PROD_MONTH	(blank)	Blank= year to date
LOGIC	Corporate	Do Not Choose (All)
Country Sold	USA - UNI	Do Not Choose (All)
MODEL YEAR	2009	

Sum of R1000	Engine [EN]		
TIS	T/S3 - ATF	T/S7 - 2.5l	T/SG - 3.0L 4V OHC V6 DURATEC 230HP
0	0	0.22	0.32
1	0.18	0.22	0.7
2	0.18	0.22	1.08
3	0.18	0.22	1.24
4	0.18	0.74	1.24
5	0.18	0.74	1.24

Report Info Status=Fin Request N Description Run Date A Completion Job Size=5 Execution T Precalc Pro
Data Selec Model Yea Cost Categ Region Sol Country Sc Engine [en Part Num E Load Date < Last Load
Report Sel Report Nar Model Yea Destination Csv Name: Order By=(Tis Rows S Ytd Colum Minimum D
Minimum Divisor Selected: 100

MATRIX_N	PROD_MC	TIS	R1000	REPAIRS	VEHICLES	COSTS	CPU	CPR
10		0	0	0	258	0	0	0
10		1	0	0	258	0	0	0
10		2	5.03	1	199	84.09	0.42	84.09
10		3	5.03	1	146	84.09	0.42	84.09
11		0	0	0	1234	0	0	0
11		1	0	0	1234	0	0	0
11		2	0	0	829	0	0	0
11		3	0	0	349	0	0	0
11		4	0	0	173	0	0	0
11	7/1/2008	0	0		255		0	
11	7/1/2008	1	0		255		0	
11	7/1/2008	2	0		224		0	
11	7/1/2008	3	0		201		0	
11	7/1/2008	4	0		126		0	
11	8/1/2008	0	0		223		0	
11	8/1/2008	1	0		223		0	
11	8/1/2008	2	0		190		0	
11	9/1/2008	0	0		462		0	
11	9/1/2008	1	0		462		0	
11	9/1/2008	2	0		335		0	
11	10/1/2008	0	0		205		0	
11	10/1/2008	1	0		205		0	
12		0	0.25	1	3936	37.77	0.01	37.77
12		1	0.25	1	3936	37.77	0.01	37.77
12		2	0.25	1	2580	37.77	0.01	37.77
12		3	0.25	1	1039	37.77	0.01	37.77
12		4	0.25	1	367	37.77	0.01	37.77
12	6/1/2008	0	0		395		0	
12	6/1/2008	1	0		395		0	
12	6/1/2008	2	0		332		0	
12	6/1/2008	3	0		251		0	
12	6/1/2008	4	0		110		0	
12	7/1/2008	0	1	1	997	37.77	0.04	37.77
12	7/1/2008	1	1	1	997	37.77	0.04	37.77
12	7/1/2008	2	1	1	816	37.77	0.04	37.77
12	7/1/2008	3	1	1	607	37.77	0.04	37.77
12	7/1/2008	4	1	1	257	37.77	0.04	37.77
12	8/1/2008	0	0		512		0	
12	8/1/2008	1	0		512		0	
12	8/1/2008	2	0		396		0	
12	8/1/2008	3	0		181		0	
12	9/1/2008	0	0		1274		0	
12	9/1/2008	1	0		1274		0	
12	9/1/2008	2	0		1036		0	
12	10/1/2008	0	0		758		0	
12	10/1/2008	1	0		758		0	
13		0	0	0	2514	0	0	0

13		1	0	0	2514	0	0	0
13		2	0	0	1505	0	0	0
13		3	0	0	821	0	0	0
13		4	0	0	419	0	0	0
13	6/1/2008	0	0		613		0	
13	6/1/2008	1	0		613		0	
13	6/1/2008	2	0		506		0	
13	6/1/2008	3	0		401		0	
13	6/1/2008	4	0		227		0	
13	7/1/2008	0	0		583		0	
13	7/1/2008	1	0		583		0	
13	7/1/2008	2	0		462		0	
13	7/1/2008	3	0		364		0	
13	7/1/2008	4	0		192		0	
13	8/1/2008	0	0		243		0	
13	8/1/2008	1	0		243		0	
13	8/1/2008	2	0		126		0	
13	9/1/2008	0	0		682		0	
13	9/1/2008	1	0		682		0	
13	9/1/2008	2	0		411		0	
13	10/1/2008	0	0		391		0	
13	10/1/2008	1	0		391		0	
14		0	0	0	1257	0	0	0
14		1	0	0	1257	0	0	0
14		2	0	0	787	0	0	0
14		3	0	0	428	0	0	0
14		4	0	0	192	0	0	0
14	6/1/2008	0	0		324		0	
14	6/1/2008	1	0		324		0	
14	6/1/2008	2	0		278		0	
14	6/1/2008	3	0		207		0	
14	6/1/2008	4	0		110		0	
14	7/1/2008	0	0		280		0	
14	7/1/2008	1	0		280		0	
14	7/1/2008	2	0		224		0	
14	7/1/2008	3	0		176		0	
14	8/1/2008	0	0		136		0	
14	8/1/2008	1	0		136		0	
14	9/1/2008	0	0		359		0	
14	9/1/2008	1	0		359		0	
14	9/1/2008	2	0		190		0	
14	10/1/2008	0	0		157		0	
14	10/1/2008	1	0		157		0	
15		0	0	0	5433	0	0	0
15		1	0.18	1	5433	476.45	0.09	476.45
15		2	0.18	1	3767	476.45	0.09	476.45
15		3	0.18	1	2313	476.45	0.09	476.45
15		4	0.18	1	1347	476.45	0.09	476.45
15		5	0.18	1	213	476.45	0.09	476.45
15	6/1/2008	0	0		271		0	
15	6/1/2008	1	0		271		0	
15	6/1/2008	2	0		268		0	

15	6/1/2008	3	0		259		0	
15	6/1/2008	4	0		230		0	
15	6/1/2008	5	0		149		0	
15	7/1/2008	0	0		1248		0	
15	7/1/2008	1	0		1248		0	
15	7/1/2008	2	0		1222		0	
15	7/1/2008	3	0		1178		0	
15	7/1/2008	4	0		1053		0	
15	8/1/2008	0	0	0	946	0	0	0
15	8/1/2008	1	1.06	1	946	476.45	0.5	476.45
15	8/1/2008	2	1.06	1	894	476.45	0.5	476.45
15	8/1/2008	3	1.06	1	812	476.45	0.5	476.45
15	9/1/2008	0	0		1553		0	
15	9/1/2008	1	0		1553		0	
15	9/1/2008	2	0		1319		0	
15	10/1/2008	0	0		1351		0	
15	10/1/2008	1	0		1351		0	
16		0	0.22	2	9195	563.78	0.06	281.89
16		1	0.22	2	9195	563.78	0.06	281.89
16		2	0.22	2	6221	563.78	0.06	281.89
16		3	0.22	2	3799	563.78	0.06	281.89
16		4	0.74	3	1914	807.99	0.19	269.33
16		5	0.74	3	307	807.99	0.19	269.33
16	6/1/2008	0	0	0	667	0	0	0
16	6/1/2008	1	0	0	667	0	0	0
16	6/1/2008	2	0	0	599	0	0	0
16	6/1/2008	3	0	0	516	0	0	0
16	6/1/2008	4	2.59	1	386	244.21	0.63	244.21
16	6/1/2008	5	2.59	1	218	244.21	0.63	244.21
16	7/1/2008	0	0		2935		0	
16	7/1/2008	1	0		2935		0	
16	7/1/2008	2	0		2596		0	
16	7/1/2008	3	0		2210		0	
16	7/1/2008	4	0		1439		0	
16	8/1/2008	0	0		1519		0	
16	8/1/2008	1	0		1519		0	
16	8/1/2008	2	0		1278		0	
16	8/1/2008	3	0		984		0	
16	9/1/2008	0	0.96	2	2079	563.78	0.27	281.89
16	9/1/2008	1	0.96	2	2079	563.78	0.27	281.89
16	9/1/2008	2	0.96	2	1659	563.78	0.27	281.89
16	10/1/2008	0	0		1906		0	
16	10/1/2008	1	0		1906		0	
17		0	0.32	5	15713	1231.37	0.08	246.27
17		1	0.7	11	15713	2502.76	0.16	227.52
17		2	1.08	15	10411	3508.17	0.26	233.88
17		3	1.24	16	6598	3523.59	0.26	220.22
17		4	1.24	16	4017	3523.59	0.26	220.22
17		5	1.24	16	177	3523.59	0.26	220.22
17	6/1/2008	0	0	0	541	0	0	0
17	6/1/2008	1	0	0	541	0	0	0
17	6/1/2008	2	0	0	467	0	0	0

17	6/1/2008	3	2.5	1	400	15.42	0.04	15.42
17	6/1/2008	4	2.5	1	257	15.42	0.04	15.42
17	6/1/2008	5	2.5	1	105	15.42	0.04	15.42
17	7/1/2008	0	0.55	3	5447	782.5	0.14	260.83
17	7/1/2008	1	0.92	5	5447	1371.31	0.25	274.26
17	7/1/2008	2	1.52	8	4957	2110.38	0.4	263.8
17	7/1/2008	3	1.52	8	4487	2110.38	0.4	263.8
17	7/1/2008	4	1.52	8	3688	2110.38	0.4	263.8
17	8/1/2008	0	0	0	2786	0	0	0
17	8/1/2008	1	0.36	1	2786	22.1	0.01	22.1
17	8/1/2008	2	0.79	2	2295	288.44	0.12	144.22
17	8/1/2008	3	0.79	2	1639	288.44	0.12	144.22
17	9/1/2008	0	0.55	2	3623	448.87	0.12	224.44
17	9/1/2008	1	1.1	4	3623	841.09	0.23	210.27
17	9/1/2008	2	1.1	4	2620	841.09	0.23	210.27
17	10/1/2008	0	0	0	3244	0	0	0
17	10/1/2008	1	0.31	1	3244	268.26	0.08	268.26
18		0	0.2	8	39540	1832.92	0.05	229.12
18		1	0.38	15	39540	3580.76	0.09	238.72
18		2	0.57	20	26299	4670.26	0.13	233.51
18		3	0.63	21	15493	4685.68	0.13	223.13
18		4	0.75	22	8514	4929.89	0.16	224.09
18		5	0.75	22	752	4929.89	0.16	224.09
18		6	0.75	22	226	4929.89	0.16	224.09
18		7	0.75	22	161	4929.89	0.16	224.09
18	6/1/2008	0	0	0	2925	0	0	0
18	6/1/2008	1	0	0	2925	0	0	0
18	6/1/2008	2	0	0	2554	0	0	0
18	6/1/2008	3	0.47	1	2125	15.42	0.01	15.42
18	6/1/2008	4	1.19	2	1386	259.63	0.18	129.82
18	6/1/2008	5	1.19	2	525	259.63	0.18	129.82
18	7/1/2008	0	0.34	4	11820	820.27	0.07	205.07
18	7/1/2008	1	0.51	6	11820	1409.08	0.12	234.85
18	7/1/2008	2	0.89	10	10574	2232.24	0.2	223.22
18	7/1/2008	3	0.89	10	9293	2232.24	0.2	223.22
18	7/1/2008	4	0.89	10	6901	2232.24	0.2	223.22
18	8/1/2008	0	0	0	6429	0	0	0
18	8/1/2008	1	0.31	2	6429	498.55	0.08	249.28
18	8/1/2008	2	0.5	3	5334	764.89	0.13	254.96
18	8/1/2008	3	0.5	3	3848	764.89	0.13	254.96
18	9/1/2008	0	0.4	4	10079	1012.65	0.1	253.16
18	9/1/2008	1	0.6	6	10079	1404.87	0.14	234.15
18	9/1/2008	2	0.6	6	7610	1404.87	0.14	234.15
18	10/1/2008	0	0	0	8058	0	0	0
18	10/1/2008	1	0.12	1	8058	268.26	0.03	268.26
1		0	0	0	250	0	0	0
1		1	0	0	225	0	0	0
1		2	5.68	1	176	84.09	0.48	84.09
1		3	5.68	1	131	84.09	0.48	84.09
2		0	0	0	1151	0	0	0
2		1	0	0	936	0	0	0
2		2	0	0	675	0	0	0

2		3	0	0	250	0	0	0
2		4	0	0	161	0	0	0
2	7/1/2008	0	0		138		0	
2	7/1/2008	1	0		138		0	
2	7/1/2008	2	0		138		0	
2	7/1/2008	3	0		138		0	
2	7/1/2008	4	0		129		0	
2	8/1/2008	0	0		169		0	
2	8/1/2008	1	0		169		0	
2	8/1/2008	2	0		169		0	
2	9/1/2008	0	0		389		0	
2	9/1/2008	1	0		389		0	
2	9/1/2008	2	0		336		0	
2	10/1/2008	0	0		279		0	
2	10/1/2008	1	0		208		0	
2	11/1/2008	0	0		144		0	
3		0	0	0	3466	0	0	0
3		1	0	0	2601	0	0	0
3		2	0	0	1749	0	0	0
3		3	0	0	543	0	0	0
3		4	0	0	334	0	0	0
3	7/1/2008	0	0		283		0	
3	7/1/2008	1	0		283		0	
3	7/1/2008	2	0		283		0	
3	7/1/2008	3	0		283		0	
3	7/1/2008	4	0		257		0	
3	8/1/2008	0	0		351		0	
3	8/1/2008	1	0		351		0	
3	8/1/2008	2	0		351		0	
3	8/1/2008	3	0		183		0	
3	9/1/2008	0	0		1131		0	
3	9/1/2008	1	0		1131		0	
3	9/1/2008	2	0		1038		0	
3	10/1/2008	0	0		828		0	
3	10/1/2008	1	0		759		0	
3	11/1/2008	0	0		796		0	
4		0	0	0	2078	0	0	0
4		1	0	0	1308	0	0	0
4		2	0	0	842	0	0	0
4		3	0	0	384	0	0	0
4		4	0	0	322	0	0	0
4	6/1/2008	0	0		130		0	
4	6/1/2008	1	0		130		0	
4	6/1/2008	2	0		130		0	
4	6/1/2008	3	0		130		0	
4	6/1/2008	4	0		130		0	
4	7/1/2008	0	0		194		0	
4	7/1/2008	1	0		194		0	
4	7/1/2008	2	0		194		0	
4	7/1/2008	3	0		194		0	
4	7/1/2008	4	0		192		0	
4	9/1/2008	0	0		488		0	

4	9/1/2008	1	0		488		0	
4	9/1/2008	2	0		429		0	
4	10/1/2008	0	0		649		0	
4	10/1/2008	1	0		407		0	
4	11/1/2008	0	0		528		0	
5		0	0	0	771	0	0	0
5		1	0	0	606	0	0	0
5		2	0	0	410	0	0	0
5		3	0	0	193	0	0	0
5		4	0	0	145	0	0	0
5	9/1/2008	0	0		234		0	
5	9/1/2008	1	0		234		0	
5	9/1/2008	2	0		198		0	
5	10/1/2008	0	0		206		0	
5	10/1/2008	1	0		160		0	
5	11/1/2008	0	0		119		0	
6		0	0	0	5913	0	0	0
6		1	0.19	1	5130	476.45	0.09	476.45
6		2	0.19	1	3629	476.45	0.09	476.45
6		3	0.19	1	2261	476.45	0.09	476.45
6		4	0.19	1	1343	476.45	0.09	476.45
6		5	0.19	1	216	476.45	0.09	476.45
6	6/1/2008	0	0		217		0	
6	6/1/2008	1	0		217		0	
6	6/1/2008	2	0		217		0	
6	6/1/2008	3	0		217		0	
6	6/1/2008	4	0		217		0	
6	6/1/2008	5	0		152		0	
6	7/1/2008	0	0		1130		0	
6	7/1/2008	1	0		1130		0	
6	7/1/2008	2	0		1130		0	
6	7/1/2008	3	0		1130		0	
6	7/1/2008	4	0		1062		0	
6	8/1/2008	0	0	0	887	0	0	0
6	8/1/2008	1	1.13	1	887	476.45	0.54	476.45
6	8/1/2008	2	1.13	1	887	476.45	0.54	476.45
6	8/1/2008	3	1.13	1	850	476.45	0.54	476.45
6	9/1/2008	0	0		1473		0	
6	9/1/2008	1	0		1473		0	
6	9/1/2008	2	0		1331		0	
6	10/1/2008	0	0		1474		0	
6	10/1/2008	1	0		1359		0	
6	11/1/2008	0	0		668		0	
7		0	0.11	1	9059	272.98	0.03	272.98
7		1	0.11	1	7186	272.98	0.03	272.98
7		2	0.11	1	5046	272.98	0.03	272.98
7		3	0.11	1	3171	272.98	0.03	272.98
7		4	0.64	2	1901	517.19	0.16	258.6
7		5	0.64	2	312	517.19	0.16	258.6
7	6/1/2008	0	0	0	341	0	0	0
7	6/1/2008	1	0	0	341	0	0	0
7	6/1/2008	2	0	0	341	0	0	0

7	6/1/2008	3	0	0	341	0	0	0
7	6/1/2008	4	2.93	1	341	244.21	0.72	244.21
7	6/1/2008	5	2.93	1	224	244.21	0.72	244.21
7	7/1/2008	0	0		1723		0	
7	7/1/2008	1	0		1723		0	
7	7/1/2008	2	0		1723		0	
7	7/1/2008	3	0		1723		0	
7	7/1/2008	4	0		1472		0	
7	8/1/2008	0	0		1173		0	
7	8/1/2008	1	0		1173		0	
7	8/1/2008	2	0		1173		0	
7	8/1/2008	3	0		1019		0	
7	9/1/2008	0	0.53	1	1881	272.98	0.15	272.98
7	9/1/2008	1	0.53	1	1881	272.98	0.15	272.98
7	9/1/2008	2	0.53	1	1721	272.98	0.15	272.98
7	10/1/2008	0	0		2285		0	
7	10/1/2008	1	0		1980		0	
7	11/1/2008	0	0		1568		0	
8		0	0.2	3	14786	889.44	0.06	296.48
8		1	0.52	7	12542	1889.07	0.14	269.87
8		2	0.97	11	8893	2894.48	0.25	263.13
8		3	0.97	11	5974	2894.48	0.25	263.13
8		4	1.22	12	4012	3144.14	0.32	262.01
8		5	1.22	12	181	3144.14	0.32	262.01
8	6/1/2008	0	0		213		0	
8	6/1/2008	1	0		213		0	
8	6/1/2008	2	0		213		0	
8	6/1/2008	3	0		213		0	
8	6/1/2008	4	0		213		0	
8	6/1/2008	5	0		109		0	
8	7/1/2008	0	0.51	2	3942	592.34	0.15	296.17
8	7/1/2008	1	0.76	3	3942	931.49	0.24	310.5
8	7/1/2008	2	1.52	6	3942	1670.56	0.42	278.43
8	7/1/2008	3	1.52	6	3942	1670.56	0.42	278.43
8	7/1/2008	4	1.79	7	3727	1920.22	0.49	274.32
8	8/1/2008	0	0	0	2025	0	0	0
8	8/1/2008	1	0	0	2025	0	0	0
8	8/1/2008	2	0.49	1	2025	266.34	0.13	266.34
8	8/1/2008	3	0.49	1	1747	266.34	0.13	266.34
8	9/1/2008	0	0.33	1	3034	297.1	0.1	297.1
8	9/1/2008	1	0.99	3	3034	689.32	0.23	229.77
8	9/1/2008	2	0.99	3	2641	689.32	0.23	229.77
8	10/1/2008	0	0	0	3737	0	0	0
8	10/1/2008	1	0.31	1	3256	268.26	0.08	268.26
8	11/1/2008	0	0		1763		0	
9		0	0.11	4	37474	1162.42	0.03	290.61
9		1	0.27	9	30534	2638.5	0.08	293.17
9		2	0.5	14	21420	3728	0.13	266.29
9		3	0.5	14	12907	3728	0.13	266.29
9		4	0.74	16	8296	4221.87	0.19	263.87
9		5	0.74	16	765	4221.87	0.19	263.87
9		6	0.74	16	226	4221.87	0.19	263.87

9		7	0.74	16	161	4221.87	0.19	263.87
9	6/1/2008	0	0	0	1084	0	0	0
9	6/1/2008	1	0	0	1084	0	0	0
9	6/1/2008	2	0	0	1084	0	0	0
9	6/1/2008	3	0	0	1084	0	0	0
9	6/1/2008	4	0.92	1	1084	244.21	0.23	244.21
9	6/1/2008	5	0.92	1	539	244.21	0.23	244.21
9	7/1/2008	0	0.26	2	7559	592.34	0.08	296.17
9	7/1/2008	1	0.4	3	7559	931.49	0.12	310.5
9	7/1/2008	2	0.93	7	7559	1754.65	0.23	250.66
9	7/1/2008	3	0.93	7	7559	1754.65	0.23	250.66
9	7/1/2008	4	1.07	8	6986	2004.31	0.27	250.54
9	8/1/2008	0	0	0	4817	0	0	0
9	8/1/2008	1	0.21	1	4817	476.45	0.1	476.45
9	8/1/2008	2	0.42	2	4817	742.79	0.15	371.4
9	8/1/2008	3	0.42	2	4038	742.79	0.15	371.4
9	9/1/2008	0	0.23	2	8673	570.08	0.07	285.04
9	9/1/2008	1	0.46	4	8673	962.3	0.11	240.58
9	9/1/2008	2	0.46	4	7734	962.3	0.11	240.58
9	10/1/2008	0	0	0	9511	0	0	0
9	10/1/2008	1	0.12	1	8175	268.26	0.03	268.26
9	11/1/2008	0	0		5604		0	

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l Date[02-FEB-2009]
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2009	CAN - CAN	T/S3 - ATK	Corporate
2009	CAN - CAN	T/S3 - ATK	Corporate
2009	CAN - CAN	T/S7 - 2.5L	Corporate
2009	CAN - CAN	T/S7 - 2.5L	Corporate
2009	CAN - CAN	T/S7 - 2.5L	Corporate
2009	CAN - CAN	T/S7 - 2.5L	Corporate
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2009	CAN - CAN	T/S7 - 2.5L	Corporate
2009	CAN - CAN	T/S7 - 2.5L	Corporate
2009	CAN - CAN	T/S7 - 2.5L	Corporate
2009	CAN - CAN	T/S7 - 2.5L	Corporate
2009	CAN - CAN	T/S7 - 2.5L	Corporate
2009	CAN - CAN	T/S7 - 2.5L	Corporate
2009	CAN - CAN	T/S7 - 2.5L	Corporate
2009	CAN - CAN	T/S7 - 2.5L	Corporate
2009	CAN - CAN	T/S7 - 2.5L	Corporate
2009	CAN - CAN	T/S7 - 2.5L	Corporate
2009	CAN - CAN	T/S7 - 2.5L	Corporate
2009	CAN - CAN	T/S7 - 2.5L	Corporate
2009	CAN - CAN	T/S7 - 2.5L	Corporate
2009	CAN - CAN	T/S7 - 2.5L	Corporate
2009	CAN - CAN	T/S7 - 2.5L	Corporate
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2009	CAN - CAN	T/SG - 3.0l	Corporate
2009	MEX - MEX	T/S7 - 2.5L	Corporate

2009 MEX - MEXICO T/S7 - 2.5L Corporate
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2009 USA - UNI˜T/S3 - ATK Corporate
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2009 USA - UNI˜T/SG - 3.0l Corporate

2009	USA - UNI	T/SG - 3.0l	Corporate
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2009	TOTAL	TOTAL	Corporate
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2009	TOTAL	TOTAL	Corporate
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2009	TOTAL	TOTAL	Corporate
2009	TOTAL	TOTAL	Corporate
2009	CAN - CAN	T/S3 - ATK	60-day
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2009	CAN - CAN	T/S3 - ATK	60-day
2009	CAN - CAN	T/S3 - ATK	60-day
2009	CAN - CAN	T/S7 - 2.5L	60-day
2009	CAN - CAN	T/S7 - 2.5L	60-day
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2009 USA - UNIQUE T/S7 - 2.5L 60-day

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2009	USA - UNI	T/SG - 3.0l	60-day
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2009	TOTAL	TOTAL	60-day
2009	TOTAL	TOTAL	60-day
2009	TOTAL	TOTAL	60-day
2009	TOTAL	TOTAL	60-day
2009	TOTAL	TOTAL	60-day
2009	TOTAL	TOTAL	60-day
2009	TOTAL	TOTAL	60-day
2009	TOTAL	TOTAL	60-day
2009	TOTAL	TOTAL	60-day
2009	TOTAL	TOTAL	60-day
2009	TOTAL	TOTAL	60-day
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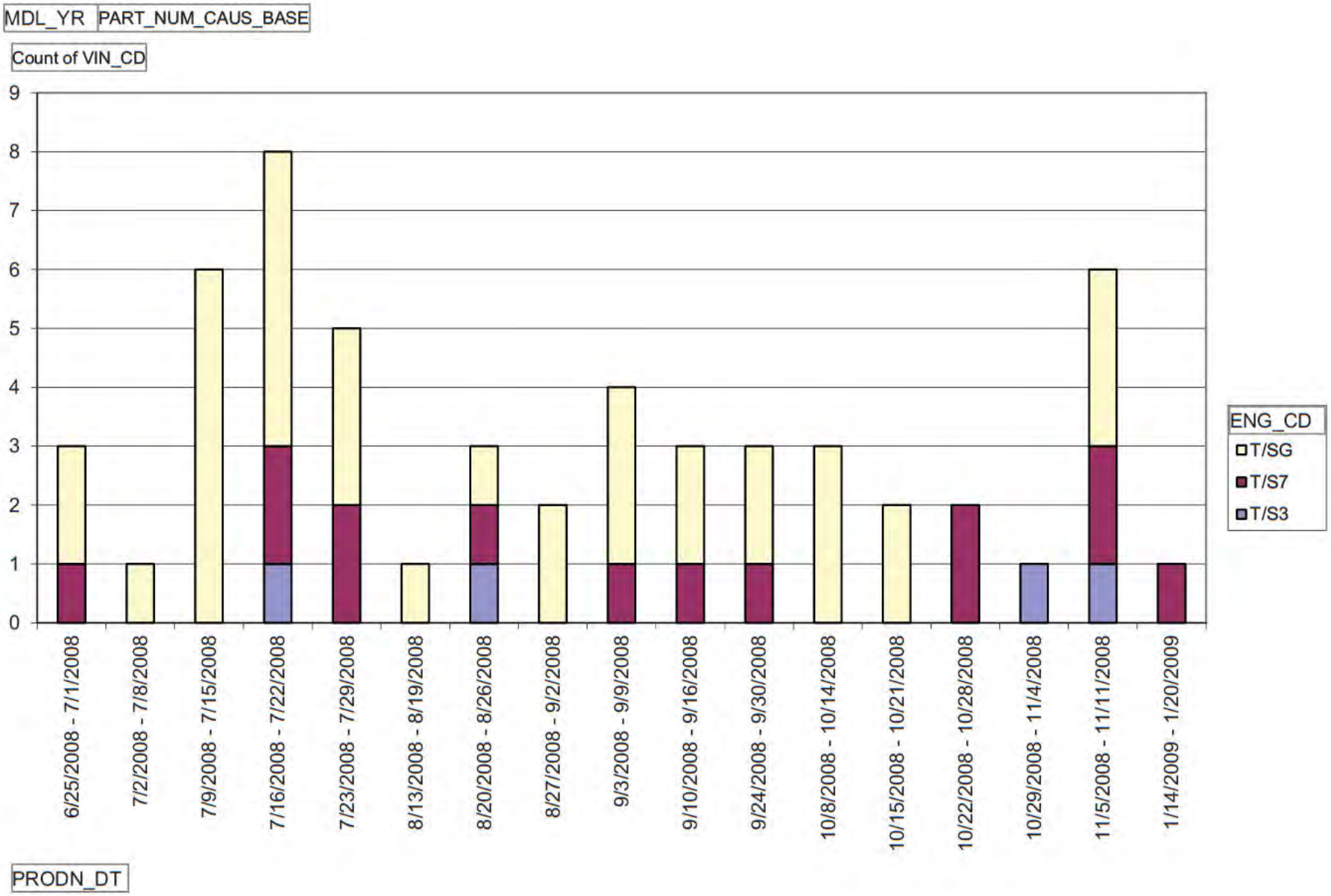
2009	TOTAL	TOTAL	60-day
2009	TOTAL	TOTAL	60-day
2009	TOTAL	TOTAL	60-day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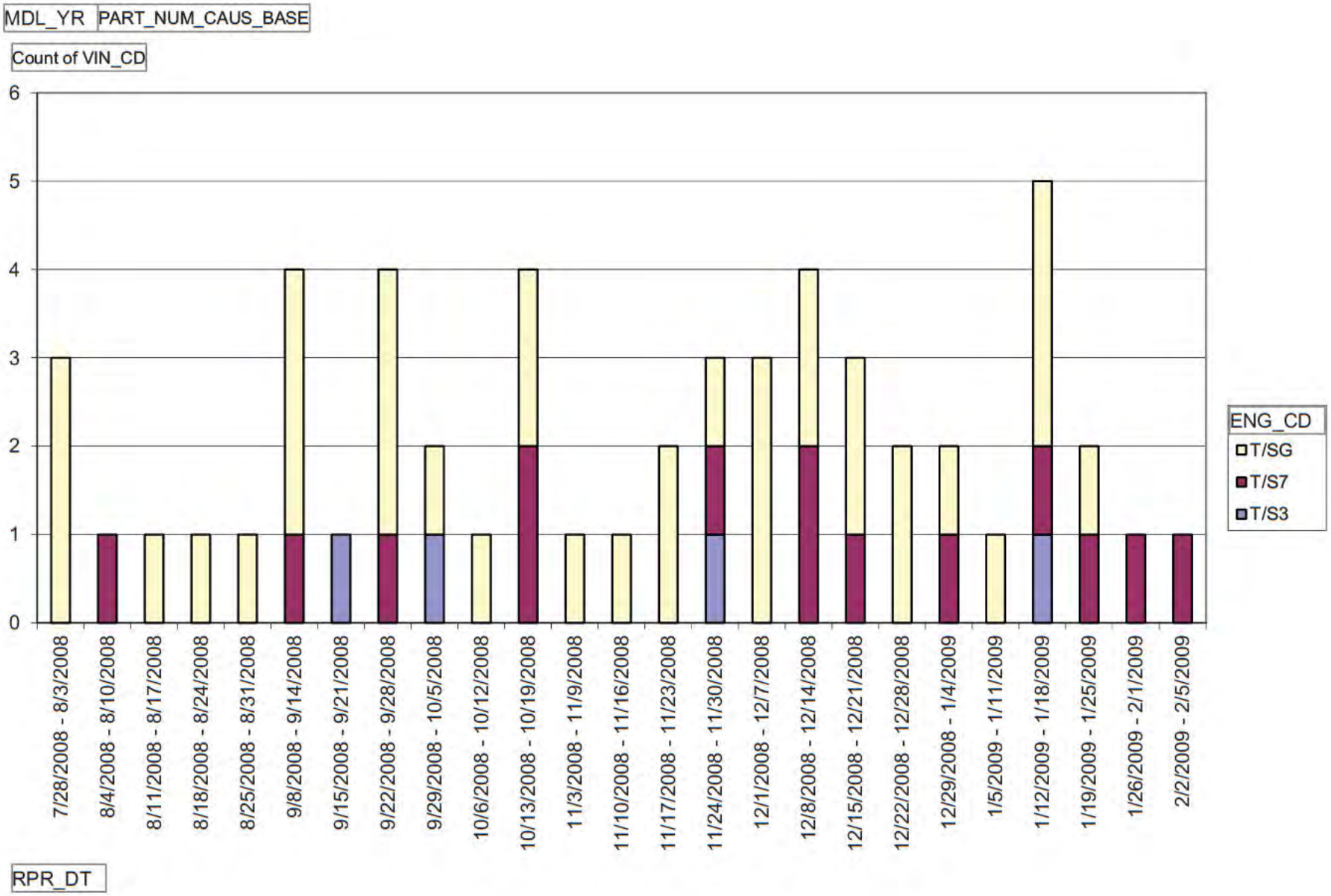
7/2/2008 - 7/8/2008
7/9/2008 - 7/15/2008
7/16/2008 - 7/22/2008
7/23/2008 - 7/29/2008
8/13/2008 - 8/19/2008
8/20/2008 - 8/26/2008
8/27/2008 - 9/2/2008
9/3/2008 - 9/9/2008
9/10/2008 - 9/16/2008
9/24/2008 - 9/30/2008
10/8/2008 - 10/14/2008
10/15/2008 - 10/21/2008
10/22/2008 - 10/28/2008
10/29/2008 - 11/4/2008
11/5/2008 - 11/11/2008
1/14/2009 - 1/20/2009
PRODN_DT
ENG_CD
T/SG
T/S7
T/S3

MDL_YR	(All)
PART_NUM_CAUS_BASE	(All)

Count of VIN_CD	ENG_CD			
PRODN_DT	T/S3	T/S7	T/SG	Grand Total
6/25/2008 - 7/1/2008		1	2	3
7/2/2008 - 7/8/2008			1	1
7/9/2008 - 7/15/2008			6	6
7/16/2008 - 7/22/2008	1	2	5	8
7/23/2008 - 7/29/2008		2	3	5
8/13/2008 - 8/19/2008			1	1
8/20/2008 - 8/26/2008	1	1	1	3
8/27/2008 - 9/2/2008			2	2
9/3/2008 - 9/9/2008		1	3	4
9/10/2008 - 9/16/2008		1	2	3
9/24/2008 - 9/30/2008		1	2	3
10/8/2008 - 10/14/2008			3	3
10/15/2008 - 10/21/2008			2	2
10/22/2008 - 10/28/2008		2		2
10/29/2008 - 11/4/2008	1			1
11/5/2008 - 11/11/2008	1	2	3	6
1/14/2009 - 1/20/2009		1		1
Grand Total	4	14	36	54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8/18/2008 - 8/24/2008
8/25/2008 - 8/31/2008
9/8/2008 - 9/14/2008
9/15/2008 - 9/21/2008
9/22/2008 - 9/28/2008
9/29/2008 - 10/5/2008
10/6/2008 - 10/12/2008
10/13/2008 - 10/19/2008
11/3/2008 - 11/9/2008
11/10/2008 - 11/16/2008
11/17/2008 - 11/23/2008
11/24/2008 - 11/30/2008
12/1/2008 - 12/7/2008
12/8/2008 - 12/14/2008
12/15/2008 - 12/21/2008
12/22/2008 - 12/28/2008
12/29/2008 - 1/4/2009
1/5/2009 - 1/11/2009
1/12/2009 - 1/18/2009
1/19/2009 - 1/25/2009
1/26/2009 - 2/1/2009
2/2/2009 - 2/5/2009
RPR_DT
ENG_CD
T/SG
T/S7
T/S3

MDL_YR	(All)
PART_NUM_CAUS_BASE	(All)

Count of VIN_CD	ENG_CD			
RPR_DT	T/S3	T/S7	T/SG	Grand Total
7/28/2008 - 8/3/2008			3	3
8/4/2008 - 8/10/2008		1		1
8/11/2008 - 8/17/2008			1	1
8/18/2008 - 8/24/2008			1	1
8/25/2008 - 8/31/2008			1	1
9/8/2008 - 9/14/2008		1	3	4
9/15/2008 - 9/21/2008	1			1
9/22/2008 - 9/28/2008		1	3	4
9/29/2008 - 10/5/2008	1		1	2
10/6/2008 - 10/12/2008			1	1
10/13/2008 - 10/19/2008		2	2	4
11/3/2008 - 11/9/2008			1	1
11/10/2008 - 11/16/2008			1	1
11/17/2008 - 11/23/2008			2	2
11/24/2008 - 11/30/2008	1	1	1	3
12/1/2008 - 12/7/2008			3	3
12/8/2008 - 12/14/2008		2	2	4
12/15/2008 - 12/21/2008		1	2	3
12/22/2008 - 12/28/2008			2	2
12/29/2008 - 1/4/2009		1	1	2
1/5/2009 - 1/11/2009			1	1
1/12/2009 - 1/18/2009	1	1	3	5
1/19/2009 - 1/25/2009		1	1	2
1/26/2009 - 2/1/2009		1		1
2/2/2009 - 2/5/2009		1		1
Grand Total	4	14	36	54

Report Information for Result ID 38211441: Run Date And Time=19 Feb 2009 10.48 Cut Off Date=31 Jan 2009 Generated By=GMCROY
Request Name=09 Escape/Mariner I4 and V6 Completion Date And Time=19 Feb 2009 10.48 **Load Date=18 Feb 2009**

Data Selection Criteria:
Model Year = MY 09[2009]
Cost Category = All Vehicle Coverages / Contractual[1,%,%]
Region Sold = North America[NA]
Country Sold / Repaire Csv Name: Order By=\ Maximum Claims=1000
Engine [en] = 2.5L DOHC PFI 4 CYL GAS[T/S7], 3.0L 4V OHC V6 DURATEC 230HP[T/SG], ATK-CYC 2.5 4V PFI I4 GAS/ELEC[T/S3]
Part Num Base (causal) [typed] = ETB W/ TPS{ [9F991,%,%], [9B989,%,%], [9E926,%,%] }
Load Date < Last Load Date[18-FEB-2009]

MDL	YR	VIN CD	LBR	COS	VEH LINE	MKT	DER	BOD	CAB	VER	SERI	DRIVE	CD	ENG CD	TRANS	CI	PLANT	CI	PRODN DT	WRTY	STA	NAME	DOC NUM	PH NUM	WCC	CD	PART	NUI	PART	NUI	PART	NUI	CUST	CO	COND	CD	RPR DT
	2009	4M2CU97G99K[redacted]	22.1	T/M7	M		T/WE		T/EL		T/F		T/SG		T/W6		AJ		23-Aug-08	25-Nov-08		COUNTRY FORD, LINCOLN MERCU	466801	2716800	2.00E+03	*		9E926		*		N11			42	12-Dec-08
	2009	4M2CU97G69K[redacted]	102.3	T/M7	M		T/WE		T/EL		T/F		T/SG		T/W6		AJ		25-Jul-08	3-Jan-09		SENTRY WEST LINCOLN MERCUR	070302B	8457700	2.00E+03	9L8Z		9E926		A		D13			42	13-Oct-08
	2009	4M2CU97G19K[redacted]	15.42	T/M7	M		T/WE		T/EL		T/F		T/SG		T/W6		AJ		25-Jun-08	30-Sep-08		DEMOR'S LINCOLN-MERCURY INC	11542701	9317161	2F02		*	9E926		*		D36			42	17-Dec-08
	2009	4M2CU87G69K[redacted]	138.05	T/M7	M		T/WE		T/EL		T/A		T/SG		T/W6		AJ		9-Sep-08			METROPOLITAN LINCOLN-MERCUI	5256901	4254300	2.00E+03	9L8Z		9E926		A		E29			42	23-Sep-08
	2009	4M2CU81G69K[redacted]	85.69	T/M7	M		T/WE		T/EL		T/A		T/SG		T/W6		AJ		18-Jul-08	15-Sep-08		BRONDES FORD LINCOLN MERCU	19249901	8871511	2.00E+03	9L8Z		9E926		A		E29			42	9-Sep-08

2009	4M2CU81G49K[redacted]	102.5	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	8-Oct-08		LIBERTY LINCOLN MERCURY OF IN	126107A	5240770	2.00E+03	9L8Z	9E926	A	E29		41	12-Nov-08
2009	4M2CU81739K[redacted]	132.48	T/M7	M	T/WE	T/EL	T/A	T/S7	T/W6	AJ	22-Oct-08	6-Nov-08	BILLY HOWELL FORD LINCOLN-ME	3853451	8872311	2.00E+03	9L8Z	9E926	A	E29		41	29-Dec-08
2009	1FMCU94749K[redacted]	166.17	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	16-Sep-08		FREEDOM FORD SALES LIMITED	390767A	4627575	2.00E+03	9L8Z	9E926	A	E29		42	26-Jan-09
2009	1FMCU94739K[redacted]	156.38	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	6-Nov-08	8-Dec-08	VERNER-CADBY INC	13281801	5750333	2.00E+03	9L8Z	9E926	A	E29		42	12-Dec-08
2009	1FMCU94729K[redacted]	35.53	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	18-Jul-08	30-Jan-09	BARBER FORD, INC.	7821701	6543351	2G02	*	9B989	*	E29		42	18-Oct-08
2009	1FMCU94729K[redacted]	78.17	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	18-Jul-08	30-Jan-09	BARBER FORD, INC.	7963101	6543351	2.00E+03	9L8Z	9E926	A	E29		42	18-Dec-08
2009	1FMCU93GX9K[redacted]	131.54	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	10-Oct-08	20-Nov-08	KOONS FORD, INC.	4026151	2417200	2.00E+03	9L8Z	9E926	A	E29		42	2-Dec-08

2009	1FMCU93G99K[redacted]	110.52	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	20-Oct-08		SOUND FORD, INC.	18730902	2351000	2G02	*	9B989	*	E29	X2		28-Dec-08
2009	1FMCU93G99K[redacted]	22.78	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	7-Jul-08	5-Feb-09	VIAU FORD (1990) INC.	6603601	4547501	2G02	*	9B989	*	E29		42	19-Aug-08
2009	1FMCU93G89K[redacted]	141.45	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	27-Sep-08	6-Dec-08	C & C FORD SALES, INC.	37351401	6743600	2.00E+03	9L8Z	9E926	A	E29		28	9-Oct-08
2009	1FMCU93G69K[redacted]	32.5	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	10-Jul-08	28-Nov-08	VENTES FORD ELITE (1978) INC	178932A	4363142	2D02	*	9E926	*	D21	V3		31-Jul-08
2009	1FMCU93G59K[redacted]	78.3	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	21-Jul-08	31-Jul-08	BILL MACDONALD FORD, INC.	3399301	3296601	2.00E+03	*	9E926	*	E29		42	10-Sep-08
2009	1FMCU93G49K[redacted]	100.04	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	9-Nov-08	4-Dec-08	CROWN FORD, INC.	6723201	5990600	2F02	*	9E926	*	D21		42	20-Nov-08
2009	1FMCU93G39K[redacted]	44.06	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	15-Sep-08	11-Nov-08	CHAPMAN'S NORTHEAST FORD LI	64686501	6987000	2.00E+03	9L8Z	9E926	A	E29		42	8-Dec-08
2009	1FMCU93G39K[redacted]	112.94	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	11-Jul-08	25-Nov-08	SEEKINS FORD/LINCOLN-MERCUR	33462701	4594000	2.00E+03	9L8Z	9E926	A	E29		42	3-Dec-08

2009	1FMCU93G19K[redacted]	74.72	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	6-Sep-08	31-Oct-08	PIONEER FORD MERCURY, INC.	1020051	4924500	2.00E+03	9L8Z	9E926	A	D42	42	3-Nov-08
2009	1FMCU93G19K[redacted]	129.62	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	14-Aug-08	6-Oct-08	COURTESY FORD	10933601	3471830	2.00E+03	9L8Z	9E926	A	E29	42	24-Nov-08
2009	1FMCU93G19K[redacted]	86.29	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	16-Jul-08		MAC EASLER FORD, INC.	060513A	6934281	2.00E+03	9L8Z	9E926	A	E29	42	29-Dec-08
2009	1FMCU93G19K[redacted]	42.5	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	21-Jul-08		IMPERIAL FORD	025791A	4732800	2.00E+03	*	9E926	*	N12	42	19-Dec-08
2009	1FMCU93G09K[redacted]	96.08	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	27-Aug-08		COLUMBINE FORD, INC.	182130A	6251680	2.00E+03	9L8Z	9E926	A	D36	42	1-Oct-08
2009	1FMCU93779K[redacted]	95.16	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	20-Jan-09		CAPITOL FORD SALES INC	2095751	2463600	2.00E+03	9L8Z	9E926	A	E29	42	4-Feb-09

2009	1FMCU93749K[redacted]	45.96	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	20-Aug-08	28-Oct-08	CHILLIWACK FORD	4901101	7921361	2.00E+03	9L8Z	9E926	A	D50	42	19-Jan-09
2009	1FMCU93739K[redacted]	136.26	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	8-Sep-08	23-Oct-08	WEST-HERR FORD, INC.	504356A	6495640	2.00E+03	9L8Z	9E926	A	E29	42	16-Oct-08
2009	1FMCU59389K[redacted]	159.46	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	3-Nov-08	13-Nov-08	WOODFIELD FORD	153574A	6050800	2.00E+03	9L8Z	9E926	A	E29	42	26-Nov-08
2009	1FMCU493X9K[redacted]	199.73	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	24-Aug-08	11-Sep-08	SUNRISE FORD OF NORTH HOLLY	311253A	9809800	2.00E+03	9L8Z	9E926	A	D36	42	15-Sep-08
2009	1FMCU49399K[redacted]	72.35	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	17-Jul-08	9-Aug-08	SUBURBAN MOTORS LTD	277410A	4752255	2.00E+03	*	9E926	*	D50	42	2-Oct-08
2009	1FMCU49359K[redacted]	410.98	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	9-Nov-08	3-Dec-08	POWER FORD TORRANCE	262687A	7844700	2.00E+03	9L8Z	9E926	A	E29	42	12-Jan-09
2009	1FMCU04G99K[redacted]	20.13	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	5-Nov-08	19-Jan-09	VEHICULOS Y SERVICIOS SATELIT	66221	3433995	2.00E+03	9L8Z	9E926	A	D50	28	13-Jan-09

2009	1FMCU04G99K[redacted]	180.78	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	27-Jun-08		LANDMARK FORD, INC.	23889901	8625200	2.00E+03	9L8Z	9E926	A	E29	X2		16-Aug-08
2009	1FMCU04G79K[redacted]	144.52	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	20-Oct-08	21-Dec-08	WORLD FORD/PEMBROKE PINES	267408B	4437000	2.00E+03	9L8Z	9E926	A	D50		42	13-Jan-09
2009	1FMCU04G29K[redacted]	129.54	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	24-Jul-08	8-Aug-08	LITHIA FORD LINCOLN MERCURY (	401161A	3426811	2.00E+03	9L8Z	9E926	A	D50		42	22-Sep-08
2009	1FMCU04G09K[redacted]	160.38	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	2-Sep-08	31-Oct-08	POWER FORD TORRANCE	257031A	7844700	2.00E+03	9L8Z	9E926	A	D50		42	25-Sep-08
2009	1FMCU03G99K[redacted]	53.44	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15-Jul-08	24-Sep-08	SAM PACK'S FIVE STAR FORD	513657A	2426415	2.00E+03	9L8Z	9E926	A	E29		42	28-Jul-08
2009	1FMCU03G89K[redacted]	83.64	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	8-Oct-08	21-Nov-08	FAMILY FORD SALES, INC.	3175851	7643351	2.00E+03	9L8Z	9E926	A	D50		42	5-Jan-09

2009	1FMCU03G89K[redacted]	114.37	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	9-Sep-08	9-Oct-08	CHEBUCTO FORD SALES	21493201	4347700	2.00E+03	9L8Z	9E926	A	E29		42	14-Jan-09
2009	1FMCU03G59K[redacted]	53.7	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15-Jul-08	7-Feb-09	BANKSTON FORD OF FRISCO, LTD	532783A	3355000	2G02	*	9B989	*	E29	X2		20-Jan-09
2009	1FMCU03G59K[redacted]	50.12	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	16-Jul-08	1-Aug-08	POWER FORD TORRANCE	260909B	7844700	2.00E+03	9L8Z	9E926	A	D02		42	5-Dec-08
2009	1FMCU03G49K[redacted]	202.43	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	25-Jul-08	9-Aug-08	POWER FORD TUSTIN	196316B	8323300	2.00E+03	9L8Z	9E926	A	E29		42	25-Aug-08
2009	1FMCU03G49K[redacted]	233.21	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15-Jul-08	25-Aug-08	TAYLOR FORD	104002A	2910300	2.00E+03	9L8Z	9E926	A	E29		46	28-Jul-08
2009	1FMCU03G39K[redacted]	65.07	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	9-Jul-08	5-Aug-08	CROSSROADS FORD OF WAKE FC	7823601	5563191	2.00E+03	9L8Z	9E926	A	D21		42	13-Sep-08

2009	1FMCU03G29K[redacted]	144.7	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	26-Sep-08		RODEO FORD	698098A	9853600	2.00E+03	9L8Z	9E926	A	E29	42	13-Oct-08
2009	1FMCU03G19K[redacted]	151.77	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	11-Sep-08	19-Nov-08	KOONS FORD, INC.	3940051	2417200	2.00E+03	9L8Z	9E926	A	D02	42	19-Nov-08
2009	1FMCU03G09K[redacted]	112.2	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	7-Nov-08	20-Nov-08	PARKWAY FORD SALES (1996) LTI	305415A	8845110	2.00E+03	*	9E926	*	E29	42	24-Dec-08
2009	1FMCU03789K[redacted]	93.96	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	23-Jul-08	16-Dec-08	LIBERTY FORD SOUTHWEST, INC.	149101A	8882600	2.00E+03	9L8Z	9E926	A	D21	42	11-Sep-08
2009	1FMCU03759K[redacted]	154.08	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	24-Sep-08	29-Nov-08	DAVE SINCLAIR FORD, INC.	012108B	8922600	2.00E+03	9L8Z	9E926	A	E29	42	26-Sep-08
2009	1FMCU03749K[redacted]	130.5	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	23-Jul-08		SANDS FORD OF RED HILL	018172A	6795968	2.00E+03	9L8Z	9E926	A	E29	42	7-Aug-08
2009	1FMCU02779K[redacted]	11.71	T/M7	F	T/WE	T/EF	T/A	T/S7	T/QC	AJ	6-Nov-08	30-Nov-08	MOTORES DE GUERRERO, S.A. DE	108431	4875020	2.00E+03	9L8Z	9E926	A	D42	43	15-Jan-09
2009	1FMCU02769K[redacted]	25.03	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	25-Oct-08	4-Dec-08	AGENCIA CENTRAL POTOSINA SA	1993301	8247440	2.00E+03	9L8Z	9E926	A	D50	42	9-Dec-08

2009	1FMCU02729K[redacted]	107.49	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	26-Jun-08	14-Aug-08	VILLA FORD	8182451	6378222	2.00E+03	9L8Z	9E926	A	E29	55	26-Nov-08

TIS	WSD	CLM	KEY	MILGE	MTRL CO	LBR HRS	DLR CD	DLR SUB	REGI	ST	PI	CPSC CD	TECH TXT1	TECH TXT2	CUST TXT	AREA CD	COUNTRY	SLS DLR	TXN CD	CNTRY S	QRT CD	VFG CD	AWS VL	VRT CD
1			60129	439	$0.00	0.2	13307 *		NA	NY		30401	N11 42 FP 9E926 PERFORM DIAG ROAD TEST 6 MILES AND WITH CUSTOMER UNABLE TO VERIFY RAN OASIS CK FOR TSB NONE		CUSTOMER STATES CK FUEL PEDAL VIBRATES AT 45 MPH	631	USA	314150	S07	USA	*	V49	MR	F05
0			33522	3	ETB Repla	1.1	10844 *		NA	MA		30402	3 VERIFY THE CONSERN SELF TEST THE PCM CODE P 2111, P1336, P2101 PERFORM PINPOINT TEST H AND PERFROM DATA LOGGER TESTS FOUND A STUCK OPEN THROTTLE BODY REPLACE THE THROTTLE BODY AND RETEST OK		RUNS ROUGH, ROUGH IDLING	508	USA	312145	S07	USA	*	V40	MR	F04
3			64860	2546	$0.00	0.2	10082 *		NA	PA		30401	EEC DIAG AND REATTACH AIR CLEANER TO THOTTLE BODY		CUSTOMER STATES INTERMITANT HESITATION WHEN PULLING OUT CUSTOMER HAS TO FEATHER PEDAL	412	USA	318509	S07	USA	*	V52	MR	F04
-1			17237	4	ETB Repla	1.5	11164 *		NA	MI		30401	VERIFIED MIL AND ENGINE IDLES ROUGH PERFORMED NGS HOOK UP EEC TEST CODES P2135 P2106 NGS ROAD TEST PID MONITOR DISPLAY TO CHECK OPERATION OF SENSORS FOUND THROTTLE POSITION SENSOR FAULT PINPOINT TESTS	NECESSARY TO REPLACE ELECTRONIC THROTTLE BODY ASSY RETEST EEC SYSTEM PASS P1111 CC 42 BASIC 9E926	ENGINE LIGHT IS ON VEHICLE IS NOT IDLING WELL E29	734	USA	345345	S07	USA	*	V29	MR	F04
0			13062	10	ETB Repla	1.1	4331 *		NA	OH		30401	EEC TESTED.CODE P0123.PINPOINT TESTED.RAN DCL DISPLAY. ORDERED THROTTLE BODY. REPLACED THROTTLE BODY AND RETESTED		CHECK ENGINE LIGHT AND WRENCH IS ON	419	USA	345326	S07	USA	*	V29	MR	F04

-1	46490	5	ETB Repla	1.2	11000	*	NA	OH	30402	9 TEST EEC W IDS. CODES, P0300, P0301, P0303, P2111, P2122, P2127, P2135. PERFORM DATA LOGGER. PERFORM POWER BALANCE. PERFORM PINPOINT TESTS. TP SENSOR A AND B DID NOT MATCH. REPLACE THROTTLE BODY	ASSY. RETEST AND CLEAR MEMORY. ROAD TEST VEHICLE.	CHECK ENGINE LIGHT WRENCH LIGHT ON	216	USA	318483	S07	USA	*	V29	MR	F04
2	78382	6105	ETB Repla	1.5	341	*	NA	GA	30401	CHECKED SYSTEM FOR CODES P2112, PIN POINT TEST THROTTLE BODY ASSY. ROAD TEST, MONITOR PIDS FOR APP1 & APP2, OK. CHECKED AND FOUND STICKING THROTTLE BODY PLATE. REPLACED THROTTLE BODY ASSY AND TEST O IDS EEC TEST P0122 DCL DISPLAY TEST. DCL MONITOR ROAD TEST MONITOR TP SIGNALS. PPT DV1 DV20 REPLACE THROTTLE BODY ASSY. RE TEST PASS. ROAD TEST	K	C S WRENCH LIGHT AND SERVICE ENGINE SOON LIGHT CAME ON AND VEHICLE HAS STALED THREE TIME. BARELY WANTED TO START	770	USA	342725	S07	USA	*	V29	MR	F04
-1	103619	13	ETB Repla	1.7	B6270	*	NA	AB	30401	OK.		CHECK AND ADVISE FOR CHECK ENGINE LIGHT ON	780	CAN	4B6270	1	CAN	*	V29	M1	F04
1	65002	81	ETB Repla	1.6	20645	*	NA	NJ	30402	VERIFY CUSTOMER CONCERN MIL ON SELF TEST KOEC P2135 SUSPECT BAD THROTTLE BODY REMOVED AND REPLACED THROTTLE BODY ROAD TEST CHECKED OK		CUSTOMER STATES THROTTLE LITE AND CHECK ENGINE LAMP ON	973	USA	113042	S07	USA	*	V29	M1	F04
0	27599	30	$0.00	0.5	3982	*	NA	PA	31403	CHECK CONCERN PINPOINT TEST P0222 CHECK OASIS NO SSM OR TSB FOR THROTTLE POSITION SENSOR CLEAR CODE ALL PIDS NORMAL		CHECK ENGINE LIGHT	570	USA	144120	S07	USA	*	V29	M1	F04
0	66506	35	ETB Repla	1.1	3982	*	NA	PA	30401	CONCERN VERIFIED P0222 FREEZE FRAME SHOWS TPB AT 0 PINPOINT TESTDV 1 THROUGH DV 6 REPLACE THROTTLE BODY CLEAR CODE AND RETEST		CHECK ENGINE LIGHT ON	570	USA	144120	S07	USA	*	V29	M1	F04
1	54997	482	ETB Repla	1.3	38	*	NA	VA	30402	DIAGNOSED & REPLACED THROTTLE BODY		ENGINE LIGHT IS ON	703	USA	127013	S07	USA	*	V29	M1	F04

-1	68965	10	$0.00	1.2	8511	*	NA	WA	31403	ATTEMPT TO VERIFY, HOOK UP PDA SCAN FOR DTC.S P2112 PERFORM PINPOINT TEST, TRACED TO POOR CONNECTION AT T P SENSOR CONNECTOR, CLEAR DTC, RERUN KOER, ROAD TEST DRIVES NORMAL AT THIS TIME	CUST STATES CHECK ENGINE LIGHT IS ON, VEH IS LOSING POWER PLEASE ADVISE	206	USA	174533	S07	USA	*	V29	M1	F04
0	7643	5	$0.00	0.3	B2560	*	NA	QC	31403	FAIT TEST IDS, CODE P0121, CONNECTEUR DU CAPTEUR DE POSITION DU PAPILLON DEBRANCHE. BRANCHE LE CAPTEUR CORRECTEMENT.REFAIT TEST IDS, OK. ESSAI ROU	(E29) TEMOIN CHECK ENGINE / SERVICE ENGINE SOON ALLUME VUE PAR TECH AU PDI	450	CAN	4B2560	1	CAN	*	V29	M1	F04
0	26908	7	ETB Repla	1.6	1304	*	NA	PA	30401	DTC CODE P2135 PERFORMED DIAGNOSIS AND PINPOINT TEST AND FOUND THROTTLE BODY TO BE SHORTED OUT, REPLACED THROTTLE BODY ASSEMBLY AND VERIFIED REPAIR TO BE OK. 28 9E926 E29	CUSTOMER STATES: CHECK ENGINE LIGHT IS ON.	215	USA	116039	S07	USA	*	V29	M1	F04
0	5177	77	$0.00	0.4	B2206	*	NA	QC	30401	VERIFIER ET REPARER TUBE VACUUM AU THROTTLE BODY LOOSE	MOTEUR CALE A UN ARRET	450	CAN	4B2206	1	CAN	*	V52	M1	F04
2	15958	1416	ETB Repla	1	2743	*	NA	MI	30401	CHECK THE SYSTEM OVER, CODE P0122 FOUND. PERFORM PINPOINT TEST. RE PLACED THROTTLE BODY, CLEARED CODES OUT, TEST DROVE OK.	CK ENGINE LIGHT IS ON AND THE WRENCH LIGHT IS ON.	810	USA	148419	S07	USA	*	V29	M1	F04
0	83527	63	$0.00	1	3717	*	NA	NY	30401	CHECK AND VERIFY CONCERN EEC TEST P0171 P0174 FOUND AIR CLEANER DUCT TO THROTTLE BODY ASSEMBLY OFF RESECURE RECHECK OK	CUSTOMER STATES TRUCK STALLS WHILE DRIVING	516	USA	113088	S07	USA	*	V52	M1	F04
1	60496	765	ETB Repla	0.5	1431	*	NA	PA	30402	9E926 42 E29 P0122 ALT LOW INPUT REPL. THROTTLE BODY PERFORM PINPOINT TEST DV1 DV3 YES DV21 YES RT	CHECK ENGINE LIGHT ON CUSTOMER STATES	215	USA	116010	S07	USA	*	V29	M1	F04
1	57197	775	ETB Repla	1.1	8621	*	NA	AK	30402	EEC TEST.RAN OASIS.PINPOINT TEST.REPLACED THROTTLE BODY. CLEAR DTS AND RETEST.NOW OK	CHECK ENGINE LIGHT ON	907	USA	174542	S07	USA	*	V29	M1	F04

1	42761	101	ETB Repla	1.1	5385 *	NA	NY	30402	STUCK CLOSED VERIFIED CUSTOMER CONCERN. FOUND THROTTLE ACTUATOR STUCK CLOSED. CHECKED FOR CODES, P2112, P1124. REMOVED THROTTLE BODY AND REPLACED. CLEARED ALL CODES. WORKING AS DESIGNED		CUSTOMER STATES VEHICLE WILL NOT ACCELRATE, AND ALMOST STALLS	585	USA	144607	S07	USA	*	V52	M1	F04
2	49252	636	ETB Repla	1.6	9692 *	NA	MI	30402	1 DIAG EEC SYSTEM, P0122, P1124, P1235. DCL DISPLAY TESTS, MONITOR PID DATA. ANALIZE DATA, FOUND TP2 READING FLUCTUATING GREATLY AT IDLE. TP MODE READING PART THROTTLE. PINPOINT TESTS. REPLACED FAU	LTY THROTTLE BODY. CLEAR DTC S. RETEST EEC SYSTEM. RESET K.A.M.	CUSTOMER STATES THAT THE CHECK ENGINE LIGHT IS ON.	517	USA	18404Q	S07	USA	*	V29	M1	F04
-1	74206	99	ETB Repla	1.2	981 *	NA	NC	30401	99 VERIFIED, DIAG, IDS TEST, PID MONITOR AND ROAD TEST, PINPOINT TEST, KOER,KOEO TEST, FOUND P2112, TESTED FOR CONTROL OF THROTTLE BLADE, FOUND INTERNEAL FAULT IN MOTOR, WAS NO SIGNS OF ANYTHING MAK	ING THROTTLE PLATE STICK, REPLACED THROTTLE ACTUATOR ASSY. CLEARED CODES AND RETESTED PASSED P1000. OK AT THIS TIME.	CUST STATES WHILE TEST DRIVING WRENCH LIGHT CAME ON AND VEHILCE SHUT OFF RESTARTED AND THEN CHECK ENGINE AND WRENCH LIGHT WERE ON AND RUNNING ROUGH	828	USA	121692	S07	USA	*	V29	M1	F04
-1	68724	171	$0.00	0.5	4377 *	NA	MA	30401	NOISE ROAD TEST SECOND TIME VERIFY INSPECT BELT AND PULLEYS FOUND NOISE COMING FROM AIR CLEANER FOUND TUBE LOOSE AT THROTTLE BODY REISNTALL UANBALE TO GET NOISE AGAIN		DRIVEABILITY; CUSTOMER STATES THAT VEHILCE MAKES A WHISTLING NOISE	508	USA	111456	S07	USA	*	V49	M1	F05
-1	21357	5	ETB Repla	1	3218 *	NA	CO	30401	VERIFY CONCERN IDS TEST CODES P0122 P0223 P2112 PINPOINT TEST DV LEADS TO FAULTY ELECTRONIC THROTTLEBODY ACTUATOR REPLACE ACTUATOR CLEAR CODES AND T EST DRIVE OK		CHECK ENGINE LIGHT ON AND NO THROTTLE RESPONSE	970	USA	156493	S07	USA	*	V52	M1	F04
-1	115230	15	ETB Repla	1.1	6179 *	NA	WI	30401	X VERIFIED CONCERN. CHECK OASIS, NONE. EEC QUICK TEST P2135, TP SWIT		WRENCH LIGHT IS ON. ADVISE	608	USA	141102	S07	USA	*	V29	M1	F04

3	85889	3104	ETB	Repla	0.5	B7248	*	NA	BC	30401	INSPECTED FOR CUSTOMER CONCERN, REMOVED AIR INTAKE RE&RE THROTTLE BODY AND GASKET ROAD TEST OK.		CUSTOMER CONCERN OF THROTTLE STICKS AT 70 KM ALSO NOTED BY CUSTOMER IS IDLE SEEMS EXCESSIVELY HIGH	604	CAN	4B7248	1	CAN	*	V44	M1	F04
0	27457	88	ETB	Repla	1.6	601	*	NA	NY	30402	88 PERFORMED SELF TEST W IDS DTC CODE P2004 THROTLE POSISION STUCK CLOSED PERFORMED PIN POINT TEST REPLACED THROTLE BODY CLEARED CODE P2004 TEST DROVE LONG BLOCKED		CUST STATES CEL IS ON, INT WRENCH LIGHT COMES ON AND VEHICLE LOOSES POWER WHEN DRIVING	716	USA	144120	S07	USA	*	V29	M1	F04
1	51464	363	ETB	Repla	1.6	3077	*	NA	IL	30402	363 THROTTLE POSTION SENSOR INOP ROAD TEST, PERFORM EEC TEST CODE P0122, PERFORM PINPOINT TESTS, ROAD TEST WITH PDS AND MONITOR TP1 & TP2 PIDS, TEST CIRCUITS, TEST AND REPLACE ELECTRONIC THROTTLE DIAG, FOUND MULTIPLE DTC. FOUND ETB INOP,	BODY TP1 SENSOR INOP, RETEST EEC, ROAD TEST	CHECK ENGINE LIGHT ON ALSO WRENCH LIGHT ON POOR MILAGE 23.5 MPG	847	USA	141092	S07	USA	*	V29	M6	F04
1	18856	811	ETB	Repla	2.1	5453	*	NA	CA	30401	REPLACED AND REINSPECT OK		GAS PEDAL BECAME NON RESPONSIVE NO RPMS NO ACCELERATION	818	USA	171182	S07	USA	*	V52	M6	F04
2	21178	1554	$0.00		0.8	A7032	*	NA	BC	30401	2502 12650D D80 D81 OASIS 698298 DIAGNOSIS, MONITOR, KOEO P2111, KOEC P2111, KOER P2111, REC MON ROAD TEST, RE AND RE AIR CLEANER HOSE TO INSPECT T BODY FOREIGN OBJECT STUCK IN T PLATE, PROTECTIV	E T BODY COVER HAD NOT BEEN REMOVED DURING ASSEMBLY. CLEAR CODE AND ROAD TEST	CHECK AND ADVISE FOR ENGINE IS RUNNING ROUGH	250	CAN	4A7032	1	CAN	*	V44	M6	F04
2	85030	653	ETB	Repla	4.1	5524	*	NA	CA	30401	653 TEST EEC DTC PO222 ROAD TEST RECORDER MONITOR PINPOINT TEST EEC CALL HOT LINE 01 13 09 PER HOT LINE PULL HEV DATA AND E MAIL TO FORD ENGIEER CALL HOT LINE 01 14 09 CHECK EEC CIRCUIT NO 19 OK PER	HOTLINE REPLACED THROTTLE BODY RETEST AFTER NEW THROTTLE BODY FOR POSSIBLE BAD PCM OK TPI 4.29 TO 1.23 TP2 1.14 TO 4.43 OK ROAD TEST 15 MILES AFTER REPAIRS	CUSTOMER STATES THAT CHECK ENGINE LIGHT IS ON	310	USA	171025	S07	USA	*	V29	M6	F04
0	112641	7	ETB	Repla	0.7	M1606	*	NA	EM	30401	SE REVISO LA UNIDAD CON EL IDS ENCONTRANDO EL SENSOR TPS CON CIRCUITO ABIERTO INTERNO, SE PROCEDIO A REEMPLAZARLO. MT 9926A Y 12650D SI EXISTE OPERACION EN TARIFA	DE TIEMPOS PERO SI LAS ACEPTA EL SISTEMA PERO NO DA IMPORTE.	ESCASA POTENCIA EN MOTOR.	915	MEX	2M1615	2	MEX	*	V44	M1	F04

-1	11240	33	$0.00	2.3	8007 *	NA	IL	30401	EEC SELF TEST PINPONT TEST DTC P0122 P0222 P2122 P2127 SIMULATION TEST PER SRV MANUAL TRAVE LOCATE AND REPAIR APP1V PWR CKT LE135 GN OG WIRE SHORTED TO GRD AT LEFT SHOCK TOWER GOIN TO CJB CLR RECK RPL	ACE THROTTLE BODY MTR NOT REPONDING CLR RECK ROAD TEST THIRTY MILES RECK OK3	CUSTOMER STATES MIL LITE AND WRENCH LITE ON WONT ACCELL WHEN STEP ON BRAKE ENG ACCELL	217	USA	141105	S07	USA	*	V29	M1	F04
1	82374	906	ETB Repla	1.7	4977 *	NA	FL	30401	914 9E926 42 IDS SELD TEST P2111:00 68 , P2135:00 E8, DATA LOGGER DISPLAY, MONITOR ROAD TEST, PINPOINT TEST, REPLACE THROTTLE BODY ASSEMBLY, RERUN QUICK TEST. ROAD TEST O.K.		CUSTOMER STATES THAT CHECK ENG. LIGHT IS ON VEH STALLS	954	USA	124005	S07	USA	*	V44	M1	F04
2	18066	3811	ETB Repla	1.5	3897 *	NA	ID	30401	3816 OPEN CIRCUIT TP SENSOR 0 CHECK ENGINE LIGHT IS ON TEST EEC SYSTEM WITH IDS KOEO PASS KOEC P0123 P2135 DCL TEST AND PERFORM PINPOINT TREST DV1 TO DV8 TEST RESISTANCE OF TP SENSOR 21K OHMS OUT	OF LIMITS REPLACE T BODY PER PINTEST DV8 RETEST EEC PASS	CUSTOMER STATES CHECK ANGINE LIGHT ON PLEASE CHECK AND ADVISE	208	USA	171228	S07	USA	*	V44	M1	F04
0	20961	20	ETB Repla	1.6	5524 *	NA	CA	30401	20 TEST EEC DTC PASS ROAD TEST RECORDER MONITOR PINPOINT TEST EEC REPLACED THROTTLE BODY RETEST EEC		CUSTOMER STATES THAT VEHILCE REVS HIGH WHEN STARTING	310	USA	171025	S07	USA	*	V44	M1	F04
0	4364	18	ETB Repla	0.6	2459 *	NA	TX	30402	18 46 9E926 ROAD TEST VEH STALLS RUN IDS KOEO PASS KOER PASS KOEC P2134 DCL MONITOR PID DATA CK TP CRIC REPL THROTTLE BODY ASSY DUE TO INTERNAL OPEN IN TP SENSOR CIRC RETEST PASSED		CHECK ENGINE LIGHT TROUBLES	972	USA	152014	S07	USA	*	V29	M1	F04
2	86317	1194	ETB Repla	1.2	3085 *	NA	AL	30401	DIAGNOSIS, REPLACED THROTTLE BODY EEC (QUICK TEST) DIAGNOSIS		CUSTOMER STATES THAT THE CHECK ENGINE LIGHT IS ON AND ENGINE IS MISSING PLEASE ADVISE	256	USA	121108	S07	USA	*	V44	M1	F04

4	94869	15495	ETB Repla	1.7	B3352	*	NA	NS	30401	VERIFIED COMPLAINT, PERFORMED EEC TEST, CHECKED OASIS, NOTHING FOUND. PERFORMED PIN POINT TEST, DATALOGGER, FOUNDINTERMITANT POWER PROBLEMS FOR EL ECTRONIC THROTTLE BODY AND MAF, CHECKED WIRING,	OK. REPLACED ETB AND MAF, PROBLEM WAS FIXED. CLEARED CODES AND RETESTED AND ROAD TESTED OK.	CUST STATES CHECK ENGINE IS ON AND THE WRENCH LIGHT, WHEN THE WRENC	902	CAN	4B3352	E84	CAN	*	V29	M1	F04
0	103999	15	$0.00	0.6	2441	*	NA	TX	31403	15 CC X1 TP SENSOR CONNECTOR 12650D 12650D45 12650DX1 060 VERIFY CONCERN PERFORM IDS QUICK TEST CODE P1120 PERFORM PINPOINT TEST DH4 DH5 DH22 PERFORM ALL INSPECTIONS SIMULATE ROAD SHOCK FOUND TP S	ENSOR CONNECTOR NOT FULLY SEATED AND LOCKED IN PLACE PROPERLY SEAT CONNECTOR RETEST CLEAR CODES ROAD TEST CONCERN CORRECTED	CHECK ENGINE LIGHT ON	972	USA	152525	S07	USA	*	V29	M1	F04
5	59842	9443	ETB Repla	0.5	5524	*	NA	CA	30402	9443 REPLACE THROTTLE BODY OPEN CIRCUIT 28		CUSTOMER STATES SOME TIMES HARD TO START HAS TO RESTART FEW TIME BEFORE ENGINE TURNS ADVISE TO DIAGNOSE	310	USA	171206	S07	USA	*	V52	M1	F04
1	9926	710	ETB Repla	2.1	5414	*	NA	CA	30402	710 CP 5230 CC D8 12650D .2 12650D45 .3 12650D81 .5 12650DX1 .1 5200A .4 9E926 .6 EEC FAULTS P013C CK PIDS TEST AND REPLACE THRLTTLE BODY INTERMITTENT REALIGN EXHAUST SSM698298 RETEST P1000		CK ENGINE LITE COMES ON E29 2923 336	714	USA	171228	S07	USA	*	V29	M1	F04
0	4191	2	ETB Repla	2.6	4501	*	NA	MI	30402	19 46 .EEC TEST YKOEO C P0122 PINPOINT TEST DV3 REQUEST M TIME FOR HOTLINE CONTACT ID #102735973. AS PINPOINT TEST IS INCONCLUSIVE CONTACT HOTLINE ID #102435973 AND REPLACE TRHE THROTTLE BODY ASSEM	BLY.REPLACE AND RETEST TWICE OK P1000	E29 CUSTOMER STATES THE CK ENGINE AND WRENCH LIGHTS ARE ON.PLEASE INSPECT AND ADVISE.	313	USA	148044	S07	USA	*	V29	M1	F04
2	16548	227	ETB Repla	0.8	4245	*	NA	NC	30401	FOUND VEHICLE STALLS WHEN PUT INTO GEAR, EEC TEST FOUND CODE S P0122 P0223, TP APP SENSOR 1 AND 2. REPLACE THROTTLE BODY, CLEAR CODES AND RETEST. NO PROBLEM RETURNED.		C S VEHICLE CUTS OFF IMMEDIATELY AFTER STARTING	919	USA	116088	S07	USA	*	V52	M1	F04

-1	29266	11	ETB Repla	1.6	9713	*	NA	TX	30402	011 WARR CK ENGINE LIGHT ON , EEC TEST CODE PO121 P0122 P0123 . PIN POINT TEST DV . PID MONITOR & RECOR D . PIDS READ PT AT IDLE . REPLACED THROTTLE BO DY ASSY . RETEST PASS.		CHECK ENGINE LIGHT STAYS ON	972	USA	152001	S07	USA	*	V29	M1	F04
0	46771	10	$0.00	1.5	38	*	NA	VA	30402	DIAG & REPLACED THROTTLE BODY		WONT STAR AT ALL	703	USA	127013	S07	USA	*	V52	M1	F04
2	68352	1220	$0.00	1.3	B8275	*	NA	ON	30401	DIAGNOSE, ROADTEST, CODES P0171 P0174, CHECK PIDS IN BAY, ROADTEST AND RECORD PIDS, RUNS LEAN, CHECKAND REPAIR VACUUM LEAK AT THROTTLE BODY AND RETES T, OK		REPAIR WRENCH LIGHT ON, AND CRUISE NOT WORKING	519	CAN	4B8440	2	CAN	*	V29	M1	F04
0	14659	45	ETB Repla	1.1	3273	*	NA	OH	30401	45 TEST DRIVE ECC TEST PINPOINT TEST,MONITOR TEST,OHM TEST WIRING FROM PEDEL SWITCH TO THROTTEL BODY,R&R AIR CLEANER,&FUSE BOX ,REPLACE THROTTEL BODY ,INSTALL ALL ,RETEST DRIVE ,RE ECC TEST		DRIVER STATES CHECK ENGINE LIGHT ON WILL NOT ACCELERATE DIES OUT COAST TO A STOP HAVE TO RESTART AND IT DOES IT AGAIN	440	USA	144121	S07	USA	*	V52	M1	F04
0	21018	6	ETB Repla	1.5	8199	*	NA	MO	30401	EEC DIAG,PINPOINT TEST CODES AND REPLACE THROTTLE BODY AND RETESTED		CHECK ENGINE LIGHT IS ON	314	USA	153080	S07	USA	*	V29	M1	F04
-1	5409	5	ETB Repla	1.5	1405	*	NA	PA	30402	CK MIL LIGHT ON,P2111,P2135 REPLACE THROTTLE BODY OK NOW		CK MIL LIGHT ON WRENCH LIGHT	215	USA	116036	S07	USA	*	V29	M1	F04
2	81926	733	ETB Repla	0.5	M1777	*	NA	GR	30401	ALTA RESISTENCIA EN COMPONENTE 14,000 KILOOHMIOS FUERA DE RANGO ARROJANDO ARROJANDO DTC P0121, SE ANEXA EXPEDIENTE DE LAS PRUEBAS PRECISAS DV: CON TROL DE LA MARIPOSA ELECTRONICA DEL ENSAMBLE DEL	CUERPO DE MARIPOSA REPORTE SOPORTE TECNICO 9AMAH234	REVISAR LA UNIDAD ENCIENDE Y SE APAGA AL INSTANTE	917	MEX	2M1777	1	MEX	*	V52	M1	F04
1	60382	27	ETB Repla	1.1	M2489	*	NA	SL	30402	SE VERIFICA QUEJA DEL CLIENTE, SE REVIZA OASIS BOLETINES NO ENCONTRANDOSE ANOMALIA, SE PROCEDE A REALIZAR AUTOPRUEBA DANDO LOS SIGUIENTES CODIGOS P2111 P2112, SE VA A TABLA DE CODIGOS REALIZANDO PR	UEBA PRECISA DEL MANUAL DE TALLER DV23 Y MANDA REEMPLAZO DE CUERPO DE ACELERACION POR FALLA INTERNA CIRC. ABIERTO. SE REEMPLAZA CUERPO DE ACELERACION SE AJUSTA KAM Y SE CORRIJE PROBLEMA.	FALLA MOTOR PREVIA REVISON	524	MEX	2M2311	2	MEX	*	V44	M1	F04

4	58045	1545 ETB Repla	1.1	5559 *	NA	CA	30402	CHECK ENGINE LIGHT ON EEC (QUICK TEST) DIAGNOSIS	CUST STATES CHECK ENGINE LIGHT AND WRENCH LIGHT CAME ON WHEN DRIVING AND ENGINE STARTED RUNNING ROUGH	714	USA	171098	S07	USA	*	V29	M1	F04

TIS FLAG

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-1	29266	11	ETB Repla	1.6	9713	*	NA	TX	30402	011 WARR CK ENGINE LIGHT ON , EEC TEST CODE PO121 P0122 P0123 . PIN POINT TEST DV . PID MONITOR & RECOR D . PIDS READ PT AT IDLE . REPLACED THROTTLE BO DY ASSY . RETEST PASS.		CHECK ENGINE LIGHT STAYS ON	972	USA	152001	S07	USA	*	V29	M1	F04
0	46771	10	$0.00	1.5	38	*	NA	VA	30402	DIAG & REPLACED THROTTLE BODY		WONT STAR AT ALL	703	USA	127013	S07	USA	*	V52	M1	F04
2	68352	1220	$0.00	1.3	B8275	*	NA	ON	30401	DIAGNOSE, ROADTEST, CODES P0171 P0174, CHECK PIDS IN BAY, ROADTEST AND RECORD PIDS, RUNS LEAN, CHECKAND REPAIR VACUUM LEAK AT THROTTLE BODY AND RETES T, OK		REPAIR WRENCH LIGHT ON, AND CRUISE NOT WORKING	519	CAN	4B8440	2	CAN	*	V29	M1	F04
0	14659	45	ETB Repla	1.1	3273	*	NA	OH	30401	45 TEST DRIVE ECC TEST PINPOINT TEST,MONITOR TEST,OHM TEST WIRING FROM PEDEL SWITCH TO THROTTEL BODY,R&R AIR CLEANER,&FUSE BOX ,REPLACE THROTTEL BODY ,INSTALL ALL ,RETEST DRIVE ,RE ECC TEST		DRIVER STATES CHECK ENGINE LIGHT ON WILL NOT ACCELERATE DIES OUT COAST TO A STOP HAVE TO RESTART AND IT DOES IT AGAIN	440	USA	144121	S07	USA	*	V52	M1	F04
0	21018	6	ETB Repla	1.5	8199	*	NA	MO	30401	EEC DIAG,PINPOINT TEST CODES AND REPLACE THROTTLE BODY AND RETESTED		CHECK ENGINE LIGHT IS ON	314	USA	153080	S07	USA	*	V29	M1	F04
-1	5409	5	ETB Repla	1.5	1405	*	NA	PA	30402	CK MIL LIGHT ON,P2111,P2135 REPLACE THROTTLE BODY OK NOW		CK MIL LIGHT ON WRENCH LIGHT	215	USA	116036	S07	USA	*	V29	M1	F04
2	81926	733	ETB Repla	0.5	M1777	*	NA	GR	30401	ALTA RESISTENCIA EN COMPONENTE 14,000 KILOOHMIOS FUERA DE RANGO ARROJANDO ARROJANDO DTC P0121, SE ANEXA EXPEDIENTE DE LAS PRUEBAS PRECISAS DV: CON TROL DE LA MARIPOSA ELECTRONICA DEL ENSAMBLE DEL	CUERPO DE MARIPOSA REPORTE SOPORTE TECNICO 9AMAH234	REVISAR LA UNIDAD ENCIENDE Y SE APAGA AL INSTANTE	917	MEX	2M1777	1	MEX	*	V52	M1	F04
1	60382	27	ETB Repla	1.1	M2489	*	NA	SL	30402	SE VERIFICA QUEJA DEL CLIENTE, SE REVIZA OASIS BOLETINES NO ENCONTRANDOSE ANOMALIA, SE PROCEDE A REALIZAR AUTOPRUEBA DANDO LOS SIGUIENTES CODIGOS P2111 P2112, SE VA A TABLA DE CODIGOS REALIZANDO PR	UEBA PRECISA DEL MANUAL DE TALLER DV23 Y MANDA REEMPLAZO DE CUERPO DE ACELERACION POR FALLA INTERNA CIRC. ABIERTO. SE REEMPLAZA CUERPO DE ACELERACION SE AJUSTA KAM Y SE CORRIJE PROBLEMA.	FALLA MOTOR PREVIA REVISON	524	MEX	2M2311	2	MEX	*	V44	M1	F04

4	58045	1545 ETB Repla	1.1	5559 *	NA	CA	30402	CHECK ENGINE LIGHT ON EEC (QUICK TEST) DIAGNOSIS	CUST STATES CHECK ENGINE LIGHT AND WRENCH LIGHT CAME ON WHEN DRIVING AND ENGINE STARTED RUNNING ROUGH	714	USA	171098	S07	USA	*	V29	M1	F04

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DP12-006 000695

ECB Claim List as of 10/30/08

ECBE01	ECBE01	ECBE01	REPAIR	CLM KE	COMMO	VIN CD	PRODN	WRTY S	RPR DT	TIS WSD	MILGE	DOC NU	PRT NU	CUST TX	TECH TX	RPR NA	RPR PH	RPR ST	LOAD D	ECBE01
S11 POWERTRAI	V29 CHECK ENGINE	E29 CHECK ENGINE	THROTTLE BODY	26908	ESCAPE (LESS	1FMCU93G89	27 Sep 08		9 Oct 08	1	7	37351401	9E926	CUSTOMER STATES	DTC CODE P2135	C & C FORD SALES, INC	215 6743600	PA	17 Oct 08	18 Oct 08
S11 POWERTRAI	V29 CHECK ENGINE	E29 CHECK ENGINE	THROTTLE BODY	29266	ESCAPE (LESS	1FMCU03G29	26 Sep 08		13 Oct 08	1	11	698098A	9E926	CHECK ENGINE	011 WARR CK ENGINE	RODEO FORD	972 9853600	TX	22 Oct 08	23 Oct 08
S11 POWERTRAI	V29 CHECK ENGINE	E29 CHECK ENGINE	THROTTLE BODY	21018	ESCAPE (LESS	1FMCU03759K	24 Sep 08		26 Sep 08	1	6	012108B	9E926	CHECK ENGINE	EEC DIAG,PINPOI	DAVE SINCLAIR	314 8922600	MO	2 Oct 08	7 Oct 08
S11 POWERTRAI	V29 CHECK ENGINE	E29 CHECK ENGINE	THROTTLE BODY	17237	MARINER (LESS	4M2CU87G69	9 Sep 08		23 Sep 08	1	4	5256901	9E926	ENGINE LIGHT IS ON	VERIFIED MIL AND	METROPOLI TAN	734 4254300	MI	24 Sep 08	25 Sep 08
S11 POWERTRAI	V29 CHECK ENGINE	E29 CHECK ENGINE	THROTTLE BODY	27457	ESCAPE (LESS	1FMCU93739K	8 Sep 08		16 Oct 08	1	88	504356A	9E926	CUST STATES CEL	88 PERFORMED	WEST HERR FORD, INC	716 6495640	NY	20 Oct 08	21 Oct 08
S11 POWERTRAI	V44 POWERTRAI	D50 OTHER ENGINE	THROTTLE BODY	20961	ESCAPE (LESS	1FMCU04G09	2 Sep 08		25 Sep 08	1	20	257031A	9E926	CUSTOMER STATES	20 TEST EEC DTC PASS	POWER FORD	310 7844700	CA	2 Oct 08	7 Oct 08
S11 POWERTRAI	V52 DRIVEABILIT	D36 ENGINE	THROTTLE BODY	21357	ESCAPE (LESS	1FMCU93G09	27 Aug 08		1 Oct 08	1	5	182130A	9E926	CHECK ENGINE	VERIFY CONCERN	COLUMBINE FORD, INC	970 6251680	CO	3 Oct 08	7 Oct 08
S11 POWERTRAI	V52 DRIVEABILIT	D36 ENGINE	THROTTLE BODY	18856	ESCAPE HYBRID (NA	1FMCU493X9K	24 Aug 08	11 Sep 08	15 Sep 08	1	811	311253A	9E926	GAS PEDAL BECAME	DIAG, FOUND	SUNRISE FORD OF	818 9809800	CA	29 Sep 08	30 Sep 08
S11 POWERTRAI	V29 CHECK ENGINE	E29 CHECK ENGINE	THROTTLE BODY	9926	ESCAPE (LESS	1FMCU03G49	25 Jul 08	9 Aug 08	25 Aug 08	1	710	196316B	9E926	CK ENGINE LITE COMES	710 CP 5230 CC D8	POWER FORD	714 8323300	CA	29 Aug 08	30 Aug 08
S11 POWERTRAI	V44 POWERTRAI	D50 OTHER ENGINE	THROTTLE BODY	18066	ESCAPE (LESS	1FMCU04G29	24 Jul 08	8 Aug 08	22 Sep 08	2	3811	401161A	9E926	CUSTOMER STATES	3816 OPEN CIRCUIT TP	LITHIA FORD LINCOLN	208 3426811	ID	26 Sep 08	27 Sep 08
S11 POWERTRAI	V29 CHECK ENGINE	E29 CHECK ENGINE	THROTTLE BODY	5409	ESCAPE (LESS	1FMCU03749K	23 Jul 08		7 Aug 08	1	5	018172A	9E926	CK MIL LIGHT ON	CK MIL LIGHT	SANDS FORD OF	215 6795968	PA	11 Aug 08	13 Aug 08
S11 POWERTRAI	V52 DRIVEABILIT	D21 ENGINE	THROTTLE BODY	14659	ESCAPE (LESS	1FMCU03789K	23 Jul 08		11 Sep 08	1	45	149101A	9E926	DRIVER STATES	45 TEST DRIVE ECC	LIBERTY FORD	440 8882600	OH	17 Sep 08	18 Sep 08
S11 POWERTRAI	V29 CHECK ENGINE	E29 CHECK ENGINE	THROTTLE BODY	15958	ESCAPE (LESS	1FMCU93G59	21 Jul 08	31 Jul 08	10 Sep 08	2	1416	3399301	9E926	CK ENGINE LIGHT IS ON	CHECK THE SYSTEM	BILL MACDONALD	810 3296601	MI	22 Sep 08	23 Sep 08
S11 POWERTRAI	V29 CHECK ENGINE	E29 CHECK ENGINE	THROTTLE BODY	13062	MARINER (LESS	4M2CU81G69	18 Jul 08	15 Sep 08	9 Sep 08	0	10	19249901	9E926	CHECK ENGINE	EEC TESTED CO	BRONDES FORD	419 8871511	OH	11 Sep 08	12 Sep 08
S11 POWERTRAI	V29 CHECK ENGINE	E29 CHECK ENGINE	THROTTLE BODY	4191	ESCAPE (LESS	1FMCU03G49	15 Jul 08	25 Aug 08	28 Jul 08	0	2	104002A	9E926	E29 CUSTOMER	19 46 EEC TEST	TAYLOR FORD	313 2910300	MI	1 Aug 08	2 Aug 08
S11 POWERTRAI	V29 CHECK ENGINE	E29 CHECK ENGINE	THROTTLE BODY	4364	ESCAPE (LESS	1FMCU03G99	15 Jul 08	24 Sep 08	28 Jul 08	0	18	513657A	9E926	CHECK ENGINE	18 46 9E926 ROAD TEST	SAM PACK S FIVE STAR	972 2426415	TX	4 Aug 08	5 Aug 08
S11 POWERTRAI	V52 DRIVEABILIT	D21 ENGINE	THROTTLE BODY	16548	ESCAPE (LESS	1FMCU03G39	9 Jul 08	5 Aug 08	13 Sep 08	2	227	7823601	9E926	C S VEHICLE CUTS OFF	FOUND VEHICLE	CROSSROA DS FORD OF	919 5563191	NC	23 Sep 08	24 Sep 08

Additional claim after 10/31 4M2CU97G69

MDL YR 2009
PART NUM CAUS BASE 9E926
DTC TRANSLATED P2135 TP1 TP2 Correlation
P0222 TPS B Circuit Low P0223 TPS B Circuit High
P0122 TPS A Circuit Low P0123 TPS A Circuit High

Load Date=28 Nov 2008
US and CAN Claims

VIN CD	ENG CD	PRODN D	WRTY ST	CUST CO	RPR DT	TIS WKS	MILGE	MATERIAL	TECH TXT1	TECH TXT2	CUST TXT	COUNTRY	DTC	Retrieval and Teardown Status	DB Data?
4M2CU81G49N [redacted]	TSG	8 Oct 08	Not sold	E29	12 Nov 08	1	5	13672	9 TEST EEC W IDS CODES P0300 P0301 P0303 P2111 P2192 P2127 P2135 PERFORM DATA LOGGER PERFORM POWER BALANCE PERFORM PINPOINT TESTS TP SENSOR A AND B DO NOT MATCH REPLACE THROTTLE BODY	ASSY RETEST AND CLEAR MEMORY ROAD TEST VEHICLE	CHECK ENGINE LIGHT WRENCH LIGHT ON	USA			
1FMCU93G89 [redacted]	T/SG	27 Sep 08	Not sold	E29	9 Oct 08	1	7	ETB REPLACE	DTC CODE P2135 PERFORMED DIAGNOSIS AND PINPOINT TEST AND FOUND THROTTLE BODY TO BE SHORTED OUT REPLACED THROTTLE BODY ASSEMBLY AND VERIFIED REPAIR TO BE OK 28 9E926 E29		CUSTOMER STATES CHECK ENGINE LIGHT S ON	USA	P2135	NEW CLAIM 10 20/08 Dealer contacted 10 20 (Part Scrapped 10/17)	Y
1FMCU03G29 [redacted]	TSG	26 Sep 08	Not sold	E29	13 Oct 08	1	11	ETB REPLACE	011 WARR CK ENGINE LIGHT ON EEC TEST CODE P0121 P0122 P0123 PINPOINT TEST DV PID MONITOR & RECORD PIDS READ PTAT IDLE REPLACED THROTTLE BODY ASSY RETEST PASS		CHECK ENGINE LIGHT STAYS ON	USA	P0121 P0122 P0123	NEW CLAIM 10 22/08 Dealer contacted and part is available ETB 08261300354 TPS 1A203 15h08 Dealer Contacted 10/27 TOO Tag issued and is being processed	Y
1FMCU03F59K [redacted]	TS7	24 Sep 08	Not sold	E29	26 Sep 08	1	6	ETB REPLACE	EEC DIAG PINPOINT TEST CODES AND REPLACE THROTTLE BODY AND RETESTED		CHECK ENGINE LIGHT IS ON	USA	P0123 P2135	RECEIVED 10/16 Failed TPPC bench test shipped to Delphi confirmed lack of solder on ASIC pin 15 G8D 83365 ETB 08200300875 (200th day is July 8th) TPS 10208 144/08 (144th day is May 23rd)	Y
1FMCU03G19 [redacted]	TSG	11 Sep 08	Not sold	D02	19 Nov 08	1	10	13672	DIAG & REPLACED THROTTLE BODY		WONT STAR AT ALL	USA			
4M2CU87G69N [redacted]	TSG	9 Sep 08	Not sold	E29	23 Sep 08	1	4	ETB REPLACE	VERIFIED MIL AND ENGINE IDLES ROUGH PERFORMED NGS HOOK UP EEC TEST CODES P2135 P2106 NGS ROAD TEST PID MONITOR DISPLAY TO CHECK OPERATION OF SENSORS FOUND THROTTLE POSITION SENSOR FAULT PINPOINT TESTS	NECESSARY TO REPLACE ELECTRONIC THROTTLE BODY ASSY RETEST EEC SYSTEM PASS P1111 CC 42 BASIC 9E926	ENGINE LIGHT IS ON VEHICLE IS NOT IDLING WELL E29	USA	P2135	Not processed by Andrea 10/2 Contacted WPAC 10/27 awaiting status	
1FMCU93F39K [redacted]	TS7	8 Sep 08	Not sold	E29	16 Oct 08	1	88	ETB REPLACE	88 PERFORMED SELF TEST W IDS DTC CODE P2006 THROTTLE POSITION STUCK CLOSED PERFORMED PINPOINT TEST REPLACED THROTTLE BODY CLEARED CODE P2004 TEST DROVE LONG BLOCKED		CUST STATES CEL IS ON INT WRENCH LIGHT COME ON AND VEHICLE LOOSES POWER WHEN DRIVING	USA	P2006	NEW CLAIM 10 21/08 Dealer scrapped 10/27/08	
1FMCU93G19 [redacted]	TSG	6 Sep 08	31 Oct 08	D42	3 Nov 08	1	101	ETB REPLACE	STUCK CLOSED VERIFIED CUSTOMER CONCERN FOUND THROTTLE ACTUATOR STUCK CLOSED CHECKED FOR CODES P2112 P1124 REMOVED THROTTLE BODY AND REPLACED CLEARED ALL CODES WORKING AS DESIGNED		CUSTOMER STATES VEHICLE WILL NOT ACCELERATE AND ALMOST STALLS	USA	P2112 P1124	New Claim 11 17/08	
1FMCU04G09 [redacted]	TSG	2 Sep 08	Not sold	D50	25 Sep 08	1	20	ETB REPLACE	20 TEST EEC DTC PASS ROAD TEST RECORDER MONITOR PINPOINT TEST EEC REPLACED THROTTLE BODY RETEST EEC		CUSTOMER STATES THAT VEHICLE REVS HIGH WHEN STARTING	USA	???	Recd 10 20 TPPC Bench Test tbe worth no failure Next Step n vehicle testing ETB 08178300209 TPS 1C178 11908	
1FMCU93G09 [redacted]	TSG	27 Aug 08	Not sold	D36	1 Oct 08	1	5	ETB REPLACE	VERIFY CONCERN IDS TEST CODES P0122 P0223 P2112 PINPOINT TEST DV LEADS TO FAULTY ELECTRONIC THROTTLE BODY ACTUATOR REPLACE ACTUATOR CLEAR CODES AND TEST DRIVE OK		CHECK ENGINE LIGHT ON AND NO THROTTLE RESPONSE	USA	P0122 P2112 P0223	RECEIVED 10/20 TPPC Bench Test showed TP1 and TP2 pulled high Second look at TPPC test data showed a possible minor issue not TP ckt issue ETB 08178300209 TPS 1A18 212108 Motor June 25 2008	Y
1FMCU48X9K [redacted]	TS3	24 Aug 08	11 Sep 08	D36	15 Sep 08	1	811	ETB REPLACE	DIAG FOUND MULT PLE DTC FOUND ETB NOP REPLACED AND REINSPECT OK		GAS PEDAL BECAME NON RESPONSIVE NO RPMS NO ACCELERATION	USA		Not processed by Ad 10/7/08 Not on Hot Request Report Contacted WPAC 10/27 awaiting status	Y
1FMCU03G49 [redacted]	TSG	25 Jul 08	9 Aug 08	E29	25 Aug 08	1	710	ETB REPLACE	710 CP 5230 CC 08 12650D 2 12650D46 3 12650D81 5 12650DK1 1 5200A 4 9E926 6 EEC FAULTS P0130 CKP DS TEST AND REPLACE THRLTTLE BODY INTERMITTENT REALIGN EXHAUST 9S M69298 RETEST P1000		CK ENGINE LITE COMES ON E29 2903 398	USA	P0130	KP also called dealer The tech swapped the throttle body because "the tps signal was intermittent low at 0.4V" The throttle body did not fix the P0130 then he found SSM 20394 which mentioned the y pipe issue He adjusted the exhaust per SSM procedure and this resolved the concern Part tagged for hot process expect TNI Dr c R HotP received the part 2 months ago Received 10/30/08	Y
4M2CU87G69N [redacted]	TSG	25 Jul 08	Not sold	D13	13 Oct 08	1	3	ETB REPLACE	3 VERIFY THE CONSERN SELF TEST THE PCM CODE P2111 P1336 P2101 PERFORM PINPOINT TEST N AND PERFROM DATA LOGGER TESTS FOUND A STUCK OPEN THROTTLE BODY REPLACE THE THROTTLE BODY AND RETEST OK		RUNS ROUGH ROUGH IDLING	USA	P2111 P1336 P2101	New Claim 10 30 Load dealer contacted 10/31 part available To be hot processed ETB 08171300182 TPS 18182 11808	
1FMCU04G29 [redacted]	TSG	24 Jul 08	8 Aug 08	D50	22 Sep 08	2	3811	ETB REPLACE	3816 OPEN CIRCUIT TP SENSOR 0 CHECK ENGINE LIGHT S ON TEST EEC SYSTEM W TH IDS KOEO PASS KOEC P0123 P2135 DCL TEST AND PERFORM PINPOINT TREST DV1 TO DV6 TEST RESISTANCE O TP SENSOR 2K OHMS OUT	OF LIMITS REPLACE T BODY PER PINTEST DV6 RETEST EEC PASS	CUSTOMER STATES CHECK ANGINE LIGHT ON PLEASE CHECK AND ADVISE	USA	P0123 P2135	Not processed by Andrea 10/7 Not on Hot Request Report Contacted WPAC 10/27 awaiting status	Y
1FMCU03789K [redacted]	TS7	23 Jul 08	Not sold	D21	11 Sep 08	1	45	ETB REPLACE	45 TEST DRIVE EEC TEST PINPO NT TEST MONITOR TEST OHM TEST WIRING FROM PEDEL SW TCH TO THROTTEL BODY R&R AIR CLEANER & FUSE BOX REPLACE THROTTEL BODY INSTALL ALL RETEST DRIVE RE EEC TEST		DRIVER STATES CHECK ENGINE LIGHT ON WILL NOT ACCELERATE DIES OUT COAST TO A STOP HAVE TO RESTART AND IT DOES T AGAIN	USA	???	Not processed by Andrea 10/7 Not on Hot Request Report Contacted WPAC 10/27 awaiting status	Y
1FMCU03749K [redacted]	TS7	23 Jul 08	Not sold	E29	7 Aug 08	1	5	ETB REPLACE	CK MIL LIGHT ON P2111 P2135 REPLACE THROTTLE BODY OKNOW		CK MIL LIGHT ON WRENCH LIGHT	USA	P2135 P2111	Status Failure confirmed in Dearborn (TPPC bench test confirms TP disagreement) and at Delphi (TP2 output failure) Part will continue analysis at Delphi until root cause is determined PCB build date April 7 2008 Root Cause Cracked Cap 88 Project# TBD	
1FMCU93G59 [redacted]	TSG	21 Jul 08	31 Jul 08	E29	10 Sep 08	2	1416	ETB REPLACE	CHECK THE SYSTEM OVER CODE P0122 FOUND PERFORM PINPOINT TEST RE PLACED THROTTLE BODY CLEARED CODES OUT TEST DROVE OK		CK ENGINE LIGHT IS ON AND THE WRENCH LIGHT S ON	USA	P0122	Not processed by Andrea 10/7 Not on Hot Request Report Contacted WPAC 10/27 awaiting status	
1FMCU94729K [redacted]	TS7	18 Jul 08	Not sold	E29	18 Oct 08	1	30	LABOR ONLY	CHECK CONCERN PINPOINT TEST P0222 CHECK OASIS NO SSM OR TSB FOR THROTTLE POSITION SENSOR CLEAR CODE ALL PIDS NORMAL		CHECK ENGINE LIGHT	USA	P0222	Labor Only No further actions	
4M2CU91G69N [redacted]	T/SG	18 Jul 08	15 Sep 08	E29	9 Sep 08	0	10	ETB REPLACE	EEC TESTED CODE P0123 PINPOINT TESTED RAN DCL DISPLAY ORDERED THROTTLE BODY REPLACED THROTTLE BODY AND RETESTED		CHECK ENGINE LIGHT AND WRENCH S ON	USA	P0123	Part hot processed on 9 22 Dealer scrapped 9 12/08 CNR	
1FMCU49X9K [redacted]	TS3	17 Jul 08	9 Aug 08	D50	2 Oct 08	2	1554	NO PARTS REQ	2502 12650D D80 D81 OASIS 9B298 DIAGNOSIS MONITOR KOEO P2111 KOEC P2111 KOER P2111 REC MON ROAD TEST REAND RE AIR CLEANER HOSE TO INSPECT T BODY FOREIGN OBJECT STUCK IN T PLATE PROTECT V	E T BODY COVER HAD NOT BEEN REMOVED DURING ASSEMBLY CLEAR CODE AND ROAD TEST	CHECK AND ADVISE FOR ENGINE IS RUNNING ROUGH	CAN	P2111	labor only note sent to KCAP Resident 10/10 08	
1FMCU03G89 [redacted]	TSG	15 Jul 08	Not sold	E29	28 Jul 08	1	16	ETB REPLACE	16 46 9E926 ROAD TEST VEH STALLS RUN IDS KOEO PASS KOER PASS KOEC P2134 DCL MONITOR PID DATA CKTP CIRC REPL THROTTLE BODY ASSY DUE TO INTERNAL OPEN N TP SENSOR CIRC RETEST PASSED		CHECK ENGINE LIGHT TROUBLES	USA	P2135	Status Failure confirmed in Dearborn Delphi (at elevated temperatures) and at Avalon Tier 3 PCB build date April 11 2008 Root Cause Poor Solder G8D 83365	Y
1FMCU03G49 [redacted]	TSG	15 Jul 08	25 Aug 08	E29	28 Jul 08	0	2	ETB REPLACE	1946 EEC TEST Y KOEO C P0122 PINPOINT TEST DV6 REQUEST M TIME FOR HOTLINE CONTACT ID #10273873 AS PINPOINT TEST IS INCONCLUSIVE CONTACT HOTLINE ID #10243873 AND REPLACE THE THROTTLE BODY ASSEM	BLY REPLACE AND RETEST TWICE OK P1000	E29 CUSTOMER STATES THE CK ENGINE AND WRENCH LIGHTS ARE ON PLEASE INSPECT AND ADVISE	USA	P0122	Not processed Dealer cannot locate part	Y
1FMCU93G89 [redacted]	TSG	10 Jul 08	Not sold	D21	31 Jul 08	1	77	NO PARTS REQ	VERIFIER ET REPARER TUBE VACUUM AU THROTTL BODY LOOSE		MOTEUR CALE A UN ARRET	CAN		labor only note sent to KCAP Resident 10/10 08	
1FMCU03G39 [redacted]	TSG	9 Jul 08	5 Aug 08	D21	13 Sep 08	2	227	ETB REPLACE	FOUND VEHICLE STALLS WHEN PUT INTO GEAR EE TEST FOUND CODE SP0122 P0223 TP APP SENSOR 1 AND 2 REPLACE THROTTLE BODY CLEAR CODES AND RETEST NO PROBLEM RETURNED		C S VEHICLE CUTS OFF IMMEDIATELY AFTER STARTING	USA	P0122 P0223	Not processed by Andrea 10/7 Not on Hot Request Report Contacted WPAC 10/27 awaiting status	
1FMCU93G89 [redacted]	TSG	7 Jul 08	Not sold	E29	19 Aug 08	1	5	NO PARTS REQ	FAIT TEST IDS CODE P0121 CONNECTEUR DU CAPTEUR DE POSITION DU PAPILLON DEBRANCHE BRANCHE LE CAPTEUR CORRECTEMENT REFAIT TESTS IDS OK ESSAI ROU		(E39) TEMOIN CHECK ENGINE / SERVICE ENGINE SOON ALLUME VUE PAR TECH AU PDI	CAN		labor only note sent to KCAP Resident 10/10 08	
1FMCU04G99 [redacted]	TSG	27 Jun 08	Not sold	E29	18 Aug 08	1	33	NO PARTS REQ	EEC SELF TEST PINPOINT TEST DTC P0122 P0222 P2122 P2127 SIMULATION TEST PER SRV MANUAL TRACE LOCATE AND REPAIR APP1V PWR CKT LE135 GN OG WIRE SHORTED TO GRD AT LEFT SHOCK TOWER GON TO CJB CLR RECK RPL	ACE THROTTLE BODY MTR NOT REPONDING CLR RECK ROAD TEST TH RTY MILES RECK OKI	CUSTOMER STATES MIL LITE AND WRENCH LITE ON WONT ACCELL WHEN STEP ON BRAKE ENG ACCELL	USA	P0122 P0222	labor only	

SN ID	VID	YEAR	MOD	ENG	ENG CNFG	VIN	BARO VL	DTCFZ VL	ECT VL	FP VL	FUEL VL	IAT VL	VAPPCT V	FFFLI VL	TP REL VL
10546265	2497	2009	U377	3.0L	4V	1FMCU93G89K[redacted]	13.195	P2135	186.8		OPEN LOOP	123.8	0	22	0
10455106	2497	2009	U377	3.0L	4V	1FMCU93G09K[redacted]	12.035	P2112	208.4		CLOSED LOOP	95	9.8	18	9.41
10266652	2580	2009	U377	2.5L	HEV	1FMCU493X9K[redacted]	13.63	P2111	206.6		OPEN LOOP	116.6	0	72.9	15.7
10469105	2497	2009	U377	3.0L	4V	1FMCU04G29K[redacted]	13.195	P0123	102.2		CLOSED LOOP	73.4	0	79.6	0
9730781	2497	2009	U377	3.0L	4V	1FMCU03G99K[redacted]	14.35873	P2135	212		OPEN LOOP	111.2	0	22	0
10070076	2497	2009	U377	3.0L	4V	1FMCU03G49K[redacted]	14.645	P013C	210.2		OL DRIVE	86	0	78.4	2.35
9821232	2497	2009	U377	3.0L	4V	1FMCU03G49K[redacted]	14.21	P0122	212		CLOSED LOOP	138.2	33.3	22.7	87.5
10597443	2497	2009	U377	3.0L	4V	1FMCU03G29K[redacted]	14.355	P0223	123.8		OPEN LOOP	77	0	18.4	87.5
10262967	2586	2009	U377	2.5L	I4	1FMCU03789K[redacted]	14.065	P2135	188.6		OL DRIVE	82.4	8.24	57.3	62.7
10418534	2586	2009	U377	2.5L	I4	1FMCU03759K[redacted]	14.355	P2135	91.4		OL DRIVE	80.6	0	27.5	0

AAT VL	TP B VL	APP D VL	APP E VL	APP F VL	AC PCT V	LOAD VL	LONG1 VL	LONG2 VL	MAF VL	MILODO V	RPM VL	ST1 VL	ST2 VL	SPRK VL	TP VL	VSS VL
118.4	23.9				9.41	0	0	0	0		0	0	0		5.49	
53.6	29.8				9.41	96.1	3.13	3.13	16		1470	6.25	7.81		21.6	
82.4	43.5				9.41	0	3.13		4		772	0			27.5	
69.8	23.9				9.41	59.2	0	0	11		1170	1.56	2.34		3.92	
96.8	25.1				5.49	100	0	0.78	3		226	0	0		5.49	
73.4	16.1				3.53	16.5	3.91	3.91	4		1260	0	0		14.1	
80.6	34.1				17.3	73.3	0	0	26		2220	1.56	1.56		99.6	
77	99.2				9.41	0	3.13	3.13	0		0	0	0		99.6	
68	88.6				17.6	78.4	3.13		41		2140	0			74.9	
69.8	19.2				5.49	32.5	0		8		1350	0			10.2	

LRDIST_V	EVAPVP_V	MAP_VL	RUNTM_VL	VPWR_VL	VS_VL	ARMUPS_V	MILLAGE	RO	TS_DATE
	0.004	14.5	0	12.4	0	1	0	0	10 Oct 08
	0.006	9.715	3	14.2	4.972	0	0	0	01 Oct 08
813.903	0.006	13.63	0	13.3	0	27	0	0	15 Sep 08
	0.007	6.96	0	14.1	0	0	0	0	02 Oct 08
0.621371	0.002466	14.21369	0	11.6	0	0	0	0	28 Jul 08
57.7875	0.01	3.335	19	13.8	39.76774	2	0	0	26 Aug 08
	0.011	10.44	2	14.2	10.566	0	0	0	04 Aug 08
2.485	0	14.355	0	11	0	3	0	0	15 Oct 08
39.763	0.003	14.065	1	13.6	68.365	3	0	0	15 Sep 08
1.243	0.005	4.93	0	14.3	0	0	0	0	29 Sep 08

One Warranty Reporting Solution

Details for Session File Number 9935919

Report Created: 03/02/2012

Session Header Information

Session Open Date	2010/09/20
Session Upload Date	2010/12/16 03:34:41
Dealer GEO Sales Code	USA
Dealer PA Code	05368
Dealer Sub Code	
Previous Version of Session File	.
Odometer Reading	12110 miles

Module List

Module Name	Software Part Number	Responded
4X4M 4X4 Control Module	????	No
ABS Antilock braking system	AL84_2C219_CB	Yes
ACM Audio Control Module	9L8T_19C107_BE	Yes
APIM Accessory Protocol Interface Module	????	No
FCIM Front Controls Interface Module	9L8T_18A802_BB	Yes
FDIM Front Display Interface Module	9L8T_19C116_AC	Yes
GEM/SJB Generic Electronic Module / Smart Junction Box	AG1T_14B476_CD	Yes
GPSM Global Positioning System Module	????	No
HVAC Heating Ventilation Air Conditioning	AL84_19980_AB	Yes
IC Instrument Cluster	AL8T_10849_AF	Yes
OCS Occupant Classification System Module	AL84_14B422_AA	Yes
PAM Parking Aid Module	????	No
PCM Powertrain Control Module	AL8A 12A650 UB	Yes
PSCM Power Steering Control Module	AL84_3F964_BB	Yes
RCM Restraint Control Module	????	Yes

DTC Codes Present

Type	Module	DTC Code	DTC Version	DTC Description	Status Byte	Failure Byte	Failure Byte Desc
CONTINUOUS DTC	PCM	P1000	GGDS	On Board Diagnostic (OBD) Systems Readiness Test Not Complete	.	00	No Additional Failure Type infromation for this DTC
CONTINUOUS DTC	PCM	P2111	GGDS	Throttle Actuator Control System Stuck Open	.	00	No Additional Failure Type infromation for this DTC
Self Test KOER TEST	PCM	P1000	GGDS	On Board Diagnostic (OBD) Systems Readiness Test Not Complete	.	00	No Additional Failure Type infromation for this DTC
Self Test UNKNOWN	PCM	P1000	GGDS	On Board Diagnostic (OBD) Systems Readiness Test Not Complete	2B	00	No Additional Failure Type infromation for this DTC
Self Test KOER TEST	PCM	P1288	GGDS	%%h(CHT) sensor out of self test range	.	00	No Additional Failure Type infromation for this DTC
Self Test KOER TEST	PCM	P1464	GGDS	%%h(A/C) Demand Out of Self Test Range	.	00	No Additional Failure Type infromation for this DTC

DTC Codes Present

Type		Module	DTC Code	DTC Version	DTC Description	Status Byte	Failure Byte	Failure Byte Desc
Self Test	UNKNOWN	PCM	P1602	GGDS	Immobilizer/%%h(ECM) Communication Error	2A	00	No Additional Failure Type infromation for this DTC
Self Test	UNKNOWN	PCM	P2111	GGDS	Throttle Actuator Control System Stuck Open	E8	00	No Additional Failure Type infromation for this DTC

Freeze Frame (IDS Classic only)

Type	DTC	Parameter	Value	Description
Mode2	P2111:	AAT	62.6°F Fahrenheit	Ambient Air Temperature
Mode2	P2111:	ALV	59.22% %	Absolute Load Value
Mode2	P2111:	APP_D	25.49% %	Accelerator Pedal Position D
Mode2	P2111:	APP_E	12.94% %	Accelerator Pedal Position E
Mode2	P2111:	BARO	13.92psi PSI	Barometric pressure
Mode2	P2111:	CATTEMP11	717.8°F Fahrenheit	Catalyst Temperature Bank 1, Sensor 1
Mode2	P2111:	CLRDIST	12011.593mi MILEAGE	Distance Since Diagnostic Trouble Codes Cleared
Mode2	P2111:	ECT	190.4°F Fahrenheit	Engine coolant temperature
Mode2	P2111:	EGRPCT	0% %	Commanded (EGR)
Mode2	P2111:	EQ_RAT	15.37:1 %	Desired Equivalence Ratio (Lambda)
Mode2	P2111:	EVAPPCT	73.73% %	Commanded Evaporative Purge
Mode2	P2111:	FLI	62.35% %	Fuel Level Input
Mode2	P2111:	FUELSYS1	OL Drive	Fuel system status (Open/Closed loop) Bank 1
Mode2	P2111:	IAT	91.4°F Fahrenheit	Intake Air Temperature
Mode2	P2111:	LFT1	5.47% %	Long term fuel trim 1
Mode2	P2111:	LOAD	89.8% %	Engine load
Mode2	P2111:	MAF	32g/s Gallons/Second	Mass Air Flow
Mode2	P2111:	MAP	12.615psi PSI	Manifold absolute pressure sensor
Mode2	P2111:	O2S11	168uA V	Heated Exhaust Gas Oxygen Sensor (bank 1, sensor 1)
Mode2	P2111:	O2S12	0.84V V	Heated Exhaust Gas Oxygen Sensor (bank 1, sensor 2)
Mode2	P2111:	RPM	2084.5RPM RPM	Revolutions per minute
Mode2	P2111:	RUNTM	01:22 Minutes	Time since start (s)
Mode2	P2111:	SFT1	0% %	Short term fuel trim 1
Mode2	P2111:	SPARKADV	20° ANGLE	Spark Advance
Mode2	P2111:	TAC_PCT	9.41% %	Commanded Throttle Actuator Control
Mode2	P2111:	TP	18.43% %	Throttle position (%)
Mode2	P2111:	TP_B	21.57% %	Absolute Throttle Position B
Mode2	P2111:	TP_REL	6.28% %	Relative Throttle Position
Mode2	P2111:	VPWR	12.87V V	Control Module Voltage
Mode2	P2111:	VS	13.673MPH MPH	Vehicle Speed
Mode2	P2111:	WARMUPS	255 Number	Number Of Warm ups Since (DTCs) Cleared

Mode 6 Test Results (IDS Classic only)

Timestamp	Description	Test	Component	Limits	Value

PID Results in IDS Classic Self Test

Logical Address	Value	PID Description
16D3	1511.25RPM	Engine (RPM) At Time Of Misfire
16D4	16.4%	Engine Load At Time Of Misfire
16D7	1:01:30	Engine Off Soak Time Prior to Misfire
16D8	04:15	Engine Running Time At Time Of Misfire
16DC	70	Number Of Trips Since The Time Of Misfire

PID Results in IDS Classic Self Test

Logical Address	Value	PID Description
C104	2	PATS Number of Ignition Key Codes Supported

Technician Selected Symptoms (ETIS IDS only)

Symptom

Diagnosed Modules / Components (ETIS IDS only)

Component	RVC	WCC	Diagnosed Method

Vehicle Information

VIN	1FMCU0C77AK[redacted]
Model Year	2010
Vehicle Line	ESCAPE
Engine	2.5L DOHC PFI 4 CYL GAS
Engine Trace Number	E1121 170210161506 0G 316 AA
Transmission	6 SPD AUTO TRANS 6F MID RANGE
Transmission Trace Number	A4932 16021000471217239L8P 7000 GA 23
Build Date	2010/02/24
Warranty Start Date	2010/03/11
Production Plant	KANSAS CITY PLANT BUILD

Vehicle WERS Feature Codes

DR A 2 WHL L/H FRONT DRIVE
SE EF FORD SERIES
AC B MANUAL AIR CONDITIONER
CA WE 5 DOOR LIGHT TRUCK

Links to Other Session Files for this VIN

Vehicle Investigation Links

Warranty Claim (AWS)
GCQIS Reports
OWS Find a Vehicle Homepage
Native Session file Viewer
Additional Vehicle Information from SAVE

From: Bos, Ed (E.A.)
Sent: Monday, March 29, 2010 7:35 AM
To: Shapardanis, Michael (M.S.)
Cc: Chabon, Michael (W.); Hall, Brent (A.); Parkinson, Tim (T.M.)
Subject: 1FMCU4K3XK[redacted]9L8E Return

Mike,

This throttle does appear to have the via separation issue. The TPS worked OK at room temp, and TP1 dropped out at hot temp. I suspect the last via in the power trace that supplies 5V to the TP1 die. The current dropped to 8.74 mA, indicating that TP1 die was not getting power.

Edward A. Bos
Six Sigma Black Belt
Air-Metering Senior Engineer, Component C, LGDEE
Cell: 313-805-8782
ebos@ford.com

One Warranty Reporting Solution

Details for Session File Number 9962811

Report Created: 03/02/2012

Session Header Information

Session Open Date	2010/12/16
Session Upload Date	2010/12/18 08:31:11
Dealer GEO Sales Code	
Dealer PA Code	
Dealer Sub Code	
Previous Version of Session File	.
Odometer Reading	Not Available

Module List

Module Name	Software Part Number	Responded
4X4M 4X4 Control Module	AL8A_7H473_AA	Yes
ABS Antilock braking system	BL84_2C219_AB	Yes
ACM Audio Control Module	????	Yes
APIM Accessory Protocol Interface Module	????	Yes
FCIM Front Controls Interface Module	9L8T_18A802_BB	Yes
FDIM Front Display Interface Module	BL8T_19C116_AA	Yes
GEM/SJB Generic Electronic Module / Smart Junction Box	BL1T_14B476_CA	Yes
GPSM Global Positioning System Module	????	Yes
HVAC Heating Ventilation Air Conditioning	AL84_19980_AB	Yes
IC Instrument Cluster	BL8T_10849_CA	Yes
OCS Occupant Classification System Module	AL84_14B422_AA	Yes
PAM Parking Aid Module	????	No
PCM Powertrain Control Module	AL8AATC	Yes
PSCM Power Steering Control Module	BL84_3F964_AA	Yes
RCM Restraint Control Module	????	Yes

DTC Codes Present

Type	Module	DTC Code	DTC Version	DTC Description	Status Byte	Failure Byte	Failure Byte Desc
CONTINUOUS DTC	PCM	P1000	GGDS	On Board Diagnostic (OBD) Systems Readiness Test Not Complete	.	00	No Additional Failure Type infromation for this DTC
CONTINUOUS DTC	PCM	P2111	GGDS	Throttle Actuator Control System Stuck Open	.	00	No Additional Failure Type infromation for this DTC
Self Test UNKNOWN	PCM	P0122	GDS	Throttle/Pedal Position Sensor A Circuit Low	.	.	
Self Test UNKNOWN	PCM	P0122	GGDS	Throttle/Pedal Position Sensor A Circuit Low Input	AF	00	No Additional Failure Type infromation for this DTC
Self Test UNKNOWN	PCM	P0223	GDS	Throttle/Pedal Position Sensor/Switch B Circuit High	.	.	
Self Test UNKNOWN	PCM	P0223	GGDS	Throttle/Pedal Position Sensor B Circuit High Input	AF	00	No Additional Failure Type infromation for this DTC

DTC Codes Present

Type		Module	DTC Code	DTC Version	DTC Description	Status Byte	Failure Byte	Failure Byte Desc
Self Test	KOEO TEST	PCM	P1000	GGDS	On Board Diagnostic (OBD) Systems Readiness Test Not Complete	.	00	No Additional Failure Type infromation for this DTC
Self Test	UNKNOWN	PCM	P1000	GGDS	On Board Diagnostic (OBD) Systems Readiness Test Not Complete	2B	00	No Additional Failure Type infromation for this DTC
Self Test	UNKNOWN	PCM	P1289	GDS	Cylinder Head Temperature Sensor Circuit High	.	.	
Self Test	UNKNOWN	PCM	P1289	GGDS	%%h(CHT) Sensor Circuit High Input	26	00	No Additional Failure Type infromation for this DTC
Self Test	KOEO TEST	PCM	P1711	GGDS	%%h(TFT) Sensor Out of Self Test Range	.	00	No Additional Failure Type infromation for this DTC
Self Test	UNKNOWN	PCM	P2101	GDS	Throttle Actuator Control Motor Circuit Range/Performance	.	.	
Self Test	UNKNOWN	PCM	P2101	GGDS	Throttle Actuator Control Motor Circuit Range/Performance	AF	00	No Additional Failure Type infromation for this DTC
Self Test	UNKNOWN	PCM	P2111	GDS	Throttle Actuator Control System Stuck Open	.	.	
Self Test	UNKNOWN	PCM	P2111	GGDS	Throttle Actuator Control System Stuck Open	EC	00	No Additional Failure Type infromation for this DTC

Freeze Frame (IDS Classic only)

Type	DTC	Parameter	Value	Description
Mode2	P2111:	AAT	14°F Fahrenheit	Ambient Air Temperature
Mode2	P2111:	ALV	38.82% %	Absolute Load Value
Mode2	P2111:	APP_D	14.9% %	Accelerator Pedal Position D
Mode2	P2111:	APP_E	7.45% %	Accelerator Pedal Position E
Mode2	P2111:	BARO	14.355psi PSI	Barometric pressure
Mode2	P2111:	CATTEMP11	527°F Fahrenheit	Catalyst Temperature Bank 1, Sensor 1
Mode2	P2111:	CATTEMP21	527°F Fahrenheit	Catalyst Temperature Bank 2, Sensor 1
Mode2	P2111:	CLRDIST	16.775mi MILEAGE	Distance Since Diagnostic Trouble Codes Cleared
Mode2	P2111:	ECT	152.6°F Fahrenheit	Engine coolant temperature
Mode2	P2111:	EGRPCT	0% %	Commanded (EGR)
Mode2	P2111:	EQ_RAT	14.64:1 %	Desired Equivalence Ratio (Lambda)
Mode2	P2111:	EVAPPCT	0% %	Commanded Evaporative Purge
Mode2	P2111:	FLI	0% %	Fuel Level Input
Mode2	P2111:	FUELSYS1	Open Loop	Fuel system status (Open/Closed loop) Bank 1
Mode2	P2111:	IAT	59°F Fahrenheit	Intake Air Temperature
Mode2	P2111:	LFT1	2.34% %	Long term fuel trim 1
Mode2	P2111:	LFT2	2.34% %	Long term fuel trim 2
Mode2	P2111:	LOAD	68.24% %	Engine load
Mode2	P2111:	MAF	15g/s Gallons/Second	Mass Air Flow
Mode2	P2111:	MAP	8.7psi PSI	Manifold absolute pressure sensor
Mode2	P2111:	O2S11	0uA V	Heated Exhaust Gas Oxygen Sensor (bank 1, sensor 1)
Mode2	P2111:	O2S12	0.2V V	Heated Exhaust Gas Oxygen Sensor (bank 1, sensor 2)
Mode2	P2111:	O2S21	0uA V	Heated Exhaust Gas Oxygen Sensor (bank 2, sensor 1)
Mode2	P2111:	O2S22	0.14V V	Heated Exhaust Gas Oxygen Sensor (bank 2, sensor 2)
Mode2	P2111:	RPM	1280RPM RPM	Revolutions per minute
Mode2	P2111:	RUNTM	00:02 Minutes	Time since start (s)
Mode2	P2111:	SFT1	0% %	Short term fuel trim 1
Mode2	P2111:	SFT2	0% %	Short term fuel trim 2

Freeze Frame (IDS Classic only)

Type	DTC	Parameter	Value	Description
Mode2	P2111:	SPARKADV	10° ANGLE	Spark Advance
Mode2	P2111:	TAC_PCT	9.41% %	Commanded Throttle Actuator Control
Mode2	P2111:	TP	18.82% %	Throttle position (%)
Mode2	P2111:	TP_B	25.49% %	Absolute Throttle Position B
Mode2	P2111:	TP_REL	6.67% %	Relative Throttle Position
Mode2	P2111:	VPWR	13.31V V	Control Module Voltage
Mode2	P2111:	VS	0MPH MPH	Vehicle Speed
Mode2	P2111:	WARMUPS	8 Number	Number Of Warm ups Since (DTCs) Cleared

Mode 6 Test Results (IDS Classic only)

Timestamp	Description	Test	Component	Limits	Value

PID Results in IDS Classic Self Test

Logical Address	Value	PID Description
16D3	2219.25RPM	Engine (RPM) At Time Of Misfire
16D4	36.55%	Engine Load At Time Of Misfire
16D7	40:30	Engine Off Soak Time Prior to Misfire
16D8	04:15	Engine Running Time At Time Of Misfire
16DC	0	Number Of Trips Since The Time Of Misfire
C104	2	PATS Number of Ignition Key Codes Supported

Technician Selected Symptoms (ETIS IDS only)

Symptom

Diagnosed Modules / Components (ETIS IDS only)

Component	RVC	WCC	Diagnosed Method

Vehicle Information

VIN	1FMCU9DG0BK[redacted]
Model Year	2011
Vehicle Line	ESCAPE
Engine	3.0L 4V OHC V6 DURATEC 230HP
Engine Trace Number	E1311 270810234423056 1G 758 AA
Transmission	6 SPD AUTO TRANS 6F MID RANGE
Transmission Trace Number	A4922 3008100242044932BL8P 7000 FB 32
Build Date	2010/09/03
Warranty Start Date	2010/10/14
Production Plant	KANSAS CITY PLANT BUILD

Vehicle WERS Feature Codes

SE EF FORD SERIES
AC B MANUAL AIR CONDITIONER
DR F 4 WHL L/H FULL TIME DRIVE
CA WE 5 DOOR LIGHT TRUCK

Links to Other Session Files for this VIN

Vehicle Investigation Links

- Warranty Claim (AWS)
- GCQIS Reports
- OWS Find a Vehicle Homepage
- Native Session file Viewer
- Additional Vehicle Information from SAVE

From: [redacted] (M.S.)
Sent: Tuesday, March 02, 2010 11:34 AM
To: [redacted]
Subject: 2009/ 2010 9L8E WAR ROOM

[redacted]
Attached are the 2009 and 2010 9L8E War Room presentations.

[redacted]

[redacted]
V- Engine Engineering
Air Metering
Ford Motor Company
[redacted]

Electronic Throttle Body Warranty

9L8E-9F991-BB Delphi ETB Non- Contacting TPS
2009 2.5L Gas, 2.5L Hybrid and 3.0L Escape
February 21, 2010

- 2009 Trend Chart
- 2009 Stack Chart
- 2009 9L8E ETB Warranty Claims by;
  - Claim Category
  - Production Date
  - Engine Code
  - Repair Date
  - Mileage
  - TIS

Date Created: 8/28/2006
Date Revised: 12/6/2012

Confidential

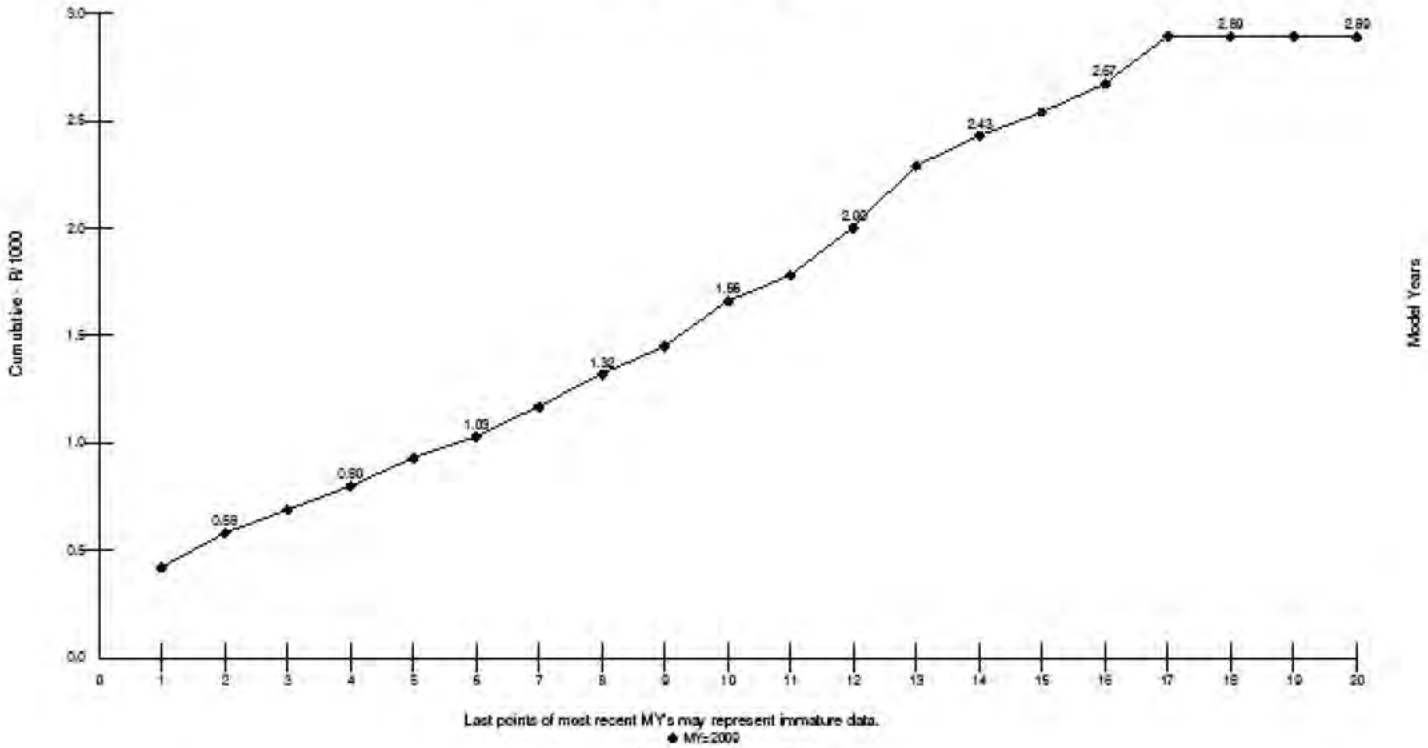
Report Specific Information

Print Date : Feb 21, 2010
Print Time : 9.59
Model Years : 2009
Statistic : R/1000
Unique : Engine [EN]-TOTAL

Cutoff Date : Jan 31, 2010
Logic : Corporate
Min Divisor : 100
Value(s) : ALL TIS

Result ID: 92110354
Page Number : 1
Max TIS :20

2009 Escape 9L9E ETB Trend Chart



END OF REPORT

Generated By: MSHAPARD

Date Created: 8/28/2006
Date Revised: 12/6/2012

Confidential

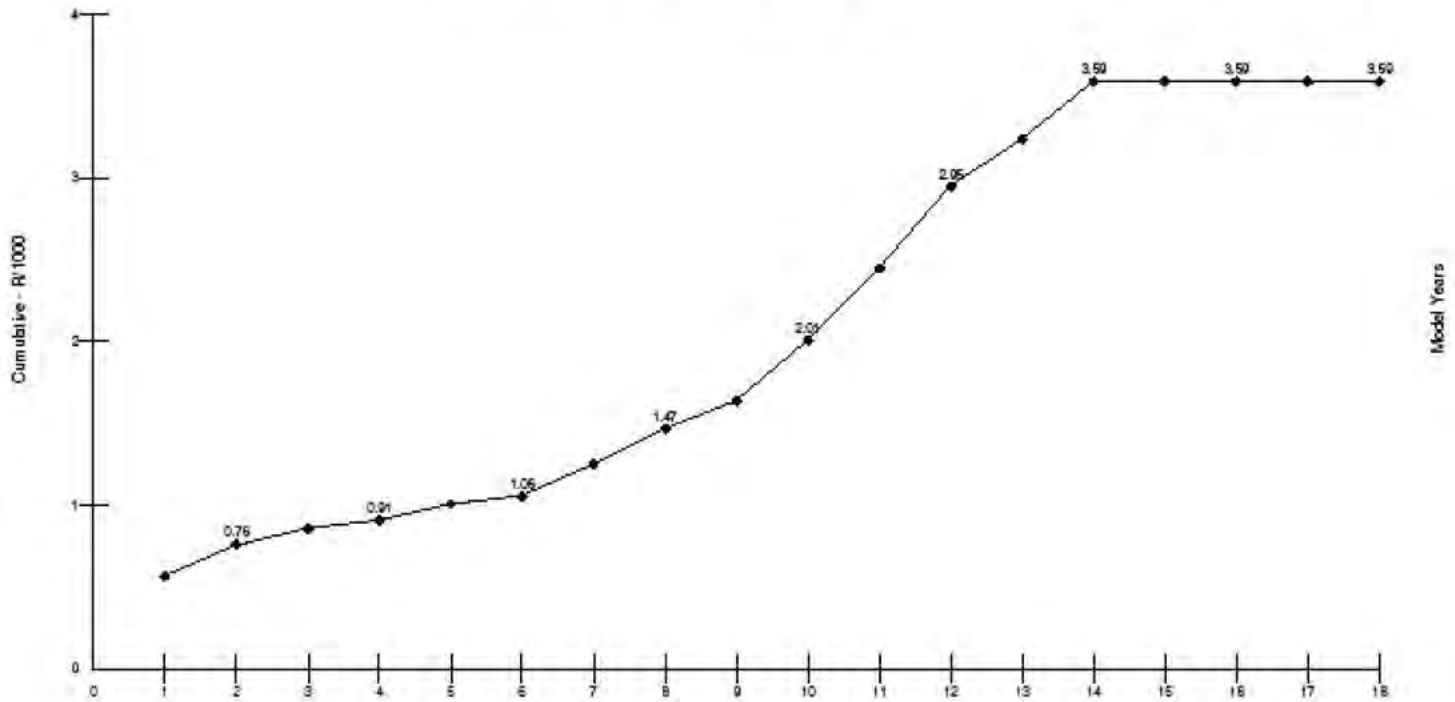
Report Specific Information

Print Date : Feb 21, 2010
Print Time : 10.03
Model Years : 2009
Statistic : R/1000
Unique : Engine [EN]-T/S3 - ATK-CYC 2.5 4V PFI I4 GAS/ELEC

Cutoff Date : Jan 31, 2010
Logic : Corporate
Value(s) : ALL TIS
Min Divisor : 100

Result ID: 92110354
Page Number : 1
Max TIS : 18

2009 2.5L Hybrid Escape 9L8E ETB Trend Chart



Last points of most recent MY's may represent immature data.
◆ MY=2009

END OF REPORT

Generated By: MSHAPARD

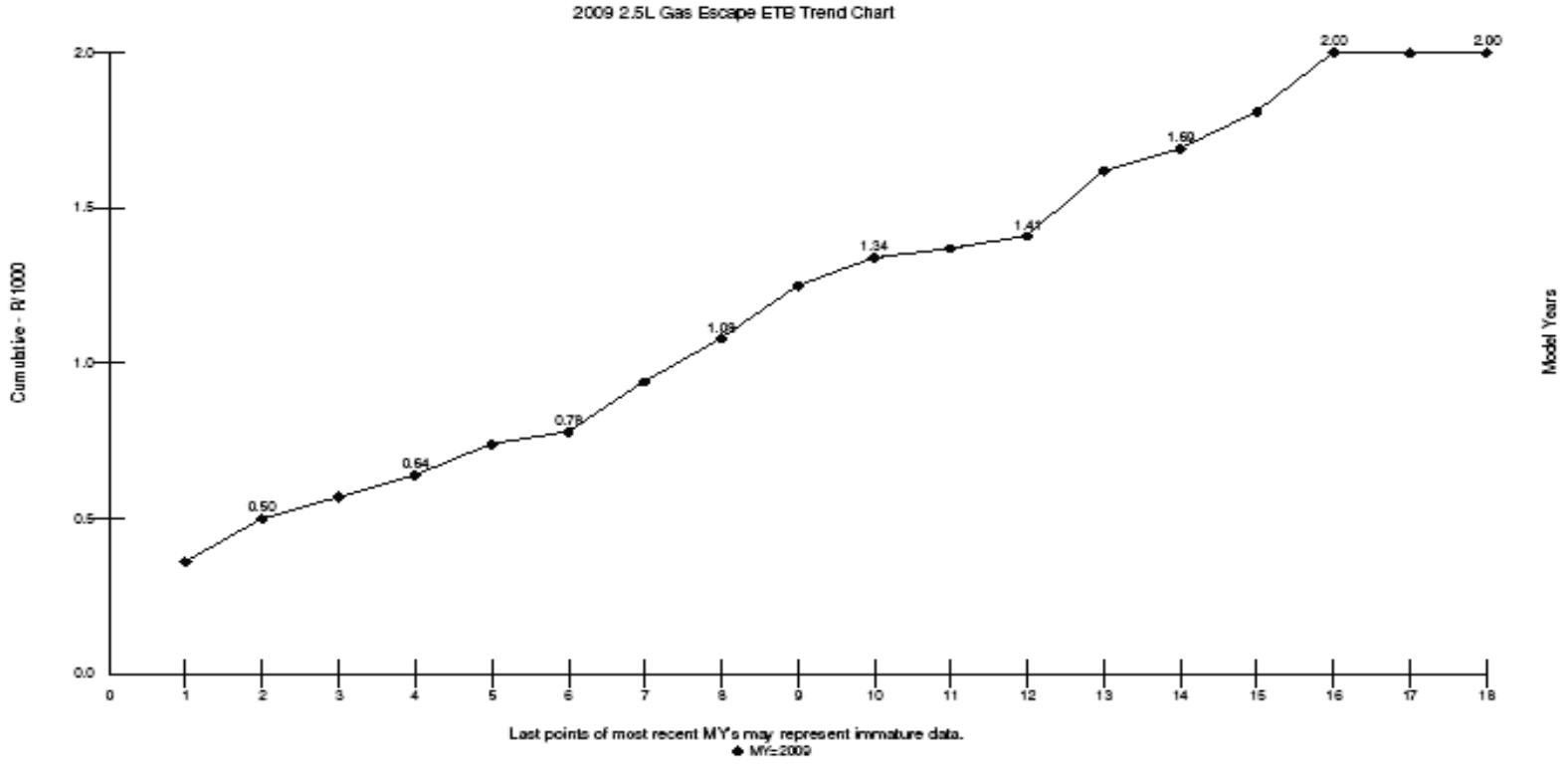
Confidential

Report Specific Information

Print Date : Feb 21, 2010
Print Time : 10.05
Model Years : 2009
Statistic : R/1000
Unique : Engine [EN]-T/S7 - 2.5L DOHC PFI 4 CYL GAS

Cutoff Date : Jan 31, 2010
Logic : Corporate
Value(s) : ALL TIS
Min Divisor : 100

Result ID: 92110354
Page Number : 1
Max TIS :18



END OF REPORT

Generated By: MSHAPARD

Confidential

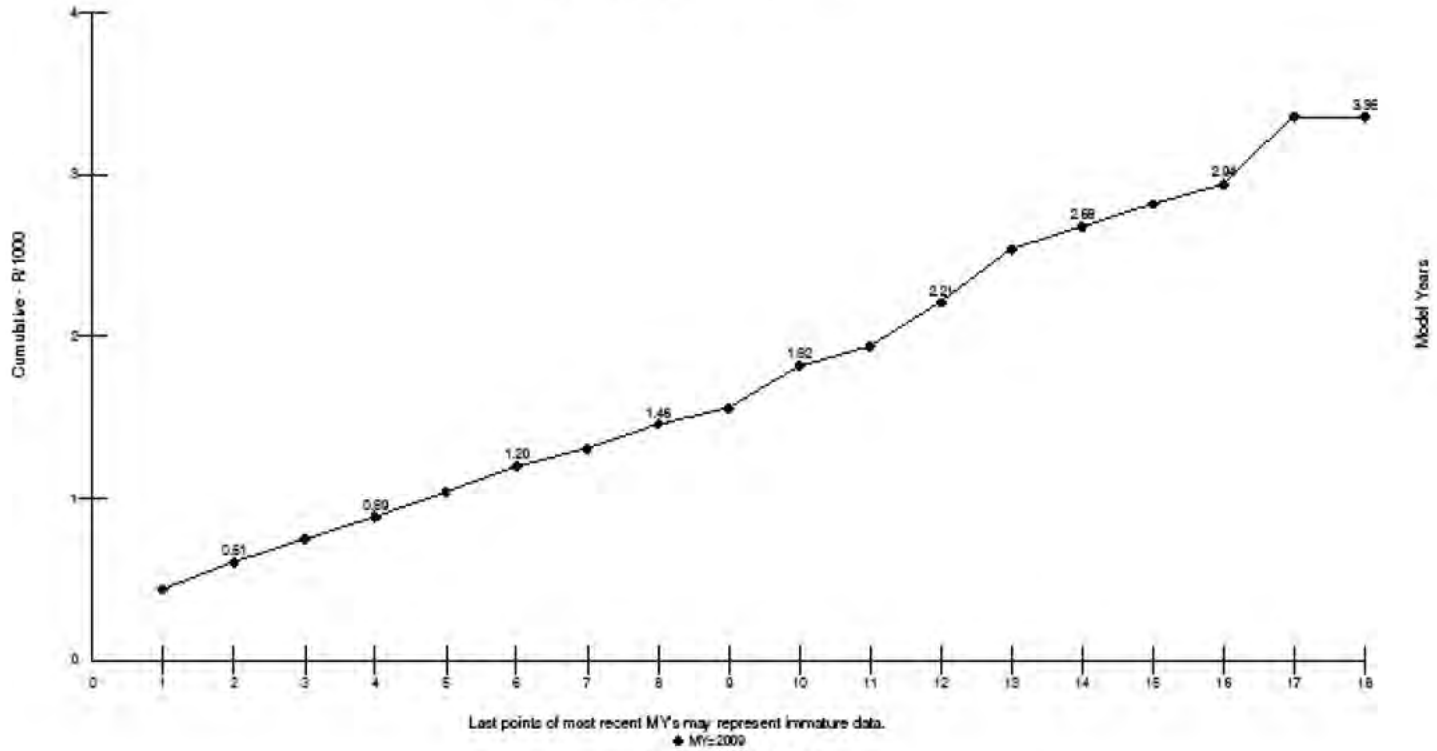
Report Specific Information

Print Date : Feb 21, 2010
Print Time : 10.07
Model Years : 2009
Statistic : R/1000
Unique : Engine [EN]-T/SG - 3.0L 4V OHC V6 DURATEC 230HP

Cutoff Date : Jan 31, 2010
Logic : Corporate
Value(s) : ALL TIS
Min Divisor : 100

Result ID: 92110354
Page Number : 1
Max TIS :18

2009 3.0L Escape ETB Trend Chart



Last points of most recent MY's may represent immature data.
◆ MY=2009

END OF REPORT

Generated By: MSHAPARD

Confidential

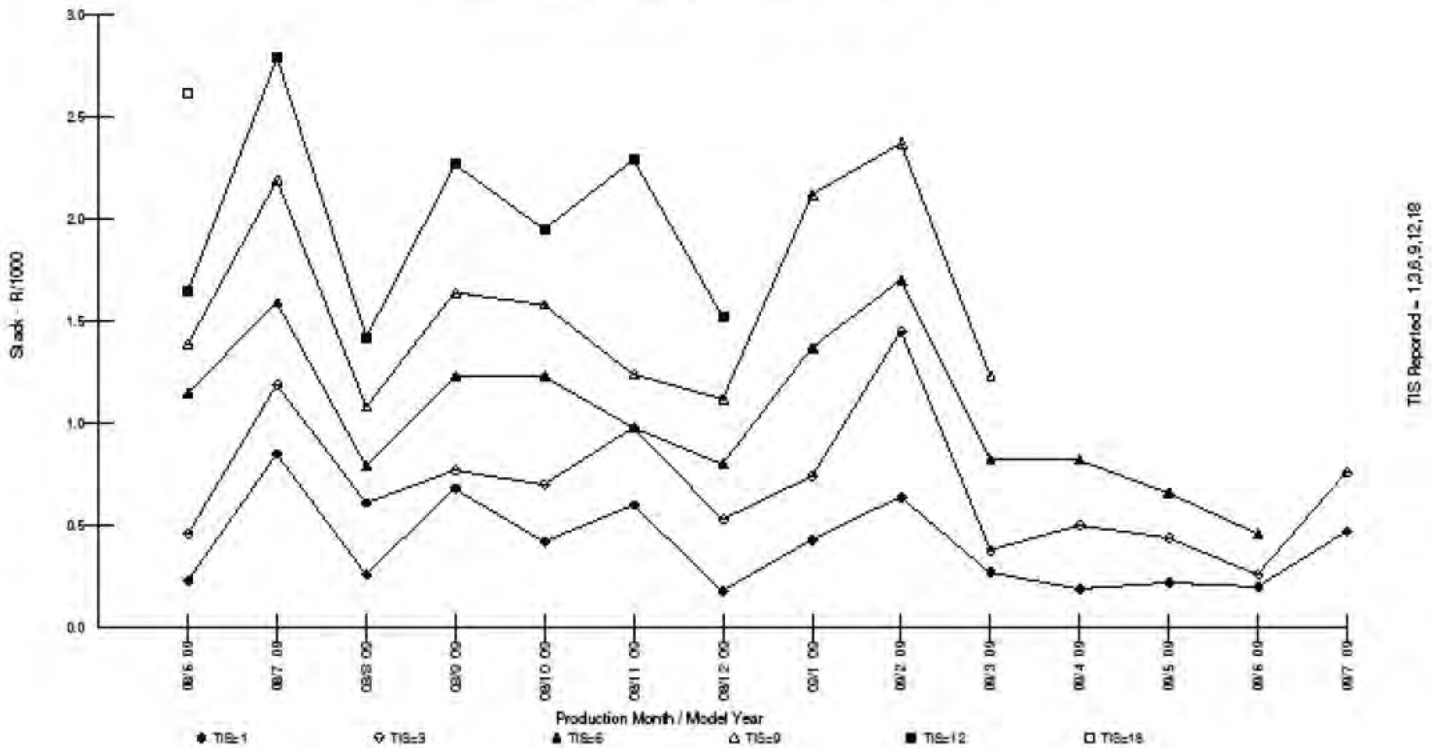
Report Specific Information

Date/Time Printed : Feb 21, 2010 / 10.10
Model Years : 2009
Statistic : R/1000
Y Value(s) : TIS Reported = 1,3,6,9,12,18
Unique : Engine [EN]-TOTAL

Cutoff Date: Jan 31, 2010
Logic : Corporate

Result ID: 92110354
Page Number : 1
Min Divisor : 100

2009 2.5L Hybrid, 2.5L Gas, 3.0L Escape ETB Stack Chart



END OF REPORT

Generated By: MSHAPARD

Date Created: 8/28/2006
Date Revised: 12/6/2012

Confidential

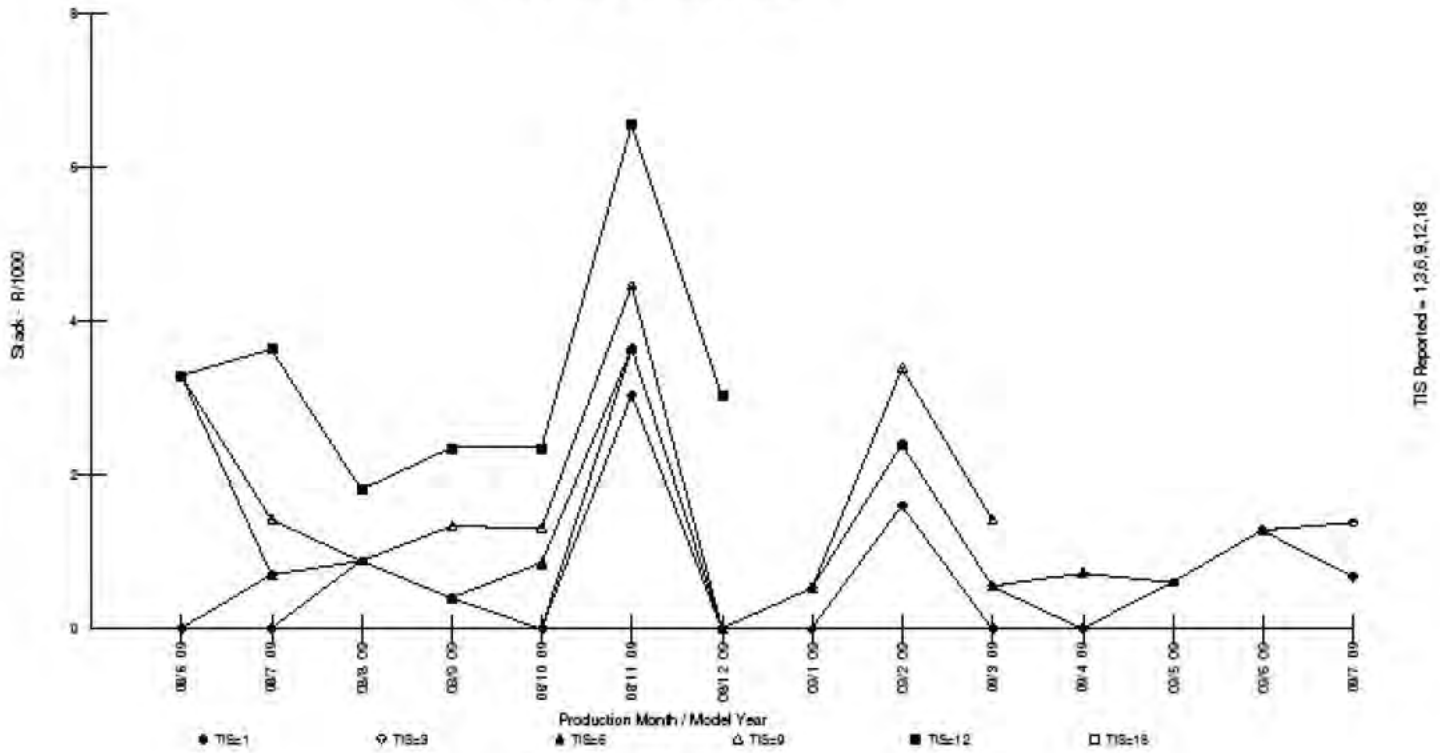
Report Specific Information

Date/Time Printed : Feb 21, 2010 / 10.12
Model Years : 2009
Statistic : R/1000
Y Value(s) : TIS Reported = 1,3,6,9,12,18
Unique : Engine [EN]-T/S3 - ATK-CYC 2.5 4V PFI I4 GAS/ELEC

Cutoff Date: Jan 31, 2010
Logic : Corporate

Result ID: 92110354
Page Number : 1
Min Divisor : 100

2009 2.5L Hybrid Escape ETB Stack Chart



END OF REPORT

Generated By: MSHAPARD

Date Created: 8/28/2006
Date Revised: 12/6/2012

Confidential

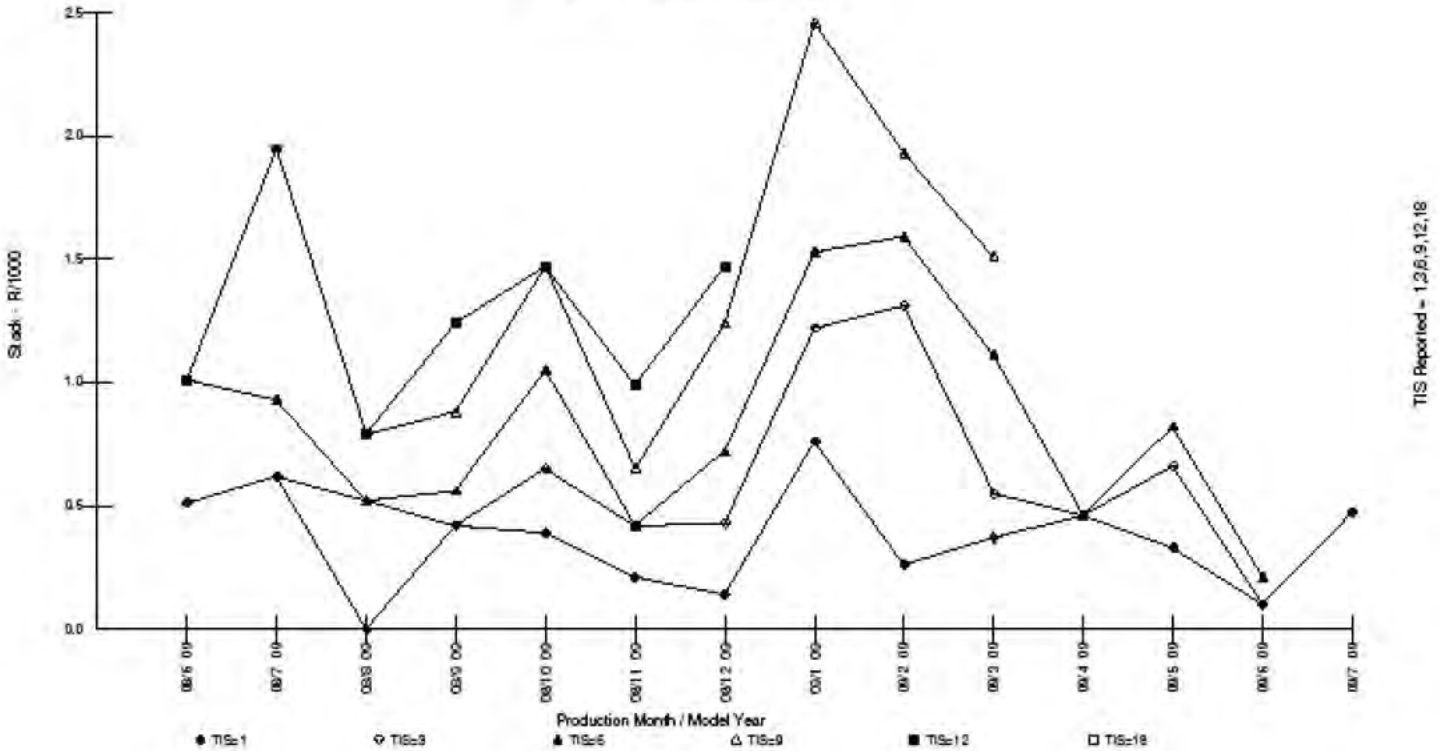
Report Specific Information

Date/Time Printed : Feb 21, 2010 / 10,15
Model Years : 2009
Statistic : R/1000
Y Value(s) : TIS Reported = 1,3,6,9,12,18
Unique : Engine [EN]-T/S7 - 2.5L DOHC PFI 4 CYL GAS

Cutoff Date: Jan 31, 2010
Logic : Corporate

Result ID: 92110354
Page Number : 1
Min Divisor : 100

2009 2.5L Gas Escape 9L9E ETB Stack Chart



END OF REPORT

Generated By: MSHAPARD

Date Created: 8/28/2006
Date Revised: 12/6/2012

Confidential

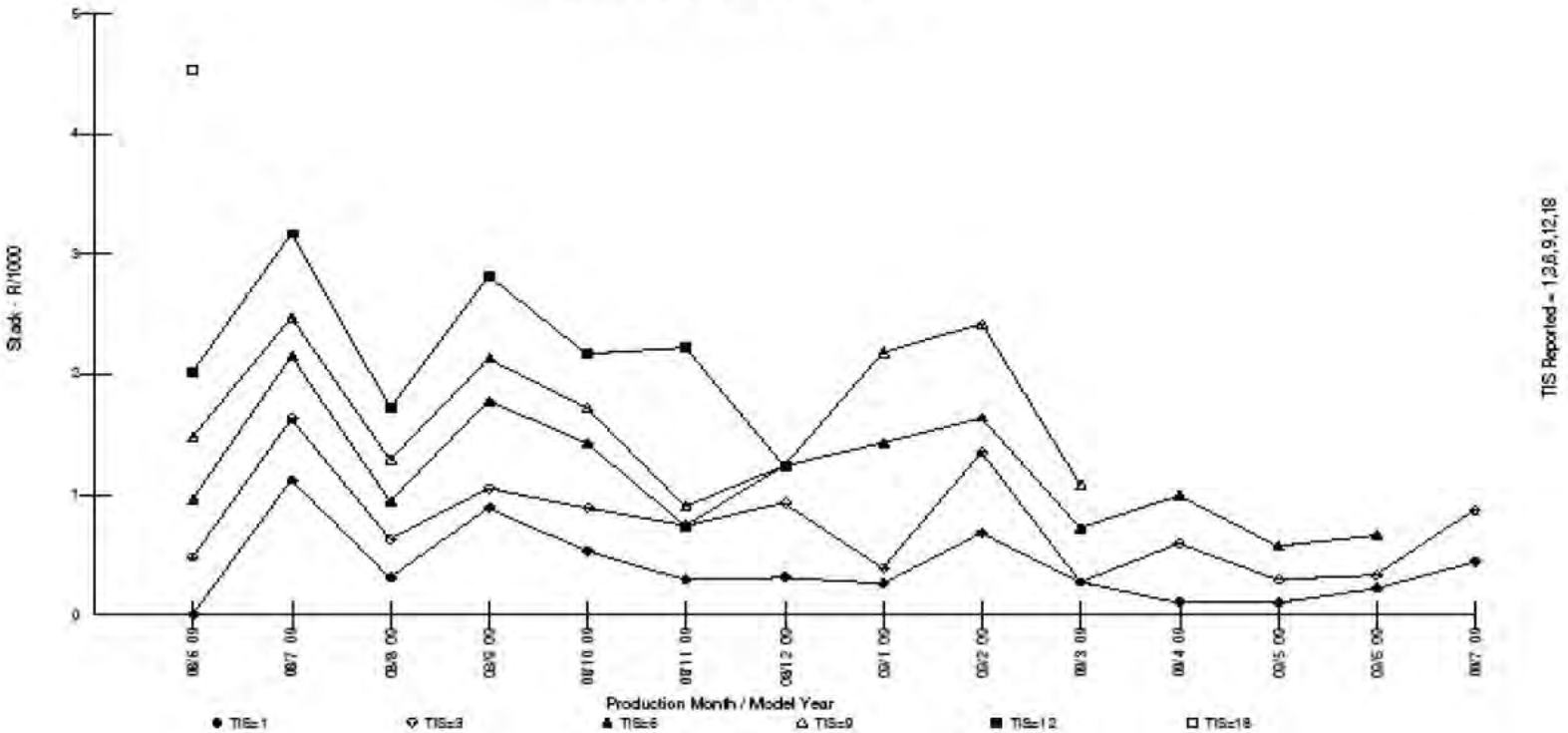
Report Specific Information

Date/Time Printed : Feb 21, 2010 / 10.17
Model Years : 2009
Statistic : R/1000
Y Value(s) : TIS Reported = 1,3,6,9,12,18
Unique : Engine [EN]-T/SG - 3.0L 4V OHC V6 DURATEC 230HP

Cutoff Date: Jan 31, 2010
Logic : Corporate

Result ID: 92110354
Page Number : 1
Min Divisor : 100

2009 3.0L Escape 9L8E ETB Stack Chart



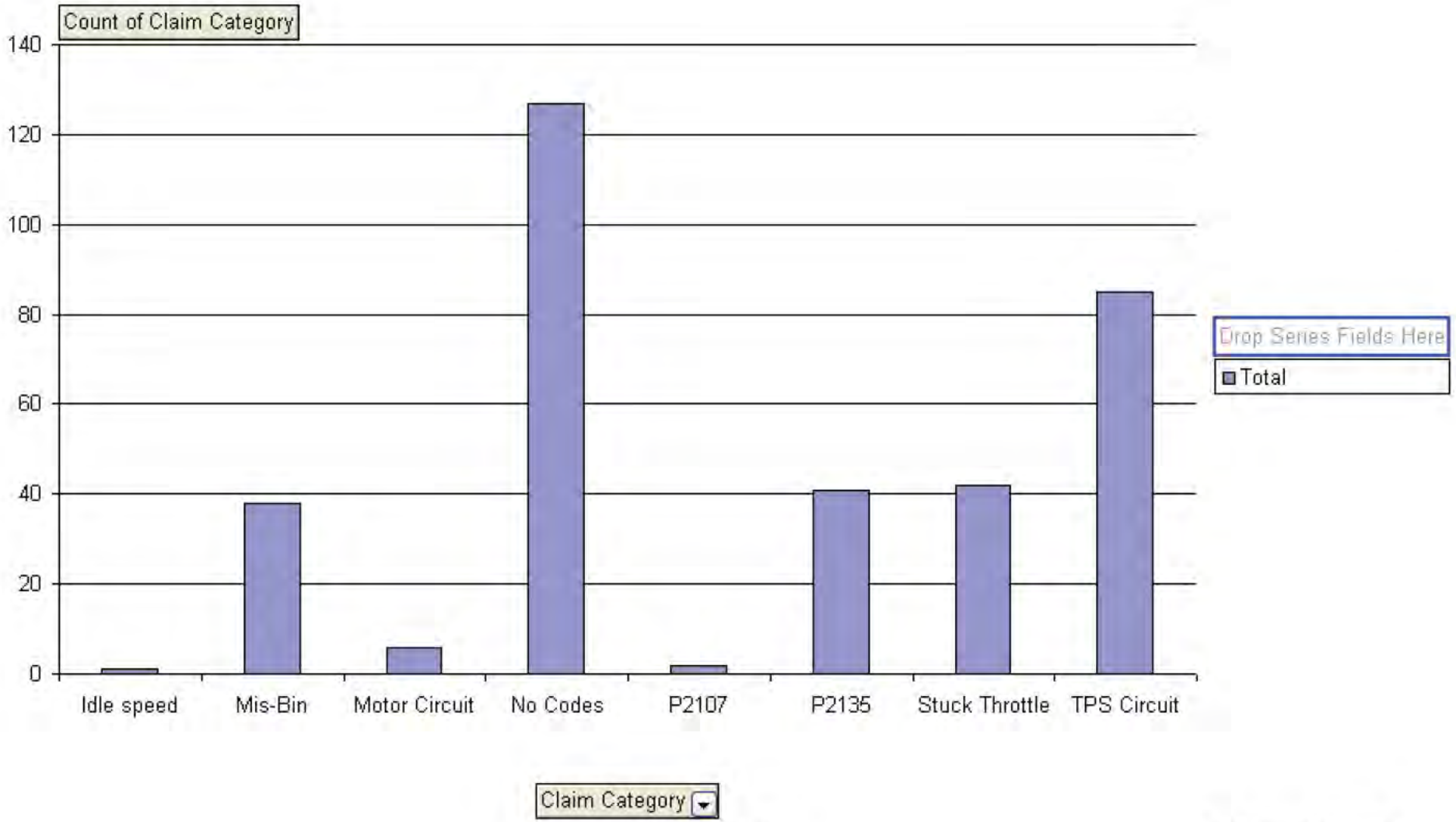
END OF REPORT

Generated By: MSHAPARD

Date Created: 8/28/2006
Date Revised: 12/6/2012

Drop Page Fields Here

2009 9L8E ETB Escape Warranty Claims by Claims Category (2/21/2010)



Date Created: 8/28/2006
Date Revised: 12/6/2012

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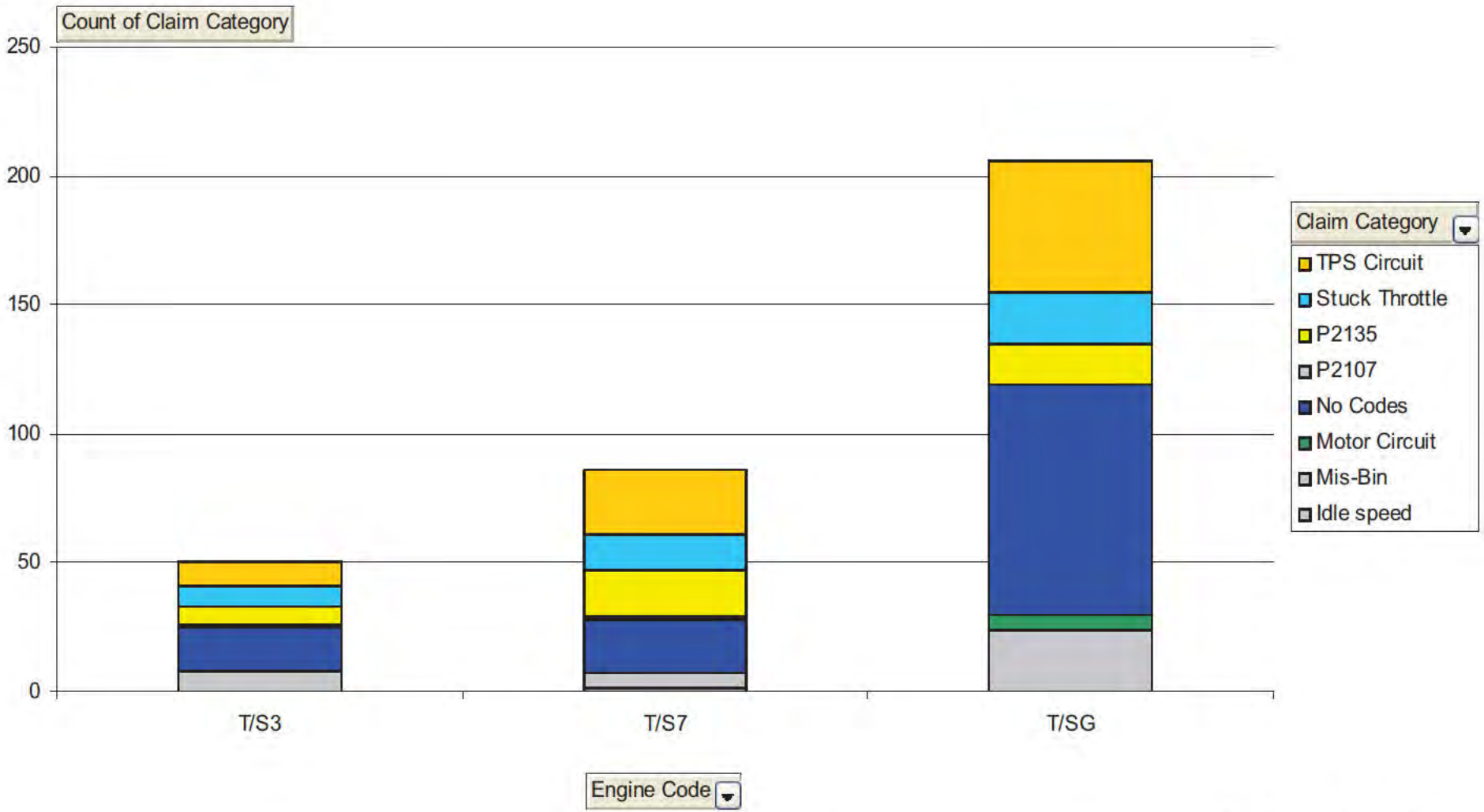
2009 9L8E ETB Escape Warranty Claims by Engine Code (2/21/2010)



Date Created: 8/28/2006
Date Revised: 12/6/2012

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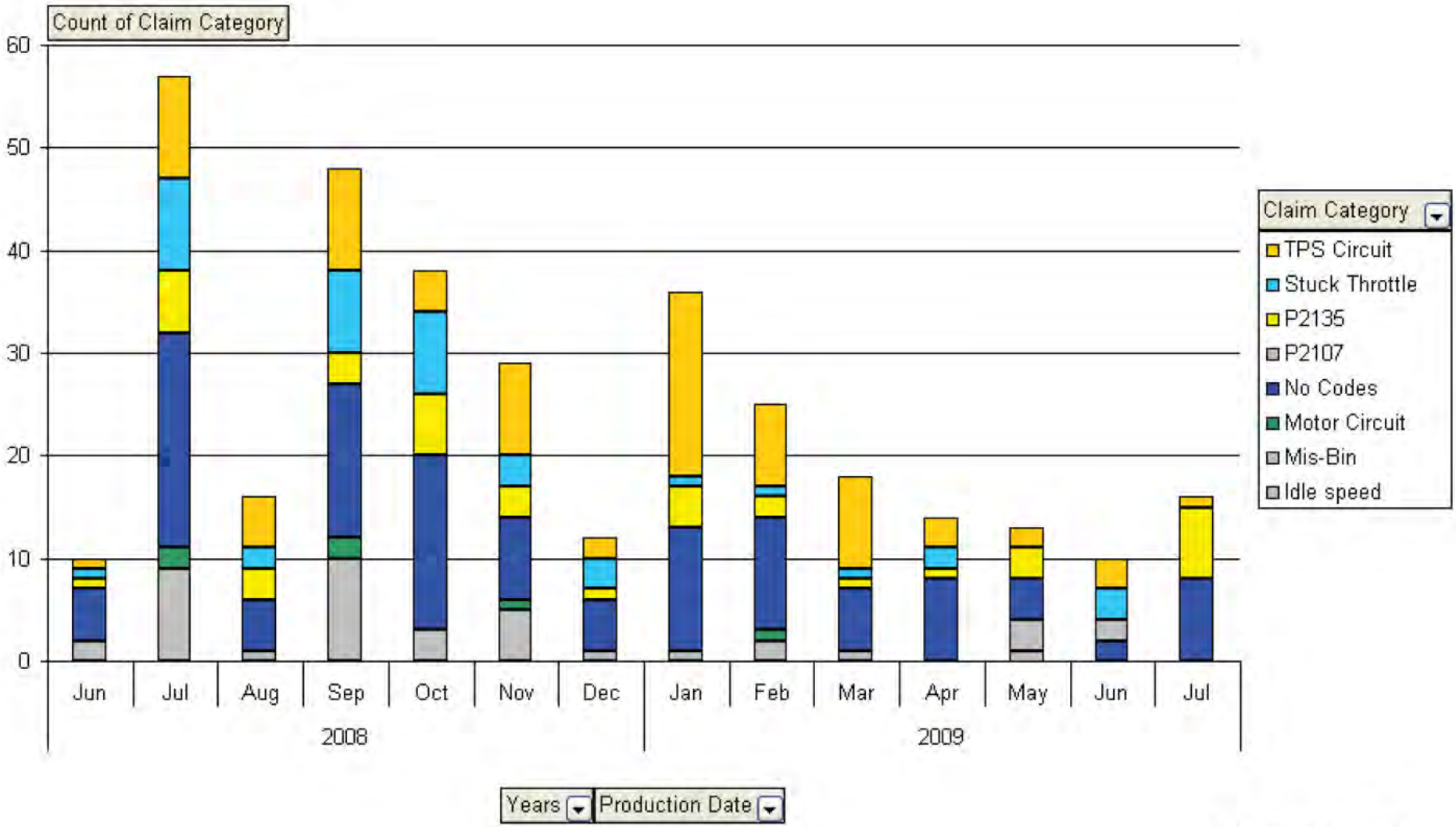
2009 9L8E ETB Escape Warranty Claims by Production Date (2/21/2010)



Date Created: 8/28/2006
Date Revised: 12/6/2012

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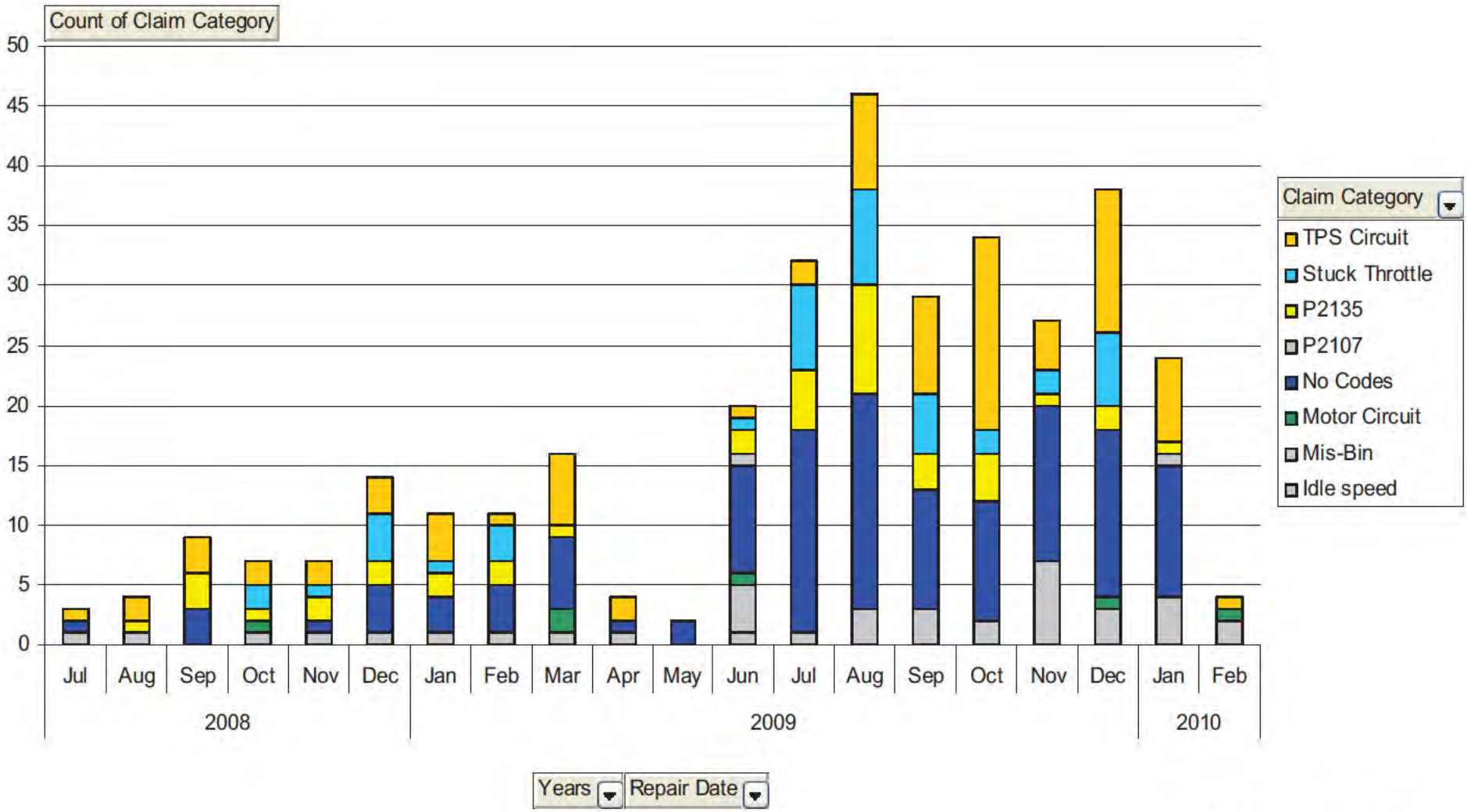
2009 9L8E ETB Escape Warranty Claims by Repair Date (2/21/2010)



Date Created: 8/28/2006
Date Revised: 12/6/2012

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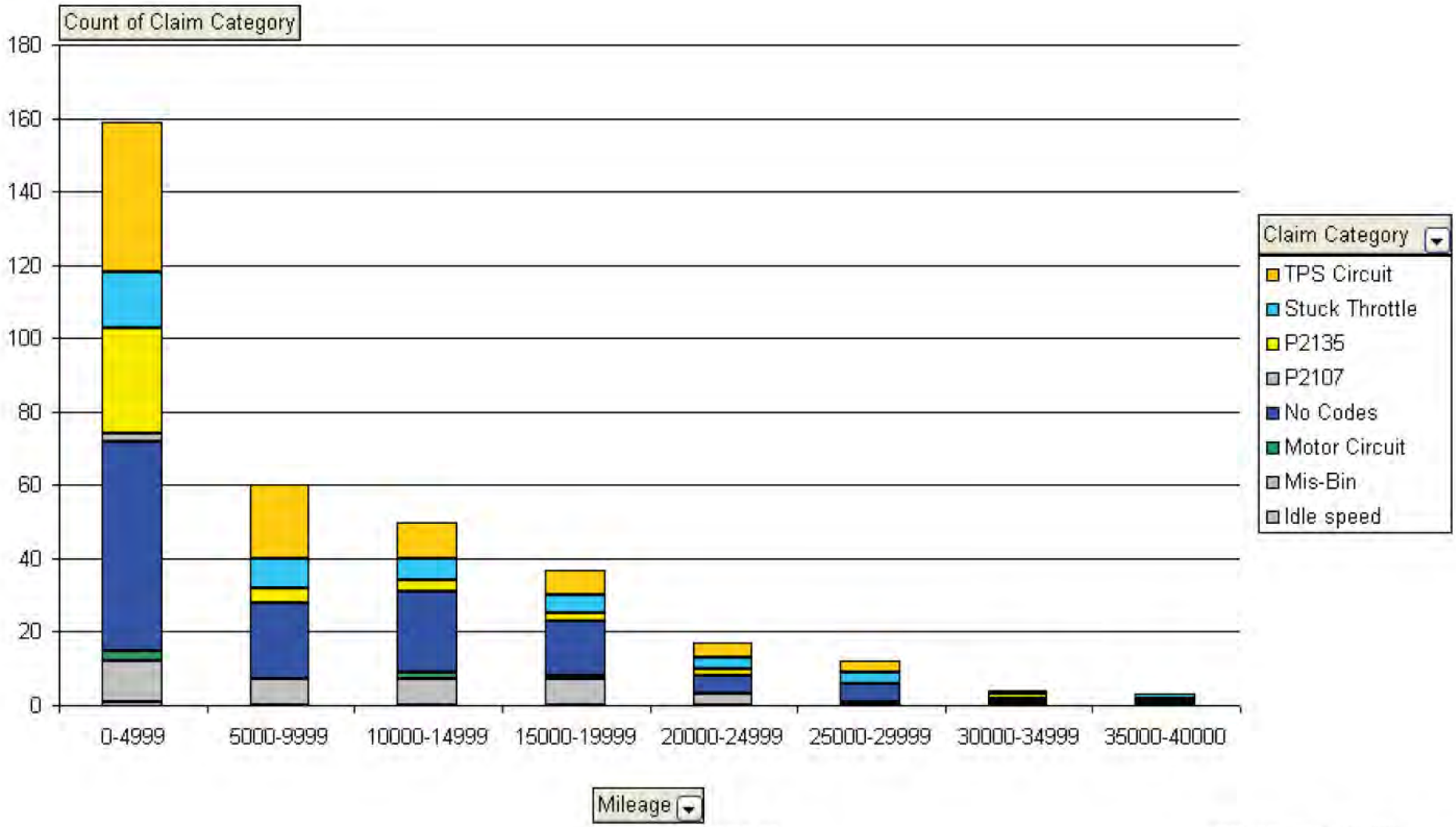
2009 9L8E ETB Escape Warranty Claims by Mileage (2/21/2010)



Date Created: 8/28/2006
Date Revised: 12/6/2012

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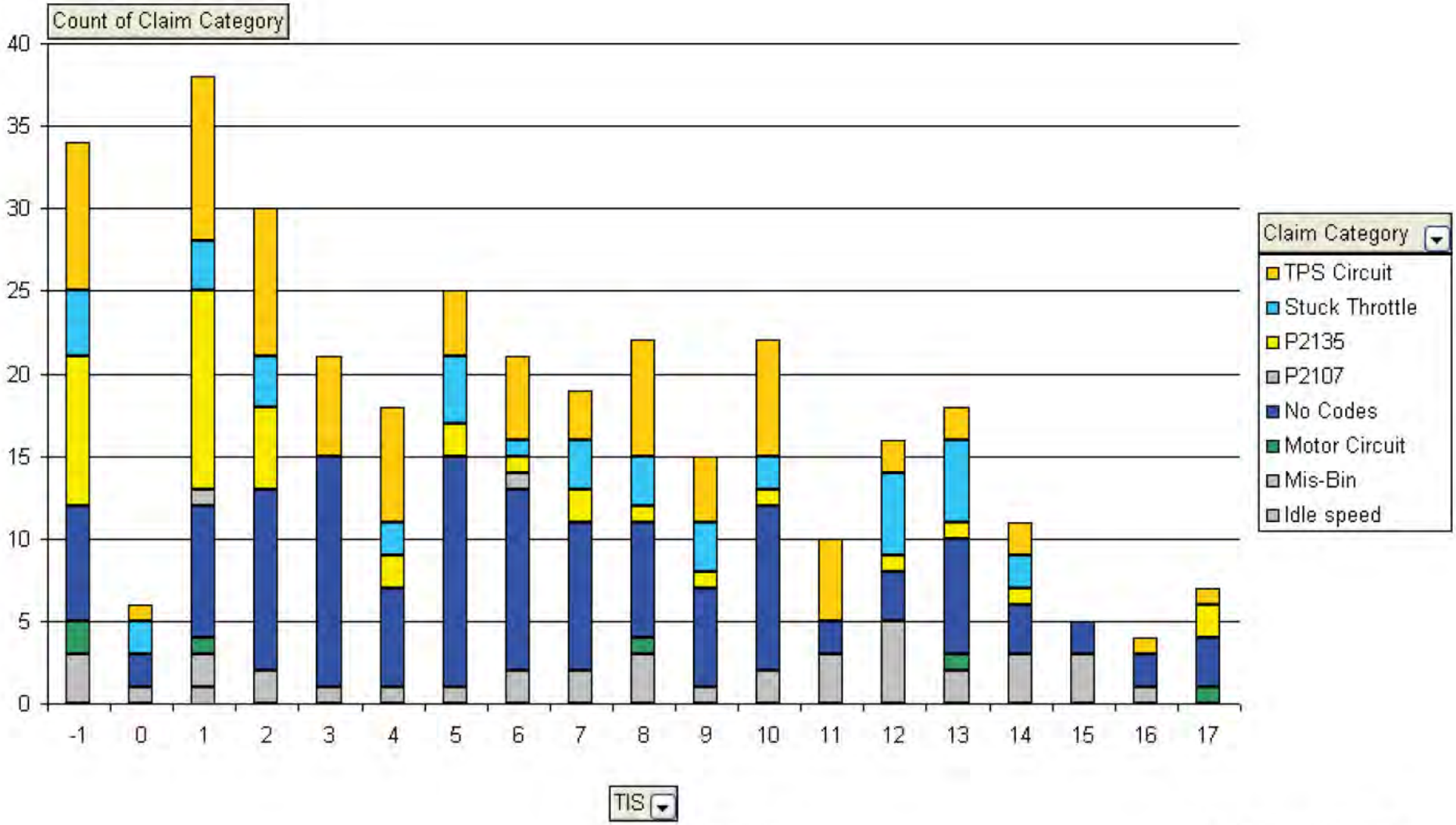
2009 9L8E ETB Escape Warranty Claims by TIS (2/21/2010)



Date Created: 8/28/2006
Date Revised: 12/6/2012

Electronic Throttle Body Warranty

9L8E-9F991-BB Delphi ETB Non- Contacting TPS
2010 2.5L Gas, 2.5L Hybrid and 3.0L Fusion and Escape
February 21, 2010

- 2010 Trend Chart
- 2010 Stack Chart
- 2010 9L8E ETB Warranty Claims by;
  - Claim Category
  - Production Date
  - Engine Code
  - Repair Date
  - Mileage
  - TIS

Date Created: 8/28/2006
Date Revised: 12/6/2012

Confidential

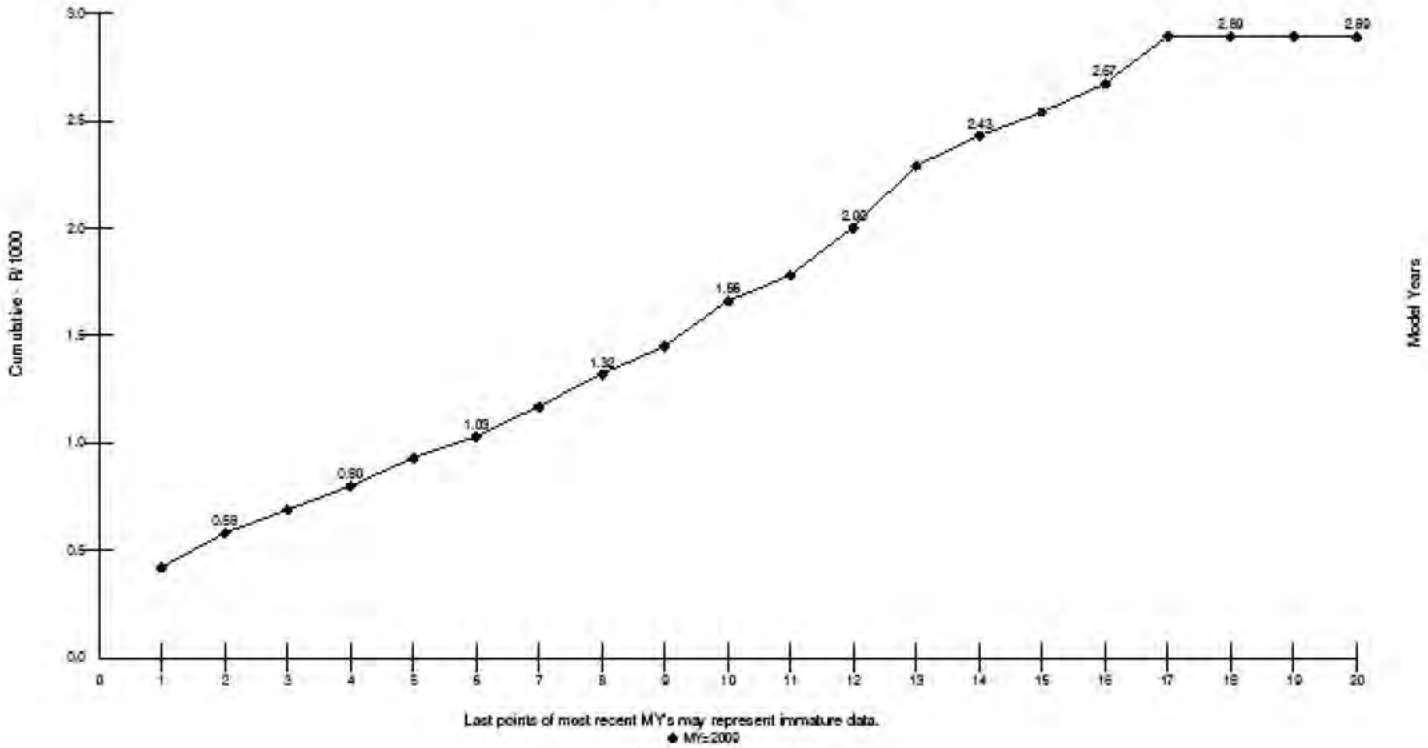
Report Specific Information

Print Date : Feb 21, 2010
Print Time : 9.59
Model Years : 2009
Statistic : R/1000
Unique : Engine [EN]-TOTAL

Cutoff Date : Jan 31, 2010
Logic : Corporate
Min Divisor : 100
Value(s) : ALL TIS

Result ID: 92110354
Page Number : 1
Max TIS :20

2009 Escape 9L9E ETB Trend Chart



END OF REPORT

Generated By: MSHAPARD

Date Created: 8/28/2006
Date Revised: 12/6/2012

Confidential

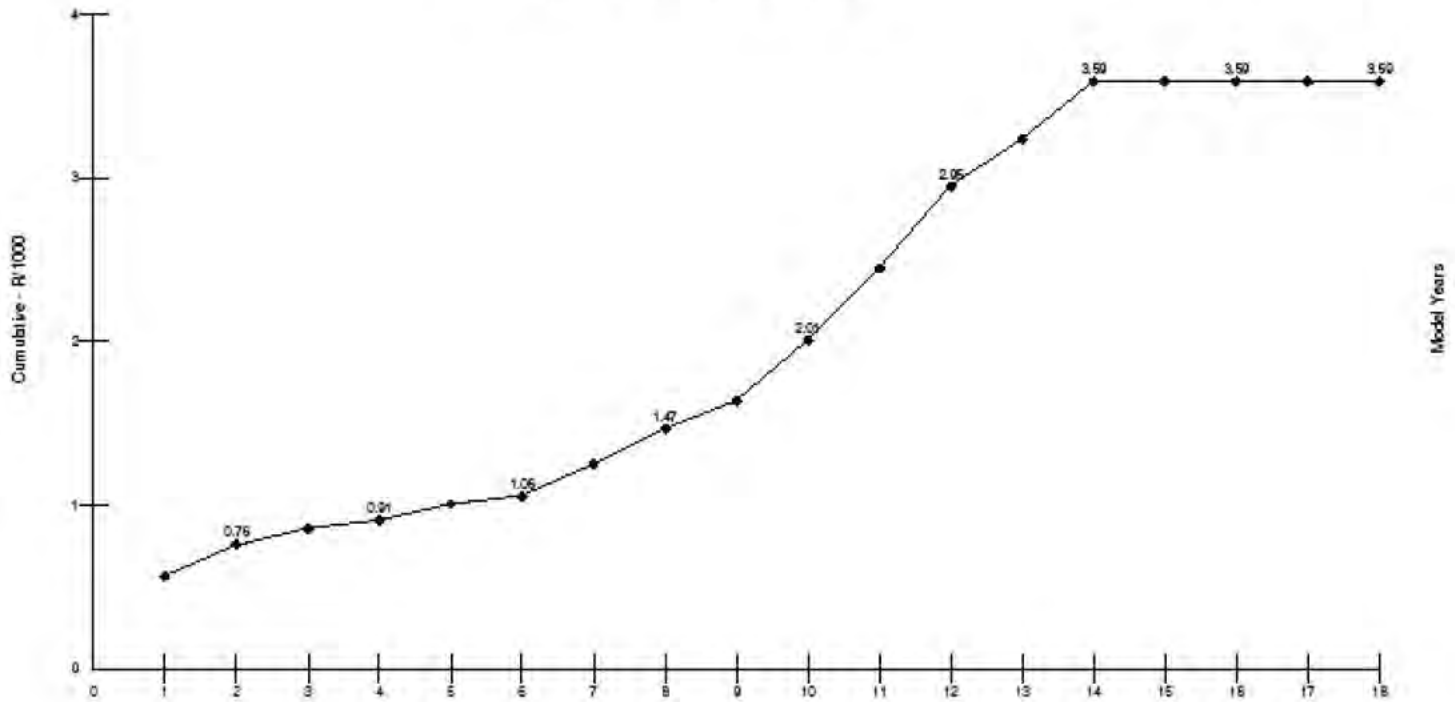
Report Specific Information

Print Date : Feb 21, 2010
Print Time : 10.03
Model Years : 2009
Statistic : R/1000
Unique : Engine [EN]-T/S3 - ATK-CYC 2.5 4V PFI I4 GAS/ELEC

Cutoff Date : Jan 31, 2010
Logic : Corporate
Value(s) : ALL TIS
Min Divisor : 100

Result ID: 92110354
Page Number : 1
Max TIS : 18

2009 2.5L Hybrid Escape 9L8E ETB Trend Chart



Last points of most recent MY's may represent immature data.
◆ MY=2009

END OF REPORT

Generated By: MSHAPARD

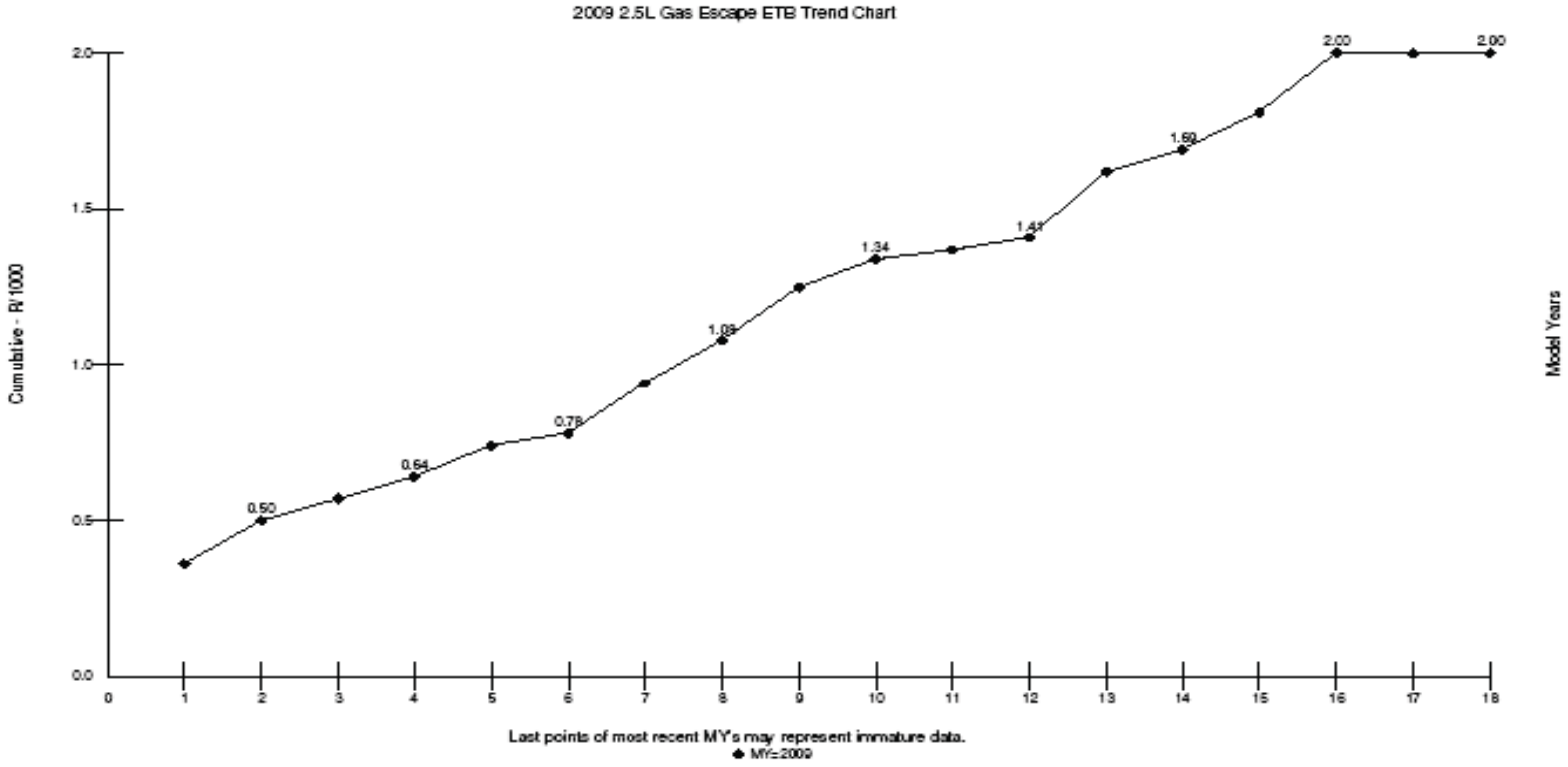
Confidential

Report Specific Information

Print Date : Feb 21, 2010
Print Time : 10.05
Model Years : 2009
Statistic : R/1000
Unique : Engine [EN]-T/S7 - 2.5L DOHC PFI 4 CYL GAS

Cutoff Date : Jan 31, 2010
Logic : Corporate
Value(s) : ALL TIS
Min Divisor : 100

Result ID: 92110354
Page Number : 1
Max TIS :18



END OF REPORT

Generated By: MSHAPARD

Confidential

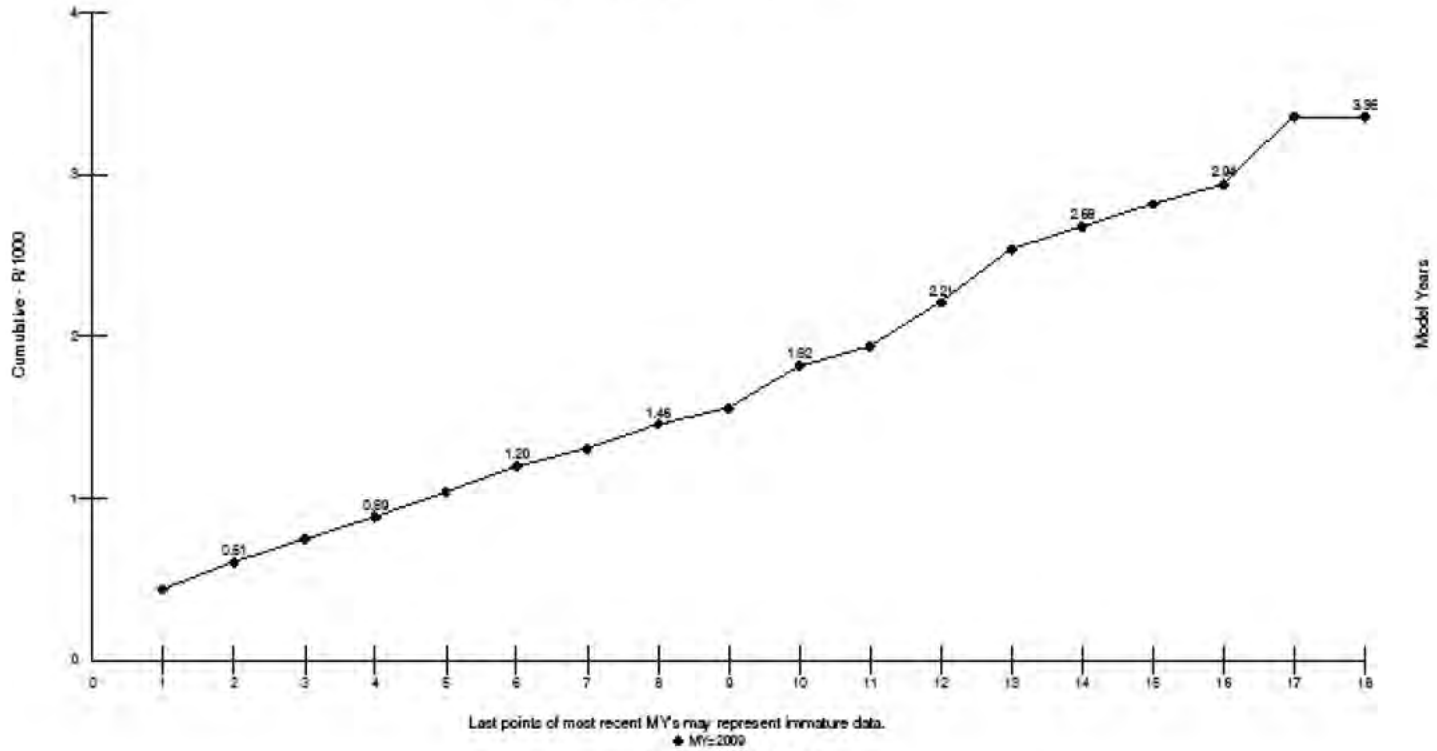
Report Specific Information

Print Date : Feb 21, 2010
Print Time : 10.07
Model Years : 2009
Statistic : R/1000
Unique : Engine [EN]-T/SG - 3.0L 4V OHC V6 DURATEC 230HP

Cutoff Date : Jan 31, 2010
Logic : Corporate
Value(s) : ALL TIS
Min Divisor : 100

Result ID: 92110354
Page Number : 1
Max TIS :18

2009 3.0L Escape ETB Trend Chart



Last points of most recent MY's may represent immature data.
◆ MY=2009

END OF REPORT

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Confidential

Report Specific Information

Date/Time Printed : Feb 21, 2010 / 10.10
Model Years : 2009
Statistic : R/1000
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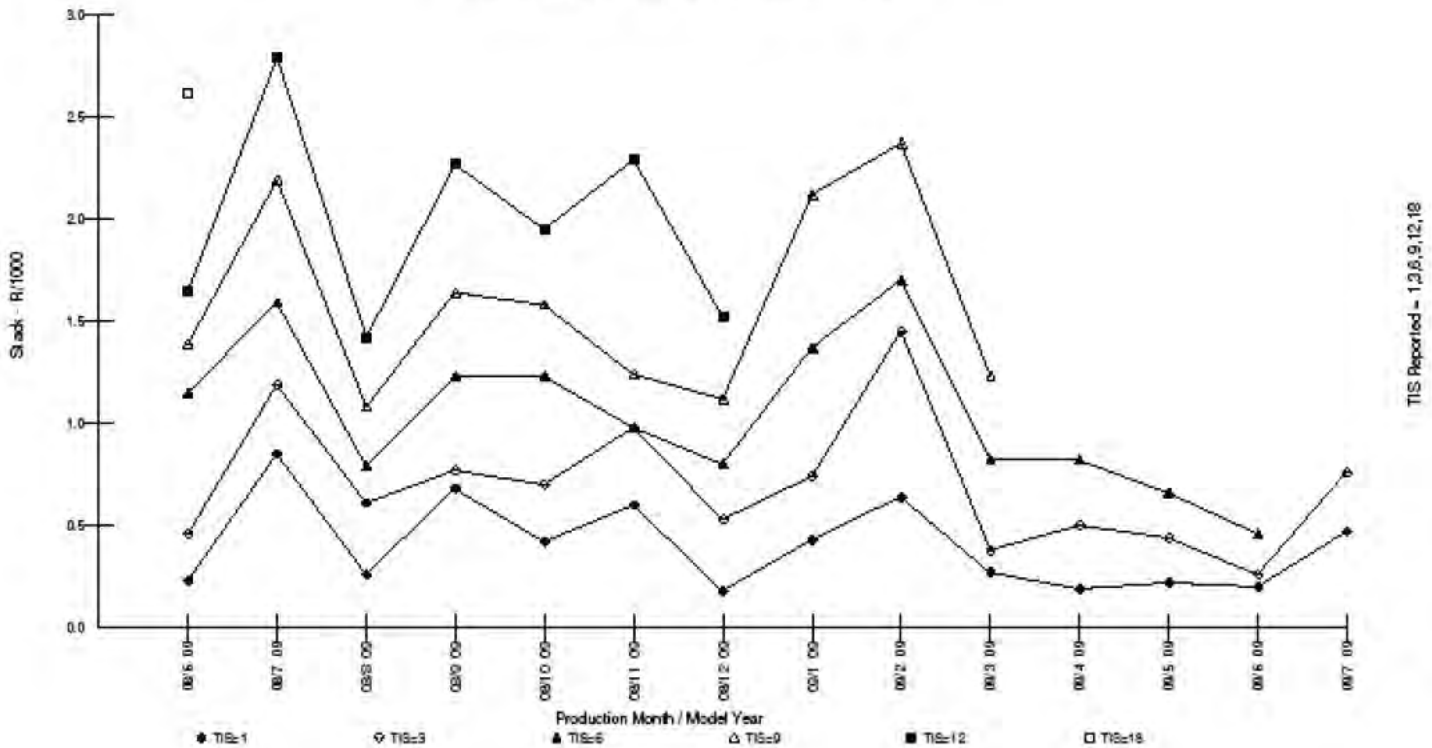
Unique : Engine [EN]-TOTAL

Cutoff Date: Jan 31, 2010
Logic : Corporate

Result ID: 92110354
Page Number : 1
Min Divisor : 100

2009 2.5L Hybrid, 2.5L Gas, 3.0L Escape ETB Stack Chart



END OF REPORT

Generated By: MSHAPARD

Date Created: 8/28/2006
Date Revised: 12/6/2012

Confidential

Report Specific Information

Date/Time Printed : Feb 21, 2010 / 10.12
Model Years : 2009
Statistic : R/1000
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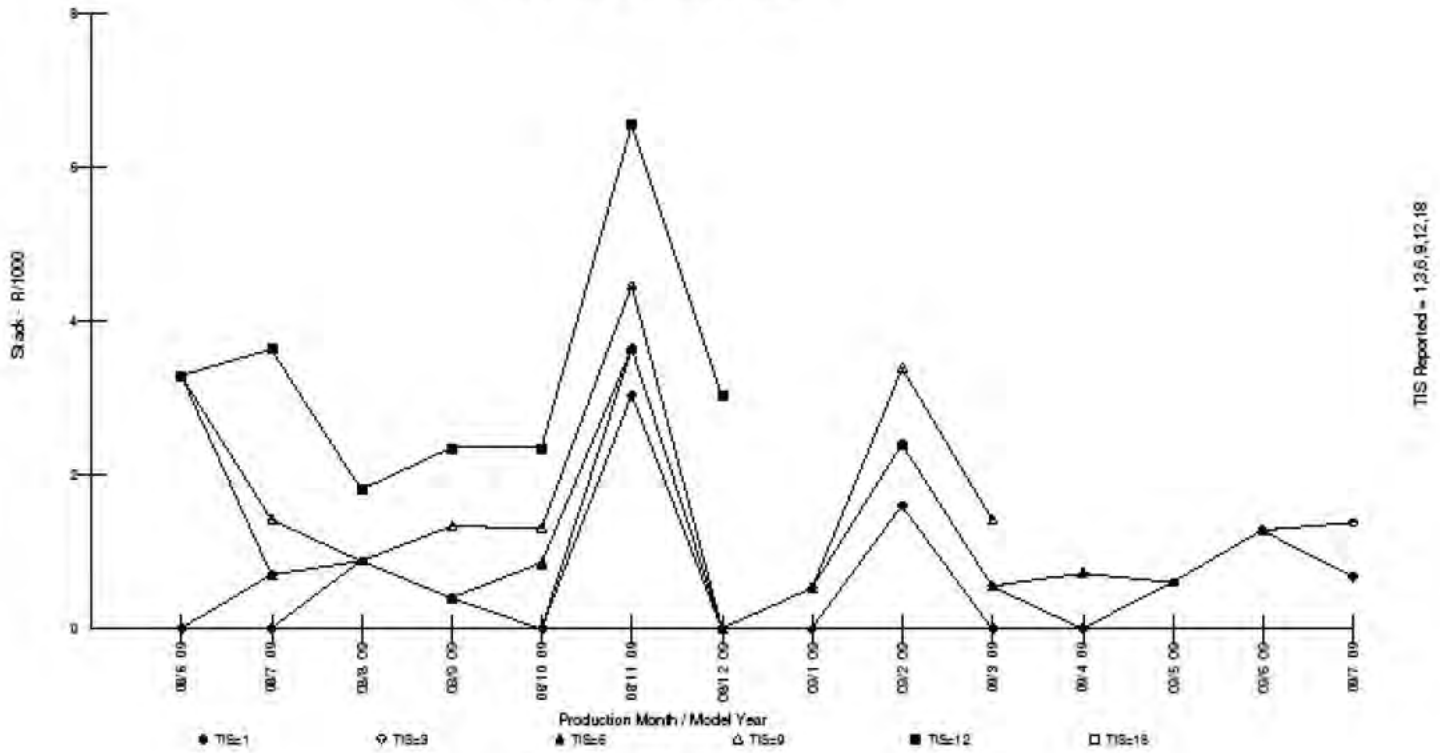
Unique : Engine [EN]-T/S3 - ATK-CYC 2.5 4V PFI I4 GAS/ELEC

Cutoff Date: Jan 31, 2010
Logic : Corporate

Result ID: 92110354
Page Number : 1
Min Divisor : 100

2009 2.5L Hybrid Escape ETB Stack Chart



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Generated By: MSHAPARD

Date Created: 8/28/2006
Date Revised: 12/6/2012

Confidential

Report Specific Information

Date/Time Printed : Feb 21, 2010 / 10,15
Model Years : 2009
Statistic : R/1000
Y Value(s) : TIS Reported = 1,3,6,9,12,18
Unique : Engine [EN]-T/S7 - 2.5L DOHC PFI 4 CYL GAS

Cutoff Date: Jan 31, 2010
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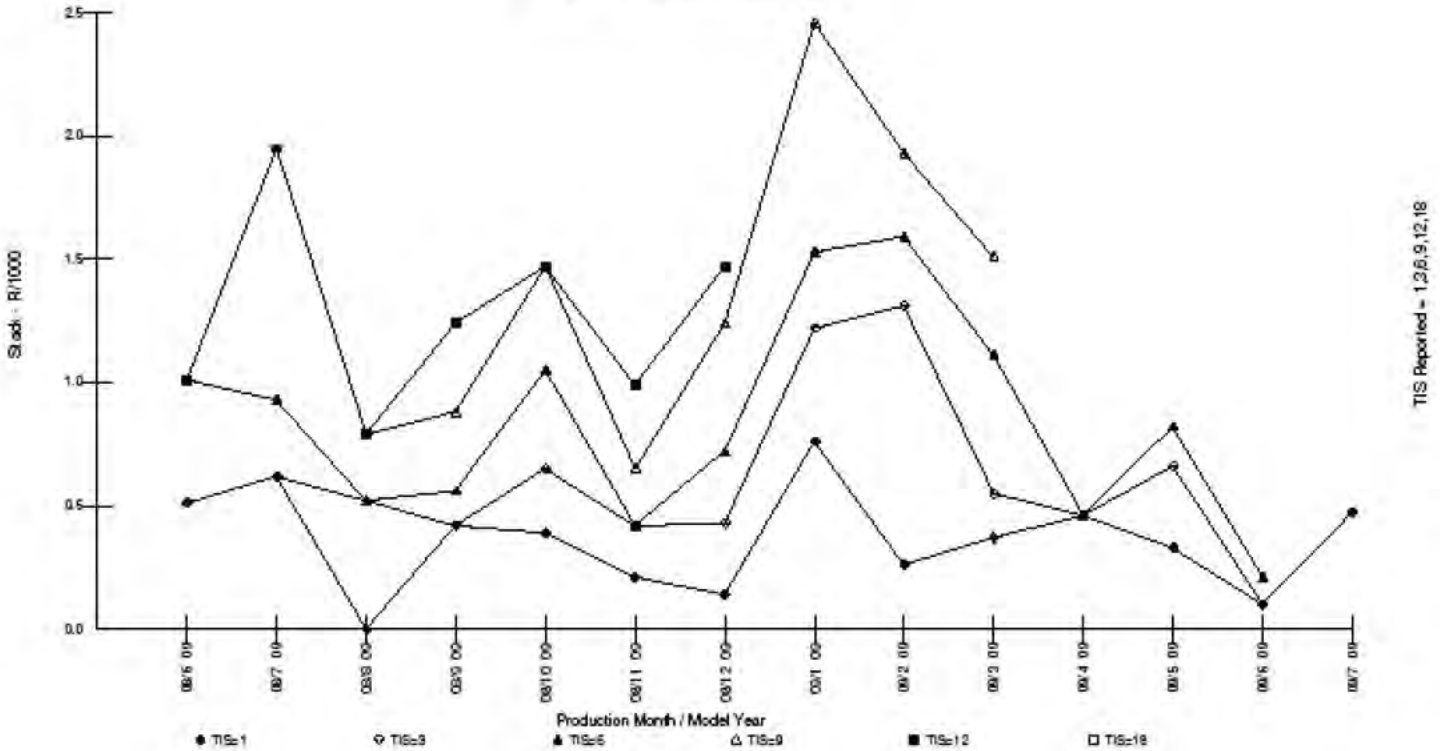
2009 2.5L Gas Escape 9L9E ETB Stack Chart



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Generated By: MSHAPARD

Date Created: 8/28/2006
Date Revised: 12/6/2012

Confidential

Report Specific Information

Date/Time Printed : Feb 21, 2010 / 10.17
Model Years : 2009
Statistic : R/1000
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Unique : Engine [EN]-T/SG - 3.0L 4V OHC V6 DURATEC 230HP

Cutoff Date: Jan 31, 2010
Logic : Corporate

Result ID: 92110354
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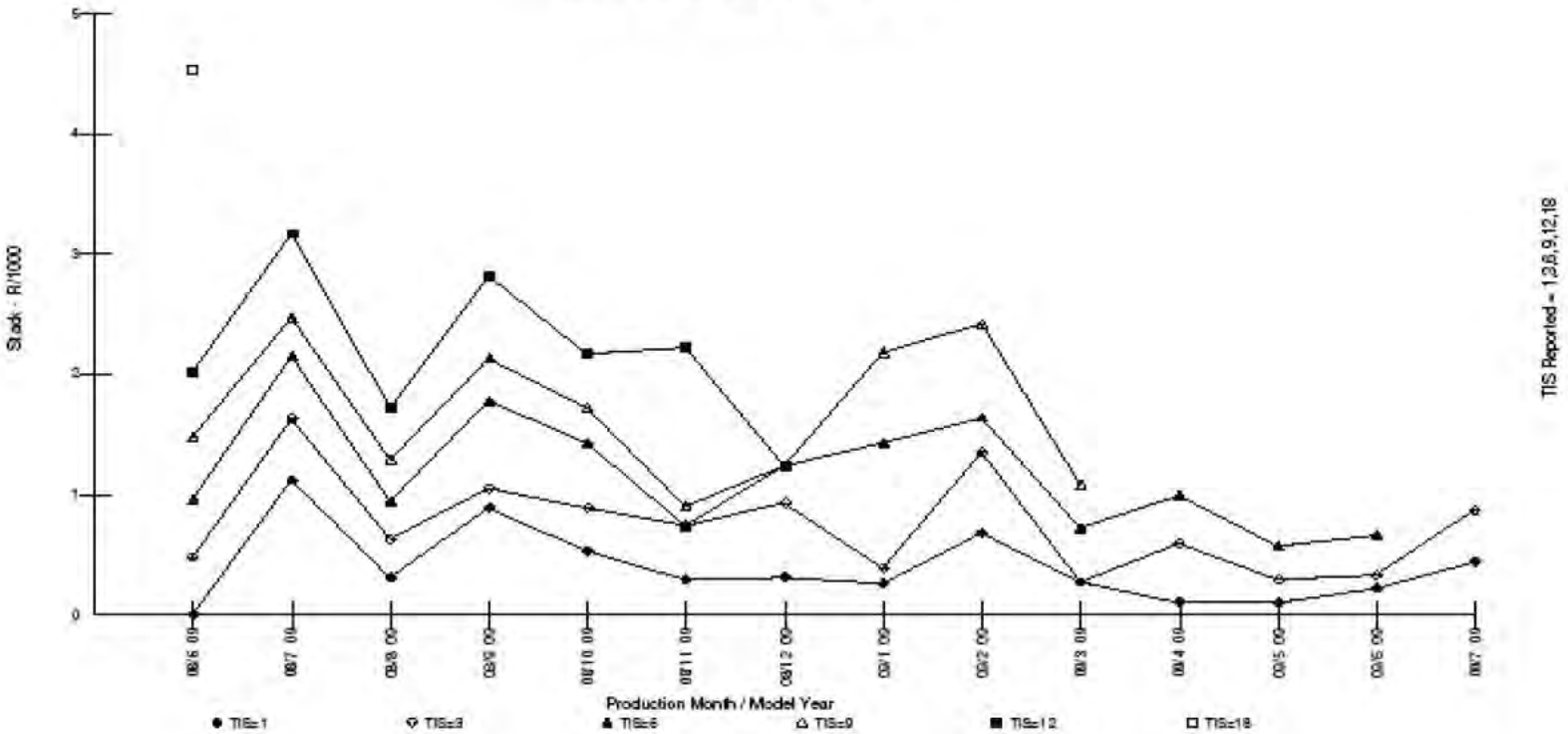
2009 3.0L Escape 9L8E ETB Stack Chart



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Generated By: MSHAPARD

Date Created: 8/28/2006
Date Revised: 12/6/2012

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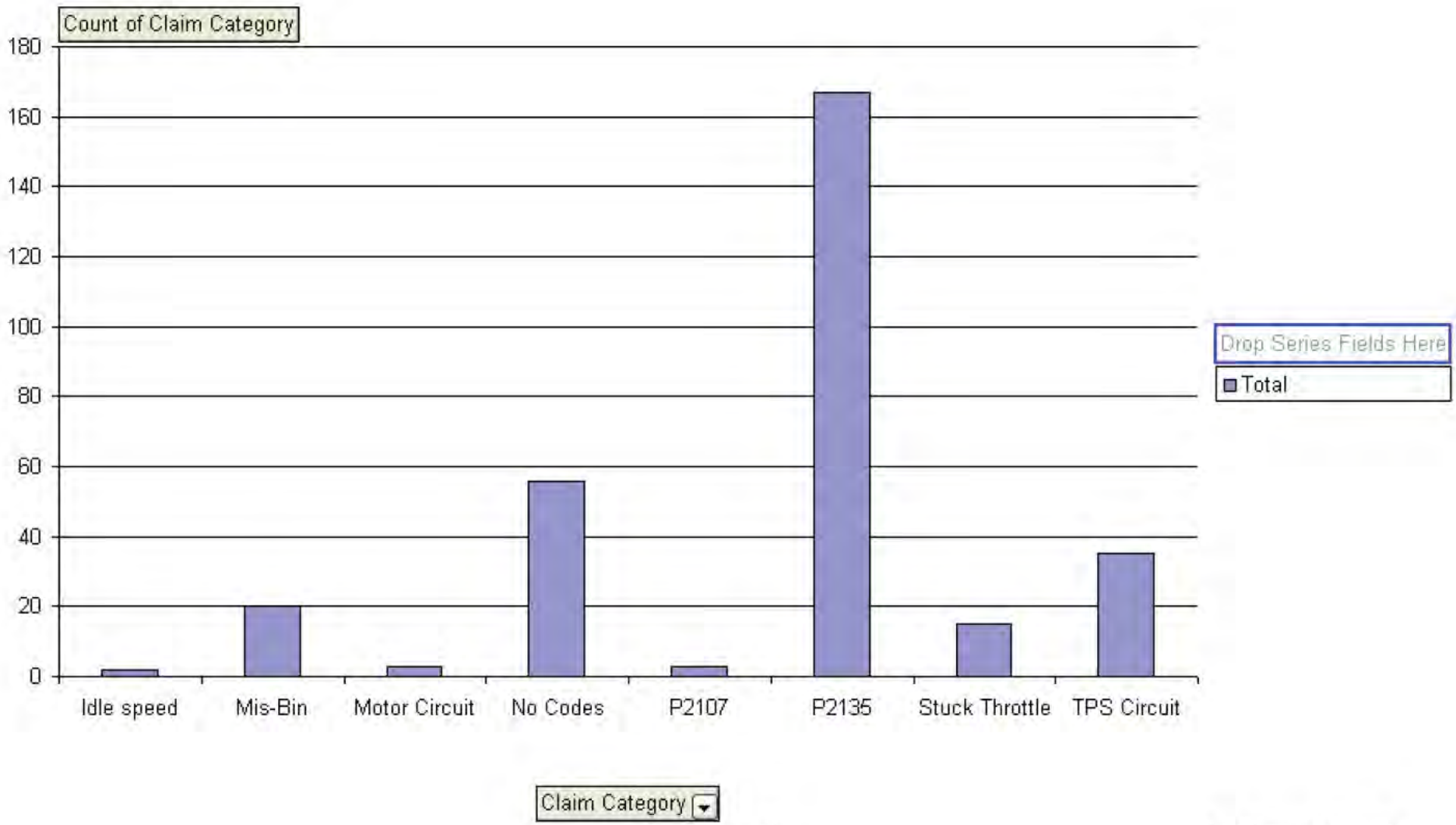
2010 Fusion and Escape Warranty Claims by Claim Category (2/21/2010)



Date Created: 8/28/2006
Date Revised: 12/6/2012

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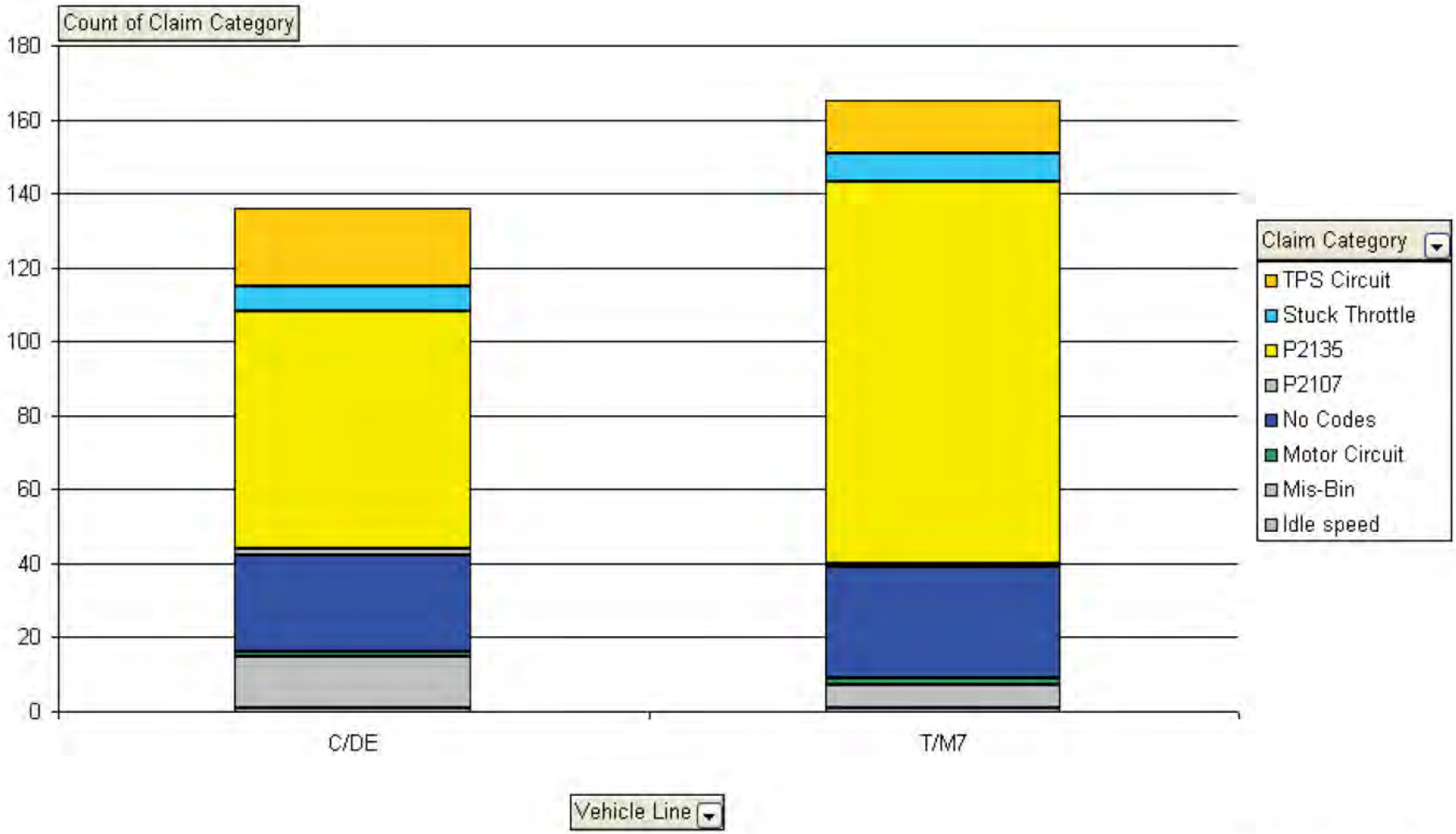
2010 9L8E ETB Warranty Claims by Vehicle (2/21/2010)



Date Created: 8/28/2006
Date Revised: 12/6/2012

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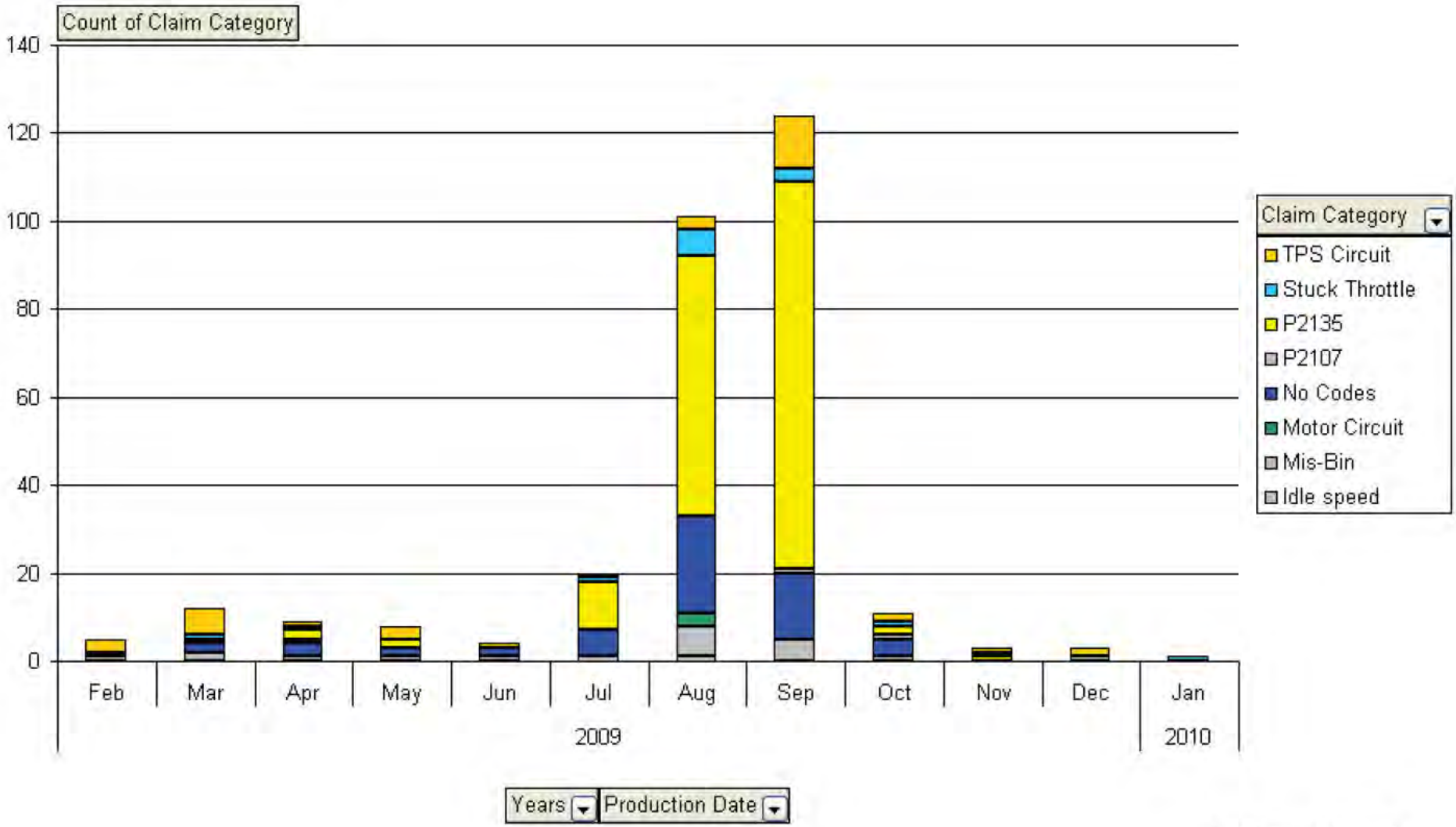
2010 9L8E ETB Warranty Claims by Production Date (2/23/2010)



Slide 12

Date Created: 8/28/2006
Date Revised: 12/6/2012

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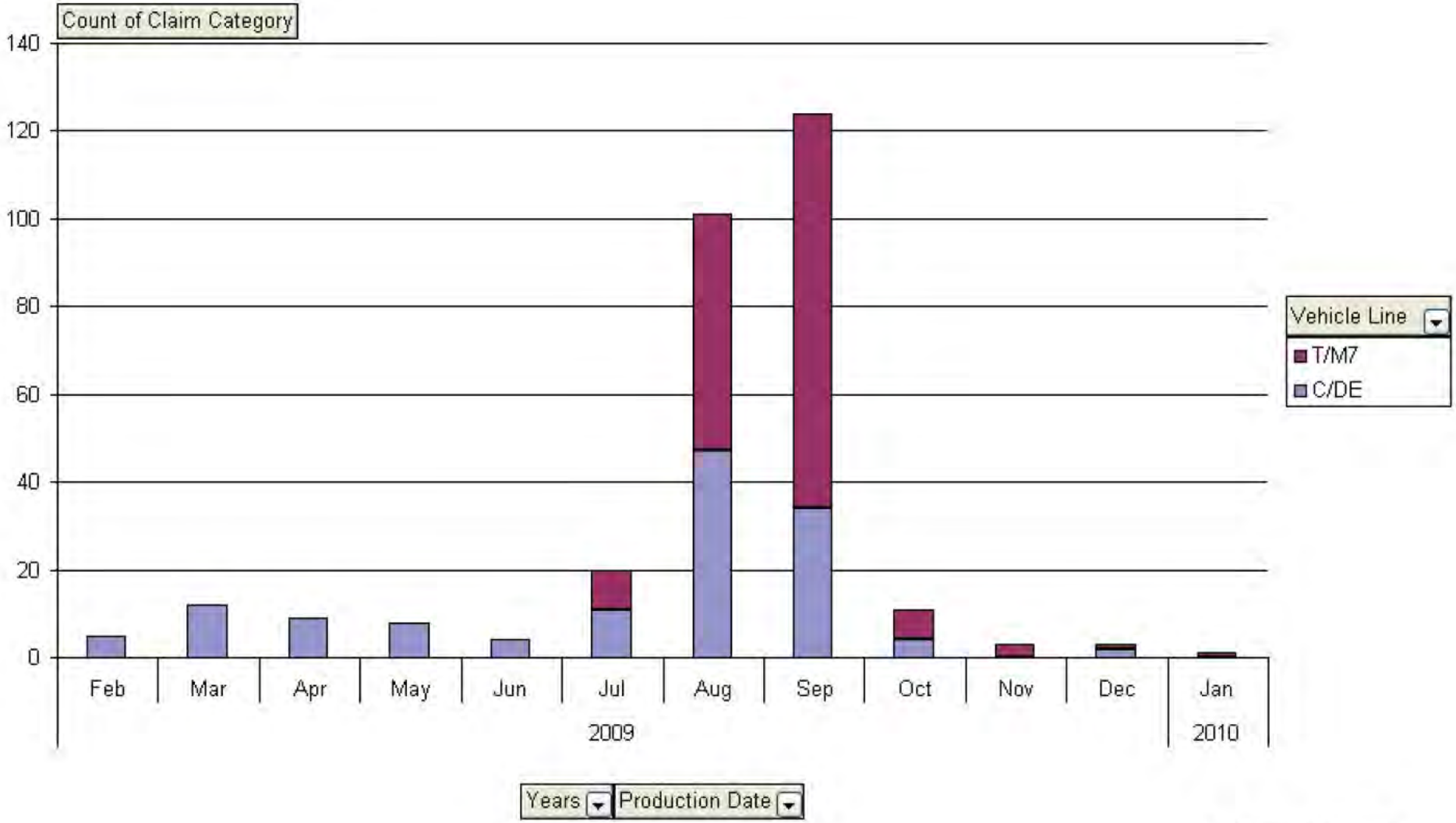
2010 9L8E ETB Warranty Claims by Vehicle and Production Date (2/23/2010)



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Date Created: 8/28/2006
Date Revised: 12/6/2012

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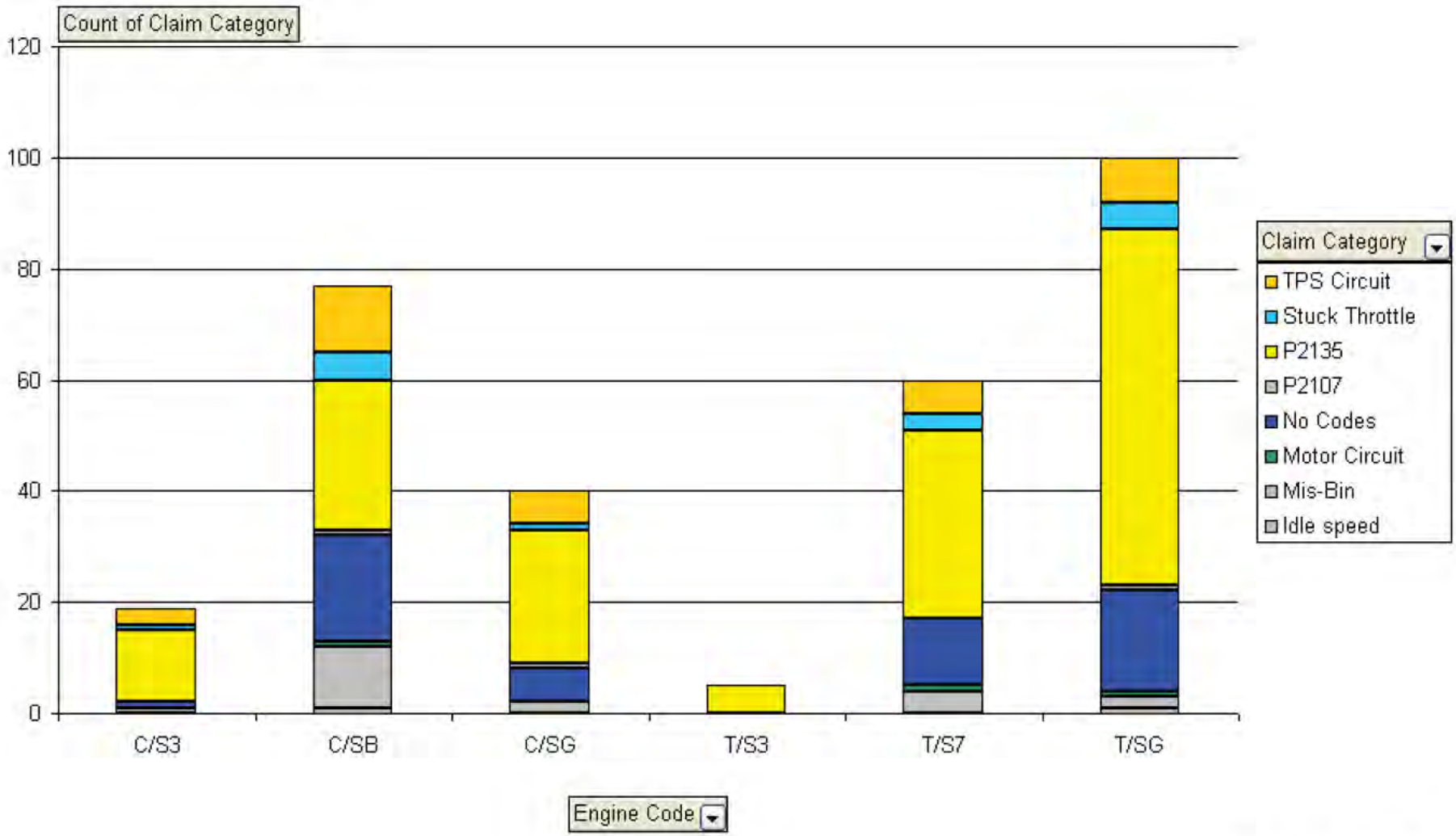
2010 9L8E ETB Warranty Claims by Engine Code (2/21/2010)



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Date Revised: 12/6/2012

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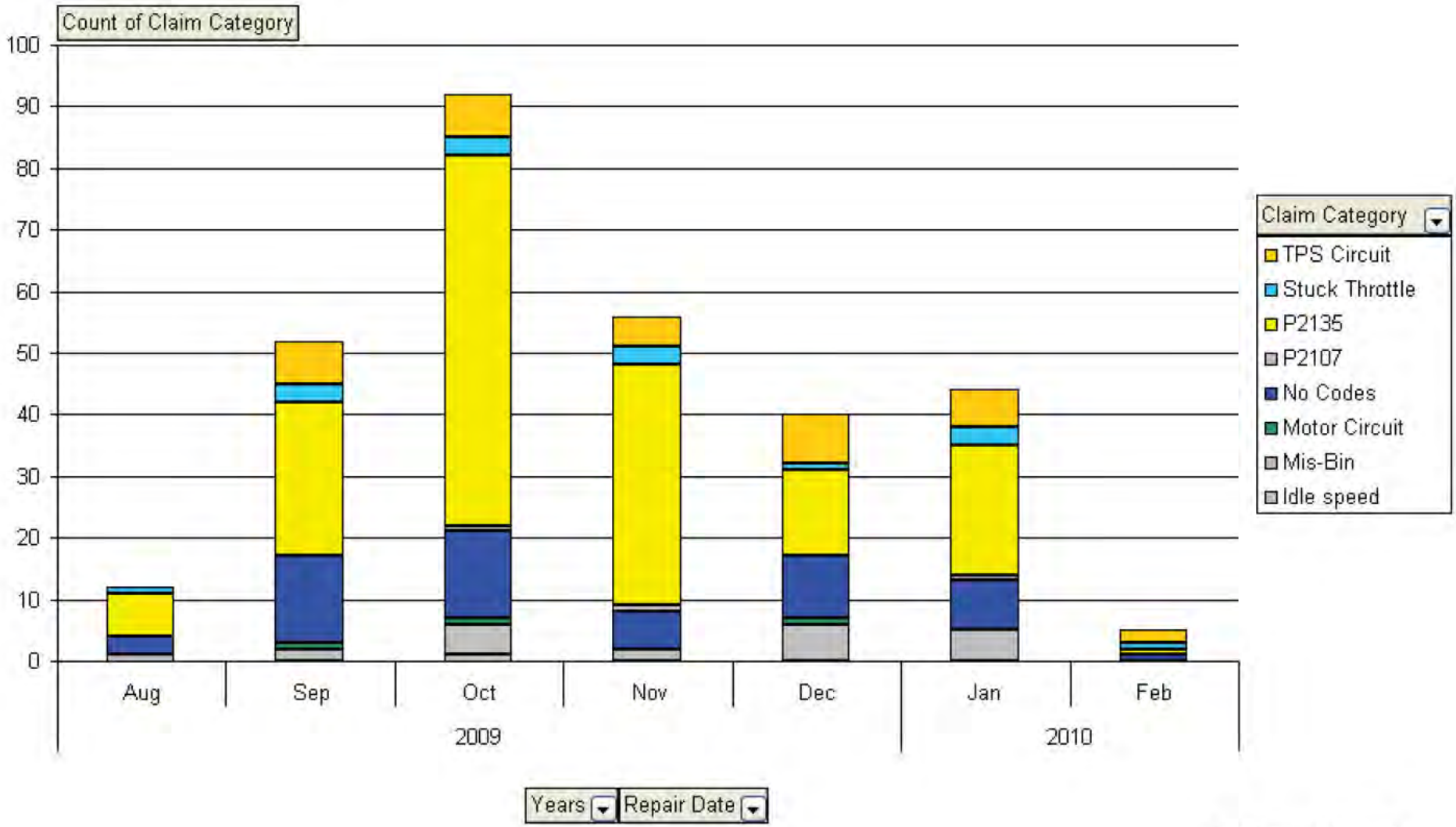
2010 9L8E ETB Warranty Claims by Repair Date (2/23/2010)



Date Created: 8/28/2006
Date Revised: 12/6/2012

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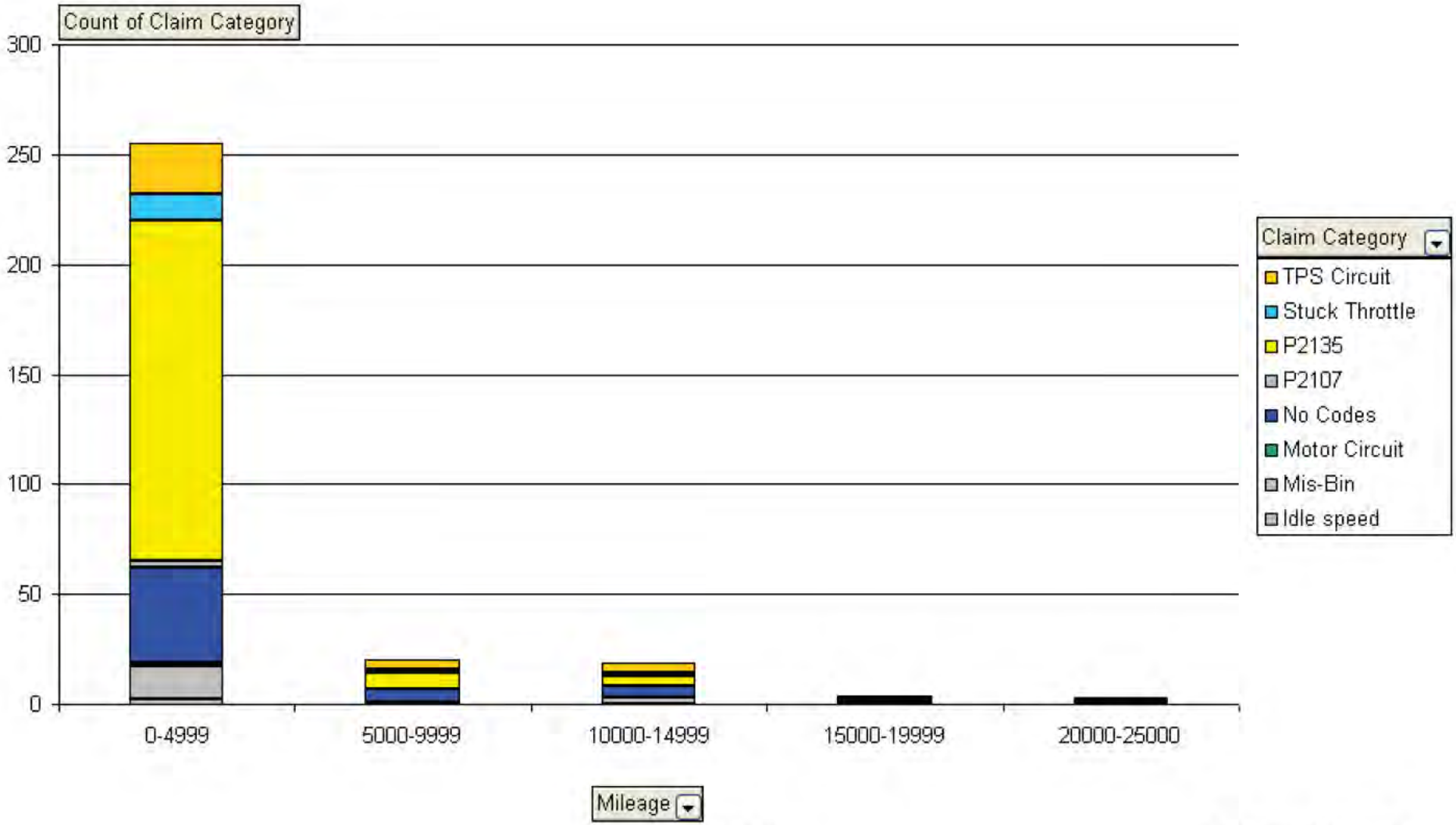
2010 9L8E ETB Warranty Claims by Mileage (2/23/2010)



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Date Revised: 12/6/2012

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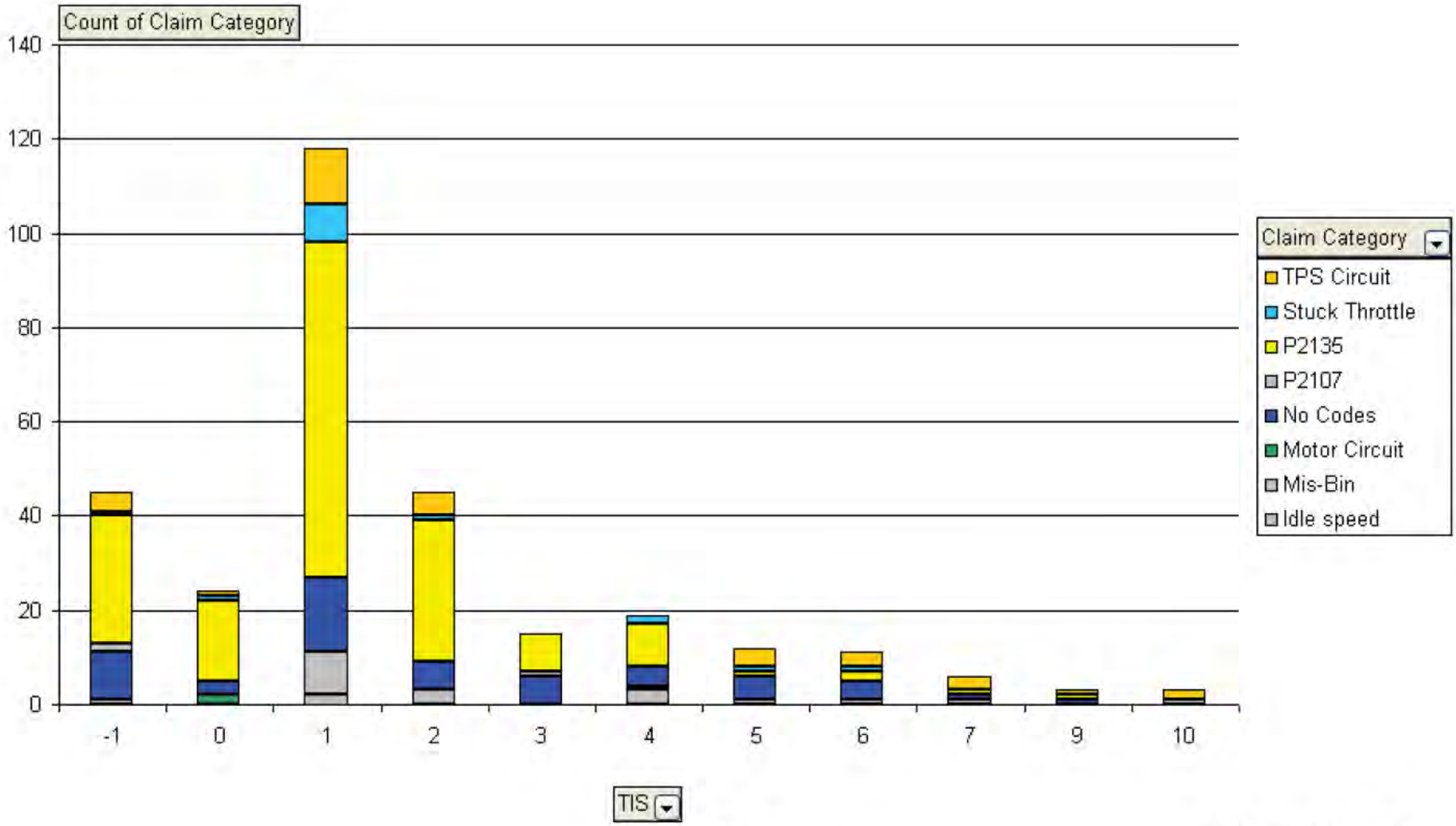
2010 9L8E ETB Warranty Claims by TIS (2/23/2010)



Date Created: 8/28/2006
Date Revised: 12/6/2012

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Data Selec Model Year = MY_10[2010 Region Sold = North America[NA]
Report Sel Report Name=Custom Clai Destination Logic=Corp Tis Claims= Claims Ret Requested Reported C Requested Distance=Miles Reported Distance=Miles

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2009	1FMCU93779 [redacted]	T/M7	T/S7	T/W6	AJ	20-Jan-09		CAPITOL FORD SALES INC	2095751	9L8Z	9E926	A
2009	1FMCU03729 [redacted]	T/M7	T/S7	T/W6	AJ	15-Jan-09	19-Feb-09	REYNOLDS MOTOR COMPANY	38123201	9L8Z	9E926	A
2009	4M2CU97779 [redacted]	T/M7	T/S7	T/W6	AJ	29-Jan-09	21-Feb-09	VARSITY LINCOLN-MERCURY, INC.	31314602	9L8Z	9E926	A
2009	1FMCU93G09 [redacted]	T/M7	T/SG	T/W6	AJ	30-Jan-09	14-Feb-09	HERTZ RAC - DENVER	90948101	9L8Z	9E926	A
2009	1FMCU93G29 [redacted]	T/M7	T/SG	T/W6	AJ	12-Feb-09	28-Feb-09	ADAMSON FORD, L.L.C.	203705A	9L8Z	9E926	A
2009	1FMCU93G89 [redacted]	T/M7	T/SG	T/W6	AJ	23-Feb-09	10-Mar-09	TIFFANY MOTOR COMPANY	8940701	9L8Z	9E926	A
2009	4M2CU87G59 [redacted]	T/M7	T/SG	T/W6	AJ	30-Jan-09	27-Feb-09	SESI LINCOLN-MERCURY	1773551	9L8Z	9E926	A
2009	1FMCU03799 [redacted]	T/M7	T/S7	T/W6	AJ	5-Jan-09	21-Mar-09	MATHEWS FORD OREGON	418290A	9L8Z	9E926	A
2009	1FMCU93799 [redacted]	T/M7	T/S7	T/W6	AJ	4-Feb-09	18-Feb-09	ERINWOOD FORD SALES LTD	165119A	9L8Z	9E926	A

2010	3FAHP0HA0AR[redacted]	C/DE	C/SB	C/W6	A3	17-Feb-09	29-Mar-09	SERVICE MOTORS, INC.	25466701	9L8Z	9E926	A
2009	4M2CU97G89K[redacted]	T/M7	T/SG	T/W6	AJ	20-Mar-09	3-Apr-09	CONCORD FORD LINC-MERC INC	10789401	9L8Z	9E926	A
2009	4M2CU97G29K[redacted]	T/M7	T/SG	T/W6	AJ	25-Mar-09		D-PATRICK LINCOLN MERCURY	834720A	9L8Z	9E926	A
2009	1FMCU93G79K[redacted]	T/M7	T/SG	T/W6	AJ	25-Mar-09		MOOSE JAW FORD SALES LTD.	22394201	9L8Z	9E926	A
2010	3FAHP0HA7AR[redacted]	C/DE	C/SB	C/W6	A3	13-Mar-09	30-Mar-09	ALL STAR FORD	164118A	9L8Z	9E926	A
2010	3FAHP0HA0AR[redacted]	C/DE	C/SB	C/W6	A3	12-Mar-09	30-Mar-09	AL PIEMONTE FORD SALES, INC.	6474051	9L8Z	9E926	A
2010	3FAHP0JA7AR[redacted]	C/DE	C/SB	C/W6	A3	11-Mar-09	29-Mar-09	PIONEER FORD	50284601	9L8Z	9E926	A

2010	3FAHP0HA3AR[redacted]	C/DE	C/SB	C/W6	A3	20-Mar-09	4-Apr-09	BANKSTON FORD OF FRISCO, LTD, CO.	538425A	9L8Z	9E926	A
2009	1FMCU02759K[redacted]	T/M7	T/S7	T/W6	AJ	19-Mar-09	20-Apr-09	TABASCO AUTOMOVILISTICA, S.A.	1784601	9L8Z	9E926	A
2010	3FAHP0HA9AR[redacted]	C/DE	C/SB	C/W6	A3	13-Mar-09	14-Apr-09	LANDMARK FORD LINCOLN MERCURY	735267A	9L8Z	9E926	A
2009	1FMCU93G79K[redacted]	T/M7	T/SG	T/W6	AJ	13-Jan-09	31-Jan-09	BANKSTON FORD OF FRISCO, LTD, CO.	538983A	9L8Z	9E926	A
2010	3FAHP0HA0AR[redacted]	C/DE	C/SB	C/W6	A3	15-Apr-09	30-Apr-09	COUNTRY LINCOLN MERCURY WEST, L.L.C.	3884101	9L8Z	9E926	A
2009	4M2CU97709K[redacted]	T/M7	T/S7	T/W6	AJ	3-Feb-09		PERILLO LINCOLN-MERCURY INC	082169A	9L8Z	9E926	A
2009	1FMCU03GX9K[redacted]	T/M7	T/SG	T/W6	AJ	25-Feb-09	28-Apr-09	EMBRUN FORD SALES LTD.	15377301	9L8Z	9E926	A
2009	4M2CU97769K[redacted]	T/M7	T/S7	T/W6	AJ	3-Mar-09	8-May-09	LUCAS FORD LINCOLN MERCURY, INC.	098105A	9L8Z	9E926	A
2009	1FMCU93GX9K[redacted]	T/M7	T/SG	T/W6	AJ	22-Apr-09	14-May-09	FAIRLEY & STEVENS LTD	17667501	9L8Z	9E926	A

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2010	3FAHP0HA9AR[redacted]	C/DE	C/SB	C/W6	A3	25-Mar-09	9-Apr-09	32 FORD-MERCURY, INC.	211301	9L8Z	9E926	A
2010	3FAHP0HA1AR[redacted]	C/DE	C/SB	C/W6	A3	19-Mar-09	5-Apr-09	LITHIA FORD OF FRESNO	324749A	9L8Z	9E926	A
2009	1FMCU93G79K[redacted]	T/M7	T/SG	T/W6	AJ	26-Feb-09		EMBRUN FORD SALES LTD.	15413301	9L8Z	9E926	A
2009	4M2CU81769K[redacted]	T/M7	T/S7	T/W6	AJ	8-Jan-09		DIERS, INC.	255800A	9L8Z	9E926	A
2010	3FAHP0HG2AR[redacted]	C/DE	C/SG	C/W6	A3	14-Apr-09	29-Apr-09	GENE EVANS TEAM FORD	087339A	9L8Z	9E926	A

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2010	3FAHP0JG3AR[redacted]	C/DE	C/SG	C/W6	A3	6-Apr-09	15-Apr-09	MCKIE FORD LINCOLN MERCURY, INC.	61303801	9L8Z	9E926	A

Hot Proces Carson anderson [redacted]

looking for part

[redacted] send email with address to ship

bob galvin

3FAHP0HA1AR[redacted] checking on disposition

3FAHP0JG3AR[redacted] hot process 6/11

3FAHP0HG2AR[redacted] 700 tagged

1FMCU93G79K[redacted] will ship- need process from canada

3FAHP0HA9AR[redacted] 700 tag shippped 6/10

700 tag waiting for pu 6/11

Parts tagged on the way to WPAC or Hot Processed

Customer (	Customer (	DTC Code	DTC Descr	Repair Date	TIS (Corpo	Mileage	Repair Dea	Technician Comments	Customer Comments
E29	CHECK ENG	P2135	THROTTLE/P	4-Feb-09	-1	15	WI	X VERIFIED CONCERN. CHECK OASIS, NONE. EEC QUICK TEST P2135, TP SWIT	WRENCH LIGHT IS ON. ADVISE
E29	CHECK ENG	P0144	O2 SENSOR	20-Feb-09	1	175	IL	REPLACED THROTTLE BODY	CUSTOMER STATES THAT THE SERVICE ENGINE SOON LIGHT IS ON AND THE RPM FLUCUATES
E29	CHECK ENG	P0304	CYLINDER 4	23-Feb-09	1	146	MI	9E926,42 1146 VERIFY MIL IS ON AND ENGINE RUNS ROUGH INTERMITTENTLY. IDS CHECK EEC SYSTEM TO VERIFY KOEO, KOER PASS. KOEC P2135. PIN POINT TEST TO MONITOR PIDS WHILE DRIVING TO VERIFY IRRATIC THROTTLE BODY AND TPS READINGS, TRACE CIRCUITS TO VERIFY AND REPLACE INTERNALLY FAULTY THROTTLE BODY. CLEAR CODE TO ROAD TEST AND RETEST ALL PASS.	CHECK ENGINE LIGHT IS ON
E29	CHECK ENG	P0222	THROTTLE/P	4-Mar-09	1	1301	CO	OPEN CIRUCIT IN THROTTLE BODY REPLACED THROTTLE BODY	CHECK ENGINE LIGHT IS ON
E29	CHECK ENG	P2100, P0500	THROTTLE A	5-Mar-09	1	145	AL	145 9E926 OPEN CIRCUIT EEC 5 TEST KOEC P0222 AC,P2127 00 28,P2122 00 28,KOEO P0222,KOER P0505 00, IDS DISPLAY,PINPOINT TEST KE1 YES,KE 2 NO,KE 3 YES,KE4 NO,OPEN CIRCUIT, REPL THROTLE BODY ASSY OPEN CIRCUIT,RETEST AND ROADTEST,TECH401	CUST STATES CK ENGINE LIGHT IS ON
E29	CHECK ENG	P0122, P111	THROTTLE/P	18-Mar-09	1	781	CA	SCANNED FOR CODES, P0122, PROBLEM WITH T P SENSOR REPLACED THROTTLE BODY, CLEARED CODES, RECHECKED OK	CUSTOMER STATES WRENCH LIGHT IS ON
E29	CHECK ENG	P0122	THROTTLE/P	20-Mar-09	1	1036	MI	CHECK ENGINE LIGHT EEC (QUICK TEST) DIAGNOSIS PP TEST REPLACED THROTTLE BODY AND RETEST OK	CHECK ENGINE LIGHT AND WRECH LIGHT ARE ON
E29	CHECK ENG	P0122	THROTTLE/P	23-Mar-09	1	198	OH	EEC TESTED CODE PO122 PRESENT PERFORMED PIN POINT TEST DV1 DV9 REPLACED THROTTLE BODY ASSEMBLY AND CLEARED CODES AND TEST DROVE CAUSE; OPEN IN TP CURCUIT A	CHECK ENG LAMP ON RUNS POOR ADVISE
D36	ENGINE HESITATES/SURGES WHEN A			24-Mar-09	2	925	ON	1489 160 EEC DIAG. 12650D 0.2 HR.; DCL DISPLAY 12650D80 0.1 HR.; MONITOR TEST 12650D81 0.5 HR.; SIGNAL TEST 12650D82 0.3 HR.; REPLACED THROTTLE BODY 9926A .5 9E926 CODE 42	CHECK AND REOPRT ON GAS PEDAL WHEN ACCEL WILL GRAB AND THEN RELEASE ITSELF

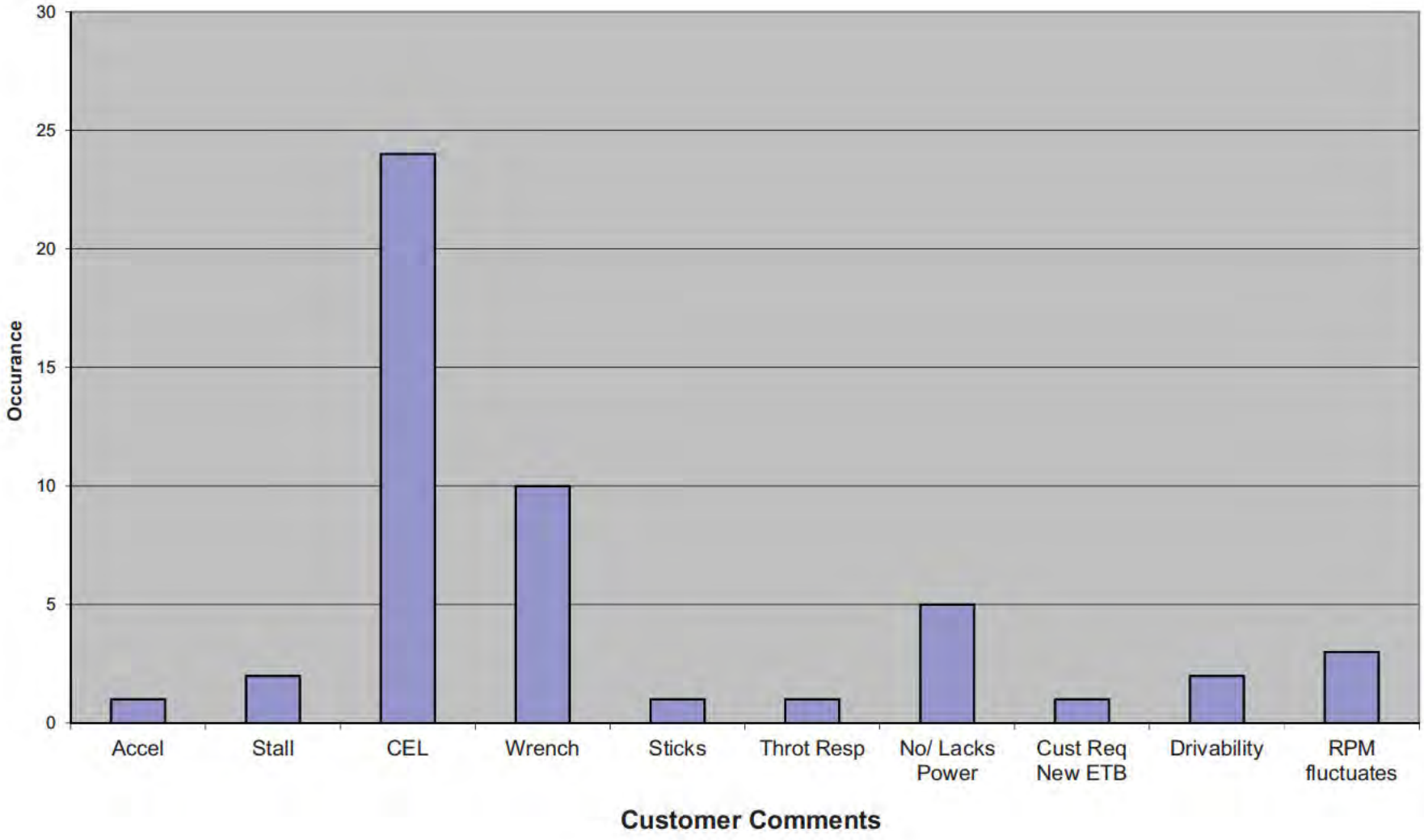
E29	CHECK ENG	P1111, P0505	SYSTEM PAS	30-Mar-09	1	180	WI	PER FACTORY RECOMENDATIONS PO505 IAC HOOK UP SCAN TOOL TO CAR OR TRUCK TO GET CODES FROM PCM ALSO DIAGNOSTIC TIME TO FIND CAUSE OF PROBLEM PO505 IAC PO222 THROTTLE PSOITION SENSOR B CIRCUIT INPUT LOW, REPLACED THROTTLE BODY AND RECHECK OK	CHECK ENGINE LIGHT IS ON DIAGNOSTIC TIME AND WRENCH LIGHT ON
E29	CHECK ENG	P0222	THROTTLE/P	6-Apr-09	1	173	NY	ELECTRONIC THROTTLE BODY FAULT EEC TEST ENGINE OPERATION CODE P0222 PERFORM PINTEST DV NO TP2 VOLTAGE CONTACT HOTLINE LOAD TEST CIRCUIT VE818 CIRCUIT GOOD REPLACE THROTTLE BODY CLEAR CODE AND RETEST ROAD TEST TO VERIFY REPAIR	CUSTOMER STATES CHECK ENGINE LIGHT ON AND YELLOW DRIVETRAIN LIGHT
E29	CHECK ENG	P0122	THROTTLE/P	15-Apr-09	-1	52	IN	54 9E926 28 SCANNED PCM P0122 I RAN PIN POINT TEST DV AT STEP DV9 I CHECKED CONTINUITY BETWEEN PINS 3 AND 5 ON THROTTLE BODY AND HAD AN OPEN CIRCUIT I REPLACED THE THROTTLE BODY AND RETEST P1000 KOEC KOER KOEO	E29 CHECK ENGINE LIGHT TROUBLES
E40	ELECTRONI	P0222, P111	THROTTLE/P	16-Apr-09	-1	3	SK	EEC TEST RETRIEVED DTC P0222 PERFORMED PINPOINT TEST, ROAD TEST USING IDS, TP2 PID DROPS OFF AT TIMES, NEEDS THROTTLE BODY ASSEMBLY. REPLACED THROTTLE BODY ASSEMBLY, RETEST. OK NOW.	REPAIR FOR THE WRENCH LIGHT IS ON AND THE REAR END IS LOCKING UP WHILE DRIVING.
E29	CHECK ENG	P2107	THROTTLE A	20-Apr-09	1	1916	LA	1916 TEST DROVE AND VERIFY CHECK ENGINE AND WRENCH LAMPS ON RAN EEC TEST P2107 CLEARED CODE TEST DROVE LAMPS CAME BACK ON RETESTED SYSTEM P2107 RAN DATA LOGGER AND PINPOINT TEST REPLACED ELETRONIC THROTTLE BODY RETEST SYSTEM P1000 TEST DROVE COULD NOT DULICATE CONCERN AGAIN	CHECK ENGINE LIGHT IS ON WRENCH LIGHT CAME ON
E29	CHECK ENG	P06B8, P1111		21-Apr-09	1	897	IL	EEC (QUICK TEST) DIAGNOSIS, REPLACE THROTTLE BODY AIR INTAKE, DIAGNOSTIC PIN POINT TEST EEC SYSTEM	CHECK ENGINE LIGHT IS ON
E29	CHECK ENG	P2122, P2124	THROTTLE/P	27-Apr-09	1	2371	AZ	VERIFIED CONCERN, EEC TEST P2127,P2122,P2111,P0222, DCL DISP AY ACCEL. PEDAL NOT RESPONDING, OSC THROTTLE BODY ACTUATOR STICKING, R+R THROTTLE BODY AND ACCELERATOR PEDAL, CLEARED CODES, RECHECK OK, NO LABOR OP FOR THROTTLE PEDAL	CHECK ENGINE LIGHT IS ON

E29	CHECK ENG	P1111, P2123	SYSTEM PAS	27-Apr-09	1	1826	TX	1826 CC X2 THROTTLE BODY 12650D 12650D45 9926A 12650DX1 130 TIME TO PERFORM DIAGNOSES CODE 2135 PERFORM PINPOINT TEST DV1 DV8 FOUND RESISTANCE ERRATIC OPEN AT TIMES POOR INTERNALL CONNECTION TIME TO REPLACE THROTTLE BODY PER INSTRUCTIONS RETEST CLEAR CODES ROAD TEST SEVERAL MILES CONCERN CORRECTED.	CHECK ENG LIGHT ON, RPMS JUMPING BACK AND FORTH
E29	CHECK ENGINE LIGHT TROUBLE			28-Apr-09	1	14	TA	ALTA RESISTENCIA EN EL SENSOR ETC MARIPOSA ELECTRONICA PROVOCANDO QUE EL MOTOR DE C DIGOS DE FALLO P0112,P0222,P1124,P2122,P1288,P1127, REPORTE NO. 9DTBD003. REMP DE CUERPO DE ACELERCION.	LUZ DE CHECK ENGINE.
E29	CHECK ENG	P0212, P2127	CYLINDER 1	28-Apr-09	1	913	OR	913 WAR EEC TEST P0122 P0222 P0212 P2127 P0685. MONITORED PIDS WHILE DRIVING FOUND ENGINE TO CUT OUT AND NOT MOVE AND WRENCH LIGHT TO TURN ON AND ENGINE TO RUN ROUGH. PERFORMED PPT PER PCED. PERFORMED ACTIVE COMMANDS. MONITORED PIDS. PCED LEADS TO ELECTRONIC THROTTLE BODY REPLACEMENT. R&R THROTTLE BODY PER PCED. RE TEST OPERATION FOUND AFTER DRIVING WRENCH LIGHT TO STILL COME	CHECK ENGINE LIGHT ON VEH STALLS AND WRENCH LIGHT IS ON
E29	CHECK ENG	P0122, P111	THROTTLE/P	5-May-09	4	7452	TX	7452 PERFORMED EEC TEST RECEIVED CODE P0122. RAN PINPOINT TESTS FOUND THROTTLE POSITION SENSOR OPEN. R R THROTTLE BODY. CLEARED CODES AND RETESTED. NO OTHER CONCERNS FOUND AT THIS TIME.	CHECK ENGINE LIGHT ON
E29	CHECK ENG	P0222	THROTTLE/P	6-May-09	1	243	NY	PERFORMED PIN CHECK FOUND FAULT IN THROTTLE BODY 42 REPLACED THROTTLE BODY	CUSTOMER STATES CHECK ENGINE LIGHT ON E29
E29	CHECK ENG	P0122, P2135	THROTTLE/P	8-May-09	-1	121	IL	EEC TEST, PIN POINT TEST,MONITOR ROAD TEST,REPLACED THROTTLE BODY, FINAL TEST, OK	CHECK ENGINE LIGHT ON AND VEHICLE HAS NO PWR
D42	POOR PERFORMANCE/LACKS POWER			13-May-09	1	1291	ON	DIAG., REPLACED THROTTLE BODY	INSPECT FOR INTERMITTANT THROTTLE RESPONSE
D50	OTHER ENGINE TROUBLES			14-May-09	1	321	NY	FOUND THAT ELECTRONIC THROTTLE BODY IS DEFECTIVE	TOW IN VEHICLE HAS NO POWER
E29	CHECK ENG	P2111	THROTTLE A	19-May-09	1	183	NS	CHECKED AND ROAD TESTED AND PERFORMED EEC TEST AND PINPOINT TEST AND MONITORED RECORD AND REPLACED THE THROTTLE(42)	CK AND ADVISE ENGINE LIGHT ON, TRUCK STALLING AND SHIFTING ERRATIC

E29	CHECK ENG	P0222	THROTTLE/F	20-May-09	3	6667	NJ	6667 ROAD TEST COULD NOT VERIFY. CONCERN OF WRENCH LIGHT ON. RUN OASIS FOR TSB OR SSM. NONE RELATED. CONNECT IDS RUN SELF TEST ON PCM. PERFORM VISUAL INSPECTION ON ETB . DTC P0222 TPS SENSOR CIRCUIT LOW INPUT. REF SEC. 4 27 IN P.C.E.D. MANUAL. PP. DV 1 3 4 5 6 9. MEASURE RES. TP 1 ETCRTN. 5 R SIGNAL FAILED TP2 . INSTALL NEW ELECTRONIC THROTTLE BODY, REASSEMBLE, RECHECKED	C S THAT WRENCH LIGHT GOES ON AND OFF, WHEN LIGHT ON VEICHLE RUNS WITH A LOSS OF POWER
D42	POOR PERFORMANCE/LACKS POWER			26-May-09	2	1682	OH	ENGINE AND WRENCH LIGHT IS ON VERIFIED CONCERN. PERFORMED DIAGNOSTIC SELF T EST. RETRIEVED CODE P0121 THROTTLE POSITION S ENSOR A CKT OPEN. WENT TO PINPOINT TEST DV. WENT TO DV3 CHECKED THROTTLE VOLTAGES AT FULL Y OPEN AND CLOSED. ALL WITHIN SPECS AT4.2 AND 1.6 VOLTS CLOSED 2.5 VOLTS AND 4.3 OPEN. CH ECKED CKTS BETWEEN PCM AND THROTTLE BODY. PER FORMED WIGGLE TEST ON CONNECTOR. FOUND PIN I N TH	C/S STARTED FLUTTERING , AND NO ACCELARATION
D42	POOR PERFORMANCE/LACKS POWER			26-May-09	2	3663	CA	3663 INSTALLED SOP THROTTLE BODY ROAD TESTED VEHICLE ALL SYS PASSED. PERFORMED FINAL EEC TEST P1000 SYS PASSED.	CUSTOMER REQUEST SOP THROTTLE BODY INSTALLED. REF RO 324136
E29	CHECK ENG	P0506	IDLE AIR CO	1-Jun-09	-1	250	ON	DIAG., PINPOINT TEST, REPLACED THROTTLE BODY	CHECK ENGINE LIGHT ON
E29	CHECK ENG	P2101, P212	THROTTLE A	1-Jun-09	-1	11	NE	IDS DIAGNOSIS, DCL DISPLAY, FUEL PRESSURE & LEAKDOWN TEST. PINPOINT TEST THROTTLE POSITION SENSOR CIRCUITS. WIGGLE TEST ENGINE WIRE LOOM. REPLACE THROTTLE BODY. RETEST & ROAD TEST. OK.	VEHICLE WILL HARDLY RUN CHECK ENGINE LIGHT IS ON WRENCH LIGHT ON
E29	CHECK ENG	P0122	THROTTLE/F	2-Jun-09	2	3406	GA	VERIFY CONCERN AND PROCEED TO DIAG EEC TEST P0122 PPT PID DATA MONITOR AND MULTI VOLTAGE AND RESISTANCE CKS WITH DMM FOUND FAULTY ELEV T BODY REPL THEETB AND PERF RETEST CLEAR CODES	CUSTOMER STATES CHECK ENGINE LIGHT IS ON

E29	CHECK ENG	P0122, P1000	THROTTLE/P	3-Jun-09	3	5202	CA	TP SENSOR CIRCUIT MALFUNCTION VERIFIED CONCERN. EEC TESTED, P0122. FOUND THROTTLE POSITION SENSOR A CIRCUIT MALFUNCTION. VISUAL INSPECITON PASSED. RAN OASIS, NO TSBS OR SSMS FOUND. FOLLOWED PIN POINT TEST DV FOR TP CONCERN. TP SWEEP TEST PASSED. MONITORED PIDS IN DATALOGGER. NO CONCERNS FOUND. PIN POINT TEST DV16 LED ME TO PIN POINT 28. NO CONCERNS FOUND IN WIRING TO THROTTLE	CUSTOMER STATES THE CHECK ENGINE LIGHT IS ON
E29	CHECK ENG	P0122, P2135	THROTTLE/P	5-Jun-09	2	2730	SD	VERIFIED CHECK ENG LITE ON. PULLED CODES FOUND P0122 AND P2135. PERFORMED PINPOINT TEST. DV IN PC ED MANUAL. FOUND THROTTLE BODY TO BE THE CAUSE REMOVED THROTTLE BODY, REPLACED GASKET, INSTALLED NEW THROTTLE BODY AND CLEARED CODES. TEST DROVE. ALL WORKING TO SPECS NOW	CHK ENG LITE IS ON, WRENCH WARNING LITE IS ON, VEH HAS SUBTLE DRIVABLILTY ISSUES, SLIGHT MISS?

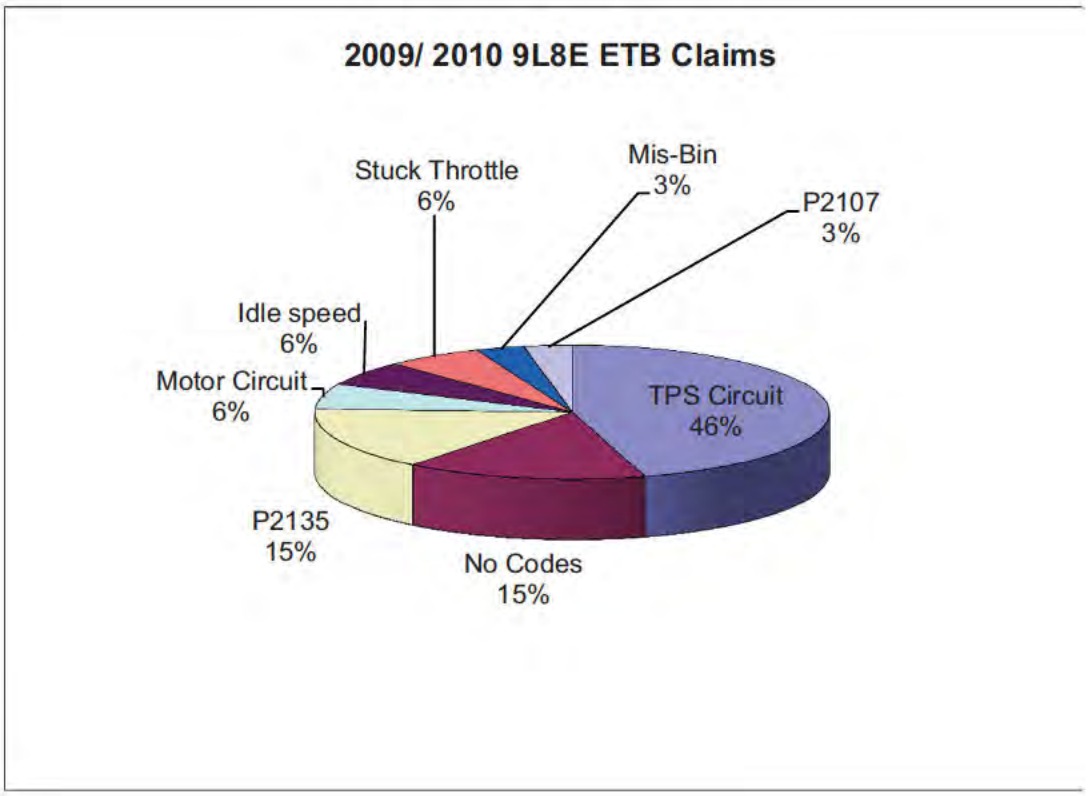
2009 / 2010 9L8E ETB Claims - Customer Comment



Claim Category vs. Production Date

TPS Circuit	4	3	6	2		15
No Codes	1	2	2			5
P2135	2	1	1	1		5
Motor Circuit	1	1				2
Idle speed		2				2
Stuck Throttle			1	1		2
Mis-Bin			1			1
P2107			1			1
Production Date	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Total

33



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Report Name:	shan	Last Modified Date:		
Comments:				
Model Year	Vin Number	Production Date	Warranty Start Date	Repair Date
2009	1FMCU02759K[redacted]	19 Mar 09	20 Apr 09	28 Apr 09
2009	1FMCU03729[redacted]	15 Jan 09	19 Feb 09	20 Feb 09
2009	1FMCU03799[redacted]	5 Jan 09	21 Mar 09	23 Mar 09
2009	1FMCU03GX9[redacted]	25 Feb 09	28 Apr 09	13 May 09
2009	1FMCU49309[redacted]	23 Feb 09	11 Mar 09	3 Jun 09
2009	1FMCU93779[redacted]	20 Jan 09		4 Feb 09
2009	1FMCU93799[redacted]	4 Feb 09	18 Feb 09	24 Mar 09
2009	1FMCU93G09[redacted]	30 Jan 09	14 Feb 09	4 Mar 09
2009	1FMCU93G29[redacted]	12 Feb 09	28 Feb 09	5 Mar 09
2009	1FMCU93G79[redacted]	13 Jan 09	31 Jan 09	5 May 09
2009	1FMCU93G79[redacted]	26 Feb 09		1 Jun 09
2009	1FMCU93G79[redacted]	25 Mar 09		16 Apr 09
2009	1FMCU93G89[redacted]	23 Feb 09	10 Mar 09	18 Mar 09
2009	1FMCU93GX9[redacted]	22 Apr 09	14 May 09	19 May 09
2009	1FMCU94G09[redacted]	11 Feb 09	12 Mar 09	20 May 09
2010	3FAHP0HA0A[redacted]	17 Feb 09	29 Mar 09	30 Mar 09
2010	3FAHP0HA0A[redacted]	12 Mar 09	30 Mar 09	21 Apr 09
2010	3FAHP0HA0A[redacted]	15 Apr 09	30 Apr 09	6 May 09
2010	3FAHP0HA1A[redacted]	19 Mar 09	5 Apr 09	26 May 09
2010	3FAHP0HA3A[redacted]	20 Mar 09	4 Apr 09	27 Apr 09
2010	3FAHP0HA7A[redacted]	13 Mar 09	30 Mar 09	20 Apr 09
2010	3FAHP0HA9A[redacted]	13 Mar 09	14 Apr 09	28 Apr 09
2010	3FAHP0HA9A[redacted]	25 Mar 09	9 Apr 09	26 May 09
2010	3FAHP0HG2A[redacted]	14 Apr 09	29 Apr 09	2 Jun 09
2010	3FAHP0JA7A[redacted]	11 Mar 09	29 Mar 09	27 Apr 09
2010	3FAHP0JG3A[redacted]	6 Apr 09	15 Apr 09	5 Jun 09
2009	4M2CU81769[redacted]	8 Jan 09		1 Jun 09
2009	4M2CU87G59[redacted]	30 Jan 09	27 Feb 09	20 Mar 09

2009	4M2CU97709K	3 Feb 09		8 May 09
2009	4M2CU97769K	3 Mar 09	8 May 09	14 May 09
2009	4M2CU97779K	29 Jan 09	21 Feb 09	23 Feb 09
2009	4M2CU97G29K	25 Mar 09		15 Apr 09
2009	4M2CU97G89K	20 Mar 09	3 Apr 09	6 Apr 09

TIS	Causal P/N Base	CC Code	Mileage	DTC	Technician Comments
1	9E926		14		ALTA RESISTENCIA EN EL SENSOR ETC MARIPOSA
1	9E926		175	P0144	REPLACED THROTTLE BODY
1	9E926		198	P0122	EEC TESTED CODE PO122 PRESENT PERFORMED PIN
1	9E926		1291		DIAG., REPLACED THROTTLE BODY
3	9E926		5202	P0122, P1000	TP SENSOR CIRCUIT MALFUNCTION VERIFIED
1	9E926		15	P2135	X VERIFIED CONCERN. CHECK
2	9E926		925		1489 160 EEC DIAG. 12650D 0.2 HR.; DCL DISPLAY
1	9E926		1301	P0222	OPEN CIRUCIT IN THROTTLE BODY REPLACED
1	9E926		145	P2100, P0500, P2128, P2127, P0505, P0222	145 9E926 OPEN CIRCUIT EEC 5 TEST KOEC P0222
4	9E926		7452	P0122, P1111	7452 PERFORMED EEC TEST RECEIVED CODE P0122.
1	9E926		250	P0506	DIAG., PINPOINT TEST, REPLACED THROTTLE BODY
1	9E926		3	P0222, P1111	EEC TEST RETRIEVED DTC P0222 PERFORMED
1	9E926		781	P0122, P1111	SCANNED FOR CODES, P0122, PROBLEM WITH T P
1	9E926		183	P2111	CHECKED AND ROAD TESTED AND PERFORMED
3	9E926		6667	P0222	6667 ROAD TEST COULD NOT VERIFY. CONCERN OF
1	9E926		180	P0505, P1111	PER FACTORY RECOMENDATIONS PO505
1	9E926		897	P1111, P06B8	EEC (QUICK TEST) DIAGNOSIS, REPLACE
1	9E926		243	P0222	PERFORMED PIN CHECK FOUND FAULT IN THROTTLE
2	9E926		3663		3663 INSTALLED SOP THROTTLE BODY ROAD
1	9E926		1826	P2135, P1111	1826 CC X2 THROTTLE BODY 12650D 12650D45 9926A
1	9E926		1916	P2107	1916 TEST DROVE AND VERIFY CHECK ENGINE AND
1	9E926		913	P0212, P2127, P0352, P1111, P0222, P0685, P0122	913 WAR EEC TEST P0122 P0222 P0212 P2127 P0685.
2	9E926		1682		ENGINE AND WRENCH LIGHT IS ON VERIFIED
2	9E926		3406	P0122	VERIFY CONCERN AND PROCEED TO DIAG EEC
1	9E926		2371	P2122, P2111, P2124, P0222	VERIFIED CONCERN, EEC TEST
2	9E926		2730	P0122, P2135	VERIFIED CHECK ENG LITE ON. PULLED CODES FOUND
1	9E926		11	P2101, P2122, P2127, P1124, P0222	IDS DIAGNOSIS, DCL DISPLAY, FUEL PRESSURE &
1	9E926		1036	P0122	CHECK ENGINE LIGHT EEC (QUICK TEST) DIAGNOSIS

1	9E926
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1	9E926
1	9E926

121	P0122, P2135, P0341	EEC TEST, PIN POINT TEST,MONITOR ROAD
321		FOUND THAT ELECTRONIC THROTTLE BODY IS
146	P1000, P0304	9E926,42 1146 VERIFY MIL IS ON AND ENGINE RUNS
52	P0122, P1000	54 9E926 28 SCANNED PCM P0122 I RAN PIN POINT
173	P0222	ELECTRONIC THROTTLE BODY FAULT EEC TEST

Customer Comments	Claim Cate	Claim Cate	P2135	Stuck Thro	Stuck Thro	P2107	Motor Circu
			P2135	P2111	P2112	P2107	P2100
LUZ DE CHECK ENGINE.		TPS Circuit					
CUSTOMER STATES THAT THE SERVICE ENGINE SOON		No Codes					
CHECK ENG LAMP ON RUNS POOR ADVISE		TPS Circuit					
INSPECT FOR INTERMITTANT THROTTLE		No Codes					
CUSTOMER STATES THE CHECK ENGINE LIGHT IS ON		TPS Circuit					
WRENCH LIGHT IS ON. ADVISE		P2135	1				
CHECK AND REOPRT ON GAS PEDAL WHEN ACCEL		No Codes					
CHECK ENGINE LIGHT IS ON		TPS Circuit					
CUST STATES CK ENGINE LIGHT IS ON		Motor Circuit					1
CHECK ENGINE LIGHT ON		TPS Circuit					
CHECK ENGINE LIGHT ON		Idle speed					
REPAIR FOR THE WRENCH LIGHT IS ON AND THE REAR		TPS Circuit					
CUSTOMER STATES WRENCH LIGHT IS ON		TPS Circuit					
CK AND ADVISE ENGINE LIGHT ON, TRUCK STALLING		Stuck Throttle		1			
C S THAT WRENCH LIGHT GOES ON AND OFF, WHEN		TPS Circuit					
CHECK ENGINE LIGHT IS ON DIAGNOSTIC TIME AND		Idle speed					
CHECK ENGINE LIGHT IS ON		Mis-Bin					
CUSTOMER STATES CHECK ENGINE LIGHT ON E29		TPS Circuit					
CUSTOMER REQUEST SOP THROTTLE BODY		No Codes					
CHECK ENG LIGHT ON, RPMS JUMPING BACK AND		P2135	1				
CHECK ENGINE LIGHT IS ON WRENCH LIGHT CAME ON		P2107				1	
CHECK ENGINE LIGHT ON VEH STALLS AND WRENCH		TPS Circuit					
C/S STARTED FLUTTERING , AND NO ACCELARATION		TPS Circuit					
CUSTOMER STATES CHECK ENGINE LIGHT IS ON		TPS Circuit					
CHECK ENGINE LIGHT IS ON		Stuck Throttle		1			
CHK ENG LITE IS ON, WRENCH WARNING LITE IS		P2135	1				
VEHICLE WILL HARDLY RUN CHECK ENGINE LIGHT IS ON		Motor Circuit					
CHECK ENGINE LIGHT AND WRECH LIGHT ARE ON		TPS Circuit					

CHECK ENGINE LIGHT ON AND VEHICLE HAS NO PWR	P2135	1			
TOW IN VEHICLE HAS NO POWER	No Codes				
CHECK ENGINE LIGHT IS ON	P2135	1			
E29 CHECK ENGINE LIGHT TROUBLES	TPS Circuit				
CUSTOMER STATES CHECK ENGINE LIGHT ON AND	TPS Circuit				

Motor Circu	TPS Circui	TPS Circui	TPS Circui	TPS Circuit	TPS Circuit	TPS Circuit	Idle speed	Idle speed
P2101	P0121	P0221	P0123	P0122	P0222	P0223	P0505	P0506
					1			
				1				
				1				
					1			
					1		1	
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Report Name:	shan	Last Modified Date:					
Comments:							
Model Year	Vin Number	Production Date	Warranty Start Date	Repair Date	TIS	Causal P/N Base	CC Code
2009	1FMCU02759 [redacted]	19 Mar 09	20 Apr 09	28 Apr 09	1	9E926	
2009	1FMCU03729 [redacted]	15 Jan 09	19 Feb 09	20 Feb 09	1	9E926	
2009	1FMCU03799 [redacted]	5 Jan 09	21 Mar 09	23 Mar 09	1	9E926	
2009	1FMCU03GX9 [redacted]	25 Feb 09	28 Apr 09	13 May 09	1	9E926	
2009	1FMCU49309 [redacted]	23 Feb 09	11 Mar 09	3 Jun 09	3	9E926	
2009	1FMCU93779 [redacted]	20 Jan 09		4 Feb 09	1	9E926	
2009	1FMCU93799 [redacted]	4 Feb 09	18 Feb 09	24 Mar 09	2	9E926	
2009	1FMCU93G09 [redacted]	30 Jan 09	14 Feb 09	4 Mar 09	1	9E926	
2009	1FMCU93G29 [redacted]	12 Feb 09	28 Feb 09	5 Mar 09	1	9E926	

2009	1FMCU93G79	[redacted]	13 Jan 09	31 Jan 09	5 May 09	4	9E926
2009	1FMCU93G79	[redacted]	26 Feb 09		1 Jun 09	1	9E926
2009	1FMCU93G79	[redacted]	25 Mar 09		16 Apr 09	1	9E926
2009	1FMCU93G89	[redacted]	23 Feb 09	10 Mar 09	18 Mar 09	1	9E926
2009	1FMCU93GX9	[redacted]	22 Apr 09	14 May 09	19 May 09	1	9E926
2009	1FMCU94G09	[redacted]	11 Feb 09	12 Mar 09	20 May 09	3	9E926
2010	3FAHP0HA0A	[redacted]	17 Feb 09	29 Mar 09	30 Mar 09	1	9E926
2010	3FAHP0HA0A	[redacted]	12 Mar 09	30 Mar 09	21 Apr 09	1	9E926
2010	3FAHP0HA0A	[redacted]	15 Apr 09	30 Apr 09	6 May 09	1	9E926

2010	3FAHP0HA1A	[redacted]	19 Mar 09	5 Apr 09	26 May 09	2	9E926
2010	3FAHP0HA3AR	[redacted]	20 Mar 09	4 Apr 09	27 Apr 09	1	9E926
2010	3FAHP0HA7AR	[redacted]	13 Mar 09	30 Mar 09	20 Apr 09	1	9E926
2010	3FAHP0HA9A	[redacted]	13 Mar 09	14 Apr 09	28 Apr 09	1	9E926
2010	3FAHP0HA9A	[redacted]	25 Mar 09	9 Apr 09	26 May 09	2	9E926

2010	3FAHP0HG2AR	[redacted]	14 Apr 09	29 Apr 09	2 Jun 09	2	9E926
2010	3FAHP0JA7AR	[redacted]	11 Mar 09	29 Mar 09	27 Apr 09	1	9E926
2010	3FAHP0JG3AR	[redacted]	6 Apr 09	15 Apr 09	5 Jun 09	2	9E926
2009	4M2CU81769K	[redacted]	8 Jan 09		1 Jun 09	1	9E926
2009	4M2CU87G59K	[redacted]	30 Jan 09	27 Feb 09	20 Mar 09	1	9E926
2009	4M2CU97709K	[redacted]	3 Feb 09		8 May 09	1	9E926
2009	4M2CU97769K	[redacted]	3 Mar 09	8 May 09	14 May 09	1	9E926

2009	4M2CU97779K	[redacted]	29 Jan 09	21 Feb 09	23 Feb 09	1	9E926
2009	4M2CU97G29	[redacted]	25 Mar 09		15 Apr 09	1	9E926
2009	4M2CU97G89	[redacted]	20 Mar 09	3 Apr 09	6 Apr 09	1	9E926

Delphi/ Warrant_Ret/ 9L8E/ 2009 Prod dte 9L8E Claims 6 11 2009

Mileage	DTC	Technician Comments	Customer Comments	Accel	Stall
14		ALTA RESISTENCIA EN EL SENSOR ETC MARIPOSA ELECTRONICA PROVOCANDO QUE EL MOTOR DE C DIGOS DE FALLO P0112,P0222,P1124,P2122,P1288,P1 127, REPORTE NO. 9DTBD003. REMP DE CHEPPO DE	LUZ DE CHECK ENGINE.		
175	P0144	REPLACED THROTTLE BODY	CUSTOMER STATES THAT THE SERVICE ENGINE SOON LIGHT IS ON AND THE RPM FLUCUATES		
198	P0122	EEC TESTED CODE PO122 PRESENT PERFORMED PIN POINT TEST DV1 DV9 REPLACED THROTTLE BODY ASSEMBLY AND CLEARED CODES AND TEST DROVE CAUSE; OPEN IN TP CURCUIT A	CHECK ENG LAMP ON RUNS POOR ADVISE		
1291		DIAG., REPLACED THROTTLE BODY	INSPECT FOR INTERMITTANT THROTTLE RESPONSE		
5202	P0122, P1000	TP SENSOR CIRCUIT MALFUNCTION VERIFIED CONCERN. EEC TESTED, P0122. FOUND THROTTLE POSITION SENSOR A CIRCUIT MALFUNCTION. VISUAL INSPECITON PASSED. RAN OASIS. NO TSBS OR SSMS FOUND	CUSTOMER STATES THE CHECK ENGINE LIGHT IS ON		
15	P2135	X VERIFIED CONCERN. CHECK OASIS, NONE. EEC QUICK TEST P2135, TP SWIT	WRENCH LIGHT IS ON. ADVISE		
925		1489 160 EEC DIAG. 12650D 0.2 HR.; DCL DISPLAY 12650D80 0.1 HR.; MONITOR TEST 12650D81 0.5 HR.; SIGNAL TEST 12650D82 0.3 HR.; REPLACED THROTTLE BODY 9926A .5 9E926 CODE 42	CHECK AND REOPRT ON GAS PEDAL WHEN ACCEL WILL GRAB AND THEN RELEASE ITSELF		
1301	P0222	OPEN CIRUCIT IN THROTTLE BODY REPLACED THROTTLE BODY	CHECK ENGINE LIGHT IS ON		
145	P2100, P0500, P2128, P2127, P0505, P0222	145 9E926 OPEN CIRCUIT EEC 5 TEST KOEC P0222 AC,P2127 00 28,P2122 00 28,KOEO P0222,KOER P0505 00, IDS DISPLAY,PINPOINT TEST KE1 YES,KE 2 NO,KE 3 YES,KE4 NO,OPEN CIRCUIT, REPL THROTLE BODY ASSY OPEN CIRCUIT,RETEST AND ROADTEST,TECH401	CUST STATES CK ENGINE LIGHT IS ON		

7452	P0122, P1111	7452 PERFORMED EEC TEST RECEIVED CODE P0122. RAN PINPOINT TESTS FOUND THROTTLE POSITION SENSOR OPEN. R R THROTTLE BODY. CLEARED CODES AND RETESTED. NO OTHER CONCERNS FOUND AT THIS TIME.	CHECK ENGINE LIGHT ON		
250	P0506	DIAG., PINPOINT TEST, REPLACED THROTTLE BODY	CHECK ENGINE LIGHT ON		
3	P0222, P1111	EEC TEST RETRIEVED DTC P0222 PERFORMED PINPOINT TEST, ROAD TEST USING IDS, TP2 PID DROPS OFF AT TIMES, NEEDS THROTTLE BODY ASSEMBLY. REPLACED THROTTLE BODY ASSEMBLY, RETEST. OK NOW.	REPAIR FOR THE WRENCH LIGHT IS ON AND THE REAR END IS LOCKING UP WHILE DRIVING.		
781	P0122, P1111	SCANNED FOR CODES, P0122, PROBLEM WITH T P SENSOR REPLACED THROTTLE BODY, CLEARED CODES, RECHECKED OK	CUSTOMER STATES WRENCH LIGHT IS ON		
183	P2111	CHECKED AND ROAD TESTED AND PERFORMED EEC TEST AND PINPOINT TEST AND MONITORED RECORD AND REPLACED THE THROTTLE(42)	CK AND ADVISE ENGINE LIGHT ON, TRUCK STALLING AND SHIFTING ERRATIC		1
6667	P0222	6667 ROAD TEST COULD NOT VERIFY. CONCERN OF WRENCH LIGHT ON. RUN OASIS FOR TSB OR SSM. NONE RELATED. CONNECT IDS RUN SELF TEST ON PCM. PERFORM VISUAL INSPECTION ON ETB . DTC P0222 TPS SENSOR CIRCUIT LOW INPUT. REF SEC. 4 27 IN P.C.E.D. MANUAL. PP. DV 1 3 4 5 6 9. MEASURE RES. TP 1 ETCRTN. 5 R SIGNAL FAILED TP2 . INSTALL NEW ELECTRONIC THROTTLE BODY, REASSEMBLE, RECHECKED	C S THAT WRENCH LIGHT GOES ON AND OFF, WHEN LIGHT ON VEICHLE RUNS WITH A LOSS OF POWER		
180	P0505, P1111	PER FACTORY RECOMENDATIONS PO505 IAC HOOK UP SCAN TOOL TO CAR OR TRUCK TO GET CODES FROM PCM ALSO DIAGNOSTIC TIME TO FIND CAUSE OF PROBLEM PO505 IAC PO222 THROTTLE PSOITION SENSOR B CIRCUIT INPUT LOW, REPLACED THROTTLE BODY AND RECHECK OK	CHECK ENGINE LIGHT IS ON DIAGNOSTIC TIME AND WRENCH LIGHT ON		
897	P1111, P06B8	EEC (QUICK TEST) DIAGNOSIS, REPLACE THROTTLE BODY AIR INTAKE, DIAGNOSTIC PIN POINT TEST EEC SYSTEM	CHECK ENGINE LIGHT IS ON		
243	P0222	PERFORMED PIN CHECK FOUND FAULT IN THROTTLE BODY 42 REPLACED THROTTLE BODY	CUSTOMER STATES CHECK ENGINE LIGHT ON E29		

3663		3663 INSTALLED SOP THROTTLE BODY ROAD TESTED VEHICLE ALL SYS PASSED. PERFORMED FINAL EEC TEST P1000 SYS PASSED.	CUSTOMER REQUEST SOP THROTTLE BODY INSTALLED. REF RO 324136		
1826	P2135, P1111	1826 CC X2 THROTTLE BODY 12650D 12650D45 9926A 12650DX1 130 TIME TO PERFORM DIAGNOSES CODE 2135 PERFORM PINPOINT TEST DV1 DV8 FOUND RESISTANCE ERRATIC OPEN AT TIMES POOR INTERNALL CONNECTION TIME TO REPLACE THROTTLE BODY PER INSTRUCTIONS RETEST CLEAR CODES ROAD TEST SEVERAL MILES CONCERN CORRECTED.	CHECK ENG LIGHT ON, RPMS JUMPING BACK AND FORTH		
1916	P2107	1916 TEST DROVE AND VERIFY CHECK ENGINE AND WRENCH LAMPS ON RAN EEC TEST P2107 CLEARED CODE TEST DROVE LAMPS CAME BACK ON RETESTED SYSTEM P2107 RAN DATA LOGGER AND PINPOINT TEST REPLACED ELETRONIC THROTTLE BODY RETEST SYSTEM P1000 TEST DROVE COULD NOT DULICATE CONCERN AGAIN	CHECK ENGINE LIGHT IS ON WRENCH LIGHT CAME ON		
913	P0212, P2127, P0352, P1111, P0222, P0685, P0122	913 WAR EEC TEST P0122 P0222 P0212 P2127 P0685. MONITORED PIDS WHILE DRIVING FOUND ENGINE TO CUT OUT AND NOT MOVE AND WRENCH LIGHT TO TURN ON AND ENGINE TO RUN ROUGH. PERFORMED PPT PER PCED. PERFORMED ACTIVE COMMANDS. MONITORED PIDS. PCED LEADS TO ELECTRONIC THROTTLE BODY REPLACEMENT. R&R THROTTLE BODY PER PCED. RE TEST OPERATION FOUND AFTER DRIVING WRENCH LIGHT TO STILL COME	CHECK ENGINE LIGHT ON VEH STALLS AND WRENCH LIGHT IS ON		1
1682		ENGINE AND WRENCH LIGHT IS ON VERIFIED CONCERN. PERFORMED DIAGNOSTIC SELF T EST. RETRIEVED CODE P0121 THROTTLE POSITION S ENSOR A CKT OPEN. WENT TO PINPOINT TEST DV. WENT TO DV3 CHECKED THROTTLE VOLTAGES AT FULL Y OPEN AND CLOSED. ALL WITHIN SPECS AT4.2 AND 1.6 VOLTS CLOSED 2.5 VOLTS AND 4.3 OPEN. CH ECKED CKTS BETWEEN PCM AND THROTTLE BODY. PER FORMED WIGGLE TEST ON CONNECTOR. FOUND PIN I N TH	C/S STARTED FLUTTERING , AND NO ACCELARATION	1	

3406	P0122	VERIFY CONCERN AND PROCEED TO DIAG EEC TEST P0122 PPT PID DATA MONITOR AND MULTI VOLTAGE AND RESISTANCE CKS WITH DMM FOUND FAULTY ELEV T BODY REPL THEETB AND PERF RETEST CLEAR CODES	CUSTOMER STATES CHECK ENGINE LIGHT IS ON		
2371	P2122, P2111, P2124, P0222	VERIFIED CONCERN, EEC TEST P2127,P2122,P2111,P0222, DCL DISP AY ACCEL. PEDAL NOT RESPONDING, OSC THROTTLE BODY ACTUATOR STICKING, R+R THROTTLE BODY AND ACCELERATOR PEDAL, CLEARED CODES, RECHECK OK, NO LABOR OP FOR THROTTLE PEDAL	CHECK ENGINE LIGHT IS ON		
2730	P0122, P2135	VERIFIED CHECK ENG LITE ON. PULLED CODES FOUND P0122 AND P2135. PERFORMED PINPOINT TEST. DV IN PC ED MANUAL. FOUND THROTTLE BODY TO BE THE CAUSE REMOVED THROTTLE BODY, REPLACED GASKET, INSTALLED NEW THROTTLE BODY AND CLEARED CODES. TEST DROVE. ALL WORKING TO SPECS NOW	CHK ENG LITE IS ON, WRENCH WARNING LITE IS ON, VEH HAS SUBTLE DRIVABLILTY ISSUES, SLIGHT MISS?		
11	P2101, P2122, P2127, P1124, P0222	IDS DIAGNOSIS, DCL DISPLAY, FUEL PRESSURE & LEAKDOWN TEST. PINPOINT TEST THROTTLE POSITION SENSOR CIRCUITS. WIGGLE TEST ENGINE WIRE LOOM. REPLACE THROTTLE BODY. RETEST & ROAD TEST. OK.	VEHICLE WILL HARDLY RUN CHECK ENGINE LIGHT IS ON WRENCH LIGHT ON		
1036	P0122	CHECK ENGINE LIGHT EEC (QUICK TEST) DIAGNOSIS PP TEST REPLACED THROTTLE BODY AND RETEST OK	CHECK ENGINE LIGHT AND WRECH LIGHT ARE ON		
121	P0122, P2135, P0341	EEC TEST, PIN POINT TEST,MONITOR ROAD TEST,REPLACED THROTTLE BODY, FINAL TEST, OK	CHECK ENGINE LIGHT ON AND VEHICLE HAS NO PWR		
321		FOUND THAT ELECTRONIC THROTTLE BODY IS DEFECTIVE	TOW IN VEHICLE HAS NO POWER		

146	P1000, P0304	9E926,42 1146 VERIFY MIL IS ON AND ENGINE RUNS ROUGH INTERMITTENTLY. IDS CHECK EEC SYSTEM TO VERIFY KOEO, KOER PASS. KOEC P2135. PIN POINT TEST TO MONITOR PIDS WHILE DRIVING TO VERIFY IRRATIC THROTTLE BODY AND TPS READINGS, TRACE CIRCUITS TO VERIFY AND REPLACE INTERNALLY FAULTY THROTTLE BODY. CLEAR CODE TO ROAD TEST AND RETEST ALL PASS.	CHECK ENGINE LIGHT IS ON		
52	P0122, P1000	54 9E926 28 SCANNED PCM P0122 I RAN PIN POINT TEST DV AT STEP DV9 I CHECKED CONTINUITY BETWEEN PINS 3 AND 5 ON THROTTLE BODY AND HAD AN OPEN CIRCUIT I REPLACED THE THROTTLE BODY AND RETEST P1000 KOEC KOER KOEO	E29 CHECK ENGINE LIGHT TROUBLES		
173	P0222	ELECTRONIC THROTTLE BODY FAULT EEC TEST ENGINE OPERATION CODE P0222 PERFORM PINTEST DV NO TP2 VOLTAGE CONTACT HOTLINE LOAD TEST CIRCUIT VE818 CIRCUIT GOOD REPLACE THROTTLE BODY CLEAR CODE AND RETEST ROAD TEST TO VERIFY REPAIR	CUSTOMER STATES CHECK ENGINE LIGHT ON AND YELLOW DRIVETRAIN LIGHT		
			Total	1	2

Costomer Comments

CEL	Wrench	Sticks	Throt Resp	No/ Lacks Power	Cust Req New ETB	Drivability	RPM fluctuates
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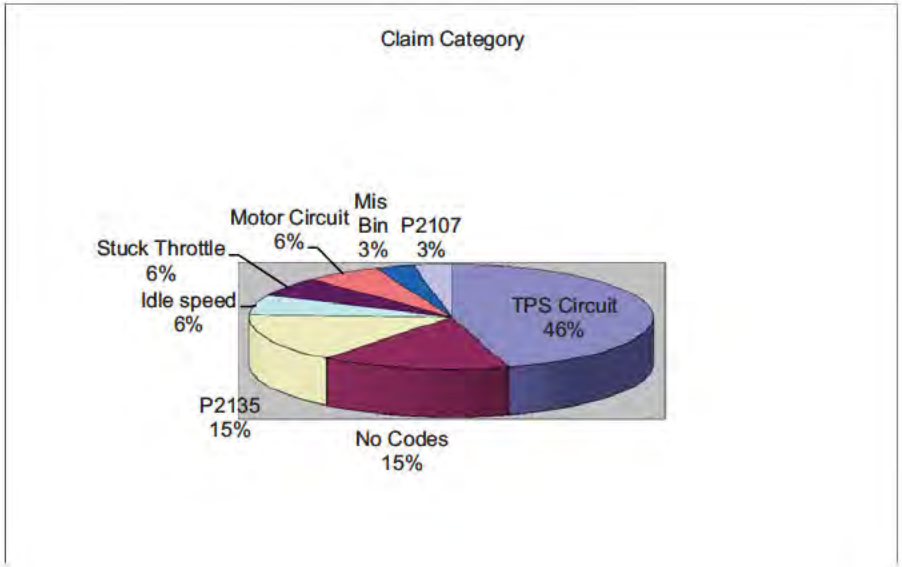
1	1						
1				1			
				1			

1							
1							
1							
24	10	1	1	5	1	2	3

Claim Category vs. Production Date

TPS Circuit	4	3	6	2		15
No Codes	1	2	2			5
P2135	2	1	1	1		5
Idle speed		2				2
Stuck Throttle			1	1		2
Motor Circuit	1	1				2
Mis Bin			1			1
P2107			1			1
Production Date	Jan 09	Feb 09	Mar 09	Apr 09	May 09	Total

33



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Report Name:	shan	Last Modified						
Comments:								
Model Year	Vin Number	Production Date	Warranty Start Date	Repair Date	TIS	Causal P/N Base	CC Code	Mileage
2010	3FAHP0HA0 AR[redacted]	17 Feb 09	29 Mar 09	30 Mar 09	1	9E926		180
2010	3FAHP0HA0 AR[redacted]	12 Mar 09	30 Mar 09	21 Apr 09	1	9E926		897
2010	HP0HA0AR12	15 Apr 09	30 Apr 09	6 May 09	1	9E926		243
2010	HP0HA1AR11	19 Mar 09	5 Apr 09	26 May 09	2	9E926		3663
2010	3FAHP0HA3 AR[redacted]	20 Mar 09	4 Apr 09	27 Apr 09	1	9E926		1826
2010	3FAHP0HA7 AR[redacted]	13 Mar 09	30 Mar 09	20 Apr 09	1	9E926		1916
2010	HP0HA9AR10	13 Mar 09	14 Apr 09	28 Apr 09	1	9E926		913
2010	HP0HA9AR11	25 Mar 09	9 Apr 09	26 May 09	2	9E926		1682
2010	3FAHP0JA7 AR[redacted]	11 Mar 09	29 Mar 09	27 Apr 09	1	9E926		2371
2010	HP0HG2AR12	14 Apr 09	29 Apr 09	2 Jun 09	2	9E926		3406
2010	HP0JG3AR12	6 Apr 09	15 Apr 09	5 Jun 09	2	9E926		2730
2009	CU49309KB6	23 Feb 09	11 Mar 09	3 Jun 09	3	9E926		5202
2009	1FMCU0275 9K[redacted]	19 Mar 09	20 Apr 09	28 Apr 09	1	9E926		14
2009	1FMCU0372 9K[redacted]	15 Jan 09	19 Feb 09	20 Feb 09	1	9E926		175
2009	1FMCU0379 9K[redacted]	5 Jan 09	21 Mar 09	23 Mar 09	1	9E926		198
2009	1FMCU9377 9K[redacted]	20 Jan 09		4 Feb 09	1	9E926		15
2009	1FMCU9379 9K[redacted]	4 Feb 09	18 Feb 09	24 Mar 09	2	9E926		925
2009	CU81769KJ14	8 Jan 09		1 Jun 09	1	9E926		11
2009	CU97709KJ15	3 Feb 09		8 May 09	1	9E926		121
2009	CU97769KJ17	3 Mar 09	8 May 09	14 May 09	1	9E926		321
2009	4M2CU9777 9K[redacted]	29 Jan 09	21 Feb 09	23 Feb 09	1	9E926		146
2009	CU03GX9KB7	25 Feb 09	28 Apr 09	13 May 09	1	9E926		1291
2009	1FMCU93G0 9K[redacted]	30 Jan 09	14 Feb 09	4 Mar 09	1	9E926		1301
2009	1FMCU93G2 9K[redacted]	12 Feb 09	28 Feb 09	5 Mar 09	1	9E926		145
2009	1FMCU93G7 9K[redacted]	13 Jan 09	31 Jan 09	5 May 09	4	9E926		7452
2009	CU93G79KB7	26 Feb 09		1 Jun 09	1	9E926		250
2009	1FMCU93G7 9K[redacted]	25 Mar 09		16 Apr 09	1	9E926		3
2009	1FMCU93G8 9K[redacted]	23 Feb 09	10 Mar 09	18 Mar 09	1	9E926		781

2009	CU93GX9KC2	22 Apr 09	14 May 09	19 May 09	1	9E926	183
2009	CU94G09KB6	11 Feb 09	12 Mar 09	20 May 09	3	9E926	6667
2009	4M2CU87G59K[redacted]	30 Jan 09	27 Feb 09	20 Mar 09	1	9E926	1036
2009	4M2CU97G29K[redacted]	25 Mar 09		15 Apr 09	1	9E926	52
2009	4M2CU97G89K[redacted]	20 Mar 09	3 Apr 09	6 Apr 09	1	9E926	173

DTC	Technician Comments	Customer Comments	Claim Catego	P2135	Stuck Thro	Stuck Thro	P2107	Motor Circu
				P2135	P2111	P2112	P2107	P2100
P0505, P1111	PER FACTORY	CHECK ENGINE	Idle speed					
P1111, P06B8	EEC (QUICK TEST)	CHECK ENGINE	Mis-Bin					
P0222	PERFORME D PIN	CUSTOMER STATES	TPS Circuit					
	3663 INSTALLED	CUSTOMER REQUEST	No Codes					
P2135, P1111	1826 CC X2 THROTTLE	CHECK ENG LIGHT ON,	P2135	1				
P2107	1916 TEST DROVE AND	CHECK ENGINE	P2107				1	
P0212, P2127,	913 WAR EEC TEST	CHECK ENGINE	TPS Circuit					
	ENGINE AND	C/S STARTED	TPS Circuit					
P2122, P2111,	VERIFIED CONCERN,	CHECK ENGINE	Stuck Throttle		1			
P0122	VERIFY CONCERN	CUSTOMER STATES	TPS Circuit					
P0122, P2135	VERIFIED CHECK ENG	CHK ENG LITE IS ON,	P2135	1				
P0122, P1000	TP SENSOR CIRCUIT	CUSTOMER STATES	TPS Circuit					
	ALTA RESISTENCI	LUZ DE CHECK	TPS Circuit					
P0144	REPLACED THROTTLE	CUSTOMER STATES	No Codes					
P0122	EEC TESTED	CHECK ENG LAMP ON	TPS Circuit					
P2135	X VERIFIED	WRENCH LIGHT IS	P2135	1				
	1489 160 EEC DIAG.	CHECK AND REOPRT ON	No Codes					
P2101, P2122,	IDS DIAGNOSIS,	VEHICLE WILL	Motor Circuit					
P0122, P2135,	EEC TEST, PIN POINT	CHECK ENGINE	P2135	1				
	FOUND THAT	TOW IN VEHICLE	No Codes					
P1000, P0304	9E926,42 1146	CHECK ENGINE	P2135	1				
	DIAG., REPLACED	INSPECT FOR	No Codes					
P0222	OPEN CIRUCIT IN	CHECK ENGINE	TPS Circuit					
P2100, P0500,	145 9E926 OPEN	CUST STATES CK	Motor Circuit					1
P0122, P1111	7452 PERFORME	CHECK ENGINE	TPS Circuit					
P0506	DIAG., PINPOINT	CHECK ENGINE	Idle speed					
P0222, P1111	EEC TEST RETRIEVED	REPAIR FOR THE	TPS Circuit					
P0122, P1111	SCANNED FOR	CUSTOMER STATES	TPS Circuit					

P2111	CHECKED AND ROAD	CK AND ADVISE	Stuck Throttle		1			
P0222	6667 ROAD TEST	C S THAT WRENCH	TPS Circuit					
P0122	CHECK ENGINE	CHECK ENGINE	TPS Circuit					
P0122, P1000	54 9E926 28 SCANNED	E29 CHECK ENGINE	TPS Circuit					
P0222	ELECTRONI C	CUSTOMER STATES	TPS Circuit					

Motor Circu	TPS Circui	TPS Circui	TPS Circui	TPS Circuit	TPS Circuit	TPS Circuit	Idle speed	Idle speed
P2101	P0121	P0221	P0123	P0122	P0222	P0223	P0505	P0506
							1	
					1			
				1	1			
	1							
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Search DT	Mis-bin	Mis-bin DTC Found
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Report Name:	shan			Last Modified	
Comments:					
Model Year	Vin Number	Veh Code	Eng Code	Production Date	Warranty Start Date
2010	3FAHP0HA0AR[redacted]	C/DE	C/SB	17 Feb 09	29 Mar 09
2010	3FAHP0HA0AR[redacted]	C/DE	C/SB	12 Mar 09	30 Mar 09
2010	3FAHP0HA0AR[redacted]	C/DE	C/SB	15 Apr 09	30 Apr 09
2010	3FAHP0HA1AR[redacted]	C/DE	C/SB	19 Mar 09	5 Apr 09
2010	3FAHP0HA3AR[redacted]	C/DE	C/SB	20 Mar 09	4 Apr 09
2010	3FAHP0HA7AR[redacted]	C/DE	C/SB	13 Mar 09	30 Mar 09
2010	3FAHP0HA9AR[redacted]	C/DE	C/SB	13 Mar 09	14 Apr 09
2010	3FAHP0HA9AR[redacted]	C/DE	C/SB	25 Mar 09	9 Apr 09
2010	3FAHP0JA7AR[redacted]	C/DE	C/SB	11 Mar 09	29 Mar 09
2010	3FAHP0HG2AR[redacted]	C/DE	C/SG	14 Apr 09	29 Apr 09
2010	3FAHP0JG3AR[redacted]	C/DE	C/SG	6 Apr 09	15 Apr 09
2009	1FMCU49309K[redacted]	T/M7	T/S3	23 Feb 09	11 Mar 09
2009	1FMCU02759K[redacted]	T/M7	T/S7	19 Mar 09	20 Apr 09
2009	1FMCU03729K[redacted]	T/M7	T/S7	15 Jan 09	19 Feb 09
2009	1FMCU03799K[redacted]	T/M7	T/S7	5 Jan 09	21 Mar 09
2009	1FMCU93779K[redacted]	T/M7	T/S7	20 Jan 09	
2009	1FMCU93799K[redacted]	T/M7	T/S7	4 Feb 09	18 Feb 09
2009	4M2CU81769K[redacted]	T/M7	T/S7	8 Jan 09	
2009	4M2CU97709K[redacted]	T/M7	T/S7	3 Feb 09	
2009	4M2CU97769K[redacted]	T/M7	T/S7	3 Mar 09	8 May 09
2009	4M2CU97779K[redacted]	T/M7	T/S7	29 Jan 09	21 Feb 09
2009	1FMCU03GX9K[redacted]	T/M7	T/SG	25 Feb 09	28 Apr 09
2009	1FMCU93G09K[redacted]	T/M7	T/SG	30 Jan 09	14 Feb 09
2009	1FMCU93G29K[redacted]	T/M7	T/SG	12 Feb 09	28 Feb 09
2009	1FMCU93G79K[redacted]	T/M7	T/SG	13 Jan 09	31 Jan 09
2009	1FMCU93G79K[redacted]	T/M7	T/SG	26 Feb 09	
2009	1FMCU93G79K[redacted]	T/M7	T/SG	25 Mar 09	
2009	1FMCU93G89K[redacted]	T/M7	T/SG	23 Feb 09	10 Mar 09

2009	1FMCU93GX9K	[redacted]	/M7	T/SG	22 Apr 09	14 May 09
2009	1FMCU94G09K	[redacted]	/M7	T/SG	11 Feb 09	12 Mar 09
2009	4M2CU87G59K	[redacted]	/M7	T/SG	30 Jan 09	27 Feb 09
2009	4M2CU97G29K	[redacted]	/M7	T/SG	25 Mar 09	
2009	4M2CU97G89K	[redacted]	/M7	T/SG	20 Mar 09	3 Apr 09

Repair Date	TIS	Causal P/N Base	CC Code	Mileage	DTC	Technician Comments	Customer Comments	Claim Cate
30 Mar 09	1	9E926		180	P0505, P1111	PER FACTORY	CHECK ENGINE	TPS Circuit
21 Apr 09	1	9E926		897	P1111, P06B8	EEC (QUICK TEST)	CHECK ENGINE	Mis-Bin
6 May 09	1	9E926		243	P0222	PERFORME D PIN	CUSTOMER STATES	TPS Circuit
26 May 09	2	9E926		3663		3663 INSTALLED	CUSTOMER REQUEST	No Codes
27 Apr 09	1	9E926		1826	P2135, P1111	1826 CC X2 THROTTLE	CHECK ENG LIGHT ON,	P2135
20 Apr 09	1	9E926		1916	P2107	1916 TEST DROVE AND	CHECK ENGINE	P2107
28 Apr 09	1	9E926		913	P0212, P2127,	913 WAR EEC TEST	CHECK ENGINE	TPS Circuit
26 May 09	2	9E926		1682		ENGINE AND	C/S STARTED	TPS Circuit
27 Apr 09	1	9E926		2371	P2122, P2111,	VERIFIED CONCERN,	CHECK ENGINE	TPS Circuit
2 Jun 09	2	9E926		3406	P0122	VERIFY CONCERN	CUSTOMER STATES	TPS Circuit
5 Jun 09	2	9E926		2730	P0122, P2135	VERIFIED CHECK ENG	CHK ENG LITE IS ON,	TPS Circui
3 Jun 09	3	9E926		5202	P0122, P1000	TP SENSOR CIRCUIT	CUSTOMER STATES	TPS Circuit
28 Apr 09	1	9E926		14		ALTA RESISTENCI	LUZ DE CHECK	TPS Circuit
20 Feb 09	1	9E926		175	P0144	REPLACED THROTTLE	CUSTOMER STATES	Mis-Bin
23 Mar 09	1	9E926		198	P0122	EEC TESTED	CHECK ENG LAMP ON	TPS Circuit
4 Feb 09	1	9E926		15	P2135	X VERIFIED	WRENCH LIGHT IS	P2135
24 Mar 09	2	9E926		925		1489 160 EEC DIAG.	CHECK AND REOPRT ON	No Codes
1 Jun 09	1	9E926		11	P2101, P2122,	IDS DIAGNOSIS,	VEHICLE WILL	Motor Circu
8 May 09	1	9E926		121	P0122, P2135,	EEC TEST, PIN POINT	CHECK ENGINE	TPS Circui
14 May 09	1	9E926		321		FOUND THAT	TOW IN VEHICLE	No Codes
23 Feb 09	1	9E926		146	P1000, P0304	9E926,42 1146	CHECK ENGINE	P2135
13 May 09	1	9E926		1291		DIAG., REPLACED	INSPECT FOR	No Codes
4 Mar 09	1	9E926		1301	P0222	OPEN CIRUCIT IN	CHECK ENGINE	TPS Circuit
5 Mar 09	1	9E926		145	P2100, P0500,	145 9E926 OPEN	CUST STATES CK	Motor Circu
5 May 09	4	9E926		7452	P0122, P1111	7452 PERFORME	CHECK ENGINE	TPS Circuit
1 Jun 09	1	9E926		250	P0506	DIAG., PINPOINT	CHECK ENGINE	Idle speed
16 Apr 09	1	9E926		3	P0222, P1111	EEC TEST RETRIEVED	REPAIR FOR THE	TPS Circuit
18 Mar 09	1	9E926		781	P0122, P1111	SCANNED FOR	CUSTOMER STATES	TPS Circuit

19 May 09	1	9E926
20 May 09	3	9E926
20 Mar 09	1	9E926
15 Apr 09	1	9E926
6 Apr 09	1	9E926

183	P2111	CHECKED AND ROAD	CK AND ADVISE	Stuck Thro
6667	P0222	6667 ROAD TEST	C S THAT WRENCH	TPS Circuit
1036	P0122	CHECK ENGINE	CHECK ENGINE	TPS Circuit
52	P0122, P1000	54 9E926 28 SCANNED	E29 CHECK ENGINE	TPS Circuit
173	P0222	ELECTRONI C	CUSTOMER STATES	TPS Circuit

P2135	Stuck Thro	Stuck Thro	P2107	Motor Circu	Motor Circu	TPS Circuit	TPS Circuit	TPS Circuit
P2135	P2111	P2112	P2107	P2100	P2101	P0121	P0221	P0123
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TPS Circui	TPS Circui	TPS Circui	Idle speed	Idle speed			
P0122	P0222	P0223	P0505	P0506	Search DT	Mis-bin	Mis-bin DTC Found
	1				1		
						1	B8
	1				1		
					1		
					1		
1	1				1		
					1		
	1				1		
1					1		
1					1		
1					1		
	1				1		
1					1		
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	1				1		
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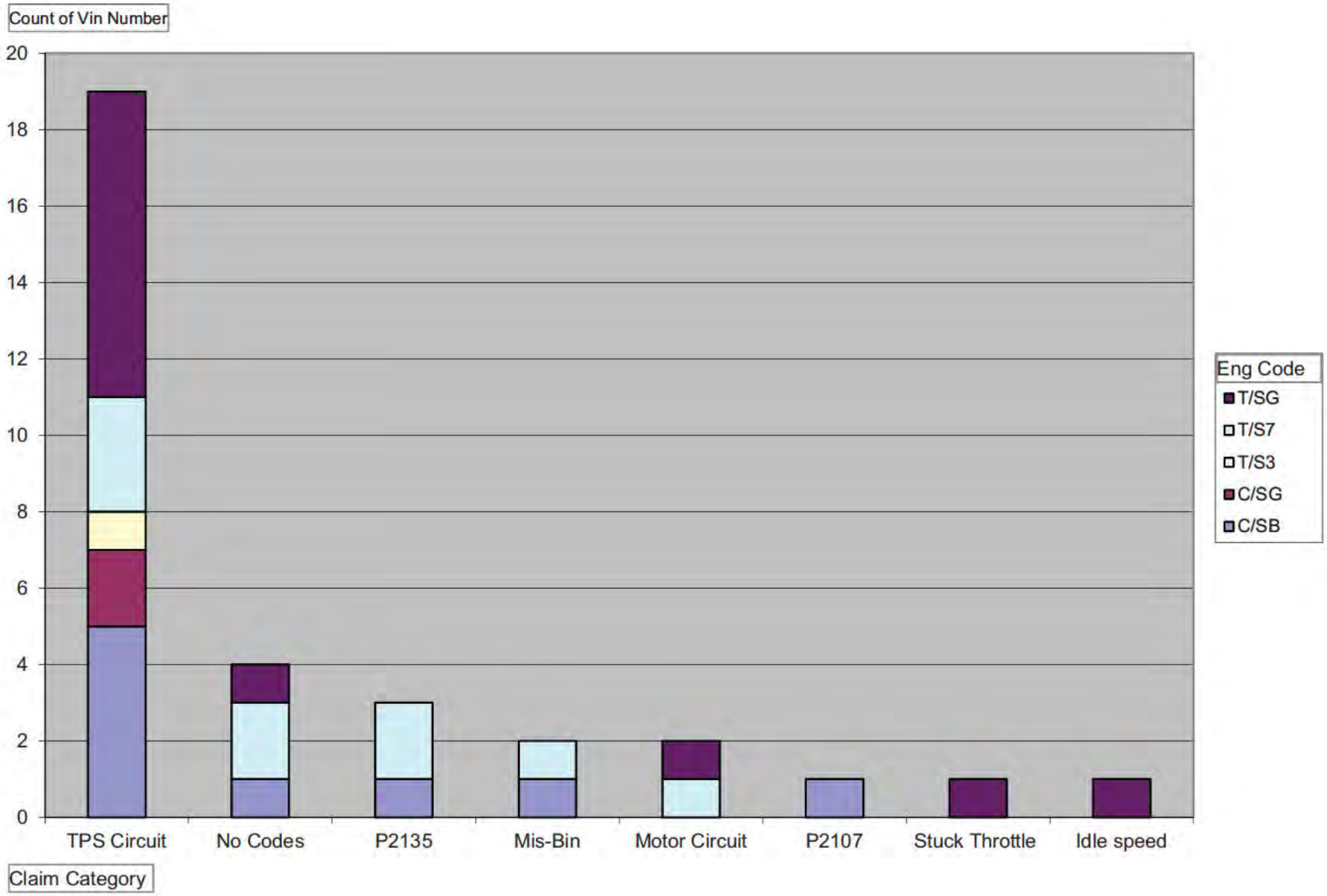
					1		
	1				1		
	1		1		1		
1					1		
				1	1		
	1				1		
1					1		

					1		
	1				1		
1					1		
1					1		
	1				1		

Count of Vin Number	Eng Code					
Claim Category	C/SB	C/SG	T/S3	T/S7	T/SG	Grand Total
TPS Circuit	5	2	1	3	8	19
No Codes	1			2	1	4
P2135	1			2		3
Mis-Bin	1			1		2
Motor Circuit				1	1	2
P2107	1					1
Stuck Throttle					1	1
Idle speed					1	1
Grand Total	9	2	1	9	12	33


Count of Vin Number
20
18
16
14
12
10
8
6
4
2
0
TPS Circuit
No Codes
P2135
Mis-Bin
Motor Circuit
P2107
Stuck Throttle
Idle speed
Claim Category
Eng Code
T/SG
T/S7
T/S3
C/SG
C/SB

Vin Numb	Veh Code	Eng Code	P2135	P2111	P2112	P2107	P2100
1FMCU02759K	C/DE	C/SB					
1FMCU03729	C/DE	C/SB					
1FMCU03799	C/DE	C/SB					
1FMCU03GX9	C/DE	C/SB					
1FMCU49309	C/DE	C/SB	1				
1FMCU93779	C/DE	C/SB				1	
1FMCU93799	C/DE	C/SB					
1FMCU93G09	C/DE	C/SB					
1FMCU93G29	C/DE	C/SG					
1FMCU93G79	C/DE	C/SB		1			
1FMCU93G79	C/DE	C/SG	1				
1FMCU93G79	T/M7	T/S7					
1FMCU93G89	T/M7	T/S7					
1FMCU93GX9	T/M7	T/S7					
1FMCU94G09	T/M7	T/SG					
3FAHP0HA0A	T/M7	T/S3					
3FAHP0HA0A	T/M7	T/S7	1				
3FAHP0HA0A	T/M7	T/S7					
3FAHP0HA1A	T/M7	T/SG					
3FAHP0HA3A	T/M7	T/SG					1
3FAHP0HA7A	T/M7	T/SG					
3FAHP0HA9A	T/M7	T/SG					
3FAHP0HA9A	T/M7	T/SG					
3FAHP0HG2A	T/M7	T/SG					
3FAHP0JA7A	T/M7	T/SG		1			
3FAHP0JG3A	T/M7	T/SG					
4M2CU81769	T/M7	T/S7					
4M2CU87G59	T/M7	T/SG					
4M2CU97709	T/M7	T/S7	1				
4M2CU97769	T/M7	T/S7					
4M2CU97779	T/M7	T/S7	1				
4M2CU97G29	T/M7	T/SG					
4M2CU97G89	T/M7	T/SG					
			5	2	0	1	1

P2135	P2111	P2112	P2107	P2100
5	2	0	1	1

P2101	P0121	P0221	P0123	P0122	P0222	P0223	P0505	P0506
							1	
					1			
				1	1			
	1							
				1				
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					1			
1					1			
				1				
				1				
				1				
					1			
1	1	0	0	10	10	0	2	1

P2101	P0121	P0221	P0123	P0122	P0222	P0223	P0505	P0506
1	1	0	0	10	10	0	2	1

Search DT	Mis-bin
1	
	1
1	
1	
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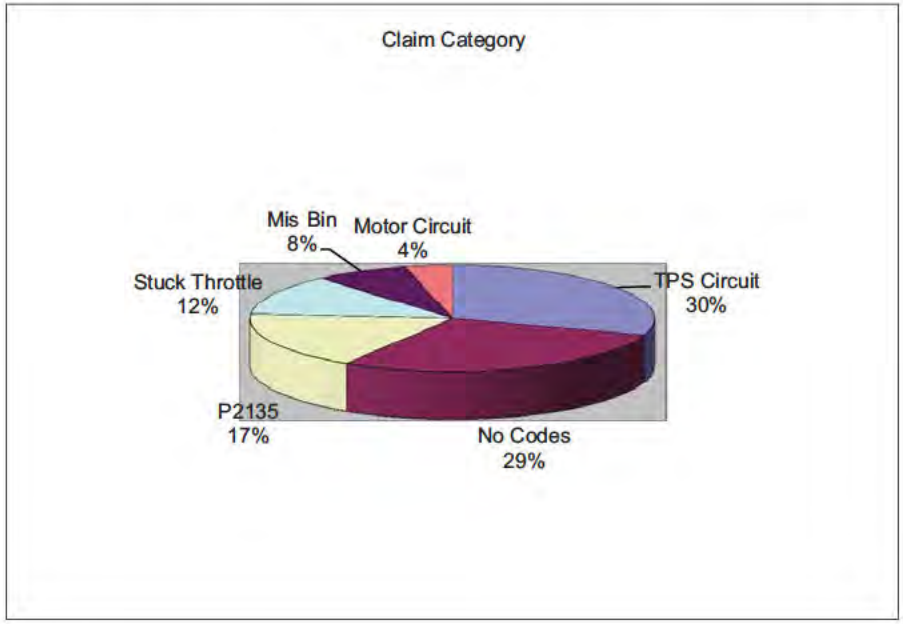
1	
1	
1	
1	
1	
1	
27	1

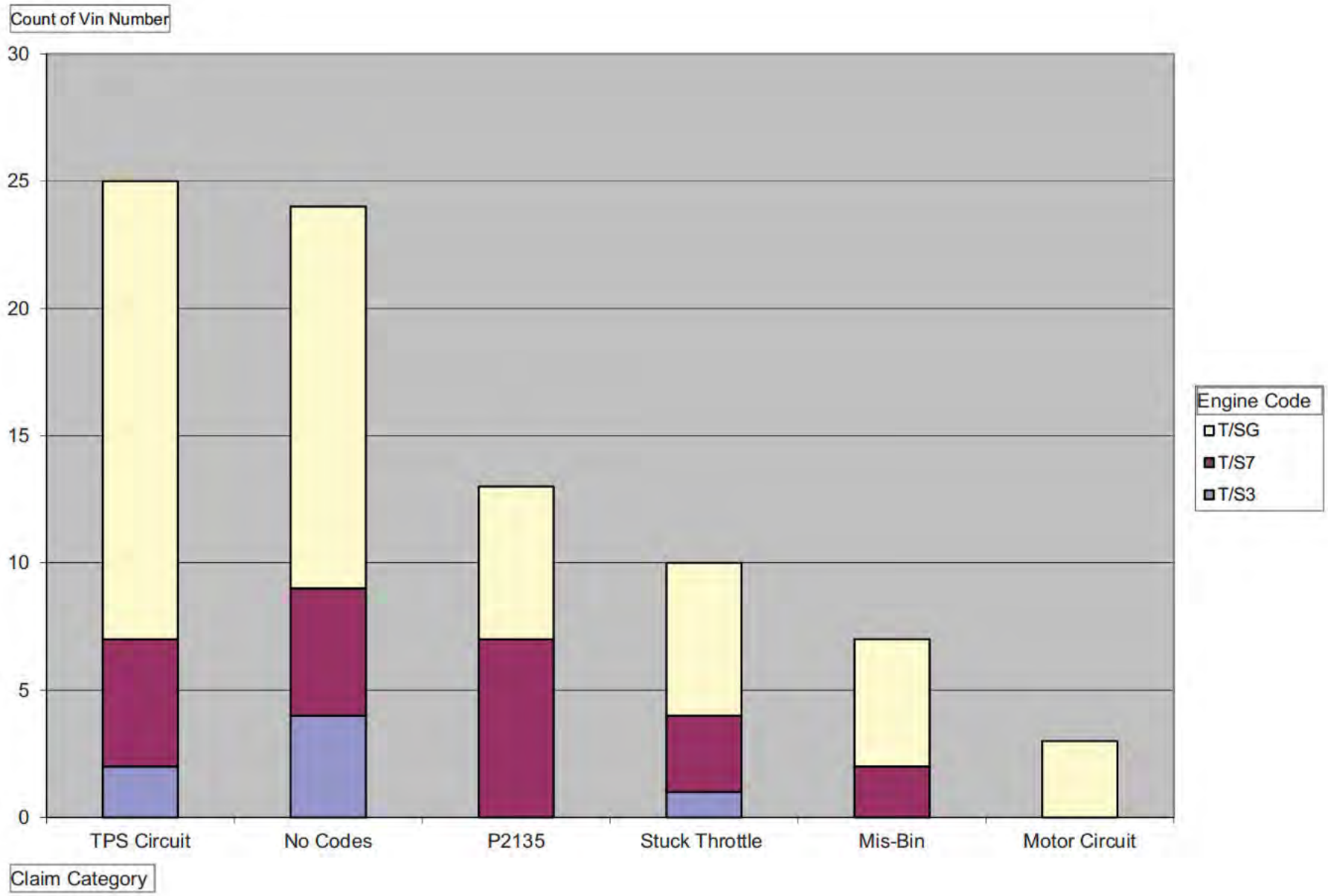
Search DT	Mis-bin
27	1

Claim Category vs. Production Date

TPS Circuit	1	6	1	5		3	2	3	1	2		24
No Codes	2	8	3	3	3	1	1	1	1			23
P2135	1	3		3	4	1		2				14
Stuck Throttle		2	2	2	2	1	1					10
Mis Bin		2		2		2						6
Motor Circuit		2							1			3
Production Date	Jun 08	Jul 08	Aug 08	Sep 08	Oct 08	Nov 08	Dec 08	Jan 09	Feb 09	Mar 09	Apr 09	Total

80




Count of Vin Number
30
25
20
15
10
5
0
TPS Circuit
No Codes
P2135
Stuck Throttle
Mis-Bin
Motor Circuit
Claim Category
Engine Code
T/SG
T/S7
T/S3

Count of Vin Number	Engine Code			
Claim Category	T/S3	T/S7	T/SG	Grand Total
TPS Circuit	2	5	18	25
No Codes	4	5	15	24
P2135		7	6	13
Stuck Throttle	1	3	6	10
Mis-Bin		2	5	7
Motor Circuit			3	3
Grand Total	7	22	53	82

Ford Confidential

Report Name:	shan	Last Modified Date:				
Comments:						
CLM SEQ NO	Model Year	Vin Number	Production Date	Warranty Start Date	Repair Date	TIS
3221657	2009	1FMCU93G69K[redacted]	7/10/2008		7/31/2008	-1
3416599	2009	4M2CU97G99K[redacted]	8/23/2008	11/25/2008	12/12/2008	1
3633509	2009	4M2CU97G19K[redacted]	6/25/2008	9/30/2008	12/17/2008	3
3662024	2009	1FMCU93G19K[redacted]	7/21/2008		12/19/2008	-1
3960211	2009	1FMCU93G99K[redacted]	10/23/2008	11/7/2008	3/21/2009	5
3965646	2009	4M2CU39359K[redacted]	6/25/2008	11/28/2008	4/9/2009	5
3216591	2009	1FMCU03789K[redacted]	7/23/2008		9/11/2008	-1
3254926	2009	1FMCU493X9K[redacted]	8/24/2008	9/11/2008	9/15/2008	1
3254929	2009	1FMCU04G09K[redacted]	9/2/2008	10/31/2008	9/25/2008	-1
3394354	2009	1FMCU03G19K[redacted]	9/11/2008	11/19/2008	11/19/2008	0
3428563	2009	1FMCU03G59K[redacted]	7/16/2008	8/1/2008	12/5/2008	5

3860290	2009	4M2CU87G59K	7/18/2008	7/31/2008	1/23/2009	6
3881565	2009	4M2CU87G09K	7/18/2008	8/27/2008	3/17/2009	7
3896335	2009	1FMCU93G39K	9/20/2008	2/3/2009	3/13/2009	2
3813651	2009	4M2CU87759K	12/7/2008	12/27/2008	2/17/2009	2
3941375	2009	1FMCU49349K	7/10/2008	8/27/2008	3/18/2009	7
3831925	2009	1FMCU03729K	1/15/2009	2/12/2009	2/20/2009	1
3875656	2009	1FMCU03709K	10/27/2008	3/21/2009	2/23/2009	-1
3806428	2009	1FMCU04G99	11/5/2008	1/19/2009	1/13/2009	0

3831803	2009	1FMCU04G09K	7/3/2008	9/22/2008	2/27/2009	6
276254	2009	1FMCU03GX9	2/25/2009	39931	5/13/2009	1
284517	2009	1FMCU93GX9	4/22/2009	39947	5/19/2009	1
3738753	2009	1FMCU93749K	8/20/2008	10/28/2008	1/19/2009	3
3960482	2009	1FMCU49389K	10/18/2008	11/28/2008	3/4/2009	4

Causal P/N Base	CC Code	Mileage	DTC	Vehicle Line	Engine Code
9E926	D21	77		T/M7	T/SG
9E926	N11	439		T/M7	T/SG
9E926	D36	2546		T/M7	T/SG
9E926	N12	171		T/M7	T/SG
9E926	E29	11144	P0171,P0174,PASS	T/M7	T/SG
9E926	D42	4994	P10AC,PASS	T/M7	T/S3
9E926	D21	45	PASS	T/M7	T/S7
9E926	D36	811		T/M7	T/S3
9E926	D50	20		T/M7	T/SG
9E926	D02	10		T/M7	T/SG
9E926	D02	9443		T/M7	T/SG

9E926	D21	9096		T/M7	T/SG
9E926	D50	9237		T/M7	T/SG
9E926	D50	2400		T/M7	T/SG
9E926	E29	6687	PASS	T/M7	T/S7
9E926	G32	6739		T/M7	T/S3
9E926	E29	175	P0144	T/M7	T/S7
9E926	D21	60		T/M7	T/S7
9E926	D50	7		T/M7	T/SG

9E926	P66	2677		T/M7	T/SG
9E926	D42	1291		T/M7	T/SG
9E926	E29	183		T/M7	T/SG
9E926	D50	3104		T/M7	T/S7
9E926	D50	21501		T/M7	T/S3

Material Cost	Total Cost	Technician Comments
0	37.77	VERIFIER ET REPARER TUBE VACUUM AU THROTTLE BODY LOOSE
0	22.1	N11 42 FP 9E926 PERFORM DIAG ROAD TEST 6 MILES AND WITH CUSTOMER UNABLE TO VERIFY RAN OASIS CK FOR TSB NONE
0	15.42	EEC DIAG AND REATTACH AIR CLEANER TO THOTTLE BODY
0	42.5	NOISE ROAD TEST SECOND TIME VERIFY INSPECT BELT AND PULLEYS FOUND NOISE COMING FROM AIR CLEANER FOUND TUBE LOOSE AT THROTTLE BODY REISNTALL UANBALE TO GET NOISE AGAIN
0	45.5	HOSE CAME OFF AT LF OF ENGINE AT TOP OF VALVE COVER RECONNECTED THE HOSE
0	53.56	EEC TEST P10ACM CHECKED OASIS NOTHING APPLIES TO CONCERN PERFORM PINPOINT TEST DV INSPECTED AIR INDUCTION SYSTEM AND FOUND LOOSE CLAMP AT THE ETB, REPOSITION INTAKE TUBE AND RETORQUE CLAMP, CLEARED KAM QC ROADTESTED AT HIGHWAY SPEEDS FOR 13 MILES RETESTED SYSTEM PASS KOEO KOER TESTS P1000 QC CHECKED AND OK
136.72	230.68	45 TEST DRIVE ECC TEST PINPOINT TEST,MONITOR TEST,OHM TEST WIRING FROM PEDEL SWITCH TO THROTTEL BODY,R&R AIR CLEANER,&FUSE BOX ,REPLACE THROTTEL BODY ,INSTALL ALL ,RETEST DRIVE ,RE ECC TEST
136.72	476.45	DIAG, FOUND MULTIPLE DTC. FOUND ETB INOP, REPLACED AND REINSPECT OK
136.72	297.1	20 TEST EEC DTC PASS ROAD TEST RECORDER MONITOR PINPOINT TEST EEC REPLACED THROTTLE BODY RETEST EEC
136.72	288.49	DIAG & REPLACED THROTTLE BODY
136.72	186.84	9443 REPLACE THROTTLE BODY OPEN CIRCUIT 28

136.72	449.62	OPERATION OF VCT SYSTEM AND SEEMED TO BE WORKING PROPERLY,REPLACED ELECTRONIC THROTTLE BODY,RESET KAM AND ROAD TESTED FOR SEVERAL MILES AND VEHICLE OK AND DID NOT STALL.
136.72	366.8	ROAD TESTED,IDS TEST PASS,DATALOGGER,FUEL PRESSURE AND LEAKDOWN,INJECTOR FLOW,DIAG AND REPLACED THROTTLE BODY,RESET KAM AND RETEST OK,ROAD TEST OK.
136.72	230.92	TEST DRIVE LAMPS OFF EEC TEST PASS EXTENDED TEST DRIVE & CONFIRMED WRENCH LIGHT CAME ON NO CODES MONITOR PIDS & TEST HOTLINE CONTACTED & AS PER REPLACE THROTTLE BODY REPLACE THROTTLE BODY & PERFORM EXTENDED TEST DRIVE 44 MILES LIGHTS DID NOT COME ON
141.58	236.35	6687 RAN SELF TEST PASS NO CODES IN MEMORY TEST DROVE CALLED HOTLINE SENT INFO ETC FREEZE FRAME DATA HOTLINE CALLED BACK SAID TO REPLACE THROTTLE BODY AFTER CHECKING TP CKT CHECK OUT TP CKT REPLACED THROTTLE BODY PER HOTLINE TEST DROVE OK
141.58	397.74	ON ROAD TEST UNABLE TO CONFIRM CONCERN. INSPECT AND DO IDS TEST. NO CODE SYSTEM PASSED. TECH INSPECT AIR INTAKE AND DO WIGGLE TEST. PASSED. TECH RAN OASIS AND CHECK SSM#20676 FOR EVAP. ALSO PERFORM K SEE PREVIOUS STORY. REPLACED THROTTLE BODY ASSEMBLY PER FORD ENGINEERING DEPARTMENT AND REPROGRAM AND ROAD TEST ALL OK AT THIS TIME.
146.49	239.39	REPLACED THROTTLE BODY
151.7	251.44	EEC TEST PINPOINT TEST REPL THROTTLE BODY CLEAR CODES RETEST
165.34	185.47	SE REVISO LA UNIDAD CON EL IDS ENCONTRANDO EL SENSOR TPS CON CIRCUITO ABIERTO INTERNO, SE PROCEDIO A REEMPLAZARLO. MT 9926A Y 12650D SI EXISTE OPERACION EN TARIFA DE TIEMPOS PERO SI LAS ACEPTA EL SISTEMA PERO NO DA IMPORTE.

168.32	181.2	SE REALIZA AUTOCOMPROBACI N CON IDS SIN OBTENER CODIGOS, SE REALIZO DIAGNOSTICO POR SINTOMA DE ACUERDO A MANUAL PCED, MONITOREANDO PID S, ENCONTRANDO QUE EL ACTUADOR DE LA MARIPOSA ELECTRONICA SE QUEDA ATORADO OCFACSINACO FALLA DE T/A, POR LO QUE SE PROCEDE AL REEMPLAZO PARA CORREGIR SINTOMA, REALIZANDO PRUEBA DE CAMINO PARA VERIFICAR REPARACI N
190.72	306.41	DIAG., REPLACED THROTTLE BODY
190.72	300.5	CHECKED AND ROAD TESTED AND PERFORMED EEC TEST AND PINPOINT TEST AND MONITORED RECORD AND REPLACED THE THROTTLE(42)
228.22	281.63	INSPECTED FOR CUSTOMER CONCERN, REMOVED AIR INTAKE RE&RE THROTTLE BODY AND GASKET ROAD TEST OK.
381.21	793.64	RETREIVE CODES FOUND THROTTLE BODY AND CRANK SENSOR INOP ALSO FOUND INTAKE MANIFOLD CRACKED REPLACE MANIFOLD

		P2135	Stuck Thro	Stuck Thro	P2107
Customer Comments	Claim Cate	P2135	P2111	P2112	P2107
MOTEUR CALE A UN ARRET	No Codes				
CUSTOMER STATES CK FUEL PEDAL VIBRATES AT 45 MPH	No Codes				
CUSTOMER STATES INTERMITANT HESITATION WHEN PULLING OUT CUSTOMER HAS TO FEATHER PEDAL	No Codes				
DRIVEABILITY; CUSTOMER STATES THAT VEHILCE MAKES A WHISTLING NOISE	No Codes				
CHEC ENGINE LIGHT IS ON	No Codes				
C S WHILE DRIVING VEHICLE WOULD NOT ACCELERATE...THEN MESSAGE ON DISPLAY PULL OVER SLOWLY...CUSTOMER PULLED OVER SHUT VEH OFF..RESTARTED ALL SEEMS OK..PLS CHECK AND ADVISE..	No Codes				
DRIVER STATES CHECK ENGINE LIGHT ON WILL NOT ACCELERATE DIES OUT COAST TO A STOP HAVE TO RESTART AND IT DOES IT AGAIN	No Codes				
GAS PEDAL BECAME NON RESPONSIVE NO RPMS NO ACCELERATION	No Codes				
CUSTOMER STATES THAT VEHILCE REVS HIGH WHEN STARTING	No Codes				
WONT STAR AT ALL	No Codes				
CUSTOMER STATES SOME TIMES HARD TO START HAS TO RESTART FEW TIME BEFORE ENGINE TURNS ADVISE TO DIAGNOSE	No Codes				

CHECK VEHICLE WILL INTERMITTENLY STALL AT STOPS HAS HAPPENED ONCE SINCE LAST VISIT SEE FILE	No Codes				
ENG LONG CRANK ONE TIME. ENGING BOGGS OR HESITATES, WILL STALL IF GAS IS NOT FEATHERED JUST RIGHT.LONG CRANK HAPPENS AFTER SITTING OVERNIGHT	No Codes				
CHECK REASON WRENCH LIGHT COMES ON ENGINE BOGS DOWN & CUTS CRUISE CONTROL OFF SHUT ENGINE DOWN & RESETS ITSELF	No Codes				
WRENCH LIGHT COMES ON AND VEHICLE SHIFTS ERRATICALLY BEFORE IT REACHES 35MPH	No Codes				
CUSTOMER REPORTS THAT WRENCH SYMBOL HAD DISPLAYED 1 DAY FOR 1 DRIVE CYCLE, CUSTOMER IS TAKING VEHICLE ON TRIP. ON ROAD TEST UNABLE TO CONFIRM CONCERN. INSPECT AND DO IDS TEST. NO CODE. SYS	No Codes				
CUSTOMER STATES THAT THE SERVICE ENGINE SOON LIGHT IS ON AND THE RPM FLUCUATES	No Codes				
CK ENG LIGHT ON VEH IDLES UP AT RANDOM	No Codes				
ESCASA POTENCIA EN MOTOR.	No Codes				

FALLA DE T/A CAMBIOS DE VELOCIDAD BRUSCOS	No Codes				
INSPECT FOR INTERMITTANT THROTTLE RESPONSE	No Codes				
CK AND ADVISE ENGINE LIGHT ON, TRUCK STALLING AND SHIFTING ERRATIC	No Codes				
CUSTOMER CONCERN OF THROTTLE STICKS AT 70 KM ALSO NOTED BY CUSTOMER IS IDLE SEEMS EXCESSIVELY HIGH	No Codes				
CUSTOMER STATES NO START	No Codes				

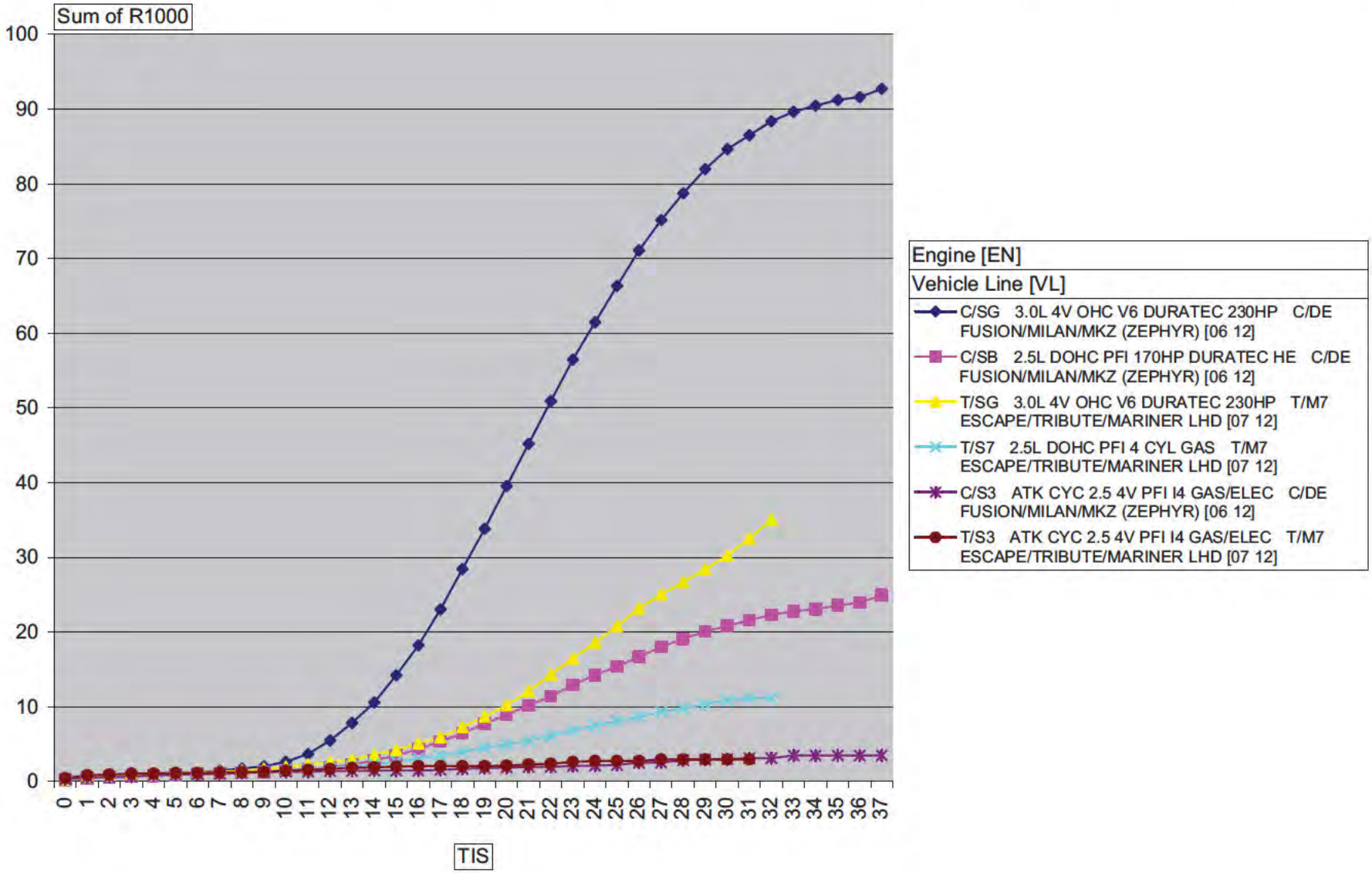
Motor Circu	Motor Circu	TPS Circui	TPS Circui	TPS Circuit	TPS Circuit	TPS Circuit	TPS Circuit	Idle speed
P2100	P2101	P0121	P0221	P0123	P0122	P0222	P0223	P0505

Idle speed

P0506	Search DT	Mis-bin	Mis-bin DTC Found

2010 NA Delphi Gen 6 ETB Warranty

MODEL YEAR 2010



REDACT FOR RELEVANCE

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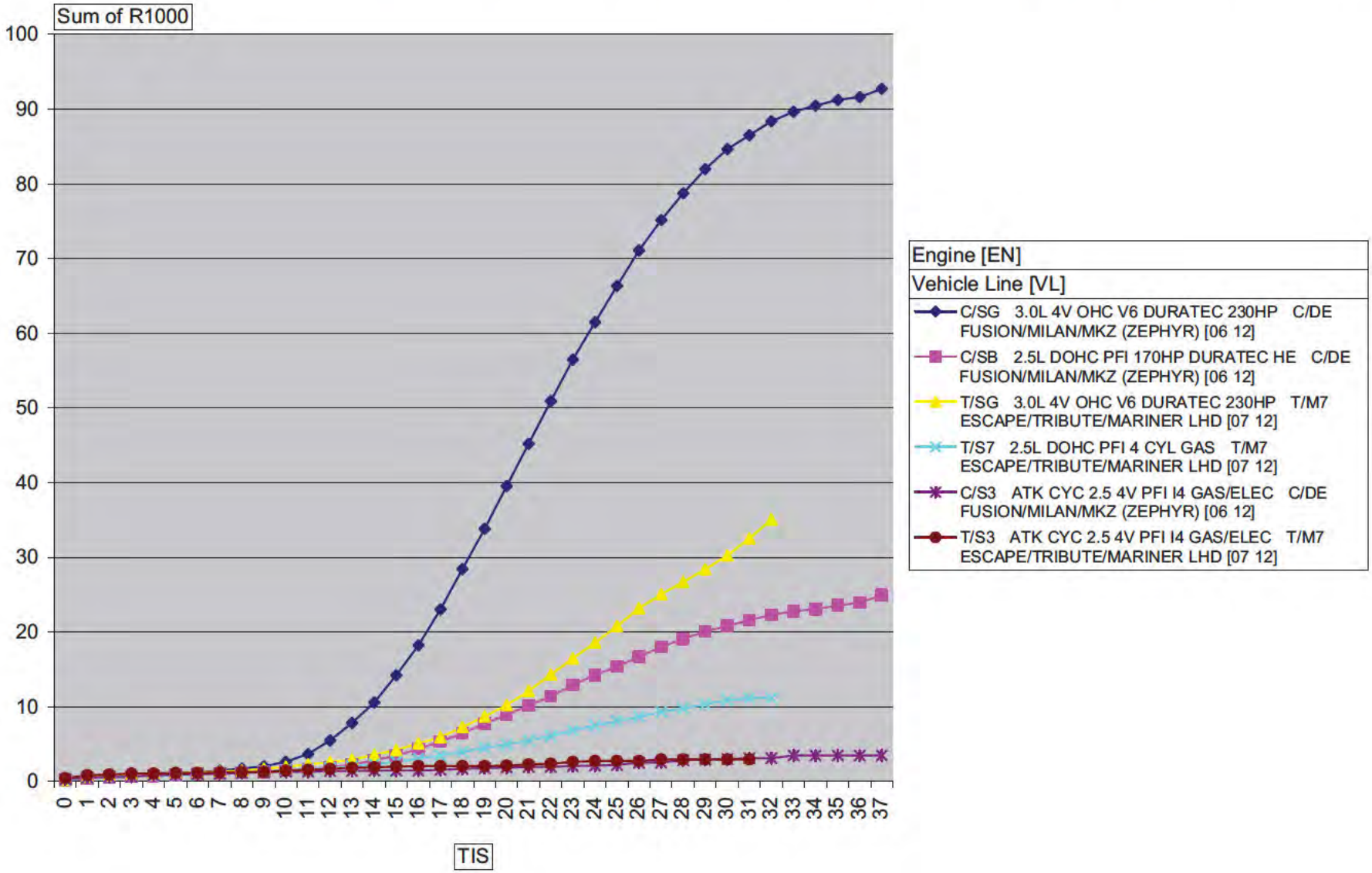
Sent: Friday, May 11, 2012 3:52 PM
To: [redacted]
Subject: 2010 NA & SA T Body Warranty Trend Charts.ppt
Attachments: 2010 NA & SA T Body Warranty Trend Charts.ppt

[redacted]

2010 NA Delphi Gen 6 ETB Warranty

MODEL YEAR 2010



REDACT FOR RELEVANCE

One Warranty Reporting Solution

Details for Session File Number 10963217

Report Created: 03/02/2012

Session Header Information

Session Open Date	2011/02/02
Session Upload Date	2011/02/05 00:33:04
Dealer GEO Sales Code	USA
Dealer PA Code	03096
Dealer Sub Code	
Previous Version of Session File	.
Odometer Reading	33000 miles

Module List

Module Name	Software Part Number	Responded
4X4M 4X4 Control Module	????	No
ABS Antilock braking system	AE5C_2C219_FD	Yes
ACM Audio Control Module	9E5T_19C157_AB	Yes
APIM Accessory Protocol Interface Module	????	No
DSP (Audio) Digital Signal Processing Module	????	No
FCIM Front Controls Interface Module	9E5T_18A802_AD	Yes
FDIM Front Display Interface Module	9E5T_19C116_AE	Yes
GEM/SJB Generic Electronic Module / Smart Junction Box	AG1T_14B476_CD	Yes
GPSM Global Positioning System Module	????	No
HVAC Heating Ventilation Air Conditioning	9E5H 19980 AS	Yes
IPC Instrument Panel Control Module	AE5T 10849 NC	Yes
OCS Occupant Classification System Module	????	Yes
PAM Parking Aid Module	AE5T_15K866_AC	Yes
PCM Powertrain Control Module	AU7ACFB	Yes
PSCM Power Steering Control Module	AE5C 3F964 AK	Yes
RCM Restraint Control Module	9E53 14B321 BK	Yes
SODL Side Obstacle Detection Control Module Left	????	No
SODR Side Obstacle Detection Control Module Right	????	No
TBM Tracking and Blocking Module	????	No

DTC Codes Present

Type	Module	DTC Code	DTC Version	DTC Description	Status Byte	Failure Byte	Failure Byte Desc
CONTINUOUS DTC	PCM	P2111	GGDS	Throttle Actuator Control System Stuck Open	.	00	No Additional Failure Type infromation for this DTC
Self Test UNKNOWN	PCM	P0102	GDS	Mass or Volume Air Flow A Circuit Low	.	.	
Self Test UNKNOWN	PCM	P0102	GGDS	Mass or Volume Air Flow Circuit Low Input	26	00	No Additional Failure Type infromation for this DTC
Self Test UNKNOWN	PCM	P0113	GDS	Intake Air Temperature Sensor 1 Circuit High	.	.	
Self Test UNKNOWN	PCM	P0113	GGDS	%%h(IAT) Sensor 1 Circuit High Input	26	00	No Additional Failure Type infromation for this DTC

DTC Codes Present

Type		Module	DTC Code	DTC Version	DTC Description	Status Byte	Failure Byte	Failure Byte Desc
Self Test	UNKNOWN	PCM	P1000	GGDS	On Board Diagnostic (OBD) Systems Readiness Test Not Complete	2B	00	No Additional Failure Type infromation for this DTC
Self Test	UNKNOWN	PCM	P2111	GGDS	Throttle Actuator Control System Stuck Open	A8	00	No Additional Failure Type infromation for this DTC
Self Test	UNKNOWN	PCM	P2111	GGDS	Throttle Actuator Control System Stuck Open	E8	00	No Additional Failure Type infromation for this DTC

Freeze Frame (IDS Classic only)

Type	DTC	Parameter	Value	Description
Mode2	P2111:	AAT	84.2°F Fahrenheit	Ambient Air Temperature
Mode2	P2111:	ALV	67.06% %	Absolute Load Value
Mode2	P2111:	APP_D	25.49% %	Accelerator Pedal Position D
Mode2	P2111:	APP_E	12.94% %	Accelerator Pedal Position E
Mode2	P2111:	BARO	14.79psi PSI	Barometric pressure
Mode2	P2111:	CATTEMP11	908.6°F Fahrenheit	Catalyst Temperature Bank 1, Sensor 1
Mode2	P2111:	CLRDIST	18199.12mi MILEAGE	Distance Since Diagnostic Trouble Codes Cleared
Mode2	P2111:	ECT	199.4°F Fahrenheit	Engine coolant temperature
Mode2	P2111:	EGRPCT	0% %	Commanded (EGR)
Mode2	P2111:	EQ_RAT	15.37:1 %	Desired Equivalence Ratio (Lambda)
Mode2	P2111:	EVAPPCT	83.92% %	Commanded Evaporative Purge
Mode2	P2111:	FLI	68.63% %	Fuel Level Input
Mode2	P2111:	FUELSYS1	OL Drive	Fuel system status (Open/Closed loop) Bank 1
Mode2	P2111:	IAT	116.6°F Fahrenheit	Intake Air Temperature
Mode2	P2111:	LFT1	0.78% %	Long term fuel trim 1
Mode2	P2111:	LOAD	97.26% %	Engine load
Mode2	P2111:	MAF	30g/s Gallons/Second	Mass Air Flow
Mode2	P2111:	MAP	13.63psi PSI	Manifold absolute pressure sensor
Mode2	P2111:	O2S11	27uA V	Heated Exhaust Gas Oxygen Sensor (bank 1, sensor 1)
Mode2	P2111:	O2S12	0.37V V	Heated Exhaust Gas Oxygen Sensor (bank 1, sensor 2)
Mode2	P2111:	RPM	1707.75RPM RPM	Revolutions per minute
Mode2	P2111:	RUNTM	01:12 Minutes	Time since start (s)
Mode2	P2111:	SFT1	0% %	Short term fuel trim 1
Mode2	P2111:	SPARKADV	10.5° ANGLE	Spark Advance
Mode2	P2111:	TAC_PCT	9.41% %	Commanded Throttle Actuator Control
Mode2	P2111:	TP	16.08% %	Throttle position (%)
Mode2	P2111:	TP_B	19.61% %	Absolute Throttle Position B
Mode2	P2111:	TP_REL	3.92% %	Relative Throttle Position
Mode2	P2111:	VPWR	13.13V V	Control Module Voltage
Mode2	P2111:	VS	12.43MPH MPH	Vehicle Speed
Mode2	P2111:	WARMUPS	255 Number	Number Of Warm ups Since (DTCs) Cleared

Mode 6 Test Results (IDS Classic only)

Timestamp	Description	Test	Component	Limits	Value

PID Results in IDS Classic Self Test

Logical Address	Value	PID Description
16D3	1349RPM	Engine (RPM) At Time Of Misfire
16D4	17.88%	Engine Load At Time Of Misfire

PID Results in IDS Classic Self Test

Logical Address	Value	PID Description
16D7	1:31:30	Engine Off Soak Time Prior to Misfire
16D8	04:15	Engine Running Time At Time Of Misfire
16DC	32	Number Of Trips Since The Time Of Misfire
C104	2	PATS Number of Ignition Key Codes Supported

Technician Selected Symptoms (ETIS IDS only)

Symptom

Diagnosed Modules / Components (ETIS IDS only)

Component	RVC	WCC	Diagnosed Method

Vehicle Information

VIN	3FAHP0HA0AR[redacted]
Model Year	2010
Vehicle Line	FUSION
Engine	2.5L DOHC PFI 170HP DURATEC HE
Engine Trace Number	E1111 271009064310 0G 316 AA
Transmission	6 SPD AUTO TRANS 6F MID RANGE
Transmission Trace Number	A4932 21100992941733259E5P 7000 MA 25
Build Date	2009/11/02
Warranty Start Date	2009/11/18
Production Plant	HERMOSILLO PLANT BUILD

Vehicle WERS Feature Codes

DR A 2 WHL L/H FRONT DRIVE
AC B MANUAL AIR CONDITIONER
BS FA 4 DOOR SEDAN 4 LITE
MD F FORD DIVISION DERIVATIVE
VS QC MID VERSION CAR

Links to Other Session Files for this VIN

Vehicle Investigation Links

Warranty Claim (AWS)
GCQIS Reports
OWS Find a Vehicle Homepage
Native Session file Viewer
Additional Vehicle Information from SAVE

One Warranty Reporting Solution

Details for Session File Number 13407197

Report Created: 03/02/2012

Session Header Information

Session Open Date	2011/04/04
Session Upload Date	2011/04/06 14:09:42
Dealer GEO Sales Code	USA
Dealer PA Code	04870
Dealer Sub Code	
Previous Version of Session File	.
Odometer Reading	34184 miles

Module List

Module Name	Software Part Number	Responded
4X4M 4X4 Control Module	????	No
ABS Antilock braking system	AE5C_2C219_FE	Yes
ACM Audio Control Module	9E5T_19C157_AC	Yes
APIM Accessory Protocol Interface Module	AL3T 14D212 AE	Yes
DSP (Audio) Digital Signal Processing Module	????	No
FCIM Front Controls Interface Module	9E5T_18A802_AE	Yes
FDIM Front Display Interface Module	9E5T_19C116_AE	Yes
GEM/SJB Generic Electronic Module / Smart Junction Box	AG1T_14B476_CD	Yes
GPSM Global Positioning System Module	AE5T 19H463 AL	Yes
HVAC Heating Ventilation Air Conditioning	9E5H 19980 AS	Yes
IPC Instrument Panel Control Module	AE5T 10849 RC	Yes
OCS Occupant Classification System Module	????	Yes
PAM Parking Aid Module	????	No
PCM Powertrain Control Module	AU7ACXC	Yes
PSCM Power Steering Control Module	AE5C 3F964 AK	Yes
RCM Restraint Control Module	9E53 14B321 BK	Yes
SODL Side Obstacle Detection Control Module Left	????	No
SODR Side Obstacle Detection Control Module Right	????	No
TBM Tracking and Blocking Module	????	No

DTC Codes Present

Type	Module	DTC Code	DTC Version	DTC Description	Status Byte	Failure Byte	Failure Byte Desc
CONTINUOUS DTC	PCM	P2112	GGDS	Throttle Actuator Control System Stuck Closed	.	00	No Additional Failure Type infromation for this DTC
Self Test UNKNOWN	PCM	P2112	GGDS	Throttle Actuator Control System Stuck Closed	68	00	No Additional Failure Type infromation for this DTC

Freeze Frame (IDS Classic only)

Type	DTC	Parameter	Value	Description

Freeze Frame (IDS Classic only)

Type	DTC	Parameter	Value	Description
Mode2	P2112:	AAT	75.2°F Fahrenheit	Ambient Air Temperature
Mode2	P2112:	ALV	31.37% %	Absolute Load Value
Mode2	P2112:	APP_D	46.28% %	Accelerator Pedal Position D
Mode2	P2112:	APP_E	23.14% %	Accelerator Pedal Position E
Mode2	P2112:	BARO	14.935psi PSI	Barometric pressure
Mode2	P2112:	CATTEMP11	1.488k°F Fahrenheit	Catalyst Temperature Bank 1, Sensor 1
Mode2	P2112:	CATTEMP21	1.488k°F Fahrenheit	Catalyst Temperature Bank 2, Sensor 1
Mode2	P2112:	CLRDIST	3254.369mi MILEAGE	Distance Since Diagnostic Trouble Codes Cleared
Mode2	P2112:	ECT	212°F Fahrenheit	Engine coolant temperature
Mode2	P2112:	EGRPCT	0% %	Commanded (EGR)
Mode2	P2112:	EQ_RAT	15.37:1 %	Desired Equivalence Ratio (Lambda)
Mode2	P2112:	EVAPPCT	97.26% %	Commanded Evaporative Purge
Mode2	P2112:	FLI	27.06% %	Fuel Level Input
Mode2	P2112:	FUELSYS1	OL Drive	Fuel system status (Open/Closed loop) Bank 1
Mode2	P2112:	IAT	82.4°F Fahrenheit	Intake Air Temperature
Mode2	P2112:	LFT1	1.56% %	Long term fuel trim 1
Mode2	P2112:	LFT2	1.56% %	Long term fuel trim 2
Mode2	P2112:	LOAD	87.84% %	Engine load
Mode2	P2112:	MAF	23g/s Gallons/Second	Mass Air Flow
Mode2	P2112:	MAP	6.38psi PSI	Manifold absolute pressure sensor
Mode2	P2112:	O2S11	484uA V	Heated Exhaust Gas Oxygen Sensor (bank 1, sensor 1)
Mode2	P2112:	O2S12	0.72V V	Heated Exhaust Gas Oxygen Sensor (bank 1, sensor 2)
Mode2	P2112:	O2S21	898uA V	Heated Exhaust Gas Oxygen Sensor (bank 2, sensor 1)
Mode2	P2112:	O2S22	0.72V V	Heated Exhaust Gas Oxygen Sensor (bank 2, sensor 2)
Mode2	P2112:	RPM	2432RPM RPM	Revolutions per minute
Mode2	P2112:	RUNTM	1:23:30 Minutes	Time since start (s)
Mode2	P2112:	SFT1	0% %	Short term fuel trim 1
Mode2	P2112:	SFT2	0% %	Short term fuel trim 2
Mode2	P2112:	SPARKADV	42.5° ANGLE	Spark Advance
Mode2	P2112:	TAC_PCT	9.41% %	Commanded Throttle Actuator Control
Mode2	P2112:	TP	16.86% %	Throttle position (%)
Mode2	P2112:	TP_B	21.57% %	Absolute Throttle Position B
Mode2	P2112:	TP_REL	5.1% %	Relative Throttle Position
Mode2	P2112:	VPWR	13.84V V	Control Module Voltage
Mode2	P2112:	VS	75.202MPH MPH	Vehicle Speed
Mode2	P2112:	WARMUPS	78 Number	Number Of Warm ups Since (DTCs) Cleared

Mode 6 Test Results (IDS Classic only)

Timestamp	Description	Test	Component	Limits	Value

PID Results in IDS Classic Self Test

Logical Address	Value	PID Description
16D3	2279.25RPM	Engine (RPM) At Time Of Misfire
16D4	41.94%	Engine Load At Time Of Misfire
16D7	00:00	Engine Off Soak Time Prior to Misfire
16D8	02:59	Engine Running Time At Time Of Misfire
16DC	5	Number Of Trips Since The Time Of Misfire
C104	2	PATS Number of Ignition Key Codes Supported

Technician Selected Symptoms (ETIS IDS only)

Symptom

Diagnosed Modules / Components (ETIS IDS only)

Component	RVC	WCC	Diagnosed Method

Vehicle Information

VIN	3FAHP0HGXAR[redacted]
Model Year	2010
Vehicle Line	FUSION
Engine	3.0L 4V OHC V6 DURATEC 230HP
Engine Trace Number	E1311 231209991704055 0G 758 BA
Transmission	6 SPD AUTO TRANS 6F MID RANGE
Transmission Trace Number	A4922 13011000130514269E5P 7000 JA 26
Build Date	2010/01/20
Warranty Start Date	2010/03/16
Production Plant	HERMOSILLO PLANT BUILD

Vehicle WERS Feature Codes

DR A 2 WHL L/H FRONT DRIVE
AC B MANUAL AIR CONDITIONER
BS FA 4 DOOR SEDAN 4 LITE
MD F FORD DIVISION DERIVATIVE
VS QC MID VERSION CAR

Links to Other Session Files for this VIN

Vehicle Investigation Links

Warranty Claim (AWS)
GCQIS Reports
OWS Find a Vehicle Homepage
Native Session file Viewer
Additional Vehicle Information from SAVE

One Warranty Reporting Solution

Details for Session File Number 9623388

Report Created: 03/02/2012

Session Header Information

Session Open Date	2010/11/29
Session Upload Date	2010/12/01 03:29:59
Dealer GEO Sales Code	USA
Dealer PA Code	05438
Dealer Sub Code	
Previous Version of Session File	.
Odometer Reading	32507 miles

Module List

Module Name	Software Part Number	Responded
4X4M 4X4 Control Module	????	No
ABS Antilock braking system	AE5C_2C219_FD	Yes
ACM Audio Control Module	9E5T_19C157_AB	Yes
APIM Accessory Protocol Interface Module	AL3T 14D212 AD	Yes
DSP (Audio) Digital Signal Processing Module	????	No
FCIM Front Controls Interface Module	9E5T_18A802_AD	Yes
FDIM Front Display Interface Module	9E5T_19C116_AE	Yes
GEM/SJB Generic Electronic Module / Smart Junction Box	AG1T_14B476_CC	Yes
GPSM Global Positioning System Module	AE5T 19H463 AJ	Yes
HVAC Heating Ventilation Air Conditioning	AE5H 18C612 EU	Yes
IPC Instrument Panel Control Module	AE5T 10849 RC	Yes
OCS Occupant Classification System Module	????	Yes
PAM Parking Aid Module	????	No
PCM Powertrain Control Module	????	Yes
PSCM Power Steering Control Module	AE5C 3F964 AK	Yes
RCM Restraint Control Module	9E53 14B321 BK	Yes
SODL Side Obstacle Detection Control Module Left	????	No
SODR Side Obstacle Detection Control Module Right	????	No
TBM Tracking and Blocking Module	????	No

DTC Codes Present

Type	Module	DTC Code	DTC Version	DTC Description	Status Byte	Failure Byte	Failure Byte Desc
CONTINUOUS DTC	HVAC	B10AF	GGDS	Blower Fan Relay	.	14	Circuit Short To Ground Or Open
CONTINUOUS DTC	HVAC	B1C83	GGDS	Heated Rear Window Relay Coil Circuit	.	14	Circuit Short To Ground Or Open
CONTINUOUS DTC	HVAC	U0423	GGDS	Invalid Data Received From %%h(IPC)	.	68	Event Information
CONTINUOUS DTC	PCM	P2111	GGDS	Throttle Actuator Control System Stuck Open	.	00	No Additional Failure Type infromation for this DTC
CONTINUOUS DTC	PCM	P2112	GGDS	Throttle Actuator Control System Stuck Closed	.	00	No Additional Failure Type infromation for this DTC

DTC Codes Present

Type		Module	DTC Code	DTC Version	DTC Description	Status Byte	Failure Byte	Failure Byte Desc
CONTINUOUS DTC		RCM	U0253	GGDS	Lost Communication With Accessory Protocol Interface Module	.	00	No Additional Failure Type infromation for this DTC
Self Test	KOER TEST	PCM	P1000	GGDS	On Board Diagnostic (OBD) Systems Readiness Test Not Complete	.	00	No Additional Failure Type infromation for this DTC
Self Test	UNKNOWN	PCM	P1000	GGDS	On Board Diagnostic (OBD) Systems Readiness Test Not Complete	2B	00	No Additional Failure Type infromation for this DTC
Self Test	KOER TEST	PCM	P1101	GGDS	%%h(MAF) Sensor Out Of Self Test Range	.	00	No Additional Failure Type infromation for this DTC
Self Test	KOEO TEST	PCM	P1288	GGDS	%%h(CHT) sensor out of self test range	.	00	No Additional Failure Type infromation for this DTC
Self Test	UNKNOWN	PCM	P2111	GDS	Throttle Actuator Control System Stuck Open	.	.	
Self Test	UNKNOWN	PCM	P2111	GGDS	Throttle Actuator Control System Stuck Open	AC	00	No Additional Failure Type infromation for this DTC
Self Test	UNKNOWN	PCM	P2111	GGDS	Throttle Actuator Control System Stuck Open	E8	00	No Additional Failure Type infromation for this DTC
Self Test	UNKNOWN	PCM	P2111	GGDS	Throttle Actuator Control System Stuck Open	EC	00	No Additional Failure Type infromation for this DTC
Self Test	UNKNOWN	PCM	P2112	GGDS	Throttle Actuator Control System Stuck Closed	68	00	No Additional Failure Type infromation for this DTC
Self Test	UNKNOWN	PCM	P2112	GGDS	Throttle Actuator Control System Stuck Closed	A8	00	No Additional Failure Type infromation for this DTC
Self Test	UNKNOWN	PCM	P2112	GGDS	Throttle Actuator Control System Stuck Closed	E8	00	No Additional Failure Type infromation for this DTC

Freeze Frame (IDS Classic only)

Type	DTC	Parameter	Value	Description
Mode2	P2112:	AAT	55.4°F Fahrenheit	Ambient Air Temperature
Mode2	P2112:	ALV	41.18% %	Absolute Load Value
Mode2	P2112:	APP_D	34.51% %	Accelerator Pedal Position D
Mode2	P2112:	APP_E	17.26% %	Accelerator Pedal Position E
Mode2	P2112:	BARO	14.355psi PSI	Barometric pressure
Mode2	P2112:	CATTEMP11	1.47k°F Fahrenheit	Catalyst Temperature Bank 1, Sensor 1
Mode2	P2112:	CATTEMP21	1.47k°F Fahrenheit	Catalyst Temperature Bank 2, Sensor 1
Mode2	P2112:	CLRDIST	813.282mi MILEAGE	Distance Since Diagnostic Trouble Codes Cleared
Mode2	P2112:	ECT	212°F Fahrenheit	Engine coolant temperature
Mode2	P2112:	EGRPCT	28.24% %	Commanded (EGR)
Mode2	P2112:	EQ_RAT	15.37:1 %	Desired Equivalence Ratio (Lambda)
Mode2	P2112:	EVAPPCT	97.65% %	Commanded Evaporative Purge
Mode2	P2112:	FLI	55.29% %	Fuel Level Input
Mode2	P2112:	FUELSYS1	OL Drive	Fuel system status (Open/Closed loop) Bank 1
Mode2	P2112:	IAT	66.2°F Fahrenheit	Intake Air Temperature
Mode2	P2112:	LFT1	1.56% %	Long term fuel trim 1
Mode2	P2112:	LFT2	0% %	Long term fuel trim 2
Mode2	P2112:	LOAD	92.55% %	Engine load
Mode2	P2112:	MAF	22g/s Gallons/Second	Mass Air Flow
Mode2	P2112:	MAP	11.02psi PSI	Manifold absolute pressure sensor
Mode2	P2112:	O2S11	82uA V	Heated Exhaust Gas Oxygen Sensor (bank 1, sensor 1)
Mode2	P2112:	O2S12	0.64V V	Heated Exhaust Gas Oxygen Sensor (bank 1, sensor 2)
Mode2	P2112:	O2S21	70uA V	Heated Exhaust Gas Oxygen Sensor (bank 2, sensor 1)

Freeze Frame (IDS Classic only)

Type	DTC	Parameter	Value	Description
Mode2	P2112:	O2S22	0.65V V	Heated Exhaust Gas Oxygen Sensor (bank 2, sensor 2)
Mode2	P2112:	RPM	1825.25RPM RPM	Revolutions per minute
Mode2	P2112:	RUNTM	05:21 Minutes	Time since start (s)
Mode2	P2112:	SFT1	0% %	Short term fuel trim 1
Mode2	P2112:	SFT2	0% %	Short term fuel trim 2
Mode2	P2112:	SPARKADV	39.5° ANGLE	Spark Advance
Mode2	P2112:	TAC_PCT	9.41% %	Commanded Throttle Actuator Control
Mode2	P2112:	TP	16.47% %	Throttle position (%)
Mode2	P2112:	TP_B	23.53% %	Absolute Throttle Position B
Mode2	P2112:	TP_REL	4.31% %	Relative Throttle Position
Mode2	P2112:	VPWR	14.2V V	Control Module Voltage
Mode2	P2112:	VS	56.557MPH MPH	Vehicle Speed
Mode2	P2112:	WARMUPS	23 Number	Number Of Warm ups Since (DTCs) Cleared

Mode 6 Test Results (IDS Classic only)

Timestamp	Description	Test	Component	Limits	Value

PID Results in IDS Classic Self Test

Logical Address	Value	PID Description
16D3	1344.25RPM	Engine (RPM) At Time Of Misfire
16D4	22.78%	Engine Load At Time Of Misfire
16D7	00:00	Engine Off Soak Time Prior to Misfire
16D8	00:13	Engine Running Time At Time Of Misfire
16DC	12	Number Of Trips Since The Time Of Misfire
C104	2	PATS Number of Ignition Key Codes Supported

Technician Selected Symptoms (ETIS IDS only)

Symptom

Diagnosed Modules / Components (ETIS IDS only)

Component	RVC	WCC	Diagnosed Method

Vehicle Information

VIN	3FAHP0JG0AR[redacted]
Model Year	2010
Vehicle Line	FUSION
Engine	3.0L 4V OHC V6 DURATEC 230HP
Engine Trace Number	E1311 130809914942055 0G 758 BA
Transmission	6 SPD AUTO TRANS 6F MID RANGE
Transmission Trace Number	A4912 14080992260250169E5P 7000 JA 16
Build Date	2009/08/29
Warranty Start Date	2009/09/10
Production Plant	HERMOSILLO PLANT BUILD

Vehicle WERS Feature Codes

DR A 2 WHL L/H FRONT DRIVE
VS QB HIGH VERSION CAR
BS FA 4 DOOR SEDAN 4 LITE
MD F FORD DIVISION DERIVATIVE

Vehicle WERS Feature Codes

AC G DUAL ZONE AUTO TEMP CONTROL AC

Links to Other Session Files for this VIN

Vehicle Investigation Links

Warranty Claim (AWS)
GCQIS Reports
OWS Find a Vehicle Homepage
Native Session file Viewer
Additional Vehicle Information from SAVE

2009 Escape/ Mariner 9L8E ETB Claims for 2009 Vehicle Production Date .								
Vin	Production Date	Part #			Repair Date	TIS	ETB Location	Confirmed at Delphi
1FMCU03799K	5-Jan-09	9L8Z	9E926	A	23-Mar-09	1	Delphi	Y
1FMCU93G79	13-Jan-09	9L8Z	9E926	A	5-May-09	4	Tagged	
1FMCU03729K	15-Jan-09	9L8Z	9E926	A	20-Feb-09	1		
1FMCU93779K	20-Jan-09	9L8Z	9E926	A	4-Feb-09	-1	Delphi	???
4M2CU97779	29-Jan-09	9L8Z	9E926	A	23-Feb-09	1		
1FMCU93G09	30-Jan-09	9L8Z	9E926	A	4-Mar-09	1		
4M2CU87G59	30-Jan-09	9L8Z	9E926	A	20-Mar-09	1	Delphi	Y
1FMCU93799K	4-Feb-09	9L8Z	9E926	A	24-Mar-09	2		
1FMCU93G29	12-Feb-09	9L8Z	9E926	A	5-Mar-09	1	Delphi	Y
1FMCU93G89	23-Feb-09	9L8Z	9E926	A	18-Mar-09	1	Delphi	Y
4M2CU97769	3-Mar-09	9L8Z	9E926	A	5/14/2009		Tagged 5/22	
1FMCU02759K	19-Mar-09	9L8Z	9E926	A	28-Apr-09	1		
4M2CU97G89	20-Mar-09	9L8Z	9E926	A	6-Apr-09	1		
1FMCU93G79	25-Mar-09	9L8Z	9E926	A	16-Apr-09	-1		
4M2CU97G29	25-Mar-09	9L8Z	9E926	A	15-Apr-09	-1		

VIN 8369…. Reportedly at Delphi. Could you tell us what the full VIN is?

From: [redacted] (M.S.)
Sent: Monday, May 18, 2009 3:06 PM
To: [redacted]
Cc: Davis, Andrae (A.L.)
Subject: 9L8E 09 Prod Dates

Scott,
Attached is the file for the ETB's from vehicles with 09 production dates (09 Escape and 2010 Fusion).

[redacted]

[redacted]
V- Engine Engineering
Air Metering
Ford Motor Company
[redacted]

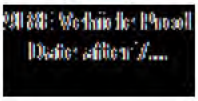
9L8E ETB Claims for 2009 Vehicle Production Date .							
Vin	Production Date	Part #			Repair Date	TIS	ETB Location
1FMCU02759K	19-Mar-09	9L8Z	9E926	A	28-Apr-09	1	
1FMCU03729K	15-Jan-09	9L8Z	9E926	A	20-Feb-09	1	
1FMCU03799K	5-Jan-09	9L8Z	9E926	A	23-Mar-09	1	Delphi
1FMCU04G99K	15-Oct-08	9L8Z	9E926	A	27-Apr-09	4	Tagged
1FMCU93779K	20-Jan-09	9L8Z	9E926	A	4-Feb-09	-1	Delphi
1FMCU93799K	4-Feb-09	9L8Z	9E926	A	24-Mar-09	2	
1FMCU93G09K	30-Jan-09	9L8Z	9E926	A	4-Mar-09	1	
1FMCU93G29K	12-Feb-09	9L8Z	9E926	A	5-Mar-09	1	
1FMCU93G79K	13-Jan-09	9L8Z	9E926	A	5-May-09	4	Tagged
1FMCU93G79K	25-Mar-09	9L8Z	9E926	A	16-Apr-09	-1	
1FMCU93G89K	23-Feb-09	9L8Z	9E926	A	18-Mar-09	1	Delphi
REDACTED F	EVANCE						
3FAHP05A7AR	11-Mar-09	9L8Z	9E926	A	27-Apr-09	1	Tagged 5/4/09
4M2CU87G09	18-Jul-08	9L8Z	9E926	A	17-Mar-09	7	Delphi
4M2CU87G59	30-Jan-09	9L8Z	9E926	A	20-Mar-09	1	Delphi
4M2CU87G99	8-Sep-08	9L8Z	9E926	A	17-Apr-09	1	Tagged
4M2CU97779K	29-Jan-09	9L8Z	9E926	A	23-Feb-09	1	
4M2CU97G29	25-Mar-09	9L8Z	9E926	A	15-Apr-09	-1	
4M2CU97G89	20-Mar-09	9L8Z	9E926	A	6-Apr-09	1	

From: [redacted]S.)
Sent: Tuesday, October 05, 2010 3:42 PM
To: [redacted]
Subject: 9L8E after 7/15

Scott,
2 of the 3 parts have been tagged with 700 tags, they have not arrived at WPAC.
VIN 3FAHP0HA9AR430[redacted] Tag issued 8/13/2010.
VIN 3FADP0L39BR116[redacted] Tag issued- packaged and ready to ship.

VIN 1FMCU9DG4BK[redacted]2- Canada (SK) waiting for call back on ETB status.

Attached is the Vehicle info.



[redacted]
V- Engine Engineering
Air Metering
Ford Motor Company
[redacted]

REDACT FOR RELEVANCE

Model Year	VIN	Labor Cost	Vehicle Line WERS [VL]	Market Derived [MD]	Body/Cab Type [BS/CA]	Version/Series [VS/SE]	Drive Type [DR]	Engine [EN]	Transmission [TR]	Assembly Plant [AAG]	Production Date	Warranty Start Date	Repair Dealer Name	Document Number	Repair Dealer Area Code	Repair Dealer Phone Num	WCC	Part Num Prefix (Causal)	Part Num Base (Causal)	Part Num Suffix (Causal)	Customer Concern Code	Condition Code	Repair Date	TIS	Claim Key
2011	1FMCU9DG4BK[redacted]	$95 58	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	6 Aug 10		MERLIN FORD LINCOLN	33213801	306	9316611	2 00E+03	9L8Z	9E926	A	E29	42	27 Aug 10	1	25764

REDACT FOR RELEVANCE

Mileage	Material Cost	Total Cost Gross	Labor Hours	Repair Dealer Code	Repair Dealer Sub Code	Region Repa red	Repair Dealer State	Technician Comments	Customer Comments	Country Repaired	Sell Dealer Code	Transaction Code	Country Sold	VFG	Vehicle Line AWS	VRT	JLR VRT	Trace Assembly Line	Trace Commodity Code	Trace Full Number	Trace Plant Code
REDACT FOR RELEVANCE																					
3	$121 25	$216 83	1 2	A4802	*	NA	SK	EEC TEST P1124 P0581 P0685 P2111 OASIS CHECK NONE RELATED PID MONITOR REPLACE THROTTLE BODY CLEAR CODES AND RETEST	ON PDI INSPECTION FOUND CHECK ENGINE AND WRENCH LIGHTS ON	CAN	4A4802	1	CAN	V29	M1	F04	S11	1	EN	E1311 2807102132 97056 1G 758 AA	13
REDACT FOR RELEVANCE																					

Trace Plant Code Descript on	Trace Production Date	Trace Serial Number	Trace Shift	Fleet / Non Fleet
CHIHUAHUA	3 Jul 10	25350	1	F
CLEVELAND 2	28 Jul 10	213297056	1	R
CHIHUAHUA	31 Jul 10	160734	3	L

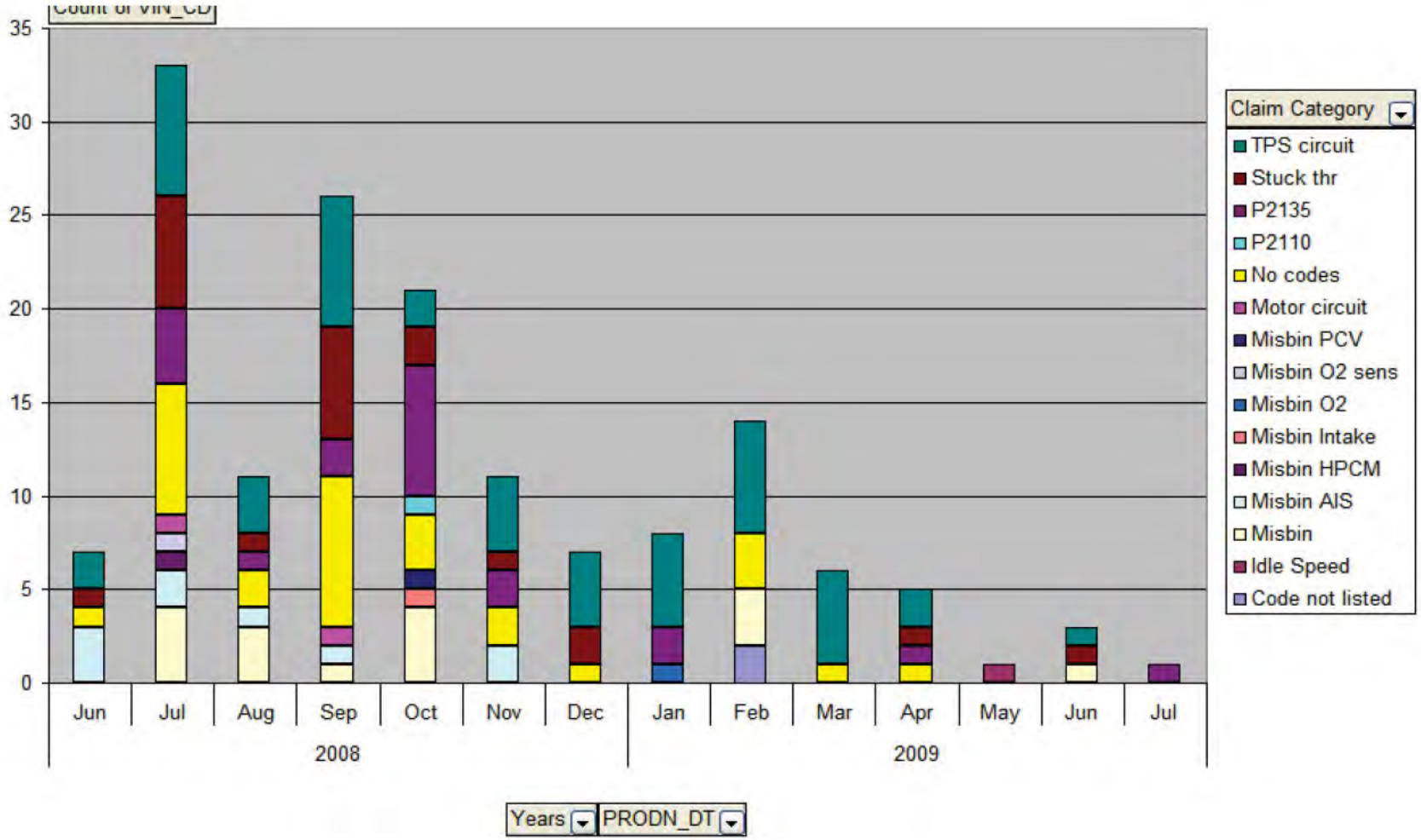
From: [redacted]
Sent: Friday, August 14, 2009 1:31 PM
To: [redacted]
Subject: 9L8E CLAIMS SUMMARY....

Here's my summary from the data that Mike had run as of the 12th.
A couple of the claims need to be checked for DTC codes in the DTC field of the claims.

[redacted]

Sincerely,
[redacted]
PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

9L8E CLAIMS - 2009 Escape



REDACT FOR RELEVANCE

From: [redacted]
Sent: Tuesday, February 16, 2010 12:58 PM
To: [redacted]

Subject: 9L8E Warranty File + New Conferenc Pass-Code 0613811024
Attachments: 9L8E Delphi-Ford ETB Warranty Analysis Master.xls

Importance: High

Here is the file incase the new on-line messaging does not work.

Conference code number 800-399-3280
Passcode: 0613811024

Dave Sant
Sr. Warranty Engineer
Engine Air Control Valves;
MPFI And GDi Fuel Systems

Address/Contact Info:
Delphi Powertrain Systems
[redacted]
W. Henrietta, NY [redacted]
Mail Code: 515
Phone: [redacted]

****
Note: If the reader of this message is not the intended recipient, or an employee or agent responsible for delivering this message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by replying to the message and deleting it from your computer. Thank you.
****

8D Header

Sup. Pri | Part Tracking | Part Location/ Status | Analysis, Closed | Test Data | Sup Fields

Data From Ford Master Spreadsheet

Review | Restore

Ford Rec'd Date	Vin #	Car Line	Miles	Vehicle Build Date	DTC Codes Present	M/Y	Carb (Y/N)	Return Number	ETB Build Date	TPS Date Code	Technician's Comments	Ford Observations	ETB Serial Number	Suitcase Tester	CSAF
REDACT FOR RELEVANCE															
1/0/1900	1FMCU0DG5A[redacted]					2010		9L8E 9F991 BC			THROTTLE BODY 9E926 42 VERIFIED CONCERN IDS HOOK UP SELF TEST PINPOINT TE				
REDACT FOR RELEVANCE															
1/0/1900	1FMCU0D79A[redacted]				P2111 P2135	2010		9L8E 9F991 BC		223/09	VERIFIED CONCERN EEC TEST CODES P2111 P2135 DOEO AND DOER PINPOINT RESUL		92333000763		
REDACT FOR RELEVANCE													92113003500		
1/0/1900	1FMCU0DG7A[redacted]				P2135, P2111	2010		9L8E 9F991 BC	7/31/2009	205/09	CODES P2135 P2111 PINPOINT TEST DV DV1 CHECKED FOR CODES DIRECTED TO DV8		92123000688		
1/0/1900	A[redacted]					2010		9L8E 9F991 BC	7/9/2009				91903000216		
1/0/1900	1FMCU03769[redacted]	Escape	11598			2009		9L8E 9F991 BC	6/4/2008	88/08	CK ENGINE LIGHT ON,CAR STALLED OUT,IDS SELF TEST FOUND CODES P2111 P2112 B		81583001122		
1/0/1900	4M2CU91G59[redacted]					2009		9L8E 9F991 BC	4/1/2009	41/09			90913001061		

1/0/1900	1FMCU03G59 [redacted]					2009		9L8E 9F991 BC	6/26/2008				81783003331		
1/0/1900	1FMCU59399[redacted]	Escape	21574			2009		9L8E 9F991 BC	6/23/2008				81753000014		
1/0/1900	4M2CU29399[redacted]	Escape	10938			2009		9L8E 9F991 BC	6/10/2008		found P1A0C pinpoint test found ETC faulty		81623001788		
1/0/1900	1FMCU03G09 [redacted]	Escape	6296		P2101 P2111	2009		9L8E 9F991 BC	6/25/2008		CEL Runs Rough P2101 P2111 throttle binding stuck at 18% open		81773001544		
1/0/1900	1FMCU03789[redacted]	Escape	349		P2111P2135P1111	2009		9L8E 9F991 BC	5/15/2008	1C134, 92/08	QUICK TEST, DCL DISPLAY, PINPOINT TEST, REPLACED THROTTLE BODY ASSY,RETEST		81363000679		
1/0/1900	1FMCU9EG9AKA000057	Escape	2938			2010		9L8E 9F991 BC	3/6/2009	049/09			90653008389		
REDACT FOR RELEVANCE															
1/0/1900	1FMCU93G19 [redacted]	Escape XLT	2210			2009		9L8E 9F991 BC	10/23/2008	1A142, 204/08	Scanned for codes P0222		82963000850		
1/0/1900	1FMCU03799[redacted]	Escape XLT	198			2009		9L8E 9F991 BC	12/3/2008	1C030 253/08	EEC test P0222		83373005262		
1/0/1900	1FMCU93779[redacted]	Escape XLT	2219			2009		9L8E 9F991 BC	7/23/2008	1B026 131/08	PERFORM EEC TEST P2111 REPLACE THROTTLE BODY AND RETEST		82053002240		
1/0/1900	1FMCU94G19 [redacted]	Escape Limited	17258			2009		9L8E 9F991 BC	6/14/2008	1B030, 113/08	EEC test code P2101		81653001724		
1/0/1900	1FMCU037X9[redacted]	Escape XLT	6997			2009		9L8E 9F991 BC	6/18/2008	1A037 110/08	Codes recorded P2135 / P0171		8170 3000109		

1/0/1900	1FMCU03709K[redacted]	Escape XLT	60			2009		9L8E 9F991 BC	8/22/2008	1B175 165/08	No codes recorded		82343001068		
1/0/1900	1FMCU03G29[redacted]	Escape XLT	60			2009		9L8E 9F991 BC	8/29/2008	1A203, 159/08	EEC test codes P0121, P0122, P0123		82413000754		
1/0/1900	1FMCU49359K[redacted]	Escape HEV	653		P0222	2009		9L8E 9F991 BC	10/22/2008	1A141 204/08	(7/22/2008)		82963001664		
REDACT FOR RELEVANCE															
1/0/1900	1FMCU93G79K[redacted]	Escape	250			2009		9L8E 9F991 BC	1/27/2009	1B428 261/08	DIAG PINPOINT TEST REPLACED THROTTLE BODY		90273004309		
1/0/1900	1FMCU03G29K[redacted]	Escape	1541			2009		9L8E 9F991 BC	4/8/2008		No Codes , Reprogrammed PCM and Replaced ETB		80993000156		
1/0/1900	1FMCU06G29K[redacted]					FALSE		9L8E 9F991 BC	9/16/2008				82603003864		
1/0/1900	1FMCU59369K[redacted]	Escape	11021			2009		9L8E 9F991 BC	5/28/2008	1B032, C70 /	11021 IDS DIAG ,FOUND CODE P1A0C RAN OASIS AND FOUND TSB 09 89 CONTACTED H		81493000319		

1/0/1900	1FMCU03769K[redacted]					2009		9L8E 9F991 BC	3/5/2009				90643006636		
1/0/1900	1FMCU49309K[redacted]	Escape	5202			2009		9L8E 9F991 BC	1/15/2009	1A365 286/08	TP SENSOR CIRCUIT MALFUNCTION VERIFIED CONCERN EEC TESTED P0122 FOUND T		90153001881		
REDACT FOR RELEVANCE															
1/0/1900	1FMCU93G79[redacted]	Escape	7452			2009		9L8E 9F991 BC	11/25/2008	1A392 234/08	VOLTS AND 4 3 OPEN CH ECKED CKTS BETWEEN PCM AND THROTTLE BODY PER		83303004320		
1/0/1900	1FMCU93G89[redacted]	Escape XLT	781			2009		9L8E 9F991 BC	1/27/2009	1A261 266/08	Scanned for codes P0122		90273002363		
REDACT FOR RELEVANCE															
1/0/1900	1FMCU49349A[redacted]	Escape HEV	6739			2009		9L8E 9F991 BC	5/28/2008	1C011, 075/08	ON ROAD TEST UNABLE TO CONFIRM CONCERN INSPECT AND DO IDS TEST		81493000351		
REDACT FOR RELEVANCE															
1/0/1900	1FMCU93G29[redacted]	Escape XLT	145			2009		9L8E 9F991 BA	1/14/2009	1A549, 261/08	See claim report		90143000410		
REDACT FOR RELEVANCE															
1/0/1900	3FAHP0JG1AR[redacted]					2010		9L8E 9F991 BC	2/3/2009	165/08			90343002376		

1/0/1900	1FMCU03749K[redacted]	Escape XLT	5		P2135, P2111	2009		9L8E 9F991 BC	5/14/2008				81353000516		
1/0/1900	1FMCU03G89[redacted]	Escape XLT	18		P2134	2009		9L8E 9F991 BC	6/10/2008				81623002667		
1/0/1900	1FMCU03G89[redacted]	Escape	9812		P1124 P2135	2009		9L8E 9F991 BC	8/28/2008		P1124 P2135 throttl ebody sticking		82413001208		
REDACT FOR RELEVANCE															
6/5/2009	1FMCU04G99[redacted]	Escape	1799	10/15/2008		2009		9L8E 9F991 BC	9/18/2008	1A523, 200/08	1860 OPEN IDS KOEO P2135Y DCL MONITOR,VDR RECORD ROAD TEST 5 TIMES/VIEW R	Visual Inspection no	82623000136		
6/19/2009	1FMCU94G09K[redacted]	Escape	18679	10/17/2008		2009		9L8E 9F991 BC	6/2/2008	1A110 087/08	REPLACED THROTTLE BODY	Visual Inspection no	81543001600		
6/19/2009	1FMCU94G09K[redacted]	Escape	6667	2/11/2009		2009		9L8E 9F991 BC	1/14/2009	1A332 262/08	6667 ROAD TEST COULD NOT VERIFY CONCERN OF WRENCH LIGHT ON RUNOASIS FC	Visual Inspection no	90143000860		

REDACT FOR RELEVANCE

6/19/2009	1FMCU04G39[redacted]	Escape	21373	8/19/2008		2009		9L9L8E 9F991 BC	6/25/2008	1B177 120/08	CC 42 9E926 THROTTLE BODY MO 21374 3 0L IDS QUICK TEST PINPOINT TEST DV1COD	Visual Inspection	no	81773002380	
8/10/2009	1FMCU04709[redacted]		3970	10/24/2008		2009		9L8E 9F991 BC	8/21/2008	167/08	REPLACED THROTTLE BODY	Visual Inspection	no	82343000342	

REDACT FOR RELEVANCE

8/21/2009	1FMCU02759[redacted]	ESCAPE	19197	9/3/2008	P2112	2009		9L8E 9F991 BC	6/24/2008	115/ 08	NO START	Visual Inspection	no	81763001100	
8/21/2009	1FMCU94G59[redacted]	ESCAPE	14	6/25/2009	P2112	2009		9L8E 9F991 BC	6/10/2009	144/ 09	WRENCH LIGHT, VEH BARELY MOVES	Visual Inspection	no	91613001140	
8/21/2009	1FMCU03719[redacted]	ESCAPE	526	10/7/2008	P0301	2009		9L8E 9F991 BC	9/12/2008	189/ 08	CEL RUNS ROUGH	Visual Inspection	no	82563001216	

REDACT FOR RELEVANCE

8/21/2009	1FMCU93789[redacted]	ESCAPE	13	7/6/2009	P2101 P2135 P0122	2009		9L8E 9F991 BC	6/3/2009	146/ 09	VEH STALLS AND RUNS ROUGH	Visual Inspection	no	91553007470	

8/21/2009	1FMCU04G09[redacted]	ESCAPE	6878	2/6/2009	NO CODES	2009		9L8E 9F991 BC	1/12/2009	252/ 08	HESITATION ON ACCEL AND THEN GAS SEEMS TO GO	Visual Inspection	no	90123004017		
REDACT FOR RELEVANCE															
8/21/2009	1FMCU93G39[redacted]	ESCAPE	10232	9/9/2008	NO CODES	2009		9L8E 9F991 BC	7/29/2008	121/ 08	CEL LACKS POWER	Visual Inspection	no	82113001815		
8/21/2009	1FMCU59349[redacted]	ESCAPE	6836	11/10/2008	P0685	2009		9L8E 9F991 BC	10/23/2008	211/ 08	HARVARD LIGHT CAME ON WHILE DRIVING, VEH WILL SHUT OFF	Visual Inspection	no	82973001555		
8/21/2009	1FMCU59399[redacted]	ESCAPE	54	6/8/2009	P2107	2009		9L8E 9F991 BC	9/8/2008	179/ 08	CEL	Visual Inspection	no	82523002014		
9/1/2009	1FMCU4933[redacted]	ESCAPE	656	2/27/2009	P2111, P1A0C, P0562	2009		9L8E 9F991 BC	1/17/2009	269/ 08	VEHICLE STALLED ON FREEWAY AND WOULD NOT RESTARTHAS MULTIPLE CODES, PE	Visual Inspection	no	90193000034		
9/1/2009	1FMCU04G89[redacted]	ESCAPE	17857	7/23/2008	P2105	2009		9L8E 9F991 BC	6/16/2008	105/ 08	CEL WRENCH VEH WILL NOT ACCEL VERIFIED KOEO PASS CONT P2105 KOER PASS V	Visual Inspection	no	81683001307		
REDACT FOR RELEVANCE															
9/1/2009	1FMCU03749[redacted]	ESCAPE	2603	2/27/2009	NO CODES	2009		9L8E 9F991 BC	1/9/2009	263/ 08	VEHICLE ACCELERATED ON ITS OWN ONCE INSTALL SOPDIAG ON RO 591500 R R THR	Visual Inspection	no	90093000171		
9/1/2009	1FMCU04729[redacted]	ESCAPE	5182	1/9/2009	P0122 P1128 P2135	2009		9L8E 9F991 BC	12/3/2008	256/ 08	CEL RUNS ROUGH STALLS WHILE DRIVING RETRIEVED CODES P0122 P1128 AND P213	Visual Inspection	no	83383003188		
REDACT FOR RELEVANCE															

REDACT FOR RELEVANCE

9/2/2009	1FMCU04729N[redacted]	ESCAPE	10014	7/23/2008	NO CODES	2009		9L8E 9F991 BC	5/26/2008	076/ 08	CUST GAS PEDAL STICKS , VEH WILL NOT ACCEL TECH 10017 THROTLE BODY INTERN	Visual Inspection	no	81473001385		
9/2/2009	1FMCU02779N[redacted]	ESCAPE	12928	10/24/2008	NO CODES	2009		9L8E 9F991 BC	8/14/2008	157/ 08	CUST VECHILE HAS A HESISTATION WHEN ACCELERATINGTECH DIAGNOSTICS FOUND	Visual Inspection	no	82273002010		

REDACT FOR RELEVANCE

9/2/2009	3FAHP0HA7AR[redacted]	FUSION	7279	3/13/2009	P2107	2010		9L8E 9F991 BC	3/12/2009	024/ 09	CEL WRENCH CAR DIED TWICE SELF TEST P2107 TACM PROCESSOR RAN DATA LOGG	Visual Inspection	no	90713001548		
9/2/2009	3FAHP0HA3AR[redacted]	FUSION	5805	2/19/2009	P2122, P2127	2010		9L8E 9F991 BC	2/4/2009	173/ 08	CUSTOMER STATES THAT THROTTLE CONTROL AND TRANSMISSION LIGHT CAME ON D	Visual Inspection	no	90353001718		

REDACT FOR RELEVANCE

REDACT FOR RELEVANCE

9/14/2009	1FMCU937X9[redacted]	ESCAPE	189	7/24/2009	P2135	2009		9L8E 9F991 BC	7/8/2009	179/ 09	CEL RUNS ROUGH TECH IDS TEST CODE P2135 PINPOINT TEST REPL ETB	Visual Inspection	no	91893004120

REDACT FOR RELEVANCE

9/14/2009	1FMCU59309[redacted]	ESCAPE	18840	10/6/2008	P1A0C	2009		9L8E 9F991 BC	9/5/2009	182/ 08	WARNING LIGHT ON TECH P1A0C PPT DV VOLTAGE BELOW 0 25V REPL ETB	Visual Inspection	no	82493000770

REDACT FOR RELEVANCE

9/14/2009	1FMCU593X9[redacted]	ESCAPE	3714	3/4/2009	P0222	2009		9L8E 9F991 BC	1/14/2009	261/ 08	WRENCH, CEL TECH P0222, SSM20897, PINPOINT TEST REPL ETB	Visual Inspection	no	90143001624
9/14/2009	1FMCU93G29[redacted]	ESCAPE	11697	1/28/2009	P2111, P2135	2009		9L8E 9F991 BC	1/5/2009	269/ 08	CEL TECH EEC TEST PINPOINT TEST REPL ETB	Visual Inspection	no	90053004724

REDACT FOR RELEVANCE

REDACT FOR RELEVANCE

10/7/2009	3FAHP0HA7AR[redacted]			8/29/2009		2010		9L8E 9F991 BC	8/20/2009			Visual Inspection	no	9232003532	
10/7/2009	1FMCU0DG8A[redacted]	Escape	50	8/14/2009	P0223 P2101 P2111	2010		9L8E 9F991 BC	7/28/2009	201/ 09	Customer Comment TOW IN WRENCH LIGHT AND CK ENGINE LIGHT CAME ON WILL NOT	Visual Inspection	no	92093002550	

REDACT FOR RELEVANCE

REDACT FOR RELEVANCE

10/7/2009	1FMCU9DG5A	Escape	4	8/31/2009	P1124P2135	2010		9L8E 9F991 BC	8/3/2009	207/ 09	DURING PDI INSPECTION THE WRENCH LIGHT AND CHECK ENGINE LIGHT HAVE COME	Visual Inspection	no	92153002329	
10/8/2009	1FMCU0DG3A	Escape	4	9/8/2009	P1124 P2135	2010		9L8E 9F991 BC	8/3/2009	207/ 09	Cust DURING PDI INSPECTION THE WRENCH LIGHT AND CHECK ENGINE LIGHT HAVE C	Visual Inspection	no	92153002329	
10/8/2009	1FMCU0D7XA	Escape	630	8/24/2009	No Codes Listed	2010		9L8E 9F991 BC	8/15/2009	216/ 09	CUSTOMER STATES THAT VEHICLE LOST POWER AND WRENCH LIGHT CAME ON IT W	Visual Inspection	no	92273001851	
10/16/2009	1FMCU0DG0A	Escape	334	7/28/2009	P0122 P2111 P2135	2010		9L8E 9F991 BC	7/8/2009	181/ 09	Customer Comment E29 WRENCH LIGHT WAS ON YESTERDAY WOULD NOT ACCELERA	Visual Inspection	no	91893001284	

REDACT FOR RELEVANCE

10/26/2009	1FMCU9EG6AK[redacted]				9/21/2009		2010		9L8E 9F991 BC			CC42 TEST EEC 5 KOEO PASS KOEOC P2135 KOER PASS PERF PINPOINT TEST DV NO	Visual Inspection	no			
10/26/2009	1FMCU0DG4AK[redacted]				9/12/2009		2010		9L8E 9F991 BC			EEC TEST KOEO PASS 10 PASS ER PASS DCL DISPLAY PIDS OK FUEL PRESSURE TEST	Visual Inspection	no			
10/26/2009	3FAHP0HA3AR[redacted]				9/7/2009	P1124	2010		9L8E 9F991 BC	8/19/2009	221/09	EEC TESTED CODE P1124 DCL DISP PINPOINT TESTED REPLACED OUT OF RANGE THR	Visual Inspection	no	92313004120		
11/3/2009	1FMCU9DG8AK[redacted]	Escape		9	9/23/2009	P2135, P0122, P210, P	2010		9L8E 9F991 BC	8/6/2009	206/ 09	CEL AND WRENCH TECH CEL P0122 P0233, P2101, P2111, P2135 REPL ETB	Visual Inspection	no	92183004113		

REDACT FOR RELEVANCE

11/3/2009	1FMCU0DGA[redacted]	Escape		20	9/19/2009	P0122	FALSE		9L8E 9F991 BC	8/5/2009	207/ 09	WRENCH LIGHT TECH ROAD TEST P0122 REPL ETB RESET PCM	Visual Inspection	no	92173001610		

REDACT FOR RELEVANCE

11/6/2009	1FMCU0EG1AK[redacted]	Escape	131	7/27/2009	P2135	2010		9L8E 9F991 BC		179/ 09	CUSTOMER STATES WRENCH LIGHT CAME ON AND THEN BATTERY LIGHTTechnic an Co	Visual Inspection	no	91893001931		
11/6/2009	1FMCU0D73AK[redacted]	Escape	15	8/27/2009	P2111 P2135	2010		9L8E 9F991 BC	8/24/2009	220/ 09	CHECK ENG LIGHT IS ON STALLED WHILE ON SALES ROAD TEST Technician Comment	Visual Inspection	no	92313003835		
11/6/2009	1FMCU9DG6AK[redacted]	Escape	20	8/12/2008	P2135 P2111	2010		9L8E 9F991 BC	39993	173/ 09	CHECK ENGINE LIGHT IS ONTechnician Comment THROTTLE BODY PERFORMED DIAGN	Visual Inspection	no	91803000157		
REDACT FOR RELEVANCE																
11/6/2009	1FMCU0DG9A[redacted]	Escape	1901	8/10/2009	NO CODES	2010		9L8E 9F991 BC	40019	194/ 09	CUSTOMER STATES THAT ON ACCEL GAS PEDAL WILL NOT RESPOND PEDAL FEELS SO	Visual Inspection	no	92063000065		
REDACT FOR RELEVANCE																
11/6/2009	1FMCU0DGXA[redacted]	Escape	9	9/28/2009	P2111, P2135	2010		9L8E 9F991 BC	40031	207/ 09	REPAIR CHECK ENGINE LIGHT IS ONTechnician Comment EEC DIAGNOSIS YKOEO P100	Visual Inspection	no	92183005235		
REDACT FOR RELEVANCE																
11/6/2009	1FMCU0DG1A[redacted]	Escape	6	9/22/2009	P2111, P2135	2010		9L8E 9F991 BC	40016	196/ 09	CHECK AND ADVISE CHECK ENGINE LIGHT ONTechnician Comment DURING PRE DELIV	Visual Inspection	no	92033002597		
REDACT FOR RELEVANCE																

11/7/2009	1FMCU9DG3A[redacted]	Escape	512	9/11/2009	P2135	2010		9L8E 9F991 BC	40024	199/ 09	CUST STS THAT THE WRENCH LIGHT AND THE CHECK ENGINE LIGHT CAME ON Technic	Visual Inspection	no	92113000502	
REDACT FOR RELEVANCE															
11/7/2009	1FMCU9DG5A[redacted]	Escape	8	9/22/2009	P0122, P2111, P2135	2010		9L8E 9F991 BC	40029	204/ 09	ENGINE AND WRENCH LIGHTS ON, RUNS ROUGH LONG CRANK TIMETechn cian Commen	Visual Inspection	no	92163001198	
11/7/2009	1FMCU0E77A[redacted]	Escape	29	9/11/2009	P2135	2010		9L8E 9F991 BC	8/25/2009	224/ 09	CK ENGINE LIGHT ONTechnic an Comment DIAGNOSE EEC SYSTEM PERFORM PINPOIN	Visual Inspection	no	92323003290	
11/11/2009	1FMCU0D79A[redacted]	ESCAPE	379	9/1/2009	P2111 P2135	2010		9L8E 9F991 BC	8/26/2009	222/ 09	VEHICLE STALLS WHILE DRIVING MORESO ON ACCEL WILL RESTART OK THEN DRIVE	Visual Inspection	no	92333001994	
REDACT FOR RELEVANCE															

REDACT FOR RELEVANCE

11/11/2009	1FMCU0D77A[redacted]	ESCAPE	1650	8/24/2009	NO CODE	2010		9L8E 9F991 BC	8/18/2009	218/ 09	WRENCH LIGHT ON STALLS AND IDLES ROUGH NO ACCEL AT TIMES E29Comment EEC	Visual Inspection	no	92273001850	
11/11/2009	1FMCU0D72A[redacted]	ESCAPE	328	8/25/2009	P2195	2010		9L8E 9F991 BC	8/18/2009	218/ 09	CHECK ENGINE LIGHT IS ON WRENCH LIGHT WAS ALSO ON VEHICLE WOULD NOT ACC	Visual Inspection	no	92303004614	

REDACT FOR RELEVANCE

11/11/2009	1FMCU0C78A[redacted]	ESCAPE	552	9/18/2009	P2111, P2135	2010		9L8E 9F991 BC	7/31/2009	205/ 09	DIES WHILE DRIVING, CHECK ENGINE LIGHT WAS ON, LET SIT A FEW MINUTES, RESTAR	Visual Inspection	no	92123000939	

REDACT FOR RELEVANCE

11/11/2009	1FMCU9EG9A[redacted]	ESCAPE	1278	8/26/2009	P2135	2010		9L8E 9F991 BC	8/18/2009	218/ 09	CHECK ENGINE LIGHT IS ON THE WRENCH LIGHT ALSO COMES ONTechnician Comment	Visual Inspection	no	92303000692	

REDACT FOR RELEVANCE

11/11/2009	1FMCU0EGXA[redacted]	ESCAPE	95	8/13/2009	P0122	2010		9L8E 9F991 BC	40020	199/ 09	CUSTOMER STATES CHECK ENGINE LIGHT ONTechnician Comment PO122 RAN PINPOIN	Visual Inspection	no	92073001936	

REDACT FOR RELEVANCE

11/11/2009	1FMCU0EGXA[redacted]	ESCAPE	19	9/21/2009	P2135	2010		9L8E 9F991 BC	8/6/2009	208/ 09	CHECK ENGINE LIGHT ON/ WRENCHTechnician Comment LIGHT ON AND VEHICLE DOES	Visual Inspection no	92183006225		
REDACT FOR RELEVANCE															
11/11/2009	1FMCU9DG7A[redacted]	ESCAPE	12	9/19/2009	P2111 P2135	2010		9L8E 9F991 BC	40036	216/ 09	ON START UP HESITATES WILL NOT ACCEL STAYS AT 800 RPMTechnician Comment RO/	Visual Inspection no	92233005232		
REDACT FOR RELEVANCE															
11/18/2009	1FMCU0EG3A[redacted]	ESCAPE	2	9/11/2009	P2135	2010	N	9L8E 9F991 BC	8/5/2009	206/ 09	Technician Comment: IDS TEST PO2135 PINPOINT TEST REPLACE THROTTLE BODY RETEST Customer Comment: C S CHECK ENGINE LIGHT IS ON	Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON CUP PLUG ONLY CLAIM	92173002330		
11/18/2009	1FMCU0DG5AK[redacted]	ESCAPE	386	9/23/2009	P2135 P2111 P2106	2010	N	9L8E 9F991 BC	8/4/2009	204/ 09	Technician Comment: THROTTLE BODY INOP EEC TEST P2111 P2135 PINPOINT TEST HK REPLACE ELECTRONIC THROTTLE BODY RETEST PCM PASS P1000 Customer Comment: CUST STATES NO ACCELORATION POWER CHECK ENG LIGHT IS ON ADVISE CUST TOWED IN ROADSIDE ASSITANCE	Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON CUP PLUG ONLY CLAIM	92163001304		
11/18/2009	1FMCU0DG3A[redacted]	ESCAPE	65	9/14/2009	P1000	2010	Y	9L8E 9F991 BC	7/11/2009	205/ 09	Technician Comment: NO P1000 P1000 EEC TEST DCL DISPLAY MONIOR TEST PINPOINT TEST NO HELP ROAD TEST VDR SETUP AND UPLOAD INTUPT PICTURES AND REPLACE THROTTLE BODY ASSY RETESTP1000P1000 Customer Comment: CUST STATES WHILE DRIVING ON FRWY VEHICLE LOSS POWER & WRENCH LIGHT CAME ON RO# 70408 6 MILES 10 16 09 **PREVIOUS SERVICE VISIT AT 6MILES WITH P2135;**	Visual Inspect on no issues PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON CUP PLUG 2ND CLAIM 1ST CLAIM	92113005182		
11/18/2009	1FMCU0DG3A[redacted]	ESCAPE	1551	7/28/2009	P1124 P2111 P2135	2010	N	9L8E 9F991 BC	7/8/2009	179/ 09	Technician Comment: VERIFIED CONCERN SCANTEST P1124 P2111 AND P2135 RAN PINPOINT TESTS REMOVED AND REPLACED THROTTLE BODY ASSEMBLY TO RESOLVE CONCERN CLEARED CODES Customer Comment: CHECK/WRENCH LIGHT IS ON ROUGH RUNNING	P1124 THROTTLE POSITION SENSOR A OUT OF SELF TEST RANGE Visual Inspection no issues BLUE AND GREEN DOT ON MOTOR/ TPS COVER	91893001447		
REDACT FOR RELEVANCE															

11/18/2009	1FMCU0DG0A[redacted]	ESCAPE	572	8/24/2009	P0122 P0223 P2111 P2135	2010	N	9L8E 9F991 BC	8/18/2009	220/ 09	Technician Comment: TEST DRIVE AND VERIFY CONCERN EEC TEST PO122 PO223 PREDENT PINPINT TEST REPLACE FAULTY THROTTLE BODY ROAD TEST AND RETEST OK NOW PROVIDE CUS Customer Comment: WENCH LIGHT COMES ON	Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER ONLY CLAIM	92303005717		
REDACT FOR RELEVANCE															
11/18/2009	1FMCU0DGXA[redacted]	ESCAPE	798	9/16/2009	P1124	2010	N	9L8E 9F991 BC	8/12/2009	217/ 09	Technician Comment: EEC (QUICK TEST) DIAGNOSIS REPLACED AIR INTAKE THROTTLE BODY Customer Comment: CHECK ENGINE LIGHT CAME ON AND THE WRENCH LIGHT VEH DIED OUT THEN RAN OK CHECK ENGINE LIGHT REMAINED ON	Visual Inspect on no issues PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON CUP PLUG ONLY CLAIM	92243005211		
REDACT FOR RELEVANCE															
11/18/2009	1FMCU0EG0A[redacted]	ESCAPE	220	9/25/2009	P2135 P0211	2010	N	9L8E 9F991 BC	8/5/2009	207/ 09	Technician Comment: 235 ELECTRONIC THROTTLE CONTROL BODY INOPERATIVE PERFORM EEC TEST CMDTCS PO211 PO2135 PINPOINT T EST DV1 DV9 PID DATA MONITOR RECORDING TEST REP LACED ELECTRONIC THROTTLE CONTROL BODY ROAD TES T EEC RETEST PASSED Customer Comment: E29 CHECK FOR WRENCH LIGHT STAYS ON AND VEH RUNS ROUGH	Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON CUP PLUG ONLY CLAIM	92173001724		

11/18/2009	1FMCU0DG0A[redacted]	ESCAPE	197	9/19/2009	P2135	2010	N	9L8E 9F991 BC	8/5/2009	206/ 09	Technician Comment: ROAD TEST CK SYSTEM FOR CODES MEMORY CODE P2135 STORED PERFORM PINPOINT TESTS REPLACE THE ELEC THROTTLE BODY ASY CLEAR CODE AND ROAD TEST 3 TIMES OPERATED NORMAL Customer Comment: ELECTRICAL DIAG CHECK ENGINE LOSSES POWER THEN SHUTS OFF	Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON CUP PLUG ONLY CLAIM	92173001647		
REDACT FOR RELEVANCE															
11/18/2009	1FMCU0DG5A[redacted]	ESCAPE	1779	9/3/2009	P2135 P2111	2010	N	9L8E 9F991 BC	8/14/2009	219/ 09	Technician Comment: KOEO P1111 KOEC P2111 P2135 KOER P1111 EEC TEST PINPOINT TEST DV PID MONITOR TEST REPLACE THROTTLE BODY RESET KEEP ALIVE MEMORY ROAD TEST RETEST PASS Customer Comment: CHECK AND ADVISE AT 2 SEPRATE TIMES ENGINE DIED WHILE DRIVING CRANK NO START 2 ND TIME NOE STARTS AND RUNS FINE	Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON CUP PLUG	92263003858		
REDACT FOR RELEVANCE															
11/25/2009	1FMCU0EG4A[redacted]	ESCAPE	861	9/12/2009	NO CODES	2010		9L8E 9F991 BC	8/1/2009	202/ 09	Technician Comment: 9E926 EEC DIAG NO CODES TEST DROVE TO VERIFY UNABLE TO DUPLICATE INSTALL VDR AND SHOP FORMAN TEST DROVE CAR BUCKED ON DRIVE UPLOAD RECORDING AND FOUND TP2 SPIKE WHEN CONCERN HAPPENED TEST AND REPLACE THROTTLE BODY CLEAR CODES AND TEST DRIVE Customer Comment: C S THE WRENCH LIGHT COMES ON AND THEN THE ENGINE RPMS START TO FLUCTUATE UP AND DOWN THEN IT RUNS SO ERRATIC THAT YOU CANT DRIVE IT IF YOU CUT THE ENGINE OFF AND RESTART IT RUNS FINE A	Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON ENDCAP ONLY CLAIM	92133002954		
11/25/2009	1FMCU9EG6A[redacted]	ESCAPE	345	9/16/2009	P2135	2010		9L8E 9F991 BC	7/30/2009	206/ 09	Technician Comment: TEST EEC PINPOINT TEST DV TPI MONITOR PIDS REPLACED T BOD TPI ERRATCI FINALS QUICK TEST Customer Comment: WRENCH LIGHT COMES ON AND DECCELLERATES TO 1000 RPM ACCELLERATES SLOW USED 2 TANKS OF GAS IN 300 MILES	Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON ENDCAP ONLY CLAIM	92113003486		

11/25/2009	1FMCU0D72A[redacted]	ESCAPE	1011	9/1/2009	P2135 P2111	2010		9L8E 9F991 BC	8/21/2009	223/ 09	Technician Comment: COMPLETED EEC QUICK TESTS COMPLETED PINPOINT TESTS FOR CODES P2111 2135 COMP;LETED PID MONITOR AND RECORD REPLACED THE INOP THROTTLE BODY CLEARED THE CODES AND RETESTED OK Customer Comment: CUSTOMER STATES THAT THE CHECK ENGINE LIGHT IS ON WHEN IT CAME ON THE WRENCH LIGHT ALSO CAME ON AND WAS FLASHING VEHICLE BEGAN JERKING AND SHAKING ON DECEL	Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER ONLY CLAIM	92333000883		
11/25/2009	1FMCU9EG9A[redacted]	ESCAPE	242	9/18/2009	P0122	2010		9L8E 9F991 BC	8/5/2009	207/ 09	Technician Comment: VERIFIED CK ENG SELFTEST CODES K0E0 K0ER CMDTC S P0122 PERFORMED PINPOINT TEST FOUND THROTTLE PLATE BINDING REPLACED THROTTLE BODY AND GASKET AND CLEAR CODES AND ROADTESTED FINE AT THIS TIME Customer Comment: CUSTOMER STATES CK ENGINE LIGHT COMES ON WHILE DRIVING CK AND ADVISE	Visual Inspect on no issues PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON ENDCAP PREVIOUS CLAIM FOR SHIFTER LIGHT	92173001636		
REDACT FOR RELEVANCE															
11/25/2009	1FMCU9D72A[redacted]	ESCAPE	1483	9/15/2009	P2135 P2111	2010		9L8E 9F991 BC	8/6/2009	207/ 09	Technician Comment: TECH10 41 STICKS WAR EEC DIAGNOSIS CODES P2111 AND P2135 DATALOGGER DIAGNOSIS APP AND TP MISMATCH PINPOINT TO STICKING THROTTLE BODY AND REPLACED CLEARED CODES AND RETEST PASS Customer Comment: STALLS AFTER START UP (IN PARK/NEUTRAL) THE C/S THAT THE VEHICLE WILL INTERMITTENTLY STALL FROM A COLD START AND WHEN WARM IT OCCURS WHILE DRIVING AND WHEN STOPPED AT A LIGHT OR	Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON ENDCAP	92183004274		
REDACT FOR RELEVANCE															
11/25/2009	1FMCU9DGXA[redacted]	ESCAPE	401	9/25/2009	P2135 P2111	2010		9L8E 9F991 BC	8/11/2009	216/ 09	Technician Comment: THROTTLE BODY 42 6005075 IDS DIAG PERFORM EEC TEST KOEO P2111 P2135 PERFORM PINPOINT TEST DV REPLACE THROTTLE BODY ASSY RE TEST Customer Comment: CUSTOMER STATES THE CHECK ENGINE LIGHT IS ON INTERMITTANTLY WHILE DRIVING THE VEHICLE WILL ONLY IDLE CUSTOMER WILL PUSH THE ACCELLERATOR PADEL DOWN AND ENGINE ONLY IDLES WILL NOT REV UP	Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON ENDCAP ONLY CLAIM	92223003516		
11/25/2009	1FMCU9DG0A[redacted]	ESCAPE	695	9/24/2009	P2135 P2111	2010		9L8E 9F991 BC	8/6/2009	206/ 09	Technician Comment: PERFORMED DIAGNOSTIC CIRCUIT CHECK CODE P2111 P2135 FOLLOWED PIN POINT TEST FOUND FAULTY THROTTLE BODY REMOVED AND REPLACED THROTTLE BODY CLEAR CODES AND ROAD TEST RETEST PASSED Customer Comment: CUSTOMER STATES CHECK ENGINE LIGHT IS ON WRENCH LIGHT ON WHEN STARTING WITH REMOTE START DRIVING HERE VEHICLE WOULD NOT MOVE AND SHUT DOWN RESTART BUT WOULD NOT GO SHAKES AND SHUTTERS	Visual Inspect on no issues PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON ENDCAP ONLY CLAIM	92183003258		
REDACT FOR RELEVANCE															

11/25/2009	1FMCU0EG6A[redacted]	ESCAPE	315	9/16/2009	P2107	2010		9L8E 9F991 BC	7/30/2009	200/ 09	Technician Comment: THROTTLE BODY REPLACE Customer Comment: WRENCH LIGHT ON	Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON ENDCAP ONLY CLAIM	92113004358		
REDACT FOR RELEVANCE															
11/25/2009															
11/25/2009	1FMCU0D75A[redacted]	ESCAPE	49	9/4/2009	NO CODES	2010		9L8E 9F991 BC	7/31/2009	203/ 09	Technician Comment: LOOSES POWER STALLS EEC TEST ALL PASSED TEST DROVE ACTED UP STILL NO CODES HOT LINE 103425523 IDS HOOKED UP TO VEHCILE CALL HOT LINE RAN THRU ETC FREEZE DATA THROTTLE BODY OUT OF SPEC REPLACE THROTTLE BODY CLEAR KAM RECHECK NOW FINE Customer Comment: LOOSES POWER STALLS	Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON ENDCAP ONLY CLAIM	92123004803		
REDACT FOR RELEVANCE															
1/22/2009	1FMCU0EG2A[redacted]	ESCAPE	291	9/23/2009	P2111	2010		9L8E 9F991 BC	7/28/2009	201/ 09	Technician Comment: TUN EEC TEST DCL AND PINPOINT TEST REPLACE THROTTLE BODY RETEST CODE P2111 Customer Comment: CUST STATES THE CHECK ENGINE LIGHT IS ON ADVISE WRENCH LIGHT WILL COME ON LOSES POWER	Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON ENDCAP ONLY CLAIM	92093002071		
1/22/2009	1FMCU0D71A[redacted]	ESCAPE	87	9/16/2009	P2111	2010		9L8E 9F991 BC	8/3/2009	206/ 09	Technician Comment: PERFORM DIAG CODE P2111 THROTTLE ACTUATOR CONTROL SYSTEM STUCK P2135 THROTTLE PEDAL POSITION SENSOR AB VOLTAGE R&R THROTTLE BODY CLEARED DTCS TEST DROVE Customer Comment: CUSTOMER STATES WRENCH LIGHT CAME ON AND THE VEHICLE WAS BUCKING AND JERKING	Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON ENDCAP ONLY CLAIM	92153000473		

REDACT FOR RELEVANCE

12/9/2009	1FMCU0DG3A[redacted]	ESCAPE	2408	9/1/2009	P2135 P2111	2010	Y	9L8E 9F991 BC	8/7/2009	211/ 09	Technician Comment: EEC TST CODE P2135 P2111 PINPOITN TST PER PCED TST DV TST CODE DV6 FOUND RESITSNCE OUT OF SPECS TP1 TO ETCREF AT 1600 OHMS NESS TO REPL T BODY Customer Comment: CUSTOMER STATES: THE CHECK ENGINE LIGHT IS ON	Visual Inspection no issues Only related claim	92193004862		

REDACT FOR RELEVANCE

12/9/2009	1FMCU0DG0A[redacted]	ESCAPE	73	9/23/2009	P2111 P2135	2010	N	9L8E 9F991 BC	7/28/2009	201/ 09	Technician Comment: 73 FOUND CODES P2111 AND P2135 STORED FOLLOWED TSB 09 23 5 REPLACED THROTTLE BODY Customer Comment: CUST STATES DIED WHILE DRIVING WRENCH LIGHT AND ENGINE LIGHT CAME ON	Visual Inspect on no issues Only related claim	92093002082		

REDACT FOR RELEVANCE

12/9/2009	1FMCU0D78A[redacted]	ESCAPE	27	8/27/2009	P0122	2010	N	9L8E 9F991 BC	8/20/2009	221/ 09	Technician Comment: PERFORMED EEC TEST USING IDS CODE P0122 CHECKED OASIS TSB 09 23 5 PINPOINT TEST REPLACED ELECT THROTTLE BODY ASSEMBLY PER TSB 09 23 5 Customer Comment: C STATES CHECK ENGINE LIGHT ON CHECK & ADVISE	Visual Inspection no issues PREVIOUS CLAIM AT 17 MILES; Customer Comment: C STATES STARTED VEHICLE & WENT FROM PARK TO REVERSE BACKED UP WENT TO DRIVE & VEHICLE JUST REVED PUT BACK IN PARK & AGAIN TO DRIVE OK AT THAT TIME TECH LOW TRANS FLUID	92323000343		
12/9/2009	1FMCU0EG7A[redacted]	ESCAPE	1349	9/12/2009	P0122 P2111 P2135	2010	N	9L8E 9F991 BC	7/30/2009	206/ 09	Technician Comment: VERIFY CUSTOMER CONCERN PERFORM IDS DIAG HAD CODESPERFORM PINPOINT TEST P2111 P2135 LEAD TO THROTTL E BODY OUT OF SPEC REPLACE THROTTLE BODY AND CLEARCODES RETEST PASS RETURN TO CUSTOMER Customer Comment: CUST STATES MIL LITE IS ON NO GO FROM A STOP FLATSPOT THEN GOES ALSO SAYS ENGINE LOUD WITH AC ON	Visual Inspection no issues Only related claim	92113005362		
REDACT FOR RELEVANCE															
12/9/2009	1FMCU0EG9A[redacted]	ESCAPE	184	9/22/2009	P2135	2010	N	9L8E 9F991 BC	8/4/2009	204/ 09	Technician Comment: 184 9E926 CC42 PERFORMED EEC TEST CODE P2135 REPLACED OUT OF RANGE THROTTLE BODY PER TSB 09 23 05 RETEST P1000 Customer Comment: CHECK ENGINE LIGHT IS ON	Visual Inspection no issues Only related claim	92163001297		
REDACT FOR RELEVANCE															
12/9/2009	1FMCU0E71A[redacted]	ESCAPE	61	8/31/2009	P2135	2010	N	9L8E 9F991 BC	8/21/2009	225/ 09	Technician Comment: EEC TEST KOEO PASS 10 P2135 ER PASS DCL DISPLAY PINPOINT TEST NECC TO REPLACE THROTTLE BODY INOP CAUSE UNKNOWN CLEAR DTC ROADTEST OK RETEST OK PASS PASS PASS Customer Comment: FOUND DURING INSPECTON THE CHECK ENGINE LT AND THE WRENCH INDICATOR LTS ARE BOTH ON	Visual Inspection no issues Only related claim	9233000560		

12/9/2009	1FMCU9EG3A[redacted]	ESCAPE	1453	9/18/2009	P0505 P2135	2010	N	9L8E 9F991 BC	7/29/2009	200/ 09	Technician Comment: D21 ROAD TEST VEHICLE AND WRENCH LIGHT CAME ON FOLLOWED PINPOINT TEST TEST WIRING OK REAPLACED THROTTLE BODY RETEST OK Customer Comment: CUST STATES ENGINE STALLS WHILE DRIVING ON EXPRESSWAY	Visual Inspection no issues This is the second claim for this vehicle The first claim was Evap Can at 557 miles; Technician Comment: IDS SELF TEST ALL MODULES ALL SYSTEMS PASS CHECK OASIS FOR TSB S NONE TEST DROVE VEHICLE WAS UNABLE TO DUPLICATE CONCERN CONTACTED FORD TECH HOTLINE SAID TO CHECK MAF SENSOR INSPECT EVAP SYSTEM LINES CANISTER ETC FOUND TRACES OF FUEL IN THE EVAP LINES TO EVAP CANISTER DRIED LINES AND CANISTER OUT TEST DROVE CONTACT ID 103411187 Customer Comment: CUSTS STATES VEHICLEJUMPING FOREWARD AND THEN QUIT AND WOULD HARDLY MOVE	92103000762		
12/9/2009	1FMCU9EG3A[redacted]	ESCAPE	1453	9/18/2009	P0505 P2135	2010	N	9L8E 9F991 BC	7/29/2009	200/ 09	Technician Comment: D21 ROAD TEST VEHICLE AND WRENCH LIGHT CAME ON FOLLOWED PINPOINT TEST TEST WIRING OK REAPLACED THROTTLE BODY RETEST OK Customer Comment: CUST STATES ENGINE STALLS WHILE DRIVING ON EXPRESSWAY	Visual Inspect on no issues This is the second claim for this vehicle The first claim was Evap Can at 557 miles; Technician Comment: IDS SELF TEST ALL MODULES ALL SYSTEMS PASS CHECK OASIS FOR TSB S NONE TEST DROVE VEHICLE WAS UNABLE TO DUPLICATE CONCERN CONTACTED FORD TECH HOTLINE SAID TO CHECK MAF SENSOR INSPECT EVAP SYSTEM LINES CANISTER ETC FOUND TRACES OF FUEL IN THE EVAP LINES TO EVAP CANISTER DRIED LINES AND CANISTER OUT TEST DROVE CONTACT ID 103411187 Customer Comment: CUSTS STATES VEHICLEJUMPING FOREWARD AND THEN QUIT AND WOULD HARDLY MOVE	92103000762		

REDACT FOR RELEVANCE

12/16/2009	1FMCU0D72A[redacted]	ESCAPE	2028	8/26/2009	P2111 P2135	2010	N	9L8E 9F991 BC	8/19/2009	222/ 09	Technician Comment: PERFORMED EEC TEST CODES P2135 AND P2111 CHECKED OASIS FOUND TSB 09 23 5 REPLACED THROTTLE BODY PER TSB 09 23 5 CLEARED CODES TEST DROVE RECHECKED CHECKED OKAY RERAN EEC P1000 Customer Comment: C STATES WHILE DRIVING CHECK ENGINE & WRENCH LIGHT HAVE COME ON WHEN WRENCH LIGHT CAME ON VEHICLE WOULD NOT ACCEL	Visual Inspect on no issues Only related claim	92313000252		

REDACT FOR RELEVANCE

12/16/2009	1FMCU9EG9A[redacted]	ESCAPE	176	8/27/2009	NO CODES LISTED	2010	N	9L8E 9F991 BC	8/18/2009	218/ 09	Technician Comment: VERIFED DIAGNOSE AND REPLACE THROTTLE BODY ROADTESTED Customer Comment: CUSTOMER STATES ENGINE STALLING OUT	Visual Inspection no issues Only related claim	92303000482		

12/23/2009	1FMCU0DG0A[redacted]	ESCAPE	866	9/12/2009	P2111 P2135	2010	N	9L8E 9F991 BC	7/8/2009	180/ 09	Technician Comment: TEST DRIVE VEHICLE XX VERIFIED THS CONCERN XX PERFORM EEC SYSTEM TEST XX CODES P2111 P2135 XX RAN SSM XX PERFORM TSB 092305A REPLACED ELECTRONIC THROTTLE BODY XX VERIFY REPAIR XX Customer Comment: CUST STATES THE SERVICE WRENCH LIGHT ILLUMINATES WHILE DRIVING AND THE VEH COMES TO A NEAR STALL CONDITION INSPECT AND ADVISE	Visual Inspection no issues PREVIOUS CLAIM AT 658 MILES; Customer Comment: CUST STATES WHILE THE VEH IS IN TRAFFIC AT SLOW SPEEDS (APROX 20MPH) THE SERVICE WRENCH LIGHT ILLUMINATES AND CAUSES THE VEH TO STALL OPERATE AT REDUCED SPEEDS INSPECT AND ADVISE Technician Comment: TEST DRIVE VEHICLE VERIFIED TRACTION CONTROL LIGHT CAME ON PERFORM ABS SYSTEM TEST XX CODE C1963 XX RAN SSM XX NO RELATED INFO XX PERFORM ABS SYSTEM DIAG XX CODE C1963 IN ABS SYSTEM IS FOR INFO ONLY XX PERFORM POWER STEERING CONTROL SYSTEM TEST XX NO DTCS IN POWER STEERING CONTROL MODULE AND SYSTEM ALL PASS XX CLEAR CODE IN ABS SYSTEM TEST DRIVE	91893002919		
REDACT FOR RELEVANCE															
12/23/2009	1FMCU9DG0A[redacted]	ESCAPE	3590	9/4/2009	P2111 P2135	2010	N	9L8E 9F991 BC	8/12/2009	205/ 09	Technician Comment: PERFOMED DIAG AND EEC TEST CONT P2111 P2135 PERFOMED PPT WHILE MONITORING THE PIDS THE VOLTAGE WAS NOT SMOOTH IT WAS JUMPING AS YOU PUSHED THE PEDAL DOWN REPLACED THE TB ASSY AND RETESTED ALL PASSED CLEARED CODES AND TEST DROV E THE THROTLE PLATE WOULD MOVE FREELY THE WIRING WAS OK CONECTIONS WERE OK Customer Comment: CUSTOMER STATES CHECK ENGINE LIGHT ON	Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON ENDCAP Only related claim	92243002168		
12/23/2009	1FMCU0DG0A[redacted]	ESCAPE	99	9/18/2009	P2135	2010	N	9L8E 9F991 BC	8/4/2009	205/ 09	Technician Comment: SELF TEST PCM AND ETB SENSOR CORRECTION ORDERED ETB AND REPLACED THROTTLE BODY AS PER TSB Customer Comment: CHECK ENGINE LIGHT ON	Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON ENDCAP Only related claim	92163000718		

REDACT FOR RELEVANCE

1/6/2010	1FMCU9DG9A[redacted]	ESCAPE	71	10/30/2009	P2111 P2135	2010	N	9L8E 9F991 BC	10/8/2009	263/ 09	Technician Comment: VERFIED CONCERN PULLED CODES P2111 AND P2135 FOLLOWED PINPOINT TESTS AND FOUND THE THROTTLE BODY TO BE THE CAUSE REMOVED AND REPLACED THROTTLE BODY CLEARED CODES AND ROADTESTED RECHECKED FOR CODES NONE OK AT THIS TIME Customer Comment: C S CAR LACKS POWER ON ACCLE	Visual Inspection no issues	92813003302		

REDACT FOR RELEVANCE

1/6/2010	1FMCU9EG7A[redacted]	ESCAPE	510	9/16/2009	P2135	2010	N	9L8E 9F991 BC	7/21/2009	192/ 09	Technician Comment: VER LIGHT TESTED CODE P2135 IN MEMORY DID RECORDER MONITOR TEST FOUND FAIL MODE IN THROTTLE BODY REPLACED TO CORRECT Customer Comment: C/S WRENCH LIGHT ON AND STARTED TO SURGE	Visual Inspection no issues 2ND CLAIM 1ST CLAIM@ 353 MILES: P2135 P2111 Technician Comment: VER CON TESTED PIN TEST FOUND SENSOR POOR CONNECTION C2040 FIXED RETESTED STILL CODE P2127 HARD FAULT FOUDN 29 PCM CONNECTOR USHED OUT CAUSING F FAULT FIXED PIN RETESTED NO MORE CODES ALL IS WORKING AS DESIGNED	92023000948		

REDACT FOR RELEVANCE

1/6/2010	1FMCU0DG5A[redacted]	ESCAPE	816	9/19/2009	CODE NOT LISTE	2010	N	9L8E 9F991 BC	7/30/2009	200/ 09	Technician Comment: BP 9E926 CC 42 TECH 104 DIAG AND REPLACE THROTTLE BODY PER TSB 09 23 05 092305A FOR 0 6 HR Customer Comment: CUST STATES RUNNING ROUGH AND CANT ACCELERATE ALSO WRENCH LIGHT ON WRENCH LIGHT OFF NOW AND CK ENGINE LIGHT ON	Visual Inspection no issues ONLY RELATED CLAIM	92113004152		
1/6/2010	1FMCU0DG0A[redacted]	ESCAPE	75	9/24/2009	NO CODES	2010	N	9L8E 9F991 BC	8/10/2009	213/ 09	Technician Comment: RETRIEVE DTC S NO CODES DIAG BY SYMPTOM PINPOINT TESTS REPLACED THROTTLE BODY ASSY Customer Comment: THE WRENCH LIGHT COMES ON AND THE CAR WILL NOT GO	Visual Inspection no issues ONLY RELATED CLAIM	92223000395		
1/6/2010	1FMCU0DG5A[redacted]	ESCAPE	13809	8/4/2009	NO CODES	2010	N	9L8E 9F991 BC	7/20/2009	192/ 09	Technician Comment: INTERMITTED FAULT N TP SENSOR 9E926 CC 42 TECH 155 3 0L AUTO ROAD TEST TO VERIFY CONCERN IDS TEST ECC TEST PASS GO TO SYMPTOM CHART GO TO PINPOINT TESTS CK DATA LOGGER ROAD MONITOR TESTS SEVERAL MILES REPLACE THROTTLE BODY RETEST OK Customer Comment: CUST STATES STALLS WHEN DRIVING	Visual Inspection no issues ONLY RELATED CLAIM	92013002647		

REDACT FOR RELEVANCE

1/6/2010	1FMCU0C72A[redacted]	ESCAPE	1066	9/11/2009	P2135	2010	N	9L8E 9F991 BC	7/31/2009	205/ 09	Comment: EEC TEST CODE WAS P2135 RAN PINPOINT TEST REPLACED ETB RETESTED CONCERN WAS SOLVED Customer Comment: E29 CUSTOMER STATES WRENCH LIGHT IS ON WHILE DRIVING VEHICLE RUNS ROUGH	Visual Inspection no issues ONLY RELATED CLAIM	92123000826		

REDACT FOR RELEVANCE

REDACT FOR RELEVANCE

1/6/2010	1FMCU9C78A[redacted]	ESCAPE	560	9/19/2009	P2135	2010	N	9L8E 9F991 BC	7/30/2009	200/ 09	Technician Comment: TESTED CODE P2135 REINSTALLED WIR NG OVERLAY AS HOTLINE HAD REQUESTED EARLIER TEST DROVE MON ITERED PIDS STARTED ACTING UP AGAIN ORDERED THROTTLE BODY ASSEMBLY REMOVED WIRING OVERLAY REMOVED AND REPLACED THROTTLE BODY ASSEMBLY CLE ARED CODES TEST DROVE WORKED GOOD RETESTED PASS ED LET CUSTOMER DRIVE IT FOR 6 DAYS WORKING CORRECTLY NOW HAS A TSB FOR REPLACING THROTTLE Customer Comment: CHECK ENGINE LIGHT AND WRENCH LIGHT COMING ON AT RANDOM RPMS WILL GO UP AND DOWN HAD TO JUMP START AFTER LEAVING HEADLIGHTS ON FOR SHORT TIME SEE LIST OF OTHER CONCERNS S	Visual Inspection no issues 2 PREVIOUS CLAIMS FOR P2135 1ST REPL ALTERNATOR 2ND CHECK WIRING	92113002837		

REDACT FOR RELEVANCE

1/6/2010	1FMCU9DG8A[redacted]	ESCAPE	75	9/16/2009	P2135	2010	N	9L8E 9F991 BC	7/31/2009	205/ 09	Technician Comment: VERIFY CONCERN SCAN SYSTEM WITH IDS FOUND TROUBLE CODE P2135 RAN PINPOINT TESTS DV FOUND TPS OUT OF RANGE REPLACED THROTTLE BODY AND RETEST OK TECH 4038 SAS Customer Comment: C S CHECK ENGINE LIGHT IS ON WRENCH LIGHT DID COME ON WHEN DR VING IS NOT ON NOW VEHICLE SEEMED TO SHIFT VERY OFTEN	Visual Inspection no issues ONLY RELATED CLAIM	92123001531		
1/13/2010	1FMCU0D7XA[redacted]	ESCAPE	84	9/1/2009	P0581 P2135	2010	N	9L8E 9F991 BC	8/21/2009	223/ 09	Technician Comment: VERIFY CONCERN CONNECT IDS CODES PRESENT P2135 P0581 CHECK OASIS FOR TSB FOUND TSB 09 23 5 REPLACED THROTTLE BODY AND CLEAR CODES ROADTEST OK Customer Comment: CUSTOMER STATES WRENCH LIGHT CAME ON ENG NE HESITATES AND BUCKS	Visual Inspection no issues ONLY RELATED CLAIM P0581 CRUISE CONTROL MULTI FUNCTION INPUT A CIRCUIT HIGH	92333002660		
1/13/2010	1FMCU0EG4A[redacted]	ESCAPE	2499	8/28/2009	P2135	2010	N	9L8E 9F991 BC	8/7/2009	208/ 09	Technician Comment: VERIFIED CONCERN SCANTEST DTC P2135 REMOVED AND REPLACED THROTTLE BODY PER TSB 09 23 05 CLEARED CODES CONCERN RESOLVED Customer Comment: CHECK ENGINE LIGHT INTERRMITENT NO THROTTLE RESPONSE	Visual Inspection no issues ONLY RELATED CLAIM	92193001417		

REDACT FOR RELEVANCE

1/13/2010	1FMCU0C78A[redacted]	ESCAPE	412	8/26/2009	CODE NOT LISTE	2010	N	9L8E 9F991 BC	8/18/2009	218/ 09	Technician Comment: RR THROTTLE BODY PER TSB 092305 DUE TO NOT OPERATING PROPERLY Customer Comment: ENGINE STARTED NO THROTTLE RESPONSE THEN SHUTTERED LIKE OUT OF FUEL	Visual Inspection no issues ONLY RELATED CLAIM	92303000805		
1/13/2010	1FMCU0DG3A[redacted]	ESCAPE	7977	8/4/2009	P2135	2010	N	9L8E 9F991 BC	7/12/2009	187/ 09	Technician Comment: VERIFIED CONCERN CHECKED FOR DTCS FOUND P2135 REPLACED ELECTRONIC THROTTLE BODY PER TSB 09 23 5 CLEARED CODES VERIFIED REPAIR Customer Comment: CUSTOMER STATES THAT THE WRENCH LIGHT CAME ON AND IS NOW OFF	Visual Inspect on no issues ONLY RELATED CLAIM	91933001061		
1/13/2010	1FMCU0C72A[redacted]	ESCAPE	307	9/17/2009	P0122	2010	N	9L8E 9F991 BC	8/6/2009	207/ 09	Technician Comment: CONFIRM WRENCH LIGHT ON AND VEHICLE WONT ACCELERATE NSTALLED IDS RETRIEVE CODE P0122 CHECKED OASIS PERFORMED PPT DV FOUND ETB TP2 OPEN CIRCUIT REPLACE ETB RETESTED SYSTEM OK CLEAR CODES AND ROAD TEST OK Customer Comment: CUSTOMER STATES THE WRENCH LIGHT IS ON VEHICLE WILL NOT ACCELLERATE	Visual Inspect on no issues ONLY RELATED CLAIM	92183004268		

1/22/2010	1FMCU0EGXA[redacted]	ESCAPE	115	12/17/2009	P0122 P0221 P0222	2010	N	9L8E 9F991 BC	11/19/2009	297/ 09	TECH COMM: PERFORMED EEC DIAG PINPOINT TESTS RECORD AND MONITORED PIDS FOUND CODE P0122 P0221 P0222 VEHICLE STALLS INTERMITTANTLY FOUND FAULTY THROTTLE BODY REPLACED AND RETESTED OK AT THIS TIME CUSTOMER STATES THE ENGINE HAS KILLED TWO TIMES BOTH TIMES ON TURNS IMMEDIATE RESTART	Visual Inspection no issues ONLY RELATED CLAIM PASS BUILDING 1 2ND FLOOR APPS TEST	93233005213		
1/14/2010	1FMCU9D76A[redacted]	ESCAPE	646	11/21/2009	P0222	2010	N	9L8E 9F991 BC	10/31/2009	286/ 09	Technician Comment 1040 EEC DIAG P0222 PINPOINT TESTS DCL RECORDER MONITOR TRACED TO THROTTLE POSITION SENSOR REPLACED THROTTLE BODY AND RETEST OK Customer Comment CHECK AND REPORT ON ENGINE LIGHT ON CAR HAS ROUGH IDLE CUST SAYS WRENCH SYMBOL	Visual Inspection no issues	93043002792		
	1FMCU0D78A[redacted]	ESCAPE	2601	11/20/2009	P0122 P2135	2010	N	9L8E 9F991 BC	11/2/2009	9282	Technician Comment 2601 OUT OF RANGE IDS TEST, MONITOR AND RECORD TEST, PINTEST, REPLACE THOTTLE BODY ASSY RETEST, ROAD TEST IDS CODES, PO122, P2135 Customer Comment CK ENGINE LIGHT WRENCH LIGHTS ON		93063002402		

									10/1/2009						
									11/1/2009						
									12/1/2009						
									1/1/2010						
									2/1/2010						
									3/1/2010						
									4/1/2010						
									5/1/2010						
									6/1/2010						
									7/1/2010						
									8/1/2010						

REDACT FOR RELEVANCE

1/6/2010	1FMCU9EG7AH[redacted]	ESCAPE	510	9/16/2009	P2135	2010	N	9L8E 9F991 BC	7/21/2009	192/ 09	Technician Comment: VER LIGHT TESTED CODE P2135 IN MEMORY DID RECORDER MONITOR TEST FOUND FAIL MODE IN THROTTLE BODY REPLACED TO CORRECT Customer Comment: C/S WRENCH LIGHT ON AND STARTED TO SURGE	Visual Inspection no issues 2ND CLAIM 1ST CLAIM@ 353 MILES: P2135 P2111 Technician Comment: VER CON TESTED PIN TEST FOUND SENSOR POOR CONNECTION C2040 FIXED RETESTED STILL CODE P2127 HARD FAULT FOUDN 29 PCM CONNECTOR USHED OUT CAUSING F FAULT FIXED PIN RETESTED NO MORE CODES ALL IS WORKING AS DESIGNED	92023000948		

		Home									Home				Home		
		Supplemental Part/Return Information									Part Tracking				Part Location/Status		
ETB 30	TPPC Test	Assembly Plant	ETB Part Number	ETB Build Shift	Reported Part Base #	TPS Part Number	Motor Part Number	Motor Date Code	Tag #	As Returned Parameter Failed	Shipment Routing	Tracking #	Date Shipped	Date Rec'd	Part Location	Description	Last Update
			28098939			28110494	28110350										
			28098939			28110494	28110350										
			28098939			28110494	28110350										
			28098939			28110494	28110350								MTC	Via Hole Defect	12/8/2009
			28098939			28110494	28110350								MTC	Via Hole Defect	12/22/2009
			28098939			28110494	28110350			None				In Process SEC	SEC	Via Hole Defect	12/22/2009
			28098939			28110494	28110350			None					MTC	In Process MTC	
			28098939			28110494	28110350			None					MTC	In Process MTC	9/15/2009
			28098939			28110494	28110350			r D E(A) E(B) E© E(D					MTC	In Process MTC	9/8/2009

			28098939			28110494	28110350			None					Igarashi	In Process Igarashi	7/28/2009
			28098939			28110494	28110350			A, B					MTC	In Process MTC	7/28/2009
			28098939			28110494	28110350			A, B					MTC	In Process MTC	7/28/2009
			28098939			28110494	28110350			None					Igarashi	In Process Igarashi	7/28/2009
		Kansas	28098939	First Shift	9F991	28110494	28110350			None					TCR	In Process TCR	7/28/2009
		Kansas	28098939	First Shift	9F992	28110494	28110350								SEC	Contamination in Gear Box	9/15/2009
		Kansas	28098939	First Shift	9F991	28110494	28110350									Non wetting Issue	11/3/2008
		Hermosi lo	28098939			28110494	28110350			None					TCR	In Process TCR	6/1/2009
		Kansas	28098939	First Shift	9F991	2811094	28110350			None						Non wetting Issue	11/3/2008
		Kansas	28098939	First Shift	9F991	2811094	28110350			r D E(A) E(B) E© E(D						Solder Bridge	5/20/2009
		Kansas	28098939		9F991	28110494	28110350			None					Igarashi	In Process Igarashi	9/21/2009
		Kansas	28098939	First Shift	9F991	28110494	28110350			None						TNI	5/22/2009
		Kansas	28098939	First Shift	9F991	28110494	28110350			None						TNI	5/22/2009

		Kansas	28098939		9F991	28110494	28110350			NOne						TNI	5/22/2009
		Kansas	28098939		9F991	28110494	28110350			NOne						TNI	5/22/2009
		Kansas	28098939	Second Shift	9F991	28110494	28110350			d E(A) E(B) E© E(D)						Non wetting Issue	11/3/2008
			28098939		9F991	28110494	28110350			None					Igarashi	In Process Igarashi	9/21/2009
		Kansas	28098939		9F991	28110494	28110350			Any						Non wetting Issue	11/3/2008
		Hermosi lo	28098939	First Shift	9F991	28110494	28110350		022850848 4	None						TNI	7/14/2009
		Kansas	28098939	First Shift	9F991	28110494	28110350			None						TNI	7/14/2009
			28098939		9F991	28110494	28110350			None						TNI	7/28/2009
			28098939			28110494	28110350			None						TNI	10/15/2009
		Kansas	28098939	First Shift	9F991	28110494	28110350			None						TNI	7/28/2009

			28098939			28110494	28110350			None						TNI	7/28/2009
		Kansas	28098939	First Shift	9F991	28110494	28110350			r D E(A) E(B) E© E(D						Digital Timing Error	7/28/2009
		Hermosi lo	28098939	First Shift	9F991	28110494	28110350		022761850 6	None						Digital Timing Error	7/13/2009
		Hermosi lo	28098939	First Shift	9F991	28110494	28110350		022824653 2							Digital Timing Error	7/14/2009
		Kansas	28098939	First Shift	9F991	28110494	28110350									Digital Timing Error	
		Kansas	28098939	First Shift	9F991	2811094	28110350			r D E(A) E(B) E© E(D						Digital Timing Error	5/20/2009
		Hermosi lo	28098939	Second Shift	9F991	28110494	28110350			None						Digital Timing Error	5/20/2009
		Kansas	28098939		9F991	28110494	28110350			None						Digital Timing Error	5/22/2009
		Kansas	28098939	First Shift	9F991	28110494	28110350			None						Digital Timing Error	5/20/2009
		Kansas	28098939		9F991	28110494	28110350			None						Digital Timing Error	5/20/2009
		Kansas	28098939	First Shift	9F991	28110494	28110350			None						Digital Timing Error	5/22/2009
			28098939			28110494	28110350			None					Melexis	Void In Salicide Layer	1/29/2010

		Kansas	28098939		9F991					None					SEC	Capacitor Internal Short	12/5/2008
		Kansas	28098939		9F991					None					MTC	Insufficient PCB Solder	12/5/2008
			28098939			28110494	28110350			None					MTC	Insufficient PCB Solder	7/28/2009
		Hermosi lo	28098939		9F991	28110494	28110350			None						Mis Bin	5/22/2009
		Hermosillo	28098939	First Shift	9F991	28110494			022801298 3	None						Mis Bin	7/13/2009
		Hermosillo	28098939	First Shift	9F991	28110494			022758835 6	None						Mis Bin	7/13/2009
		Kansas	28098939	First Shift	9F991	28110494	28110350			NOne						Mis Bin	5/22/2009
		Kansas	28098939		9F991	28110494	28110350									Mis Bin	5/22/2009
		Hermosi lo	28098939		9F991	28110494	28110350			None						Mis Bin	5/22/2009
		Kansas	28098939	First Shift	9F991	28110494	28110350		022783023 4							Digital Timing Error	7/13/2009
		Kansas	28098939	First Shift	9F991	28110494			022750409 4	R						Mis Bin	7/13/2009
		Kansas	28098939	First Shift	9F991	28110494	28110350		022761719 8	None						Non wetting Issue	11/3/2008
		Kansas	28098939	First Shift	9F991	28110494	28110350		022771994 3	None						TNI	7/13/2009
		Kansas	28098939	First Shift	9F991	28110494	28110350		022801445 1	r,D,E(A),E(B),E©,E(D						Digital Timing Error	7/13/2009

		Hermosi lo	28098939	First Shift	9F991	28110494	28110350			None						Digital Timing Error	7/13/2009
		Kansas	28098939	First Shift	9F991	28110494	28110350		022818481 2	None					SEC	Capacitor Internal Short	7/13/2009
		Kansas	28098939	First Shift	9F991	28110494			022817998 1	None						Mis Bin	7/13/2009
			28098939			28110494	28110350			None					Igarashi	In Process Igarashi	9/15/2009
			28098939		9L8E 9F991 BC	28110494	28110350			None						Via Hole Defect	
			28098939		9L8E 9F991 BC	28110494	28110350								SEC	Cracked Motor Brush	9/15/2009
			28098939		9L8E 9F991 BC	28110494	28110350								Igarashi	In Process Igarashi	9/15/2009
			28098939		9L8E 9F991 BC	28110494	28110350									TNI	9/15/2009
			28098939		9L8E 9F991 BC	28110494	28110350								MTC	Capacitor Internal Short	9/15/2009
			28098939		9L8E 9F991 BC	28110494	28110350								MTC	In Process MTC	9/15/2009

			28098939		9L8E 9F991 BC	28110494	28110350									TNI	9/15/2009
			28098939		9L8E 9F991 BC	28110494	28110350									TNI	9/15/2009
			28098939		9L8E 9F991 BC	28110494	28110350									TNI	9/15/2009
			28098939		9L8E 9F991 BC	28110494	28110350									TNI	9/15/2009
			28098939		9L8E 9F991 BC	28110494	28110350								SEC	Mis Bin	10/16/2009
			28098939		9L8E 9F991 BC	28110494	28110350								SEC	Mis Bin	10/16/2009
			28098939		9L8E 9F991 BC	28110494	28110350			None					Igarashi	In Process Igarashi	9/15/2009
			28098939		9L8E 9F991 BC	28110494	28110350								MTC	In Process MTC	9/15/2009
			28098939		9L8E 9F991 BC	28110494	28110350								Igarashi	In Process Igarashi	9/15/2009
			28098939		9L8E 9F991 BC	28110494	28110350									TNI	9/15/2009
			28098939		9L8E 9F991 BC	28110494	28110350								MTC	Digital Timing Error	10/8/2009
			28098939		9L8E 9F991 BC	28110494	28110350								TCR	In Process TCR	10/16/2009

			28098939		9L8E 9F991 BC	28110494	28110350									Via Hole Defect	9/15/2009
			28098939		9L8E 9F991 BC	28110494	28110350									Via Hole Defect	9/15/2009
			28098939		9L8E 9F991 BC	28110494	28110350									Mis Bin	9/15/2009
			28098939		9L8E 9F991 BC	28110494	28110350									Mis Bin	10/15/2009
			28098939		9L8E 9F991 BC	28110494	28110350									TNI	9/15/2009
			28098939		9L8E 9F991 BC	28110494	28110350									TNI	9/15/2009
			28098939		9L8E 9F991 BC	28110494	28110350									TNI	9/15/2009
			28098939		9L8E 9F991 BC	28110494	28110350									TNI	9/15/2009
			28098939		9L8E 9F991 BC	28110494	28110350									Mis Bin	10/16/2009
			28098939		9L8E 9F991 BC	28110494	28110350									Mis Bin	9/15/2009
			28098939		9L8E 9F991 BC	28110494	28110350			None					Igarashi	In Process Igarashi	10/13/2009

			28098939			28110494	28110350			None						Mis Bin	
			28098939			28110494	28110350			None						Via Hole Defect	
			28098939			28110494	28110350			None						Via Hole Defect	10/13/2009
			28098939			28110494	28110350			None						Via Hole Defect	
			28098939			28110494	28110350			None						TNI	
			28098939			28110494	28110350			None						TNI	
			28098939			28110494	28110350			None					MTC	In Process MTC	
			28098939			28110494	28110350			None						Mis Bin	
			28098939			28110494	28110350			None						Mis Bin	
			28098939			28110494	28110350			None					MTC	Digital Timing Error	10/13/2009
			28098939			28110494	28110350			For almost all					MTC	Digital Timing Error	10/13/2009

			28098939			28110494	28110350			None					MTC	In Process MTC	10/13/2009
			28098939			28110494	28110350			None					MTC	Mis Bin	10/13/2009
			28098939			28110494	28110350			For all the parameter						Via Hole Defect	10/13/2009
			28098939			28110494	28110350			None					MTC	Via Hole Defect	10/13/2009
			28098939			28110494	28110350			None					MTC	Via Hole Defect	10/13/2009
			28098939			28110494	28110350			None							10/13/2009
		Hermosillo	28098939	First Shift	9F991	28110494	28110350		022809531 1	None						TNI	
			28098939			28110494	28110350			None						TNI	10/13/2009

			28098939			28110494	28110350			For all the parameter						Via Hole Defect	10/13/2009
			28098939			28110494	28110350			f						Via Hole Defect	10/13/2009
			28098939			28110494	28110350			None						Via Hole Defect	10/13/2009
			28098939			28110494	28110350			None						Via Hole Defect	
			28098939			28110494	28110350									Via Hole Defect	11/30/2009
			28098939			28110494	28110350								MTC	In Process MTC	10/13/2009
			28098939			28110494	28110350									Via Hole Defect	10/13/2009

			28098939			28110494	28110350									Via Hole Defect	10/13/2009
			28098939			28110494	28110350									Via Hole Defect	10/13/2009
			28098939			28110494	28110350									Via Hole Defect	10/13/2009
			28098939			28110494	28110350									Via Hole Defect	10/13/2009
			28098939			28110494	28110350									Via Hole Defect	10/13/2009
			28098939			28110494	28110350								Melexis	Void In Salicide Layer	1/29/2010
			28098939			28110494	28110350								MTC	In Process MTC	10/13/2009
			28098939			28110494	28110350									Via Hole Defect	

			28098939			28110494	28110350								MTC	Via Hole Defect	12/1/2009
			28098939			28110494	28110350								MTC	Via Hole Defect	12/1/2009
			28098939			28110494	28110350								MTC	Via Hole Defect	12/1/2009
			28098939			28110494	28110350								MTC	Via Hole Defect	12/1/2009
			28098939			28110494	28110350								MTC	In Process MTC	12/1/2009
			28098939			28110494	28110350								MTC	Via Hole Defect	12/8/2009
			28098939			28110494	28110350										
			28098939			28110494	28110350								MTC	Via Hole Defect	12/22/2009
	Fail MLX at room temp		28098939			28110494	28110350			None					SEC	Via Hole Defect	12/22/2009
	Pass MLX test at room temp		28098939			28110494	28110350								MTC	Via Hole Defect	12/22/2009
	Passed MLX test at room temp		28098939			28110494	28110350								SEC	Via Hole Defect	12/22/2009
	Passed MLX test at room temp Pass tppc @ 12v AND 125C		28098939			28110494	28110350								SEC	Via Hole Defect	12/22/2009

			28098939			28110494	28110350							In Process MTC	MTC	Via Hole Defect	12/22/2009
			28098939			28110494	28110350							In Process MTC	MTC	Via Hole Defect	12/22/2009
			28098939			28110494	28110350							In Process MTC	MTC	Via Hole Defect	12/22/2009
			28098939			28110494	28110350								MTC	In Process Melexis	12/22/2009
			28098939			28110494	28110350								MTC	TNI	12/22/2009
			28098939			28110494	28110350								MTC	Via Hole Defect	12/22/2009
	Faile MLX test for TP2 @ room		28098939			28110494	28110350								MTC	Via Hole Defect	12/22/2009
	Fail for TP1 on MLX test at room		28098939			28110494	28110350								SEC	Via Hole Defect	12/22/2009
			28098939			28110494	28110350					7 9815E+11			SEC	In Process MTC	12/22/2009
			28098939			28110494	28110350					7 93029E+11			MTC	Via Hole Defect	12/22/2009
			28098939			28110494	28110350					7 93029E+11			MTC	Via Hole Defect	12/8/2009

			28098939			28110494	28110350					7 93029E+11		In Process MTC	MTC	Via Hole Defect	1/12/2010
	MLX test Failed TP1 @ room te		28098939			28110494	28110350								SEC	Via Hole Defect	12/22/2009
			28098939			28110494	28110350					7 9815E+11			MTC	Via Hole Defect	12/22/2009
			28098939			28110494	28110350					7 93029E+11		In Process MTC	MTC	Via Hole Defect	12/22/2009
			28098939			28110494	28110350					7 93029E+11		In Process MTC	MTC	Via Hole Defect	1/12/2010
			28098939			28110494	28110350					7 93029E+11		In Process MTC	MTC	Via Hole Defect	1/12/2010
			28098939			28110494	28110350					7 93029E+11		In Process MTC	SEC	In Process SEC	1/12/2010
			28098939			28110494	28110350					7 9815E+11		In Process MTC	MTC	Via Hole Defect	12/22/2009
			28098939			28110494	28110350					7 93029E+11		In Process MTC	MTC	Via Hole Defect	1/12/2010

			28098939			28110494	28110350					7 93029E+11		In Process MTC	MTC	Via Hole Defect	1/12/2010
			28098939			28110494	28110350					7 93029E+11		In Process MTC	MTC	Via Hole Defect	1/12/2010
			28098939			28110494	28110350					7 93029E+11		In Process MTC	MTC	Via Hole Defect	1/12/2010
			28098939			28110494	28110350					7930 2939 3722		In Process SEC	SEC	Via Hole Defect	2/1/2010
			28098939			28110494	28110350					7 9815E+11		In Process MTC	MTC	Via Hole Defect	12/22/2009
			28098939			28110494	28110350					7 9815E+11		In Process MTC	MTC	Via Hole Defect	12/22/2009
			28098939			28110494	28110350					7 93029E+11		In Process MTC	MTC	Via Hole Defect	1/12/2010
			28098939			28110494	28110350					7981 5918 7707		12/7/2010	MTC	Via Hole Defect	1/18/2010
			28098939			28110494	28110350					7 9815E+11		In Process MTC	MTC	Via Hole Defect	12/22/2009
			28098939			28110494	28110350					7981 5918 7707		In Process MTC	MTC	Via Hole Defect	1/12/2010

	PASS MLX AT ROOM TEMP		28098939			28110494	28110350					7 9815E+11		In Process MTC	MTC	Via Hole Defect	12/22/2009
			28098939			28110494	28110350					7 9815E+11		In Process MTC	MTC	Via Hole Defect	12/22/2009
			28098939			28110494	28110350					7 9815E+11		In Process MTC	MTC	Via Hole Defect	12/22/2009
			28098939			28110494	28110350					7 9815E+11		In Process MTC	MTC	In Process MTC	12/22/2009
			28098939			28110494	28110350					7 98159E+11		In Process MTC	MTC	Via Hole Defect	12/22/2009
			28098939			28110494	28110350					7981 5922 1441		In Process SEC	SEC	Via Hole Defect	2/1/2010
			28098939			28110494	28110350					7 98159E+11		In Process MTC	MTC	Via Hole Defect	12/22/2009
			28098939			28110494	28110350					7981 5922 1441		12/7/2009	MTC	Via Hole Defect	1/18/2010
			28098939			28110494	28110350					7 98159E+11		In Process MTC	MTC	Mis Bin	12/22/2009

			28098939			28110494	28110350					7981 5918 7707		In Process SEC	SEC	Via Hole Defect	2/2/2010
			28098939			28110494	28110350					7 98159E+11		In Process MTC	MTC	Via Hole Defect	12/22/2009
			28098939			28110494	28110350					7 98177E+11		In Process MTC	MTC	Via Hole Defect	1/12/2010
			28098939			28110494	28110350					798149866854		In Process SEC	SEC	Mis Bin	12/15/2009
			28098939			28110494	28110350					7 98177E+11		In Process MTC	MTC	Via Hole Defect	12/15/2009
			28098939			28110494	28110350					7 98159E+11		In Process MTC	MTC	In Process MTC	1/12/2010
			28098939			28110494	28110350					7981 5922 1441		12/7/2009	MTC	Via Hole Defect	1/18/2010
			28098939			28110494	28110350					7981 5922 1441		12/7/2009	MTC	In Process MTC	1/18/2010
			28098939			28110494	28110350					7 9816E+11		In Process MTC	MTC	Via Hole Defect	12/22/2009

			28098939			28110494	28110350					7 9816E+11		In Process MTC	MTC	Via Hole Defect	12/22/2009
			28098939			28110494	28110350					7 98159E+11		In Process MTC	MTC	In Process MTC	12/22/2009
			28098939			28110494	28110350					7 98159E+11		In Process SEC	SEC	Via Hole Defect	12/22/2009
			28098939			28110494	28110350					7 98159E+11		In Process MTC	MTC	Via Hole Defect	1/12/2010
			28098939			28110494	28110350					7981 5918 7707		In Process SEC	SEC	In Process SEC	2/1/2010
			28098939			28110494	28110350					7981 5922 1441		12/7/2009	MTC	TNI	1/18/2010
		11/25/2009	28098939			28110494	28110350					7981 7731 4030		In Process MTC	MTC	Via Hole Defect	1/12/2010
		11/25/2009	28098939			28110494	28110350					7981 7733 1433		In Process MTC	MTC	Via Hole Defect	12/22/2009

		11/25/2009	28098939			28110494	28110350					7 98177E+11		In Process MTC	MTC	Via Hole Defect	1/12/2010
		11/25/2009	28098939			28110494	28110350					7 98177E+11		In Process MTC	MTC	In Process MTC	1/12/2010
		11/25/2009	28098939			28110494	28110350					7 98177E+11		In Process MTC	MTC	Mis Bin	1/11/2010
		11/25/2009	28098939			28110494	28110350					7 98177E+11		In Process MTC	MTC	Via Hole Defect	1/11/2010
		11/25/2009	28098939			28110494	28110350					7 98177E+11		In Process MTC	MTC	In Process MTC	1/12/2010
		11/25/2009	28098939			28110494	28110350					7981 7731 4030		In Process MTC	MTC	Via Hole Defect	12/22/2009
		11/25/2009	28098939			28110494	28110350					7981 7731 4030		12/7/2009	MTC	Via Hole Defect	1/18/2010
		11/25/2009	28098939			28110494	28110350					7981 7731 4030		12/7/2009	MTC	Via Hole Defect	1/19/2010

		11/25/2009	28098939			28110494	28110350					7 98177E+11		In Process MTC	MTC	Via Hole Defect	1/12/2010
		11/25/2009	28098939			28110494	28110350					7981 7731 4030		12/7/2009	SEC	In Process SEC	1/18/2010
		11/25/2009	28098939			28110494	28110350					7 98177E+11		In Process MTC	MTC	Via Hole Defect	1/11/2010
			28098939			28110494	28110350					7981 8703 8132		12/21/2009	SEC	Via Hole Defect	2/2/2010
			28098939			28110494	28110350					7981 8703 8132		12/21/2009	SEC	In Process SEC	2/2/2010
			28098939			28110494	28110350					7981 8703 8132		12/21/2009	SEC	Via Hole Defect	2/2/2010
			28098939			28110494	28110350					7981 8703 8132		12/21/2009	SEC	Via Hole Defect	2/2/2010
			28098939			28110494	28110350					7981 8703 8132		12/21/2009	SEC	Via Hole Defect	1/26/2010

			28098939			28110494	28110350					7981 8703 8132		12/21/2009	SEC	Via Hole Defect	2/2/2010
			28098939			28110494	28110350										
			28098939			28110494	28110350										
			28098939			28110494	28110350									Via Hole Defect	
			28098939			28110494	28110350					7982 3764 5139		1/4/2010	SEC	In Process SEC	2/2/2010
			28098939			28110494	28110350										
			28098939			28110494	28110350					7982 3764 5139		1/4/2010	SEC	In Process SEC	2/2/2010
			28098939			28110494	28110350					7982 3764 5139		1/4/2010	MTC	TNI	2/2/2010
			28098939			28110494	28110350					7982 3764 5139		1/4/2010	MTC	TNI	2/2/2010

			28098939			28110494	28110350									Via Hole Defect	
			28098939			28110494	28110350										
			28098939			28110494	28110350										
			28098939			[redacted]	[redacted]									TNI	
			28098939			28110494	28110350									TNI	
			28098939			28110494	28110350										

			28098939			28110494	28110350									Via Hole Defect	

																TNI	
																Via Hole Defect	
																Via Hole Defect	
																Via Hole Defect	
																Via Hole Defect	
																Via Hole Defect	

																Via Hole Defect	
																Via Hole Defect	
	PASSED 2ND FLOOR APPS TEST		28098939			28110494	28110350					7982 8562 2184		1/12/2010	MTC	TNI	1/18/2010
																Via Hole Defect	

																TNI	
	Failed AppTest TP1 150mA no communication with TPS		28098939			28110494	28110350							1/13/2010	Melexis	Electrical Over stress Cus	1/29/2010
	PASSED 2ND FLOOR APPS TEST		28098939			28110494	28110350					7982 8562 2184		1/12/2010	MTC	In Process MTC	1/18/2010
														1/26/2010	MTC	Via Hole Defect	
														1/26/2010	MTC	TNI	
														1/25/2010	SEC	In Process SEC	

														1/25/2010	SEC	In Process SEC	
														1/25/2010	SEC	In Process SEC	
														1/25/2010	SEC	In Process SEC	
														1/25/2010	SEC	In Process SEC	
														1/25/2010	SEC	In Process SEC	
														1/25/2010	SEC	In Process SEC	
														1/25/2010	SEC	In Process SEC	

														1/25/2010	SEC	In Process SEC	
														1/25/2010	SEC	In Process SEC	
														1/25/2010	SEC	In Process SEC	
														1/25/2010	SEC	In Process SEC	
														1/25/2010	SEC	In Process SEC	
														1/25/2010	SEC	In Process SEC	
														1/25/2010	SEC	In Process SEC	
														1/25/2010	SEC	In Process SEC	
														1/25/2010	SEC	In Process SEC	
														1/25/2010	SEC	In Process SEC	
														1/25/2010	SEC	In Process SEC	
														1/25/2010	SEC	In Process SEC	

														1/25/2010	SEC	In Process SEC	
	Failed AppTest, TP2 Ed Bos to check communication with ASIC															Void In Salicide Layer	
																Void In Salicide Layer	

																Null	
																Null	
																Null	
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																Null	
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																Null	

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				Home			Home
				Analysis Closure			Functional Te
Analysis Notes	**Analysis 2**	**Ford Review Comments**	**Ford Review Date**	**Root Cause (List)**	**Close Date**	**8D Link**	**ETB Retest Date**
Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER, green dot on endcap ONLY CLAIM							
Visual Inspection no issues BLUE AND GREEN DOT ON MOTOR/ TPS COVER ONLY CLAIM							
Visual Inspection no issues BLUE AND GREEN DOT ON MOTOR/ TPS COVER ONLY CLAIM							
Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER ONLY CLAIM At SEC During visual analysis no visual damages were observed The part passed EOL, flow & Melexis Screening test Current (>10mA, <22mA) 18 95 mA The part will be send to N cte Salvador for further analysis (11/30)	Part failed performance test and application test at high temperature before thermal shock Device 1 failure Root cause to be dentified, suspect via hole						11/16/2009
Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER ONLY CLAIM At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 46 mA) The EEPROM readings OK Outputs monitored OK The resistance on connector in spec OK	Part failed after thermal cycle for performance and application test V ref trace found with high resistance (4 M ohms)	test at hi temp MTC	12/9/2009	In process			11/16/2009
Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER, green dot on endcap ONLY CLAIM **At SEC:** The ETB failed the EOL & MLX at room temperature for communication error Next step Measured resistance at connector & via traces The resistance at connector was found out of spec 1 082 MOhms (Vref 1 295 MOhms)				In Process SEC			11/16/2009
Visual Inspection no issues Green & Blue dot on TPS At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The resistance on connector was found in spec The part was sent to Nicte Salvador	AT MTC Passed performance, response and application test at 125C, 25C & 40C Submitted to Thermal Shock for 72 hours After thermal shock Passed performance, response and application test at 125C 25C & 40C			TNI In Process MTC			10/6/2009
At SEC During visual analysis no visual damages were observed The part passed EOL, flow & Melexis Screening test Current draw OK, Resistance between connector pins OK, TP outputs at differents valve posit ons OK The part will be sent to Nicte Salvador for further analysis (08/25/09)	At MTC Part passed Performance, MLX application, and response tests at +25C, +125C, and 40C No issues found during electr cal check on connector Part was submitted to thermal shock by 3 days and then tested again Part passed performance, response and App test at +25C, +125C, and 40C No issues found on connector resistance Part has been classified as TNI for TPS			Contamination Test at SEC			8/3/2009
At SEC During visual analysis no visual damages were observed The ETB passed flow, failed EOL and Melexis Screen ng test Die 1				TPS sent to Igarashi to confirm Digital ti			8/3/2009

At SEC During visual analysis no visual damages were observed The part passed EOL, flow & Melexis Screening test Current (>10mA, <22mA) 18 40 mA The part will be send to Nicte Salvador for further analysis (08/03/09)	At MTC Part was submitted to next tests but the failure was not reproduced Performance at +25C, 40C, and +125C Melexis Application Test at +25C, 40C, and +125C Part was also submitted to continuous high temp by 2 hrs and tested again but no problems were found Next Part w ll be submitted to thermal shock by 3 days Part passed performance, MLX application, and response at 3 temperatures after thermal shock No issues found during electrical check Part sent to SEC for motor analysis			In Process SEC			7/27/2009
At SEC During visual analysis no visual damages were observed The ETB failed the EOL test for Motor Knee at high the first test and then failed Motor Knee at Low Passed the Melexis application & flow test				Failed Motor Knee			7/27/2009
At SEC During visual analysis no visual damages were observed The ETB failed the EOL test for Motor Knee at high the first test and then failed Motor Knee at Low Passed the Melexis application & flow test				Failed Motor Knee			7/27/2009
At SEC During visual analysis no visual damages were observed The part passed EOL, flow & Melexis Screening test Current (>10mA, <22mA) 18 55 mA The part will be send to N cte Salvador for further analysis (07/30/09)	At MTC Part was submitted to next tests but the failure was not reproduced Performance at +25C, 40C, and +125C Melexis Application Test at +25C, 40C, and +125C Part was also submitted to continuous high temp by 2 hrs and tested again but no problems were found Next Part will be submitted to thermal shock by 3 days Part passed performance, response, and MLX application at 3 temperatures after thermal shock No issues found during electrical check Part will be sent to TCR for additional tests			In Process SEC			7/27/2009
At SEC During visual analysis no visual damages were observed	At MTC Part was submitted to next tests but the failure was not reproduced			In Process TCR			7/27/2009
AT Ford Passed TPPC tester at 125'C At SEC The part passed EOL, flow and Melexis Screening test At MTC The part passed performance and response @ 40C, 25C, and 125 C At TCR No errors detected in commanded vs actual position	After teardown Metallic contamination (small less than 1mm square) was found ins de the gearbox Motor was examined by live 3 D x ray for contam nat on No evidence of contamination was found inside the motor SEM Analysis identify the material, is aluminium A line side review on SEC shows that the defect was cause by our process in pin assembly Contaiment activities will be put in place to protect the customer Vaccum clean was implemented before TPS assembly Potent al root cause was identified and controls implemented			Contamination in Gear Box			
At SEC The part don t show visual damages or defects The part passed the EOL, Flow test and Melexis screening test The part was sent to MTC for further analysis (6/4/09)	At MTC Non wetting issue on ASIC pin 11 Part was kept for analysis at MTC material's lab WDX revealed presence of phosphorous as a contaminant n soldered area			Non wetting Issue			
At SEC The part don t show visual damages or defects The part passed the EOL & Flow test	At MTC Part was submitted to next tests but the failure was not been reproduced			TNI In Process TCR			6/1/2009
Passed Meikle tester communicates At SEC The part has broken the Top plastic connector side Tha part passed the EOL & Flow test	At MTC Part passed performance at +25C At +125C TP2 f xed to 0 1V, Idd 8 8 mA No communication with Die B PCB inspection ASIC pin 11 has a solder ball on PCB pad, the pin is not making good contact Part was sent to supplier for analysis Supplier sent back the part for analysis at MTC because they do not have the capability for analysis WDX spectroscopy revealed the presence of phosphorous as a contaminant in the soldered area			Non wetting Issue			4/28/2009
Passed Meikle tester communicates At SEC The part don t show visual damages or defects The part failed the EOL test After a data analysis, TPS swap was done and we confirm that the problem lives in the TPS	At MTC Part failed performance test at +25C and +125C Intermmitence on TP1, most of t me at 0V, high current consumption Idd 33 7mA PCB inspection C6 term nal damaged, small solder ball found between asic pin 14 and 15 The C6 wasn't the problem Low res tance between ASIC pin 1 and 2 (Vdig A, GND) Part was sent to supplier for root cause analysis Supplier sent back the part to MTC for analysis Supplier removed ASIC FTIR spectra of foreign mater al analyzed The analyzed material spectra match 86% of a Silicone Emulsion, a substance that is commonly used to remove Silicone potting from PCBs Tin presence in the suspicious material could have caused the short circuit malfunction			Solder balls between pin 1 and 2 causin	8/6/2009		4/28/2009
At SEC The part don t show visual damages or defects Tha part passed the EOL & Flow test	The part passed Performance and reponse test after thermoshock at 25 C	Review		In process P2111Stuck Open Delphi T0			5/20/2009
Passed Meikle tester communicates At SEC The part don t show visual damages or defects Tha part passed the EOL & Flow test	At MTC Part pass performance and response test at 40C, +125C, and 40C Part was submitted to thermal shock by 4 days Ater this, the part passed performance at 3 temps Part was submitted to continious temp at 40C, after this, performance at 40C was run 2 times and the part passed the test Performance at high temp (+140C) was run, the part passed the test			TNI Possible Vehicle testing			4/28/2009
Passed Ford TPPC Test Passed SEC Flow & EOL Test	At MTC Part passed performance and response at 40C, 25C, and +125C Part was submitted to thermal shock during 3 days, the part passed performance and response at 40C, 25C, and +125C after thermal shock The part was subbmitted to continious temperature 40C by 1 day, part passed performance at 40C and +125C after this			TNI Possible Vehicle testing			4/6/2009

Not Tested at Ford PD Passed SEC Flow & EOL Test	At MTC Part passed performance at 40C, 25C, and +125C Part passed response test at 40C and 25C, but failed at +125C, some times pass some others fail It was identified the failure on response was due to wrong set up Part was submitted to thermal shock during 3 days, and after th s the part passed performance and response test at 3 temps The part was submitted to continious temperature 40C by 1 day, part passed performance at 40C and +125C after this	Review 1 19 10 No DTC codes No additional claims		TNI Possible Vehicle testing			4/2/2009
Hot test complete 97 5% Data being analyzed Passed SEC Flow & EOL	At MTC Part passed performance and response at 40C, 25C, and +125C Part was submitted to thermal shock during 3 days, the part passed performance and response at 40C, 25C, and +125C after thermal shock The part was subbmitted to continious temperature 40C by 1 day, part passed performance at 40C and +125C after this Part was tested again at MTC, no trouble was identified on TPS			TNI Possible Vehicle testing			4/2/2009
SEC confirmed TPS TP2 issue and has sent the part to Nicte at MTC on 3/11/09	Part passed performance test +25C but failed at +125C No communication with Die B, Idd out of range, TP2 fixed at 0 14V Soldering issue was found on ASIC pin#11 (Vdd DieB), non wetting Part was sent to supplier for analysis			Non wetting Issue			3/6/2009
Pass performance test at 40, 25 and +125C Part also pass response test at 3 temperatures Completed test, found abnormal brush wear	Outputs were monitored with scope at 25C during 4 hours, also at 125C looking for fast intermitence on signals, no intermitance was observed Same test will be performed at 40C No problems were found at 40C The part will be sent to TCR for mechanical parts analysis			In process P2111Stuck Open Delphi TC			2/23/2009
Pass 25, and 40C performance test Fa led perforance at +125C at MTC stand, TP2 fixed to 11 4%Vdd Idd 89mA Part will be tear down for further analysis C4 was solated from TP2, current decreased to spec but still no comunication with Die B was observed Resistance measurement on C4 is ok 03MA09 It was confirmed C4 is not in short	The cause for failure in part is bad soldering on ASIC pin#10 (Vss for Die B) Part was analyzed at MTC Insufficient solder was discarded as root cause on this part after visual inspection on PCB without potting The part was contaminated by using SU100 S licon remover We couldn't determine if the non wetting problem was caused by contamination on this pin Material's lab then focused the analysis on granular areas found on non wetted pin As the remover was also suspect to cause corros on on pins, additional tests were run with good parts, granular areas were not reproduced over the pin, only on pin edges It was concluded that a contamination element was definitely present on this pin causing granular areas in higher amount			Non wetting Issue			2/24/2009
At SEC During visual analysis no visual damages were observed The part passed EOL, flow test & Melexis screening test The part was sent to Nicte Salvador for further analysis (7/17/09))	At MTC Part didn't fail performance, response and MLX application test at 40C, 25C, and 125C Part was submitted to thermal shock by 72 hrs Part passed performance, response and MLX application test at +25C, 40C, and +125C No issues found during electrical check on TPS connector As no problem was found with TPS performance, this part will be sent to TCR for add tional testing Before send this part to TCR, it was required that SEC team do a gearbox contamination checking	Review 1 19 10 No DTC codes No additional claims		TNI			7/14/2009
At SEC During visual analysis no visual damages were observed The part passed EOL, flow test & Melexis screening test The part was sent to Nicte Salvador for further analysis (7/17/09)	At MTC Part didn't fail performance, response and MLX application test at 40C, 25C, and 125C Part was submitted to thermal shock by 72 hrs Part passed performance and MLX application test at +25C, 40C, and +125C Part passed Response test at 40C and +125C, but failed at +25C on Close to Open at +8V No issues found during electrical check on TPS connector As no problem was found with TPS performance, this part will be sent to TCR for additional testing Before send this part to TCR, it was required that SEC team do a gearbox contamination checking	Review 1 19 10 No DTC codes AWS can't find this VIN		TNI			7/14/2009
At SEC During visual analysis TPS broken connector was observed The part passed EOL, flow & Melexis Screening test Current (>10mA, <22mA) 18 93mA The part will be send to N cte Salvador for further analysis (08/03/09)	At MTC Part was submitted to next tests but the failure was not reproduced Performance at +25C, 40C, and +125C Melexis Application Test at +25C, 40C, and +125C Part was also submitted to continuous high temp by 2 hrs and tested again but no problems were found Next Part will be submitted to thermal shock by 3 days Part passed performance, MLX application, and response at 3 temperatures after thermal shock No issues found during electrical check Part sent to TCR for storage	Review 1 19 10 No DTC codes, re program PCM AWS can't f nd		TNI			7/27/2009
At SEC During visual analysis no visual damages were observed The part passed EOL, flow & Melexis Screening test Current (>10mA, <22mA) 18 33 mA The part will be send to N cte Salvador for further analysis (08/03/09)	At MTC Part was submitted to next tests but the failure was not reproduced Performance at +25C, 40C, and +125C Melexis Application Test at +25C, 40C, and +125C Part was also submitted to continuous high temp by 2 hrs and tested again but no problems were found Next Part will be submitted to thermal shock by 3 days Part passed performance, response, and MLX application at 3 temperatures after thermal shock No issues found during electrical check Part will be sent to TCR for additional tests			TNI			7/27/2009
At SEC During visual analysis no visual damages were observed The part passed EOL, flow & Melexis Screening test Current (>10mA, <22mA) 18 39 mA The part will be send to N cte Salvador for further analysis (08/03/09)	At MTC Part was submitted to next tests but the failure was not reproduced Performance at +25C, 40C, and +125C Melexis Application Test at +25C, 40C, and +125C Part was also submitted to continuous high temp by 2 hrs and tested again but no problems were found Next Part will be submitted to thermal shock by 3 days Part passed performance, response, and MLX application at 3 temperatures after thermal shock No issues found during electrical check Part sent to TCR for storage			TNI			7/27/2009

At SEC During visual analysis no visual damages were observed The part passed EOL, flow & Melexis Screening test Current (>10mA, <22mA) 18 61 mA The part will be send to Nicte Salvador for further analysis (08/03/09)	At MTC Part was submitted to next tests but the failure was not reproduced Performance at +25C, 40C, and +125C Melexis Application Test at +25C, 40C, and +125C Part was also submitted to continuous high temp by 2 hrs and tested again but no problems were found Next Part w ll be submitted to thermal shock by 3 days Part didn't fail performance, MLX application, and response at 3 temperatures after thermal shock No issues found during electrical check Part will be sent to TCR for additional tests	Review 1 19 10 No DTC codes Phone isse investigated same da		TNI			7/27/2009
At SEC During visual analysis no visual damages were observed The ETB failed the EOL test for almost all the parameters The Melexis application test cannot be performed cause a communication issue Passed flow test Current (>10mA <22mA) 18 59 mA	At MTC Part failed only at 40C TP1 fixed to 0 11V NO communication with DieA, Idd 18 7mA in spec Resistance check on connector is ok Vdig A/B are in spec The part passed Application test at all temperatures Components connected to ASIC d eA pins were issolated and TP1 still goes to low at 40C Potting was removed, ASIC desolder and tested in a socket Part failed at 25C TP1 fixed to 0V Failure got permanent Part was sent to Melexis for for failure confirmation			Digital timing error			7/27/2009
At SEC During visual analysis no visual damages were observed The part passed EOL & flow Failed Melexis Screening test on Die 2 The part was sent to Nicte Salvador to confirm the failure on ASIC	AT MTC The part present an intermittance on TP2 The failure on ASIC is confirmed The part was sent to Igarashi to remove potting and ASIC, and send it to Melexis for analysis Melexis confirmed digital timing defect on ASIC			Digital timing error			7/1/2009
At SEC During visual analysis no visual damages were observed The part passed flow test Falied EOL test & the Melexis application test on Die 1 The part was sent to Nicte Salvador to confirm the failure on ASIC (7/17/09)	At MTC Part failed performance test, Output 1 with intermittence Idd in spec No damages on components or soldering issues found dur ng visual inspection before and after potting removal Melexis chip was removed from PCB ASIC failed application test, EEPROM can be read for both dies, Idd in spec Next ASIC will be sent to Melexis for analysis			Digital timing error			7/30/2009
At SEC The part don t show visual damages or defects The part passed Flow test and failed EOL and Melexis screening test on Die 1 The part was sent to MTC for further analysis (6/4/09)	AT MTC TP1 go to 0V at 40C The failure on ASIC is confirmed The part was sent to Melexis for analysis			Digital timing error			
Passed Meikle tester communicates At SEC The part don t show visual damages or defects The part passed one time & failed the EOL test three times After a data analysis, TPS swap was done and we conf rm that the problem lives in the TPS The analysis is on going	At MTC Part passed performance test at +25C and +125C, but failed at 40C TP1 fixed to 0V Intermittent communication with die A, some EEPROM parameters were read during performance at 40C, others couldn't be read Pott ng material removed, no visual inspection problems found The ASIC was insulated and electrical tested Part sent to MLX for analysis They confirmed digital timing error			Digital timing error			4/28/2009
At SEC The part has the connector broken (visual analysis) Tha part passed the EOL & Flow test	At MTC Part passed performance test at +25C, +125C and 40C Passed Response test Tested at High Temp No failure recorded The part failed at 40C during second cycle of termoshock Soldering problems were not found during PCB visual inspection Potting material removed, no visual inspection problems found The ASIC was insulated and electrical tested Part sent to Melexis for analysis			Digital timing error			5/7/2009
At SEC The part don t show visual damages or defects Tha part passed the EOL & Flow test	At MTC The part passed performance test at 25C, and +125C, but failed at 40C TP2 0V, and recovers when part gets room temperature No problems found during visual inspection on PCB Part shows ASIC internal issue symptoms Part will be sent to SEC to be tested when off line Melexis Application Test be ready			Digital timing error			5/20/2009
At SEC The part don t show visual damages or defects Tha part passed the EOL & Flow test	At MTC Part passed performance test at +25C and +125C, but failed at 40C TP1 fixed to 0V Soldering problems were not found during PCB visual inspection Potting material removed, no visual inspection problems found The ASIC was insulated and electrical tested			Digital timing error			4/28/2009
At SEC The part don t show visual damages or defects Tha part passed the EOL & Flow test	At MTC Part failed performance test at +25C and +125C TP2 fixed to 0V, Idd 15 3mA Soldering problems were not found during PCB visual inspection The part Failed at 40C too The Potting material was removed, no visual inspection defects was found The ASIC was removed and electrical tested			Digital timing error			4/28/2009
Passed Meikle tester communicates At SEC The part don t show visual damages or defects Tha part passed the EOL & Flow test	At MTC Part pass performance and response test at 40C, +125C, and 40C Part was submitted to thermal shock by 4 days Ater this, the part passed performance at 3 temps Part was subm tted to continious temp at 40C, after this, performance at 40C was run 2 times and the part passed the test Performance at high temp (+140C) was run, the part passed the test			Digital timing error			4/28/2009
At SEC During visual analysis no visual damages were observed The part passed EOL, flow, failed Melexis Screening test Die 1 The part will be send to N cte Salvador for further analysis (08/04/09)	At MTC Part failed MLX application test at all temperatures, passed performance at 25C and 125C, but failed at 40C TP1 was f xed to 0 015V, Idd was in spec Vdd, Vdig voltages for the ASIC were checked, also resistances but no abnormalities were found After 40C test, when the part was at room temperature, TP1 came back but sometimes after reset the part TP1 was again at 0 015V then after 5 8 seconds the output reestablished This part has been classified as ASIC digital timing issue Next step is remove potting material to de solder the ASIC and confirm the failure MLX lot# P23255 Failure was confirmed on ASIC at 25C TP1 fixed to 0V No communication issues with Dies, Idd in spec ASIC will be sent to Melexis for analysis Defective Transistor Void at salicide layer			Digital timing error			8/3/2009

PCB build date April 07, 2008 TP2 Bad, Capacitor C4 has internal short	P2135 TPS Correlation and P2111 Stuck Throttle Plate greater then commanded			Capacitor Internal Short	2/10/2009		9/1/2008
PCB build date April 11, 2008	8D WR Avalon 28110494 Delphi Build Date 081623002667 ASIC Solder Failure REV6,			Insufficient PCB Solder	9/1/2008		8/22/2008
At SEC During visual analysis no visual damages were observed The part passed EOL, flow & Melexis Screening test The part will be send to Nicte Salvador for further analysis (08/03/09)	At MTC Part passed all tests at room temp and 40C Part failed at +125C TP1 fixed to high voltage ~4 3V Idd 9 13mA indicate only one of the dies is working Die A can not be read Part is ok when cool down On visual inspection it was found ASIC pin #3 (Vdd DieA) do not have solder Next Part will be sent to Ig Av			Insufficient PCB Solder	9/1/2008		7/27/2009
At SEC The part don t show visual damages or defects Tha part passed the EOL & Flow test	At MTC Part passed performance and response test at +25C, +125C and 40C The part passed Performance and reponse test after thermoshock at 25 C The part failed response at 40C Next step Analyze time vs angle curves to determine the failure mode			Mis Bin			5/20/2009
At SEC During visual analysis no visual damages were observed The part passed EOL, flow & Melexis Screening test The part was sent to Nicte Salvador for further analysis	At MTC Parts were submitted to next tests but the failure was not been reproduced Performance at +25C, 40C, and +125C Melexis Application Test at +25C, 40C, and +125C Response Test at +25C, 40C, and +125C Parts were submitted 48 hrs to Thermal Shock (30min at 40C, Ramp up <5m n , 30min at +125C) Parts were submitted 60 hrs to High Cont nuous Temperature (+125C) No problem found on TPS after these tests Part sent to TCR for other tests			Mis Bin			7/1/2009
At SEC During visual analysis no visual damages were observed The part passed EOL, flow & Melexis Screening test The part was sent to Nicte Salvador for further analysis	At MTC Parts were submitted to next tests but the failure was not been reproduced Performance at +25C, 40C, and +125C Melexis Application Test at +25C, 40C, and +125C Response Test at +25C, 40C, and +125C Parts were submitted 48 hrs to Thermal Shock (30min at 40C, Ramp up <5m n , 30min at +125C) Parts were submitted 60 hrs to High Cont nuous Temperature (+125C) No problem found on TPS after these tests Part sent to TCR for other tests			Mis Bin			7/1/2009
Passed Ford TPPC Test Passed SEC Flow & EOL Test	Part passed performance and response at 40C, 25C, and +125C Part was submitted to thermal shock during 3 days, the part passed performance and response at 40C, 25C, and +125C after thermal shock The part was subbmitted to continious temperature 40C by 1 day, part passed performance at 40C and +125C after this			Mis Bin			4/6/2009
Passed Ford TPPC Test Passed SEC Flow & EOL Test	Part passed performance and response at 40C, 25C, and +125C Part was submitted to thermal shock during 3 days, the part passed performance and response at 40C, 25C, and +125C after thermal shock The part was subbmitted to continious temperature 40C by 1 day, part passed performance at 40C and +125C after this			Mis Bin			
At SEC The part don t show visual damages or defects Tha part passed the EOL & Flow test	At MTC Part passed performance and response test at +25C, +125C and 40C The part passed Performance and reponse test after thermoshock at 25 C The part passed performance and repsonse at 3 temperatures after thermoshock			Mis Bin			5/20/2009
At SEC During visual analysis no visual damages were observed The part failed EOL & Melexis Screening test on Die 1 The part passed flow The part was sent to Nicte Salvador to confirm the defect on ASIC	AT MTC The part present an intermittance on TP1 The failure on ASIC is confirmed The part was sent to Igarashi to remove potting and ASIC, and send it to Melexis for analysis Melexis confirmed d gital timing defect on ASIC			Digital timing error			6/29/2009
At SEC During visual analysis no visual damages were observed The part failed EOL, The part passed flow & Melexis Screen ng test The part was sent to Nicte Salvador for further analysis	At MTC Parts were submitted to next tests but the failure was not been reproduced Performance at +25C, 40C, and +125C Melexis Application Test at +25C, 40C, and +125C Response Test at +25C, 40C, and +125C Parts were submitted 48 hrs to Thermal Shock (30min at 40C, Ramp up <5m n , 30min at +125C) Parts were submitted 60 hrs to High Continuous Temperature (+125C) No problem found on TPS after these tests Part sent to TCR for other tests			Mis Bin			7/1/2009
At SEC During visual analysis no visual damages were observed	At MTC The part pressent a Non wetting problem p n 2, 9 and 12			Non wetting Issue			7/1/2009
At SEC During visual analysis no visual damages were observed The part passed EOL, flow test & Melexis screening test The part was sent to Nicte Salvador for further analysis	At MTC Parts were submitted to next tests but the failure was not been reproduced Performance at +25C, 40C, and +125C Melexis Application Test at +25C, 40C, and +125C Response Test at +25C, 40C, and +125C Parts were submitted 48 hrs to Thermal Shock (30min at 40C, Ramp up <5min , 30min at +125C) Parts were submitted 60 hrs to High Continuous Temperature (+125C) No problem found on TPS after these tests Part sent to TCR for other tests			TNI			6/29/2009
At SEC During visual analysis no visual damages were observed Intermittence was detected the first time the part passed the End On Line, the second and th rd t me the part failed Failed Melexis Screening test The part was sent to Nicte Salvador to confirm the failure on ASIC	AT MTC The part present an intermittance on TP2 The failure on ASIC is confirmed The part was sent to Igarashi to remove potting and ASIC, and send it to Melexis for analysis Melex s confirmed d gital timing defect on ASIC			Digital timing error			6/29/2009

At SEC During visual analysis no visual damages were observed The part passed EOL, flow & failed Melexis Screening test The part was sent to Nicte Salvador to confirm the failure on ASIC	AT MTC The part present an intermittance on TP1 The failure on ASIC is confirmed The part was sent to Igarashi to remove potting and ASIC, and send it to Melexis for analysis Melexis confirmed digital timing defect on ASIC			Digital timing error			6/29/2009
At SEC During visual analysis no visual damages were observed The part passed EOL, flow & Melexis Screening test The part was sent to Nicte Salvador for further analysis	At MTC The capacitor C3 presents low resistance Part was sent to KEMET for cross sectional analysis on July 13, 2009 Final report from KEMET confirm internal crack due to excessive board flex stress Part doesn't break the clean date for Optimized Process			Capacitor Internal Short	2/10/2009		6/29/2009
At SEC During visual analysis no visual damages were observed The part passed EOL, flow & Melexis Screening test The part was sent to Nicte Salvador for further analysis	At MTC Parts were submitted to next tests but the failure was not been reproduced Performance at +25C, 40C, and +125C Melexis Application Test at +25C, 40C, and +125C Response Test at +25C, 40C, and +125C Parts were submitted 48 hrs to Thermal Shock (30min at 40C, Ramp up <5m n , 30min at +125C) Parts were submitted 60 hrs to High Cont nuous Temperature (+125C) No problem found on TPS after these tests Part sent to TCR for other tests			Mis Bin			6/29/2009
At SEC During visual analysis no visual damages were observed The part passed EOL, flow & Melexis Screening test Current draw OK, Resistance between connector pins OK, TP outputs at differents valve posit ons OK The part will be sent to Nicte Salvador for further analysis (08/25/09)	At MTC Part passed Performance and MLX application, at +25C, +125C, and 40C Part failed response test only at +125C on Close to Open at 8V No issues found during electrical check on TPS connector Part was submitted to thermal shock by 3 days and then tested again Part passed performance, response and App test at +25C, +125C, and 40C No issues found on connector resistance Th s is TNI for TPS Part was sent to SEC for gearbox contamination analysis AT SEC			In Process at SEC			8/25/2009
Ford Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to N cte Salvador (09/22/09)	At MTC Part passed Performance, MLX application, and response tests at +25C, +125C, and 40C No issues found during electrical check on connector Part was submitted to thermal shock by 3 days and tested again after thermal shock Part failed performance at 125C and 40C TP1 output has an offset Part was submitted to 140C, TP1 fixed to 4 33V Idd 8 54mA out of spec Vref A trace resistance was found with 5 03MOhms Part was subm tted to cross sectional analysis to have the evidence of via defect			Via defect			9/9/2009
Ford Observation Visual Inspection no issues At SEC The ETB Passed Flow Test Failed EOL test for Abs and Rel Correlation on D pos tion, Motor Knee at TCR and WOT, Friction, High and low values at TCR and WOT The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK	The part was rechecked on EOL test failed only for COS tp1 and tp2 value, SRA tp1 and tp2, WOT tp1 and tp2 outputs, and average friction Is confirm that the TPS do not have a problem The failure is cause by the motor (possible cracked brush), black particles were found inside the part and around the motor body, with a SWAP ABA was confirm that the motor is the one the cause the failure			Cracked Motor Brush	11/3/2008		
Ford Observation Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to N cte Salvador (9/17/2009)	At MTC Part passed Performance, MLX application, and response tests at +25C, +125C, and 40C No issues found during electr cal check on connector Part was submitted to thermal shock by 3 days and tested again after thermal shock Part passed performance, Application test, and response at +25C, +125C, and 40C Part was submitted to 140C by 2 hrs, performance and MLX app tests were run Part passed the tests Resistances on PCB traces were found Ok Part has been classified as TNI for TPS			TNI In Process Igarashi			
Ford Observation Visual Inspection no issues At SEC The ETB Passed Flow Test Failed EOL test for Almost all the parameters f(correlation, outputs at WOT and TCR), no friction neither motor knee failure The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was tested again and 2/8/2010 At SEC The part passed the EOL & Flow test The part passed MLX at room and high temperature The current was found within spec (18 81 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK Analysis the PCB resistance was found within spec at room and high temperature	Delphi (SEC) to send part to MTC for test at temperature If pass, thermal cycle **Part passed performance, application and response test after 72 hours thermal cycle.**	**Move to TNI?**	2/16/2010	In Process SEC			2/8/2010
Ford Observation Visual Inspection no issues At SEC The ETB passed the Flow Test The ETB failed the EOL test for ALL THE PARAMETERS Failed Melexis application test (communication error) , High current 100 mA	High current flow due to short between V ref and ground Capacitor flex crack is suspected because of low resistance across cap 12 Ohms, spec > 0 7 M ohms) Will send to capaciter supplier for cross section **Part has arrived at supplier.**		2/16/2010	Short found between Vref and ground			9/10/2009
Ford Observation Visual Inspection no issues At SEC The ETB passed the EOL, Melexis application & Flow Test Eprom readings OK	MTC verified TP2 goes to zero volts @ 125C Sent to MLX for analysis (possible DTE or sal cide issue)			Short found between Vref and ground			9/10/2009

Ford Observation Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to N cte Salvador (9/17/2009)	At MTC Part passed Performance, MLX application, and response tests at +25C, +125C, and 40C No issues found during electrical check on connector Part was submitted to thermal shock by 3 days and tested again after thermal shock Part passed performance, Application test, and response at +25C, +125C, and 40C Part has been classified as TNI for TPS			TNI			
Ford Observation Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to N cte Salvador (9/17/2009)	At MTC Part passed Performance, MLX application, and response tests at +25C, +125C, and 40C No issues found during electrical check on connector Part was submitted to thermal shock by 3 days and tested again after thermal shock Part passed performance, Application test and response at +25C +125C and 40C Part has been classified as TNI for TPS			TNI			
Ford Observation Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to N cte Salvador (9/17/2009)	At MTC Part passed Performance, MLX application, and response tests at +25C, +125C, and 40C No issues found during electrical check on connector Part was submitted to thermal shock by 3 days and tested again after thermal shock Part passed performance, Application test, and response at +25C, +125C, and 40C Part has been classified as TNI for TPS			TNI			
Ford Observation Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to N cte Salvador (09/22/09)	At MTC Part passed Performance, MLX application, and response tests at +25C, +125C, and 40C No issues found during electr cal check on connector Hysteresis was observed during performance at 25 and 40C, but in spec Part was submitted to thermal shock by 3 days and tested again after thermal shock Part passed performance, Application test, and response at +25C +125C and 40C Part has been classified as TNI for TPS			TNI			
Ford Observation Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to N cte Salvador (9/17/2009)	At MTC Part passed Performance, MLX application, and response tests at +25C, +125C, and 40C No issues found during electr cal check on connector Part was submitted to thermal shock by 3 days and tested again after thermal shock Part passed performance, Mlx app test, and response at +25C, +125C, and 40C Part has been classified as TNI for TPS			Mis Bin			
Ford Observation Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to Nicte Salvador (9/17/2009)	At MTC Part passed Performance, MLX application, and response tests at +25C, +125C, and 40C No issues found during electr cal check on connector Part was submitted to thermal shock by 3 days and tested again after thermal shock Part passed performance, Application test and response at +25C +125C and 40C Part has been classified as TNI for TPS			Mis Bin			
Ford Observation Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to Nicte Salvador (09/22/09)	At MTC Part passed Performance, MLX application, and response tests at +25C, +125C, and 40C No issues found during electr cal check on connector Part was submitted to thermal shock by 3 days and tested again after thermal shock Part passed performance, Application test, and response at +25C, +125C, and 40C Part has been classified as TNI for TPS			Contamination Test at SEC			9/9/2009
Ford Observation Visual Inspection no issues At SEC The ETB Flow Test, failed the first time for Motor Knee, passed 2 times The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to Nicte Salvador (09/22/09)	03OC09 Not received at MTC yet			Failed Motor Knee			
Ford Observation Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to Nicte Salvador (09/22/09)	At MTC Part passed Performance, MLX application, and response tests at +25C, +125C, and 40C No issues found during electr cal check on connector Part was submitted to thermal shock by 3 days and tested again after thermal shock Part passed performance, Application test, and response at +25C, +125C, and 40C Part was submitted to 140C by 2 hrs, performance and MLX app tests were run Part passed the tests Resistances on PCB traces were found Ok Part has been classified as TNI for TPS			Contamination Test at SEC			
Ford Observation Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to Nicte Salvador (9/17/2009)	At MTC Part passed Performance, MLX application, and response tests at +25C, +125C, and 40C No issues found during electr cal check on connector Part was submitted to thermal shock by 3 days and tested again after thermal shock Part passed performance, Application test, and response at +25C, +125C, and 40C Part has been classified as TNI for TPS			TNI			
Ford Observation Visual Inspection no issues				Digital timing error			
Ford Observation Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to Nicte Salvador (9/17/2009) Hold for P2135 KLT Test	At MTC Part passed Performance, MLX application, and response tests at +25C, +125C, and 40C No issues found during electr cal check on connector Part was submitted to thermal shock by 3 days and tested again after thermal shock Part passed performance, Application test, and response at +25C, +125C, and 40C Part was submitted to 140C by 2 hrs, performance and MLX app tests were run Part passed the tests Resistances on PCB traces were found Ok Part has been classified as TNI for TPS			TNI hold for KLT			

Ford Observation Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to N cte Salvador (9/17/2009)	At MTC Part passed Performance, MLX application, and response tests at +25C, +125C, and 40C No issues found during electrical check on connector Part was submitted to thermal shock by 3 days and tested again Part passed response test at +25C, +125C, and 40C Part failed performance test at 25C, TP1 linearity out of spec Part failed MLX Application test at +125C Vref A PCB trace was found with high resistance Part was sent to Matl Lab for via cross sect onal analysis One of the vias on Vref A trace was found with irregular wall thickness This can drive a misconnection when part was submitted to 125C			Via defect			
Ford Observation Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to N cte Salvador (9/14/2009)	At MTC Part passed Performance, MLX application, and response tests at +25C and 40C, but failed performance, and Application test, at +125C High resistance found at connector between TP1 and Vref TP1 fixed to 0V No communication with DieA Vref trace was found with high resistance Part was sent to cross sectional analysis and confirmed as via defect			Via Defect			
Ford Observation Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to N cte Salvador (09/22/09)	At MTC Part passed Performance, MLX application, and response tests at +25C, +125C, and 40C No issues found during electr cal check on connector Part was submitted to thermal shock by 3 days and tested again after thermal shock Part passed performance, Application test, and response at +25C, +125C, and 40C Part was submitted to 140C by 2 hrs, performance and MLX app tests were run Part passed the tests Resistances on PCB traces were found Ok Part has been classified as TNI for TPS			Mis Bin			
Ford Observation Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to N cte Salvador (09/22/09)	At MTC Part passed Performance, MLX application, and response tests at +25C, +125C, and 40C No issues found during electr cal check on connector Part was submitted to thermal shock by 3 days and tested again after thermal shock Part passed performance, Application test, and response at +25C, +125C, and 40C Part was submitted to 140C by 2 hrs, performance and MLX app tests were run Part passed the tests Resistances on PCB traces were found Ok Part has been classified as TNI for TPS			Mis Bin			
Ford Observation Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to N cte Salvador (09/22/09)	At MTC Part passed Performance, MLX application, and response tests at +25C, +125C, and 40C No issues found during electr cal check on connector Part was submitted to thermal shock by 3 days and tested again after thermal shock Part passed performance, Application test, and response at +25C, +125C, and 40C Part has been classified as TNI for TPS			TNI			
Ford Observation Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to Nicte Salvador (09/22/09)	At MTC Part passed Performance, MLX application, and response tests at +25C, +125C, and 40C No issues found during electr cal check on connector Part was submitted to thermal shock by 3 days and tested again after thermal shock Part passed performance, Application test, and response at +25C, +125C, and 40C Part has been calssified as TNI for TPS			TNI			
Ford Observation Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to Nicte Salvador (09/22/09)	At MTC Part passed Performance, MLX application, and response tests at +25C, +125C, and 40C No issues found during electr cal check on connector Part was submitted to thermal shock by 3 days and tested again after thermal shock Part passed performance, Application test and response at +25C +125C and 40C Part has been classified as TNI for TPS			TNI			
Ford Observation Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to Nicte Salvador (09/22/09)	At MTC Part passed Performance, MLX application, and response tests at +25C, +125C, and 40C No issues found during electr cal check on connector Histeresis on outputs at 125C, but in spec Part was submitted to thermal shock by 3 days and tested again after thermal shock Part passed performance, Applicat on test, and response at +25C, +125C, and 40C TPS was removed to check ASIC soldering no problems found Part has been classified as TNI for TPS			TNI			
Ford Observation Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to Nicte Salvador (09/22/09)	At MTC Part passed Performance, MLX application, and response tests at +25C, +125C, and 40C No issues found during electr cal check on connector Part was submitted to thermal shock by 3 days and tested again after thermal shock Part passed performance, Application test and response at +25C +125C and 40C Part has been classified as TNI for TPS			Mis Bin			
Ford Observation Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to Nicte Salvador (09/22/09)	At MTC Part passed Performance, MLX application, and response tests at +25C, +125C, and 40C No issues found during electr cal check on connector Part was submitted to thermal shock by 3 days and tested again after thermal shock Part passed performance, Application test, and response at +25C, +125C, and 40C Part was submitted to 140C by 2 hrs, performance and MLX app tests were run Part passed the tests Resistances on PCB traces were found Ok Part has been classified as TNI for TPS			Mis Bin			
Ford Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to Nicte Salvador (09/22/09)	At MTC Part passed Performance, MLX application, and response tests at +25C, +125C, and 40C No issues found during electr cal check on connector Part was submitted to thermal shock by 3 days and tested again after thermal shock Part passed performance, Application test, and response at +25C, +125C, and 40C Part was submitted to 140C by 2 hrs, performance and MLX app tests were run Part passed the tests Resistances on PCB traces were found Ok Part has been classified as TNI for TPS			In Process Igarashi			10/6/2009

Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to MTC	At MTC Part passed Performance, MLX application, and response tests at +25C, +125C, and 40C No issues found during electrical check on connector Part was submitted to thermal shock by 3 days and tested again after thermal shock Part passed performance, Application test, and response at +25C, +125C, and 40C Part was submitted to 140C by 2 hrs, performance and MLX app tests were run Part passed the tests Resistances on PCB traces were found Ok Part has been classified as TNI for TPS			Mis Bin			9/18/2009
Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to N cte Salvador	At MTC Part failed Performance at 3 temps Linearity on outputs out of spec Part passed MLX application, and response tests at +25C, +125C, and 40C No issues found during electrical check on connector Part was submitted to thermal shock by 3 days and tested again after thermal shock Part passed MLX Application test, and response at +25C, +125C, and 40C Part failed performance at +125C, linearity out of spec, LMS out of spec Vref A trace was found with high resistance ~1 2MOhms Part was submitted to cross sectional analysis to confirm via defect			Via defect			9/18/2009
Visual Inspection no issues At SEC The ETB passed Flow Test Failed EOL test The ETB failed Melexis application test for communication error The current was found within spec Eeprom readings OK The part was sent to Nicte Salvador	High resistance was foud out of spec between pin 4 & 6 (46 3 M)Afterteardown high resistance was found on TP2 trace (0 895 M) The part was sent to MTC to confirm the failure with cross section			Via defect			9/18/2009
Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to N cte Salvador	At MTC Part passed Performance, MLX application, and response tests at +25C, +125C, and 40C No issues found during electr cal check on connector Part was submitted to thermal shock by 3 days and tested again after thermal shock Part failed performance, and Application test, at +25C TP2 fixed to 2 25V No communication with DieB TP2 trace was found with high resistance Part was sent to cross sectional analysis to confirm via defect			Via defect			9/18/2009
Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to N cte Salvador	At MTC Part passed Performance, MLX application, and response tests at +25C, +125C, and 40C No issues found during electr cal check on connector Part was submitted to thermal shock by 3 days and tested again after thermal shock Part passed performance, Application test and response at +25C +125C and 40C Part has been classified as TNI for TPS			TNI			9/18/2009
Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to Nicte Salvador	At MTC Part passed Performance, MLX application, and response tests at +25C, +125C, and 40C No issues found during electr cal check on connector Part was submitted to thermal shock by 3 days and tested again after thermal shock Part passed performance, Application test, and response at +25C, +125C, and 40C Part was submitted to 140C by 2 hrs, performance and MLX app tests were run Part passed the tests Resistances on PCB traces were found Ok Part has been classified as TNI for TPS			TNI			9/18/2009
Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to Nicte Salvador	At MTC Part passed Performance, MLX application, and response tests at +25C, +125C, and 40C No issues found during electr cal check on connector Part was submitted to thermal shock by 3 days and tested again after thermal shock Part passed performance, Application test, and response at +25C, +125C, and 40C Part has been classified as TNI for TPS			TNI			9/18/2009
Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to Nicte Salvador	At MTC Part passed Performance, MLX application, and response tests at +25C, +125C, and 40C No issues found during electr cal check on connector Part was submitted to thermal shock by 3 days and tested again after thermal shock Part passed performance, Application test and response at +25C +125C and 40C Part has been classified as TNI for TPS			Mis Bin			9/18/2009
Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to Nicte Salvador	At MTC Part passed Performance, MLX application, and response tests at +25C, +125C, and 40C No issues found during electr cal check on connector Part was submitted to thermal shock by 3 days and tested again after thermal shock Part passed performance, Application test and response at +25C +125C and 40C Part has been classified as TNI for TPS			Mis Bin			9/18/2009
Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB failed Melexis application test Die B The current was found within spec, Eeprom readings OK Next step Confirm Digital timing error on Die B on MTC (October, 14, 2009)				Digital timing error			9/18/2009
Visual Inspection no issues At SEC The ETB passed the Flow Test Failed EOL test The ETB failed Melexis application test Die A The current was found within spec, Eeprom readings OK Next step Confirm Digital timing error on Die B on MTC (October, 14, 2009)				Digital timing error			9/18/2009

2ND ETB REPLACEMENT FOR THIS VEH Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to N cte Salvador (10/07/09)	At MTC Part passed Performance, MLX application, and response tests at +25C, +125C, and 40C No issues found during electrical check on connector Part was submitted to thermal shock by 3 days and tested again after thermal shock Part passed performance, Application test and response at +25C +125C and 40C Part has been classified as TNI for TPS			In process			10/6/2009
P0316 MISFIRE DETECTED ON START UP (FIRST 1000 REVOLUTIONS) Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to N cte Salvador (10/07/09)	At MTC Part passed Performance, MLX application, and response tests at +25C, +125C, and 40C No issues found during electrical check on connector Part was submitted to thermal shock by 3 days and tested again after thermal shock Part passed performance, Application test and response at +25C +125C and 40C Part has been classified as TNI for TPS			In process			10/6/2009
Visual Inspection no issues At SEC The part passed Flow Test Failed EOL test Failed MLX for communication error, current was found on spec During outputs montoring at different valve position Die A does not change, low current in spec but out of population 11 mA Resistance check on connector Between pin 3&5 1 126M hms Between pin 4&6 9 98 K Ohms Resistance Check on via traces TP1 barrel 0 2 Ohms Vref barrel 1 315 M Ohms TP2 barrel 0 2 Ohms Next step Crossed section to confirm				Via defect			10/13/2009
P0404 CODE IS A EXHAUST GAS RECIRCILATION "A" CIRCUIT RANGE/ PERFORMANCE Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to N cte Salvador	At MTC Part passed Performance, MLX application, and response tests at +25C and 40C, but failed performance, and Application test, at +125C High resistance found at connector between TP1 and Vref TP1 fixed to 0V No communication with DieA TP1 trace was found with high resistance Part was sent to cross sectional analysis to be confirmed as via defect			Via Defect			10/6/2009
Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to N cte Salvador	At MTC Part passed Performance, MLX application, and response tests at +25C and 40C, but failed performance, and Application test, at +125C High resistance found at connector between TP1 and Vref TP1 fixed to 0V No communication with DieA TP1 trace was found with high resistance Part was sent to cross sectional analysis and confirmed as via defect			Via Defect			10/6/2009
Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to Nicte Salvador (10/07/09)	At MTC Part passed Performance, MLX application, and response tests at +25C, +125C, and 40C No issues found during electr cal check on connector Part was submitted to thermal shock by 3 days and tested again after thermal shock Part passed performance, Application test, and response at +25C, +125C, and 40C Part has been classified as TNI for TPS			TNI			10/6/2009
At SEC During visual analysis no visual damages were observed The part passed EOL, flow test & Melexis screening test The part was sent to Nicte Salvador for further analysis (7/17/09)	At MTC Part didn't fail performance, response and MLX application test at 40C, 25C, and 125C Part was submitted to thermal shock by 72 hrs Part passed performance and MLX application test at +25C, 40C, and +125C Part passed Response test also No issues found durign electrical check on TPS connector As no problem was found with TPS performance, this part will be sent to TCR for additional testing Before send this part to TCR, it was required that SEC team do a gearbox contamination checking			TNI			7/14/2009
Visual Inspection no issues Green & Blue dot on TPS At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec (17 98 mA), Eeprom readings OK The resistance on connector was found in spec Between pin 3&5 10 02 K Ohms Between pin 4&6 10 05 K Ohms The part was sent to Nicte Salvador	AT MTC Passed performance, response and application test at 125C, 25C & 40C Submitted to Thermal Shock for 72 hours After thermal shock Passed performance, response and application test at 125C 25C & 40C			TNI In Process MTC			10/13/2009

Visual Inspection no issues At SEC The part passed Flow Test Failed EOL test Failed MLX for communication error, current was found on spec During outputs montoring at different valve position Die A does not change Resistance check on connector Between pin 3&5 1 035M hms Between pin 4&6 10 04 K Ohms Resistance Check on via traces TP1 barrel 0 2 Ohms Vref barrel 1 22 M Ohms TP2 barrel 0 2 Ohms Next step Crossed section to confirm				Via defect			10/13/2009
Visual Inspection no issues Green & Blue dot on TPS At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec (18 85 mA), Eeprom readings OK The resistance on connector was found in spec Between pin 3&5 10 02 K Ohms Between pin 4&6 10 03 K Ohms The part was sent to Nicte Salvador	At MTC Part passed all tests after TS at 25C, 125C and 40C Submitted to 72 hours Thermal Shock After TS part failed performance and application test at 125C High resistance found between connector term nals GND Vref TP1 trace confirmed as high resistance <2MOhm and was subm tted to crossed sectional analysis			Via defect			10/13/2009
Visual Inspection no issues Green & Blue dot on TPS At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec (19 2 mA), Eeprom readings OK The resistance on connector was found in spec Between pin 3&5 9 97 K Ohms Between pin 4&6 10 02 K Ohms The part was sent to Nicte Salvador	At MTC Part passed all tests after TS at 25C, 125C and 40C Submitted to 72 hours Thermal Shock After TS part failed performance and application test at 125C High resistance found between connector term nals GND Vref TP1 trace confirmed as high resistance <2MOhm and was subm tted to crossed sectional analysis			Via defect			10/13/2009
Visual Inspection no issues Pink dot on TPS At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The resistance on connector was found in spec The part was sent to Nicte Salvador	Failed Performance and MLX Application test at 40 jCTP1 out of limits			In process MTC			10/16/2009
Visual Inspection no issues THIS ETB WAS INSTALLED ON THE VEH AT 7 MILES (WARRANTY) DTC'S AT THAT TIME WERE P0223, P2101 AT SEC The part failed EOL test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK Next step Retest to assure	At MTC Failed Performance and Application Test @ 125C High Resistance on TP2 Via hole issue conf rmed						
Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The resistance on connector was found in spec Between pin 3&5 9 99 K Ohms Between pin 4&6 10 00 K Ohms The part was sent to Nicte Salvador	AT MTC Passed performance, response and application test at 125C, 25C & 40C Submitted to Thermal Shock for 72 hours After thermal shock Passed performance, response and application test at 125C, 25C & 40C			TNI In Process MTC			
Visual Inspection no issues Green & White dot on TPS At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The resistance on connector was found in spec Between pin 3&5 9 98 K Ohms Between pin 4&6 9 97 K Ohms The part was sent to Nicte Salvador	At MTC Part passed all tests after TS at 25C, 125C and 40C Submitted to 72 hours Thermal Shock After TS part failed performance and application test at 125C High resistance found between connector term nals GND Vref TP1 trace confirmed as h gh res stance <2MOhm and was subm tted to crossed sectional analysis			Via defect			

Not Tested at Ford PD At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The resistance on connector was found in spec Between pin 3&5 10 07 K Ohms Between pin 4&6 10 02 K Ohms The part was sent to Nicte Salvador	At MTC Part failed Performance and Application test at 125C TP1 at 0V Connector terminals resistances showed high resistance between GND Vref terminals TP1 trace was confirmed to have high resistance 2MOhm, a symptom of Via defect PCB was submitted to crossed sectional analysis on TP1 via holes			Via defect			
Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The resistance on connector was found in spec Between pin 3&5 9 97 K Ohms Between pin 4&6 10 04 K Ohms The part was sent to Nicte Salvador	At MTC Part failed Performance and Application test at 125C TP1 at 0V Connector terminals resistances showed high resistance between GND Vref terminals TP1 trace was confirmed to have high resistance 2MOhm, a symptom of Via defect PCB was submitted to crossed sectional analysis on TP1 via holes			Via defect			
Visual Inspection no issues At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The resistance on connector was found in spec Between pin 3&5 10 00 K Ohms Between pin 4&6 10 01 K Ohms The part was sent to Nicte Salvador	At MTC Part passed all tests after TS at 25C, 125C and 40C Submitted to 72 hours Thermal Shock After TS part failed performance and application test at 125C High resistance found between connector term nals GND Vref Vref trace confirmed as high resistance <2MOhm and was subm tted to crossed sectional analysis			Via defect			
Visual Inspection no issues Green & Blue dot on TPS At SEC The ETB failed the EOL & MLX test at room temperature During output monitoring Die A output does not change The part cannot communicate during EEPROM reading Resistance Check Pin 3&5 1 037 M Ohms Pin 4&6 10 01 K Ohms Next step check via traces resistance to confirm high resistance on TP1 and crossed section analysis TP1 barrel 6 7 Ohms Vref barrel 1 262 Ohms TP2 barrel 0 2 Ohms Next step Crossed section to confirm				Via Defect			
Visual Inspection no issues Part with Pinkl Dot At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The resistance on connector was found in spec Between pin 3&5 10 79 K Ohms Between pin 4&6 10 01 K Ohms Next step the part present a strage resistance value, the TPS w lll be removed to check resistance direct on via traces				Via Defect			
Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER, GREEN DOT ON SHAFT END CUP PLUG At SEC The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The resistance on connector was found in spec Between pin 3&5 10 02 K Ohms Between pin 4&6 10 00 K Ohms The part was sent to Nicte Salvador	TP2 falls to 0V at all time Fails App test Defective Transistor Void at salicide layer						
Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER	At MTC Part passed Performance, MLX application, and response tests at +25C, +125C, and 40C No issues found during electr cal check on connector Part was submitted to thermal shock by 3 days and tested again after thermal shock Part passed performance, Application test, and response at +25C, +125C, and 40C Part has been classified as TNI for TPS			TNI In Process MTC			
Visual Inspection no issues Green and Blue DOT ON MOTOR/ TPS COVER ONLY CLAIM	At MTC Part failed Performance and Application test at 125C TP1 at 0V Connector terminals resistances showed high resistance between GND Vref terminals TP1 trace was confirmed to have high resistance 2MOhm, a symptom of Via defect PCB was submitted to crossed sectional analysis on TP1 via holes			Via defect			

At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 33 mA) The EEPROM readings OK Outputs monitored OK TNI @ SEC	At MTC Part passed all tests after TS at 25C, 125C and 40C Submitted to 72 hours Thermal Shock After TS part failed performance and application test at 125C High resistance found between connector terminals GND Vref Vref trace confirmed as high resistance <2MOhm and was subm tted to crossed sectional analysis	Close as Via hole Provide Scott L w/ distribution of cross section thickness for next review Is current EOL test robust to sensor mix up? Track Board build date for via failures	12/1/2009				10/23/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 38 mA) The EEPROM readings OK Outputs monitored OK	At MTC Part passed all tests after TS at 25C, 125C and 40C Submitted to 72 hours Thermal Shock After TS part failed performance and application test at 125C High resistance found between connector terminals GND Vref Vref trace confirmed as high resistance <2MOhm and was subm tted to crossed sectional analysis	Close as Via Hole	12/1/2009	Via defect			10/23/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 79 mA) The EEPROM readings OK Outputs monitored OK the part was sent to MTC for further analysis	Via hole sent for cross section	Close as Via Hole	12/1/2009	In process at MTC			
Visual inspection no issues At SEC The part passed EOL & MLX at room temperature, read EEPROM OK, read Output OK The current 19 08 (mA) OK	At MTC Part passed all tests after TS at 25C, 125C and 40C Submitted to 72 hours Thermal Shock After TS part failed performance and application test at 125C High resistance found between connector term nals GND Vref Vref trace confirmed as high resistance <2MOhm and was subm tted to crossed sectional analysis	Close as Via Hole	12/1/2009	Via defect			10/23/2009
At SEC The part failed the EOL, MLX (communication error), EEPROM readings communication failure During monitoring outputs the Die B does not change with the valve travel The connector and trace resistance was found within spec The TPS was sent to MTC 11/30 for further analysis, possible ASIC defect				In process at MTC			10/23/2009
Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER ONLY CLAIM	In for cross section analysis						
Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER ONLY CLAIM							
Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER ONLY CLAIM At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 83 mA) The EEPROM readings OK Outputs monitored OK the part was sent to MTC for further analysis	Part falied after thermal cycle						11/16/2009
Visual Inspection no issues PINK DOT ON TPS At SEC The part passed/failed (intermittent) EOL & MLX (failed) at room temperature Resistance check on connector Between pin 3&5 10 01KOhms Between pin 4&6 12 33 K Ohms Failed Via defect was found on TP2 (2 019 M Ohms)				In Process SEC			11/16/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 72 mA) The EEPROM readings OK Outputs monitored OK the part was sent to MTC for further analysis	Part failed before thermal shock at high temperature Device 1 failure suspect via hole						11/16/2009
At SEC The part passed the EOL, MLX passed The ETB present high resistance at connector and via trace on Vref barrel (aprox 1 256 MOhms)							11/16/2009
At SEC The part failed the EOL, MLX for communication error The ETB present high resistance at connector and via trace on Vref barrel (aprox 8 Ohms)		Close as Via Hole	12/1/2009				11/16/2009

At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (19 26 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	Part failed after thermal cycle for performance and application test V ref trace found with high resistance (4 M ohms)		2/9/2010	In Process MTC			11/16/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 05 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	Part failed performance test and application test at high temperature before thermal shock Device 1 failure Root cause to be identified suspect via hole						11/16/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 81 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	Part failed performance test and application test at high temperature before thermal shock Device 1 failure Via defect for TP1 trace 200 M ohms						11/16/2009
At SEC The part passed EOL & flow test, failed MLX (not for communication) Die 2 The current was found within spec (18 23mA) The part was sent to MTC for further analysis poss ble ASIC defect	To be analyzed at MTC						11/16/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 63 mA) The EEPROM readings OK Outputs monitored OK the part was sent to MTC for further analysis	Passed all testing before and after thermal shock TNI	VIN History 1 claim; P1124 repair p code first Pinpoint test pass	12/8/2009				11/16/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 55 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	Passed all testing before thermal shock Failed device 1 at high temperature, suspect via hole						11/16/2009
At SEC The part failed EOL & MLX for communication error The resistance at connector was found out of spec Via defect was found on TP2 (1 20 M Ohms)		Close as Via Hole	12/1/2009				11/16/2009
At SEC The part failed EOL & MLX for communication error The resistance at connector was found out of spec (17 01 a 50 2 MΩ) Via defect was found on TP1 (30 MΩ)							11/16/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (19 32 mA) The EEPROM readings OK Outputs monitored OK The part was sent to MTC for further analysis							11/27/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 98 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on Vref A trace						12/7/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (19 39 mA) The EEPROM readings OK Outputs monitored OK the part was sent to MTC for further analysis	Part failed before thermal shock at high temperature Device 1 failure, suspect via hole						11/16/2009

At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 88 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on TP1 trace						12/10/2009
At SEC The part failed EOL & MLX for communication error The resistance at connector was found out of spec 189 9 KOhms Via defect was found on Vref (1 36 M Ohms)		Close as Via Hole	12/1/2009				11/16/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 95 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on TP1 trace						11/27/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 96 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on Vref A trace						12/7/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (19 09 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on TP1 trace						12/10/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 71 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on TP1 trace						12/10/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 34 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis **The part passed the test comtamination according to the procedure, found 2 metallic particles within spec (1.0mm max width). No marks on plastic gears.**	Part passed Performance, Response and Application Test at 25C, 125C and 40C Submitted to 72 hours thermal cycle After TC passed Performance, Response and Application Test at 25C, 125C and 40C P2111, P2112 T body stuck open Pin Point test internal circuit error Prior transmission claim @ 12,238 miles several DTC's	Open gear train and inspect for internal contamination or binds **Move to TNI?**	2/16/2010				12/10/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (19 11 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on TP1 trace						11/27/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 09 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on Vref A trace						12/10/2009

At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 59 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on Vref A trace						12/10/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 67 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on TP1 trace						12/10/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 37 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on TP2 trace						12/10/2009
At SEC The part failed EOL & MLX for communication error The resistance at connector was found out of spec 21 11 MOhms The current was found within spec (20 63 mA) The EEPROM readings OK Outputs monitored out of spec The resistance in via trace was found out of spec TP1 48 3 MΩ							12/10/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (19 53 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on Vref A trace						11/27/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 94 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on TP1 trace						11/27/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 3 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on Vref A trace						12/10/2009
At SEC The part failed the EOL The part failed MLX at room temperature (comunication) The resistance at connector was found out of spec 1,088 MOhms The resistance in via trace Vref barrel 1 y 2 was found out of spec (1 270MΩ y 1 269MΩ) Sent to MTC for further analysis in PCB	Confirmed Via issue at MTC V ref trace		2/9/2010				12/10/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 79 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on Vref A trace						11/27/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (19 18 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on TP2 trace						12/10/2009

At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 96 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on Vref A trace						11/27/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 81 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on TP1 trace						11/27/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (19 06 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on TP1 trace						11/27/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 66 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis							11/27/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (19 11 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on TP1 trace						1/11/2010
At SEC The part failed EOL & MLX for communication error The resistance at connector was found out of spec 2 6 MOhms The current was found within spec (20 6 mA) The EEPROM readings OK Outputs monitored out of spec The resistance in via trace was found out of spec TP1 2 38 MΩ							12/10/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (19 36 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on TP1 trace						12/7/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 85 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on Vref A trace						12/7/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 06 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part send to MTC	Part passed Performance, Response and Application Test at 25C, 125C and 40C Submitted to 72 hours thermal cycle After TC passed Performance, Response and Application Test at 25C, 125C and 40C TNI	Recently replace throttle body Verified code P0122,0222 returned Monitor pids and found intermittent break in signal while performing wiggle test Pinpoint break at connector c145 Overlayed ETC trn yellow wire pin 59 at connector C145 Retest TP IDS voltage steady P1000 Close as Mis Bin	1/26/2010				12/7/2009

At SEC The part failed the EOL & Flow test The part passed MLX at room temperature The resistance at connector was found out of spec (10 23 kΩ) The resistance in via trace was found out of spec TP1 2 38 MΩ							12/7/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 45 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part send to MTC	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on TP2 trace						12/7/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 52 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on Vref A trace						12/10/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 67 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The connector damage	TEST FOR CODE MONITOR ROAD TEST AND DATA DISPLAY FOUND ON DECEL AND AT IDLE TPA VOLTAGE ERRATIC TPB OK REPLACE THOTTLE BODY AND RETEST PASS No add tional c aims	Mis bin 02 sensor code No ETB codes listed	2/2/2010				12/11/2009
At SEC The part passed the EOL 3 sometimes y failed 3 & Flow test The part passed MLX at room temperature The current was found within spec (18 96 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on Vref A trace						12/11/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 66 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis							12/10/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 62 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on TP1 trace						12/10/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 74 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis							12/10/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (19 08 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on TP1 trace						12/7/2009

At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (19 74 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on TP1 trace						12/7/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (19 05 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	Part passed Performance, Response and Application Test at 25C, 125C and 40C Submitted to 72 hours thermal cycle After TC passed Performance, Response and Application Test at 25C 125C and 40C TNI	Review 1 26 10 Tear down for contamination checks	1/26/2010				12/7/2009
The part passed MLX at room temperature The current was found within spec (18 62 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector found out spec 1 091 MΩ The resistance in via trace Vref 1 270MΩ and TP1&2 57 6Ω and 6 5 Ωwas found out of spec							12/7/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 98 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on Vref A trace						12/10/2009
At SEC The part passed the EOL & Flow test The part failed MLX die B at room temperature The current was found within spec (18 63 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK							12/10/2009
At SEC The part passed the EOL v& Flow test The part passed MLX at room temperature The current was found within spec (18 15 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	Part passed Performance, Response and Application Test at 25C, 125C and 40C Submitted to 72 hours thermal cycle After TC passed Performance, Response and Application Test at 25C 125C and 40C TNI	No DTC's listed No specifics on what voltage was being measure	2/2/2010				12/10/2009
At SEC The part passed the EOL v& Flow test The part passed MLX at room temperature The current was found within spec (19 33 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on TP2 trace						12/10/2009
At SEC The part passed the EOL v& Flow test The part passed MLX at room temperature The current was found within spec (19 31 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on TP1 trace						12/7/2009

At SEC The part passed the EOL v& Flow test The part passed MLX at room temperature The current was found within spec (18 78 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on TP2 trace						12/10/2009
At SEC The part passed the EOL v& Flow test The part passed MLX at room temperature The current was found within spec (19 94 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on TP1 trace						12/10/2009
At SEC The part passed the EOL v& Flow test The part passed MLX at room temperature The current was found within spec (18 98 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	Part passed Performance, Response and Application Test at 25C, 125C and 40C Submitted to 72 hours thermal cycle After TC passed Performance, Response and Application Test at 25C, 125C and 40C TNI	Review 1 26 10 Close as mis bin engine ground strap Ref TSB 0	1/26/2010				12/11/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (19 05 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on TP1 trace						12/11/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (19 6 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis							12/10/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 81 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on TP1 trace						12/7/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (19 13 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector was found out of spec 430 KOhms The resistance in via trace Vref barrel 1 y 2 was found out of spec (20 2Ω y 1 8Ω) Sent to MTC for further analysis in PCB	Confirmed Via issue at MTC V ref trace		2/9/2010				12/7/2009
At SEC The part failed the EOL & Flow test The part failed MLX at room temperature The current was found within spec (18 90 mA) The EEPROM readings fa l Outputs monitored fail in Die A y Die B The resistance at connector OK The resistance in via trace Vref barrel 2 was found out of spec (2 086KΩ) Sent to MTC for further analysis in PCB	Confirmed Via issue at MTC V ref trace		2/9/2010				12/10/2009

At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 78 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	TPS Failure was detected at high temperature 125C testing Part was confirmed as Via Defect High resistance on TP2 trace						12/10/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis **The part passed the test comtamination according to the procedure, found 2 metallic particles within spec (1.0mm max width). No witness marks on plastic gears.**	Passed performance application and response test at high and low temperature after 72 hours of thermal shock PERFORM EEC TESTS FOUND CODE #P211, P2107, DCL DISPLAY MONITOR PIDS TESTS, PIN POINT TEST DV, R & R THROTTLE CONTROL RETESTED, CODE P2107 STILL PRESENT, TRACE AND REPAIR TWO WIRES TO PCM WIRING HARNESS, TEST DRIVE AND RETEST OK AT THIS TIME Prior claim for trans @ 3641 miles	Inspect gear train for internal contamination	2/16/2010				12/10/2009
At SEC The part passed the EOL v& Flow test The part passed MLX at room temperature The current was found within spec (18 76 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	Part failed Performance and Application Test High resistance was confirmed at TP2 10M Ohms		2/16/2010				12/11/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 63 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part will be sent to MTC for further analysis	Part failed Performance and Application Test High resistance was confirmed at Vref 8 5M Ohms		2/16/2010				12/21/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 78 mA) The EEPROM readings OK Outputs monitored OK The TPS damage The resistance at connector out spec (15 6MΩ) Next step change of TPS							12/21/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (19 14 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector out spec (15 14KΩ) The resistance in via trace Vref barrel 1 y 2 was found out of spec 14Ω and 13 8Ω							12/21/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (19 23 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part will be sent to MTC for further analysis	Part failed Performance and Application Test High resistance was confirmed at Vref 180K Ohms		2/16/2010				12/21/2009
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (19 36 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector out spec (10 20KΩ) The resistance in via trace Vref barrel 1 y 2 was found out of spec 21 6Ω and 23 7Ω							12/21/2009

At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 77 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part will be sent to MTC for further analysis	Part failed Performance and Application Test High resistance was confirmed at Vref125K Ohms		2/16/2010				12/21/2009
	Part failed Performance and Application Test High resistance was confirmed at TP1 1M Ohms		2/16/2010				
At SEC The part passed the EOL v& Flow test The part passed MLX at room temperature The current was found within spec (18 31 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The connector damage							1/5/2010
At SEC The part failed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (19 19 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector out of spec (10 12KΩ)							1/5/2010
At SEC The part passed the EOL v& Flow test The part passed MLX at room temperature The current was found within spec (18 56 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part will be sent to MTC for further analysis	Part passed Performance, Application and Response test after 72 hours thermal cycle No anno		2/16/2010				1/5/2010
At SEC The part passed the EOL v& Flow test The part passed MLX at room temperature The current was found within spec (18 38 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part will be sent to MTC for further analysis	Part passed Performance, Application and Response test after 72 hours thermal cycle No anno		2/16/2010				1/5/2010

	Part failed Performance and Application Test High resistance was confirmed at TP1 400M Ohm		2/16/2010				
	Part passed Performance, Application and Response test after 72 hours thermal cycle No anno		2/16/2010				
	Part passed Performance, Application and Response test after 72 hours thermal cycle No anno		2/16/2010				

	Part failed Performance and Application Test High resistance was confirmed atTP2 20M Ohms		2/16/2010				

	Part passed Performance Application and Response test after 72 hours thermal cycle No anno		2/16/2010				
	Part failed Performance and Application Test High resistance was confirmed at Vref 1M Ohms		2/16/2010				
	Part failed Performance and Application Test High resistance was confirmed at TP1 30M Ohms		2/16/2010				
	Part failed Performance and Application Test High resistance was confirmed atTP2 5M Ohms C		2/16/2010				
	Part failed Performance and Application Test High resistance was confirmed at TP1 3M Ohms		2/16/2010				
	Part failed Performance and Application Test High resistance was confirmed at TP1 open Conf		2/16/2010				

	Part failed Performance and Application Test High resistance was confirmed at TP2 13M Ohms Confirmed as Via Defect		2/16/2010				
	Part failed Performance and Application Test High resistance was confirmed at TP2 3 5M Ohms		2/16/2010				
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 25 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	Part passed Performance, Application and Response test after 72 hours thermal cycle No anno	Review 1 19 10 Note Vehicle history no additional warranty claims	2/16/2010				1/16/2010
	Part failed Performance and Application Test High resistance was confirmed at TP1 300M Ohm		2/16/2010				

	Part passed Performance, Application and Response test after 72 hours thermal cycle No anno		2/16/2010				
Fialed application test at room temperature at SEC Sent to MTC	At MTC, failure was confirmed and high current was detected 150 Ma PCB was checked for porr solder No anomalies found Chip was removed and confirmed defective Chip has been sent to Molexis Molexis determined failure was caused by electrical over stress custmer **The TPS was submitted to silicone removal to remove potting; therefore, glycol could not be detected. ETB checked using UV and found no evidence of coolant. No other visual evidence.**	Review 1 19 10 Note Vehicle history Heater core replaced same dealer visit Heater hose also repaired (twisted) Complaint no heat Ford to review 8D Update next mtg Check surfaces for presence of coolant (glychol) Check gearbox seal as well **TNI?**	2/16/2010				1/6/2010
At SEC The part passed the EOL & Flow test The part passed MLX at room temperature The current was found within spec (18 46 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis		Review 1 19 10 vehicle History No additional claims					1/16/2010
	Part failed Performance and Application Test High resistance was confirmed at Vref 0 7M Ohms		2/16/2010				
	Part passed Performance Application and Response test after 72 hours thermal cycle No anno		2/16/2010				

TP2 @ 0V at 40C Fail App Test Defective Transistor Void at salicide layer			2/16/2009				
TP1 @ 0V at 40C Fail App Test Defective Transistor Void at salicide layer			2/16/2009				

DP12-006 000959

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st Data

ETB EOL Retest Passed?	As Returned A	As Returned B	As Returned E (A)	As Returned E (B)	As Returned E (C)	As Returned E (D)	As Returned e (A)	As Returned e (B)	As Returned e (C)	As Returned e (D)	As Returned f	As Returned F	As Returned r	As Returned R	As Returned d	As Returned D	As Returned v
Yes	1 866232	2 51931	0 0549	0 0751	0 0891	0 1767054	0 1974044	0 2175779	0 2315634	0 1957464	0 2768358	25 3973	29	113	24 577	81 7374	11 92202
Yes	1 903572	2 219735	0 0893	0 1190707	0 0943	0 1419772	0 1962681	0 1466358	0 1235861	0 132129	0 000378	21 98369	30	118	24 96807	81 63758	11 83376
No	999	999	13 97139	19 82866	26 96911	42 29942	105 3084	107 1735	96 97544	89 38415	0 05806351	0	200	2 099639	24 28007	2 437307	12 08174
Yes																	
Yes	1 835823	2 637461	0 1622023	0 1760133	0 1742343	0 173587	0 3345484	0 3483594	0 3465804	0 345933	0 2959786	25 1009	25	6 608694	21 97024	82 89807	11 80202
No	2 286275	2 414196	8 472261	14 99859	0 05140599	37 44346	8 55548	15 08181	0 1346247	37 52668	807 5768	191 3181	31	8 100328	24 66217	81 62173	12 08939

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Yes	1 971478	2 704784	0 170018	0 1391984	0 1270886	0 1228906	0 1607359	0 1299163	0 1178066	0 1136086	0 2360921	28 25288	26	6 357516	21 7386	83 19804	11 90081
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Yes																	
Yes																	
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No																	
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Yes/No (intermittent)	2 01243	2 66991	10 95395	20 87949	26 40565	43 19089	55 53945	43 3961	35 35793	29 16175	0 0657	24 98997	31	114	99 18186	81 58247	97 71487
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Yes	1 983435	2 225852	0 2536924	0 2154526	0 2042005	0 2416577	0 1774595	0 1392197	0 1279676	0 1654248	0 0378	25 50291	32	119	25 79126	81 13373	12 06911
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Yes	1 926701	2 494058	0 1579202	0 05	0 0496874	0 1198073	0 182605	0 0747	0 0743722	0 0951	0 1022546	22 64473	30	110	25 351	81 45112	11 93184
Yes	1 796349	2 450396	0 1492693	0 1091127	0 08	0 0796	0 2591791	0 2190224	0 1899514	0 1894868	0 0340024	23 99172	29	109	24 82814	81 57732	12 06977
Yes	2 059978	2 569508	0 2371027	0 3576679	0 3879732	0 3846795	0 3352872	0 4558524	0 4861577	0 4828639	0 0977	30 11819	32	118	23 70441	82 00734	11 86092
Yes	1 90054	2 247863	0 1230861	0 1408624	0 1270679	0 1557859	0 1125719	0 0629	0 0287	0 2599744	0 1257741	25 04885	30	121	24 16541	81 96137	11 9687
Yes	1 92881	2 311864	0 118157	0 1654282	0 1385463	0 1182218	0 3379666	0 3852378	0 3583558	0 3380314	0 0614	25 09976	32	118	24 60837	81 5029	12 08127

Yes	1 851375	2 533705	0 2100179	0 1857829	0 1526082	0 1411141	0 5923331	0 5680981	0 5349235	0 4940893	0 0752	22 60573	33	115	25 06878	81 17405	12 08369
Yes	2 047446	2 548059	0 1310062	0 0888	0 079	0 0896	0 1139767	0 0718	0 062	0 0725	0 025	22 23957	30	112	24 9675	81 62418	12 10608
Yes	1 851529	2 325016	0 1305022	0 044	0 035	0 0501	0 1334363	0 0469502	0 0379	0 053075	0 1655683	26 37111	30	115	24 88509	81 70385	12 07423
No	999	999	12 83703	21 60237	28 1567	42 93239	111 5283	95 7359	86 57956	80 10982	0	0	200	550	25 29631	2 350266	12 15755
Yes	1 988123	2 537005	0 1746533	0 157427	0 1466645	0 1176683	0 5715813	0 554355	0 5435925	0 5145963	0 2499562	27 00046	29	117	23 61634	81 88902	12 03132
Yes	2 017323	2 558603	0 1503995	0 142295	0 1436831	0 1918285	0 1395239	0 1314194	0 1328075	0 1809529	0 4055172	27 74597	32	116	25 72904	81 22346	12 16046
Yes	2 005591	2 30406	0 2015573	0 1219595	0 0681	0 3864901	1 230326	1 150728	1 096873	1 04888	0 0340309	24 79534	31	118	25 12362	80 80044	12 00863
Yes	5 883037	999	13 5509	22 47701	29 47366	43 74907	92 67045	79 66196	70 56859	63 54596	0	0	200	0	24 10493	0 3981757	12 10756
Yes	1 672824	2 234871	0 1612226	0 0557	0 0832	0 2274752	0 4165048	0 2647972	0 2264973	0 1715504	0 0674439	23 64627	29	116	24 4032	81 74509	12 10774
Yes	1 801361	2 455317	0 1908035	0 1144753	0 1128382	0 1080977	0 5767175	0 5003893	0 4987522	0 4940117	0 1254347	23 76687	30	113	25 42956	81 10343	12 03416

Yes	1 694342	2 201409	0 174553	0 1	0 0758	0 2079396	0 8462382	0 7716764	0 7475168	0 7273071	0 1289079	26 10638	32	120	25 19281	80 97135	11 94149
Yes	1 644072	2 34894	0 2251788	0 1489599	0 1057901	0 1158938	0 3474396	0 2712207	0 2280509	0 2381547	0 0597	24 04439	32	114	25 68304	81 10258	11 91844
Yes	1 831798	2 587276	0 2323038	0 2170098	0 2128321	0 1655488	0 2892986	0 2740047	0 269827	0 2225436	0 2187518	28 33512	31	116	25 39072	81 255	12 10666
Yes	2 006837	2 568142	0 2567574	0 2153703	0 1317721	0 1036007	0 5886104	0 5472233	0 463625	0 4354537	0 489628	22 53277	30	111	24 57703	81 4594	12 1726
Yes	1 681619	2 349766	0 1853865	0 1978306	0 1792423	0 1823292	0 2226353	0 2350795	0 2164911	0 219578	0 1017015	24 58401	30	115	24 52177	81 74768	11 95156
No	0 2330215	999	5 743505	9 444604	12 95199	23 77096	49 28529	45 38463	41 42699	38 30277	1 366817	24 07256	200	94	25 29132	16 07222	11 85275
Yes	1 764591	2 297276	0 1593177	0 0934	0 0364	0 1499979	0 1226739	0 1506921	0 1456918	0 1342003	0 1741799	24 97328	30	118	23 95683	82 14517	12 05702
Yes	1 645715	2 225456	0 1410628	0 1295147	0 106249	0 0952425	0 2096609	0 1981127	0 174847	0 1638406	0 0255	24 08379	28	115	24 91846	81 59853	12 37644
Yes	1 714294	2 234896	0 1390909	0 0715	0 0414	0 1917744	0 1045913	0 106042	0 0759	0 2262741	0 0732	24 59943	33	120	25 76674	81 32677	11 98255

No	1 764427	2 429078	0 1732488	0 2070455	0 1636883	0 1067769	0 1803637	0 2141604	0 1708032	0 1138918	0 2146488	24 47433	30	117	91 25916	81 99731	82 50829
Yes	1 707397	2 307755	0 1315627	0 0899	0 0863	0 1658764	0 2170389	0 1783903	0 1702457	0 1799619	0 0288	24 38681	31	114	25 63895	81 4331	12 0654
Yes	1 867981	2 160174	0 1339137	0 0769	0 0435	0 1745093	0 5325311	0 475537	0 410099	0 4016013	0 0873112	25 32656	31	122	24 45581	81 52032	11 98068
Yes	1 787489	2 504505	0 192097	0 1378574	0 1233693	0 09687623	0 2387033	0 1844637	0 1699756	0 1434825	0 07185968	23 0752	29	118	24 45824	81 80477	11 94537
Yes	1 95893	2 443807	0 1403007	0 2026131	0 1872002	0 1552709	0 2684497	0 3307621	0 3153492	0 2834199	0 1154417	23 02939	29	114	24 92288	81 4682	12 02305
Yes	1 898131	2 385185	0 1771996	0 1935215	0 1692962	0 2038344	0 5448114	0 5611334	0 5369081	0 5714462	0 0733	22 67714	31	114	24 75948	81 34435	12 26497
Yes	1 900137	2 362544	0 223118	0 0805	0 0294	0 0947	0 3284504	0 1858315	0 1304535	0 1274476	0 0187	23 57973	30	113	24 82618	81 58958	12 01297
Yes	1 986647	2 553126	0 1513995	0 1409442	0 1257954	0 1968604	0 1037312	0 0481	0 033	0 1040301	0 1395292	22 91971	26	114	23 18693	82 53615	12 03248
Yes	1 78016	2 295053	0 1557048	0 1654082	0 15035	0 1321703	0 2198137	0 2295171	0 214459	0 1962793	0 0726	23 68051	31	117	25 15314	81 42358	12 25765

Yes	1 624147	2 197573	0 1713433	0 0983	0 0924781	0 3032024	0 5239425	0 4508972	0 4450773	0 411491	0 0832	21 39043	30	112	25 45193	81 09061	12 31766
Yes	1 881804	2 451161	0 1179279	0 0880269	0 1393241	0 2913556	0 2326969	0 0901	0 043	0 1765867	0 0703	24 43401	30	115	24 21554	81 98315	11 853
Yes	1 953049	2 602414	0 0896	0 091	0 0779	0 0832	0 0955	0 0968	0 0837	0 089	0 1481025	25 2656	31	117	24 82663	81 67911	11 95226
Yes	1 994882	2 356203	0 1406856	0 0573	0 0334203	0 1029263	0 2349215	0 1515697	0 1162485	0 1002933	0 0746	26 13138	31	112	25 41249	81 3372	12 18136
Yes	2 285101	2 668787	0 1213537	0 05659714	0 03345362	0 1179862	0 2037688	0 1390123	0 1158687	0 06777769	0 5085357	24 34102	29	119	24 17969	81 9762	11 99454
Yes	2 059865	2 844355	0 1844739	0 130853	0 0834	0 1388582	0 1997521	0 1677187	0 1737946	0 1949197	0 1585822	29 83601	33	117	25 81033	81 33644	12 11967
Yes	1 662822	2 451624	0 1238807	0 0907	0 0402923	0 1183777	0 1418635	0 1086762	0 0582751	0 1003949	0 0873	24 01168	31	112	25 05522	81 54955	12 11962
Yes	1 889436	2 230713	0 1279944	0 1041448	0 0319	0 167804	0 4986752	0 4748255	0 402591	0 384506	0 0806	26 31499	30	114	24 82434	81 37199	11 87911

Yes	1 797199	2 270222	0 1684669	0 12365	0 1215623	0 1295183	0 1106721	0 0911	0 0376	0 0904	0 1112667	22 44806	31	112	25 37716	81 51323	12 09021
Yes	1 829363	2 09356	0 2226696	0 2734486	0 2800701	0 2396051	0 1915993	0 0867	0 0933	0 0528	0 0555	25 46199	29	119	23 9895	81 98405	12 34271
Yes	2 285017	2 774528	0 230919	0 2208997	0 1942174	0 1508166	0 3219661	0 3119468	0 2852646	0 2418637	0 043	25 61134	31	115	24 53574	81 65009	11 90039
Yes	2 158988	2 537058	0 1519899	0 077	0 0575	0 0778	0 1236883	0 1158397	0 1284089	0 1999831	0 1802658	26 00559	29	116	24 92196	81 74833	12 0838
Yes	1 987424	2 414481	0 16314	0 1624305	0 156956	0 1339463	0 1585061	0 1577966	0 1523221	0 1293125	0 0289	23 97791	30	114	25 08553	81 50597	12 1496
Yes	1 869513	2 490134	0 2291187	0 1615847	0 1319526	0 1340023	0 1695346	0 1020005	0 0724	0 0744	0 0845	20 70434	30	113	24 4771	81 83617	12 14382
Yes	2 070378	2 824777	0 1135985	0 0509	0 0421	0 1387231	0 1459139	0 1623368	0 1535818	0 2501652	0 0645	22 698	31	114	24 80835	81 84741	11 90745
No	1 900665	2 413351	13 85486	22 79357	29 73832	43 77253	8 730191	17 6689	24 61365	38 64786	0	0	200	117	24 6757	78 77082	12 11236

Yes	2 011932	2 580073	0 1194668	0 0491	0 0769627	0 2247745	0 238568	0 1657966	0 1249066	0 1056733	0 1541242	20 76745	30	115	24 42565	81 85815	11 78297
Yes	1 697839	2 292891	0 1850729	0 1785773	0 097	0 1923087	0 1211094	0 1146139	0 033049	0 1283452	0 1029256	25 89006	31	115	25 1102	81 54396	11 97651
Yes	1 616092	2 315657	0 1629621	0 157438	0 1519608	0 1288388	0 1327403	0 1272161	0 1217389	0 1140299	0 0606	26 74454	32	118	25 137	81 5304	12 08321
Yes	2 010213	2 387582	0 1674636	0 1321259	0 1039705	0 1196792	0 6097971	0 5744593	0 5463039	0 5620126	0 2046714	18 81906	31	114	24 8295	81 28457	12 03649
Yes	1 485951	2 163687	0 1513956	0 1214748	0 08746344	0 08965146	0 2124658	0 182545	0 1485336	0 1507217	0 1175755	24 98716	31	115	24 16399	81 95406	12 0506
Yes	2 035593	2 492842	0 1536874	0 1331255	0 1243138	0 2575311	0 8346989	0 814137	0 8053253	0 7372323	0 1849089	27 04589	30	114	24 37685	81 3461	11 97748
Yes	1 838977	2 136587	0 09191526	0 09778495	0 06894425	0 265046	0 5093514	0 3974927	0 3916341	0 3791779	0 05476575	27 1183	32	122	25 32977	81 19082	11 86295
Yes	1 700534	2 236321	0 2035485	0 1421052	0 1253653	0 1377615	0 308767	0 2440979	0 2431629	0 2937272	0 0902712	27 4831	32	116	25 47987	81 57829	12 14284

Yes	2 020125	2 481523	0 21664	0 175549	0 1572699	0 1603922	0 4760011	0 4349101	0 4166311	0 4197533	0 01752853	23 89983	32	116	25 26609	81 21131	12 11564
Yes	2 082336	2 479324	0 1747076	0 1152017	0 1442957	0 1580927	0 2344261	0 1749201	0 2040142	0 2178111	0 07034419	28 12582	33	121	24 674	81 68951	11 93561
No	1 69257	2 352082	0 1898308	0 1374266	0 1935417	0 9417405	2 541605	2 389657	2 311289	2 203953	0 2375461	25 55142	32	118	25 76326	79 59834	12 05763
Yes	1 979362	2 394602	0 1442002	0 05104415	0 05201115	0 22503	0 1900334	0 06441924	0 04641495	0 1791969	0 2217721	28 37031	31	114	24 43739	81 9014	11 90824
Yes	2 007045	2 454752	0 2277554	0 2286665	0 2113862	0 1909366	0 4157989	0 41671	0 3994297	0 3789801	0 2518026	25 59175	29	122	23 36404	82 17599	11 88028

Yes																	

No	0 3052552	999	7 236372	12 84026	17 75916	31 22194	75 99597	70 79623	65 83221	60 3378	3 460654	9 359024	200	265	25 42669	11 9785	12 38056
Yes																	

DP12-006 000997

Home

Suplemental Fields

As Returned V	As Returned w	As Returned W	Analysis Complete Date (to be replaced)	Last Update Date	Date of Failure	Dealer Info	Customer's Comments	Location Repair State	Vin 8	ETC Build month	Filter List	TCR LOC
							CK ENGINE LIGHT ON		3		AR216967	
							WRENCH WARNING LAMP AND THE CHECK ENGINE LAMP		G		AKA12140	
							VEHICLE NOT RUNNING RIGHT & CRUISE CONTROL NOT WORKING		G		AR193926	
88 05588	88 76688	14 91073	In Process	12/22/2009			CK ENG LIGHT ON		7		AKA33699	
88 24474	88 67435	15 24045					CK ENG LT ON NO DRIVABILITY		A		AR215985	
4 348191	0	11 94844	In process	11/25/2009			NO POWER AND THE WRENCH LIGHT IN ON		G	Jul 09	AKA54961	
									1	Jul 09	AR187181	
88 06111	115	88 69854	In process	9/15/2009		SHEEHY FORD OF GAITHERSBURG	CUSTOMER STATES CHECK ENGINE LIKE CAME ON AND CAR STALLED OU LIKE WAS O	MD	7	Jun 08	9KA15934	
87 95011	113	24 19951		9/8/2009					G	Apr 09	9KJ19935	

88 12303	117	88 80632	In process	7/28/2009					G	Jun 08	9KA34670	9L8E Box C
87 97289	115	88 74768		7/28/2009			Runs Rough and Dies	UT	3	Jun 08	9KA28839	
87 97996	115	88 81814		7/28/2009	39977		Gas engine cuts off at ttimes and electric engine wont pull vehicle Tow in	TN	3	Jun 08	9KJ01544	
88 05317	117	88 73854		7/28/2009	39975		Lost Power at 65MPH shaking and stalling at Stop	OH	G	Jun 08	9KA38108	9L8E Box C
88 14373	117	88 78942		7/28/2009	39979	Ronnie Thompson Ford Mercury	LOST THROTTLE RESPONSE WHILE DRIVING, NOW CHECK ENG LIGHT IS ON	GA	7	May 08	9KA07009	
							Diagnostic Trouble Codes P2112 Throttle Actuator Control (TAC) System Stuck Closed (This		G	Mar 09	A000057	
					39920	Landmark Ford Lincoln Mercury	Check engine and wrench light on	OR	7	Sep 08	9KJ12857	
88 29591	112	88 72224		6/1/2009					A	Feb 09	AR113105	
88 03456	116	88 21574		5/20/2009	39895	Town and Country Ford	Cust states check engine light on and idles rough	AL	G	Oct 08	9KB10003	
86 34264	0	88 63929		5/20/2009	39895	Mathews Ford Oregon	Check engine lamp on runs poor	OH	7	Dec 08	9KB27109	
				5/22/2009	39926	Smith Cairns Ford Lincoln Mercury Yonkers	TOW IN VEHICLE HAS NO ACCELERATION	NY	7	Jul 08	9KA50082	D O
88 14944	114	88 76044		5/22/2009	39878	Rodeo Ford	Customer states light stays on	TX	G	Jun 08	9KA19179	
88 03892	121	88 74454		5/22/2009	39668	Village Ford Dearborn MI	Close to stalling unless given more gas on accel	MI	7	Jun 08	9KA19517	

88 11	116	88 776		5/22/2009	N/A	John Bleakley Ford Lithia Spr ngs GA	Check Eng L ght on at random	GA	7	Aug 08	9KA80195	
88 11	116	88 776		5/22/2009	39734	Rodeo Ford Plano, TX	Check Engine Light stays on	TX	G	Aug 08	9KA52219	
88 17384	115	2 973109		3/6/2009			Check Engine Light	CA	3	Oct 08	9KA95352	
88 02463	126	88 75246					Runs Rough Rough Idle	MA	G	Jun 08	9KJ02794	D O
88 12741	116	88 82055					Ford PD Bench Test Results Complaint P2111(throttle stuck open) P2122(TP output low) TPF	OH	G	Sep 08	9KJ08659	
88 04448	115	88 74684	In process	7/14/2009	39967	Piemonte Ford Sales Inc	STATES THAT THE CHECK ENGINE LIGHT AND THE WRENCH LIGHT HAS BEEN COMING	IL	A	Feb 09	AR106189	
88 15292	116	88 75704	In process	7/14/2009	39965	EMBRUN FORD SALES LTD	CHECK ENGINE LIGHT ON	ON	G	Jan 09	9KB76393	
88 14447	122	88 74311		7/28/2009	39972	Viva Ford	Runs Rough and Very sluggish	TX	G	Apr 08	9KA15297	
88 07883	113	88 82207	Complete	10/15/2009					2	Sep 08	9KA62975	
88 07014	117	88 77551		7/28/2009	39965	Ph l Long Ford of Chapel H lls	THE CUSTOMER STATES THE ENGINE INTERMITANTLY QUITS RUNNING WITH AMESSAG	CO	3	May 08	9KA09293	

88 11628	114	88 71162	In process	7/28/2009					7	Mar 09	9KC30452	
0 3100155	1	20 08736		7/28/2009	39967	South Bay Ford Lincoln Mercury	CUSTOMER STATES THE CHECK ENGINE LIGHT IS ON	CA	3	Jan 09	9KB62326	
88 14195	115	88 66954	In process	7/13/2009	39939	Country Lincoln Mercury West	CUSTOMER STATES CHECK ENGINE LIGHT ON E29	NY	A	Feb 09	AR124353	
0 3227006	1 5	17 60438	In process	7/14/2009	39966	Gene Evans Team Ford	CUSTOMER STATES CHECK ENGINE LIGHT IS ON	GA	G	Mar 09	AR120955	
					39938	Bankston Ford	Check engine light on	TX	G	Nov 08	9KB34984	
0 3006471	0	13 15615		5/20/2009	39890	Tiffany Motor Co	Customer states wrench light is on	CA	G	Jan 09	9KB69677	
88 16298	111	88 75871		5/20/2009	39902	Service Motors	Check engine light on	Fond Du Lac WI	A	Feb 09	AR105849	
				5/22/2009	39890	Veracom Ford San Mateo	Does not operate properly	CA	3	May 08	9AR08329	
87 96412	112	88 70084		5/20/2009		Sesi Lincoln Mercury	Check engine light on	Ypsilanti, MI	G	Jan 09	9KJ15269	
88 05096	113	0 09172911		5/20/2009		Adamson Ford	Check engine light stays on	Birmingham, AL	G	Jan 09	9KB65219	
88 14044	115	88 80611		5/22/2009	39892	Roundtree Ford	Check engine light on no power on accel	LA	7	Nov 08	9KJ13382	
88 09026	113	88 78909	In process	9/15/2009					G	Feb 09	AR110055	

88 09596	9 330029	14 64396	39787	12/5/2008	39667	SANDS FORD OF RED HILL	CK MIL LIGHT ON,P2111,P2135 REPLACE THROTTLE BODY OK NOWCK MIL LIGHT ON WI	PA	7	May 08	9KA19271	
88 2395	88 73367	14 71076	39787	12/5/2008	39657	SAM PACK'S FIVE STAR FORD	18 46 9E926 ROAD TEST VEH STALLS RUN IDS KOEO PASS KOER PASS KOEC P2134 D	TX	G	Jun 08	9KA14602	
88 09913	111	88 76985		7/28/2009	39954		CEL will not Accel Vehicle tow in	GA	G	Aug 08	9KA80610	
				5/22/2009	39930	Pioneer Ford Goodyear	CHECK ENGINE LIGHT IS ON	AZ	A	Feb 09	AR108628	
88 01645	113	88 70314	In process	7/13/2009	39959	32 Ford Mercury	VEHICLE HESITATES ON DECCEL TO A STOP	OH	A	Feb 09	AR114730	
88 06504	109	88 75438	In process	7/13/2009	39931	Landmark Ford Lincoln Mercury	CHECK ENGINE LIGHT ON VEH STALLS AND WRENCH LIGHT IS ON	OR	A	Jan 09	AR108149	
88 06037	118	88 78088		5/22/2009	39687	Hines Park Lincoln Mercury Ann Arbor MI	Long crank times and engine hesitates	MI	G	Jun 08	9KJ03711	9L8E Box B
				5/22/2009	39660	Hines Park Lincoln Mercury	Intermittent engine stall	MI	G	Jun 08	9KJ03638	9L8E Box B
				5/22/2009	39924	Al Piemonte Ford Sales Melrose Park	CHECK ENGINE LIGHT IS ON	IL	A	Jan 09	AR109481	
88 01855	113	88 78696	In process	7/13/2009	39947	Lucas Ford L ncoln Mrcury	SUDDENLY THROTTLE GIVES & ENGINE GOES ON	NY	7	Jan 09	9KJ17389	
88 16485	125	88 75677	In process	7/13/2009	39920	MIKE FITZPATRICK F L M	C S GAS PEDAL HARD TO PRESS ENGINES SEEMS TO DO NOTHING THEN	GA	G	Jul 08	9KJ07286	
88 22391	111	88 79521	In process	7/13/2009	39930	Jack Demmer Ford	CHECK ENGINE LIGHT ON AND ELECTRONIC THROTTLE LIGHT ON , NO STALLING ,	MI	G	Sep 08	9KA63877	
88 05762	117	88 75923	In process	7/13/2009	39948	Sexton Ford Sales Inc	GAS PEDAL STICKS	IL	G	Jun 08	9KA65058	
87 96848	115	88 74541	In process	7/13/2009	39953	Paramus Ford	OFF, HESITATION WHILE DRIVING,E29 CHECK AND ADVISE	NJ	G	Jan 09	9KB65458	

			In process	7/13/2009	39969	Mckie Ford Lincoln Mercury	CHK ENG LIGHT IS ON WRENCH WARNING LIGHT IS ON VEH HAS SOMEDRIVABLILTY IS	SD	G	Feb 09	AR120070	
88 6353	114	88 67424	In process	7/13/2009	39965	Diers, Inc	MESSAGE OF PLEASE STOP IMMEDIATLY THE CUSTOMER HAS TO REMOVE KEY	NE	7	Dec 08	9KJ14219	
88 07277	124	88 68864	In process	7/13/2009	39961	Suburban Ford of Waterford	CUSTOMER STATES ENG LIGHT IS ON AND WRENCH LIGHT KEEPS GOING ON AND	MI	G	Jun 08	9KA21527	
87 98506	117	88 6932	In process	9/15/2009					7	Aug 08	9KA78817	9L8E Box C
87 5721	121	88 62308							A	Jun 09	AR617696	
			In process	9/15/2009					7	Jun 08	9KA32676	9L8E Box C
			In process	9/15/2009					G	Jun 09	9KC81836	9L8E Box A
88 15551	88 76633	15 34629		9/15/2009					7	Sep 08	9KA59016	
84 79484	87 6022	84 83369		9/15/2009					3	Jan 09	9KJ17546	
88 04597	88 79761	14 44463		9/15/2009					7	Jun 09	9KC97272	

			In process	9/15/2009					G	Jan 09	9KB62491	
			In process	9/15/2009					G	Oct 08	9KJ11494	
			In process	9/15/2009					G	Jul 08	9KJ05912	
			In process	9/15/2009					G	Jul 08	9KA43369	
			Complete	10/16/2009					3	Oct 08	9KA99124	
			Complete	10/16/2009					3	Sep 08	9KC65251	
87 89077	118	88 68964	In process	9/15/2009					3	Jan 09	9KB71442	9L8E Box A
			In process	9/15/2009					G	Jun 08	9KA19028	
			In process	9/15/2009					G	Feb 09	9KJ20148	9L8E Box A
			In process	9/15/2009					7	Jan 09	9KB80008	
			In process	9/15/2009					7	Dec 08	9KB34417	
			Complete	10/16/2009					A	May 09	AR173690	D O

			In process	9/15/2009					A	Jul 09	AR180876	
			In process	9/15/2009					A	Jul 09	AR619452	
			In process	9/15/2009					A	Feb 09	AR106050	
			Complete	10/15/2009					A	Feb 09	AR104802	
			In process	9/15/2009					G	Feb 09	AR117861	
			In process	9/15/2009					7	May 08	9KA19512	
			In process	9/15/2009					7	Aug 08	9KA80387	
			In process	9/15/2009					G	Jun 08	9KJ02811	
			Complete	10/16/2009					A	Mar 09	AR108375	
			In process	9/15/2009				PA	A	Feb 09	AR106042	
87 93655	114	88 61713		10/13/2009					7	May 09	9KJ24947	9L8E Box A

88 0061	116	88 68039							A	Jul 09	AR180298	
87 49709	116	88 72303	Analysis Complete						A	Jul 09	AR184177	
87 99506	118	97 17078	In process	10/13/2009					7	Jul 09	9KD11978	9L8E Box C
88 02551	119	88 70819							A	Jul 09	AR199793	
88 009	118	88 64876							A	Apr 09	AR131836	
88 07365	113	88 62206							A	Jun 09	AR156562	
88 08414	120	88 74323	In process						3	Sep 09	9KA69974	9L8E Box A
87 97811	113	88 69146	In process						G	Jan 09	AR115223	
87 96973	111	88 62097						CA	A	Feb 09	AR112882	
88 01816	115	88 69909	In process	10/13/2009					3	Jan 09	9KB70360	
87 06456	0	32 28671		10/13/2009					G	Jan 09	9KB53703	

88 06377	121	88 7579		10/13/2009					A	Jun 08	AR113037	
87 97178	114	88 69126		10/13/2009					A	Feb 09	AR114893	
18 75473	4	14 72618	In process	10/13/2009					G	Jul 09	AKJ01082	
88 07099	113	88 68417		10/13/2009					G	Jun 09	AR619207	
88 17479	116	88 69185		10/13/2009					A	Jun 09	AR169386	
88 19579	121	88 78622		10/13/2009					A	Feb 09	AR100966	
88 02789	116	88 71917				Lithia Ford of Fresno	CUSTOMER REQUEST SOP THROTTLE BODY INSTALLED REF RO 324136	CA	A	Feb 09	AR113037	
88 0977	116	88 78468	In process	10/13/2009					A	Aug 09	AR603565	

0 3942766	0	12 0493	In process	10/13/2009					3	Jul 09	AR187446	9L8E Box B
88 05912	113	88 6869	In process	10/13/2009					A	Jul 09	AR197928	
87 98206	116	88 7174	In process	10/13/2009					A	Jul 09	AR619399	
									A	Aug 09	AR201509	
				10/13/2009					G	Jul 09	AKA12634	
				10/13/2009					A	Jul 09	AR190918	
				10/13/2009					A	Aug 09	AR198800	

				10/13/2009					A	Jul 09	AR187650	
				10/13/2009					A	Aug 09	AR201509	
				10/13/2009					G	Jul 09	AR202293	
				10/13/2009					A	Jun 09	AR177443	9L8E Box B
				10/13/2009					G	Aug 09	AKA15477	9L8E Box B
				10/13/2009					G	Aug 09	AKA39837	
				10/13/2009					7	Aug 09	AKA09847	
88 09415	88 75315	15 21944							G	Jul 09	AKA03605	

87 8712	88 70757	14 91483							A	Jun 09	AR173315	
87 75121	88 70498	14 61635							A	Jul 09	AR188270	
87 6031	88 77959	15 08928		12/1/2009					A	Jul 09	AR195820	
87 93693	88 75217	15 23767		12/1/2009					A	Aug 09	AR195926	
88 21741	88 73463	14 84757	In process	12/1/2009					A	Jun 09	AR175807	
							CHECK ENGINE LIGHT IS ON		G		AKA61706	
							Customer Comment CHK ONCE COMMING TO STOP AND STEPED ON THE GAS CARWOU		G		AKA45792	9L8E Box B
87 78984	88 78976	14 99452	In process	11/25/2009			MIL LIGHT IS ON PRIOR TO WRENCH LIGHT HAS BEEN ON INTER		A	Aug 09	AR205508	
88 14709	97 21082	15 04831	In process	12/22/2009					G	Aug 09	AKA55133	
88 15279	88 7577	14 88537	In process	12/22/2009					3	Aug 09	AR210703	
87 82631	88 7778	15 54642	In Process	12/22/2009					G	Aug 09	AKA54603	
87 99024	88 79148	15 06805	In Process	12/22/2009					A	Aug 09	AR199091	

88 1227	88 70873	14 62845	In Process	12/22/2009					G		AKA01442	
88 10641	88 77807	14 96243	In Process	12/22/2009					7	Aug 09	AKA31429	
88 08443	88 68026	15 04599	In Process	12/22/2009					G	Jun 09	AKA12488	
87 96822	88 68748	14 77461	In Process	12/22/2009					A	Feb 09	AR114780	
87 98888	88 69203	14 73887							A	Jul 09	AR192804	
88 07859	88 7043	14 77504	In Process	12/22/2009					G	Jul 09	AKA10231	
88 1687	88 74439	16 06446	In Process	12/22/2009					A	Jul 09	AR211302	
6 050755	88 84077	2 779339	In Process	12/22/2009					G	Aug 09	AKA63133	
88 02211	88 77667	14 75639	In Process	12/22/2009					G	Aug 09	AKJ03599	
87 995	88 68792	14 99814	In Process	12/22/2009					G	Jul 09	AKA55597	
88 15649	88 85302	14 8847	In Process	12/22/2009					3	Aug 09	AR203663	

88 18252	88 75442	15 66596	In Process	1/12/2010					G	Jul 09	AKA45268	
94 33359	88 81451	94 25635	In Process	12/22/2009					G	Aug 09	AR200942	
88 09097	88 74765	15 71026	In Process	12/22/2009					G	Aug 09	AKA55702	
88 16501	88 76427	14 95187	In Process	12/22/2009					7	Aug 09	AKA44375	
88 13683	88 80184	15 02645	In Process	1/12/2010					7	Aug 09	AKA34903	
87 99953	88 78397	14 87754	In Process	1/12/2010					G	Aug 09	AR218926	
88 09627	88 71925	15 48084	In Process	1/12/2010					A	Apr 09	AR127496	
88 10732	88 7714	15 47829	In Process	12/22/2009					A	Aug 09	AR199712	
87 91309	88 8115	14 68962	In Process	1/12/2010					A	Aug 09	AR201827	

87 75835	88 70512	14 7896	In Process	1/12/2010					G	Jul 09	AR196110	
88 08385	88 75234	15 02192	In Process	1/12/2010					7	Aug 09	AKA11622	
88 08462	88 80044	14 60079	In Process	1/12/2010					7	Aug 09	AKA32443	
2 791606	12 06016	1 197721							G	Aug 09	AKJ03983	
87 7857	88 72914	14 92394	In Process	12/22/2009					7	Jul 09	AKA54898	
88 0356	88 72304	15 26736	In Process	12/22/2009					A	Aug 09	AR215305	
87 33086	88 80252	14 9182	In Process	1/12/2010					G	Aug 09	AKA29221	
9 347735	12 07516	18 10052	In Process	1/18/2010					A	Jul 09	AR190695	
87 85919	88 74842	14 80873	In Process	12/22/2009					G	Jul 09	AKA11452	
87 79206	88 81783	14 42834	In Process	1/12/2010					G	Aug 09	AKJ04587	

87 62629	88 84949	14 73559	In Process	12/22/2009					G	Aug 09	AKA46749	
88 0619	88 81225	14 82655	In Process	12/22/2009					G	Aug 09	AR623874	
88 0004	88 78831	14 89017	In Process	12/22/2009					G	Aug 09	AKA54278	
87 76511	88 8269	14 94661	In Process	12/22/2009					A	Aug 09	AR201254	
88 11102	88 81268	15 68909	In Process	1/11/2010					G	Aug 09	AKA43398	
40 83901	88 68926	7 982284							G	Aug 09	AKA47129	
88 17307	88 73911	15 47343							G	Jul 09	AKA43712	
87 89999	88 70396	14 60639	In Process	1/18/2010					G	Jul 09	AKA04571	
88 15678	88 77378	14 22976							3	May 09	AR152590	

88 10679	88 80595	14 6709	In Process	2/2/2010					G	Aug 09	AKA13468	
88 23716	88 68214	14 66531							A	Jun 09	AR169164	
87 76329	88 72907	14 87467	In Process	1/12/2010					A	Jul 09	AR184344	
88 10442	88 74698	14 75333							A	Aug 09	AR202155	
88 00116	88 76363	14 43686	In Process	1/11/2010					G	Aug 09	AKA53962	
87 70015	88 79328	15 34282	In Process	1/12/2010					A	Aug 09	AR209050	
88 01369	88 7963	15 0115	In Process	1/18/2010					7	Aug 09	AKJ02242	
88 1842	88 77013	15 82826	In Process	1/18/2010					A	Aug 09	AR209977	
87 93714	88 86214	15 19459							G	Aug 09	AKA55430	

87 6761	88 85392	14 8766							G	Aug 09	AKA54263	
88 11455	88 74083	15 53398							A	Apr 09	AR135333	
88 16575	88 82383	14 7922							G	Aug 09	AKA36163	
87 95371	88 74144	14 83829	In Process	1/12/2010					G	Aug 09	AR196776	
88 05221	88 73957	15 66709							A	May 09	AR145244	
88 19205	88 7087	15 15563	In Process	1/18/2010					A	Apr 09	AR128531	
88 03799	88 73263	14 89808	In Process	1/12/2010					G	Aug 09	AKA44253	
87 89594	88 75898	15 21774							G	Jul 09	AKA43027	

88 14112	88 75415	14 84163	In Process	1/12/2010					7	Aug 09	AKA33852	
88 07687	88 8486	15 56189	In Process	1/12/2010					G	Aug 09	AKA52076	
88 06107	88 66702	14 93764	In Process	1/11/2010					A	May 09	AR138344	
88 15788	88 84765	15 22948	In Process	1/11/2010					7	Aug 09	AKA42281	
88 02691	88 8236	15 07798	In Process	1/12/2010					A	Aug 09	AR203487	
88 06619	88 80943	15 16903							G	Aug 09	AKA63122	
88 24283	88 85605	15 60069	In Process	1/18/2010					G	Aug 09	AKA63517	
84 5548	88 79486	84 00951	In Process	1/19/2010					A	Jul 09	AR191282	

88 13403	88 71507	15 36928	In Process	1/12/2010					G	Jul 09	AKA53852	
88 16586	88 75341	14 79359	In Process	1/18/2010					A	Feb 09	AR117322	
88 09511	88 72369	14 62018	In Process	1/11/2010					7	Jul 09	AKA34638	
87 73345	88 78097	15 03797	In Process	2/2/2010					G	Jul 09	AR197743	
88 04064	88 70815	15 4088	In Process	2/2/2010					3	Jul 09	AR216057	
87 60008	88 76318	14 6596							A	Aug 09	AR202046	
87 85533	88 72769	15 11721							G	Jul 09	AKA62329	
88 2738	88 71637	14 97198							7	Aug 09	AKA53249	

87 84641	88 80669	15 14325							A	Aug 09	AR623393	
									G	Aug 09	AKA15179	
									3	Aug 09	AR209852	
									A	Jul 09	AR192101	
88 0813	88 64508	14 83743							A	Apr 09	AR128742	
									G	Jul 09	AKA52299	
86 36804	88 73134	14 3273							G	Aug 09	AR218798	
88 12634	88 7953	15 31689							A	Feb 09	AR603476	
88 019	88 68958	14 87687							G	Feb 09	AR116638	

									7	Aug 09	AKA32950	
									G	Jul 09	AKA44330	
									A	Aug 09	AR198632	
									G	Aug 09	AKA61534	
									7	Aug 09	AKJ03091	
									7	Aug 09	AKA34960	

									G	Jul-09	AKA52090	
									G	Jul-09	AKA52090	

									G	Jul 09	AR192063	
									3	May 09	AR127228	
									G	Feb 09	AR116613	
									7	Aug 09	AKA31311	
									A	Aug 09	AR201048	
									G	Aug 09	AR627019	
									G	Aug 09	AR202218	
									G	Aug 09	AKA31180	

									G	Jul 09	AKA44901	
									A	Aug 09	AR202849	
									7	Oct 09	AKJ06874	
									G	Aug 09	AKA35989	
									G	Aug 09	AKA43375	

									A	Feb 09	AR111420	
17 37184	88 80627	5 368182							G	Oct 09	AKB07708	
									A	Nov 09	AR272434	
									G	Jul 09	AR191063	
									G	Jul 09	AKA53971	
									G	Aug 09	AKJ03530	
									G	Aug 09	AR201942	

									G	Jul 09	AKA53657	
									G	Aug 09	AKA62640	
									G	Jul 09	AKA08332	
									G	Aug 09	AR215066	
									7	Jul 09	AKA45873	
									G	Aug 09	AR215522	
									G	Sep 09	AR229000	

									A	Aug 09	AR203853	
									7	Jul 09	AKA53836	
									G	Aug 09	AKJ02700	
									G	Aug 09	AR216214	
									G	Jul 09	AKJ03593	
									G	Jul 09	AKA41703	
									7	Aug 09	AKA34909	
									G	Aug 09	AKA29235	
									A	Aug 09	AR202338	
									7	Aug 09	AKA31850	
									G	Jul 09	AKA08636	
									7	Aug 09	AKA42133	

									G	Nov 09	AKB61125	
									7	Oct 09	AKB26734	
									7	Nov 09	AKB11891	

Oct 09
Nov 09
Dec 09
Jan 10
Feb 10
Mar 10
Apr 10
May 10
Jun 10
Jul 10
Aug 10

Vin #
1FMCU0D78AK[redacted]
1FMCU9D75AK[redacted]
1FMCU0DG3A[redacted]
3FAHP0JG1AR[redacted]
1FMCU0D79AK[redacted]
3FAHP0HG3AR[redacted]
3FAHP0HA4AR[redacted]
3FAHPGJA0AR[redacted]
3FAHP0HA0AR[redacted]

40070 SEND TO DELPHI

3FAHP0HG9AR	[redacted]	
1FMCU0D77AK		
1FMCU0D72AK		
1FMCU0C78AK		
3FAHP0HA6AR		40070 SEND TO DELPHI
1FMCU9EG9AK	[redacted]	
1FMCU0EGXA		
4M2CN8HG8AK		
1FMCU0EGXA	[redacted]	
3MEHM0JG3AR		
1FMCU9DG7AK		40070 SEND TO DELPHI
3FAHP0HA0AR	[redacted]	
1FMCU0EG3A		40070 SEND TO DELPHI

1FMCU0DG3AK[redacted]		40070 SEND TO DELPHI
1FMCU0DG3AK[redacted]	TP2 FAILED ON MLX SCREENING AT ROOM TEMP	40070 SEND TO DELPHI
3FADP0L31AR[redacted]	FAILS TP1 ON MLX SCREENING TEST	40070 SEND TO DELPHI
3FAHP0HA2AR[redacted]		
3FAHP0HA2AR[redacted]		
1FMCU0DGXAK[redacted]		
3FAHP0HA2AR[redacted]		
3FAHP0GA1AR[redacted]		
1FMCU0EG0AK[redacted]		
1FMCU0DG0AK[redacted]		

3FAHP0HA5AR[redacted]

3FAHP0HG8AR[redacted]

3FAHP0HA7AR[redacted]

1FMCU0EG4A[redacted]

1FMCU9EG6A[redacted]

1FMCU0D72AK[redacted]

1FMCU9EG9A[redacted]

3FAHP0HA3AR[redacted]

1FMCU9D72AK[redacted]

3FAHP0HA0AR[redacted]

1FMCU9DGXA[redacted]

1FMCU0EG5AK[redacted]

3FAHP0HA9AR[redacted]

1FMCU0D75AK[redacted]

40086 SEND TO DELPHI

40093 SEND TO DELPHI

40093 SEND TO DELPHI

40092 SEND TO DELPHI

40094 Send to Delphi 10/12/2009

40094 Send to Delphi 10/12/2009

40070 SEND TO DELPHI

2nd return for this vehicle

40081 SEND TO DELPHI

40081 SEND TO DELPHI

40102 Sent to Delphi #N/A

40102 Sent to Delphi #N/A

40081 SEND TO DELPHI

40086 SEND TO DELPHI

40086 SEND TO DELPHI

40086 SEND TO DELPHI

40093 SEND TO DELPHI

40093 SEND TO DELPHI

40093 SEND TO DELPHI

40093 SEND TO DELPHI

40093 SEND TO DELPHI

40093 SEND TO DELPHI

40070 SEND TO DELPHI

TP2 FAILED ON MLX SCREENING AT ROOM TEMP ALL SPEEDS TP2 DEAD 40070 SEND TO DELPHI

40081 SEND TO DELPHI

40081 SEND TO DELPHI

DP12-006 001044

DP12-006 001045

40081 SEND TO DELPHI

DP12-006 001047

DP12-006 001048

DP12-006 001049

DP12-006 001050

DP12-006 001051

DP12-006 001052

DP12-006 001053

DP12-006 001054

DP12-006 001055

DP12-006 001056

DP12-006 001057

DP12-006 001058

DP12-006 001059

DP12-006 001060

DP12-006 001061

DP12-006 001062

DP12-006 001063

DP12-006 001064

DP12-006 001065

DP12-006 001066

DP12-006 001067

DP12-006 001068

DP12-006 001069

DP12-006 001070

DP12-006 001071

Lists

Routing	Location	Description	Root Cause
In Transit SEC	Ford (Rec'd)	Capacitor Internal Short	Capacitor Internal Short
In Transit MTC	SEC	Contamination in Gear Box	Contamination in Gear Box
In Transit Igarashi	MTC	Cracked Motor Brush	Cracked Motor Brush
In Transit TCR	Igarashi	Digital Timing Error	Digital Timing Error
In Transit Ford (Veh Test)	TCR	Failed Motor Knee	Failed Motor Knee
In Transit Avalon (TPS)	Ford (Veh Test)	Insufficient PCB Solder	Insufficient PCB Solder
In Transit Melexis	Avalon (TPS)	Insufficient PCB Solder	Insufficient PCB Solder
	Melexis	Mis Bin	Mis Bin
	Other	Non wetting Issue	Non wetting Issue

V Ref Short	V Ref Short
Solder Bridge	Solder Bridge
TNI	TNI
Via Hole Defect	Via Hole Defect
In Process MTC	
In Process SEC	
In Process TCR	
In Process Igarashi	
In Process Avalon	
In Process Ford Veh Test	
Contamination Test	
In Process Melexis	
Void In Salicide Layer	

Electrical Over stress - Customer

Ford Rec' Date	
Vin #	
Car Line	
Miles	
Vehicle Build Date	
DTC Codes Present	
M/Y	
Carb (Y/N)	
Return Number	
ETB Build Date	
TPS Date Code	
Technician's Comments	
Ford Observations	
ETB Serial Number	

12/9/2009
1FMCU0DG3AK[redacted]
ESCAPE
2408
40057
P2135, P2111
2010
Y
9L8E-9F991-BC
40032
211/ 09
Technician Comment: EEC TST CODE P2135 P2111 PINPOITN TST PER PCED TST DV TST CODE DV6 FOUND RESITSNCE OUT OF SPECS TP1 TO ETCREF AT 1600 OHMS NESS TO REPL T BODY Customer Comment: CUSTOMER STATES: THE CHECK ENGINE LIGHT IS ON
Visual Inspection- no issues. Only related claim.
92193004862

Filter List
AK[redacted]
AK[redacted]
AK[redacted]
AK[redacted]
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VIN Update

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x

1	2	3	4	5	6	7	8
Count of Description	ETC Build month						
Description	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08
Capacitor Internal Short		1					
Contamination in Gear Box							
Cracked Motor Brush			1				
Digital Timing Error		1					
Electrical Over stress - Customer							
In-Process Igarashi			3	1	1		
In-Process Melexis							
In-Process MTC			5				
In-Process SEC							
In-Process TCR		1					
Insufficient PCB Solder			1		1		
Mis-Bin			3	1		1	1
Non-wetting Issue						3	2
Solder Bridge							
TNI	1	2	4	2	3	2	1
Via Hole Defect							
Void In Salicide Layer							
Null							
Grand Total	1	5	17	4	5	6	4

9	10	11	12	13	14	15	16	17	18	19	20
Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	10/1/2009
	1	1									
				1							
2	1	8	3	1							
											1
		1	1			1	1				
			1								
					2		2	2	7	1	
			1		2	1		8	13	1	
			1			1					
		3	7	1		2		1	1		
	1										
		3	6	1	2	1	1	1	4		1
							7	37	54		
			1						1		1
											1
2	3	16	21	4	6	6	11	49	80	2	4

21	22	23	24	25	26	27	28	29	30
11/1/2009	12/1/2009	1/1/2010	2/1/2010	3/1/2010	4/1/2010	5/1/2010	6/1/2010	7/1/2010	8/1/2010
1									
1									
1									
1	1	1	1	1	1	1	1	1	1
4	1	1	1	1	1	1	1	1	1

	Row Totals
	3
	1
	1
	16
	1
	9
	1
	20
	27
	3
	2
	21
	5
	1
	35
	98
	4
Grand Total	248

Paynter Chart - 9L8E Field/Warranty Return Analysis Categories

ETB Build Month	2009 MY																									
Description	Unknow	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Total	Status / Investigation Plan
Capacitor Internal Short +1		0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	**PCA:** Delphi ETB Build Date Feb 10 2009 TPS/Igarashi Build Date (Optim zed Depaneling process) Dec 04 2008 (TPS) Containment Actions Thermal shock testing at (Delphi/ETB) 1 part/sh ft July 07 2008 Thermal shock testing 2 parts/Shift (TPS/Igarash) Aug 08 2008 Quality Alert Depanelizing process (Igarashi) Sep 26 2008 Global 8D # 83384 (8D WR Igarashi Capacitor short Rev 8) Issue Status Closed
Contamination in Gear Box		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	**ICA:** Delphi ETB Build Date June 16 , 2009 Supplier Build Date Not Required G8D 99246 8D WR Delphi 9L8E Pilot Production Vehicle Delphi ICA build date is for 100% grav ty clean and visual after pin assembly motor assembly and idler screw assembly stations Issue Status ICA, monitor
Cracked Motor Brush		0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	**PCA:** Delphi ETB Build Date Nov 3 2008 Motor/Igarashi Build Date June 23, 2008 Brush position error proof implemented by Motor Supplier June 23 2008 G8D 81996 WR, Igarashi Cracked Motor Brush Issue Status Closed
Digital Timing Error		0	1	0	0	0	0	0	2	1	8	3	1	0	0	0	0	0	0	0	0	0	0	0	0	16	**ICA:** Delphi ETB Build Date May 27th, 2009 2000msec 28MHz Screening test **PCA:** Delphi ETB Build Date 6/23/09 utilize only PVD2 chips Other info Melexis/ASIC Break Date Production lot Greater than P25926 Melexis D gital Functional test at 25MHz h gher clock frequency (Feb2009) Melexis H gher Speed, Low digital voltage test for detection of issue (Feb2008) Melexis Wafer fab Equipment switch to PVD2 (Oct2008) Delphi Containment Action Delphi upgrade calibration stand to discriminate lots break date's (Melexis, Avalon & Igarashi) (May, 2009) 8D KA24822 Melexis CR090414 I rev 6 Issue Status Closed
In-Process Igarashi		0	0	3	1	1	0	0	0	0	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	9	**In-Process Igarashi:** Analysis to be completed by motor supplier Issue Status: On going
In-Process Melexis		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	**In-Process Melexis:** Analysis to be completed by chip supplier Issue Status: On going
In-Process MTC		0	0	5	0	0	0	0	0	0	0	0	0	2	0	2	2	7	1	0	1	0	0	0	0	20	**In-Process MTC:** Additional testing/analysis to be completed at Mexico Technical Center Components routed to suppliers or TCR depending on test results Issue Status: On going
In-Process SEC 6		0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	8	13	1	0	1	0	0	0	0	27	**In-Process SEC:** Initial screening of warranty returns using production test equipment Components routed to suppliers, MTC or TCR depending on test results Issue Status: On going
In-Process TCR		0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	3	**In-Process TCR:** Additional testing/analysis to be completed at Technical Center Rochester Assign failure mode if defect found If TNI, review with Ford for analysis recommendations or closure as TNI Issue Status: On going
Insufficient PCB Solder		0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	**PCA:** Delphi ETB Build Date September 1st , 2008 PCB/Avalon Build Date June 13 2008 AOI (Avalon/PCB) Global 8D# 83385(8D WR Avalon ASIC Solder Failure REV6 Complete PCA Sept 2008 Issue Status Closed
Mis-Bin		0	0	3	1	0	1	1	0	0	3	7	1	0	2	0	1	1	0	0	0	0	0	0	0	21	**Mis-Bin** ETB's pass all normal production testing and aggravation strategy testing including thermal cycling Vehicle history identified other vehicle symptoms/repairs that would indicate that the ETB was not at fault Issue Status: On going
Non-wetting Issue		0	0	0	0	0	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	**ICA:** Delphi ETB Build Date November 3rd 2008, Avalon/PCB Build Date July 22nd 2008 (Implementation of 20X visual inspection) Not adequate wetting on pin 10 during reflow process Supplier working to determine root cause of non wetting Investigate source of Sulfur Contamination on PCB (Panel supplier) target date 05 18 09 Investigating Alcohol cleaning as potential correction (PCB/Avalon) Issue Status ICA, Monitor
Solder Bridge		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	**PCA:** Delphi Build Date August 6th, 2009 (julian date 218) Igarashi Build Date July 28th 2009 Avalon Build Date July 28th 2009 (PCB Build date in ASIC) Avalon is not allowed to reclaim PCB after the solder process Issue Status Closed
TNI +9		1	2	4	2	3	2	1	0	0	3	6	1	2	1	1	1	4	0	1	0	0	0	0	0	35	**TNI** ETB's passed all normal production testing and aggravation strategy testing including thermal cycling All TNI's are reviewed with Ford before final TNI classification is determined Issue Status On going
Via Hole Defect +26		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	37	54	0	0	0	0	0	0	0	98	**PCA:** Implemented at CIPSA: Upgraded drilling machine with improved vacuum controls, de smear process, Improved documentation /control on plating process Delphi ETB Build Date: August 24th, 2009 (Screen Green Dot on TPS) Igarashi: Build Date: Aug 21 2009 Avalon: Build Date: Aug 19 2009 CIPSA: Build Date Aug 17 2009 ICA: ETB Build Date: Aug 17 2009 (TPS only Pink Dot on TPS, Screened/Reworked ETB Pink Dot TPS /Green on Bearing Cap Thermal cycling) ICA Screening: Thermal cycling Aug 17th 2nd shift to Sept 6th 1st shift Suspect Parts: CIPSA 103,740 pc (Avalon Built Lot 0923: 30,500 pc and Lot 0926: 73240 pc), 93888 Shipped to Igarashi: 91080 pc shipped to Delphi screened 41147 pieces Issue Status: Closed, monitor due to continuing warranty returns

Warranty Reduction Roadmap for Ford 9E452 ECP

Void In Salicide Layer +2		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	1	0	0	0	0	4	**ICA:** Delphi began the certifying material on our line on Tuesday Jan 26th (2nd shift) Igarashi began certifying material to us on Thursday Jan 28th **PCA** Use VAF3 oven only, not VFA9 (FEB 09) to improve oxide thickness Switch down RTP1 and convert to CVDP2 equipment for S/D anneal (wk 34, AUG 09) Effective Delphi ETB build date TBD Need clean break date for PCA
Electrical Over stress - Customer		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	8D provided by Melexis Circuit board analysis identified an electrical over load resulting in damage to pin out 1 The root cause for electrical over load could not be determined Vehicle claim sheet indicated that a heater core and heater hose was replaced on the same day as the ETB
Returns Total		1	5	17	4	5	6	4	2	3	16	20	4	6	6	11	49	79	2	1	2	0	0	0	0	248	
*** Claims(All) Updated 1/19/2010**				11	58	23	53	41	30	15	38	38	61	29	25	19	59	119	124	7	2	3				755	

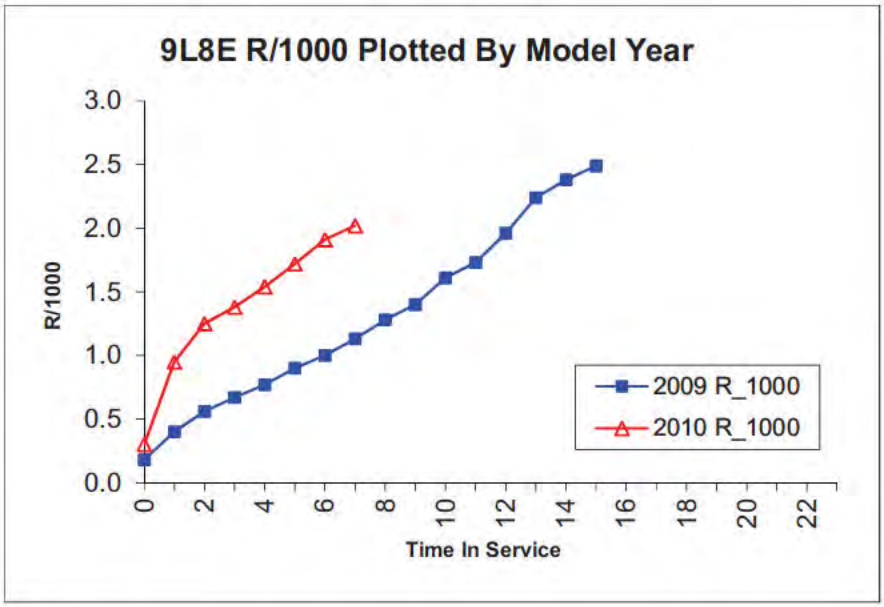
Notes:

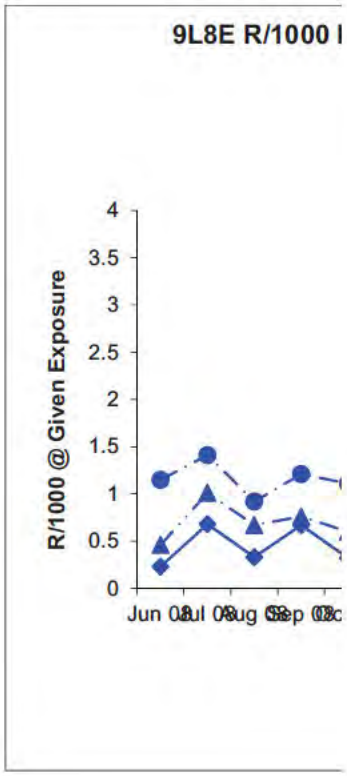
Total Check

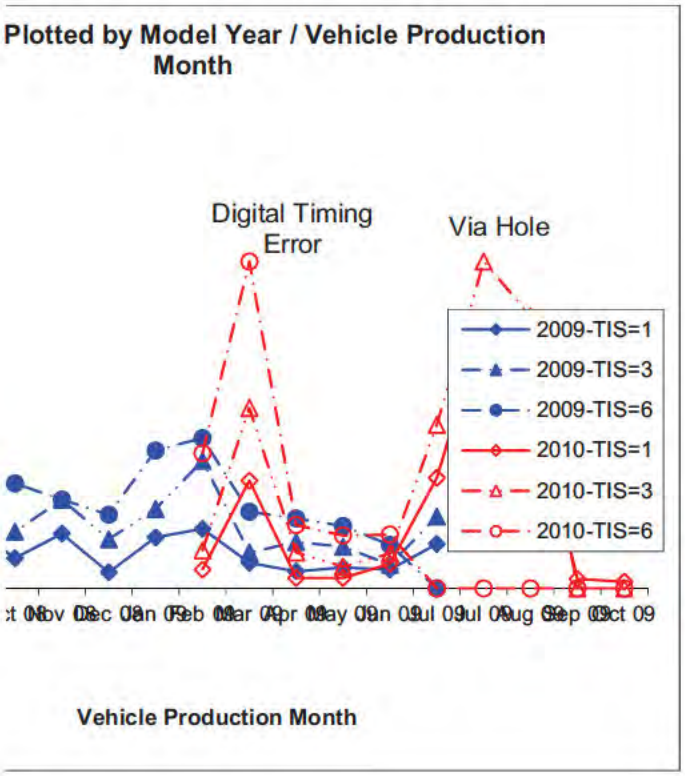
Interim Containment Action (**ICA**)

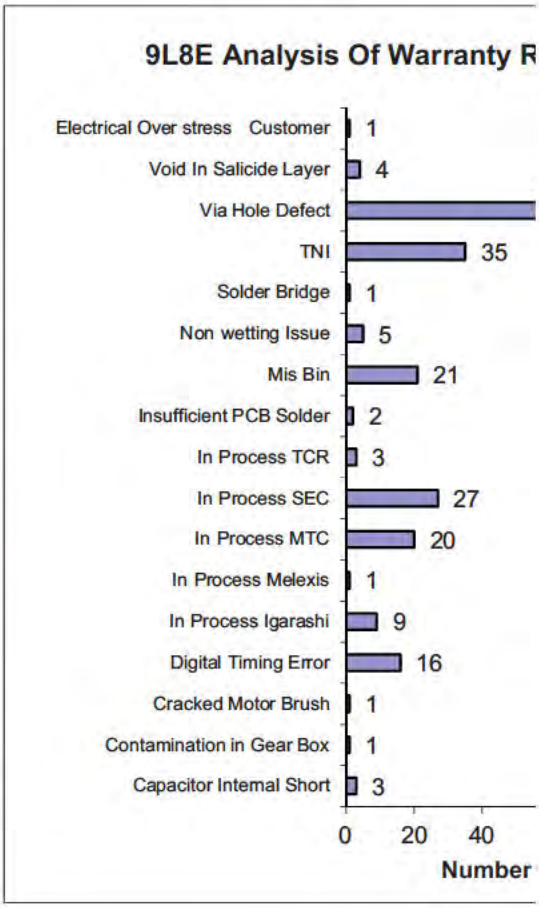
Permanent Corrective Action (**PCA**)

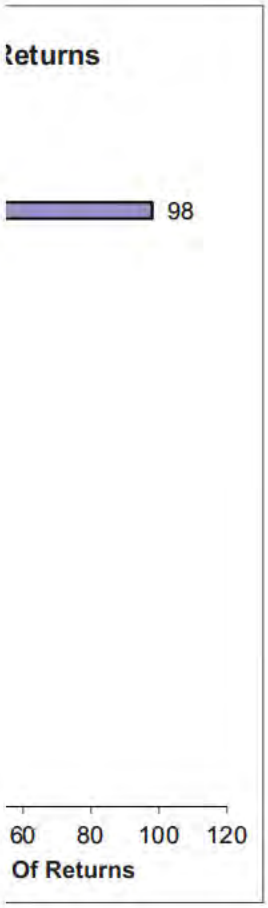
* 2009 9L8E Platforms


9L8E R/1000 Plotted By Model Year
R/1000
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0
2
4
6
8
10
12
14
16
18
20
22
Time In Service
2009 R_1000
2010 R_1000


9L8E R/1000 I
R/1000 @ Given Exposure
4
3.5
3
2.5
2
1.5
1
0.5
0
Jun 08
Jul 08
Aug 08
Sep 08


Plotted by Model Year / Vehicle Production Month
Digital Timing Error
Via Hole
2009-TIS=1
2009-TIS=3
2009-TIS=6
2010-TIS=1
2010-TIS=3
2010-TIS=6
Vehicle Production Month


9L8E Analysis Of Warranty R
Electrical Over stress Customer 1
Void In Salicide Layer 4
Via Hole Defect
TNI 35
Solder Bridge 1
Non wetting Issue 5
Mis Bin 21
Insufficient PCB Solder 2
In Process TCR 3
In Process SEC 27
In Process MTC 20
In Process Melexis 1
In Process Igarashi 9
Digital Timing Error 16
Cracked Motor Brush 1
Contamination in Gear Box 1
Capacitor Internal Short 3
0
20
40
Number


Returns
98
60
80
100
120
Of Returns

From: [redacted] (M.S.)
Sent: Monday, May 18, 2009 3:57 PM
To: [redacted] (C.S.)
Cc: Davis, Andrae (A.L.)
Subject: 9L8E Matrix

[redacted]
Attached is the 9L8E Pie charts, DTC's etc.

[redacted]

[redacted]
V- Engine Engineering
Air Metering
Ford Motor Company
[redacted]

Ford Confidential

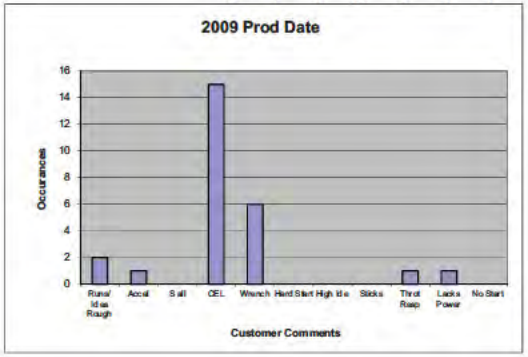
Report Name:	shan	Last Modified Date:	
Comments:			

Model Year	Vin Number	Production Date	Warranty Start Date	Repair Date	TIS	Causal P/N Base	CC Code	Mileage	DTC	Technician Comments	Customer Comments	Runs/ Idles Rough	accel	stall	cel	wrench	hard start	high idle	Sticks	throt response	no power	No Start
2009	1FMCU0379 9H[redacted]	5 Jan 09	21 Mar 09	23 Mar 09	1	9E926		198	P0122	EEC TESTED CODE PO122 PRESENT PERFORMED PIN POINT TEST DV1 DV9 REPLACED THROTTLE BODY ASSEMBLY AND CLEARED CODES AND TEST DROVE CAUSE; OPEN IN TP CURCUIT A	CHECK ENG LAMP ON RUNS POOR ADVISE				1						1	
2009	1FMCU93G7 9H[redacted]	13 Jan 09	31 Jan 09	5 May 09	4	9E926		7452	P0122, P1111	7452 PERFORMED EEC TEST RECEIVED CODE P0122 RAN PINPOINT TESTS FOUND THROTTLE POSITION SENSOR OPEN R R THROTTLE BODY CLEARED CODES AND RETESTED NO OTHER CONCERNS FOUND AT THIS TIME	CHECK ENGINE LIGHT ON				1							
2009	1FMCU0372 9H[redacted]	15 Jan 09	19 Feb 09	20 Feb 09	1	9E926		175	P0144	REPLACED THROTTLE BODY	CUSTOMER STATES THAT THE SERVICE ENGINE SOON LIGHT IS ON AND THE RPM FLUCUATES	1			1							
2009	1FMCU9377 9H[redacted]	20 Jan 09		4 Feb 09	1	9E926		15	P2135	X VERIFIED CONCERN CHECK OASIS, NONE EEC QUICK TEST P2135, TP SWIT	WRENCH LIGHT IS ON ADVISE					1						
2009	4M2CU9777 9K[redacted]	29 Jan 09	21 Feb 09	23 Feb 09	1	9E926		146	P1000, P0304	9E926,42 1146 VERIFY MIL IS ON AND ENGINE RUNS ROUGH INTERMITTENTLY IDS CHECK EEC SYSTEM TO VERIFY KOEO, KOER PASS KOEC P2135 PIN POINT TEST TO MONITOR PIDS WHILE DRIVING TO VERIFY IRRATIC THROTTLE BODY AND TPS READINGS, TRACE CIRCUITS TO VERIFY AND REPLACE INTERNALLY FAULTY THROTTLE BODY CLEAR CODE TO ROAD TEST AND RETEST ALL PASS	CHECK ENGINE LIGHT IS ON				1							
2009	1FMCU93G0 9KE[redacted]	30 Jan 09	14 Feb 09	4 Mar 09	1	9E926		1301	P0222	OPEN CIRUCIT IN THROTTLE BODY REPLACED THROTTLE BODY	CHECK ENGINE LIGHT IS ON				1							
2009	4M2CU87G5 9K[redacted]	30 Jan 09	27 Feb 09	20 Mar 09	1	9E926		1036	P0122	CHECK ENGINE LIGHT EEC (QUICK TEST) DIAGNOSIS PP TEST REPLACED THROTTLE BODY AND RETEST OK	CHECK ENGINE LIGHT AND WRECH LIGHT ARE ON				1	1						
2009	1FMCU9379 9H[redacted]	4 Feb 09	18 Feb 09	24 Mar 09	2	9E926		925		1489 160 EEC DIAG 12650D 0 2 HR ; DCL DISPLAY 12650D80 0 1 HR ; MONITOR TEST 12650D81 0 5 HR ; SIGNAL TEST 12650D82 0 3 HR ; REPLACED THROTTLE BODY 9926A 5 9E926 CODE 42	CHECK AND REOPRT ON GAS PEDAL WHEN ACCEL WILL GRAB AND THEN RELEASE ITSELF		1							1		
2009	1FMCU93G2 9H[redacted]	12 Feb 09	28 Feb 09	5 Mar 09	1	9E926		145	P2100, P0500, P2128, P2127, P0505, P0222	145 9E926 OPEN CIRCUIT EEC 5 TEST KOEC P0222 AC,P2127 00 28,P2122 00 28,KOEO P0222,KOER P0505 00, IDS DISPLAY,PINPOINT TEST KE1 YES,KE 2 NO,KE 3 YES,KE4 NO,OPEN CIRCUIT, REPL THROTLE BODY ASSY OPEN CIRCUIT,RETEST AND ROADTEST,TECH401	CUST STATES CK ENGINE LIGHT IS ON				1							

REDACT FOR RELEVANCE

2009	1FMCU93G8 9K[redacted]	23 Feb 09	10 Mar 09	18 Mar 09	1	9E926		781	P0122, P1111	SCANNED FOR CODES, P0122, PROBLEM WITH T P SENSOR REPLACED THROTTLE BODY, CLEARED CODES, RECHECKED OK	CUSTOMER STATES WRENCH LIGHT IS ON					1							
REDACT FOR RELEVANCE																							
														1									
														1									
2009	1FMCU0275 9K[redacted]	19 Mar 09	20 Apr 09	28 Apr 09	1	9E926		14		ALTA RESISTENCIA EN EL SENSOR ETC MARIPOSA ELECTRONICA PROVOCANDO QUE EL MOTOR DE C DIGOS DE FALLO P0112,P0222,P1124,P2122,P1288,P1127, REPORTE NO 9DTBD003 REMP DE CUERPO DE ACELERCION	LUZ DE CHECK ENGINE			1	1							
														1									
REDACT FOR RELEVANCE																							
												1		1									
2009	4M2CU97G8 9K[redacted]	20 Mar 09	3 Apr 09	6 Apr 09	1	9E926		173	P0222	ELECTRONIC THROTTLE BODY FAULT EEC TEST ENGINE OPERATION CODE P0222 PERFORM PINTEST DV NO TP2 VOLTAGE CONTACT HOTLINE LOAD TEST CIRCUIT VE818 CIRCUIT GOOD REPLACE THROTTLE BODY CLEAR CODE AND RETEST ROAD TEST TO VERIFY REPAIR	CUSTOMER STATES CHECK ENGINE LIGHT ON AND YELLOW DRIVETRAIN LIGHT												
2009	1FMCU93G7 9K[redacted]	25 Mar 09		16 Apr 09	1	9E926		3	P0222, P1111	EEC TEST RETRIEVED DTC P0222 PERFORMED PINPOINT TEST, ROAD TEST USING IDS, TP2 PID DROPS OFF AT TIMES, NEEDS THROTTLE BODY ASSEMBLY REPLACED THROTTLE BODY ASSEMBLY, RETEST OK NOW	REPAIR FOR THE WRENCH LIGHT IS ON AND THE REAR END IS LOCKING UP WHILE DRIVING			1								
2009	4M2CU97G2 9K[redacted]	25 Mar 09		15 Apr 09	1	9E926		52	P0122, P1000	54 9E926 28 SCANNED PCM P0122 I RAN PIN POINT TEST DV AT STEP DV9 I CHECKED CONTINUITY BETWEEN PINS 3 AND 5 ON THROTTLE BODY AND HAD AN OPEN CIRCUIT I REPLACED THE THROTTLE BODY AND RETEST P1000 KOEC KOER KOEO	E29 CHECK ENGINE LIGHT TROUBLES				1							
												2	1	0	15	6	0	0	0	1	1	0	

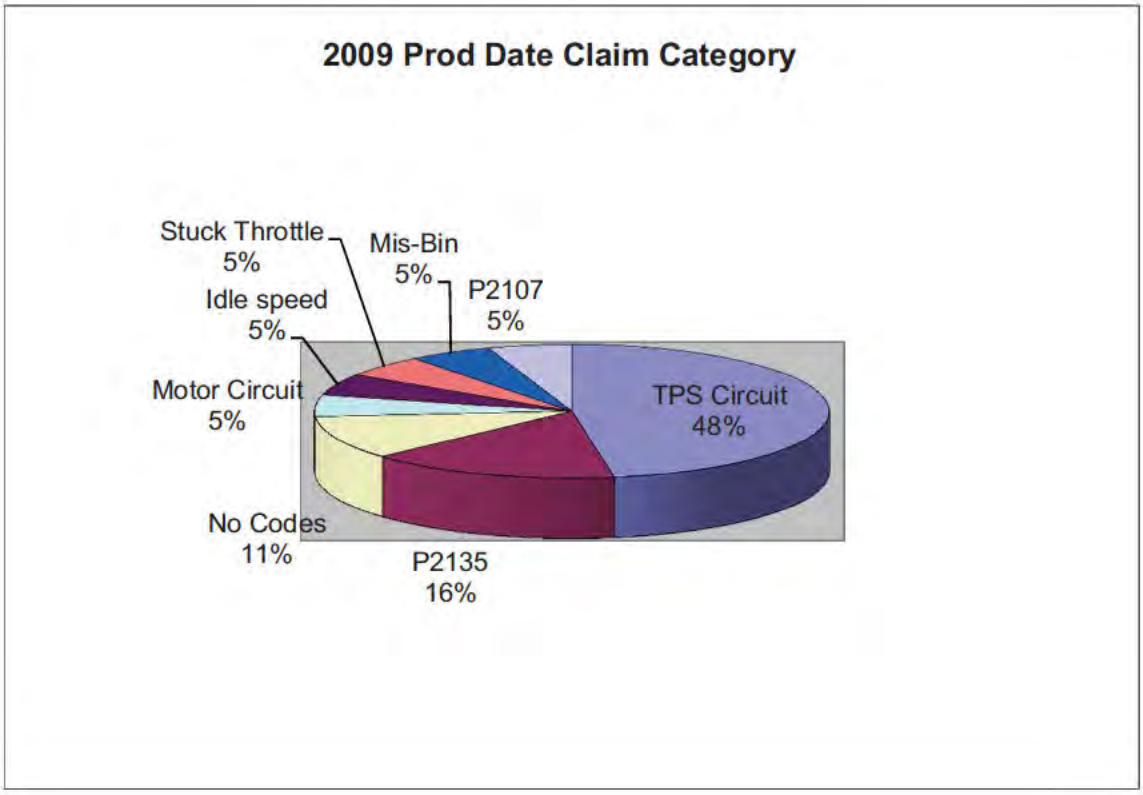
Runs/ Idles Rough	Accel	Stall	CEL	Wrench	Hard Start	High Idle	Sticks	Throt Resp	Lacks Power	No Start
2	1	0	15	6	0	0	0	1	1	0

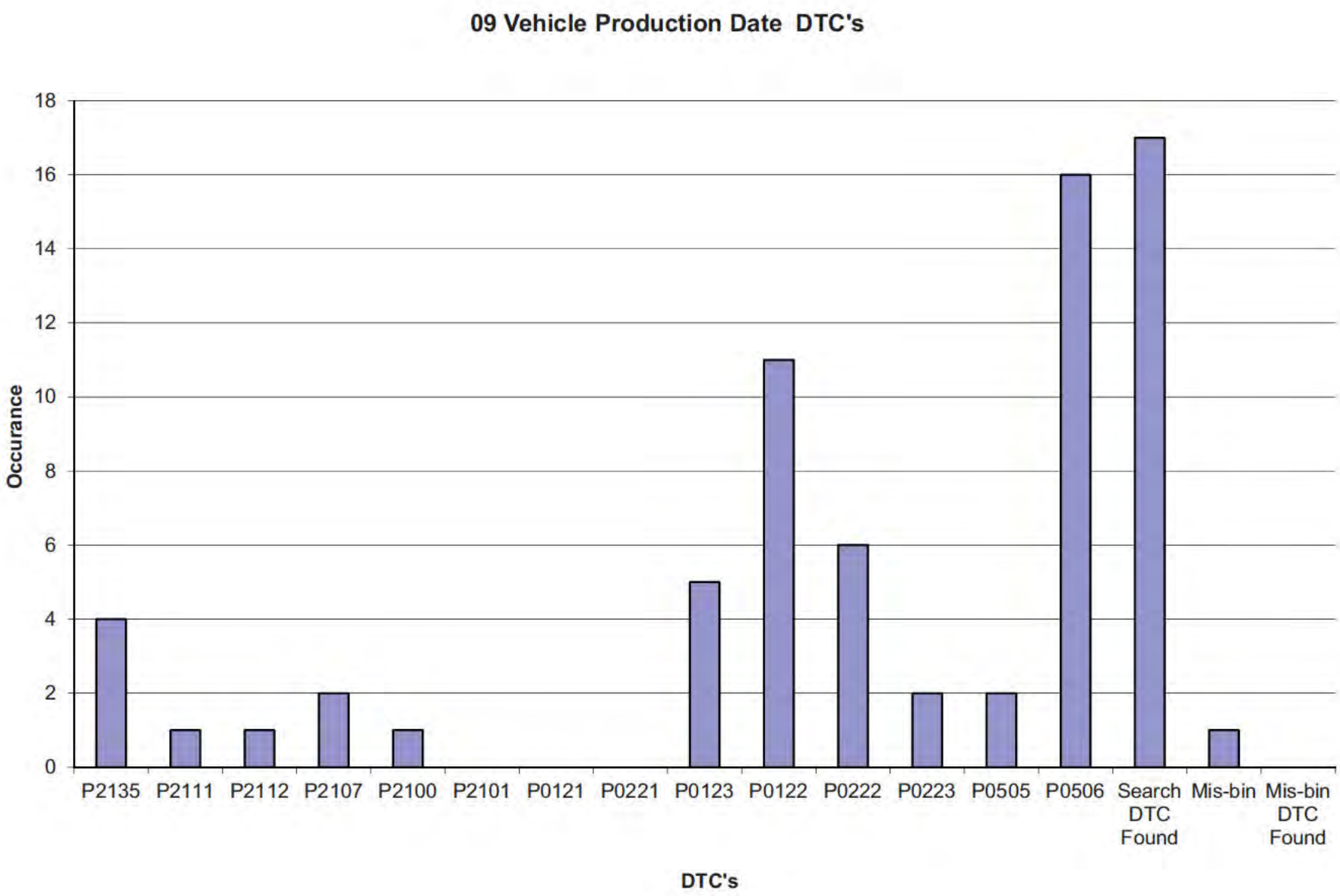


Claim Category vs. Production Date

TPS Circuit	4	1	4		9
P2135	2		1		3
No Codes	1	1			2
Motor Circuit		1			1
Idle speed		1			1
Stuck Throttle			1		1
Mis-Bin			1		1
P2107			1		1
Production Date	Jan-09	Feb-09	Mar-09	Apr-09	Total

19




09 Vehicle Production Date DTC's
Occurance
0
2
4
6
8
10
12
14
16
18
P2135
P2111
P2112
P2107
P2100
P2101
P0121
P0221
P0123
P0122
P0222
P0223
P0505
P0506
Search DTC Found
Mis-bin
Mis-bin DTC Found
DTC's

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Report Name:	shan	Last Modified Date:					
Comments:							
Model Year	Vin Number	Production Date	Warranty Start Date	Repair Date	TIS	Causal P/N Base	CC Code
2009	1FMCU03799K[redacted]	5 Jan 09	21 Mar 09	23 Mar 09	1	9E926	
2009	1FMCU93G79K[redacted]	13 Jan 09	31 Jan 09	5 May 09	4	9E926	
2009	1FMCU03729K[redacted]	15 Jan 09	19 Feb 09	20 Feb 09	1	9E926	
2009	1FMCU93779K[redacted]	20 Jan 09		4 Feb 09	1	9E926	
2009	4M2CU97779K[redacted]	29 Jan 09	21 Feb 09	23 Feb 09	1	9E926	
2009	1FMCU93G09K[redacted]	30 Jan 09	14 Feb 09	4 Mar 09	1	9E926	
2009	4M2CU87G59K[redacted]	30 Jan 09	27 Feb 09	20 Mar 09	1	9E926	
2009	1FMCU93799K[redacted]	4 Feb 09	18 Feb 09	24 Mar 09	2	9E926	
2009	1FMCU93G29K[redacted]	12 Feb 09	28 Feb 09	5 Mar 09	1	9E926	

REDACT FOR RELEVANCE

2009	1FMCU93G89K[redacted]	23 Feb 09	10 Mar 09	18 Mar 09	1	9E926

REDACT FOR RELEVANCE

2009	1FMCU02759K[redacted]	19 Mar 09	20 Apr 09	28 Apr 09	1	9E926

REDACT FOR RELEVANCE

2009	4M2CU97G89K[redacted]	20 Mar 09	3 Apr 09	6 Apr 09	1	9E926

2009	1FMCU93G79K[redacted]	25 Mar 09		16 Apr 09	1	9E926
2009	4M2CU97G29K[redacted]	25 Mar 09		15 Apr 09	1	9E926

Mileage	DTC	Technician Comments	Customer Comments	Claim Cate
198	P0122	EEC TESTED CODE PO122 PRESENT PERFORMED PIN POINT TEST DV1 DV9 REPLACED THROTTLE BODY ASSEMBLY AND CLEARED CODES AND TEST DROVE CAUSE; OPEN IN TP CURCUIT A	CHECK ENG LAMP ON RUNS POOR ADVISE	
7452	P0122, P1111	7452 PERFORMED EEC TEST RECEIVED CODE P0122. RAN PINPOINT TESTS FOUND THROTTLE POSITION SENSOR OPEN. R R THROTTLE BODY. CLEARED CODES AND RETESTED. NO OTHER CONCERNS FOUND AT THIS TIME.	CHECK ENGINE LIGHT ON	
175	P0144	REPLACED THROTTLE BODY	CUSTOMER STATES THAT THE SERVICE ENGINE SOON LIGHT IS ON AND THE RPM FLUCUATES	
15	P2135	X VERIFIED CONCERN. CHECK OASIS, NONE. EEC QUICK TEST P2135, TP SWIT	WRENCH LIGHT IS ON. ADVISE	
146	P1000, P0304	9E926,42 1146 VERIFY MIL IS ON AND ENGINE RUNS ROUGH INTERMITTENTLY. IDS CHECK EEC SYSTEM TO VERIFY KOEO, KOER PASS. KOEC P2135. PIN POINT TEST TO MONITOR PIDS WHILE DRIVING TO VERIFY IRRATIC THROTTLE BODY AND TPS READINGS, TRACE CIRCUITS TO VERIFY AND REPLACE INTERNALLY FAULTY THROTTLE BODY. CLEAR CODE TO ROAD TEST AND RETEST ALL PASS.	CHECK ENGINE LIGHT IS ON	
1301	P0222	OPEN CIRUCIT IN THROTTLE BODY REPLACED THROTTLE BODY	CHECK ENGINE LIGHT IS ON	
1036	P0122	CHECK ENGINE LIGHT EEC (QUICK TEST) DIAGNOSIS PP TEST REPLACED THROTTLE BODY AND RETEST OK	CHECK ENGINE LIGHT AND WRECH LIGHT ARE ON	
925		1489 160 EEC DIAG. 12650D 0.2 HR.; DCL DISPLAY 12650D80 0.1 HR.; MONITOR TEST 12650D81 0.5 HR.; SIGNAL TEST 12650D82 0.3 HR.; REPLACED THROTTLE BODY 9926A .5 9E926 CODE 42	CHECK AND REOPRT ON GAS PEDAL WHEN ACCEL WILL GRAB AND THEN RELEASE ITSELF	
145	P2100, P0500, P2128, P2127, P0505, P0222	145 9E926 OPEN CIRCUIT EEC 5 TEST KOEC P0222 AC,P2127 00 28,P2122 00 28,KOEO P0222,KOER P0505 00, IDS DISPLAY,PINPOINT TEST KE1 YES,KE 2 NO,KE 3 YES,KE4 NO,OPEN CIRCUIT, REPL THROTLE BODY ASSY OPEN CIRCUIT,RETEST AND ROADTEST,TECH401	CUST STATES CK ENGINE LIGHT IS ON	

180	P0505, P1111	PER FACTORY RECOMENDATIONS PO505 IAC HOOK UP SCAN TOOL TO CAR OR TRUCK TO GET CODES FROM PCM ALSO DIAGNOSTIC TIME TO FIND CAUSE OF PROBLEM PO505 IAC PO222 THROTTLE PSOITION SENSOR B CIRCUIT INPUT LOW, REPLACED THROTTLE BODY AND RECHECK OK	CHECK ENGINE LIGHT IS ON DIAGNOSTIC TIME AND WRENCH LIGHT ON
781	P0122, P1111	SCANNED FOR CODES, P0122, PROBLEM WITH T P SENSOR REPLACED THROTTLE BODY, CLEARED CODES, RECHECKED OK	CUSTOMER STATES WRENCH LIGHT IS ON
2371	P2122, P2111, P2124, P0222	VERIFIED CONCERN, EEC TEST P2127,P2122,P2111,P0222, DCL DISP AY ACCEL. PEDAL NOT RESPONDING, OSC THROTTLE BODY ACTUATOR STICKING, R+R THROTTLE BODY AND ACCELERATOR PEDAL, CLEARED CODES, RECHECK OK, NO LABOR OP FOR THROTTLE PEDAL	CHECK ENGINE LIGHT IS ON
897	P1111, P06B8	EEC (QUICK TEST) DIAGNOSIS, REPLACE THROTTLE BODY AIR INTAKE, DIAGNOSTIC PIN POINT TEST EEC SYSTEM	CHECK ENGINE LIGHT IS ON
1916	P2107	1916 TEST DROVE AND VERIFY CHECK ENGINE AND WRENCH LAMPS ON RAN EEC TEST P2107 CLEARED CODE TEST DROVE LAMPS CAME BACK ON RETESTED SYSTEM P2107 RAN DATA LOGGER AND PINPOINT TEST REPLACED ELETRONIC THROTTLE BODY RETEST SYSTEM P1000 TEST DROVE COULD NOT DULICATE CONCERN AGAIN	CHECK ENGINE LIGHT IS ON WRENCH LIGHT CAME ON
14		ALTA RESISTENCIA EN EL SENSOR ETC MARIPOSA ELECTRONICA PROVOCANDO QUE EL MOTOR DE C DIGOS DE FALLO P0112,P0222,P1124,P2122,P1288,P1127, REPORTE NO. 9DTBD003. REMP DE CUERPO DE ACELERCION.	LUZ DE CHECK ENGINE.
1826	P2135, P1111	1826 CC X2 THROTTLE BODY 12650D 12650D45 9926A 12650DX1 130 TIME TO PERFORM DIAGNOSES CODE 2135 PERFORM PINPOINT TEST DV1 DV8 FOUND RESISTANCE ERRATIC OPEN AT TIMES POOR INTERNALL CONNECTION TIME TO REPLACE THROTTLE BODY PER INSTRUCTIONS RETEST CLEAR CODES ROAD TEST SEVERAL MILES CONCERN CORRECTED.	CHECK ENG LIGHT ON, RPMS JUMPING BACK AND FORTH
173	P0222	ELECTRONIC THROTTLE BODY FAULT EEC TEST ENGINE OPERATION CODE P0222 PERFORM PINTEST DV NO TP2 VOLTAGE CONTACT HOTLINE LOAD TEST CIRCUIT VE818 CIRCUIT GOOD REPLACE THROTTLE BODY CLEAR CODE AND RETEST ROAD TEST TO VERIFY REPAIR	CUSTOMER STATES CHECK ENGINE LIGHT ON AND YELLOW DRIVETRAIN LIGHT

3	P0222, P1111	EEC TEST RETRIEVED DTC P0222 PERFORMED PINPOINT TEST, ROAD TEST USING IDS, TP2 PID DROPS OFF AT TIMES, NEEDS THROTTLE BODY ASSEMBLY. REPLACED THROTTLE BODY ASSEMBLY, RETEST. OK NOW.	REPAIR FOR THE WRENCH LIGHT IS ON AND THE REAR END IS LOCKING UP WHILE DRIVING.
52	P0122, P1000	54 9E926 28 SCANNED PCM P0122 I RAN PIN POINT TEST DV AT STEP DV9 I CHECKED CONTINUITY BETWEEN PINS 3 AND 5 ON THROTTLE BODY AND HAD AN OPEN CIRCUIT I REPLACED THE THROTTLE BODY AND RETEST P1000 KOEC KOER KOEO	E29 CHECK ENGINE LIGHT TROUBLES

	P2135	Stuck Thro	Stuck Thro	P2107	Motor Circu	Motor Circu	TPS Circuit	TPS Circuit
Claim Cate	P2135	P2111	P2112	P2107	P2100	P2101	P0121	P0221
TPS Circuit								
TPS Circuit								
No Codes								
P2135	1							
P2135	1							
TPS Circuit								
TPS Circuit								
No Codes								
Motor Circuit					1			

Idle speed								
TPS Circuit								
Stuck Throttle		1						
Mis-Bin								
P2107				1				
TPS Circuit								
P2135	1							
TPS Circuit								

TPS Circuit							
TPS Circuit							
4	1	1	2	1	0	0	0

P2135	P2111	P2112	P2107	P2100	P2101	P0121	P0221
4	1	1	2	1	0	0	0

TPS Circui	TPS Circui	TPS Circui	TPS Circui	Idle speed	Idle speed			
P0123	P0122	P0222	P0223	P0505	P0506	Search DT	Mis-bin	Mis-bin DT
	1					1		
	1					1		
						1		
						1		
		1				1		
	1					1		
		1		1		1		

				1		1		
	1					1		
		1				1		
							1	B8
						1		
		1				1		
						1		
		1				1		

		1				1		
	1					1		
5	11	6	2	2	16	17	1	0

P0123	P0122	P0222	P0223	P0505	P0506	Search DT	Mis-bin	Mis-bin DT
5	11	6	2	2	16	17	1	0

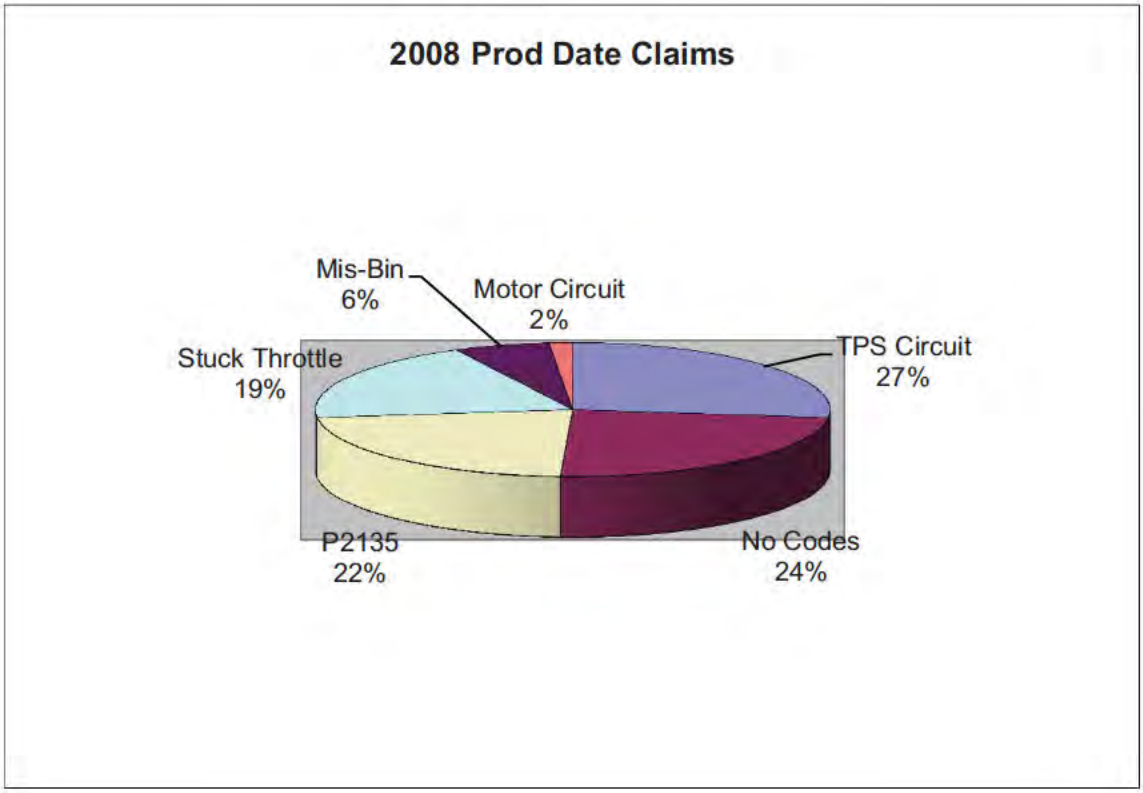
C Found

C Found

Claim Category vs. Production Date

TPS Circuit	1	5		5	1	3	3		18
No Codes		6	2	5	2	1			16
P2135	1	3	1	4	5	1			15
Stuck Throttle		2	2	3	3	1	2		13
Mis-Bin		2		2					4
Motor Circuit		1							1
Production Date	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Total

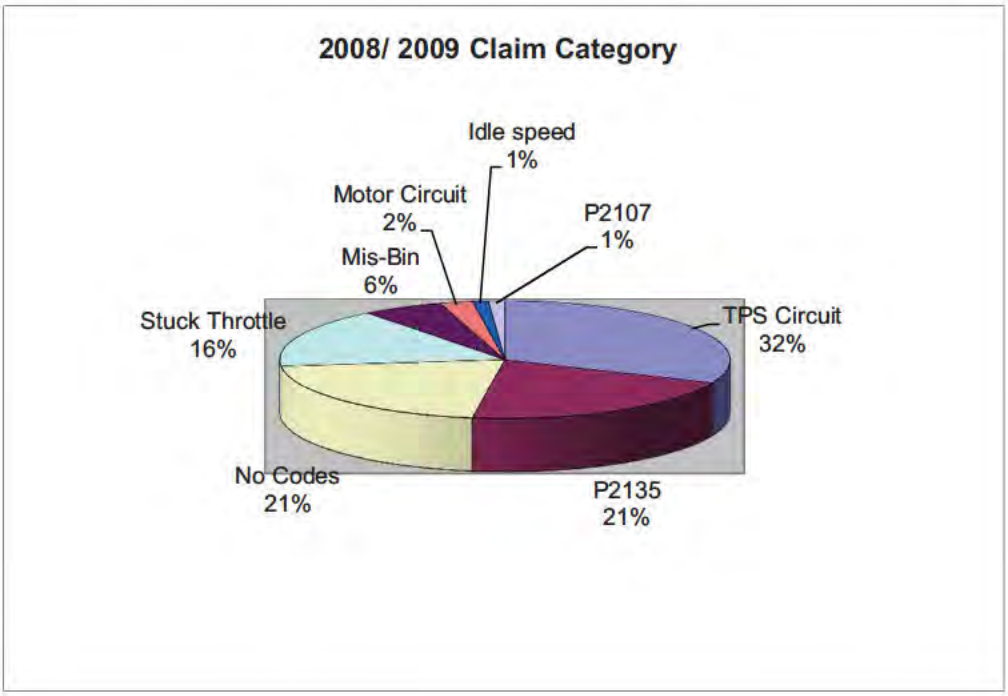
67



Claim Category vs. Production Date

TPS Circuit	1	5		5	1	3	3	4	1	4		27
P2135	1	3	1	4	5	1		2		1		18
No Codes		6	2	5	2	1		1	1			18
Stuck Throttle		2	2	3	3	1	2			1		14
Mis-Bin		2		2						1		5
Motor Circuit		1							1			2
Idle speed									1			1
P2107										1		1
Production Date	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	Total

86



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Report Name:	shan	Last Modified Date:						
Comments:								
Model Year	Vin Number	Production Date	Warranty Start Date	Repair Date	TIS	Causal P/N Base	CC Code	Mileage
2009	1FMCU0272 9K[redacted]	26 Jun 08	14 Aug 08	26 Nov 08	4	9E926		1545
2009	1FMCU04G9 9K[redacted]	27 Jun 08		16 Aug 08	1	9E926		33
2009	1FMCU04G0 9K[redacted]	3 Jul 08	22 Sep 08	27 Feb 09	6	9E926		2677
2009	1FMCU03G3 9K[redacted]	9 Jul 08	5 Aug 08	13 Sep 08	2	9E926		227
2009	1FMCU4934 9K[redacted]	10 Jul 08	27 Aug 08	18 Mar 09	7	9E926		6739
2009	1FMCU93G3 9K[redacted]	11 Jul 08	25 Nov 08	3 Dec 08	1	9E926		775

2009	1FMCU03G4 9K[redacted]	15 Jul 08	25 Aug 08	28 Jul 08	0	9E926	2
2009	1FMCU03G9 9K[redacted]	15 Jul 08	24 Sep 08	28 Jul 08	0	9E926	18
2009	1FMCU03G5 9K[redacted]	16 Jul 08	1 Aug 08	5 Dec 08	5	9E926	9443
2009	1FMCU93G1 9K[redacted]	16 Jul 08	16 Apr 09	29 Dec 08	0	9E926	99
2009	1FMCU9472 9K[redacted]	18 Jul 08	30 Jan 09	18 Dec 08	0	9E926	35
2009	4M2CU81G6 9K[redacted]	18 Jul 08	15 Sep 08	9 Sep 08	0	9E926	10
2009	4M2CU87G0 9K[redacted]	18 Jul 08	27 Aug 08	17 Mar 09	7	9E926	9237
2009	4M2CU87G5 9K[redacted]	18 Jul 08	31 Jul 08	23 Jan 09	6	9E926	9096
2009	1FMCU0374 9K[redacted]	23 Jul 08	4 Apr 09	7 Aug 08	0	9E926	5
2009	1FMCU0378 9K[redacted]	23 Jul 08	16 Dec 08	11 Sep 08	0	9E926	45

2009	1FMCU037X 9K[redacted]	23 Jul 08	26 Aug 08	17 Mar 09	7	9E926	6997
2009	1FMCU94G1 9K[redacted]	23 Jul 08	8 Aug 08	6 Mar 09	8	9E926	17258
2009	1FMCU04G2 9K[redacted]	24 Jul 08	8 Aug 08	22 Sep 08	2	9E926	3811
2009	1FMCU03G4 9K[redacted]	25 Jul 08	9 Aug 08	25 Aug 08	1	9E926	710
2009	4M2CU97G6 9K[redacted]	25 Jul 08	3 Jan 09	13 Oct 08	0	9E926	3
2009	1FMCU93G1 9K[redacted]	14 Aug 08	6 Oct 08	24 Nov 08	2	9E926	636
2009	1FMCU9374 9K[redacted]	20 Aug 08	28 Oct 08	19 Jan 09	3	9E926	3104
2009	1FMCU493X 9K[redacted]	24 Aug 08	11 Sep 08	15 Sep 08	1	9E926	811
2009	1FMCU03G4 9K[redacted]	25 Aug 08	30 Sep 08	26 Feb 09	5	9E926	11601

2009	1FMCU93G0 9K[redacted]	27 Aug 08		1 Oct 08	1	9E926		5
2009	1FMCU04G0 9K[redacted]	2 Sep 08	31 Oct 08	25 Sep 08	0	9E926		20
2009	4M2CU91G7 9K[redacted]	3 Sep 08	19 Sep 08	13 Feb 09	5	9E926		5606
2009	1FMCU93G1 9K[redacted]	6 Sep 08	31 Oct 08	3 Nov 08	1	9E926		101
2009	1FMCU9373 9K[redacted]	8 Sep 08	23 Oct 08	16 Oct 08	0	9E926		88
2009	4M2CU87G9 9K[redacted]	8 Sep 08	2 Apr 09	17 Apr 09	1	9E926		731
2009	1FMCU03G8 9K[redacted]	9 Sep 08	9 Oct 08	14 Jan 09	4	9E926		15495
2009	1FMCU93GX 9K[redacted]	9 Sep 08	24 Oct 08	26 Feb 09	5	9E926		5866

2009	4M2CU87G6 9K[redacted]	9 Sep 08	23 Mar 09	23 Sep 08	0	9E926	4
2009	4M2CU87G6 9K[redacted]	9 Sep 08	23 Mar 09	23 Sep 08	0	9E926	4
2009	1FMCU03G1 9K[redacted]	11 Sep 08	19 Nov 08	19 Nov 08	0	9E926	10
2009	1FMCU9377 9K[redacted]	15 Sep 08	12 Jan 09	23 Apr 09	4	9E926	2219
2009	1FMCU93G0 9K[redacted]	15 Sep 08	22 Jan 09	5 Feb 09	1	9E926	832
2009	1FMCU93G3 9K[redacted]	15 Sep 08	11 Nov 08	8 Dec 08	1	9E926	765
2009	1FMCU9474 9K[redacted]	16 Sep 08	20 Feb 09	26 Jan 09	0	9E926	13
2009	1FMCU93G3 9K[redacted]	20 Sep 08	3 Feb 09	13 Mar 09	2	9E926	2400
2009	1FMCU0375 9K[redacted]	24 Sep 08	29 Nov 08	26 Sep 08	0	9E926	6
2009	1FMCU94GX 9K[redacted]	24 Sep 08	28 Jan 09	17 Apr 09	3	9E926	4970

2009	1FMCU03G2 9K[redacted]	26 Sep 08	7 Apr 09	13 Oct 08	0	9E926		11
2009	1FMCU93G8 9K[redacted]	27 Sep 08	6 Dec 08	9 Oct 08	0	9E926		7
2009	1FMCU9379 9K[redacted]	6 Oct 08	28 Feb 09	16 Apr 09	2	9E926		6
2009	1FMCU03G8 9K[redacted]	8 Oct 08	21 Nov 08	5 Jan 09	2	9E926		1194
2009	4M2CU81G4 9K[redacted]	8 Oct 08	9 Apr 09	12 Nov 08	0	9E926		5
2009	1FMCU93GX 9K[redacted]	10 Oct 08	20 Nov 08	2 Dec 08	1	9E926		482
2009	1FMCU03G4 9K[redacted]	15 Oct 08		8 Feb 09	1	9E926		113
2009	1FMCU4938 9K[redacted]	18 Oct 08	28 Nov 08	4 Mar 09	4	9E926		21501
2009	1FMCU04G7 9K[redacted]	20 Oct 08	21 Dec 08	13 Jan 09	1	9E926		906
2009	4M2CU8173 9K[redacted]	22 Oct 08	6 Nov 08	29 Dec 08	2	9E926		6105

2009	1FMCU0276 9K[redacted]	25 Oct 08	4 Dec 08	9 Dec 08	1	9E926		27
2009	1FMCU0370 9K[redacted]	27 Oct 08	21 Mar 09	23 Feb 09	0	9E926		60
2009	1FMCU03GX 9K[redacted]	31 Oct 08	19 Dec 08	10 Feb 09	2	9E926		1764
2009	1FMCU5938 9K[redacted]	3 Nov 08	13 Nov 08	26 Nov 08	1	9E926		363
2009	1FMCU04G9 9K[redacted]	5 Nov 08	19 Jan 09	13 Jan 09	0	9E926		7
2009	1FMCU0277 9K[redacted]	6 Nov 08	30 Nov 08	15 Jan 09	2	9E926		733
2009	1FMCU93G1 9K[redacted]	6 Nov 08	24 Nov 08	19 Jan 09	2	9E926		3974

2009	1FMCU9473 9K[redacted]	6 Nov 08	8 Dec 08	12 Dec 08	1	9E926		81
2009	1FMCU4935 9K[redacted]	9 Nov 08	3 Dec 08	12 Jan 09	2	9E926		653
2009	1FMCU93G1 9K[redacted]	1 Dec 08	16 Feb 09	23 Mar 09	2	9E926		2210
2009	1FMCU93G1 9K[redacted]	9 Dec 08		24 Apr 09	1	9E926		3
2009	1FMCU0370 9K[redacted]	10 Dec 08		12 Feb 09	1	9E926		295
2009	4M2CU8772 9K[redacted]	12 Dec 08	27 Dec 08	20 Mar 09	3	9E926		8496
2009	4M2CU9179 9K[redacted]	14 Dec 08	6 Jan 09	17 Apr 09	4	9E926		6564
2009	1FMCU0379 9K[redacted]	5 Jan 09	21 Mar 09	23 Mar 09	1	9E926		198

2009	1FMCU93G7 9K[redacted]	13 Jan 09	31 Jan 09	5 May 09	4	9E926		7452
2009	1FMCU0372 9K[redacted]	15 Jan 09	19 Feb 09	20 Feb 09	1	9E926		175
2009	1FMCU9377 9K[redacted]	20 Jan 09		4 Feb 09	1	9E926		15
2009	4M2CU9777 9K[redacted]	29 Jan 09	21 Feb 09	23 Feb 09	1	9E926		146
2009	1FMCU93G0 9K[redacted]	30 Jan 09	14 Feb 09	4 Mar 09	1	9E926		1301
2009	4M2CU87G5 9K[redacted]	30 Jan 09	27 Feb 09	20 Mar 09	1	9E926		1036
2009	1FMCU9379 9K[redacted]	4 Feb 09	18 Feb 09	24 Mar 09	2	9E926		925
2009	1FMCU93G2 9K[redacted]	12 Feb 09	28 Feb 09	5 Mar 09	1	9E926		145
2010	3FAHP0HA0 AR[redacted]	17 Feb 09	29 Mar 09	30 Mar 09	1	9E926		180
2009	1FMCU93G8 9K[redacted]	23 Feb 09	10 Mar 09	18 Mar 09	1	9E926		781

2010	3FAHP0JA7 AR[redacted]	11 Mar 09	29 Mar 09	27 Apr 09	1	9E926	2371
2010	3FAHP0HA0 AR[redacted]	12 Mar 09	30 Mar 09	21 Apr 09	1	9E926	897
2010	3FAHP0HA7 AR[redacted]	13 Mar 09	30 Mar 09	20 Apr 09	1	9E926	1916
2009	1FMCU0275 9K[redacted]	19 Mar 09	20 Apr 09	28 Apr 09	1	9E926	14
2010	3FAHP0HA3 AR[redacted]	20 Mar 09	4 Apr 09	27 Apr 09	1	9E926	1826
2009	4M2CU97G8 9K[redacted]	20 Mar 09	3 Apr 09	6 Apr 09	1	9E926	173
2009	1FMCU93G7 9K[redacted]	25 Mar 09		16 Apr 09	1	9E926	3

2009	4M2CU97G29K[redacted]	25 Mar 09		15 Apr 09	1	9E926	52

DTC	Technician Comments	Customer Comments	Claim Cate	Claim Cate
P2135, P0122	CHECK ENGINE LIGHT ON EEC (QUICK TEST) DIAGNOSIS	CUST STATES CHECK ENGINE LIGHT AND WRENCH LIGHT CAME ON WHEN DRIVING AND ENGINE STARTED RUNNING ROUGH		P2135
PASS, P0122 P0222 P2122 P2127	EEC SELF TEST PINPONT TEST DTC P0122 P0222 P2122 P2127 SIMULATION TEST PER SRV MANUAL TRAVE LOCATE AND REPAIR APP1V PWR CKT LE135 GN OG WIRE SHORTED TO GRD AT LEFT SHOCK TOWER GOIN TO CJB CLR RECK RPLACE THROTTLE BODY MTR NOT REPONDING CLR RECK ROAD TEST THIRTY MILES RECK OK3	CUSTOMER STATES MIL LITE AND WRENCH LITE ON WONT ACCELL WHEN STEP ON BRAKE ENG ACCELL		TPS Circuit
	SE REALIZA AUTOCOMPROBACI N CON IDS SIN OBTENER CODIGOS, SE REALIZO DIAGNOSTICO POR SINTOMA DE ACUERDO A MANUAL PCED, MONITOREANDO PID S, ENCONTRANDO QUE EL ACTUADOR DE LA MARIPOSA ELECTRONICA SE QUEDA ATORADO OCFACSINACO FALLA DE T/A, POR LO QUE SE PROCEDE AL REEMPLAZO PARA CORREGIR SINTOMA, REALIZANDO PRUEBA DE CAMINO PARA VERIFICAR REPARACI N	FALLA DE T/A CAMBIOS DE VELOCIDAD BRUSCOS		No Codes
P0233, P0122 P0223	FOUND VEHICLE STALLS WHEN PUT INTO GEAR, EEC TEST FOUND CODE S P0122 P0223, TP APP SENSOR 1 AND 2. REPLACE THROTTLE BODY, CLEAR CODES AND RETEST. NO PROBLEM RETURNED.	C S VEHICLE CUTS OFF IMMEDIATELY AFTER STARTING		TPS Circuit
	ON ROAD TEST UNABLE TO CONFIRM CONCERN. INSPECT AND DO IDS TEST. NO CODE SYSTEM PASSED. TECH INSPECT AIR INTAKE AND DO WIGGLE TEST. PASSED. TECH RAN OASIS AND CHECK SSM#20676 FOR EVAP. ALSO PERFORM K SEE PREVIOUS STORY. REPLACED THROTTLE BODY ASSEMBLY PER FORD ENGINEERING DEPARTMENT AND REPROGRAM AND ROAD TEST ALL OK AT THIS TIME.	CUSTOMER REPORTS THAT WRENCH SYMBOL HAD DISPLAYED 1 DAY FOR 1 DRIVE CYCLE, CUSTOMER IS TAKING VEHICLE ON TRIP. ON ROAD TEST UNABLE TO CONFIRM CONCERN. INSPECT AND DO IDS TEST. NO CODE. SYS		No Codes
P1111, P0122	EEC TEST.RAN OASIS.PINPOINT TEST.REPLACED THROTTLE BODY. CLEAR DTS AND RETEST.NOW OK	CHECK ENGINE LIGHT ON		TPS Circuit

P1000, P0122	19 46 .EEC TEST YKOEO C P0122 PINPOINT TEST DV3 REQUEST M TIME FOR HOTLINE CONTACT ID #102735973. AS PINPOINT TEST IS INCONCLUSIVE CONTACT HOTLINE ID #102435973 AND REPLACE TRHE THROTTLE BODY ASSEMBLY.REPLACE AND RETEST TWICE OK P1000	E29 CUSTOMER STATES THE CK ENGINE AND WRENCH LIGHTS ARE ON.PLEASE INSPECT AND ADVISE.	TPS Circuit
P2134, P1000	18 46 9E926 ROAD TEST VEH STALLS RUN IDS KOEO PASS KOER PASS KOEC P2134 DCL MONITOR PID DATA CK TP CRIC REPL THROTTLE BODY ASSY DUE TO INTERNAL OPEN IN TP SENSOR CIRC RETEST PASSED	CHECK ENGINE LIGHT TROUBLES	Mis-Bin
	9443 REPLACE THROTTLE BODY OPEN CIRCUIT 28	CUSTOMER STATES SOME TIMES HARD TO START HAS TO RESTART FEW TIME BEFORE ENGINE TURNS ADVISE TO DIAGNOSE	No Codes
P2112	99 VERIFIED, DIAG, IDS TEST, PID MONITOR AND ROAD TEST, PINPOINT TEST, KOER,KOEO TEST, FOUND P2112, TESTED FOR CONTROL OF THROTTLE BLADE, FOUND INTERNEAL FAULT IN MOTOR, WAS NO SIGNS OF ANYTHING MAKING THROTTLE PLATE STICK, REPLACED THROTTLE ACTUATOR ASSY. CLEARED CODES AND RETESTED PASSED P1000. OK AT THIS TIME.	CUST STATES WHILE TEST DRIVING WRENCH LIGHT CAME ON AND VEHILCE SHUT OFF RESTARTED AND THEN CHECK ENGINE AND WRENCH LIGHT WERE ON AND RUNNING ROUGH	Stuck Thro
P0222	CONCERN VERIFIED P0222 FREEZE FRAME SHOWS TPB AT 0 PINPOINT TESTDV 1 THROUGH DV 6 REPLACE THROTTLE BODY CLEAR CODE AND RETEST	CHECK ENGINE LIGHT ON	TPS Circuit
P1111, P0123	EEC TESTED.CODE P0123.PINPOINT TESTED.RAN DCL DISPLAY. ORDERED THROTTLE BODY. REPLACED THROTTLE BODY AND RETESTED	CHECK ENGINE LIGHT AND WRENCH IS ON	TPS Circuit
	ROAD TESTED,IDS TEST PASS,DATALOGGER,FUEL PRESSURE AND LEAKDOWN,INJECTOR FLOW,DIAG AND REPLACED THROTTLE BODY,RESET KAM AND RETEST OK,ROAD TEST OK.	ENG LONG CRANK ONE TIME. ENGING BOGGS OR HESITATES, WILL STALL IF GAS IS NOT FEATHERED JUST RIGHT.LONG CRANK HAPPENS AFTER SITTING OVERNIGHT	No Codes
	OPERATION OF VCT SYSTEM AND SEEMED TO BE WORKING PROPERLY,REPLACED ELECTRONIC THROTTLE BODY,RESET KAM AND ROAD TESTED FOR SEVERAL MILES AND VEHICLE OK AND DID NOT STALL.	CHECK VEHICLE WILL INTERMITTENLY STALL AT STOPS HAS HAPPENED ONCE SINCE LAST VISIT SEE FILE	No Codes
P2111, P2135	CK MIL LIGHT ON,P2111,P2135 REPLACE THROTTLE BODY OK NOW	CK MIL LIGHT ON WRENCH LIGHT	P2135
PASS	45 TEST DRIVE ECC TEST PINPOINT TEST,MONITOR TEST,OHM TEST WIRING FROM PEDEL SWITCH TO THROTTEL BODY,R&R AIR CLEANER,&FUSE BOX ,REPLACE THROTTEL BODY ,INSTALL ALL ,RETEST DRIVE ,RE ECC TEST	DRIVER STATES CHECK ENGINE LIGHT ON WILL NOT ACCELERATE DIES OUT COAST TO A STOP HAVE TO RESTART AND IT DOES IT AGAIN	No Codes

P2135, P0171	3 36 IDS TEST KOEO SELF TEST COD EP2135 P0171 DCL TEST POWER BALANCE TEST FUEL PRESS LKDN TEST 69 PSI INJ FLOW TEST PINTEST HX1 TP VOLTAGE TO LOW ON THROTTLEBODY REPLACE CLEARED CODES RETEST KOEO PASSED ROAD TEST OK	3 36 MISS COMES CLOSE TO STALLING UNLESS GIVEN MORE GAS ON ACCEL ON LEFT AND RIGHT TURNS	P2135
P1111, P2101	17261 WARR CK ENGINE LIGHT ON , EEC TEST CODE P2101 . PID MONITOR & RECORD & PINPOINT TEST . REPLACED THROTTLE BODY ASSY PER DV8. RETEST PASS.	CHECK ENGINE LIGHT STAYS ON	Motor Circu
	3816 OPEN CIRCUIT TP SENSOR 0 CHECK ENGINE LIGHT IS ON TEST EEC SYSTEM WITH IDS KOEO PASS KOEC P0123 P2135 DCL TEST AND PERFORM PINPOINT TREST DV1 TO DV8 TEST RESISTANCE OF TP SENSOR 21K OHMS OUT OF LIMITS REPLACE T BODY PER PINTEST DV8 RETEST EEC PASS	CUSTOMER STATES CHECK ANGINE LIGHT ON PLEASE CHECK AND ADVISE	P2135
P013C, P1111	710 CP 5230 CC D8 12650D .2 12650D45 .3 12650D81 .5 12650DX1 .1 5200A .4 9E926 .6 EEC FAULTS P013C CK PIDS TEST AND REPLACE THRLTTLE BODY INTERMITTENT REALIGN EXHAUST SSM698298 RETEST P1000	CK ENGINE LITE COMES ON E29 2923 336	Mis-Bin
P2111, P1336, P2101	3 VERIFY THE CONSERN SELF TEST THE PCM CODE P 2111, P1336, P2101 PERFORM PINPOINT TEST H AND PERFROM DATA LOGGER TESTS FOUND A STUCK OPEN THROTTLE BODY REPLACE THE THROTTLE BODY AND RETEST OK	RUNS ROUGH, ROUGH IDLING	Stuck Thro
P0122, P2135, P1124, P1000	1 DIAG EEC SYSTEM, P0122, P1124, P1235. DCL DISPLAY TESTS, MONITOR PID DATA. ANALIZE DATA, FOUND TP2 READING FLUCTUATING GREATLY AT IDLE. TP MODE READING PART THROTTLE. PINPOINT TESTS. REPLACED FAULTY THROTTLE BODY. CLEAR DTC S. RETEST EEC SYSTEM. RESET K.A.M.	CUSTOMER STATES THAT THE CHECK ENGINE LIGHT IS ON.	P2135
	INSPECTED FOR CUSTOMER CONCERN, REMOVED AIR INTAKE RE&RE THROTTLE BODY AND GASKET ROAD TEST OK.	CUSTOMER CONCERN OF THROTTLE STICKS AT 70 KM ALSO NOTED BY CUSTOMER IS IDLE SEEMS EXCESSIVELY HIGH	No Codes
	DIAG, FOUND MULTIPLE DTC. FOUND ETB INOP, REPLACED AND REINSPECT OK	GAS PEDAL BECAME NON RESPONSIVE NO RPMS NO ACCELERATION	No Codes
P2111, P1000	11603 9E926 42 TEST EEC. CONT P2111 PASS PASS. IGNITION SYSTEM TEST. OK. FUEL PUMP TEST. 50 PSI. OK. PERFORM PINPOINT TEST DV 1. FOUND PIN IN THROTTLE BODY PUSHED IN. REPLACE ELECTRONIC THROTTLE BODY AS NEEDED. RESET KAM AND RETEST. OK	WRENCH LIGHT WAS ON THEN ENGINE LIGHT ONLY ENGINE LIGHT REMAINS ON NOW	Stuck Thro

P2112, P0122, P0223	VERIFY CONCERN IDS TEST CODES P0122 P0223 P2112 PINPOINT TEST DV LEADS TO FAULTY ELECTRONIC THROTTLEBODY ACTUATOR REPLACE ACTUATOR CLEAR CODES AND T EST DRIVE OK	CHECK ENGINE LIGHT ON AND NO THROTTLE RESPONSE	Stuck Thro
	20 TEST EEC DTC PASS ROAD TEST RECORDER MONITOR PINPOINT TEST EEC REPLACED THROTTLE BODY RETEST EEC	CUSTOMER STATES THAT VEHILCE REVS HIGH WHEN STARTING	No Codes
P1111	5606 TEST DRIVE FOR CONDITION INTERMINTENT CHECK FOR CODES NONE CHECK OASIS FOUND TSB 09 3 2 REPROGRAM PCM ROAD TEST AGIN STILL HESIATATING DCL DISPLAY MONITOR DATA AND ROAD TEST TO DUPLICATE CONDITION FOUND TP SENSOR DROPPING OFF INTERMINTENT INTERNAL TO TBODY REPLACE THROTTLE BODY RETEST AND ROAD TEST OK	C S THE CAR HESITATE AND AND SOMETIMES STALLS CHECK AND ADVISE	Mis-Bin
P1124	STUCK CLOSED VERIFIED CUSTOMER CONCERN. FOUND THROTTLE ACTUATOR STUCK CLOSED. CHECKED FOR CODES, P2112, P1124. REMOVED THROTTLE BODY AND REPLACED. CLEARED ALL CODES. WORKING AS DESIGNED	CUSTOMER STATES VEHICLE WILL NOT ACCELRATE, AND ALMOST STALLS	Stuck Thro
P1111, P2004	88 PERFORMED SELF TEST W IDS DTC CODE P2004 THROTLE POSISION STUCK CLOSED PERFORMED PIN POINT TEST REPLACED THROTLE BODY CLEARED CODE P2004 TEST DROVE LONG BLOCKED	CUST STATES CEL IS ON, INT WRENCH LIGHT COMES ON AND VEHICLE LOOSES POWER WHEN DRIVING	Mis-Bin
	EEC TEST DCL DISPLAY ROAD TEST MONITOR PID RECORD PINPOINT TEST REPLACED THROTTLE BODY RETEST	C S GAS PEDAL HARD TO PRESS. ENGINES SEEMS TO DO NOTHING THEN SUDDENLY THROTTLE GIVES & ENGINE GOES ON.	No Codes
P0222	VERIFIED COMPLAINT, PERFORMED EEC TEST, CHECKED OASIS, NOTHING FOUND. PERFORMED PIN POINT TEST, DATALOGGER, FOUNDINTERMITANT POWER PROBLEMS FOR EL ECTRONIC THROTTLE BODY AND MAF, CHECKED WIRING, OK. REPLACED ETB AND MAF, PROBLEM WAS FIXED. CLEARED CODES AND RETESTED AND ROAD TESTED OK.	CUST STATES CHECK ENGINE IS ON AND THE WRENCH LIGHT, WHEN THE WRENC	TPS Circuit
P2112, P1111	5866 CHECKED EEC, CODE P2112, REPLACED THROTTLE BODY ASSY.	WRENCH LIGHT AND CHECK ENGINE LIGHTS ARE ON AND VEHICLE WILL NOT ACCELERATE	Stuck Thro

P2106, P2135	VERIFIED MIL AND ENGINE IDLES ROUGH PERFORMED NGS HOOK UP EEC TEST CODES P2135 P2106 NGS ROAD TEST PID MONITOR DISPLAY TO CHECK OPERATION OF SENSORS FOUND THROTTLE POSITION SENSOR FAULT PINPOINT TESTS NECESSARY TO REPLACE ELECTRONIC THROTTLE BODY ASSY RETEST EEC SYSTEM PASS P1111 CC 42 BASIC 9E926	ENGINE LIGHT IS ON VEHICLE IS NOT IDLING WELL E29	P2135
P1111	VERIFIED MIL AND ENGINE IDLES ROUGH PERFORMED NGS HOOK UP EEC TEST CODES P2135 P2106 NGS ROAD TEST PID MONITOR DISPLAY TO CHECK OPERATION OF SENSORS FOUND THROTTLE POSITION SENSOR FAULT PINPOINT TESTS NECESSARY TO REPLACE ELECTRONIC THROTTLE BODY ASSY RETEST EEC SYSTEM PASS P1111 CC 42 BASIC 9E926	ENGINE LIGHT IS ON VEHICLE IS NOT IDLING WELL E29	P2135
	DIAG & REPLACED THROTTLE BODY	WONT STAR AT ALL	No Codes
P2111	PERFORM EEC TEST P2111 REPLACE THROTTLE BODY AND RETEST	TOW IN VEHICLE HAS NO ACCERLATION	Stuck Thro
P0122	DO EEC TEST P0122 PIN POINT TEST MONITOR PIDS FOUND ERRATIC THROTTLE BODY OPERATION REPLACE THROTTLE BODY ROAD TEST RETEST OK.	CHECK ENGINE LIGHT IS ON.	TPS Circuit
P1000, P0122	9E926 42 E29 P0122 ALT LOW INPUT REPL. THROTTLE BODY PERFORM PINPOINT TEST DV1 DV3 YES DV21 YES RT	CHECK ENGINE LIGHT ON CUSTOMER STATES	TPS Circuit
P1111, P0122	IDS EEC TEST P0122 DCL DISPLAY TEST. DCL MONITOR ROAD TEST MONITOR TP SIGNALS. PPT DV1 DV20 REPLACE THROTTLE BODY ASSY. RE TEST PASS. ROAD TEST OK.	CHECK AND ADVISE FOR CHECK ENGINE LIGHT ON	TPS Circuit
	TEST DRIVE LAMPS OFF EEC TEST PASS EXTENDED TEST DRIVE & CONFIRMED WRENCH LIGHT CAME ON NO CODES MONITOR PIDS & TEST HOTLINE CONTACTED & AS PER REPLACE THROTTLE BODY REPLACE THROTTLE BODY & PERFORM EXTENDED TEST DRIVE 44 MILES LIGHTS DID NOT COME ON	CHECK REASON WRENCH LIGHT COMES ON ENGINE BOGS DOWN & CUTS CRUISE CONTROL OFF SHUT ENGINE DOWN & RESETS ITSELF	No Codes
P2135, P0123	EEC DIAG,PINPOINT TEST CODES AND REPLACE THROTTLE BODY AND RETESTED	CHECK ENGINE LIGHT IS ON	P2135
	DIAG. TESTS. NO CODES. PINPOINT TESTS; IGN. FUEL; ROADTEST MONITOR TESTS. REQ. T.P. SENSOR. DEFECTIVE INTERNAL FAULT WITH SENSOR SENSOR COMES WITH T BODY ASSEMBLY P/O BRM REPL. T BODY ASSEMBLY RETEST.	CHECK & REPORT ON CAUSE OF INTERMITTENTLY AFTER VEHICLE IS COASTED AND ACCELERATOR REAPPLIED THERE IS A DELAY FOR VEHICLE TO SPEED UP.\	No Codes

P0123, P0122, P111	011 WARR CK ENGINE LIGHT ON , EEC TEST CODE PO121 P0122 P0123 . PIN POINT TEST DV . PID MONITOR & RECOR D . PIDS READ PT AT IDLE . REPLACED THROTTLE BO DY ASSY . RETEST PASS.	CHECK ENGINE LIGHT STAYS ON	TPS Circuit
P2135	DTC CODE P2135 PERFORMED DIAGNOSIS AND PINPOINT TEST AND FOUND THROTTLE BODY TO BE SHORTED OUT, REPLACED THROTTLE BODY ASSEMBLY AND VERIFIED REPAIR TO BE OK. 28 9E926 E29	CUSTOMER STATES: CHECK ENGINE LIGHT IS ON.	P2135
P0222, P0122, P2122, P2111	DEFECTIVE THROTTLE BODY. VERIFY CONCERN. EEC DIAG. PPT DV. DV1 YES, DV3 YES, DV4 YES, DV5 YES, DV6 NO, DV9 NO. REPLACE THROTTLE BODY.	VEHICLE TOWED IN**IDLE PROBLEM**RUNNING VERY POORLY	Stuck Thro
P2135	DIAGNOSIS, REPLACED THROTTLE BODY EEC (QUICK TEST) DIAGNOSIS	CUSTOMER STATES THAT THE CHECK ENGINE LIGHT IS ON AND ENGINE IS MISSING PLEASE ADVISE	P2135
P2111, P2122, P0303, P0301, P0300	9 TEST EEC W IDS. CODES, P0300, P0301, P0303, P2111, P2122, P2127, P2135. PERFORM DATA LOGGER. PERFORM POWER BALANCE. PERFORM PINPOINT TESTS. TP SENSOR A AND B DID NOT MATCH. REPLACE THROTTLE BODY ASSY. RETEST AND CLEAR MEMORY. ROAD TEST VEHICLE.	CHECK ENGINE LIGHT WRENCH LIGHT ON	P2135
P2135, P1111	DIAGNOSED & REPLACED THROTTLE BODY	ENGINE LIGHT IS ON	P2135
P0122, P1124, P0222	SHORT CKT EEC (QUICK TEST) DIAGNOSIS	CUSTOMER CLIMS THAT THE VEHILCE WILL NOT GO OVER 15 MPH WHILE DRIVING	TPS Circuit
	RETREIVE CODES FOUND THROTTLE BODY AND CRANK SENSOR INOP ALSO FOUND INTAKE MANIFOLD CRACKED REPLACE MANIFOLD	CUSTOMER STATES NO START	No Codes
	914 9E926 42 IDS SELD TEST P2111:00 68 , P2135:00 E8, DATA LOGGER DISPLAY, MONITOR ROAD TEST, PINPOINT TEST, REPLACE THROTTLE BODY ASSEMBLY, RERUN QUICK TEST. ROAD TEST O.K.	CUSTOMER STATES THAT CHECK ENG. LIGHT IS ON VEH STALLS	P2135
P2112	CHECKED SYSTEM FOR CODES P2112, PIN POINT TEST THROTTLE BODY ASSY. ROAD TEST, MONITOR PIDS FOR APP1 & APP2, OK. CHECKED AND FOUND STICKING THROTTLE BODY PLATE. REPLACED THROTTLE BODY ASSY AND TEST OK	C S WRENCH LIGHT AND SERVICE ENGINE SOON LIGHT CAME ON AND VEHICLE HAS STALED THREE TIME. BARELY WANTED TO START	Stuck Thro

P2112	SE VERIFICA QUEJA DEL CLIENTE, SE REVIZA OASIS BOLETINES NO ENCONTRANDOSE ANOMALIA, SE PROCEDE A REALIZAR AUTOPRUEBA DANDO LOS SIGUIENTES CODIGOS P2111 P2112, SE VA A TABLA DE CODIGOS REALIZANDO PRUEBA PRECISA DEL MANUAL DE TALLER DV23 Y MANDA REEMPLAZO DE CUERPO DE ACELERACION POR FALLA INTERNA CIRC. ABIERTO. SE REEMPLAZA CUERPO DE ACELERACION SE AJUSTA KAM Y SE CORRIJE PROBLEMA.	FALLA MOTOR PREVIA REVISON	Stuck Thro
	EEC TEST PINPOINT TEST REPL THROTTLE BODY CLEAR CODES RETEST	CK ENG LIGHT ON VEH IDLES UP AT RANDOM	No Codes
P1000, CONN, P2135, 240	TEST EEC AND RETRIEVED CODE P2135, PERFORMED PINPOINT TEST AND OHMED WIRING REPLACED ELECTRONIC THROTTLE BODY AND REPAIRED WIRING AT CONNECTOR C240. TEST DROVE AND LIGHT CAME BACK ON. REPLACED PEDAL ASSY. AND RETEST. TEST DROVE	WRENCH LIGHT COMING ON	P2135
P0122, P1000	363 THROTTLE POSTION SENSOR INOP ROAD TEST, PERFORM EEC TEST CODE P0122, PERFORM PINPOINT TESTS, ROAD TEST WITH PDS AND MONITOR TP1 & TP2 PIDS, TEST CIRCUITS, TEST AND REPLACE ELECTRONIC THROTTLE BODY TP1 SENSOR INOP, RETEST EEC, ROAD TEST	CHECK ENGINE LIGHT ON ALSO WRENCH LIGHT ON POOR MILAGE 23.5 MPG	TPS Circuit
	SE REVISO LA UNIDAD CON EL IDS ENCONTRANDO EL SENSOR TPS CON CIRCUITO ABIERTO INTERNO, SE PROCEDIO A REEMPLAZARLO. MT 9926A Y 12650D SI EXISTE OPERACION EN TARIFA DE TIEMPOS PERO SI LAS ACEPTA EL SISTEMA PERO NO DA IMPORTE.	ESCASA POTENCIA EN MOTOR.	No Codes
	ALTA RESISTENCIA EN COMPONENTE 14,000 KILOOHMIOS FUERA DE RANGO ARROJANDO ARROJANDO DTC P0121, SE ANEXA EXPEDIENTE DE LAS PRUEBAS PRECISAS DV: CON TROL DE LA MARIPOSA ELECTRONICA DEL ENSAMBLE DEL CUERPO DE MARIPOSA REPORTE SOPORTE TECNICO 9AMAH234	REVISAR LA UNIDAD ENCIENDE Y SE APAGA AL INSTANTE	TPS Circuit
P1111, P05074, P2111	THROTTLE BODY ORDER BRM ETA FEB3 09 SCAN FOR CODES P0507 P2111 FOR THROTTLE BODY AND IAC PERFORMED PINPOINT TEST FOR DTC, WIRING TO THROTTLE BODY PCM OK, REPLACED T BODY AS PER PINPOINT TEST, RETEST CLEARED CODES, RESET KAM, KOEO KOER SELF TEST PASS, TEST DROVE OK	ADVISE TO REPAIE CEL LIGHT ON	Stuck Thro

P2135	VERIFY CUSTOMER CONCERN MIL ON SELF TEST KOEC P2135 SUSPECT BAD THROTTLE BODY REMOVED AND REPLACED THROTTLE BODY ROAD TEST CHECKED OK	CUSTOMER STATES THROTTLE LITE AND CHECK ENGINE LAMP ON	P2135
P0222	653 TEST EEC DTC PO222 ROAD TEST RECORDER MONITOR PINPOINT TEST EEC CALL HOT LINE 01 13 09 PER HOT LINE PULL HEV DATA AND E MAIL TO FORD ENGIEER CALL HOT LINE 01 14 09 CHECK EEC CIRCUIT NO 19 OK PER HOTLINE REPLACED THROTTLE BODY RETEST AFTER NEW THROTTLE BODY FOR POSSIBLE BAD PCM OK TPI 4.29 TO 1.23 TP2 1.14 TO 4.43 OK ROAD TEST 15 MILES AFTER REPAIRS	CUSTOMER STATES THAT CHECK ENGINE LIGHT IS ON	TPS Circuit
P0222	2210 DIAG. CODE P0222 WENT THROUGH PPT IN PCED FOUND THROTTLE BODY BAD R R THROTTLE BODY RETEST AND ROADTEST OK	CUST STATES CHECK ENGINE LIGHT & WRENCH LIGHTS ARE ON IDLES ROUGH RUNS BAD	TPS Circuit
	VERIFIER PCM CMDTC P2112 FAIRE KOEO + KOER OK VERIFIER MESSAGE OK FAIRE PINPOINT TEST DV OK ROAD TEST AVEC IDS PUISSANCE COUPE ET P2112 REVIENT VERIFIER PIDS ETC ET ETC DSD MATCH PAS ET TP2 VOLT ERRATIC APPELER HOT LINE REMPLACER THROTTLE BODY REMPLACER ETC RESET KAM FAIRE KOEO + KOER OK BON ROAD TEST OK VERIFIER PCM CMDTC OK	LE VEHICULE DONNE DES COUPS SUR LA ROUTE ET A LUMIERE DE CLE A ALLUMEE DANS LE TABLEAU DE BORD	Stuck Thro
P2111, P2112, P06B8	295 CRANK NO START. PERFORM EEC TEST DTCS P06B8,P2111,P2112EA,P2112DO. ACCESS DCL DISPLAY MONITOR PIDS PERFORM PINPOINT TEST DV 1,3,4,11. FOUND RESISTANC E OUT OF RANGE ON TP1 RTN 1000 OHM. REPLACED ELEC THROTTLE BODY ASSY. FINAL QUICK TEST. P1000	CUST STATES CRANK NO START	Stuck Thro
P0222	EEC TEST P0222,PINPOINT TEST DV1 DV9 FOUND TP2 PID AT 0 VOLTS RPLACED THROTTLE BODY,CLEARED CODE,ROAD TEST	CHECK ENGINE LIGHT IS ON NOPOWER ON ACCELL	TPS Circuit
P0352, P1111, P0222	6564 DEFECTIVE THROTTLE BODY WARRANTY ROAD TESTED. SELF TESTED. CODE P0222. MONITORED PIDS. REPLACED DEFECTIVE THROTTLE BODY. CLEARED CODES. ROAD TESTED. RECHECKED CODES. PASS.	CHECK ENGINE LIGHT AND WRENCH LIGHT ARE ON	TPS Circuit
P0122	EEC TESTED CODE PO122 PRESENT PERFORMED PIN POINT TEST DV1 DV9 REPLACED THROTTLE BODY ASSEMBLY AND CLEARED CODES AND TEST DROVE CAUSE; OPEN IN TP CURCUIT A	CHECK ENG LAMP ON RUNS POOR ADVISE	TPS Circuit

P0122, P1111	7452 PERFORMED EEC TEST RECEIVED CODE P0122. RAN PINPOINT TESTS FOUND THROTTLE POSITION SENSOR OPEN. R R THROTTLE BODY. CLEARED CODES AND RETESTED. NO OTHER CONCERNS FOUND AT THIS TIME.	CHECK ENGINE LIGHT ON	TPS Circuit
P0144	REPLACED THROTTLE BODY	CUSTOMER STATES THAT THE SERVICE ENGINE SOON LIGHT IS ON AND THE RPM FLUCUATES	No Codes
P2135	X VERIFIED CONCERN. CHECK OASIS, NONE. EEC QUICK TEST P2135, TP SWIT	WRENCH LIGHT IS ON. ADVISE	P2135
P1000, P0304	9E926,42 1146 VERIFY MIL IS ON AND ENGINE RUNS ROUGH INTERMITTENTLY. IDS CHECK EEC SYSTEM TO VERIFY KOEO, KOER PASS. KOEC P2135. PIN POINT TEST TO MONITOR PIDS WHILE DRIVING TO VERIFY IRRATIC THROTTLE BODY AND TPS READINGS, TRACE CIRCUITS TO VERIFY AND REPLACE INTERNALLY FAULTY THROTTLE BODY. CLEAR CODE TO ROAD TEST AND RETEST ALL PASS.	CHECK ENGINE LIGHT IS ON	P2135
P0222	OPEN CIRUCIT IN THROTTLE BODY REPLACED THROTTLE BODY	CHECK ENGINE LIGHT IS ON	TPS Circuit
P0122	CHECK ENGINE LIGHT EEC (QUICK TEST) DIAGNOSIS PP TEST REPLACED THROTTLE BODY AND RETEST OK	CHECK ENGINE LIGHT AND WRECH LIGHT ARE ON	TPS Circuit
	1489 160 EEC DIAG. 12650D 0.2 HR.; DCL DISPLAY 12650D80 0.1 HR.; MONITOR TEST 12650D81 0.5 HR.; SIGNAL TEST 12650D82 0.3 HR.; REPLACED THROTTLE BODY 9926A .5 9E926 CODE 42	CHECK AND REOPRT ON GAS PEDAL WHEN ACCEL WILL GRAB AND THEN RELEASE ITSELF	No Codes
P2100, P0500, P2128, P2127, P0505, P0222	145 9E926 OPEN CIRCUIT EEC 5 TEST KOEC P0222 AC,P2127 00 28,P2122 00 28,KOEO P0222,KOER P0505 00, IDS DISPLAY,PINPOINT TEST KE1 YES,KE 2 NO,KE 3 YES,KE4 NO,OPEN CIRCUIT, REPL THROTLE BODY ASSY OPEN CIRCUIT,RETEST AND ROADTEST,TECH401	CUST STATES CK ENGINE LIGHT IS ON	Motor Circu
P0505, P1111	PER FACTORY RECOMENDATIONS PO505 IAC HOOK UP SCAN TOOL TO CAR OR TRUCK TO GET CODES FROM PCM ALSO DIAGNOSTIC TIME TO FIND CAUSE OF PROBLEM PO505 IAC PO222 THROTTLE PSOITION SENSOR B CIRCUIT INPUT LOW, REPLACED THROTTLE BODY AND RECHECK OK	CHECK ENGINE LIGHT IS ON DIAGNOSTIC TIME AND WRENCH LIGHT ON	Idle speed
P0122, P1111	SCANNED FOR CODES, P0122, PROBLEM WITH T P SENSOR REPLACED THROTTLE BODY, CLEARED CODES, RECHECKED OK	CUSTOMER STATES WRENCH LIGHT IS ON	TPS Circuit

P2122, P2111, P2124, P0222	VERIFIED CONCERN, EEC TEST P2127,P2122,P2111,P0222, DCL DISP AY ACCEL. PEDAL NOT RESPONDING, OSC THROTTLE BODY ACTUATOR STICKING, R+R THROTTLE BODY AND ACCELERATOR PEDAL, CLEARED CODES, RECHECK OK, NO LABOR OP FOR THROTTLE PEDAL	CHECK ENGINE LIGHT IS ON	Stuck Thro
P1111, P06B8	EEC (QUICK TEST) DIAGNOSIS, REPLACE THROTTLE BODY AIR INTAKE, DIAGNOSTIC PIN POINT TEST EEC SYSTEM	CHECK ENGINE LIGHT IS ON	Mis-Bin
P2107	1916 TEST DROVE AND VERIFY CHECK ENGINE AND WRENCH LAMPS ON RAN EEC TEST P2107 CLEARED CODE TEST DROVE LAMPS CAME BACK ON RETESTED SYSTEM P2107 RAN DATA LOGGER AND PINPOINT TEST REPLACED ELETRONIC THROTTLE BODY RETEST SYSTEM P1000 TEST DROVE COULD NOT DULICATE CONCERN AGAIN	CHECK ENGINE LIGHT IS ON WRENCH LIGHT CAME ON	P2107
	ALTA RESISTENCIA EN EL SENSOR ETC MARIPOSA ELECTRONICA PROVOCANDO QUE EL MOTOR DE C DIGOS DE FALLO P0112,P0222,P1124,P2122,P1288,P1127, REPORTE NO. 9DTBD003. REMP DE CUERPO DE ACELERCION.	LUZ DE CHECK ENGINE.	TPS Circuit
P2135, P1111	1826 CC X2 THROTTLE BODY 12650D 12650D45 9926A 12650DX1 130 TIME TO PERFORM DIAGNOSES CODE 2135 PERFORM PINPOINT TEST DV1 DV8 FOUND RESISTANCE ERRATIC OPEN AT TIMES POOR INTERNALL CONNECTION TIME TO REPLACE THROTTLE BODY PER INSTRUCTIONS RETEST CLEAR CODES ROAD TEST SEVERAL MILES CONCERN CORRECTED.	CHECK ENG LIGHT ON, RPMS JUMPING BACK AND FORTH	P2135
P0222	ELECTRONIC THROTTLE BODY FAULT EEC TEST ENGINE OPERATION CODE P0222 PERFORM PINTEST DV NO TP2 VOLTAGE CONTACT HOTLINE LOAD TEST CIRCUIT VE818 CIRCUIT GOOD REPLACE THROTTLE BODY CLEAR CODE AND RETEST ROAD TEST TO VERIFY REPAIR	CUSTOMER STATES CHECK ENGINE LIGHT ON AND YELLOW DRIVETRAIN LIGHT	TPS Circuit
P0222, P1111	EEC TEST RETRIEVED DTC P0222 PERFORMED PINPOINT TEST, ROAD TEST USING IDS, TP2 PID DROPS OFF AT TIMES, NEEDS THROTTLE BODY ASSEMBLY. REPLACED THROTTLE BODY ASSEMBLY, RETEST. OK NOW.	REPAIR FOR THE WRENCH LIGHT IS ON AND THE REAR END IS LOCKING UP WHILE DRIVING.	TPS Circuit

P0122, P1000	54 9E926 28 SCANNED PCM P0122 I RAN PIN POINT TEST DV AT STEP DV9 I CHECKED CONTINUITY BETWEEN PINS 3 AND 5 ON THROTTLE BODY AND HAD AN OPEN CIRCUIT I REPLACED THE THROTTLE BODY AND RETEST P1000 KOEC KOER KOEO	E29 CHECK ENGINE LIGHT TROUBLES

TPS Circuit

P2135	Stuck Thro	Stuck Thro	P2107	Motor Circu	Motor Circu	TPS Circuit	TPS Circuit	TPS Circuit
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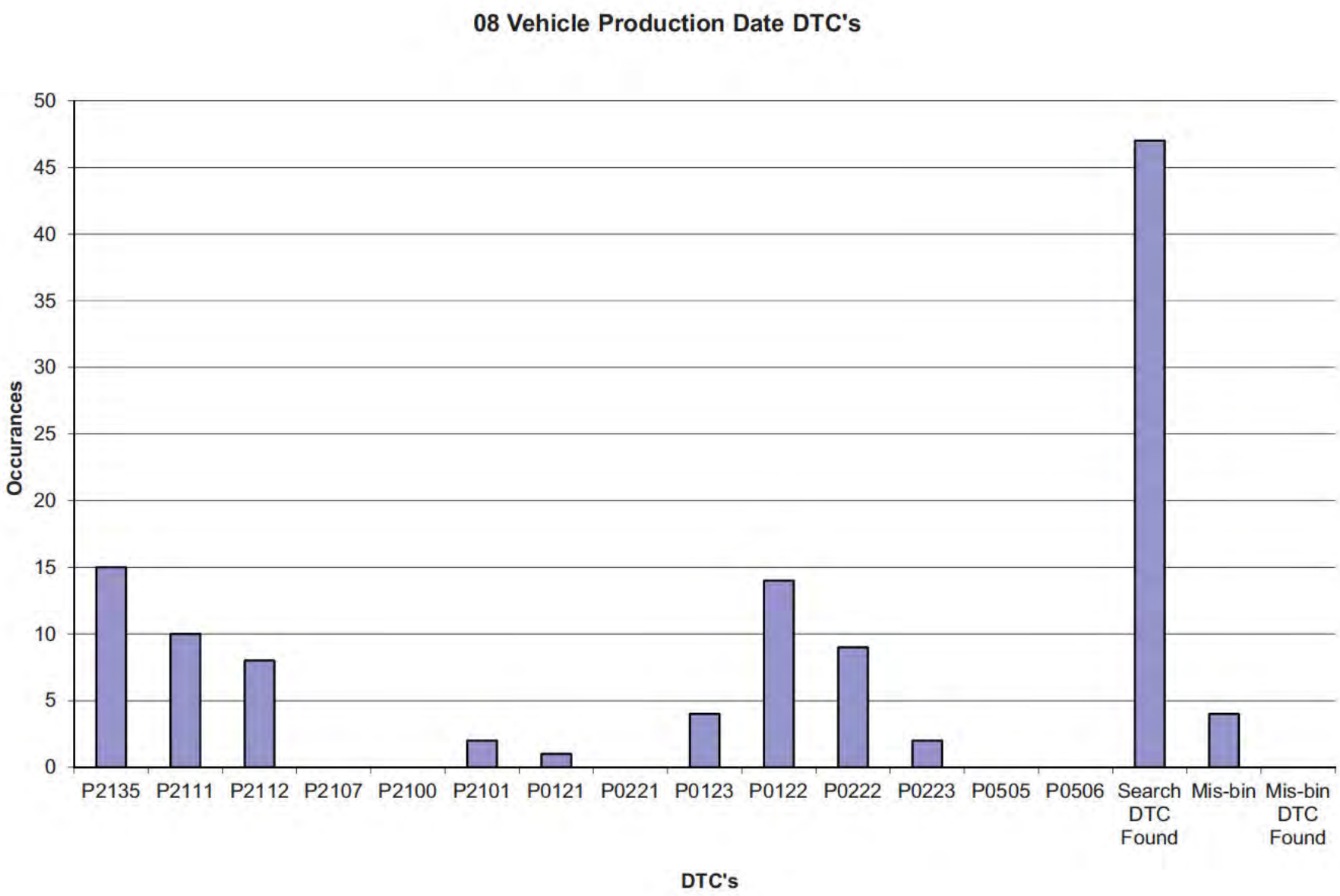
08 Vehicle Production Date DTC's
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Mis-bin DTC Found
DTC's

Ford Confidential

Report Name:	shan	Last Modified Date:						
Comments:								
Model Year	Vin Number	Production Date	Warranty Start Date	Repair Date	TIS	Causal P/N Base	CC Code	Mileage
2009	1FMCU0272 9K[redacted]	26 Jun 08	14 Aug 08	26 Nov 08	4	9E926		1545
2009	1FMCU04G9 9K[redacted]	27 Jun 08		16 Aug 08	1	9E926		33
2009	1FMCU04G0 9K[redacted]	3 Jul 08	22 Sep 08	27 Feb 09	6	9E926		2677
2009	1FMCU03G3 9K[redacted]	9 Jul 08	5 Aug 08	13 Sep 08	2	9E926		227
2009	1FMCU4934 9K[redacted]	10 Jul 08	27 Aug 08	18 Mar 09	7	9E926		6739
2009	1FMCU93G3 9K[redacted]	11 Jul 08	25 Nov 08	3 Dec 08	1	9E926		775

2009	1FMCU03G4 9K[redacted]	15 Jul 08	25 Aug 08	28 Jul 08	0	9E926	2
2009	1FMCU03G9 9K[redacted]	15 Jul 08	24 Sep 08	28 Jul 08	0	9E926	18
2009	1FMCU03G5 9K[redacted]	16 Jul 08	1 Aug 08	5 Dec 08	5	9E926	9443
2009	1FMCU93G1 9K[redacted]	16 Jul 08	16 Apr 09	29 Dec 08	0	9E926	99
2009	1FMCU9472 9K[redacted]	18 Jul 08	30 Jan 09	18 Dec 08	0	9E926	35
2009	4M2CU81G6 9K[redacted]	18 Jul 08	15 Sep 08	9 Sep 08	0	9E926	10
2009	4M2CU87G0 9K[redacted]	18 Jul 08	27 Aug 08	17 Mar 09	7	9E926	9237
2009	4M2CU87G5 9K[redacted]	18 Jul 08	31 Jul 08	23 Jan 09	6	9E926	9096
2009	1FMCU0374 9K[redacted]	23 Jul 08	4 Apr 09	7 Aug 08	0	9E926	5
2009	1FMCU0378 9K[redacted]	23 Jul 08	16 Dec 08	11 Sep 08	0	9E926	45

2009	1FMCU037X 9K[redacted]	23 Jul 08	26 Aug 08	17 Mar 09	7	9E926	6997
2009	1FMCU94G1 9K[redacted]	23 Jul 08	8 Aug 08	6 Mar 09	8	9E926	17258
2009	1FMCU04G2 9K[redacted]	24 Jul 08	8 Aug 08	22 Sep 08	2	9E926	3811
2009	1FMCU03G4 9K[redacted]	25 Jul 08	9 Aug 08	25 Aug 08	1	9E926	710
2009	4M2CU97G6 9K[redacted]	25 Jul 08	3 Jan 09	13 Oct 08	0	9E926	3
2009	1FMCU93G1 9K[redacted]	14 Aug 08	6 Oct 08	24 Nov 08	2	9E926	636
2009	1FMCU9374 9K[redacted]	20 Aug 08	28 Oct 08	19 Jan 09	3	9E926	3104
2009	1FMCU493X 9K[redacted]	24 Aug 08	11 Sep 08	15 Sep 08	1	9E926	811
2009	1FMCU03G4 9K[redacted]	25 Aug 08	30 Sep 08	26 Feb 09	5	9E926	11601

2009	1FMCU93G0 9K[redacted]	27 Aug 08		1 Oct 08	1	9E926	5
2009	1FMCU04G0 9K[redacted]	2 Sep 08	31 Oct 08	25 Sep 08	0	9E926	20
2009	4M2CU91G7 9K[redacted]	3 Sep 08	19 Sep 08	13 Feb 09	5	9E926	5606
2009	1FMCU93G1 9K[redacted]	6 Sep 08	31 Oct 08	3 Nov 08	1	9E926	101
2009	1FMCU9373 9K[redacted]	8 Sep 08	23 Oct 08	16 Oct 08	0	9E926	88
2009	4M2CU87G9 9K[redacted]	8 Sep 08	2 Apr 09	17 Apr 09	1	9E926	731
2009	1FMCU03G8 9K[redacted]	9 Sep 08	9 Oct 08	14 Jan 09	4	9E926	15495
2009	1FMCU93GX 9K[redacted]	9 Sep 08	24 Oct 08	26 Feb 09	5	9E926	5866

2009	4M2CU87G6 9K[redacted]	9 Sep 08	23 Mar 09	23 Sep 08	0	9E926	4
2009	4M2CU87G6 9K[redacted]	9 Sep 08	23 Mar 09	23 Sep 08	0	9E926	4
2009	1FMCU03G1 9K[redacted]	11 Sep 08	19 Nov 08	19 Nov 08	0	9E926	10
2009	1FMCU9377 9K[redacted]	15 Sep 08	12 Jan 09	23 Apr 09	4	9E926	2219
2009	1FMCU93G0 9K[redacted]	15 Sep 08	22 Jan 09	5 Feb 09	1	9E926	832
2009	1FMCU93G3 9K[redacted]	15 Sep 08	11 Nov 08	8 Dec 08	1	9E926	765
2009	1FMCU9474 9K[redacted]	16 Sep 08	20 Feb 09	26 Jan 09	0	9E926	13
2009	1FMCU93G3 9K[redacted]	20 Sep 08	3 Feb 09	13 Mar 09	2	9E926	2400
2009	1FMCU0375 9K[redacted]	24 Sep 08	29 Nov 08	26 Sep 08	0	9E926	6
2009	1FMCU94GX 9K[redacted]	24 Sep 08	28 Jan 09	17 Apr 09	3	9E926	4970

2009	1FMCU03G2 9K[redacted]	26 Sep 08	7 Apr 09	13 Oct 08	0	9E926		11
2009	1FMCU93G8 9K[redacted]	27 Sep 08	6 Dec 08	9 Oct 08	0	9E926		7
2009	1FMCU9379 9K[redacted]	6 Oct 08	28 Feb 09	16 Apr 09	2	9E926		6
2009	1FMCU03G8 9K[redacted]	8 Oct 08	21 Nov 08	5 Jan 09	2	9E926		1194
2009	4M2CU81G4 9K[redacted]	8 Oct 08	9 Apr 09	12 Nov 08	0	9E926		5
2009	1FMCU93GX 9K[redacted]	10 Oct 08	20 Nov 08	2 Dec 08	1	9E926		482
2009	1FMCU03G4 9K[redacted]	15 Oct 08		8 Feb 09	1	9E926		113
2009	1FMCU4938 9K[redacted]	18 Oct 08	28 Nov 08	4 Mar 09	4	9E926		21501
2009	1FMCU04G7 9K[redacted]	20 Oct 08	21 Dec 08	13 Jan 09	1	9E926		906
2009	4M2CU8173 9K[redacted]	22 Oct 08	6 Nov 08	29 Dec 08	2	9E926		6105

2009	1FMCU0276 9K[redacted]	25 Oct 08	4 Dec 08	9 Dec 08	1	9E926		27
2009	1FMCU0370 9K[redacted]	27 Oct 08	21 Mar 09	23 Feb 09	0	9E926		60
2009	1FMCU03GX 9K[redacted]	31 Oct 08	19 Dec 08	10 Feb 09	2	9E926		1764
2009	1FMCU5938 9K[redacted]	3 Nov 08	13 Nov 08	26 Nov 08	1	9E926		363
2009	1FMCU04G9 9K[redacted]	5 Nov 08	19 Jan 09	13 Jan 09	0	9E926		7
2009	1FMCU0277 9K[redacted]	6 Nov 08	30 Nov 08	15 Jan 09	2	9E926		733
2009	1FMCU93G1 9K[redacted]	6 Nov 08	24 Nov 08	19 Jan 09	2	9E926		3974

2009	1FMCU9473 9K[redacted]	6 Nov 08	8 Dec 08	12 Dec 08	1	9E926		81
2009	1FMCU4935 9K[redacted]	9 Nov 08	3 Dec 08	12 Jan 09	2	9E926		653
2009	1FMCU93G1 9K[redacted]	1 Dec 08	16 Feb 09	23 Mar 09	2	9E926		2210
2009	1FMCU93G1 9K[redacted]	9 Dec 08		24 Apr 09	1	9E926		3
2009	1FMCU0370 9K[redacted]	10 Dec 08		12 Feb 09	1	9E926		295
2009	4M2CU8772 9K[redacted]	12 Dec 08	27 Dec 08	20 Mar 09	3	9E926		8496
2009	4M2CU9179 9K[redacted]	14 Dec 08	6 Jan 09	17 Apr 09	4	9E926		6564

DTC	Technician Comments	Customer Comments	Claim Cate	Claim Cate
P2135, P0122	CHECK ENGINE LIGHT ON EEC (QUICK TEST) DIAGNOSIS	CUST STATES CHECK ENGINE LIGHT AND WRENCH LIGHT CAME ON WHEN DRIVING AND ENGINE STARTED RUNNING ROUGH		P2135
PASS, P0122 P0222 P2122 P2127	EEC SELF TEST PINPONT TEST DTC P0122 P0222 P2122 P2127 SIMULATION TEST PER SRV MANUAL TRAVE LOCATE AND REPAIR APP1V PWR CKT LE135 GN OG WIRE SHORTED TO GRD AT LEFT SHOCK TOWER GOIN TO CJB CLR RECK RPLACE THROTTLE BODY MTR NOT REPONDING CLR RECK ROAD TEST THIRTY MILES RECK OK3	CUSTOMER STATES MIL LITE AND WRENCH LITE ON WONT ACCELL WHEN STEP ON BRAKE ENG ACCELL		TPS Circuit
	SE REALIZA AUTOCOMPROBACI N CON IDS SIN OBTENER CODIGOS, SE REALIZO DIAGNOSTICO POR SINTOMA DE ACUERDO A MANUAL PCED, MONITOREANDO PID S, ENCONTRANDO QUE EL ACTUADOR DE LA MARIPOSA ELECTRONICA SE QUEDA ATORADO OCFACSINACO FALLA DE T/A, POR LO QUE SE PROCEDE AL REEMPLAZO PARA CORREGIR SINTOMA, REALIZANDO PRUEBA DE CAMINO PARA VERIFICAR REPARACI N	FALLA DE T/A CAMBIOS DE VELOCIDAD BRUSCOS		No Codes
P0233, P0122 P0223	FOUND VEHICLE STALLS WHEN PUT INTO GEAR, EEC TEST FOUND CODE S P0122 P0223, TP APP SENSOR 1 AND 2. REPLACE THROTTLE BODY, CLEAR CODES AND RETEST. NO PROBLEM RETURNED.	C S VEHICLE CUTS OFF IMMEDIATELY AFTER STARTING		TPS Circuit
	ON ROAD TEST UNABLE TO CONFIRM CONCERN. INSPECT AND DO IDS TEST. NO CODE SYSTEM PASSED. TECH INSPECT AIR INTAKE AND DO WIGGLE TEST. PASSED. TECH RAN OASIS AND CHECK SSM#20676 FOR EVAP. ALSO PERFORM K SEE PREVIOUS STORY. REPLACED THROTTLE BODY ASSEMBLY PER FORD ENGINEERING DEPARTMENT AND REPROGRAM AND ROAD TEST ALL OK AT THIS TIME.	CUSTOMER REPORTS THAT WRENCH SYMBOL HAD DISPLAYED 1 DAY FOR 1 DRIVE CYCLE, CUSTOMER IS TAKING VEHICLE ON TRIP. ON ROAD TEST UNABLE TO CONFIRM CONCERN. INSPECT AND DO IDS TEST. NO CODE. SYS		No Codes
P1111, P0122	EEC TEST.RAN OASIS.PINPOINT TEST.REPLACED THROTTLE BODY. CLEAR DTS AND RETEST.NOW OK	CHECK ENGINE LIGHT ON		TPS Circuit

P1000, P0122	19 46 .EEC TEST YKOEO C P0122 PINPOINT TEST DV3 REQUEST M TIME FOR HOTLINE CONTACT ID #102735973. AS PINPOINT TEST IS INCONCLUSIVE CONTACT HOTLINE ID #102435973 AND REPLACE TRHE THROTTLE BODY ASSEMBLY.REPLACE AND RETEST TWICE OK P1000	E29 CUSTOMER STATES THE CK ENGINE AND WRENCH LIGHTS ARE ON.PLEASE INSPECT AND ADVISE.	TPS Circuit
P2134, P1000	18 46 9E926 ROAD TEST VEH STALLS RUN IDS KOEO PASS KOER PASS KOEC P2134 DCL MONITOR PID DATA CK TP CRIC REPL THROTTLE BODY ASSY DUE TO INTERNAL OPEN IN TP SENSOR CIRC RETEST PASSED	CHECK ENGINE LIGHT TROUBLES	Mis-Bin
	9443 REPLACE THROTTLE BODY OPEN CIRCUIT 28	CUSTOMER STATES SOME TIMES HARD TO START HAS TO RESTART FEW TIME BEFORE ENGINE TURNS ADVISE TO DIAGNOSE	No Codes
P2112	99 VERIFIED, DIAG, IDS TEST, PID MONITOR AND ROAD TEST, PINPOINT TEST, KOER,KOEO TEST, FOUND P2112, TESTED FOR CONTROL OF THROTTLE BLADE, FOUND INTERNEAL FAULT IN MOTOR, WAS NO SIGNS OF ANYTHING MAKING THROTTLE PLATE STICK, REPLACED THROTTLE ACTUATOR ASSY. CLEARED CODES AND RETESTED PASSED P1000. OK AT THIS TIME.	CUST STATES WHILE TEST DRIVING WRENCH LIGHT CAME ON AND VEHILCE SHUT OFF RESTARTED AND THEN CHECK ENGINE AND WRENCH LIGHT WERE ON AND RUNNING ROUGH	Stuck Thro
P0222	CONCERN VERIFIED P0222 FREEZE FRAME SHOWS TPB AT 0 PINPOINT TESTDV 1 THROUGH DV 6 REPLACE THROTTLE BODY CLEAR CODE AND RETEST	CHECK ENGINE LIGHT ON	TPS Circuit
P1111, P0123	EEC TESTED.CODE P0123.PINPOINT TESTED.RAN DCL DISPLAY. ORDERED THROTTLE BODY. REPLACED THROTTLE BODY AND RETESTED	CHECK ENGINE LIGHT AND WRENCH IS ON	TPS Circuit
	ROAD TESTED,IDS TEST PASS,DATALOGGER,FUEL PRESSURE AND LEAKDOWN,INJECTOR FLOW,DIAG AND REPLACED THROTTLE BODY,RESET KAM AND RETEST OK,ROAD TEST OK.	ENG LONG CRANK ONE TIME. ENGING BOGGS OR HESITATES, WILL STALL IF GAS IS NOT FEATHERED JUST RIGHT.LONG CRANK HAPPENS AFTER SITTING OVERNIGHT	No Codes
	OPERATION OF VCT SYSTEM AND SEEMED TO BE WORKING PROPERLY,REPLACED ELECTRONIC THROTTLE BODY,RESET KAM AND ROAD TESTED FOR SEVERAL MILES AND VEHICLE OK AND DID NOT STALL.	CHECK VEHICLE WILL INTERMITTENLY STALL AT STOPS HAS HAPPENED ONCE SINCE LAST VISIT SEE FILE	No Codes
P2111, P2135	CK MIL LIGHT ON,P2111,P2135 REPLACE THROTTLE BODY OK NOW	CK MIL LIGHT ON WRENCH LIGHT	P2135
PASS	45 TEST DRIVE ECC TEST PINPOINT TEST,MONITOR TEST,OHM TEST WIRING FROM PEDEL SWITCH TO THROTTEL BODY,R&R AIR CLEANER,&FUSE BOX ,REPLACE THROTTEL BODY ,INSTALL ALL ,RETEST DRIVE ,RE ECC TEST	DRIVER STATES CHECK ENGINE LIGHT ON WILL NOT ACCELERATE DIES OUT COAST TO A STOP HAVE TO RESTART AND IT DOES IT AGAIN	No Codes

P2135, P0171	3 36 IDS TEST KOEO SELF TEST COD EP2135 P0171 DCL TEST POWER BALANCE TEST FUEL PRESS LKDN TEST 69 PSI INJ FLOW TEST PINTEST HX1 TP VOLTAGE TO LOW ON THROTTLEBODY REPLACE CLEARED CODES RETEST KOEO PASSED ROAD TEST OK	3 36 MISS COMES CLOSE TO STALLING UNLESS GIVEN MORE GAS ON ACCEL ON LEFT AND RIGHT TURNS	P2135
P1111, P2101	17261 WARR CK ENGINE LIGHT ON , EEC TEST CODE P2101 . PID MONITOR & RECORD & PINPOINT TEST . REPLACED THROTTLE BODY ASSY PER DV8. RETEST PASS.	CHECK ENGINE LIGHT STAYS ON	Motor Circu
	3816 OPEN CIRCUIT TP SENSOR 0 CHECK ENGINE LIGHT IS ON TEST EEC SYSTEM WITH IDS KOEO PASS KOEC P0123 P2135 DCL TEST AND PERFORM PINPOINT TREST DV1 TO DV8 TEST RESISTANCE OF TP SENSOR 21K OHMS OUT OF LIMITS REPLACE T BODY PER PINTEST DV8 RETEST EEC PASS	CUSTOMER STATES CHECK ANGINE LIGHT ON PLEASE CHECK AND ADVISE	P2135
P013C, P1111	710 CP 5230 CC D8 12650D .2 12650D45 .3 12650D81 .5 12650DX1 .1 5200A .4 9E926 .6 EEC FAULTS P013C CK PIDS TEST AND REPLACE THRLTTLE BODY INTERMITTENT REALIGN EXHAUST SSM698298 RETEST P1000	CK ENGINE LITE COMES ON E29 2923 336	Mis-Bin
P2111, P1336, P2101	3 VERIFY THE CONSERN SELF TEST THE PCM CODE P 2111, P1336, P2101 PERFORM PINPOINT TEST H AND PERFROM DATA LOGGER TESTS FOUND A STUCK OPEN THROTTLE BODY REPLACE THE THROTTLE BODY AND RETEST OK	RUNS ROUGH, ROUGH IDLING	Stuck Thro
P0122, P2135, P1124, P1000	1 DIAG EEC SYSTEM, P0122, P1124, P1235. DCL DISPLAY TESTS, MONITOR PID DATA. ANALIZE DATA, FOUND TP2 READING FLUCTUATING GREATLY AT IDLE. TP MODE READING PART THROTTLE. PINPOINT TESTS. REPLACED FAULTY THROTTLE BODY. CLEAR DTC S. RETEST EEC SYSTEM. RESET K.A.M.	CUSTOMER STATES THAT THE CHECK ENGINE LIGHT IS ON.	P2135
	INSPECTED FOR CUSTOMER CONCERN, REMOVED AIR INTAKE RE&RE THROTTLE BODY AND GASKET ROAD TEST OK.	CUSTOMER CONCERN OF THROTTLE STICKS AT 70 KM ALSO NOTED BY CUSTOMER IS IDLE SEEMS EXCESSIVELY HIGH	No Codes
	DIAG, FOUND MULTIPLE DTC. FOUND ETB INOP, REPLACED AND REINSPECT OK	GAS PEDAL BECAME NON RESPONSIVE NO RPMS NO ACCELERATION	No Codes
P2111, P1000	11603 9E926 42 TEST EEC. CONT P2111 PASS PASS. IGNITION SYSTEM TEST. OK. FUEL PUMP TEST. 50 PSI. OK. PERFORM PINPOINT TEST DV 1. FOUND PIN IN THROTTLE BODY PUSHED IN. REPLACE ELECTRONIC THROTTLE BODY AS NEEDED. RESET KAM AND RETEST. OK	WRENCH LIGHT WAS ON THEN ENGINE LIGHT ONLY ENGINE LIGHT REMAINS ON NOW	Stuck Thro

P2112, P0122, P0223	VERIFY CONCERN IDS TEST CODES P0122 P0223 P2112 PINPOINT TEST DV LEADS TO FAULTY ELECTRONIC THROTTLEBODY ACTUATOR REPLACE ACTUATOR CLEAR CODES AND T EST DRIVE OK	CHECK ENGINE LIGHT ON AND NO THROTTLE RESPONSE	Stuck Thro
	20 TEST EEC DTC PASS ROAD TEST RECORDER MONITOR PINPOINT TEST EEC REPLACED THROTTLE BODY RETEST EEC	CUSTOMER STATES THAT VEHILCE REVS HIGH WHEN STARTING	No Codes
P1111	5606 TEST DRIVE FOR CONDITION INTERMINTENT CHECK FOR CODES NONE CHECK OASIS FOUND TSB 09 3 2 REPROGRAM PCM ROAD TEST AGIN STILL HESIATATING DCL DISPLAY MONITOR DATA AND ROAD TEST TO DUPLICATE CONDITION FOUND TP SENSOR DROPPING OFF INTERMINTENT INTERNAL TO TBODY REPLACE THROTTLE BODY RETEST AND ROAD TEST OK	C S THE CAR HESITATE AND AND SOMETIMES STALLS CHECK AND ADVISE	Mis-Bin
P1124	STUCK CLOSED VERIFIED CUSTOMER CONCERN. FOUND THROTTLE ACTUATOR STUCK CLOSED. CHECKED FOR CODES, P2112, P1124. REMOVED THROTTLE BODY AND REPLACED. CLEARED ALL CODES. WORKING AS DESIGNED	CUSTOMER STATES VEHICLE WILL NOT ACCELRATE, AND ALMOST STALLS	Stuck Thro
P1111, P2004	88 PERFORMED SELF TEST W IDS DTC CODE P2004 THROTLE POSISION STUCK CLOSED PERFORMED PIN POINT TEST REPLACED THROTLE BODY CLEARED CODE P2004 TEST DROVE LONG BLOCKED	CUST STATES CEL IS ON, INT WRENCH LIGHT COMES ON AND VEHICLE LOOSES POWER WHEN DRIVING	Mis-Bin
	EEC TEST DCL DISPLAY ROAD TEST MONITOR PID RECORD PINPOINT TEST REPLACED THROTTLE BODY RETEST	C S GAS PEDAL HARD TO PRESS. ENGINES SEEMS TO DO NOTHING THEN SUDDENLY THROTTLE GIVES & ENGINE GOES ON.	No Codes
P0222	VERIFIED COMPLAINT, PERFORMED EEC TEST, CHECKED OASIS, NOTHING FOUND. PERFORMED PIN POINT TEST, DATALOGGER, FOUNDINTERMITANT POWER PROBLEMS FOR EL ECTRONIC THROTTLE BODY AND MAF, CHECKED WIRING, OK. REPLACED ETB AND MAF, PROBLEM WAS FIXED. CLEARED CODES AND RETESTED AND ROAD TESTED OK.	CUST STATES CHECK ENGINE IS ON AND THE WRENCH LIGHT, WHEN THE WRENC	TPS Circuit
P2112, P1111	5866 CHECKED EEC, CODE P2112, REPLACED THROTTLE BODY ASSY.	WRENCH LIGHT AND CHECK ENGINE LIGHTS ARE ON AND VEHICLE WILL NOT ACCELERATE	Stuck Thro

P2106, P2135	VERIFIED MIL AND ENGINE IDLES ROUGH PERFORMED NGS HOOK UP EEC TEST CODES P2135 P2106 NGS ROAD TEST PID MONITOR DISPLAY TO CHECK OPERATION OF SENSORS FOUND THROTTLE POSITION SENSOR FAULT PINPOINT TESTS NECESSARY TO REPLACE ELECTRONIC THROTTLE BODY ASSY RETEST EEC SYSTEM PASS P1111 CC 42 BASIC 9E926	ENGINE LIGHT IS ON VEHICLE IS NOT IDLING WELL E29	P2135
P1111	VERIFIED MIL AND ENGINE IDLES ROUGH PERFORMED NGS HOOK UP EEC TEST CODES P2135 P2106 NGS ROAD TEST PID MONITOR DISPLAY TO CHECK OPERATION OF SENSORS FOUND THROTTLE POSITION SENSOR FAULT PINPOINT TESTS NECESSARY TO REPLACE ELECTRONIC THROTTLE BODY ASSY RETEST EEC SYSTEM PASS P1111 CC 42 BASIC 9E926	ENGINE LIGHT IS ON VEHICLE IS NOT IDLING WELL E29	P2135
	DIAG & REPLACED THROTTLE BODY	WONT STAR AT ALL	No Codes
P2111	PERFORM EEC TEST P2111 REPLACE THROTTLE BODY AND RETEST	TOW IN VEHICLE HAS NO ACCERLATION	Stuck Thro
P0122	DO EEC TEST P0122 PIN POINT TEST MONITOR PIDS FOUND ERRATIC THROTTLE BODY OPERATION REPLACE THROTTLE BODY ROAD TEST RETEST OK.	CHECK ENGINE LIGHT IS ON.	TPS Circuit
P1000, P0122	9E926 42 E29 P0122 ALT LOW INPUT REPL. THROTTLE BODY PERFORM PINPOINT TEST DV1 DV3 YES DV21 YES RT	CHECK ENGINE LIGHT ON CUSTOMER STATES	TPS Circuit
P1111, P0122	IDS EEC TEST P0122 DCL DISPLAY TEST. DCL MONITOR ROAD TEST MONITOR TP SIGNALS. PPT DV1 DV20 REPLACE THROTTLE BODY ASSY. RE TEST PASS. ROAD TEST OK.	CHECK AND ADVISE FOR CHECK ENGINE LIGHT ON	TPS Circuit
	TEST DRIVE LAMPS OFF EEC TEST PASS EXTENDED TEST DRIVE & CONFIRMED WRENCH LIGHT CAME ON NO CODES MONITOR PIDS & TEST HOTLINE CONTACTED & AS PER REPLACE THROTTLE BODY REPLACE THROTTLE BODY & PERFORM EXTENDED TEST DRIVE 44 MILES LIGHTS DID NOT COME ON	CHECK REASON WRENCH LIGHT COMES ON ENGINE BOGS DOWN & CUTS CRUISE CONTROL OFF SHUT ENGINE DOWN & RESETS ITSELF	No Codes
P2135, P0123	EEC DIAG,PINPOINT TEST CODES AND REPLACE THROTTLE BODY AND RETESTED	CHECK ENGINE LIGHT IS ON	P2135
	DIAG. TESTS. NO CODES. PINPOINT TESTS; IGN. FUEL; ROADTEST MONITOR TESTS. REQ. T.P. SENSOR. DEFECTIVE INTERNAL FAULT WITH SENSOR SENSOR COMES WITH T BODY ASSEMBLY P/O BRM REPL. T BODY ASSEMBLY RETEST.	CHECK & REPORT ON CAUSE OF INTERMITTENTLY AFTER VEHICLE IS COASTED AND ACCELERATOR REAPPLIED THERE IS A DELAY FOR VEHICLE TO SPEED UP.\	No Codes

P0123, P0122, P111	011 WARR CK ENGINE LIGHT ON , EEC TEST CODE PO121 P0122 P0123 . PIN POINT TEST DV . PID MONITOR & RECOR D . PIDS READ PT AT IDLE . REPLACED THROTTLE BO DY ASSY . RETEST PASS.	CHECK ENGINE LIGHT STAYS ON	TPS Circuit
P2135	DTC CODE P2135 PERFORMED DIAGNOSIS AND PINPOINT TEST AND FOUND THROTTLE BODY TO BE SHORTED OUT, REPLACED THROTTLE BODY ASSEMBLY AND VERIFIED REPAIR TO BE OK. 28 9E926 E29	CUSTOMER STATES: CHECK ENGINE LIGHT IS ON.	P2135
P0222, P0122, P2122, P2111	DEFECTIVE THROTTLE BODY. VERIFY CONCERN. EEC DIAG. PPT DV. DV1 YES, DV3 YES, DV4 YES, DV5 YES, DV6 NO, DV9 NO. REPLACE THROTTLE BODY.	VEHICLE TOWED IN**IDLE PROBLEM**RUNNING VERY POORLY	Stuck Thro
P2135	DIAGNOSIS, REPLACED THROTTLE BODY EEC (QUICK TEST) DIAGNOSIS	CUSTOMER STATES THAT THE CHECK ENGINE LIGHT IS ON AND ENGINE IS MISSING PLEASE ADVISE	P2135
P2111, P2122, P0303, P0301, P0300	9 TEST EEC W IDS. CODES, P0300, P0301, P0303, P2111, P2122, P2127, P2135. PERFORM DATA LOGGER. PERFORM POWER BALANCE. PERFORM PINPOINT TESTS. TP SENSOR A AND B DID NOT MATCH. REPLACE THROTTLE BODY ASSY. RETEST AND CLEAR MEMORY. ROAD TEST VEHICLE.	CHECK ENGINE LIGHT WRENCH LIGHT ON	P2135
P2135, P1111	DIAGNOSED & REPLACED THROTTLE BODY	ENGINE LIGHT IS ON	P2135
P0122, P1124, P0222	SHORT CKT EEC (QUICK TEST) DIAGNOSIS	CUSTOMER CLIMS THAT THE VEHILCE WILL NOT GO OVER 15 MPH WHILE DRIVING	TPS Circuit
	RETREIVE CODES FOUND THROTTLE BODY AND CRANK SENSOR INOP ALSO FOUND INTAKE MANIFOLD CRACKED REPLACE MANIFOLD	CUSTOMER STATES NO START	No Codes
	914 9E926 42 IDS SELD TEST P2111:00 68 , P2135:00 E8, DATA LOGGER DISPLAY, MONITOR ROAD TEST, PINPOINT TEST, REPLACE THROTTLE BODY ASSEMBLY, RERUN QUICK TEST. ROAD TEST O.K.	CUSTOMER STATES THAT CHECK ENG. LIGHT IS ON VEH STALLS	P2135
P2112	CHECKED SYSTEM FOR CODES P2112, PIN POINT TEST THROTTLE BODY ASSY. ROAD TEST, MONITOR PIDS FOR APP1 & APP2, OK. CHECKED AND FOUND STICKING THROTTLE BODY PLATE. REPLACED THROTTLE BODY ASSY AND TEST OK	C S WRENCH LIGHT AND SERVICE ENGINE SOON LIGHT CAME ON AND VEHICLE HAS STALED THREE TIME. BARELY WANTED TO START	Stuck Thro

P2112	SE VERIFICA QUEJA DEL CLIENTE, SE REVIZA OASIS BOLETINES NO ENCONTRANDOSE ANOMALIA, SE PROCEDE A REALIZAR AUTOPRUEBA DANDO LOS SIGUIENTES CODIGOS P2111 P2112, SE VA A TABLA DE CODIGOS REALIZANDO PRUEBA PRECISA DEL MANUAL DE TALLER DV23 Y MANDA REEMPLAZO DE CUERPO DE ACELERACION POR FALLA INTERNA CIRC. ABIERTO. SE REEMPLAZA CUERPO DE ACELERACION SE AJUSTA KAM Y SE CORRIJE PROBLEMA.	FALLA MOTOR PREVIA REVISON	Stuck Thro
	EEC TEST PINPOINT TEST REPL THROTTLE BODY CLEAR CODES RETEST	CK ENG LIGHT ON VEH IDLES UP AT RANDOM	No Codes
P1000, CONN, P2135, 240	TEST EEC AND RETRIEVED CODE P2135, PERFORMED PINPOINT TEST AND OHMED WIRING REPLACED ELECTRONIC THROTTLE BODY AND REPAIRED WIRING AT CONNECTOR C240. TEST DROVE AND LIGHT CAME BACK ON. REPLACED PEDAL ASSY. AND RETEST. TEST DROVE	WRENCH LIGHT COMING ON	P2135
P0122, P1000	363 THROTTLE POSTION SENSOR INOP ROAD TEST, PERFORM EEC TEST CODE P0122, PERFORM PINPOINT TESTS, ROAD TEST WITH PDS AND MONITOR TP1 & TP2 PIDS, TEST CIRCUITS, TEST AND REPLACE ELECTRONIC THROTTLE BODY TP1 SENSOR INOP, RETEST EEC, ROAD TEST	CHECK ENGINE LIGHT ON ALSO WRENCH LIGHT ON POOR MILAGE 23.5 MPG	TPS Circuit
	SE REVISO LA UNIDAD CON EL IDS ENCONTRANDO EL SENSOR TPS CON CIRCUITO ABIERTO INTERNO, SE PROCEDIO A REEMPLAZARLO. MT 9926A Y 12650D SI EXISTE OPERACION EN TARIFA DE TIEMPOS PERO SI LAS ACEPTA EL SISTEMA PERO NO DA IMPORTE.	ESCASA POTENCIA EN MOTOR.	No Codes
	ALTA RESISTENCIA EN COMPONENTE 14,000 KILOOHMIOS FUERA DE RANGO ARROJANDO ARROJANDO DTC P0121, SE ANEXA EXPEDIENTE DE LAS PRUEBAS PRECISAS DV: CON TROL DE LA MARIPOSA ELECTRONICA DEL ENSAMBLE DEL CUERPO DE MARIPOSA REPORTE SOPORTE TECNICO 9AMAH234	REVISAR LA UNIDAD ENCIENDE Y SE APAGA AL INSTANTE	TPS Circuit
P1111, P05074, P2111	THROTTLE BODY ORDER BRM ETA FEB3 09 SCAN FOR CODES P0507 P2111 FOR THROTTLE BODY AND IAC PERFORMED PINPOINT TEST FOR DTC, WIRING TO THROTTLE BODY PCM OK, REPLACED T BODY AS PER PINPOINT TEST, RETEST CLEARED CODES, RESET KAM, KOEO KOER SELF TEST PASS, TEST DROVE OK	ADVISE TO REPAIE CEL LIGHT ON	Stuck Thro

P2135	VERIFY CUSTOMER CONCERN MIL ON SELF TEST KOEC P2135 SUSPECT BAD THROTTLE BODY REMOVED AND REPLACED THROTTLE BODY ROAD TEST CHECKED OK	CUSTOMER STATES THROTTLE LITE AND CHECK ENGINE LAMP ON	P2135
P0222	653 TEST EEC DTC PO222 ROAD TEST RECORDER MONITOR PINPOINT TEST EEC CALL HOT LINE 01 13 09 PER HOT LINE PULL HEV DATA AND E MAIL TO FORD ENGIEER CALL HOT LINE 01 14 09 CHECK EEC CIRCUIT NO 19 OK PER HOTLINE REPLACED THROTTLE BODY RETEST AFTER NEW THROTTLE BODY FOR POSSIBLE BAD PCM OK TPI 4.29 TO 1.23 TP2 1.14 TO 4.43 OK ROAD TEST 15 MILES AFTER REPAIRS	CUSTOMER STATES THAT CHECK ENGINE LIGHT IS ON	TPS Circuit
P0222	2210 DIAG. CODE P0222 WENT THROUGH PPT IN PCED FOUND THROTTLE BODY BAD R R THROTTLE BODY RETEST AND ROADTEST OK	CUST STATES CHECK ENGINE LIGHT & WRENCH LIGHTS ARE ON IDLES ROUGH RUNS BAD	TPS Circuit
	VERIFIER PCM CMDTC P2112 FAIRE KOEO + KOER OK VERIFIER MESSAGE OK FAIRE PINPOINT TEST DV OK ROAD TEST AVEC IDS PUISSANCE COUPE ET P2112 REVIENT VERIFIER PIDS ETC ET ETC DSD MATCH PAS ET TP2 VOLT ERRATIC APPELER HOT LINE REMPLACER THROTTLE BODY REMPLACER ETC RESET KAM FAIRE KOEO + KOER OK BON ROAD TEST OK VERIFIER PCM CMDTC OK	LE VEHICULE DONNE DES COUPS SUR LA ROUTE ET A LUMIERE DE CLE A ALLUMEE DANS LE TABLEAU DE BORD	Stuck Thro
P2111, P2112, P06B8	295 CRANK NO START. PERFORM EEC TEST DTCS P06B8,P2111,P2112EA,P2112DO. ACCESS DCL DISPLAY MONITOR PIDS PERFORM PINPOINT TEST DV 1,3,4,11. FOUND RESISTANC E OUT OF RANGE ON TP1 RTN 1000 OHM. REPLACED ELEC THROTTLE BODY ASSY. FINAL QUICK TEST. P1000	CUST STATES CRANK NO START	Stuck Thro
P0222	EEC TEST P0222,PINPOINT TEST DV1 DV9 FOUND TP2 PID AT 0 VOLTS RPLACED THROTTLE BODY,CLEARED CODE,ROAD TEST	CHECK ENGINE LIGHT IS ON NOPOWER ON ACCELL	TPS Circuit
P0352, P1111, P0222	6564 DEFECTIVE THROTTLE BODY WARRANTY ROAD TESTED. SELF TESTED. CODE P0222. MONITORED PIDS. REPLACED DEFECTIVE THROTTLE BODY. CLEARED CODES. ROAD TESTED. RECHECKED CODES. PASS.	CHECK ENGINE LIGHT AND WRENCH LIGHT ARE ON	TPS Circuit

P2135	Stuck Thro	Stuck Thro	P2107	Motor Circu	Motor Circu	TPS Circuit	TPS Circuit	TPS Circuit
P2135	P2111	P2112	P2107	P2100	P2101	P0121	P0221	P0123
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15	10	8	0	0	2	1	0	4

P2135	P2111	P2112	P2107	P2100	P2101	P0121	P0221	P0123
15	10	8	0	0	2	1	0	4

TPS Circui	TPS Circui	TPS Circui	Idle speed	Idle speed			
P0122	P0222	P0223	P0505	P0506	Search DT	Mis-bin	Mis-bin DTC Found
1					1		
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						1	P2134
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	1				1		
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						1	P 523 P013C
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1		1			1		
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14	9	2	0	0	47	4	0

P0122	P0222	P0223	P0505	P0506	Search DT	Mis-bin	Mis-bin DTC Found
14	9	2	0	0	47	4	0

Model Year	Vin Number	Production Date	Warranty Start Date	Repair Date	TIS	Causal P/N Base	CC Code	Mileage
2009	1FMCU0272 9K[redacted]	26 Jun 08	14 Aug 08	26 Nov 08	4	9E926		1545
2009	1FMCU04G9 9K[redacted]	27 Jun 08		16 Aug 08	1	9E926		33
2009	1FMCU04G0 9K[redacted]	3 Jul 08	22 Sep 08	27 Feb 09	6	9E926		2677
2009	1FMCU03G3 9K[redacted]	9 Jul 08	5 Aug 08	13 Sep 08	2	9E926		227
2009	1FMCU4934 9K[redacted]	10 Jul 08	27 Aug 08	18 Mar 09	7	9E926		6739
2009	1FMCU93G3 9K[redacted]	11 Jul 08	25 Nov 08	3 Dec 08	1	9E926		775
2009	1FMCU03G4 9K[redacted]	15 Jul 08	25 Aug 08	28 Jul 08	0	9E926		2

2009	1FMCU03G9 9K[redacted]	15 Jul 08	24 Sep 08	28 Jul 08	0	9E926	18
2009	1FMCU03G5 9K[redacted]	16 Jul 08	1 Aug 08	5 Dec 08	5	9E926	9443
2009	1FMCU93G1 9K[redacted]	16 Jul 08	16 Apr 09	29 Dec 08	0	9E926	99
2009	1FMCU9472 9K[redacted]	18 Jul 08	30 Jan 09	18 Dec 08	0	9E926	35
2009	4M2CU81G6 9KJ[redacted]	18 Jul 08	15 Sep 08	9 Sep 08	0	9E926	10
2009	4M2CU87G0 9K[redacted]	18 Jul 08	27 Aug 08	17 Mar 09	7	9E926	9237
2009	4M2CU87G5 9K[redacted]	18 Jul 08	31 Jul 08	23 Jan 09	6	9E926	9096
2009	1FMCU0374 9K[redacted]	23 Jul 08	4 Apr 09	7 Aug 08	0	9E926	5
2009	1FMCU0378 9K[redacted]	23 Jul 08	16 Dec 08	11 Sep 08	0	9E926	45
2009	1FMCU037X 9K[redacted]	23 Jul 08	26 Aug 08	17 Mar 09	7	9E926	6997

2009	1FMCU94G1 9K[redacted]	23 Jul 08	8 Aug 08	6 Mar 09	8	9E926		17258
2009	1FMCU04G2 9K[redacted]	24 Jul 08	8 Aug 08	22 Sep 08	2	9E926		3811
2009	1FMCU03G4 9K[redacted]	25 Jul 08	9 Aug 08	25 Aug 08	1	9E926		710
2009	4M2CU97G6 9K[redacted]	25 Jul 08	3 Jan 09	13 Oct 08	0	9E926		3
2009	1FMCU93G1 9K[redacted]	14 Aug 08	6 Oct 08	24 Nov 08	2	9E926		636
2009	1FMCU9374 9K[redacted]	20 Aug 08	28 Oct 08	19 Jan 09	3	9E926		3104
2009	1FMCU493X 9K[redacted]	24 Aug 08	11 Sep 08	15 Sep 08	1	9E926		811
2009	1FMCU03G4 9K[redacted]	25 Aug 08	30 Sep 08	26 Feb 09	5	9E926		11601
2009	1FMCU93G0 9K[redacted]	27 Aug 08		1 Oct 08	1	9E926		5

2009	1FMCU04G0 9K[redacted]	2 Sep 08	31 Oct 08	25 Sep 08	0	9E926	20
2009	4M2CU91G7 9K[redacted]	3 Sep 08	19 Sep 08	13 Feb 09	5	9E926	5606
2009	1FMCU93G1 9K[redacted]	6 Sep 08	31 Oct 08	3 Nov 08	1	9E926	101
2009	1FMCU9373 9K[redacted]	8 Sep 08	23 Oct 08	16 Oct 08	0	9E926	88
2009	4M2CU87G9 9K[redacted]	8 Sep 08	2 Apr 09	17 Apr 09	1	9E926	731
2009	1FMCU03G8 9K[redacted]	9 Sep 08	9 Oct 08	14 Jan 09	4	9E926	15495
2009	1FMCU93GX 9K[redacted]	9 Sep 08	24 Oct 08	26 Feb 09	5	9E926	5866
2009	4M2CU87G6 9K[redacted]	9 Sep 08	23 Mar 09	23 Sep 08	0	9E926	4

2009	4M2CU87G6 9K[redacted]	9 Sep 08	23 Mar 09	23 Sep 08	0	9E926	4
2009	1FMCU03G1 9K[redacted]	11 Sep 08	19 Nov 08	19 Nov 08	0	9E926	10
2009	1FMCU9377 9K[redacted]	15 Sep 08	12 Jan 09	23 Apr 09	4	9E926	2219
2009	1FMCU93G0 9K[redacted]	15 Sep 08	22 Jan 09	5 Feb 09	1	9E926	832
2009	1FMCU93G3 9K[redacted]	15 Sep 08	11 Nov 08	8 Dec 08	1	9E926	765
2009	1FMCU9474 9K[redacted]	16 Sep 08	20 Feb 09	26 Jan 09	0	9E926	13
2009	1FMCU93G3 9K[redacted]	20 Sep 08	3 Feb 09	13 Mar 09	2	9E926	2400
2009	1FMCU0375 9K[redacted]	24 Sep 08	29 Nov 08	26 Sep 08	0	9E926	6
2009	1FMCU94GX 9K[redacted]	24 Sep 08	28 Jan 09	17 Apr 09	3	9E926	4970
2009	1FMCU03G2 9K[redacted]	26 Sep 08	7 Apr 09	13 Oct 08	0	9E926	11
2009	1FMCU93G8 9K[redacted]	27 Sep 08	6 Dec 08	9 Oct 08	0	9E926	7

2009	1FMCU9379 9K[redacted]	6 Oct 08	28 Feb 09	16 Apr 09	2	9E926	6
2009	1FMCU03G8 9K[redacted]	8 Oct 08	21 Nov 08	5 Jan 09	2	9E926	1194
2009	4M2CU81G4 9K[redacted]	8 Oct 08	9 Apr 09	12 Nov 08	0	9E926	5
2009	1FMCU93GX 9K[redacted]	10 Oct 08	20 Nov 08	2 Dec 08	1	9E926	482
2009	1FMCU03G4 9K[redacted]	15 Oct 08		8 Feb 09	1	9E926	113
2009	1FMCU4938 9K[redacted]	18 Oct 08	28 Nov 08	4 Mar 09	4	9E926	21501
2009	1FMCU04G7 9K[redacted]	20 Oct 08	21 Dec 08	13 Jan 09	1	9E926	906
2009	4M2CU8173 9K[redacted]	22 Oct 08	6 Nov 08	29 Dec 08	2	9E926	6105
2009	1FMCU0276 9K[redacted]	25 Oct 08	4 Dec 08	9 Dec 08	1	9E926	27
2009	1FMCU0370 9K[redacted]	27 Oct 08	21 Mar 09	23 Feb 09	0	9E926	60

2009	1FMCU03GX 9K[redacted]	31 Oct 08	19 Dec 08	10 Feb 09	2	9E926	1764
2009	1FMCU5938 9K[redacted]	3 Nov 08	13 Nov 08	26 Nov 08	1	9E926	363
2009	1FMCU04G9 9K[redacted]	5 Nov 08	19 Jan 09	13 Jan 09	0	9E926	7
2009	1FMCU0277 9K[redacted]	6 Nov 08	30 Nov 08	15 Jan 09	2	9E926	733
2009	1FMCU93G1 9K[redacted]	6 Nov 08	24 Nov 08	19 Jan 09	2	9E926	3974
2009	1FMCU9473 9K[redacted]	6 Nov 08	8 Dec 08	12 Dec 08	1	9E926	81
2009	1FMCU4935 9K[redacted]	9 Nov 08	3 Dec 08	12 Jan 09	2	9E926	653

2009	1FMCU93G1 9K[redacted]	1 Dec 08	16 Feb 09	23 Mar 09	2	9E926	2210
2009	1FMCU93G1 9K[redacted]	9 Dec 08		24 Apr 09	1	9E926	3
2009	1FMCU0370 9K[redacted]	10 Dec 08		12 Feb 09	1	9E926	295
2009	4M2CU8772 9K[redacted]	12 Dec 08	27 Dec 08	20 Mar 09	3	9E926	8496
2009	4M2CU9179 9K[redacted]	14 Dec 08	6 Jan 09	17 Apr 09	4	9E926	6564

DTC	Technician Comments	Customer Comments	Runs/ Idles Rough	accel	stall
P2135, P0122	CHECK ENGINE LIGHT ON EEC (QUICK TEST) DIAGNOSIS	CUST STATES CHECK ENGINE LIGHT AND WRENCH LIGHT CAME ON WHEN DRIVING AND ENGINE STARTED RUNNING ROUGH	1		
PASS, P0122 P0222 P2122 P2127	EEC SELF TEST PINPONT TEST DTC P0122 P0222 P2122 P2127 SIMULATION TEST PER SRV MANUAL TRAVE LOCATE AND REPAIR APP1V PWR CKT LE135 GN OG WIRE SHORTED TO GRD AT LEFT SHOCK TOWER GOIN TO CJB CLR RECK RPLACE THROTTLE BODY MTR NOT REPONDING CLR RECK ROAD TEST THIRTY MILES RECK OK3	CUSTOMER STATES MIL LITE AND WRENCH LITE ON WONT ACCELL WHEN STEP ON BRAKE ENG ACCELL		1	
	SE REALIZA AUTOCOMPROBACI N CON IDS SIN OBTENER CODIGOS, SE REALIZO DIAGNOSTICO POR SINTOMA DE ACUERDO A MANUAL PCED, MONITOREANDO PID S, ENCONTRANDO QUE EL ACTUADOR DE LA MARIPOSA ELECTRONICA SE QUEDA ATORADO OCFACSINACO FALLA DE T/A, POR LO QUE SE PROCEDE AL REEMPLAZO PARA CORREGIR SINTOMA, REALIZANDO PRUEBA DE CAMINO PARA VERIFICAR REPARACI N	FALLA DE T/A CAMBIOS DE VELOCIDAD BRUSCOS		1	
P0233, P0122 P0223	FOUND VEHICLE STALLS WHEN PUT INTO GEAR, EEC TEST FOUND CODE S P0122 P0223, TP APP SENSOR 1 AND 2. REPLACE THROTTLE BODY, CLEAR CODES AND RETEST. NO PROBLEM RETURNED.	C S VEHICLE CUTS OFF IMMEDIATELY AFTER STARTING			1
	ON ROAD TEST UNABLE TO CONFIRM CONCERN. INSPECT AND DO IDS TEST. NO CODE SYSTEM PASSED. TECH INSPECT AIR INTAKE AND DO WIGGLE TEST. PASSED. TECH RAN OASIS AND CHECK SSM#20676 FOR EVAP. ALSO PERFORM K SEE PREVIOUS STORY. REPLACED THROTTLE BODY ASSEMBLY PER FORD ENGINEERING DEPARTMENT AND REPROGRAM AND ROAD TEST ALL OK AT THIS TIME.	CUSTOMER REPORTS THAT WRENCH SYMBOL HAD DISPLAYED 1 DAY FOR 1 DRIVE CYCLE, CUSTOMER IS TAKING VEHICLE ON TRIP. ON ROAD TEST UNABLE TO CONFIRM CONCERN. INSPECT AND DO IDS TEST. NO CODE. SYS			
P1111, P0122	EEC TEST.RAN OASIS.PINPOINT TEST.REPLACED THROTTLE BODY. CLEAR DTS AND RETEST.NOW OK	CHECK ENGINE LIGHT ON			
P1000, P0122	19 46 .EEC TEST YKOEO C P0122 PINPOINT TEST DV3 REQUEST M TIME FOR HOTLINE CONTACT ID #102735973. AS PINPOINT TEST IS INCONCLUSIVE CONTACT HOTLINE ID #102435973 AND REPLACE TRHE THROTTLE BODY ASSEMBLY.REPLACE AND RETEST TWICE OK P1000	E29 CUSTOMER STATES THE CK ENGINE AND WRENCH LIGHTS ARE ON.PLEASE INSPECT AND ADVISE.			

P2134, P1000	18 46 9E926 ROAD TEST VEH STALLS RUN IDS KOEO PASS KOER PASS KOEC P2134 DCL MONITOR PID DATA CK TP CRIC REPL THROTTLE BODY ASSY DUE TO INTERNAL OPEN IN TP SENSOR CIRC RETEST PASSED	CHECK ENGINE LIGHT TROUBLES		
	9443 REPLACE THROTTLE BODY OPEN CIRCUIT 28	CUSTOMER STATES SOME TIMES HARD TO START HAS TO RESTART FEW TIME BEFORE ENGINE TURNS ADVISE TO DIAGNOSE		
P2112	99 VERIFIED, DIAG, IDS TEST, PID MONITOR AND ROAD TEST, PINPOINT TEST, KOER,KOEO TEST, FOUND P2112, TESTED FOR CONTROL OF THROTTLE BLADE, FOUND INTERNEAL FAULT IN MOTOR, WAS NO SIGNS OF ANYTHING MAKING THROTTLE PLATE STICK, REPLACED THROTTLE ACTUATOR ASSY. CLEARED CODES AND RETESTED PASSED P1000. OK AT THIS TIME.	CUST STATES WHILE TEST DRIVING WRENCH LIGHT CAME ON AND VEHILCE SHUT OFF RESTARTED AND THEN CHECK ENGINE AND WRENCH LIGHT WERE ON AND RUNNING ROUGH	1	1
P0222	CONCERN VERIFIED P0222 FREEZE FRAME SHOWS TPB AT 0 PINPOINT TESTDV 1 THROUGH DV 6 REPLACE THROTTLE BODY CLEAR CODE AND RETEST	CHECK ENGINE LIGHT ON		
P1111, P0123	EEC TESTED.CODE P0123.PINPOINT TESTED.RAN DCL DISPLAY. ORDERED THROTTLE BODY. REPLACED THROTTLE BODY AND RETESTED	CHECK ENGINE LIGHT AND WRENCH IS ON		
	ROAD TESTED,IDS TEST PASS,DATALOGGER,FUEL PRESSURE AND LEAKDOWN,INJECTOR FLOW,DIAG AND REPLACED THROTTLE BODY,RESET KAM AND RETEST OK,ROAD TEST OK.	ENG LONG CRANK ONE TIME. ENGING BOGGS OR HESITATES, WILL STALL IF GAS IS NOT FEATHERED JUST RIGHT.LONG CRANK HAPPENS AFTER SITTING OVERNIGHT		1
	OPERATION OF VCT SYSTEM AND SEEMED TO BE WORKING PROPERLY,REPLACED ELECTRONIC THROTTLE BODY,RESET KAM AND ROAD TESTED FOR SEVERAL MILES AND VEHICLE OK AND DID NOT STALL.	CHECK VEHICLE WILL INTERMITTENLY STALL AT STOPS HAS HAPPENED ONCE SINCE LAST VISIT SEE FILE		1
P2111, P2135	CK MIL LIGHT ON,P2111,P2135 REPLACE THROTTLE BODY OK NOW	CK MIL LIGHT ON WRENCH LIGHT		
PASS	45 TEST DRIVE ECC TEST PINPOINT TEST,MONITOR TEST,OHM TEST WIRING FROM PEDEL SWITCH TO THROTTEL BODY,R&R AIR CLEANER,&FUSE BOX ,REPLACE THROTTEL BODY ,INSTALL ALL ,RETEST DRIVE ,RE ECC TEST	DRIVER STATES CHECK ENGINE LIGHT ON WILL NOT ACCELERATE DIES OUT COAST TO A STOP HAVE TO RESTART AND IT DOES IT AGAIN	1	1
P2135, P0171	3 36 IDS TEST KOEO SELF TEST COD EP2135 P0171 DCL TEST POWER BALANCE TEST FUEL PRESS LKDN TEST 69 PSI INJ FLOW TEST PINTEST HX1 TP VOLTAGE TO LOW ON THROTTLEBODY REPLACE CLEARED CODES RETEST KOEO PASSED ROAD TEST OK	3 36 MISS COMES CLOSE TO STALLING UNLESS GIVEN MORE GAS ON ACCEL ON LEFT AND RIGHT TURNS		1

P1111, P2101	17261 WARR CK ENGINE LIGHT ON , EEC TEST CODE P2101 . PID MONITOR & RECORD & PINPOINT TEST . REPLACED THROTTLE BODY ASSY PER DV8. RETEST PASS.	CHECK ENGINE LIGHT STAYS ON	
	3816 OPEN CIRCUIT TP SENSOR 0 CHECK ENGINE LIGHT IS ON TEST EEC SYSTEM WITH IDS KOEO PASS KOEC P0123 P2135 DCL TEST AND PERFORM PINPOINT TREST DV1 TO DV8 TEST RESISTANCE OF TP SENSOR 21K OHMS OUT OF LIMITS REPLACE T BODY PER PINTEST DV8 RETEST EEC PASS	CUSTOMER STATES CHECK ANGINE LIGHT ON PLEASE CHECK AND ADVISE	
P013C, P1111	710 CP 5230 CC D8 12650D .2 12650D45 .3 12650D81 .5 12650DX1 .1 5200A .4 9E926 .6 EEC FAULTS P013C CK PIDS TEST AND REPLACE THRLTTLE BODY INTERMITTENT REALIGN EXHAUST SSM698298 RETEST P1000	CK ENGINE LITE COMES ON E29 2923 336	
P2111, P1336, P2101	3 VERIFY THE CONSERN SELF TEST THE PCM CODE P 2111, P1336, P2101 PERFORM PINPOINT TEST H AND PERFROM DATA LOGGER TESTS FOUND A STUCK OPEN THROTTLE BODY REPLACE THE THROTTLE BODY AND RETEST OK	RUNS ROUGH, ROUGH IDLING	1
P0122, P2135, P1124, P1000	1 DIAG EEC SYSTEM, P0122, P1124, P1235. DCL DISPLAY TESTS, MONITOR PID DATA. ANALIZE DATA, FOUND TP2 READING FLUCTUATING GREATLY AT IDLE. TP MODE READING PART THROTTLE. PINPOINT TESTS. REPLACED FAULTY THROTTLE BODY. CLEAR DTC S. RETEST EEC SYSTEM. RESET K.A.M.	CUSTOMER STATES THAT THE CHECK ENGINE LIGHT IS ON.	
	INSPECTED FOR CUSTOMER CONCERN, REMOVED AIR INTAKE RE&RE THROTTLE BODY AND GASKET ROAD TEST OK.	CUSTOMER CONCERN OF THROTTLE STICKS AT 70 KM ALSO NOTED BY CUSTOMER IS IDLE SEEMS EXCESSIVELY HIGH	
	DIAG, FOUND MULTIPLE DTC. FOUND ETB INOP, REPLACED AND REINSPECT OK	GAS PEDAL BECAME NON RESPONSIVE NO RPMS NO ACCELERATION	1
P2111, P1000	11603 9E926 42 TEST EEC. CONT P2111 PASS PASS. IGNITION SYSTEM TEST. OK. FUEL PUMP TEST. 50 PSI. OK. PERFORM PINPOINT TEST DV 1. FOUND PIN IN THROTTLE BODY PUSHED IN. REPLACE ELECTRONIC THROTTLE BODY AS NEEDED. RESET KAM AND RETEST. OK	WRENCH LIGHT WAS ON THEN ENGINE LIGHT ONLY ENGINE LIGHT REMAINS ON NOW	
P2112, P0122, P0223	VERIFY CONCERN IDS TEST CODES P0122 P0223 P2112 PINPOINT TEST DV LEADS TO FAULTY ELECTRONIC THROTTLEBODY ACTUATOR REPLACE ACTUATOR CLEAR CODES AND T EST DRIVE OK	CHECK ENGINE LIGHT ON AND NO THROTTLE RESPONSE	

	20 TEST EEC DTC PASS ROAD TEST RECORDER MONITOR PINPOINT TEST EEC REPLACED THROTTLE BODY RETEST EEC	CUSTOMER STATES THAT VEHILCE REVS HIGH WHEN STARTING			
P1111	5606 TEST DRIVE FOR CONDITION INTERMINTENT CHECK FOR CODES NONE CHECK OASIS FOUND TSB 09 3 2 REPROGRAM PCM ROAD TEST AGIN STILL HESIATATING DCL DISPLAY MONITOR DATA AND ROAD TEST TO DUPLICATE CONDITION FOUND TP SENSOR DROPPING OFF INTERMINTENT INTERNAL TO TBODY REPLACE THROTTLE BODY RETEST AND ROAD TEST OK	C S THE CAR HESITATE AND AND SOMETIMES STALLS CHECK AND ADVISE			1
P1124	STUCK CLOSED VERIFIED CUSTOMER CONCERN. FOUND THROTTLE ACTUATOR STUCK CLOSED. CHECKED FOR CODES, P2112, P1124. REMOVED THROTTLE BODY AND REPLACED. CLEARED ALL CODES. WORKING AS DESIGNED	CUSTOMER STATES VEHICLE WILL NOT ACCELRATE, AND ALMOST STALLS		1	1
P1111, P2004	88 PERFORMED SELF TEST W IDS DTC CODE P2004 THROTLE POSISION STUCK CLOSED PERFORMED PIN POINT TEST REPLACED THROTLE BODY CLEARED CODE P2004 TEST DROVE LONG BLOCKED	CUST STATES CEL IS ON, INT WRENCH LIGHT COMES ON AND VEHICLE LOOSES POWER WHEN DRIVING			
	EEC TEST DCL DISPLAY ROAD TEST MONITOR PID RECORD PINPOINT TEST REPLACED THROTTLE BODY RETEST	C S GAS PEDAL HARD TO PRESS. ENGINES SEEMS TO DO NOTHING THEN SUDDENLY THROTTLE GIVES & ENGINE GOES ON.			
P0222	VERIFIED COMPLAINT, PERFORMED EEC TEST, CHECKED OASIS, NOTHING FOUND. PERFORMED PIN POINT TEST, DATALOGGER, FOUNDINTERMITANT POWER PROBLEMS FOR EL ECTRONIC THROTTLE BODY AND MAF, CHECKED WIRING, OK. REPLACED ETB AND MAF, PROBLEM WAS FIXED. CLEARED CODES AND RETESTED AND ROAD TESTED OK.	CUST STATES CHECK ENGINE IS ON AND THE WRENCH LIGHT, WHEN THE WRENC			
P2112, P1111	5866 CHECKED EEC, CODE P2112, REPLACED THROTTLE BODY ASSY.	WRENCH LIGHT AND CHECK ENGINE LIGHTS ARE ON AND VEHICLE WILL NOT ACCELERATE			
P2106, P2135	VERIFIED MIL AND ENGINE IDLES ROUGH PERFORMED NGS HOOK UP EEC TEST CODES P2135 P2106 NGS ROAD TEST PID MONITOR DISPLAY TO CHECK OPERATION OF SENSORS FOUND THROTTLE POSITION SENSOR FAULT PINPOINT TESTS NECESSARY TO REPLACE ELECTRONIC THROTTLE BODY ASSY RETEST EEC SYSTEM PASS P1111 CC 42 BASIC 9E926	ENGINE LIGHT IS ON VEHICLE IS NOT IDLING WELL E29	1		

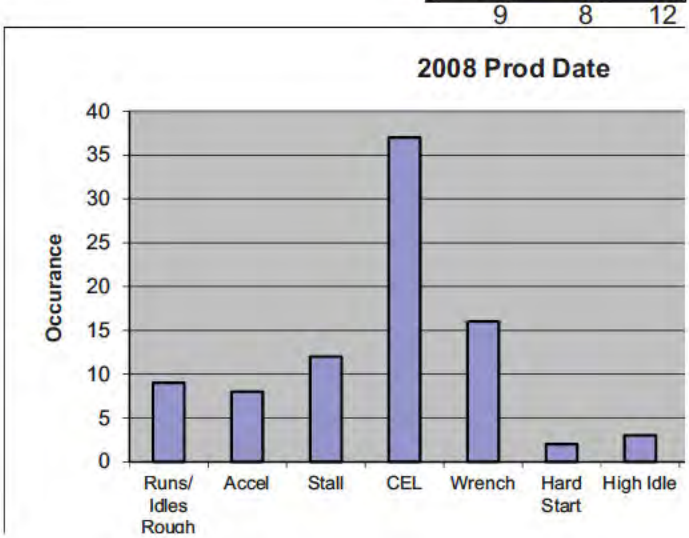
P1111	VERIFIED MIL AND ENGINE IDLES ROUGH PERFORMED NGS HOOK UP EEC TEST CODES P2135 P2106 NGS ROAD TEST PID MONITOR DISPLAY TO CHECK OPERATION OF SENSORS FOUND THROTTLE POSITION SENSOR FAULT PINPOINT TESTS NECESSARY TO REPLACE ELECTRONIC THROTTLE BODY ASSY RETEST EEC SYSTEM PASS P1111 CC 42 BASIC 9E926	ENGINE LIGHT IS ON VEHICLE IS NOT IDLING WELL E29	1		
	DIAG & REPLACED THROTTLE BODY	WONT STAR AT ALL			
P2111	PERFORM EEC TEST P2111 REPLACE THROTTLE BODY AND RETEST	TOW IN VEHICLE HAS NO ACCERLATION		1	
P0122	DO EEC TEST P0122 PIN POINT TEST MONITOR PIDS FOUND ERRATIC THROTTLE BODY OPERATION REPLACE THROTTLE BODY ROAD TEST RETEST OK.	CHECK ENGINE LIGHT IS ON.			
P1000, P0122	9E926 42 E29 P0122 ALT LOW INPUT REPL. THROTTLE BODY PERFORM PINPOINT TEST DV1 DV3 YES DV21 YES RT	CHECK ENGINE LIGHT ON CUSTOMER STATES			
P1111, P0122	IDS EEC TEST P0122 DCL DISPLAY TEST. DCL MONITOR ROAD TEST MONITOR TP SIGNALS. PPT DV1 DV20 REPLACE THROTTLE BODY ASSY. RE TEST PASS. ROAD TEST OK.	CHECK AND ADVISE FOR CHECK ENGINE LIGHT ON			
	TEST DRIVE LAMPS OFF EEC TEST PASS EXTENDED TEST DRIVE & CONFIRMED WRENCH LIGHT CAME ON NO CODES MONITOR PIDS & TEST HOTLINE CONTACTED & AS PER REPLACE THROTTLE BODY REPLACE THROTTLE BODY & PERFORM EXTENDED TEST DRIVE 44 MILES LIGHTS DID NOT COME ON	CHECK REASON WRENCH LIGHT COMES ON ENGINE BOGS DOWN & CUTS CRUISE CONTROL OFF SHUT ENGINE DOWN & RESETS ITSELF		1	1
P2135, P0123	EEC DIAG,PINPOINT TEST CODES AND REPLACE THROTTLE BODY AND RETESTED	CHECK ENGINE LIGHT IS ON			
	DIAG. TESTS. NO CODES. PINPOINT TESTS; IGN. FUEL; ROADTEST MONITOR TESTS. REQ. T.P. SENSOR. DEFECTIVE INTERNAL FAULT WITH SENSOR SENSOR COMES WITH T BODY ASSEMBLY P/O BRM REPL. T BODY ASSEMBLY RETEST.	CHECK & REPORT ON CAUSE OF INTERMITTENTLY AFTER VEHICLE IS COASTED AND ACCELERATOR REAPPLIED THERE IS A DELAY FOR VEHICLE TO SPEED UP.\			
P0123, P0122, P111	011 WARR CK ENGINE LIGHT ON , EEC TEST CODE PO121 P0122 P0123 . PIN POINT TEST DV . PID MONITOR & RECOR D . PIDS READ PT AT IDLE . REPLACED THROTTLE BO DY ASSY . RETEST PASS.	CHECK ENGINE LIGHT STAYS ON			
P2135	DTC CODE P2135 PERFORMED DIAGNOSIS AND PINPOINT TEST AND FOUND THROTTLE BODY TO BE SHORTED OUT, REPLACED THROTTLE BODY ASSEMBLY AND VERIFIED REPAIR TO BE OK. 28 9E926 E29	CUSTOMER STATES: CHECK ENGINE LIGHT IS ON.			

P0222, P0122, P2122, P2111	DEFECTIVE THROTTLE BODY. VERIFY CONCERN. EEC DIAG. PPT DV. DV1 YES, DV3 YES, DV4 YES, DV5 YES, DV6 NO, DV9 NO. REPLACE THROTTLE BODY.	VEHICLE TOWED IN**IDLE PROBLEM**RUNNING VERY POORLY	1		
P2135	DIAGNOSIS, REPLACED THROTTLE BODY EEC (QUICK TEST) DIAGNOSIS	CUSTOMER STATES THAT THE CHECK ENGINE LIGHT IS ON AND ENGINE IS MISSING PLEASE ADVISE	1		
P2111, P2122, P0303, P0301, P0300	9 TEST EEC W IDS. CODES, P0300, P0301, P0303, P2111, P2122, P2127, P2135. PERFORM DATA LOGGER. PERFORM POWER BALANCE. PERFORM PINPOINT TESTS. TP SENSOR A AND B DID NOT MATCH. REPLACE THROTTLE BODY ASSY. RETEST AND CLEAR MEMORY. ROAD TEST VEHICLE.	CHECK ENGINE LIGHT WRENCH LIGHT ON			
P2135, P1111	DIAGNOSED & REPLACED THROTTLE BODY	ENGINE LIGHT IS ON			
P0122, P1124, P0222	SHORT CKT EEC (QUICK TEST) DIAGNOSIS	CUSTOMER CLIMS THAT THE VEHILCE WILL NOT GO OVER 15 MPH WHILE DRIVING		1	
	RETREIVE CODES FOUND THROTTLE BODY AND CRANK SENSOR INOP ALSO FOUND INTAKE MANIFOLD CRACKED REPLACE MANIFOLD	CUSTOMER STATES NO START			
	914 9E926 42 IDS SELD TEST P2111:00 68 , P2135:00 E8, DATA LOGGER DISPLAY, MONITOR ROAD TEST, PINPOINT TEST, REPLACE THROTTLE BODY ASSEMBLY, RERUN QUICK TEST. ROAD TEST O.K.	CUSTOMER STATES THAT CHECK ENG. LIGHT IS ON VEH STALLS			1
P2112	CHECKED SYSTEM FOR CODES P2112, PIN POINT TEST THROTTLE BODY ASSY. ROAD TEST, MONITOR PIDS FOR APP1 & APP2, OK. CHECKED AND FOUND STICKING THROTTLE BODY PLATE. REPLACED THROTTLE BODY ASSY AND TEST OK	C S WRENCH LIGHT AND SERVICE ENGINE SOON LIGHT CAME ON AND VEHICLE HAS STALED THREE TIME. BARELY WANTED TO START			1
P2112	SE VERIFICA QUEJA DEL CLIENTE, SE REVIZA OASIS BOLETINES NO ENCONTRANDOSE ANOMALIA, SE PROCEDE A REALIZAR AUTOPRUEBA DANDO LOS SIGUIENTES CODIGOS P2111 P2112, SE VA A TABLA DE CODIGOS REALIZANDO PRUEBA PRECISA DEL MANUAL DE TALLER DV23 Y MANDA REEMPLAZO DE CUERPO DE ACELERACION POR FALLA INTERNA CIRC. ABIERTO. SE REEMPLAZA CUERPO DE ACELERACION SE AJUSTA KAM Y SE CORRIJE PROBLEMA.	FALLA MOTOR PREVIA REVISON			1
	EEC TEST PINPOINT TEST REPL THROTTLE BODY CLEAR CODES RETEST	CK ENG LIGHT ON VEH IDLES UP AT RANDOM	1		

P1000, CONN, P2135, 240	TEST EEC AND RETRIEVED CODE P2135, PERFORMED PINPOINT TEST AND OHMED WIRING REPLACED ELECTRONIC THROTTLE BODY AND REPAIRED WIRING AT CONNECTOR C240. TEST DROVE AND LIGHT CAME BACK ON. REPLACED PEDAL ASSY. AND RETEST. TEST DROVE	WRENCH LIGHT COMING ON
P0122, P1000	363 THROTTLE POSTION SENSOR INOP ROAD TEST, PERFORM EEC TEST CODE P0122, PERFORM PINPOINT TESTS, ROAD TEST WITH PDS AND MONITOR TP1 & TP2 PIDS, TEST CIRCUITS, TEST AND REPLACE ELECTRONIC THROTTLE BODY TP1 SENSOR INOP, RETEST EEC, ROAD TEST	CHECK ENGINE LIGHT ON ALSO WRENCH LIGHT ON POOR MILAGE 23.5 MPG
	SE REVISO LA UNIDAD CON EL IDS ENCONTRANDO EL SENSOR TPS CON CIRCUITO ABIERTO INTERNO, SE PROCEDIO A REEMPLAZARLO. MT 9926A Y 12650D SI EXISTE OPERACION EN TARIFA DE TIEMPOS PERO SI LAS ACEPTA EL SISTEMA PERO NO DA IMPORTE.	ESCASA POTENCIA EN MOTOR.
	ALTA RESISTENCIA EN COMPONENTE 14,000 KILOOHMIOS FUERA DE RANGO ARROJANDO ARROJANDO DTC P0121, SE ANEXA EXPEDIENTE DE LAS PRUEBAS PRECISAS DV: CON TROL DE LA MARIPOSA ELECTRONICA DEL ENSAMBLE DEL CUERPO DE MARIPOSA REPORTE SOPORTE TECNICO 9AMAH234	REVISAR LA UNIDAD ENCIENDE Y SE APAGA AL INSTANTE
P1111, P05074, P2111	THROTTLE BODY ORDER BRM ETA FEB3 09 SCAN FOR CODES P0507 P2111 FOR THROTTLE BODY AND IAC PERFORMED PINPOINT TEST FOR DTC, WIRING TO THROTTLE BODY PCM OK, REPLACED T BODY AS PER PINPOINT TEST, RETEST CLEARED CODES, RESET KAM, KOEO KOER SELF TEST PASS, TEST DROVE OK	ADVISE TO REPAIE CEL LIGHT ON
P2135	VERIFY CUSTOMER CONCERN MIL ON SELF TEST KOEC P2135 SUSPECT BAD THROTTLE BODY REMOVED AND REPLACED THROTTLE BODY ROAD TEST CHECKED OK	CUSTOMER STATES THROTTLE LITE AND CHECK ENGINE LAMP ON
P0222	653 TEST EEC DTC PO222 ROAD TEST RECORDER MONITOR PINPOINT TEST EEC CALL HOT LINE 01 13 09 PER HOT LINE PULL HEV DATA AND E MAIL TO FORD ENGIEER CALL HOT LINE 01 14 09 CHECK EEC CIRCUIT NO 19 OK PER HOTLINE REPLACED THROTTLE BODY RETEST AFTER NEW THROTTLE BODY FOR POSSIBLE BAD PCM OK TPI 4.29 TO 1.23 TP2 1.14 TO 4.43 OK ROAD TEST 15 MILES AFTER REPAIRS	CUSTOMER STATES THAT CHECK ENGINE LIGHT IS ON

P0222	2210 DIAG. CODE P0222 WENT THROUGH PPT IN PCED FOUND THROTTLE BODY BAD R R THROTTLE BODY RETEST AND ROADTEST OK	CUST STATES CHECK ENGINE LIGHT & WRENCH LIGHTS ARE ON IDLES ROUGH RUNS BAD	1
	VERIFIER PCM CMDTC P2112 FAIRE KOEO + KOER OK VERIFIER MESSAGE OK FAIRE PINPOINT TEST DV OK ROAD TEST AVEC IDS PUISSANCE COUPE ET P2112 REVIENT VERIFIER PIDS ETC ET ETC DSD MATCH PAS ET TP2 VOLT ERRATIC APPELER HOT LINE REMPLACER THROTTLE BODY REMPLACER ETC RESET KAM FAIRE KOEO + KOER OK BON ROAD TEST OK VERIFIER PCM CMDTC OK	LE VEHICULE DONNE DES COUPS SUR LA ROUTE ET A LUMIERE DE CLE A ALLUMEE DANS LE TABLEAU DE BORD	
P2111, P2112, P06B8	295 CRANK NO START. PERFORM EEC TEST DTCS P06B8,P2111,P2112EA,P2112DO. ACCESS DCL DISPLAY MONITOR PIDS PERFORM PINPOINT TEST DV 1,3,4,11. FOUND RESISTANC E OUT OF RANGE ON TP1 RTN 1000 OHM. REPLACED ELEC THROTTLE BODY ASSY. FINAL QUICK TEST. P1000	CUST STATES CRANK NO START	
P0222	EEC TEST P0222,PINPOINT TEST DV1 DV9 FOUND TP2 PID AT 0 VOLTS RPLACED THROTTLE BODY,CLEARED CODE,ROAD TEST	CHECK ENGINE LIGHT IS ON NOPOWER ON ACCELL	
P0352, P1111, P0222	6564 DEFECTIVE THROTTLE BODY WARRANTY ROAD TESTED. SELF TESTED. CODE P0222. MONITORED PIDS. REPLACED DEFECTIVE THROTTLE BODY. CLEARED CODES. ROAD TESTED. RECHECKED CODES. PASS.	CHECK ENGINE LIGHT AND WRENCH LIGHT ARE ON	

Runs/ Idles Rough	Accel	Stall
9	8	12



Rough

Customer Comment

cel	wrench	hard start	high idle	Sticks	throt respon se	no power	No Start

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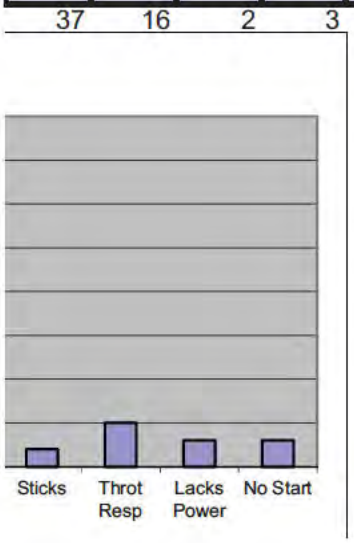
37	16	2	3	2	5	3	3

CEL	Wrench	Hard Start	High Idle	Sticks	Throt Resp	Lacks Power	No Start
37	16	2	3	2	5	3	3



From: [redacted]
Sent: Monday, October 05, 2009 3:48 PM
To: [redacted]
Subject: 9L8E Paynter

Mike,
Attached are the latest claims for the 9L8E ETB.

[redacted]

[redacted]
V- Engine Engineering
Air Metering
Ford Motor Company
[redacted]

Cust Comment	Claim Category	Paynter	MDL	YR	VIN	CD	LBR	COS'VEH	LINE	MKT	DER	BOD	CAB	VER	SERI	DRIVE	CD	ENG	CD	TRANS	CI	PLANT	CI	PRODN D	WRTY	STA	NAME	DOC NUM	PH NUM	WCC CD	PART NU	PART NU	PART NU	CUST CO
CEL	TPS circuit			2009	1FMCU02729K	[redacted]	107	49	T/M7	F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		26 Jun 08	14 Aug 08	VILLA FOR	8182451	6378222	2 00E+03	9L8Z		9E926	A	E29
Starting	Stuck thr			2009	1FMCU02759K	[redacted]	101	77	T/M7	F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		3 Sep 08	30 Sep 08	MAROONE	709624B	5576500	2 00E+03	9L8Z		9E926	A	D02
CEL	TPS circuit			2009	1FMCU02759K	[redacted]	23	62	T/M7	F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		19 Mar 09	20 Apr 09	TABASCO	1784601	3120133	2 00E+03	9L8Z		9E926	A	E29
CEL	Stuck thr			2009	1FMCU02769K	[redacted]	25	03	T/M7	F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		25 Oct 08	4 Dec 08	AGENCIA	1993301	8247440	2 00E+03	9L8Z		9E926	A	D50
CEL	TPS circuit			2009	1FMCU02779K	[redacted]	11	71	T/M7	F		T/WE		T/EF		T/A		T/S7		T/QC		AJ		6 Nov 08	30 Nov 08	MOTORES	108431	4875020	2 00E+03	9L8Z		9E926	A	D42
Drivability	Stuck thr			2009	1FMCU02799K	[redacted]	76	33	T/M7	F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		22 Jul 08	30 Sep 08	MAROONE	707102B	5576500	2 00E+03	9L8Z		9E926	A	D42
Drivability	No codes			2009	1FMCU02799K	[redacted]	11	22	T/M7	F		T/WE		T/EF		T/A		T/S7		T/QC		AJ		3 Dec 08	22 Jan 09	PICACHO	18392	*		2 00E+03	9L8Z		9E926	A	D11
CEL	P2135			2009	1FMCU03709K	[redacted]	227	61	T/M7	F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		22 Jul 08	1 Feb 09	VISTA FOI	059269A	8847600	2 00E+03	9L8Z		9E926	A	E29
CEL	No codes	TNI possible Vehicle testing		2009	1FMCU03709K	[redacted]	99	74	T/M7	F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		27 Oct 08	21 Mar 09	JOHN BLE	4177502	9419000	2 00E+03	9L8Z		9E926	A	D21
Starting	Stuck thr			2009	1FMCU03709K	[redacted]	140	1	T/M7	F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		10 Dec 08			CHAMPIOI	454264A	9946200	2 00E+03	9L8Z		9E926	A	D02
CEL	TPS circuit			2009	1FMCU03709K	[redacted]	69	82	T/M7	F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		28 Apr 09	1 Jun 09	CLASSIC F	056528B	9346500	2 00E+03	9L8Z		9E926	A	D36
CEL	Misbin O2			2009	1FMCU03729K	[redacted]	92	9	T/M7	F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		15 Jan 09	19 Feb 09	REYNOLD	38123201	7929530	2 00E+03	9L8Z		9E926	A	E29
CEL	P2135	Capacitor Internal Short		2009	1FMCU03749K	[redacted]	130	5	T/M7	F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		23 Jul 08	4 Apr 09	SANDS FC	018172A	6795968	2 00E+03	9L8Z		9E926	A	E29
CEL	TPS circuit			2009	1FMCU03759K	[redacted]	154	08	T/M7	F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		24 Sep 08	29 Nov 08	DAVE SIN	012108B	8922600	2 00E+03	9L8Z		9E926	A	E29
CEL	Stuck thr			2009	1FMCU03769K	[redacted]	106	88	T/M7	F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		15 Jul 08	21 Sep 08	SHEEHY F	91655701	2581015	2 00E+03	9L8Z		9E926	A	E29
NVH	Misbin AIS			2009	1FMCU03769K	[redacted]	167	71	T/M7	F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		14 Sep 08	11 Oct 08	EAST COL	23792701	2921171	2D02	*		9E926	*	D50
Throt resp	Stuck thr			2009	1FMCU03789K	[redacted]	91	18	T/M7	F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		24 Jun 08			RONNIE T	12837901	2762777	2 00E+03	9L8Z		9E926	A	D42
CEL	No codes			2009	1FMCU03789K	[redacted]	93	96	T/M7	F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		23 Jul 08	16 Dec 08	LIBERTY F	149101A	8882600	2 00E+03	9L8Z		9E926	A	D21
Wrench	TPS circuit			2009	1FMCU03799K	[redacted]	68	34	T/M7	F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		12 Aug 08	24 Apr 09	TOM BOLA	130802A	2219350	2 00E+03	9L8Z		9E926	A	G32
CEL	TPS circuit	In Process at Igarashi (Solder contam		2009	1FMCU03799K	[redacted]	86	87	T/M7	F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		5 Jan 09	21 Mar 09	MATHEWS	418290A	6984444	2 00E+03	9L8Z		9E926	A	E29
Drivability	P2135	TNI possible Vehicle testing		2009	1FMCU037X9	[redacted]	161	75	T/M7	F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		23 Jul 08	26 Aug 08	VILLAGE F	264951	5653900	2 00E+03	9L8Z		9E926	A	D21
CEL	Misbin			2009	1FMCU037X9	[redacted]	133	7	T/M7	F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		23 Jul 08	8 Oct 08	V & H AUT	708884A	3872545	2 00E+03	9L8Z		9E926	A	E29
Stall	Stuck thr			2009	1FMCU03G09	[redacted]	88	4	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		12 Sep 08	27 Dec 08	KERRY FC	132112A	6716400	2 00E+03	9L8Z		9E926	A	D21
Wrench	Misbin AIS			2009	1FMCU03G09	[redacted]	112	2	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		7 Nov 08	20 Nov 08	PARKWAY	305415A	8845110	2 00E+03	*		9E926	*	E29
Starting	No codes			2009	1FMCU03G19	[redacted]	151	77	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		11 Sep 08	19 Nov 08	KOONS FC	3940051	2417200	2 00E+03	9L8Z		9E926	A	D02
No/lacks pwr	No codes			2009	1FMCU03G29	[redacted]	102	33	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		14 Jul 08	2 May 09	VIVA FORI	7089301	8342800	2 00E+03	9L8Z		9E926	A	D50
CEL	TPS circuit	TNI possible Vehicle testing		2009	1FMCU03G29	[redacted]	144	7	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		26 Sep 08	7 Apr 09	RODEO F(	698098A	9853600	2 00E+03	9L8Z		9E926	A	E29
No/lacks pwr	P2110			2009	1FMCU03G29	[redacted]	69	35	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		7 Oct 08	8 Nov 08	MARYSVIL	6409703	6594000	2 00E+03	9L8Z		9E926	A	D50
Stall	TPS circuit			2009	1FMCU03G39	[redacted]	65	07	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		9 Jul 08	5 Aug 08	CROSSRC	7823601	5563191	2 00E+03	9L8Z		9E926	A	D21
Stall	Misbin			2009	1FMCU03G39	[redacted]	142	13	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		24 Feb 09	24 May 09	ERINWOO	170953A	8281600	2 00E+03	9L8Z		9E926	A	D21
CEL	TPS circuit			2009	1FMCU03G49	[redacted]	233	21	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		15 Jul 08	25 Aug 08	TAYLOR F	104002A	2910300	2 00E+03	9L8Z		9E926	A	E29
CEL	Misbin O2 sens	Miss Bin/Not ETB		2009	1FMCU03G49	[redacted]	202	43	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		25 Jul 08	9 Aug 08	POWER FI	196316B	8323300	2 00E+03	9L8Z		9E926	A	E29
Wrench	Stuck thr			2009	1FMCU03G49	[redacted]	152	62	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		25 Aug 08	30 Sep 08	PAT MILLII	237053A	2553100	2 00E+03	9L8Z		9E926	A	E29
Drivability	TPS circuit			2009	1FMCU03G49	[redacted]	214	5	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		15 Oct 08	30 May 09	GREENWA	6457651	2753200	2 00E+03	9L8Z		9E926	A	D50
Starting	No codes			2009	1FMCU03G59	[redacted]	50	12	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		16 Jul 08	1 Aug 08	POWER FI	260909B	7844700	2 00E+03	9L8Z		9E926	A	D02
CEL	Motor circuit			2009	1FMCU03G59	[redacted]	145	41	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		5 Sep 08			RODEO F(	707742A	9853600	2 00E+03	9L8Z		9E926	A	E29
Drivability	Misbin AIS			2009	1FMCU03G89	[redacted]	177	6	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		22 Aug 08	16 Sep 08	YORKDALI	43166402	7874534	2F02	*		9E926	*	D36
CEL	TPS circuit			2009	1FMCU03G89	[redacted]	114	37	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		9 Sep 08	9 Oct 08	CHEBUCT	21493201	4347700	2 00E+03	9L8Z		9E926	A	E29
CEL	P2135			2009	1FMCU03G89	[redacted]	83	64	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		8 Oct 08	21 Nov 08	FAMILY FC	3175851	7643351	2 00E+03	9L8Z		9E926	A	D50
CEL	P2135			2009	1FMCU03G89	[redacted]	74	41	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		20 Oct 08	5 Nov 08	ALLAN VIC	13955704	3643673	2 00E+03	9L8Z		9E926	A	E29
CEL	TPS circuit	Insufficient PCB Solder		2009	1FMCU03G99	[redacted]	53	44	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		15 Jul 08	24 Sep 08	SAM PACI	513657A	2426415	2 00E+03	9L8Z		9E926	A	E29
Wrench	P2135			2009	1FMCU03GX9	[redacted]	110	88	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		31 Oct 08	19 Dec 08	SUNNY KII	25748101	8315300	2 00E+03	9L8Z		9E926	A	E29
Drivability	No codes			2009	1FMCU03GX9	[redacted]	115	68	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		25 Feb 09	28 Apr 09	EMBRUN F	15377301	4432985	2 00E+03	9L8Z		9E926	A	D42
Pedal feel	Misbin			2009	1FMCU04709K	[redacted]	50	71	T/M7	F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		24 Oct 08	8 Jan 09	FAIR OAK!	3690006	3577100	2 00E+03	9L8Z		9E926	A	D36
Drivability	No codes			2009	1FMCU04G09	[redacted]	12	88	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		3 Jul 08	22 Sep 08	SURMAN I	21051	*		2 00E+03	9L8Z		9E926	A	P66
Drivability	No codes			2009	1FMCU04G09	[redacted]	160	38	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		2 Sep 08	31 Oct 08	POWER FI	257031A	7844700	2 00E+03	9L8Z		9E926	A	D50
Accel	No codes			2009	1FMCU04G09	[redacted]	$74	91	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		6 Feb 09	22 Apr 09	RANDALL	4067904	4521311	2 00E+03	9L8Z		9E926	A	D42
CEL	P2135			2009	1FMCU04G29	[redacted]	129	54	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		24 Jul 08	8 Aug 08	LITHIA FO	401161A	3426811	2 00E+03	9L8Z		9E926	A	D50
CEL	P2135			2009	1FMCU04G39	[redacted]	304	21	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		19 Aug 08	18 Sep 08	SUBURBA	5736201	6744781	2 00E+03	9L8Z		9E926	A	E29
CEL	P2135			2009	1FMCU04G79	[redacted]	144	52	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		20 Oct 08	21 Dec 08	WORLD F(	267408B	4437000	2 00E+03	9L8Z		9E926	A	D50
Accel	Misbin			2009	1FMCU04G89	[redacted]	$94	65	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		23 Jul 08	7 Aug 08	FRIENDLY	046940A	3289555	2 00E+03	9L8Z		9E926	A	E29
No/lacks pwr	No codes			2009	1FMCU04G89	[redacted]	36	08	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		22 Oct 08	28 Apr 09	ZAPATA, S	885291	5653233	2 00E+03	9L8Z		9E926	A	D42
CEL	TPS circuit			2009	1FMCU04G99	[redacted]	180	78	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		27 Jun 08			LANDMAR	23889901	8625200	2 00E+03	9L8Z		9E926	A	E29
CEL	P2135			2009	1FMCU04G99	[redacted]	45	24	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		15 Oct 08	29 Dec 08	JACK DEM	418660B	7212600	2 00E+03	9L8Z		9E926	A	E29
No/lacks pwr	TPS circuit			2009	1FMCU04G99	[redacted]	20	13	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		5 Nov 08	19 Jan 09	VEHICULC	66221	3433995	2 00E+03	9L8Z		9E926	A	D50
CEL	TPS circuit			2009	1FMCU49309K	[redacted]	181	67	T/M7	F		T/WE		T/EF		T/A		T/S3		T/AI		AJ		23 Feb 09	11 Mar 09	SOUTH BA	20222501	6440211	2 00E+03	9L8Z		9E926	A	E29
CEL	P2135			2009	1FMCU49329K	[redacted]	125	96	T/M7	F		T/WE		T/EF		T/A		T/S3		T/AI		AJ		7 Nov 08	6 Jun 09	CUTTER F	451632A	5649210	2 00E+03	9L8Z		9E926	A	D50
Wrench	No codes	Melexis Chip Digital Timing Error		2009	1FMCU49349K	[redacted]	256	16	T/M7	F		T/WE		T/EF		T/A		T/S3		T/AI		AJ		10 Jul 08	27 Aug 08	VERACOM	2810301	3407199	2 00E+03	9L8Z		9E926	A	G32
CEL	TPS circuit	In adequate Wetting on Pin		2009	1FMCU49359K	[redacted]	410	98	T/M7	F		T/WE		T/EF		T/A		T/S3		T/AI		AJ		9 Nov 08	3 Dec 08	POWER FI	262687A	7844700	2 00E+03	9L8Z		9E926	A	E29

Starting	Misbin Intake		2009	1FMCU49389K	[redacted]	412 43	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	18 Oct 08	28 Nov 08	CITY WOR	319401	8817900	2 00E+03	9L8Z	9E926	A	D50
Drivability	Stuck thr		2009	1FMCU49399K	[redacted]	72 35	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	17 Jul 08	9 Aug 08	SUBURBA	277410A	4752255	2 00E+03	*	9E926	*	D50
Accel	No codes		2009	1FMCU493X9K	[redacted]	199 73	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	24 Aug 08	11 Sep 08	SUNRISE I	311253A	9809800	2 00E+03	9L8Z	9E926	A	D36
Stall	No codes		2009	1FMCU59349K	[redacted]	126 64	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	10 Nov 08	18 Nov 08	GEORGE \	19353801	7475400	2 00E+03	9L8Z	9E926	A	C27
No/lacks pwr	Misbin		2009	1FMCU59369K	[redacted]	103 85	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	9 Jul 08	30 Jul 08	PHIL LONG	541261A	5722200	2 00E+03	9L8Z	9E926	A	D21
CEL	TPS circuit	Melexis Chip Digital Timing Error	2009	1FMCU59389K	[redacted]	159 46	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	3 Nov 08	13 Nov 08	WOODFIE	153574A	6050800	2 00E+03	9L8Z	9E926	A	E29
No/lacks pwr	Misbin		2009	1FMCU59399K	[redacted]	103 95	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	21 Aug 08	10 Sep 08	LARRY H	225732B	6308146	2 00E+03	9L8Z	9E926	A	D21
CEL	Misbin		2009	1FMCU59399K	[redacted]	161 34	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	8 Jun 09	22 Jun 09	KIP KILLM	870740A	4480100	2 00E+03	9L8Z	9E926	A	E29
CEL	Stuck thr		2009	1FMCU93739K	[redacted]	136 26	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	8 Sep 08	23 Oct 08	WEST HEF	504356A	6495640	2 00E+03	9L8Z	9E926	A	E29
Pedal feel	Misbin		2009	1FMCU93749K	[redacted]	45 96	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	20 Aug 08	28 Oct 08	CHILLIWA	4901101	7921361	2 00E+03	9L8Z	9E926	A	D50
CEL	TPS circuit		2009	1FMCU93749K	[redacted]	103 59	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	11 Mar 09	31 Mar 09	DROUIN A	8967401	2282077	2 00E+03	9L8Z	9E926	A	E29
Accel	Stuck thr	In process P2111Stuck Open Delphi T	2009	1FMCU93779K	[redacted]	84 3	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	15 Sep 08	12 Jan 09	SMITH CA	534231A	3778100	2 00E+03	9L8Z	9E926	A	D36
Wrench	P2135		2009	1FMCU93779K	[redacted]	95 16	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	20 Jan 09		CAPITOL F	2095751	2463600	2 00E+03	9L8Z	9E926	A	E29
Wrench	Idle Speed		2009	1FMCU93789K	[redacted]	109 13	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	1 May 09	28 May 09	GOLF MILL	358911A	4709800	2 00E+03	9L8Z	9E926	A	E29
Drivability	TPS circuit		2009	1FMCU93799K	[redacted]	94 56	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	6 Oct 08	28 Feb 09	SHANAHA	196144A	8535000	2 00E+03	9L8Z	9E926	A	D50
Pedal feel	Misbin		2009	1FMCU93799K	[redacted]	133 77	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	4 Feb 09	18 Feb 09	ERINWOO	165119A	8281600	2 00E+03	9L8Z	9E926	A	D36
Wrench	P2135		2009	1FMCU93799K	[redacted]	94 16	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	30 Apr 09	12 Jun 09	ROBBERS	048569A	3824521	2 00E+03	9L8Z	9E926	A	D42
CEL	TPS circuit	Cracked Motor Brush	2009	1FMCU93G09K	[redacted]	96 08	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	27 Aug 08	11 Jun 09	COLUMBII	182130A	6251680	2 00E+03	9L8Z	9E926	A	D36
CEL	TPS circuit		2009	1FMCU93G09K	[redacted]	150 17	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	15 Sep 08	22 Jan 09	ART BARR	066350A	9861100	2 00E+03	9L8Z	9E926	A	E29
CEL	TPS circuit		2009	1FMCU93G09K	[redacted]	55 2	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	30 Jan 09	14 Feb 09	HERTZ RA	90948101	*	2 00E+03	9L8Z	9E926	A	E29
NVH	Misbin AIS		2009	1FMCU93G19K	[redacted]	42 5	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	21 Jul 08	15 Apr 09	IMPERIAL	025791A	4732800	2 00E+03	*	9E926	*	N12
Wrench	Stuck thr		2009	1FMCU93G19K	[redacted]	86 29	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	16 Jul 08	16 Apr 09	MAC EASL	060513A	6934281	2 00E+03	9L8Z	9E926	A	E29
Drivability	No codes		2009	1FMCU93G19K	[redacted]	50 86	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	12 Aug 08	23 Jan 09	JOHN MEE	122991A	5473552	2 00E+03	9L8Z	9E926	A	D11
CEL	TPS circuit	Melexis Chip Digital Timing Error	2009	1FMCU93G19K	[redacted]	129 62	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	14 Aug 08	6 Oct 08	COURTES	10933601	3471830	2 00E+03	9L8Z	9E926	A	E29
Accel	Stuck thr	Cracked Motor Brush	2009	1FMCU93G19K	[redacted]	74 72	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	6 Sep 08	31 Oct 08	PIONEER	1020051	4924500	2 00E+03	9L8Z	9E926	A	D42
CEL	Stuck thr		2009	1FMCU93G19K	[redacted]	101 53	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	6 Nov 08	24 Nov 08	D K FORD	53560701	9862929	2 00E+03	9L8Z	9E926	A	E29
CEL	TPS circuit	In adequate Wetting on Pin	2009	1FMCU93G19K	[redacted]	91 38	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	1 Dec 08	16 Feb 09	TOWN & C	396044A	4813673	2 00E+03	9L8Z	9E926	A	E29
CEL	Stuck thr		2009	1FMCU93G19K	[redacted]	236 39	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	9 Dec 08	16 Jun 09	VAL ESTR	2188001	5634466	2 00E+03	9L8Z	9E926	A	D42
CEL	TPS circuit	Melexis Chip Digital Timing Error	2009	1FMCU93G29K	[redacted]	89 94	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	12 Feb 09	28 Feb 09	ADAMSON	203705A	3242553	2 00E+03	9L8Z	9E926	A	E29
CEL	TPS circuit		2009	1FMCU93G39K	[redacted]	112 94	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	11 Jul 08	25 Nov 08	SEEKINS F	33462701	4594000	2 00E+03	9L8Z	9E926	A	E29
CEL	TPS circuit		2009	1FMCU93G39K	[redacted]	44 06	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	15 Sep 08	11 Nov 08	CHAPMAN	64686501	6987000	2 00E+03	9L8Z	9E926	A	E29
No/lacks pwr	No codes		2009	1FMCU93G39K	[redacted]	79 49	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	9 Sep 08	9 Oct 08	PREMIER	3886751	2587200	2 00E+03	9L8Z	9E926	A	D50
Wrench	No codes		2009	1FMCU93G39K	[redacted]	94 2	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	20 Sep 08	3 Feb 09	FORD OF	9662401	5251520	2 00E+03	9L8Z	9E926	A	D50
Stall	Misbin AIS		2009	1FMCU93G49K	[redacted]	100 04	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	9 Nov 08	4 Dec 08	CROWN F	6723201	5990600	2F02	*	9E926	*	D21
Throt resp	No codes		2009	1FMCU93G49K	[redacted]	116 78	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	12 Feb 09	19 Feb 09	DELONG F	3941501	6235001	2 00E+03	9L8Z	9E926	A	D11
CEL	TPS circuit		2009	1FMCU93G59K	[redacted]	78 3	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	21 Jul 08	31 Jul 08	BILL MACI	3399301	3296601	2 00E+03	*	9E926	*	E29
Stall	Misbin AIS		2009	1FMCU93G69K	[redacted]	32 5	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	10 Jul 08	28 Nov 08	VENTES F	178932A	4363142	2D02	*	9E926	*	D21
Drivability	Misbin AIS		2009	1FMCU93G79K	[redacted]	182 49	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	30 Jun 08	8 Jan 09	WATKIN M	24388901	5450611	2F02	*	9E926	*	D13
CEL	TPS circuit	Melexis Chip Digital Timing Error	2009	1FMCU93G79K	[redacted]	98 45	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	13 Jan 09	31 Jan 09	BANKSTO	538983A	3355000	2 00E+03	9L8Z	9E926	A	E29
CEL	Misbin		2009	1FMCU93G79K	[redacted]	122 91	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	26 Feb 09	12 May 09	EMBRUN F	15413301	4432985	2 00E+03	9L8Z	9E926	A	E29
Wrench	TPS circuit		2009	1FMCU93G79K	[redacted]	119 41	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	25 Mar 09		MOOSE JA	22394201	6930651	2 00E+03	9L8Z	9E926	A	E40
Drivability	TPS circuit		2009	1FMCU93G79K	[redacted]	259 96	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	1 Jun 09	2 Jul 09	TAYLOR F	050783A	8572300	2 00E+03	9L8Z	9E926	A	E29
CEL	P2135		2009	1FMCU93G89K	[redacted]	141 45	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	27 Sep 08	6 Dec 08	C & C FOR	37351401	6743600	2 00E+03	9L8Z	9E926	A	E29
Wrench	TPS circuit	Melexis Chip Digital Timing Error	2009	1FMCU93G89K	[redacted]	79 1	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	23 Feb 09	10 Mar 09	TIFFANY M	8940701	6374461	2 00E+03	9L8Z	9E926	A	E29
Accel	Misbin		2009	1FMCU93G99K	[redacted]	0	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	22 Sep 08	1 Oct 08	APPLE FO	622881B	2901100	2F02	*	9E926	*	D42
CEL	Misbin PCV		2009	1FMCU93G99K	[redacted]	45 5	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	23 Oct 08	7 Nov 08	HERTZ RA	90937401	*	2 00E+03	*	9E926	*	E29
Stall	No codes		2009	1FMCU93G99K	[redacted]	171 14	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	20 Oct 08	1 May 09	HARRIS F	25764301	7744141	2 00E+03	9L8Z	9E926	A	D42
Throt resp	No codes		2009	1FMCU93GX9	[redacted]	$303 65	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	30 Jun 08	2 Sep 08	PLANET F	148606B	4511040	2 00E+03	9L8Z	9E926	A	D36
CEL	Stuck thr		2009	1FMCU93GX9	[redacted]	88 86	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	9 Sep 08	24 Oct 08	BORGMAN	230200A	5347651	2 00E+03	9L8Z	9E926	A	E29
CEL	P2135		2009	1FMCU93GX9	[redacted]	131 54	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	10 Oct 08	20 Nov 08	KOONS FC	4026151	2417200	2 00E+03	9L8Z	9E926	A	E29
CEL	Stuck thr		2009	1FMCU93GX9	[redacted]	109 77	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	22 Apr 09	14 May 09	FAIRLEY &	17667501	4631220	2 00E+03	9L8Z	9E926	A	E29
CEL	TPS circuit		2009	1FMCU94729K	[redacted]	78 17	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	18 Jul 08	30 Jan 09	BARBER F	7963101	6543351	2 00E+03	9L8Z	9E926	A	E29
CEL	P2135		2009	1FMCU94739K	[redacted]	156 38	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	6 Nov 08	8 Dec 08	VERNER (	13281801	5750333	2 00E+03	9L8Z	9E926	A	E29
CEL	TPS circuit		2009	1FMCU94749K	[redacted]	166 17	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	16 Sep 08	20 Feb 09	FREEDOM	390767A	4627575	2 00E+03	9L8Z	9E926	A	E29
Wrench	TPS circuit		2009	1FMCU94G09K	[redacted]	109 23	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	11 Feb 09	12 Mar 09	PARAMUS	042635A	2624900	2 00E+03	9L8Z	9E926	A	E29
CEL	Motor circuit	TNI possible Vehicle testing	2009	1FMCU94G19K	[redacted]	144 7	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	23 Jul 08	8 Aug 08	RODEO F(	704187E	9853600	2 00E+03	9L8Z	9E926	A	E29
Wrench	Stuck thr		2009	1FMCU94G59K	[redacted]	112 75	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	25 Jun 09		LOU FUSZ	22992201	5329955	2 00E+03	9L8Z	9E926	A	P59
Drivability	No codes		2009	1FMCU94GX9	[redacted]	200 52	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	24 Sep 08	28 Jan 09	HALLMARI	27901501	5841222	2 00E+03	9L8Z	9E926	A	P69
Pedal feel	Misbin		2009	1FMCU94GX9	[redacted]	41 78	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	17 Oct 08	17 Nov 08	SEXTON F	8475351	7973911	2 00E+03	9L8Z	9E926	A	D36
No/lacks pwr	Misbin HPCM	Miss Bin/Hybrid Module	2009	4M2CU29399H	[redacted]	99 45	T/M7	M	T/WE	T/EL	T/A	T/S3	T/AI	AJ	12 Jul 08	1 Sep 08	LANDERS	224766B	8543673	2 00E+03	9L8Z	9E926	A	D21

Accel	Misbin AIS		2009	4M2CU39359K	[redacted]	53 56	T/M7	M	T/WE	T/EL	T/F	T/S3	T/AI	AJ	25 Jun 08	28 Nov 08	FORD COL	7354051	5663673	2F02	*	9E926	*	D42
CEL	Stuck thr		2009	4M2CU81739K	[redacted]	132 48	T/M7	M	T/WE	T/EL	T/A	T/S7	T/W6	AJ	22 Oct 08	6 Nov 08	BILLY HOV	3853451	8872311	2 00E+03	9L8Z	9E926	A	E29
CEL	TPS circuit		2009	4M2CU81769K	[redacted]	131 75	T/M7	M	T/WE	T/EL	T/A	T/S7	T/W6	AJ	8 Jan 09		DIERS, IN(	255800A	7211471	2 00E+03	9L8Z	9E926	A	E29
CEL	P2135	In adequate Wetting on Pin	2009	4M2CU81G49K	[redacted]	102 5	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	8 Oct 08	9 Apr 09	LIBERTY L	126107A	5240770	2 00E+03	9L8Z	9E926	A	E29
CEL	TPS circuit		2009	4M2CU81G69K	[redacted]	85 69	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	18 Jul 08	15 Sep 08	BRONDES	19249901	8871511	2 00E+03	9L8Z	9E926	A	E29
CEL	TPS circuit	Melexis Chip Digital Timing Error	2009	4M2CU87729K	[redacted]	101 4	T/M7	M	T/WE	T/EL	T/A	T/S7	T/W6	AJ	12 Dec 08	27 Dec 08	ROUNTRE	87275101	7983673	2 00E+03	9L8Z	9E926	A	E29
Wrench	TPS circuit		2009	4M2CU87759K	[redacted]	94 77	T/M7	M	T/WE	T/EL	T/A	T/S7	T/W6	AJ	7 Dec 08	27 Dec 08	FINDLAY F	027496A	4221661	2 00E+03	9L8Z	9E926	A	E29
Stall	No codes	TNI possible Vehicle testing	2009	4M2CU87G09K	[redacted]	230 08	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	18 Jul 08	27 Aug 08	HINES PAI	1158551	4532424	2 00E+03	9L8Z	9E926	A	D50
Stall	TPS circuit		2009	4M2CU87G39K	[redacted]	25 88	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	2 Sep 08	30 Dec 08	MYLSA, S	18771	25200	2F02	*	9E926	*	D21
Drivability	No codes		2009	4M2CU87G39K	[redacted]	$65 50	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	11 Nov 08	31 Mar 09	KRIEGER :	218992B	7641414	2 00E+03	9L8Z	9E926	A	D36
Stall	No codes	TNI possible Vehicle testing	2009	4M2CU87G59K	[redacted]	312 9	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	18 Jul 08	31 Jul 08	HINES PAI	774751	4532424	2 00E+03	9L8Z	9E926	A	D21
CEL	TPS circuit	Melexis Chip Digital Timing Error	2009	4M2CU87G59K	[redacted]	104 04	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	30 Jan 09	27 Feb 09	SESI LINC	1773551	82733	2 00E+03	9L8Z	9E926	A	E29
CEL	P2135		2009	4M2CU87G69K	[redacted]	138 05	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	9 Sep 08	23 Mar 09	METROPC	5256901	4254300	2 00E+03	9L8Z	9E926	A	E29
Throt resp	No codes		2009	4M2CU87G99K	[redacted]	80 65	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	6 Sep 08	17 Sep 08	POMPANC	412633A	*	2 00E+03	9L8Z	9E926	A	D36
Throt resp	No codes		2009	4M2CU87G99K	[redacted]	137 3	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	8 Sep 08	2 Apr 09	MIKE FITZ	3325001	5023673	2 00E+03	9L8Z	9E926	A	D36
CEL	TPS circuit		2009	4M2CU91799K	[redacted]	90 64	T/M7	M	T/WE	T/EL	T/F	T/S7	T/W6	AJ	14 Dec 08	6 Jan 09	LANDMAR	734389A	6391131	2 00E+03	9L8Z	9E926	A	E29
Pedal feel	Misbin		2009	4M2CU91G19K	[redacted]	38 8	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	24 Jul 08	15 Apr 09	BOB FERR	060763A	7745678	2 00E+03	9L8Z	9E926	A	D50
CEL	TPS circuit		2009	4M2CU91G59K	[redacted]	94 14	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	17 Apr 09	2 May 09	TOWNE LI	253725A	6752550	2 00E+03	9L8Z	9E926	A	E29
Stall	No codes		2009	4M2CU91G79K	[redacted]	72 74	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	3 Sep 08	19 Sep 08	TASCA FO	054253A	6811300	2 00E+03	9L8Z	9E926	A	D36
Accel	No codes		2009	4M2CU91G99K	[redacted]	$113 37	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	13 Apr 09	28 Apr 09	BONDY'S I	5784051	7925171	2 00E+03	9L8Z	9E926	A	E29
CEL	TPS circuit		2009	4M2CU97709K	[redacted]	170 69	T/M7	M	T/WE	T/EL	T/F	T/S7	T/W6	AJ	3 Feb 09	7 May 09	PERILLO L	082169A	8831111	2 00E+03	9L8Z	9E926	A	E29
No/lacks pwr	No codes		2009	4M2CU97769K	[redacted]	115 25	T/M7	M	T/WE	T/EL	T/F	T/S7	T/W6	AJ	3 Mar 09	8 May 09	LUCAS FO	098105A	7659200	2 00E+03	9L8Z	9E926	A	D50
CEL	P2135		2009	4M2CU97779K	[redacted]	53 36	T/M7	M	T/WE	T/EL	T/F	T/S7	T/W6	AJ	29 Jan 09	21 Feb 09	VARSITY L	31314602	3055300	2 00E+03	9L8Z	9E926	A	E29
Drivability	Misbin AIS		2009	4M2CU97G19K	[redacted]	15 42	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	25 Jun 08	30 Sep 08	DEMOR'S	11542701	9317161	2F02	*	9E926	*	D36
CEL	TPS circuit		2009	4M2CU97G29K	[redacted]	86 53	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	25 Mar 09		D PATRICI	834720A	4776201	2 00E+03	9L8Z	9E926	A	E29
RPM fluct	Stuck thr	In process P2111Stuck Open Delphi T	2009	4M2CU97G69K	[redacted]	102 3	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	25 Jul 08	3 Jan 09	SENTRY W	070302B	8457700	2 00E+03	9L8Z	9E926	A	D13
CEL	TPS circuit		2009	4M2CU97G89K	[redacted]	276 56	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	20 Mar 09	3 Apr 09	CONCORD	10789401	3313223	2 00E+03	9L8Z	9E926	A	E29
Pedal feel	Misbin		2009	4M2CU97G99K	[redacted]	22 1	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	23 Aug 08	25 Nov 08	COUNTRY	466801	2716800	2 00E+03	*	9E926	*	N11
Stall	P2135		2009	1FMCU93789K	[redacted]	$136 37	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	6 Jul 09		LASCO FC	8265301	6292255	2 00E+03	9L8Z	9E926	A	D21
Stall	Stuck thr		2009	1FMCU92779K	[redacted]	$62 59	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	7 Jul 08	4 Aug 08	SELINSGR	11535301	3748131	2 00E+03	9L8Z	9E926	A	E29
CEL	Misbin	Miss Bin/Not ETB	2009	1FMCU59309K	[redacted]	$71 66	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	6 Oct 08	3 Nov 08	MEDVED F	18320401	6883137	2 00E+03	9L8Z	9E926	A	G32
Stall	Code not listed		2009	1FMCU49339K	[redacted]	$145 48	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	27 Feb 09	14 Jul 09	SUNNYVA	59260901	7381800	2 00E+03	9L8Z	9E926	A	D21
Accel	Code not listed		2009	1FMCU03749K	[redacted]	$90 17	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	27 Feb 09	2 May 09	JOE MACH	59279101	4454411	2 00E+03	9L8Z	9E926	A	D13
CEL	Misbin	Miss Bin/Not ETB	2009	1FMCU03719K	[redacted]	$354 28	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	7 Oct 08	16 Jul 09	DONNELL	6164701	3320031	2 00E+03	9L8Z	9E926	A	E29
Mex	Mex		2009	1FMCU02759K	[redacted]	$35 67	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	13 Mar 09	22 Apr 09	RIVERA, S	198501	2205190	2 00E+03	9L8Z	9E926	A	D50
	Stuck thr		2009	1FMCU02779K	[redacted]	$0 00	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	14 Jul 08	19 Mar 09	RED MCC(	65547002	3494949	2 00E+03	9L8Z	9E926	A	E29
Accel	Code not listed		2009	1FMCU02779K	[redacted]	$63 28	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	24 Oct 08	25 Feb 09	RODRIGUI	9128901	6892452	2 00E+03	9L8Z	9E926	A	D36
CEL	Stuck thr		2009	1FMCU03709K	[redacted]	$141 50	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	12 Oct 08	2 Feb 09	TROPICAL	27393901	8513800	2 00E+03	9L8Z	9E926	A	E29
CEL	P2135		2009	1FMCU03789K	[redacted]	$100 06	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	24 Jul 09	13 Aug 09	JOHN LAN	202713A	8718600	2 00E+03	9L8Z	9E926	A	E29
Pedal Sticks	Code not listed		2009	1FMCU04729K	[redacted]	$191 89	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	23 Jul 08	31 Jul 08	NORTH BF	246111A	4211300	2 00E+03	9L8Z	9E926	A	D50
CEL	P2135		2009	1FMCU04729K	[redacted]	$121 07	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	9 Jan 09	12 Mar 09	GEM CITY	274216A	2228700	2 00E+03	9L8Z	9E926	A	E29
CEL	TPS circuit		2009	1FMCU04739K	[redacted]	$155 38	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	24 Mar 09	18 Apr 09	MALL OF (	160746A	9324060	2 00E+03	9L8Z	9E926	A	E29
Stall	Misbin HPCM	Miss Bin/Hybrid Module	2009	1FMCU49309K	[redacted]	$99 09	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	1 Nov 08	21 Aug 09	TEAM FOR	3385851	3955100	2 00E+03	9L8Z	9E926	A	D02
Stall	No codes		2009	1FMCU49349K	[redacted]	$209 91	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	24 Sep 08	13 Jan 09	WARNOCH	481832B	6443200	2 00E+03	9L8Z	9E926	A	D21
Drivability	P2135		2009	1FMCU49359K	[redacted]	$38 66	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	18 Jul 09	31 Jul 09	SHAMALE'	55325701	5918600	2 00E+03	9L8Z	9E926	A	D21
CEL	Misbin HPCM	Miss Bin/Hybrid Module	2009	1FMCU49369K	[redacted]	$83 97	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	5 Nov 08	31 Jul 09	CUTTER F	456373A	5649210	2 00E+03	9L8Z	9E926	A	D50
CEL	TPS circuit		2009	1FMCU59389K	[redacted]	$76 01	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	16 Apr 09		RASMUSS	119785A	8262668	2 00E+03	9L8Z	9E926	A	E29
Wrench	TPS circuit		2009	1FMCU593X9K	[redacted]	$105 03	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	4 Mar 09	6 Jun 09	EVERGRE	36471601	3926900	2 00E+03	9L8Z	9E926	A	E29
CEL	P2135		2009	1FMCU93739K	[redacted]	$84 97	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	12 Feb 09	27 Feb 09	PHIL LONG	548440A	5722200	2 00E+03	9L8Z	9E926	A	E29
Stall	P2135		2009	1FMCU93749K	[redacted]	$82 04	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	#######	23 Jun 09	SKINNER !	048899A	8663530	2 00E+03	9L8Z	9E926	A	D02
Stall	P2135		2009	1FMCU937X9K	[redacted]	$136 93	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	24 Jul 09	11 Aug 09	WEST HEF	544717A	6495640	2 00E+03	9L8Z	9E926	A	E29
Starting	No codes		2009	1FMCU94709K	[redacted]	$38 24	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	6 Jan 09	7 Feb 09	JOE HALL	117356C	7462391	2 00E+03	9L8Z	9E926	A	D50
CEL	Code not listed		2009	4M2CU39389K	[redacted]	$91 57	T/M7	M	T/WE	T/EL	T/F	T/S3	T/AI	AJ	26 Feb 09	1 Jul 09	SOUTH PC	162004A	5779000	2 00E+03	9L8Z	9E926	A	E29
Wrench	Stuck thr		2009	4M2CU81719K	[redacted]	$91 71	T/M7	M	T/WE	T/EL	T/A	T/S7	T/W6	AJ	23 Jun 09	11 Jul 09	HALDEMA	22782602	7914900	2 00E+03	9L8Z	9E926	A	E29
CEL	Code not listed		2009	4M2CU87729K	[redacted]	$80 51	T/M7	M	T/WE	T/EL	T/A	T/S7	T/W6	AJ	27 Jan 09	25 Jun 09	NICK MAY	17463801	8353700	2 00E+03	9L8Z	9E926	A	E29
Mex	Mex		2009	1FMCU02G49K	[redacted]	$23 62	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	1 Jul 08	22 Aug 08	TABASCO	1920101	3120133	2 00E+03	9L8Z	9E926	A	D42
Starting	Code not listed		2009	1FMCU03G09K	[redacted]	$98 34	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	16 Jul 08	31 Jul 08	RUSS MILI	3946251	9487700	2 00E+03	9L8Z	9E926	A	D36
CEL	TPS circuit		2009	1FMCU03G19K	[redacted]	$155 38	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	3 Sep 08	19 Sep 08	BILL BROV	212133A	4217000	2 00E+03	9L8Z	9E926	A	E29
CEL	P2135		2009	1FMCU03G49K	[redacted]	$103 80	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	22 Jul 09	8 Aug 09	ROBINSOI	5504601	2938900	2 00E+03	9L8Z	9E926	A	E29
Drivability	Code not listed		2009	1FMCU03G69K	[redacted]	$98 25	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	20 Aug 08	13 Jun 09	BONDY'S I	5815751	7925171	2 00E+03	9L8Z	9E926	A	E29

CEL	TPS circuit		2009	1FMCU04G19K	[redacted]	$51 20	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	4 Mar 09	24 Mar 09	AVIS RAC	350877B	*	2	00E+03	9L8Z	9E926	A	E29
Throt resp	No codes	Miss Bin/Not ETB	2009	1FMCU04G89K	[redacted]	$70 75	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	25 Sep 08	14 Feb 09	APPLE FO	633023A	2901100	2	00E+03	9L8Z	9E926	A	D42
Wrench	P2135		2009	1FMCU04GX9	[redacted]	$103 92	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	22 Jul 09	21 Aug 09	PLANET F	49565702	7193700	2	00E+03	9L8Z	9E926	A	E29
Wrench	P2135		2009	1FMCU93G09K	[redacted]	$94 97	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	18 Aug 08	2 Sep 08	LOUISBUR	8174801	8374311	2	00E+03	9L8Z	9E926	A	E29
CEL	Stuck thr		2009	1FMCU93G09K	[redacted]	$39 90	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	29 Jan 09	13 Feb 09	WOLTZ & \	5832551	2794551	2	00E+03	9L8Z	9E926	A	E29
CEL	Code not listed		2009	1FMCU93G09K	[redacted]	$49 60	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	29 Jan 09	13 Feb 09	HERTZ RA	93075201	*	2	00E+03	9L8Z	9E926	A	E29
CEL	Code not listed		2009	1FMCU93G09K	[redacted]	$97 05	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	2 Feb 09	21 Aug 09	DOAN FOF	083578A	7821965	2	00E+03	9L8Z	9E926	A	D50
Stall	Stuck thr		2009	1FMCU93G09K	[redacted]	$117 29	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	7 Apr 09	25 Apr 09	FREEDOM	400393A	4627575	2	00E+03	9L8Z	9E926	A	D21
CEL	Code not listed		2009	1FMCU93G29K	[redacted]	$133 79	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	28 Jan 09	13 Feb 09	VETERANS	4819051	9621100	2	00E+03	9L8Z	9E926	A	E29
Gear Engagement	Code not listed		2009	1FMCU93G29K	[redacted]	$38 61	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	########	30 May 09	STERLING	32749303	7413720	2	00E+03	9L8Z	9E926	A	D13
Accel	Code not listed		2009	1FMCU93G39K	[redacted]	$183 37	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	8 Apr 09	7 May 09	VILLENEU	2262703	5621256	2	00E+03	9L8Z	9E926	A	D42
Throt resp	Code not listed		2009	1FMCU93G49K	[redacted]	$30 89	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	2 Jul 08	25 Sep 08	STERLING	32688706	7413720	2	00E+03	9L8Z	9E926	A	P69
Throt resp	Code not listed		2009	1FMCU93G69K	[redacted]	$101 41	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	26 Jun 08	22 Nov 08	FAIR OAKS	3828102	3577100	2	00E+03	9L8Z	9E926	A	D36
Accel	No codes	Miss Bin/Not ETB	2009	1FMCU93G69K	[redacted]	$110 19	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	12 Jul 08	22 Jan 09	DEARBOR	27789301	3727101	2	00E+03	9L8Z	9E926	A	D36
CEL	P2135		2009	1FMCU93G69K	[redacted]	$67 37	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	15 Oct 08	27 Oct 08	L&H MOTC	633201	7462135	2	00E+03	9L8Z	9E926	A	D42
CEL	P2135		2009	1FMCU93GX9	[redacted]	$79 96	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	10 Jul 09	25 Jul 09	ARUNDEL	126747A	9857171	2	00E+03	9L8Z	9E926	A	E29
Throt resp	Code not listed		2009	1FMCU94G19K	[redacted]	$175 97	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	22 Apr 09	12 Jun 09	CITY FORI	436752B	4542000	2	00E+03	9L8Z	9E926	A	D36
Stall	Code not listed		2009	4M2CU87G39K	[redacted]	$64 32	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	20 Jun 09	30 Jun 09	KIDD FORI	645392	8153419	2	00E+03	9L8Z	9E926	A	D21
CEL	Code not listed		2010	4M2CN8HG7A	[redacted]	$86 50	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	10 Aug 09	10 Sep 09	KEN STOE	1187551	2575553	2	00E+03	9L8Z	9E926	A	E29
CEL	Misbin AIS	Miss Bin/Not ETB	2010	1FMCU9DG2A	[redacted]	$73 38	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	27 Jul 09	17 Aug 09	CHENOWE	21073601	6236501	2	00E+03	9L8Z	9E926	A	E29
Wrench	P2135		2010	1FMCU0EG1A	[redacted]	$119 58	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	27 Jul 09	11 Sep 09	CELLA FO	170131A	6384011	2	00E+03	9L8Z	9E926	A	E29
	P2135		2010	1FMCU0DG9A	[redacted]	$96 18	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	7 Aug 09	28 Aug 09	MORAND I	7134401	6321340	2	00E+03	9L8Z	9E926	A	D21
CEL	Misbin Wire	Miss Bin/Not ETB	2010	1FMCU0DG8A	[redacted]	$91 45	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	14 Aug 09	3 Sep 09	TED BRITT	70013301	5918484	2	00E+03	*	9E926	*	E29
No/lacks pwr	Stuck thr		2010	1FMCU0DG8A	[redacted]	$111 78	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	14 Aug 09	3 Sep 09	TED BRITT	70064501	5918484	2	00E+03	9L8Z	9E926	A	E29
CEL	P2135		2010	1FMCU0DG2A	[redacted]	$141 11	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	30 Jul 09	19 Aug 09	MAGUIRE'	256045A	8388300	2	00E+03	9L8Z	9E926	A	D02
CEL	No codes		2010	4M2CN8B71AK	[redacted]	$126 82	T/M7	M	T/WE	T/EL	T/A	T/S7	T/W6	AJ	10 Aug 09	24 Aug 09	SOUTH HII	089808A	9411600	2	00E+03	9L8Z	9E926	A	E29
CEL	P2135		2010	1FMCU0D76A	[redacted]	$105 67	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	29 Jul 09	13 Aug 09	BILL KAY F	553383A	3883000	2	00E+03	9L8Z	9E926	A	E29
	No codes		2010	1FMCU0D73A	[redacted]	$45 12	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	3 Aug 09		PAT MILLII	245150A	2553100	2	00E+03	*	9E926	*	D50
No/lacks pwr	P2135		2010	1FMCU0D71A	[redacted]	$180 47	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	5 Aug 09	12 Aug 09	PAT MILLII	245106A	2553100	2	00E+03	9L8Z	9E926	A	D02
Runs Rough	P2135		2010	1FMCU0C7XA	[redacted]	$68 37	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	14 Aug 09	26 Sep 09	BOYD BRC	128094A	6931612	2	00E+03	9L8Z	9E926	A	D13
Stall	P2135		2010	1FMCU0D70A	[redacted]	$73 95	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	14 Aug 09	29 Aug 09	RICH FOR	26369001	2920000	2	00E+03	9L8Z	9E926	A	D21
CEL	Stuck thr		2010	1FMCU0D71A	[redacted]	$140 75	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	9 Sep 09		OAK LANE	45224401	8443273	2	00E+03	9L8Z	9E926	A	E29
CEL	P2135		2010	1FMCU0D76A	[redacted]	$99 33	T/M7	F	T/WE	*	T/A	T/S7	T/W6	AJ	26 Aug 09	8 Sep 09	PARKWAY	029028B	7245921	2	00E+03	9L8Z	9E926	A	E29
CEL	TPS circuit		2010	1FMCU0D77A	[redacted]	$100 58	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	13 Aug 09		LONE STA	660560A	9313300	2	00E+03	9L8Z	9E926	A	E29
No/lacks pwr	Code not listed		2010	1FMCU0D79A	[redacted]	$62 40	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	27 Jul 09	22 Aug 09	JOHN WAL	1783001	3423673	2	00E+03	9L8Z	9E926	A	E29
No/lacks pwr	Code not listed		2010	1FMCU0D7XA	[redacted]	$219 20	T/M7	F	T/WE	*	T/A	T/S7	T/W6	AJ	24 Aug 09	28 Aug 09	FORD SQU	191698A	2428600	2	00E+03	9L8Z	9E926	A	D42
Accel	P2135		2010	1FMCU0DG0A	[redacted]	$163 63	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	28 Jul 09	12 Sep 09	WATSON (	303567A	9567000	2	00E+03	9L8Z	9E926	A	E29
CEL	TPS circuit		2010	1FMCU0DG3A	[redacted]	$141 65	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	8 Sep 09	18 Sep 09	BRANDON	8786202	8526185	2	00E+03	9L8Z	9E926	A	E29
CEL	Stuck thr		2010	1FMCU0DG5A	[redacted]	$90 90	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	13 Aug 09	15 Sep 09	ADVANTA(	5905301	2870955	2	00E+03	9L8Z	9E926	A	E29
CEL	P2135		2010	1FMCU0DG7A	[redacted]	$103 12	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	10 Sep 09	26 Sep 09	CHAMPIOI	277550A	3714000	2	00E+03	9L8Z	9E926	A	E29
Wrench	TPS circuit		2010	1FMCU0DG9A	[redacted]	$90 17	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	19 Sep 09		JOE MACH	59807201	4454411	2	00E+03	9L8Z	9E926	A	E29
	Code not listed		2010	1FMCU0E71AK	[redacted]	$37 06	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	19 Sep 09		BILL COLV	2335102	9884153	2	00E+03	*	9E926	*	E29
CEL	P2135		2010	1FMCU4K34AK	[redacted]	$108 70	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	8 Sep 09	23 Sep 09	DITSCHMA	90248601	7823673	2	00E+03	9L8Z	9E926	A	E29
CEL	P2135		2010	1FMCU5K38AK	[redacted]	$214 85	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	13 Aug 09		COASTAL	333792A	2946525	2	00E+03	9L8Z	9E926	A	E29
CEL	P2135		2010	1FMCU9DG5A	[redacted]	$98 23	T/M7	F	T/WE	*	T/F	T/SG	T/W6	AJ	31 Aug 09	9 Sep 09	DON VANC	2161703	8592600	2	00E+03	*	9E926	*	E29
CEL	P2135		2010	1FMCU9DG6A	[redacted]	$79 07	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	12 Aug 09		TOM MASA	16926401	7771371	2	00E+03	9L8Z	9E926	A	E29
CEL	P2135		2010	1FMCU9DG8A	[redacted]	$109 68	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	16 Sep 09	24 Sep 09	BILL BROV	216841A	4217000	2	00E+03	9L8Z	9E926	A	E29
	Code not listed		2010	1FMCU9DGXA	[redacted]	$36 24	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	30 Jul 09	26 Sep 09	HOFFMAN	30637201	6571600	2F02	*	9E926	*	D42
CEL	TPS circuit		2009	1FMCU02729K	[redacted]	$86 17	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	30 Jan 09	17 Feb 09	DUNN BEN	038168B	8922800	2	00E+03	9L8Z	9E926	A	E29
CEL	Code not listed		2009	1FMCU02749K	[redacted]	$24 27	T/M7	F	T/WE	T/EF	T/A	T/S7	T/QC	AJ	5 Feb 09	18 Mar 09	MYLSA, S	432691	6252200	2G02	*	9B989	*	E29
Stall	Code not listed		2009	1FMCU02759K	[redacted]	$80 30	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	12 Jul 08	9 Sep 08	YOUNG FC	44198301	5982599	2	00E+03	9L8Z	9E926	A	D21
CEL	Stuck thr		2009	1FMCU02799K	[redacted]	$133 18	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	9 Dec 08	7 Jan 09	TROPICAL	27558901	8513800	2	00E+03	9L8Z	9E926	A	E29
CEL	Code not listed		2009	1FMCU03709K	[redacted]	$42 01	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	2 Dec 08	26 Dec 08	MONTROS	75120801	6660711	2	00E+03	9L8Z	9E926	A	D50
CEL	TPS circuit		2009	1FMCU03709K	[redacted]	$77 40	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	28 Jan 09	10 Aug 09	ATLANTIC	105602A	7561771	2	00E+03	9L8Z	9E926	A	E29
Stall	Stuck thr		2009	1FMCU03799K	[redacted]	$83 24	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	7 Jul 08	2 Feb 09	TROPICAL	27661601	8513800	2	00E+03	9L8Z	9E926	A	E29
CEL	TPS circuit		2009	1FMCU03G09K	[redacted]	$36 52	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	17 Sep 08	15 Oct 08	KOWALSK	180241	9333291	2	00E+03	9L8Z	9E926	A	E29
CEL	Misbin		2009	1FMCU03G39K	[redacted]	$38 74	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	10 Jul 08	1 Aug 08	JORDAN F	15861001	2591981	2G02	*	9B989	*	E29
CEL	Misbin Wire		2009	1FMCU03G59K	[redacted]	$53 70	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15 Jul 08	15 Apr 09	BANKSTOI	532783A	3355000	2G02	*	9B989	*	E29
CEL	TPS circuit		2009	1FMCU03G59K	[redacted]	$99 15	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	19 Sep 08	29 Dec 08	TAYLOR F	120776A	2910300	2	00E+03	9L8Z	9E926	A	E29
Stall	Misbin AIS		2009	1FMCU03G69K	[redacted]	$132 77	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	3 Mar 09	17 Mar 09	BRADLEY	331434A	8551191	2F02	*	9E926	*	D21

RPM fluct	No codes		2009	1FMCU03GX9K	[redacted]	$97 50	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	23 Sep 08	17 Apr 09	BLACKWE	20302201	4531100	2F02	*	9E926	*	D42
CEL	Misbin AIS		2009	1FMCU04G19K	[redacted]	$72 00	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	24 Jul 08	9 Aug 08	AVIS RAC	595089A	*	2D02	*	9E926	*	E29
Throt resp	No codes		2009	1FMCU04G39K	[redacted]	$35 44	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	10 Oct 08	30 Jan 09	GEM CITY	271624B	2228700	2F02	*	9E926	*	D36
Accel	No codes		2009	1FMCU04G39K	[redacted]	$48 99	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	1 Dec 08	13 Mar 09	SEXTON F	8910751	7973911	2F02	*	9E926	*	D36
CEL	P2135		2009	1FMCU04G39K	[redacted]	$90 08	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	30 Jan 09	22 Apr 09	RISER FOI	202275A	5250800	2 00E+03	9L8Z	9E926	A	E29
CEL	No codes		2009	1FMCU04G49K	[redacted]	$210 32	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	24 Jul 09	14 Aug 09	SUNRISE I	326147A	*	2 00E+03	9L8Z	9E926	A	D41
Accel	P2135		2009	1FMCU04G59K	[redacted]	$108 16	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	25 Jul 08	25 Aug 08	TAYLOR F	120618A	2910300	2 00E+03	9L8Z	9E926	A	P59
CEL	Stuck thr		2009	1FMCU04G69K	[redacted]	$23 62	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	23 Jun 08	15 Sep 08	PLASENCI	147491	2240556	2 00E+03	9L8Z	9E926	A	E29
CEL	TPS circuit		2009	1FMCU04G69K	[redacted]	$58 99	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	26 Jan 09	30 Mar 09	COURT ST	1615882	9399600	2 00E+03	9L8Z	9E926	A	E29
Accel	Misbin		2009	1FMCU04G79K	[redacted]	$54 56	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	2 Sep 08	22 Dec 08	ELDER FO	304599A	5854000	2F02	*	9E926	*	D36
	No codes		2009	1FMCU49309K	[redacted]	$52 48	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	24 Nov 08	14 Jul 09	CUTTER F	452603A	5649210	2 00E+03	*	9E926	*	D50
Stall	Stuck thr		2009	1FMCU49329K	[redacted]	$107 45	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	21 Jul 08	2 Aug 08	PERRY FC	22866601	5445200	2 00E+03	9L8Z	9E926	A	D50
CEL	Stuck thr		2009	1FMCU49349K	[redacted]	$129 61	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	28 Sep 08	23 Oct 08	HORIZON	3543001	7639100	2 00E+03	*	9E926	*	E29
Wrench	No codes		2009	1FMCU49379K	[redacted]	$95 63	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	22 Jul 09	30 Jul 09	CAPITOL F	3197151	2463600	2 00E+03	9L8Z	9E926	A	E29
Stall	Misbin		2009	1FMCU493X9K	[redacted]	$143 74	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	6 Sep 08	31 Oct 08	SAN FRAN	478148B	8616000	2 00E+03	9L8Z	9E926	A	D21
No/lacks pwr	Stuck thr	Miss Bin/Not ETB	2009	1FMCU59319K	[redacted]	$104 04	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	8 Jul 08	20 Aug 08	METRO M(	562291A	4640271	2 00E+03	*	9E926	*	E29
Accel	Stuck thr		2009	1FMCU59339K	[redacted]	$91 94	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	16 Sep 08	21 Oct 08	CROWN F(	37995101	2414321	2 00E+03	9L8Z	9E926	A	E29
CEL	TPS circuit		2009	1FMCU93799K	[redacted]	$100 54	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	11 Feb 09	17 Aug 09	BOB TURN	49219201	7666600	2 00E+03	9L8Z	9E926	A	E29
Stall	TPS circuit		2009	1FMCU937X9K	[redacted]	$603 54	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	18 Jul 08	13 Aug 08	SOUTHGA	1031751	2823636	2 00E+03	*	9E926	*	E29
CEL	Code not listed		2009	1FMCU93G19K	[redacted]	$110 18	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	26 Mar 09	10 Apr 09	PACKEY W	5425951	5984700	2 00E+03	9L8Z	9E926	A	E29
CEL	TPS circuit		2009	1FMCU93G69K	[redacted]	$69 36	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	4 May 09	2 Jun 09	SELLERS	1255703	3362000	2 00E+03	9L8Z	9E926	A	E29
Stall	Code not listed		2009	1FMCU93G89K	[redacted]	$60 53	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	12 Feb 09	31 Mar 09	DUPONT F	12313802	3593673	2 00E+03	*	9E926	*	D50
CEL	TPS circuit		2009	1FMCU93G99K	[redacted]	$22 78	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	7 Jul 08	5 Feb 09	VIAU FORI	6603601	4547501	2G02	*	9B989	*	E29
CEL	Stuck thr		2009	1FMCU93G99K	[redacted]	$128 77	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	7 Oct 08	6 Nov 08	SCHULTZ	25866601	6243600	2 00E+03	9L8Z	9E926	A	E29
No/lacks pwr	No codes		2009	1FMCU93G99K	[redacted]	$171 14	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	20 Oct 08	1 May 09	HARRIS F(	25764301	7744141	2 00E+03	9L8Z	9E926	A	D42
CEL	Misbin	Miss Bin/Not ETB	2009	1FMCU93G99K	[redacted]	$79 20	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	30 Apr 09	15 May 09	AVIS RAC	101626B	*	2 00E+03	*	9E926	*	E29
Throt resp	No codes		2009	1FMCU93GX9K	[redacted]	$293 54	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	12 Jul 08	16 Mar 09	JENKINS 8	250354A	6473353	2F02	*	9E926	*	D36
Throt resp	No codes		2009	1FMCU93GX9K	[redacted]	$229 28	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	3 Dec 08	28 May 09	ADVANTA(	12804702	3349751	2F02	*	9E926	*	D36
CEL	TPS circuit		2009	1FMCU94729K	[redacted]	$35 53	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	18 Jul 08	30 Jan 09	BARBER F	7821701	6543351	2G02	*	9B989	*	E29
No/lacks pwr	No codes		2009	1FMCU94G09K	[redacted]	$79 73	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	10 Jul 09	25 Jul 09	HOFFMAN	30632401	6571600	2 00E+03	9L8Z	9E926	A	D42
Stall	No codes		2009	1FMCU94G39K	[redacted]	$83 79	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	23 Jul 08	7 Aug 08	BITTERRO	334242A	2512525	2F02	*	9E926	*	D21
CEL	TPS circuit		2009	1FMCU94G39K	[redacted]	$71 18	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	20 Jan 09	2 Feb 09	TERREBO	7466801	9689000	2 00E+03	9L8Z	9E926	A	E29
CEL	Misbin AIS		2009	1FMCU94G39K	[redacted]	$52 50	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	########	15 Jun 09	BUDGET F	074047A	*	2D02	*	9E926	*	E29
Accel	No codes		2009	1FMCU94G59K	[redacted]	$122 13	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	########	31 Jul 09	CAPITAL F	35257601	5435410	2 00E+03	9L8Z	9E926	A	D42
CEL	Misbin	Miss Bin/Not ETB	2009	1FMCU94G79K	[redacted]	$210 34	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	11 Feb 09	26 Feb 09	PACKEY W	5341351	5984700	2 00E+03	9L8Z	9E926	A	E29
CEL	Misbin		2009	4M2CU29309K	[redacted]	$238 52	T/M7	M	T/WE	T/EL	T/A	T/S3	T/AI	AJ	14 Sep 08	22 Jul 09	FUTURE F	139515A	6865000	2F02	*	9E926	*	D42
CEL	TPS circuit		2009	4M2CU81G69K	[redacted]	$51 00	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	5 Sep 08	27 Sep 08	IMPERIAL	028382A	4732800	2G02	*	9B989	*	E29
Accel	No codes		2009	4M2CU81G89K	[redacted]	$25 55	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	26 Jan 09	26 May 09	GENESEE	5906004	2302500	2 00E+03	*	9E926	*	P68
Wrench	TPS circuit		2009	4M2CU97G79K	[redacted]	$98 50	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	2 Sep 08	22 Jan 09	NORTH C(	25755601	4271120	2 00E+03	9L8Z	9E926	A	E40

Added 10/5/2009
Added 9/25/2009

confirmed chip timing issue

106 P0341cam pos sensor
125 P1A0C HYBRID PCM
112 P0506 IDLE AIR CONTROL SYSTEM RPM LOWER THAN EXPECTED

Choices for the columns above

Accel	TPS circuit	Capacitor Internal Short
Stall	No codes	Insufficient PCB Solder
CEL	P2135	Cracked Motor Brush
Wrench	Misbin	In adequate Wetting on Pin
Sticks	Motor circuit	Melexis Chip Digital Timing Error
Throt resp	P2107	Contaimination in GearboxPilot Prod Veh , P2112 stuck closed
No/lacks pwr	Stuck thr	In Process at Igarashi (Solder contamination Short)
Cust req new ETB	Idle speed	In process P2111Stuck Open Delphi TCR (TNI)
Drivability	Misbin Wire	In process at Igarashi (Motor Failure)
RPM fluct	Misbin PCV	Miss Bin/Not ETB
	Misbin AIS	TNI possible Vehicle testing
Pedal feel	Misbin O2 sens	
NVH		
Starting		

escape

Report Information f	Status	Finished	Request Name	9L8E Escape	Description	Run Date And Time	23 J	Completion	Job Size	6	Execution ˆ	Precalc Prc	Cut Off Dat	Load Date	Currency E	Generated By	TPARKIN1
Data Selection Crite	Model Year	MY	Cost Category	All Vehicle Coverages	Region Bui	Vehicle Line Aws	ESCA	Part Num E	Region Sold	NORTH AMERICA[NA]							
Report Selection Cri	Report Name	St	Model Year	2009, 2010	Destination	Csv Name	CLMLS21	Order By	\ Maximum (	Logic	Corp	Tis Claims	Claims Witl	Requested Reported C	Requested Reported D	Description	Default Claims (no Date Filters) Up to current cutoff date

COND	CD	RPR DT	TIS	WSD	CLM	KEY	MILGE	MTRL	CO	TOT	COS	LBR	HRS	DLR	CD	DLR	SUB	REGION	ST	PROV	CPSC	CD	TECH	TXT1	TECH	TXT	CUST	TXT	AREA	CD	COUNTRY	SLS	DLR	TXN	CD	CNTRY	S	QRT	CD	VFG	CD
	55	26 Nov 08	4		58045		1545	136	72	244	21	1	1		5559	*		NA	CA			30402	CHECK ENGINE LIGHT ON		EEC (QUICK TEST)	CUST STATES CHECK ENGINE LIGHT A		714	USA		171098	S07		USA		*		V29	
	42	15 Jul 09	10		426065		19197	163	09	264	86	1	2		4903	*		NA	FL			30402	EEC TEST KOEC P2112 KOEO P1000 KOER P1000,DC			D02 CUST STATES ENGINE WILL NOT		305	USA		124010	S07		USA		*		V52	
	42	28 Apr 09	1		229154		14	192	69	216	31	1	1	M1331		*		NA	TA			30401	ALTA RESISTENCIA EN EL SENSOR ETC MARIPOSA E			LUZ DE CHECK ENGINE		919	MEX		2M1331			1	MEX		*		V29	
	42	9 Dec 08	1		60382		27	165	34	190	38	1	1	M2489		*		NA	SL			30402	SE VERIFICA QUEJA DEL CLIENTE, SE RE		UEBA PRE	FALLA MOTOR PREVIA REVISON		524	MEX		2M2311			2	MEX		*		V44	
	43	15 Jan 09	2		81926		733	165	34	177	05	0	5	M1777		*		NA	GR			30401	ALTA RESISTENCIA EN COMPONENTE 14, CUERPO			REVISAR LA UNIDAD ENCIENDE Y SE A		917	MEX		2M1777			1	MEX		*		V52	
	28	9 Jun 09	9		351039		8761	163	09	239	42	0	9		4903	*		NA	FL			30402	PERFORM OBD II DIAG, PASS,P2111,P2110,PASS		DC	D42 CUST STATES VEH LACKS POWEF		305	USA		124010	S07		USA		*		V52	
D4		8 Jun 09	5		330211		2995	196	54	207	76	0	5	M1517		*		NA	DF			30402	RETIRAR TOLVA O DUCTO DE FILTRO DE AIRE PARA			REVOLUCIONES SE ELEVAN A MAS DE*			MEX		2M1338			2	MEX		*		V40	
	42	11 May 09	4		275118		2687	136	72	364	33	2	4		7923	*		NA	CA			30401	2687 CHK OBDII P2135 YES PASS PASS CHK FUEL		PI	CUST STATES CHK ENG LT AND WREN		818	USA		171043	S07		USA		*		V29	
	42	23 Feb 09	0		150161		60	151	7	301	44	1	1		487	*		NA	GA			30401	EEC TEST PINPOINT TEST REPL THROTTLE BODY CL			CK ENG LIGHT ON VEH IDLES UP AT R		770	USA		121059	S07		USA		*		V52	
	42	12 Feb 09	1		134783		295	136	72	276	82	1	7		4584	*		NA	TX			30401	295 CRANK NO START PERFORM EEC TE		ED ELEC T	CUST STATES CRANK NO START		361	USA		152068	S07		USA		*		V52	
	42	2 Jun 09	1		354243		248	136	72	206	54		1		4452	*		NA	NC			30402	VERIFIED CUSTOMER'S CONCERN; ROAD TEST AND			OBSERVED PIDS; FOUND SURGE PRE		919	USA		121614	S07		USA		*		V52	
	42	20 Feb 09	1		133440		175	146	49	239	39	1	2		20067	*		NA	IL			30401	REPLACED THROTTLE BODY			CUSTOMER STATES THAT THE SERVI		309	USA		116088	S07		USA		*		V29	
	42	7 Aug 08	0		5409		5	136	72	267	22	1	5		1405	*		NA	PA			30402	CK MIL LIGHT ON,P2111,P2135 REPLACE THROTTLE			CK MIL LIGHT ON WRENCH LIGHT		215	USA		116036	S07		USA		*		V29	
	42	26 Sep 08	0		21018		6	136	72	290	8	1	5		8199	*		NA	MO			30401	EEC DIAG,PINPOINT TEST CODES AND REPLACE THI			CHECK ENGINE LIGHT IS ON		314	USA		153080	S07		USA		*		V29	
	42	15 May 09	8		271059		11598	136	72	243	6	1	1		664	*		NA	MD			30401	CK ENGINE LIGHT ON,CAR STALLED OUT 1 OHMS RE			CUSTOMER STATES CHECK ENGINE L		301	USA		127020	S07		USA		*		V29	
V3		2 May 09	7		256557		4078	0		167	71		2	A1323		*		NA	ON			30401	COMPLETE EEC ESYS DIAG TEST CHECK IGN FUEL F			CHECK AND REPORT ON CONCERN W		416	CAN		4A1323			1	CAN		*		V44	
	42	15 Jun 09	1		343487		349	146	49	237	67	1	2		302	*		NA	GA			30402	QUICK TEST, DCL DISPLAY, PINPOINT TEST, REPLAC			LOST THROTTLE RESPONSE WHILE DI		706	USA		121430	S07		USA		*		V52	
	42	11 Sep 08	0		14659		45	136	72	230	68	1	1		3273	*		NA	OH			30401	45 TEST DRIVE ECC TEST PINPOINT TEST,MONITOR			DRIVER STATES CHECK ENGINE LIGH		440	USA		144121	S07		USA		*		V52	
	42	5 Jun 09	2		338493		868	141	58	209	92		1		8285	*		NA	MO			30402	868 IDS,RETRIEVE PO122,PINPOINT TEST,DATALOG(			WRENCH LIGHT COMES ON AND GOES		573	USA		153373	S07		USA		*		V83	
	28	23 Mar 09	1		174319		198	136	72	223	59	1	1		2331	*		NA	OH			30401	EEC TESTED CODE PO122 PRESENT PERFORMED PI			CHECK ENG LAMP ON RUNS POOR AD		419	USA		148056	S07		USA		*		V29	
	42	17 Mar 09	7		166158		6997	153	52	315	27	1	8		2737	*		NA	MI			30401	3 36 IDS TEST KOEO SELF TEST COD EP2		ED ROAD T	3 36 MISS COMES CLOSE TO STALLIN(		313	USA		148027	S07		USA		*		V52	
	42	15 Jun 09	9		361173		13463	141	58	275	28	1	6		6237	*		NA	WI			30402	13463 TEST DROVE CHECKED DTCS P1124 PPT DV		F	CUSTOMER REPORTS CHECK ENGINE		715	USA		141156	S07		USA		*		V29	
	42	11 Jun 09	6		333856		6296	136	72	225	12	1	1		1977	*		NA	OH			30402	6296 VERIFIED CEL ON AND RUNS ROUGH;DTCS P21			CUSTOMER STATES WHILE DRIVING (		513	USA		147008	S07		USA		*		V52	
	42	24 Dec 08	2		68352		1220	0		112	2	1	3	B8275		*		NA	ON			30401	DIAGNOSE, ROADTEST, CODES P0171 P0174, CHECK			REPAIR WRENCH LIGHT ON, AND CRU		519	CAN		4B8440			2	CAN		*		V29	
	42	19 Nov 08	0		46771		10	0		151	77	1	5		38	*		NA	VA			30402	DIAG & REPLACED THROTTLE BODY			WONT STAR AT ALL		703	USA		127013	S07		USA		*		V52	
	42	8 Jun 09	2		331594		1541	136	72	239	05	1	3		6889	*		NA	TX			30402	PERF IDS TLESTS NO CODES PERF DCL AND ROA			CUSTOMER STATES VEHICLE RUNS R		915	USA		152211	S07		USA		*		V44	
	42	13 Oct 08	0		29266		11	136	72	281	42	1	6		9713	*		NA	TX			30402	011 WARR CK ENGINE LIGHT ON , EEC TEST CODE P			CHECK ENGINE LIGHT STAYS ON		972	USA		152044	S07		USA		*		V29	
	42	29 May 09	7		319186		8351	136	72	206	07	0	8		3381	*		NA	WA			30402	PERFORMED INSPECTION & DIAGNOSTIC TESTING, I			CUST STATES INTERMIT WHEN STEP (		360	USA		174530	S07		USA		*		V44	
	42	13 Sep 08	2		16548		227	136	72	201	79	0	8		4245	*		NA	NC			30401	FOUND VEHICLE STALLS WHEN PUT INTO GEAR, EE(			C S VEHICLE CUTS OFF IMMEDIATELY		919	USA		116088	S07		USA		*		V52	
	42	25 Jun 09	2		377995		1307	190	72	332	86	1	7	B1282		*		NA	ON			30402	2105 9926 42 12651D 2,DX1 1,D45 3,D80 1,D81 5,99			CHECK AND REPORT ON VEHILCE IS S		905	CAN		4B1282			1	CAN		*		V52	
	46	28 Jul 08	0		4191		2	136	72	369	93	2	6		4501	*		NA	MI			30402	19 46 EEC TEST YKOEO C P0122 PINPOI		BLY REPLA	E29 CUSTOMER STATES THE CK ENGI		313	USA		148044	S07		USA		*		V29	
	42	25 Aug 08	1		9926		710	136	72	339	15	2	1		5414	*		NA	CA			30402	710 CP 5230 CC D8 12650D 2 12650D45 3 12650D81			CK ENGINE LITE COMES ON E29 2923		714	USA		171228	S07		USA		*		V29	
	42	26 Feb 09	5		141334		11601	136	72	289	34	1	7		2741	*		NA	MI			30401	11603 9E926 42 TEST EEC CONT P2111 P		DY AS NEE	WRENCH LIGHT WAS ON THEN ENGIN		313	USA		148024	S07		USA		*		V29	
	42	8 Feb 09	0		126971		113	136	72	351	22	2	5		4822	*		NA	FL			30401	SHORT CKT EEC (QUICK TEST) DIAGNOSIS			CUSTOMER CLIMS THAT THE VEHILCE		407	USA		124500	S07		USA		*		V44	
	42	5 Dec 08	5		59842		9443	136	72	186	84	0	5		5524	*		NA	CA			30402	9443 REPLACE THROTTLE BODY OPEN CIRCUIT 28			CUSTOMER STATES SOME TIMES HAF		310	USA		171206	S07		USA		*		V52	
	42	23 Jun 09	1		355289		149	136	72	282	13	1	6		9713	*		NA	TX			30402	151 WARR CK ENGINE LIGHT ON , EEC TEST CODE P			CHECK ENGINE LIGHT STAYS ON		972	USA		152001	S07		USA		*		V29	
	41	14 Apr 09	8		218467		16387	0		177	6	2	2	A1078		*		NA	ON			30401	DIAGNOSE HESITATION ON ACCERLATION NO CODE			WHEN DRIVING IN CITY TRAFFIC(STOF		416	CAN		4A1333	E84		CAN		*		V52	
	42	14 Jan 09	4		94869		15495	319	06	433	43	1	7	B3352		*		NA	NS			30401	VERIFIED COMPLAINT, PERFORMED EEC OK REPLA			CUST STATES CHECK ENGINE IS ON A		902	CAN		4B3352	E84		CAN		*		V29	
	42	5 Jan 09	2		86317		1194	136	72	304	36	1	2		3085	*		NA	AL			30401	DIAGNOSIS, REPLACED THROTTLE BODY EEC (QUIC			CUSTOMER STATES THAT THE CHECK		256	USA		121108	S07		USA		*		V44	
	42	21 May 09	7		312432		9812	146	49	220	9	0	8		509	*		NA	GA			30401	VERIFIED CHECK ENGINE LIGHT IS ON AN THROTTLE			CHECK ENGINE LIGHT		678	USA		121022	S07		USA		*		V29	
	42	28 Jul 08	0		4364		18	136	72	190	16	0	6		2459	*		NA	TX			30402	18 46 9E926 ROAD TEST VEH STALLS RUN IDS KOEO			CHECK ENGINE LIGHT TROUBLES		972	USA		152014	S07		USA		*		V29	
	42	10 Feb 09	2		124683		1764	186	11	296	99	1	6		210	*		NA	AL			30401	TEST EEC AND RETRIEVED CODE P2135, ASSY		ANE	WRENCH LIGHT COMING ON		256	USA		121024	S07		USA		*		V29	
	42	13 May 09	1		276254		1291	190	72	306	41	1	6	B1397		*		NA	ON			30401	DIAG , REPLACED THROTTLE BODY			INSPECT FOR INTERMITTANT THROTT		613	CAN		4B1397			2	CAN		*		V52	
	41	14 Jul 09	7		410563		3970	146	49	197	2	0	5		1820	*		NA	IL			30402	REPLACED THROTTLE BODY			D36 CUST STATES CAN FEEL BIND SEI		630	USA		141079	S07		USA		*		V52	
	69	27 Feb 09	6		138495		2677	168	32	181	2	0	7	M1524		*		NA	DF			30401	SE REALIZA AUTOCOMPROBACI N CON I		A ATORAD	FALLA DE T/A CAMBIOS DE VELOCIDAI*			MEX		2M1524			1	MEX		*		V48	
	42	25 Sep 08	0		20961		20	136	72	297	1	1	6		5524	*		NA	CA			30401	20 TEST EEC DTC PASS ROAD TEST RECORDER MO			CUSTOMER STATES THAT VEHILCE RE		310	USA		171025	S07		USA		*		V44	
	42	2 Jul 09	3		465672		6878	$136	72	$211	63		1		5875	*		NA	AR			30402	VERIFIED CONCERN CALLED HOTLINE			MAINTENANCE/LITE DUTY		479	USA		123562	S07		USA		*		V52	
	42	22 Sep 08	2		18066		3811	136	72	266	26	1	5		3897	*		NA	ID			30401	3816 OPEN CIRCUIT TP SENSOR 0 CHECK		OF LIMITS	CUSTOMER STATES CHECK ANGINE L		208	USA		171228	S07		USA		*		V44	
	42	28 May 09	9		307516		21373	209	52	513	73	3	4		4229	*		NA	MI			30401	CC 42 9E926 TROTTLE BODY MO 21374 3		LE BODY T	CUSTOMER STATES ENG LIGHT IS ON		248	USA		148016	S07		USA		*		V29	
	42	13 Jan 09	1		82374		906	136	72	281	24	1	7		4977	*		NA	FL			30401	914 9E926 42 IDS SELD TEST P2111 00 68 , P2135 00		E	CUSTOMER STATES THAT CHECK ENC		954	USA		124005	S07		USA		*		V44	
	42	28 Jul 09	12		459434		17857	$136	72	$231	37	1	2		9187	*		NA	TX			30402	17860 120 MIL ACTIVATION		TCS,RETE	CHECK ENGINE LIGHT AND WRENCH		281	USA		171228	S07		USA		*		V29	
	28	8 Jul 09	3		387085		1426	196	54	232	62	1	4	M1221		*		NA	EM			30402	SE VERIFICO LA QUEJA, SE MONITORIO Y DIGANOST			REVISAR EL MOTOR NO ACELERA EN		915	MEX		2M1221			2	MEX		*		V52	
X2		16 Aug 08	1		11240		33	0		180	78	2	3		8007	*		NA	IL			30401	EEC SELF TEST PINPONT TEST DTC P012		ACE THRO	CUSTOMER STATES MIL LITE AND WR		217	USA		141105	S07		USA		*		V29	
	28	27 Apr 09	4		266284		1799	136	72	181	96	0	5		2771	*		NA	MI			30401	1860 OPEN IDS KOEO P2135Y DCL MONITOR,VDR RE			CHECK ENGINE LIGHT ON AND ELECT		734	USA		148016	S07		USA		*		V29	
	28	13 Jan 09	0		112641		7	165	34	185	47	0	7	M1606		*		NA	EM			30401	SE REVISO LA UNIDAD CON EL IDS ENCO		DE TIEMPC	ESCASA POTENCIA EN MOTOR		915	MEX		2M1615			2	MEX		*		V44	
	42	3 Jun 09	3		315375		5202	136	72	318	39	1	7		359	*		NA	CA			30402	TP SENSOR CIRCUIT MALFUNCTION		VE NT TEST D	CUSTOMER STATES THE CHECK ENGI		310	USA		171025	S07		USA		*		V29	
	42	8 Jun 09	1		351589		39	141	58	297	54	1	2		7908	*		NA	HI			30402	39 CHECK ENGINE LIGHT ON VERIFY COI		ORRECLAT	CUSTOMER STATES CH ENG LT IS ON		808	USA		172204	S07		USA		*		V44	
	42	18 Mar 09	7		182056		6739	141	58	397	74	2	1		6202	*		NA	CA			30401	ON ROAD TEST UNABLE TO CONFIRM CO		SEE PREVI	CUSTOMER REPORTS THAT WRENCH		650	USA		172501	S07		USA		*		V83	
	42	12 Jan 09	2		85030		653	136	72	547	7	4	1		5524	*		NA	CA			30401	653 TEST EEC DTC PO222 ROAD TEST RE		HOTLINE F	CUSTOMER STATES THAT CHECK ENC		310	USA		171025	S07		USA		*		V29	

	42	4 Mar 09	4	194464	21501	381 21	793 64	3 9	11192	*	NA	NY	30401	RETREIVE CODES FOUND THROTTLE BODY AND CR	CUSTOMER STATES NO START	718	USA	113115	S07	USA	*	V44
	42	2 Oct 08	2	21178	1554	0	72 35	0 8	A7032	*	NA	BC	30401	2502 12650D D80 D81 OASIS 698298 DIAGI	E T BODY C	CHECK AND ADVISE FOR ENGINE IS R	250	CAN	4A7032	1 CAN	*	V44
	42	15 Sep 08	1	18856	811	136 72	476 45	2 1	5453	*	NA	CA	30401	DIAG, FOUND MULTIPLE DTC FOUND ETB INOP, REP	GAS PEDAL BECAME NON RESPONSIV	818	USA	171182	S07	USA	*	V52
	46	20 Jul 09	9	427066	6836	200 24	326 88	1 3	10493	*	NA	NJ	30402	VERIFY CONCERN DIAG SYSTEM REPLACE THROTTL	CUST STS HAVARD LIGHT CAME ON W	732	USA	113469	S07	USA	*	V19
	42	1 Jun 09	11	310179	11021	136 72	240 57	1 1	3134	*	NA	CO	30401	11021 IDS DIAG ,FOUND CODE P1A0C RAI	HIS TIME THE CUSTOMER STATES THE ENGINE	719	USA	156452	S07	USA	*	V52
	42	26 Nov 08	1	51464	363	146 49	305 95	1 6	3077	*	NA	IL	30402	363 THROTTLE POSTION SENSOR INOP R	BODY TP1 CHECK ENGINE LIGHT ON ALSO WREN	847	USA	141092	S07	USA	*	V29
	42	9 Jun 09	10	344598	21574	136 72	240 67	1 1	5790	*	NA	UT	30402	21574 VERIFIED CONCERN IDS DIAG COD	ESTED RE1 CK RUNS ROUGH & DIES CK ADVSIE	800	USA	156225	S07	USA	*	V52
	1	24 Jun 09	1	413383	54	136 72	298 06	1 6	12	*	NA	VA	30402	54 DIAG CK ENGINE LIGHT, PERFORM PID MONITOR	CHECK ENGINE LIGHT IS ON	703	USA	127014	S07	USA	*	V29
	42	16 Oct 08	0	27457	88	136 72	272 98	1 6	601	*	NA	NY	30402	88 PERFORMED SELF TEST W IDS DTC CODE P2004	CUST STATES CEL IS ON, INT WRENCH	716	USA	144120	S07	USA	*	V29
	42	19 Jan 09	3	85889	3104	196 35	242 31	0 5	B7248	*	NA	BC	30401	INSPECTED FOR CUSTOMER CONCERN, REMOVED /	CUSTOMER CONCERN OF THROTTLE	604	CAN	4B7248	1 CAN	*	V44
	42	11 Jun 09	3	380516	2679	196 35	299 95	1 1	B2458	*	NA	QC	30402	PLAINTE CONFIRMER, SORTIR LES CODE E LIBREME	MOTEUR COUPE ET CHECK ENGINE A	418	CAN	4B2458	2 CAN	*	V29
	42	23 Apr 09	4	224019	2219	141 58	225 88	0 8	3614	*	NA	NY	30401	PERFORM EEC TEST P2111 REPLACE THROTTLE BO	TOW IN VEHICLE HAS NO ACCERLATIC	914	USA	113068	S07	USA	*	V52
	42	4 Feb 09	1	115230	15	136 72	231 88	1 1	6179	*	NA	WI	30401	X VERIFIED CONCERN CHECK OAS	WRENCH LIGHT IS ON ADVISE	608	USA	141102	S07	USA	*	V29
	41	24 Jun 09	1	373106	1234	146 49	255 62	1 1	4626	*	NA	IL	30402	1234 PERFORM SELF TEST P0505 P0616 PERFORM	F CUST STATES WRENCH LIGHT ONE TI	847	USA	141066	S07	USA	*	V29
	42	16 Apr 09	2	223046	6	190 72	285 28	1 1	B1097	*	NA	ON	30401	DEFECTIVE THROTTLE BODY VERIFY CONCERN	E VEHICLE TOWED IN**IDLE PROBLEM**	905	CAN	4B1097	2 CAN	*	V44
	42	24 Mar 09	2	178260	925	190 72	324 5	1 6	B1282	*	NA	ON	30401	1489 160 EEC DIAG 12650D 0 2 HR ; DCL DISPLAY 12	CHECK AND REOPRT ON GAS PEDAL \	905	CAN	4B1282	1 CAN	*	V52
	42	24 Jun 09	1	358212	15025	136 72	230 88	1 1	8518	*	NA	OR	30402	VERIFIED MIL ON,NO POWER DTC P2111 P2135 PINP	DRIVER REPORTS THAT THE VEHCILE	541	USA	156594	S07	USA	*	V52
	42	1 Oct 08	0	21357	5	136 72	232 8	1	3218	*	NA	CO	30401	VERIFY CONCERN IDS TEST CODES P0122 P0223 P2	CHECK ENGINE LIGHT ON AND NO THI	970	USA	156493	S07	USA	*	V52
	42	5 Feb 09	1	129613	832	190 72	340 9	1 6	A6013	*	NA	AB	30401	DO EEC TEST P0122 PIN POINT TEST MONITOR PIDS	CHECK ENGINE LIGHT IS ON	780	CAN	4A6013	2 CAN	*	V29
	42	4 Mar 09	1	188496	1301	117 19	259 49	0 8	45246	*	NA	CO	30401	OPEN CIRUCIT IN THROTTLE BODY REPLACED THF	CHECK ENGINE LIGHT IS ON *		USA	148743	S07	USA	*	V29
	42	19 Dec 08	0	68724	171	0	42 5	0 5	4377	*	NA	MA	30401	NOISE ROAD TEST SECOND TIME VERIFY INSPECT E	DRIVEABILITY; CUSTOMER STATES TH	508	USA	111456	S07	USA	*	V49
	42	29 Dec 08	0	74206	99	136 72	223 01	1 2	981	*	NA	NC	30401	99 VERIFIED, DIAG, IDS TEST, PID MONIT	ING THROT CUST STATES WHILE TEST DRIVING W	828	USA	121617	S07	USA	*	V29
	42	3 Jun 09	5	326013	1571	136 72	187 58	0 7	7441	*	NA	PA	30402	EEC TEST NO CODES VERFIED THROTTLE STICKS R	CUSTOMER STATES VEHICLE REVS IN	724	USA	144420	S07	USA	*	V40
	42	24 Nov 08	2	49252	636	136 72	266 34	1 6	9692	*	NA	MI	30402	1 DIAG EEC SYSTEM, P0122, P1124, P12	LTY THROT CUSTOMER STATES THAT THE CHECK	517	USA	18404Q	S07	USA	*	V29
	42	3 Nov 08	1	42761	101	136 72	211 44	1 1	5385	*	NA	NY	30402	STUCK CLOSED VERIFIED CUSTOMER CONCERN FC	CUSTOMER STATES VEHICLE WILL NC	585	USA	144607	S07	USA	*	V52
	42	19 Jan 09	2	131869	3974	190 72	292 26	1 1	B6249	*	NA	AB	30401	THROTTLE BODY ORDER BRM ETA FEB3 T CLEARE	ADVISE TO REPAIE CEL LIGHT ON	780	CAN	4B7031	2 CAN	*	V29
	42	23 Mar 09	2	181600	2210	136 72	228 1	1 1	3365	*	NA	AL	30401	2210 DIAG CODE P0222 WENT THROUGH PPT IN PCE	CUST STATES CHECK ENGINE LIGHT &	205	USA	152012	S07	USA	*	V29
	42	24 Apr 09	0	243287	3	190 72	427 12	2 6	B2447	*	NA	QC	30401	VERIFIER PCM CMDTC P2112 FAIRE KOE	2 VOLT ERI LE VEHICULE DONNE DES COUPS SUF	819	CAN	4B2447	1 CAN	*	V52
	28	5 Mar 09	1	161860	145	136 72	226 66	1 1	417	*	NA	AL	30401	145 9E926 OPEN CIRCUIT EEC 5 TEST KO CIRCUIT,R	CUST STATES CK ENGINE LIGHT IS ON	205	USA	121411	S07	USA	*	V29
	42	3 Dec 08	1	57197	775	136 72	249 66	1 1	8621	*	NA	AK	30402	EEC TEST RAN OASIS PINPOINT TEST REPLACED TH	CHECK ENGINE LIGHT ON	907	USA	174542	S07	USA	*	V29
	42	8 Dec 08	1	60496	765	136 72	180 78	0 5	1431	*	NA	PA	30402	9E926 42 E29 P0122 ALT LOW INPUT REPL THROTT	CHECK ENGINE LIGHT ON CUSTOMER	215	USA	116010	S07	USA	*	V29
	42	15 Jul 09	10	414323	10232	136 72	216 21	0 7	3635	*	NA	NY	30402	INOP EEC (QUICK TEST) DIAGNOSIS	C S CK ENG LIGHT ON AND STAYS ON	718	USA	113011	S07	USA	*	V44
	42	13 Mar 09	2	164198	2400	136 72	230 92	1 2	2566	*	NA	WA	30401	TEST DRIVE LAMPS OFF EEC TEST PASS TENDED TE	CHECK REASON WRENCH LIGHT COM	509	USA	174443	S07	USA	*	V44
	42	20 Nov 08	0	83527	63	0	100 04	1	3717	*	NA	NY	30401	CHECK AND VERIFY CONCERN EEC TEST P0171 P01	CUSTOMER STATES TRUCK STALLS W	516	USA	113088	S07	USA	*	V52
	42	18 May 09	3	348203	10255	136 72	253 5	1 5	8351	*	NA	NV	30402	PERFORM VISUAL INSP NO VISUAL PROB	ORROSION C S THROTTLE STICKS ON ACCELERA	775	USA	152012	S07	USA	*	V40
	42	10 Sep 08	2	15958	1416	136 72	271 02	1	2743	*	NA	MI	30401	CHECK THE SYSTEM OVER, CODE P0122 FOUND	PE CK ENGINE LIGHT IS ON AND THE WRE	810	USA	148419	S07	USA	*	V29
V3		31 Jul 08	0	5177	77	0	32 5	0 4	B2206	*	NA	QC	30401	VERIFIER ET REPARER TUBE VACUUM AU THROTTLI	MOTEUR CALE A UN ARRET	450	CAN	4B2206	1 CAN	*	V52
	7	23 Apr 09	4	229030	3493	0	182 49	2 2	B7034	*	NA	BC	30401	R/T RUNNING OK NO LIGHTS ON EEC TES	LEAK AT AI (D13)REPAIR FOR RUNNING ROUGH A	250	CAN	4B7034	1 CAN	*	V40
	28	5 May 09	4	254773	7452	136 72	235 17	1 1	2441	*	NA	TX	30401	7452 PERFORMED EEC TEST RECEIVED CODE P0122	CHECK ENGINE LIGHT ON	972	USA	116088	S07	USA	*	V29
	42	1 Jun 09	1	303369	250	190 72	313 64	1 7	B1397	*	NA	ON	30401	DIAG , PINPOINT TEST, REPLACED THROTTLE BODY	CHECK ENGINE LIGHT ON	613	CAN	4B1397	1 CAN	*	V29
	42	16 Apr 09	1	246350	3	190 72	310 13	1 6	B4025	*	NA	SK	30401	EEC TEST RETRIEVED DTC P0222 PERFORMED PIN	REPAIR FOR THE WRENCH LIGHT IS O	306	CAN	4B4025	1 CAN	*	V17
	42	14 Jul 09	1	428089	404	190 72	450 68	3 3	B3278	*	NA	NB	30402	654 ETB ROAD TEST TRANSMISSION SHIF	O, TP1 ANE CHECK FOR ENGINE LIGHT ON NOTICE	506	CAN	4A3219	2 CAN	*	V29
	28	9 Oct 08	0	26908	7	136 72	278 17	1 6	1304	*	NA	PA	30401	DTC CODE P2135 PERFORMED DIAGNOSIS AND	CUSTOMER STATES CHECK ENGINE L	215	USA	116039	S07	USA	*	V29
	41	18 Mar 09	1	182205	781	136 72	215 82	0 8	7784	*	NA	CA	30401	SCANNED FOR CODES, P0122, PROBLEM WITH T P S	CUSTOMER STATES WRENCH LIGHT IS	831	USA	156105	S07	USA	*	V29
	49	17 Apr 09	7	218931	13374	29 57	29 57	0	84	*	NA	MD	30401	ADD FRICTION MODIFIER	ACCELERATIOR SEEMS TO GO AWAY	410	USA	127030	S07	USA	*	V52
	42	21 Mar 09	5	196820	11144	0	45 5	0 7	45283	*	NA	WA	30401	HOSE CAME OFF AT LF OF ENGINE AT TOP OF VALVI	CHEC ENGINE LIGHT IS ON *		USA	171327	S07	USA	*	V29
	42	22 Jun 09	2	361568	1820	136 72	307 86	1 9	8736	*	NA	WA	30402	IDS HOOK UP MONITOR AND RECORD PIDS	KOEO A CUSTOMER STATES THAT VEHICLE ST	425	USA	174024	S07	USA	*	V52
	42	9 Jun 09	10	460303	10718	$190 72	$494 37	3 4	B1218	*	NA	ON	30402	ROADTESTED CHECKED OASIS PASS	DR PLAY CHECK FOR NO RESPONSE ON	905	CAN	4B1218	2 CAN	*	V52
	42	26 Feb 09	5	142145	5866	136 72	225 58	1 1	9675	*	NA	MI	30401	5866 CHECKED EEC, CODE P2112, REPLACED THRO	WRENCH LIGHT AND CHECK ENGINE L	616	USA	148073	S07	USA	*	V29
	42	2 Dec 08	1	54997	482	136 72	268 26	1 3	38	*	NA	VA	30402	DIAGNOSED & REPLACED THROTTLE BODY	ENGINE LIGHT IS ON	703	USA	127013	S07	USA	*	V29
	42	19 May 09	1	284517	183	190 72	300 5	1 6	A3219	*	NA	NS	30401	CHECKED AND ROAD TESTED AND PERFORMED EE	CK AND ADVISE ENGINE LIGHT ON, TR	902	CAN	4A3219	1 CAN	*	V29
	42	18 Dec 08	0	66506	35	136 72	214 89	1 1	3982	*	NA	PA	30401	CONCERN VERIFIED P0222 FREEZE FRAME SHOWS	CHECK ENGINE LIGHT ON	570	USA	144120	S07	USA	*	V29
	42	12 Dec 08	1	65002	81	176 96	333 34	1 6	20645	*	NA	NJ	30402	VERIFY CUSTOMER CONCERN MIL ON SELF TEST K	CUSTOMER STATES THROTTLE LITE A	973	USA	113042	S07	USA	*	V29
	42	26 Jan 09	0	103619	13	190 72	356 89	1 7	B6270	*	NA	AB	30401	IDS EEC TEST P0122 DCL DISPLAY TEST DCL MON	CHECK AND ADVISE FOR CHECK ENGI	780	CAN	4B6270	1 CAN	*	V29
	42	20 May 09	3	298423	6667	173 15	282 38	1 1	8190	*	NA	NJ	30401	6667 ROAD TEST COULD NOT VERIFY CC	IT LOW INP C S THAT WRENCH LIGHT GOES ON AI	201	USA	171327	S07	USA	*	V29
	42	6 Mar 09	8	157090	17258	136 72	281 42	1 6	9713	*	NA	TX	30401	17261 WARR CK ENGINE LIGHT ON , EEC TEST CODE	CHECK ENGINE LIGHT STAYS ON	972	USA	172360	S07	USA	*	V29
	42	16 Jul 09	1	411754	14	136 72	249 47	1 1	8136	*	NA	MO	30402	9E926 42 EEC TEST CODE P2112, DIAG AND REPLA	ADVISE WRENCH LIGHT IS ON AND VE	636	USA	153078	S07	USA	*	V48
	42	17 Apr 09	3	236525	4970	190 72	391 24	2 1	B7224	*	NA	BC	30401	DIAG TESTS NO CODES PINPOINT TEST	EST CHECK & REPORT ON CAUSE OF INTE	604	CAN	4B7224	1 CAN	*	V48
	42	15 May 09	6	275758	18679	146 49	188 27	0 6	20147	*	NA	IL	30401	REPLACED THROTTLE BODY	GAS PEDAL STICKS	309	USA	141203	S07	USA	*	V52
	42	13 Jun 09	10	337716	10938	141 58	241 03	1 1	3820	*	NA	TN	30402	10938 ROAD TEST FOUND ENGINE CUTS OFF AT TIM	CUSTOMER STATES GAS ENGINE CUT	901	USA	322664	S07	USA	*	V52

	33	9 Apr 09	5	203200	4994	0	53 56	0 6	1440	*	NA	NV	30401	EEC TEST P10ACM CHECKED OASIS NOT M	QC ROA	C S WHILE DRIVING VEHICLE WOULD	702	USA	355522	S07	USA	*	V52
	41	29 Dec 08	2	78382	6105	146 49	278 97	1 5	341	*	NA	GA	30401	CHECKED SYSTEM FOR CODES P2112, PI	K	C S WRENCH LIGHT AND SERVICE EN	770	USA	342725	S07	USA	*	V29
	42	1 Jun 09	1	308010	11	136 72	268 47	1 7	7175	*	NA	NE	30401	IDS DIAGNOSIS, DCL DISPLAY, FUEL PRESSURE & LE		VEHICLE WILL HARDLY RUN CHECK EI	402	USA	363542	S07	USA	*	V29
	41	12 Nov 08	0	46490	5	136 72	239 22	1 2	11000	*	NA	OH	30402	9 TEST EEC W IDS CODES, P0300, P0301, ASSY	RET	CHECK ENGINE LIGHT WRENCH LIGHT	216	USA	345335	S07	USA	*	V29
	42	9 Sep 08	0	13062	10	136 72	222 41	1 1	4331	*	NA	OH	30401	EEC TESTED CODE P0123 PINPOINT TESTED RAN	DC	CHECK ENGINE LIGHT AND WRENCH I	419	USA	345326	S07	USA	*	V29
	42	20 Mar 09	3	177288	8496	136 72	238 12	1 2	6450	*	NA	LA	30401	EEC TEST P0222,PINPOINT TEST DV1	DV9 FOUND T	CHECK ENGINE LIGHT IS ON NOPOWE	318	USA	315724	S07	USA	*	V29
	42	17 Feb 09	2	130366	6687	141 58	236 35	1 2	2337	*	NA	OH	30401	6687 RAN SELF TEST PASS NO CODES IN	D THROTTL	WRENCH LIGHT COMES ON AND VEHI	419	USA	315724	S07	USA	*	V29
	42	17 Mar 09	7	168936	9237	136 72	366 8	2 5	13952	*	NA	MI	30401	ROAD TESTED,IDS TEST PASS,DATALOGGER,FUEL F		ENG LONG CRANK ONE TIME ENGING	734	USA	345274	S07	USA	*	V44
D9		13 May 09	5	262840	2988	0	25 88	1 1	M1554	*	NA	DF	30401	SE REVISO UNIDAD CON DTD GENERAND	TURAS FUE	REVISAR UNIDAD SE PAGA	15	MEX	2M1554		1 MEX	*	V52
	42	12 Jun 09	3	455992	2877	$136 72	$202 22	0 8	10710	*	NA	OH	30402	2877 DIAG DRAGGING TYPE FEEL IN AM,	EPLACED	CHECK WHEN MOVE VEHICLE FIRST	614	USA	346096	S07	USA	*	V52
	42	23 Jan 09	6	153401	9096	136 72	449 62	3 4	13952	*	NA	MI	30401	OPERATION OF VCT SYSTEM AND SEEMED TO BE W		CHECK VEHICLE WILL INTERMITTENLY	734	USA	345274	S07	USA	*	V52
	42	20 Mar 09	1	185806	1036	136 72	240 76	1 1	10837	*	NA	MI	30401	CHECK ENGINE LIGHT EEC (QUICK TEST)	DIAGNOS	CHECK ENGINE LIGHT AND WRECH LI	734	USA	345350	S07	USA	*	V29
	42	23 Sep 08	0	17237	4	136 72	274 77	1 5	11164	*	NA	MI	30401	VERIFIED MIL AND ENGINE IDLES ROUGH	NECESSAI	ENGINE LIGHT IS ON VEHICLE IS NOT	734	USA	345345	S07	USA	*	V29
	42	9 Jul 09	10	409111	18152	191 9	272 55	0 8	11646	*	NA	FL	30402	18161 ROAD TEST FOR CONCERN HOOK	IDS PULL C	D36 CUST SAYS THERE IS A HESITATI	*	USA	325118	S07	USA	*	V52
	42	17 Apr 09	1	257548	731	146 49	283 79	1 7	1730	*	NA	GA	30401	EEC TEST DCL DISPLAY ROAD TEST MONITOR PID	R	C S GAS PEDAL HARD TO PRESS ENG	770	USA	326253	S07	USA	*	V52
	42	17 Apr 09	4	220046	6564	136 72	227 36	0 9	8559	*	NA	OR	30401	6564 DEFECTIVE THROTTLE BODY WARRANTY	ROA	CHECK ENGINE LIGHT AND WRENCH L	503	USA	315724	S07	USA	*	V29
	42	29 Jun 09	3	378797	1635	136 72	175 52	0 5	2191	*	NA	PA	30402	REPLACED THROTTLE BODY		CUST STATES ACCELERTOR STICKS I	814	USA	318487	S07	USA	*	V44
	42	16 Jun 09	2	348486	4956	163 86	258	1 1	10208	*	NA	NY	30402	ROAD TEST VEHICLE FOR INTERMITTENT	EL DID NOT	CUS STATES CHK ENGINE LIGHT COM	716	USA	315710	S07	USA	*	V29
	42	13 Feb 09	5	128187	5606	136 72	209 46	0 8	796	*	NA	RI	30401	5606 TEST DRIVE FOR CONDITION INTERI	ITION FOU	C S THE CAR HESITATE AND AND SOM	401	USA	342725	S07	USA	*	V52
	42	29 Jul 09	4	453537	10360	$136 72	$250 09	1 5	469	*	NA	AL	30402	THROTTLE BODY EEC (QUICK TEST)		CUST STATES WHEN PUT IN GEAR	334	USA	342709	S07	USA	*	V29
	42	8 May 09	1	302524	121	151 7	322 39	1 6	10553	*	NA	IL	30401	EEC TEST, PIN POINT TEST,MONITOR ROAD TEST,RE		CHECK ENGINE LIGHT ON AND VEHICL	773	USA	342374	S07	USA	*	V29
	42	14 May 09	1	283017	321	141 58	256 83	1 1	3688	*	NA	NY	30401	FOUND THAT ELECTRONIC THROTTLE BODY IS DEFI		TOW IN VEHICLE HAS NO POWER	631	USA	314124	S07	USA	*	V44
	42	23 Feb 09	1	142193	146	136 72	190 08	0 6	10011	*	NA	MI	30401	9E926,42 1146 VERIFY MIL IS ON AND EN	LE BODY A	CHECK ENGINE LIGHT IS ON	248	USA	345335	S07	USA	*	V29
	42	17 Dec 08	3	64860	2546	0	15 42	0 2	10082	*	NA	PA	30401	EEC DIAG AND REATTACH AIR CLEANER	TO THOTTL	CUSTOMER STATES INTERMITANT HE	412	USA	318509	S07	USA	*	V52
	28	15 Apr 09	1	208962	52	146 49	233 02	1 1	11035	*	NA	IN	30401	54 9E926 28 SCANNED PCM P0122 I RAN F	OEC KOER	E29 CHECK ENGINE LIGHT TROUBLES	812	USA	346140	S07	USA	*	V29
	42	13 Oct 08	0	33522	3	136 72	239 02	1 1	10844	*	NA	MA	30402	3 VERIFY THE CONSERN SELF TEST THE PCM CODE		RUNS ROUGH, ROUGH IDLING	508	USA	312145	S07	USA	*	V40
	42	6 Apr 09	1	203089	173	136 72	413 28	4	586	*	NA	NY	30401	ELECTRONIC THROTTLE BODY FAULT	ET ROAD TE	CUSTOMER STATES CHECK ENGINE L	315	USA	318232	S07	USA	*	V29
	42	12 Dec 08	1	60129	439	0	22 1	0 2	13307	*	NA	NY	30401	N11 42 FP 9E926 PERFORM DIAG ROAD TEST 6 MIL		CUSTOMER STATES CK FUEL PEDAL \	631	USA	314150	S07	USA	*	V49
	42	30 Jul 09	1	455765	13	$136 72	$273 09	1 6	9648	*	NA	MI	30402	9E926 DIAG EEC TEST CODES P2101		VEHICEL STALLING AND RUNNING	810	USA	148531	S07	USA	*	V52
	42	30 Jul 09	13	459123	27062	$136 72	$199 31	1 1	7612	*	NA	PA	30402	DIAGNOSIS, CODES P2111 AND		STARTS AND RUN ABOUT 3 MINUTES	570	USA	141085	S07	USA	*	V29
	42	3 Aug 09	10	461670	18840	$136 72	$208 38	0 8	3144	*	NA	CO	30402	KOEO P1A0C PPT DV VOLTAGE		C S VEHICLE WARNING LIGHT CAME	303	USA	156200	S07	USA	*	V83
	42	28 Jul 09	1	465987	656	$141 58	$287 06	1 2	7934	*	NA	CA	30402	TEST AND VERIFIED CONCERN, HAS		CUSTOMER STATES VEHICLE	408	USA	172033	S07	USA	*	V52
	42	24 Jul 09	3	466018	2603	$136 72	$226 89	1	8006	*	NA	MO	30402	DIAG ON RO 591500 R R THROTTLE		CUSTOMER STATES VEHICLE	573	USA	153792	S07	USA	*	V40
	42	20 Jul 09	1	455658	526	$136 72	$491 00	4 7	9141	*	NA	OH	30402	N AS PER CUSTOMER VERIOFY	O MISS	CHECK ENGINE RUNS ROUGH AND	330	USA	144459	S07	USA	*	V29
D4		6 Aug 09	4	482885	430	$196 54	$232 22	1 5	M1462	*	NA	PU	30402	CUERPO D/MARIPOSAS CON DEFCTO	R QUE NO	ENCIENDE TESTIGO DE LLAVE Y	522	MEX	2M1320		2 MEX	*	V44
	42	10 Aug 09	5	504000	3432	$136 72	$136 72	0	4544	*	NA	TX	30402	9E926,CC 42 LIGHT ON,KOEO	SPASS	A99 AFTER PURCHASE ITEM OVER	210	USA	152056	E91	USA	*	V29
	42	21 Jul 09	5	433430	12928	$136 72	$200 00	0 8	4450	*	NA	TX	30402	VERIFIED CONCERN PERFORMED		CUSTOMER STATES VECHILE HAS A	956	USA	152123	S07	USA	*	V52
	42	18 Aug 09	7	516753	15247	$136 72	$278 22	1 7	4924	*	NA	FL	30401	F P 9E926 C C 42		E 29 CUSTOMER STATES THAT THE	407	USA	124225	S07	USA	*	V29
	42	10 Aug 09	0	487177	24	$136 72	$236 78	1 1	2284	*	NA	OH	30402	24 PERFORM INSPECTION,IDS		NEW CAR DEPT REPORTS CEL IS ON	440	USA	144121	S07	USA	*	V29
	42	5 Aug 09	13	479859	10014	$136 72	$328 61	2 1	2975	*	NA	MI	30402	10017 THROTLE BODY INTERNAL	ATE	CHECK THE GAS PEDAL STICKS , THE	734	USA	148017	S07	USA	*	V44
	42	27 Jul 09	5	447306	5182	$146 49	$267 56	1 7	8053	*	NA	IL	30402	VERIFIED CONDITION, DIAGNOSED	D TEST	CUSTOMER STATES THAT CHECK	217	USA	153079	S07	USA	*	V29
	42	18 Aug 09	5	517459	3451	$146 49	$301 87	1 7	7997	*	NA	GA	30401	3451 EEC TESTS, DCL DATA DISPLAY		CHECK ENGINE LITE IS ON	770	USA	121441	S07	USA	*	V29
	42	26 Aug 09	1	590879	481	$136 72	$235 81	1 1	3915	*	NA	NV	30402	CONT DTC P1A0C, PASS KOEO KOER		TOWED TO SHOP VEHICLE WILL NOT	702	USA	171168	S07	USA	*	V52
	42	11 Aug 09	8	495718	6908	$170 51	$380 42	2	3679	*	NA	NJ	30402	TECH VERIFIED CONCERN ENGINE	ND	CLEANER ASSEMBLY INTAKE HOSE	973	USA	156016	S07	USA	*	V52
	33	5 Aug 09	1	493397	36	$136 72	$175 38	0 5	20442	*	NA	TX	30402	RETRIEVED CODE P2135, FOLLOWED		SAYS POWER TRAIN WARNING	915	USA	183000	S07	USA	*	V52
	42	20 Aug 09	1	521859	54	$136 72	$220 69	0 8	7908	*	NA	HI	30401	54 PERFORM KOEO AND KOER SELF	T	CUST STATES THAT THE CHECK	808	USA	172204	S07	USA	*	V44
	42	6 Aug 09	1	491454	624	$136 72	$212 73	1 1	3764	*	NA	NE	30402	EEC TEST FOUND CODE		CK ENG LT ON WON T STAY	402	USA	153682	S07	USA	*	V29
	42	6 Aug 09	3	481077	3714	$136 72	$241 75	1 1	8305	*	NA	WA	30402	VERIFIED CONCERN, EEC TEST, P0222,	LEC	WRENCH LAMP WAS ON AND THEN	425	USA	174020	S07	USA	*	V29
	42	21 Aug 09	6	540959	14757	$136 72	$221 69	0 9	3134	*	NA	CO	30401	14757 IDS DIAG ,FOUND CODES	E GOING	CUST STATES CHECK ENGINE LIGHT	719	USA	116088	S07	USA	*	V29
	28	28 Jul 09	2	445189	1077	$141 58	$223 62	1 3	593	*	NA	NY	30402	RESTART CK TEST CODES P1124 P2135		TOWING STALLED, RESTART	315	USA	113622	S07	USA	*	V52
	42	21 Aug 09	1	515482	189	$165 24	$302 17	1 6	601	*	NA	NY	30401	189 ROAD TEST IDS TEST CODE P2135		STALLS CEL ON RUNS ROUGH	716	USA	144120	S07	USA	*	V29
	42	17 Aug 09	7	517624	4361	$136 72	$174 96	0 5	8603	*	NA	ID	30401	CHK FOR DTCS NONE VERIFIED		CUST STATES WHEN FIRT START	208	USA	174432	S07	USA	*	V44
	42	6 Jul 09	1	392363	85	$141 58	$233 15	1	10354	*	NA	CO	30402	85 EEC TEST AND ROAD TESTED DID		CUST STATES CHECK ENG LIGHT	719	USA	355100	S07	USA	*	V29
	42	3 Aug 09	1	473635	2451	$144 46	$236 17	1 1	10434	*	NA	PA	30402	CHECKED FOR CODES P2111 THROTTLE		CUSTOMER STATES ENGINE HAD	610	USA	328020	S07	USA	*	V29
	4	14 Sep 09	3	588491	4690	$136 72	$217 23	0 9	10705	*	NA	OH	30402	SCAN FOR CODES , THROTTLE BODY		CUSTOMER STATES CHECK ENGINE	440	USA	318539	S07	USA	*	V29
	28	1 Sep 09	13	548693	21016	$196 54	$220 16	1 1	M1331	*	NA	TA	30401	CIRCUITO ABIERTO EN EL TACM DANDO	PERACIO	REVISAR EN CARRETERA PIERDE	919	MEX	2M3122	E84	MEX	*	V52
	42	11 Aug 09	13	491260	25131	$136 72	$291 06	1 1	2890	*	NA	MI	30402	INOP EEC (QUICK TEST) DIAGNOSIS		OWNER STATES ENGINE RPMS ARE	586	USA	148557	S07	USA	*	V52
	42	17 Aug 09	12	516205	13128	$136 72	$292 10	1 7	3003	*	NA	MI	30401	13132 9E926 CC 432 EEC TESTED CODE		CK ADV MIL LIGHT ON NO DRIVE	734	USA	148032	S07	USA	*	V29
	42	11 Aug 09	1	492575	74	$136 72	$240 52	1 2	8211	*	NA	LA	30402	EEC TEST CODE P2111 AND P2135,		CHECK ENGINE LIGHT DIAG	225	USA	123203	S07	USA	*	V29
	42	7 Aug 09	2	510920	2121	$136 72	$234 97	1 3	469	*	NA	AL	30401	THROTTLE BODY EEC (QUICK TEST)		CUST STATES WRENCH LIGHT CAME	334	USA	124445	S07	USA	*	V29

	28	30 Jul 09	5	501708	14547	$117 19	$168 39	0 8	45176	*	NA	TX	30402	14547	OPEN INTERNALLY IN TP SENSOR		CHECK ENGINE LIGHT ON	*		USA	171726	S07	USA	*	V29
	42	30 Jul 09	6	544631	17571	$136 72	$207 47	0 8	84	*	NA	MD	30401	17575	THROTTLE BODY IDS TESTING,NO		RUNS SLUGGISH WHEN TYRING TO		410	USA	127030	S07	USA	*	V52
	28	3 Sep 09	1	553006	670	$136 72	$240 64	1 2	2091	*	NA	TX	30401	9E926	28 THROTTLE BODY OPEN EEC		E29 CUSTOMER STATES WHILE		281	USA	152032	S07	USA	*	V29
	42	19 Aug 09	12	512260	18753	$144 46	$239 43	1 1	5065	*	NA	KS	30401		INTERNAL FAILURES FROM ETB	OINT	C S THAT THE SERVICE WRENCH		913	USA	171228	S07	USA	*	V29
	42	11 Aug 09	6	484690	9923	$136 72	$176 62	0 5	7467	*	NA	PA	30402		TECH 259 VERIFY CONCERN PERFORM	EAR KAM	CUST STATES CK ENG LIGHT IS ON		412	USA	148743	S07	USA	*	V29
	42	7 Jul 09	5	478025	7408	$117 19	$249 19	0 8	45272	*	NA	OH	30402		INTERNAL PROBLEM IN THROTTLE		ENGINE LIGHT CAME ON	*		USA	148743	S07	USA	*	V29
	42	24 Jul 09	0	473106	10	$562 12	$659 17	1 5	7419	*	NA	OH	30402		VERIFIED MIL, ALSO RUNS VERY ROUGH	ORMED	CHECK AND ADVISE CHECK		800	USA	144511	S07	USA	*	V44
	42	25 Jul 09	4	436084	2502	$190 72	$308 02	1 2	B6270	*	NA	AB	30402	9926A	120 VERIFIED CUSTOMER	NORMAL,	INSPECT REPORT FOR CAUSE OF		780	CAN	4B6270		1 CAN	*	V52
	42	30 Jul 09	6	476841	11697	$187 51	$321 30	1 6	6965	*	NA	FL	30402		VERIFIED CONCERN ROAD TEST AND		CUSTOMER STATES THE CHECK		813	USA	121411	S07	USA	*	V29
	41	20 Jul 09	2	431504	2932	$190 72	$229 34	0 5	B1396	*	NA	ON	30402		REPLACED SOP THROTTLE BODY		SOMETIMES DOES NOT ENGAGE IN		613	CAN	4B1396		1 CAN	*	V40
	42	13 Jul 09	3	482515	3189	$194 03	$377 40	2 7	B2561	*	NA	QC	30402	5139	KM ACCELERATEUR ESTE COLLER	OUR	DIAGNOSTIQUE/RAPPORT VERIFIER		418	CAN	4B2561		1 CAN	*	V52
	41	3 Jul 09	10	431505	20556	$194 03	$224 92	0 4	B1396	*	NA	ON	30402		REPLACE THROTTLE BODY ASSEMBLY		VEHICLE WILL NOR ACCELERATE		613	CAN	4B1396	E84	CAN	*	V48
	42	10 Aug 09	9	520189	10677	$146 49	$247 90	1	1820	*	NA	IL	30401		TEST & REPLACE THROTTLE BODY		D36 CK VEHICLE BUCKS JERKS COLD		630	USA	141079	S07	USA	*	V52
	42	29 Jun 09	6	474824	8691	$190 72	$300 91	1 2	B7009	*	NA	BC	30402		CHECK FOR HESITATION ON ACCEL DO		RECHECK FOR VERY BAD HEST ON		250	CAN	4B7009		1 CAN	*	V52
	42	5 Aug 09	10	486526	20865	$190 72	$258 10	1	B8320	*	NA	ON	30402		RUN CODES P2135 P2111, PIN POINT DV		LACKS POWER AND CHECK ENGINE		705	CAN	4B1091	E84	CAN	*	V52
	42	5 Aug 09	1	487063	1198	$169 44	$249 40	1	1626	*	NA	ME	30402	1198	WRENCH LIGHT ON CHECK FOR		INDICATORS(WARNING LIGHT OR		207	USA	111556	S07	USA	*	V29
	42	18 Aug 09	3	533114	2238	$190 72	$366 69	2	B6220	*	NA	AB	30401	3603	9E926 D36 42 8054 QUICK TEST	ODY	THROTTLE SEEMS TO STICK A BIT		780	CAN	4B6220		1 CAN	*	V52
	42	3 Aug 09	2	567355	3056	$136 72	$201 04	1	9766	*	NA	TN	30401		DIAG REPLACED THROTTLE BODY EEC		CHECK VEH DIED WHILE DRIVING AT		931	USA	322274	S07	USA	*	V52
	42	22 Aug 09	0	23596	11	$136 72	$223 22	1 1	4492	*	NA	TX	30401		FAULTY THROTTLEBODY EEC (QUICK		THE CHECK ENGINE LIGHT IS ON		830	USA	367109	S07	USA	*	V29
	42	18 Aug 09	1	19194	30	$136 72	$210 10	1 1	7457	*	NA	WV	30401		42 ETB IS NOT OPERATING PROPERLY		E29 CUSTOMER STATES CHECK		304	USA	144533	S07	USA	*	V29
	42	15 Sep 09	1	30694	131	$144 46	$264 04	1 6	6679	*	NA	NC	30402		PERFORMED KOEO, KOER SELF TEST;		CUSTOMER STATES WRENCH LIGHT		252	USA	121648	S07	USA	*	V29
	42	31 Aug 09	1	23299	70	$190 72	$286 90	1 2	A2046	*	NA	QC	30401		FAIT TEST, SORTI CODE P2111 P2135,		MOTEUR ETOUFFE		450	CAN	4A2046		2 CAN	*	V52
	33	1 Sep 09	0	23400	7	$0 00	$91 45	0 9	48	*	NA	VA	30401		INSTALL IDS TEST EEC SYS CODES		CK FOR THE CK ENGINE LIGHT ON		703	USA	127042	S07	USA	*	V29
	42	5 Sep 09	1	26748	50	$136 72	$248 50	1 1	48	*	NA	VA	30401		INSPECT THE VEHICLE FOR WRENCH		TOW IN WRENCH LIGHT AND CK		703	USA	127042	S07	USA	*	V29
	42	22 Aug 09	1	20750	124	$144 46	$285 57	1 8	3023	*	NA	PA	30401		VERIFIED CONCERN, NO START, IDS	ERED	CHECK ENGINE LIGHT CAME		717	USA	116225	S07	USA	*	V52
	42	3 Sep 09	1	29461	1045	$146 44	$273 26	1 6	10690	*	NA	PA	30402		CHECK FOR MIL AND WRENCH LIGHT	Y	CHECK ENGINE LIGHT COMMING ON		724	USA	318480	S07	USA	*	V29
	42	17 Aug 09	1	17366	42	$151 70	$257 37	1 1	9966	*	NA	IL	30402		PERF DIAG TESTING FOR CK ENG LIGHT	EPLACED	CUSTOMER STATES ENGINE LIGHT		708	USA	141052	S07	USA	*	V29
	82	12 Aug 09	1	19020	4	$0 00	$45 12	0 5	2741	*	NA	MI	30401		4 REMOVE THROTTLE BODY FOR SOLD		R 87 CLAIM FOR INVOICE #245106		313	USA	148024	S07	USA	*	V44
	42	11 Aug 09	0	18497	28	$136 72	$317 19	2	2741	*	NA	MI	30402		28 9E926 42 PERFORM NO START	HOWING	ENGINE STARTS BARELY AND HAS		313	USA	148024	S07	USA	*	V52
	42	31 Aug 09	0	36401	8	$141 58	$209 95	1	3838	*	NA	NC	30402		KOEO P2111 P2135, PPT DV, DV1 DV7		RUNS ROUGH		919	USA	121612	S07	USA	*	V40
	42	23 Sep 09	1	36924	28	$136 72	$210 67	0 8	20307	*	NA	NM	30402		THROTTLE BODY VERIFED CONCERN,		CUSTOMER STATES THE STALLS		505	USA	172350	S07	USA	*	V52
	42	16 Sep 09	1	31663	1	$190 72	$331 47	1 6	A1059	*	NA	ON	30402		IDS DIAG MONITOR TEST PINTEST		CHECK ENGINE LIGHT CAME ON		905	CAN	4B1883		2 CAN	*	V29
	42	9 Sep 09	1	36162	150	$136 72	$236 05	1 2	905	*	NA	NC	30402		VERIFIED CONCERN FOUND MIL ON	CTED TO	CUSTOMER STATES VEHICLE		336	USA	121231	S07	USA	*	V29
	42	24 Sep 09	1	37917	44	$136 72	$237 30	1 2	6947	*	NA	TX	30402		EEC TEST YKOEO PASS 10 P0122 YKOER		CHECK ENGINE LIGHT ON AND RUNS		281	USA	152029	S07	USA	*	V29
	42	26 Aug 09	1	36481	111	$146 49	$208 89	0 8	4685	*	NA	IN	30402		AT MALL WRENCH LIGHT CAME ON AND	LE BODY	E 29 CUST STATES WHILE DRIVING		765	USA	147135	S07	USA	*	V29
	42	9 Sep 09	1	39828	630	$146 49	$365 69	3 1	8060	*	NA	IL	30402		M TIIME TO DAIGNSOE INTERMITTENT		CUSTOMER STATES THAT VEHICLE		618	USA	153296	S07	USA	*	V52
	42	17 Sep 09	1	31380	334	$136 72	$300 35	1 9	5965	*	NA	MS	30402		VERIFY CONCERN , RAN OASIS , TEST	Y ,	E29 WRENCH LIGHT WAS ON		601	USA	123306	S07	USA	*	V29
	42	15 Sep 09	0	34204	4	$190 72	$332 37	1 9	B1294	*	NA	ON	30402		*** IDS SCAN RETRIEVE CODES (P0222)	ETBTPS	***THE CK ENGINE LIGHT AND		905	CAN	4B8046		1 CAN	*	V29
	42	19 Sep 09	1	34571	390	$195 32	$286 22	1 1	4839	*	NA	FL	30402		THROTTLE BODY 9E926 42 VERIFIED		CUST BACKED DOWN DRIVE WAY		772	USA	124504	S07	USA	*	V29
	42	22 Sep 09	0	37695	222	$136 72	$239 84	1 2	4473	*	NA	TX	30402		222 VERIFIED CUSTOMERS CONCERND		CHECK ENGINE LIGHT ON AND		713	USA	172350	S07	USA	*	V29
	42	25 Sep 09	1	37991	20	$136 72	$226 89	1	8006	*	NA	MO	30402		ROAD TEST EEC TEST P0122 PPT DV1 6		CUSTOMER STATES WRENCH LIGHT		573	USA	153792	S07	USA	*	V29
	42	24 Sep 09	1	36386	4	$0 00	$37 06	0 5	3479	*	NA	IA	30401		IDS DIAG CODES CK ELECTRONIC				319	USA	141761	S07	USA	*	V29
	42	28 Sep 09	1	37682	381	$181 23	$289 93	1 1	4216	*	NA	NJ	30402		P2135 THROTLE TP CODES CHECKED		CUSTOMER STATES CK ENG AND		908	USA	113460	S07	USA	*	V29
	42	25 Sep 09	1	39331	6	$190 72	$405 58	2 1	B7232	*	NA	BC	30402		DIAG FOR CUST CONCERN CHECK		DIAG AND REPAIR FOR WHILE		604	CAN	4B7232		1 CAN	*	V29
	42	3 Sep 09	0	33829	4	$136 72	$234 95	1 4	5099	*	NA	MO	30401		MIL ON, IDS TEST KOEO PASS, CONT		DURING PDI INSPECTION THE		417	USA	153490	S07	USA	*	V29
	42	24 Sep 09	1	38120	20	$144 46	$223 53	1	9954	*	NA	PA	30402		THROTTLE BODY PERFORMED		CHECK ENGINE LIGHT IS ON		610	USA	116463	S07	USA	*	V29
	42	28 Sep 09	1	39563	56	$136 72	$246 40	1 2	3003	*	NA	MI	30402		PERFORMED EEC SYSTEM DIAGNOSIS,	NS	WRENCH AND CHECK ENGINE		734	USA	148032	S07	USA	*	V29
	42	1 Sep 09	0	35202	303	$0 00	$36 24	0 5	1331	*	NA	PA	30401		REMOVED AND INSTALLED THRTTLE		EXCHANGE PARTS TO RO # 306324		717	USA	116225	S07	USA	*	V52
	42	17 Sep 09	8	594188	10283	$141 17	$227 34	1 2	1005	*	NA	NC	30402		TESTED SYSTEM WITH IDS CODE P0122		CUSTOMER SAID THE CHECK ENGINE		910	USA	124751	S07	USA	*	V29
	28	13 May 09	2	268436	2706	$0 00	$24 27	1	M1468	*	NA	DF	31403		ARNES DEL SENSOR DE VELOCIDAD		REV INDICADOR DE MOTOR		915	MEX	2M1526		2 MEX	*	V29
	42	5 Sep 09	13	617606	35879	$136 72	$217 02	1	5898	*	NA	NC	30402		FAULTY THROTTLE BODY VERIFIED		CUSTOMER STATES THE VEHICLE		704	USA	121213	S07	USA	*	V52
	42	8 Sep 09	9	632814	23648	$136 72	$269 90	1 6	4924	*	NA	FL	30402		F P 9E926 C C42 M O 23,652		E 29 CUSTOMER STATES THAT THE		407	USA	141706	S07	USA	*	V29
	41	31 Aug 09	9	626927	10698	$136 72	$178 73	0 5	2208	*	NA	OH	30402		VERIFY CONCERN, DIAG, T BODY, BACK		CHECK ENGIN LIGHT ON WRENCH		330	USA	144037	S07	USA	*	V44
	42	18 Sep 09	2	628465	1240	$136 72	$270 81	1 1	6352	*	NA	SC	30402		1253 THROTTLE BODY FAILED VERIFIED	32, DV34,	CHECK ENGINE LAMP AND WRENCH		843	USA	121305	S07	USA	*	V29
	42	19 Sep 09	8	617282	19172	$136 72	$219 96	1	4924	*	NA	FL	30402		CC42 CHECK VEHICLE OUT EEC TEST		E29 CUST STSTES SERVICE LIGHT		407	USA	124225	S07	USA	*	V29
	42	19 Sep 09	12	621626	16335	$136 72	$173 24	0 5	2393	*	NA	OH	30402		IDS TEST DIAG CODES P0022 RAN OASIS		CHECK ENGINE LIGHT ON		440	USA	144513	S07	USA	*	V29
	12	18 Mar 09	8	174699	10955	$0 00	$38 74	0 5	4664	*	NA	IN	31403		INTERMITTENT CONCERN; COND NOT	BANK 2)	CUSTOMER STATES CHECK ENGINE		574	USA	148084	S07	USA	*	V29
X2		20 Jan 09	0	103999	15	$0 00	$53 70	0 6	2441	*	NA	TX	31403		15 CC X1 TP SENSOR CONNECTOR	ENSOR	CHECK ENGINE LIGHT ON		972	USA	152525	S07	USA	*	V29
	46	1 Sep 09	9	599570	10201	$136 72	$235 87	1 1	4501	*	NA	MI	30402		10206 46 EEC TEST Y,KOEO C P0122		E29 CUST STATES THAT THE CHECK		313	USA	148044	S07	USA	*	V29
	33	25 Jun 09	4	366480	8592	$0 00	$132 77	1 7	20346	*	NA	AZ	30401	8592	CHECK FOR STALL AND CHECK	SS	CUST STATES NOTICED AFTER		928	USA	171465	S07	USA	*	V52

	42	26 Aug 09	5	524993	3118	$0 00	$125 50	1 1	2745	*	NA	MI	30401	CHECK EEC V PASS NGS TEST,		ENGINE RPM S FLUCTUATE IN GEAR		734	USA	148046	S07	USA	*	V52
V3		14 Jun 09	11	348970	18284	$0 00	$72 00	1 2	45312	*	NA	FL	30401	18284 AIR INLET HOSE LOOSE AT	PAIR	CHECK ENGINE LIGHT ON	*		USA	171228	S07	USA	*	V29
	42	30 May 09	5	351654	4707	$0 00	$35 44	0 5	8053	*	NA	IL	30401	TEST DROVE VEHICLE CHECK VEHICLE		CUSTOMER STATES THAT A TIMES		217	USA	153199	S07	USA	*	V52
	33	31 Jul 09	5	466739	6356	$0 00	$48 99	0 7	20147	*	NA	IL	30401	EVAPORATIVE EMISSIONS SYSTEM		VEHICLE HESITATES ON ACCEL		309	USA	141203	S07	USA	*	V52
	42	16 Sep 09	5	604802	4482	$136 72	$226 80	1 2	7563	*	NA	AR	30402	4482 EEC TEST,PINPOINT TEST,DCL		C S CEL & WRENCH LITE ON AT		501	USA	123547	S07	USA	*	V29
	42	11 Sep 09	1	637528	1685	$136 72	$403 04	2 2	9914	*	NA	CA	30402	1687	OLDS HO	CHECK ENGINE LIGHT COMES ON	*		USA	171454	S07	USA	*	V52
	42	28 Aug 09	13	612492	12845	$136 72	$244 88	1 2	4501	*	NA	MI	30402	12862 CC 42 9B989 EEC SELF TEST		P 09, WAS DRIVING WITH CRUISE		313	USA	148044	S07	USA	*	V48
	28	11 Sep 09	13	593817	12354	$196 54	$220 16	1 1	M2436	*	NA	JA	30402	SE PROCEDE A CHECAR SINTOMA SE	MANDA	SE ENCENDIO SE AL CHECK ENGINE		913	MEX	2M2436		2 MEX	*	V29
	42	17 Sep 09	6	616296	4905	$146 49	$205 48	0 7	1631	*	NA	IL	30402	KOEO P11 KOECP0122 ROAD TEST		CK ENGINE LIGHT IS COMING ON		815	USA	141433	S07	USA	*	V29
	33	19 Jun 09	6	350534	13616	$0 00	$54 56	0 6	2697	*	NA	MI	30401	13616 CC 33 TESTED EEC SYSTEM		CHECK FOR AN INT HESITATION ON		248	USA	148013	S07	USA	*	V52
	42	22 Jun 09	0	351588	58	$0 00	$52 48	0 5	7908	*	NA	HI	30401	58 R&I ENGINE COVER, R&I AIR FILTER		PER MATT WONG OKAY TO SWAP		808	USA	172204	S07	USA	*	V44
	42	28 Aug 09	14	604933	34786	$136 72	$244 17	1 1	7889	*	NA	CA	30402	PERFORMED DIAG CODE		CHECK AND REPORT WHEN DRIVING		805	USA	171043	S07	USA	*	V44
	42	6 Jul 09	9	392099	13451	$0 00	$129 61	1 4	8630	*	NA	WA	30401	VERIFIED CONCERN FOUND	ASSY	REPAIR FOR CHECK ENGINE LIGHT IS		206	USA	148209	S07	USA	*	V29
	42	3 Sep 09	2	622992	146	$136 72	$232 35	1 1	6179	*	NA	WI	30402	X DIAGNOSE AND		CUSTOMER REPORTS WRENCH		608	USA	183000	S07	USA	*	V29
	42	16 Sep 09	11	595682	10098	$136 72	$280 46	1 1	6081	*	NA	CA	30402	10110 357 CHECK BUT CAN NOT VERIFY	OUND	CHECK VEH STALL OUT CHECK AND		415	USA	172701	S07	USA	*	V52
	42	10 Aug 09	12	552210	17868	$0 00	$104 04	1 1	B7196	*	NA	BC	30401	28756 FOREIGN MATTER (STUCK ONTO	THROTTL	REPORT VEH RUNNING ROUGH,		604	CAN	4B7196	E84	CAN	*	V29
	28	28 Sep 09	12	635743	38042	$136 72	$228 66	1	602	*	NA	CA	30402	CONFIRMED CONCERN FOUND DTC	ROAD	CUSTOMER STATES THE CHECK		530	USA	148112	S07	USA	*	V29
	42	24 Sep 09	2	624391	1478	$136 72	$237 26	1 1	20351	*	NA	NM	30402	VERIFIED, PERFORMED IDS HOOKUP,	DES AND	CUST STATS CHECK ENGINE LIGHT		505	USA	156300	S07	USA	*	V29
	42	11 Aug 09	13	599101	27145	$622 62	$1,226 16	6 7	2761	*	NA	MI	30401	ROAD TEST MIL LITE WRENCH LITE ON	2,CE426,R	CHECK AND ADVISE CUST STATES		734	USA	148010	S07	USA	*	V29
	42	1 Sep 09	5	603761	16667	$146 49	$256 67	1 1	3356	*	NA	IL	30402	FOUND THROTTLE BODY DEFECTIVE		CUST STATES MIL LIGHT IS ON		630	USA	148743	S07	USA	*	V29
	42	18 Sep 09	4	623430	7110	$144 46	$213 82	1	8054	*	NA	MO	30402	PERF EEC DIAG AND PINPOINT TETSS		CUSTOMER STATES THE CHECK		573	USA	153709	S07	USA	*	V29
	49	28 Sep 09	7	625366	7010	$0 00	$60 53	0 8	B2597	*	NA	QC	30401	FAIRE TEST , PAS DE CODE MAIS		(D50) VERIFIER MOTEUR STAHL EN		450	CAN	4B2537		2 CAN	*	V44
	42	19 Aug 08	0	7643	5	$0 00	$22 78	0 3	B2560	*	NA	QC	31403	FAIT TEST IDS, CODE P0121,		(E29) TEMOIN CHECK ENGINE /		450	CAN	4B2560		1 CAN	*	V29
	42	28 Aug 09	10	630097	1571	$373 34	$502 11	1 2	20636	*	NA	NY	30402	VERIFY MIL ON AND STALLS PERFORM	, DC11	CUSTOMER STATES CHECK ENGINE		845	USA	113465	S07	USA	*	V29
	42	22 Jun 09	2	361568	1820	$136 72	$307 86	1 9	8736	*	NA	WA	30402	IDS HOOK UP MONITOR AND RECORD		CUSTOMER STATES THAT VEHICLE		425	USA	174024	S07	USA	*	V52
	7	23 Jun 09	2	398815	2534	$0 00	$79 20	1 2	45068	*	NA	NM	30401	2534 PO102 MASS AIR FAILURE	CLEAR	CHECK ENGINE LIGHT ON	*		USA	171726	S07	USA	*	V29
	42	22 Jul 09	5	488103	6185	$0 00	$293 54	3 7	5616	*	NA	TN	30401	TESTED SYSTEM AND REMOVED		CUSTOMER SAYS WHEN VEHICLE IS		931	USA	113574	S07	USA	*	V52
	42	18 Aug 09	3	503514	6590	$0 00	$229 28	3 3	2600	*	NA	OH	30401	BASE#9E926 CC 42 CCC D36 TESTED		CK AT TIMES WANTS TO ACCEL ON		419	USA	148223	S07	USA	*	V52
	42	18 Oct 08	0	27599	30	$0 00	$35 53	0 5	3982	*	NA	PA	31403	CHECK CONCERN PINPOINT TEST P0222		CHECK ENGINE LIGHT		570	USA	144120	S07	USA	*	V29
	42	1 Sep 09	2	603144	666	$136 72	$216 45	1 1	1331	*	NA	PA	30402	TEST DRIVE CND GAVE TO SHOP	E OK NOW	CUSTOMER STATES THAT THE		717	USA	116225	S07	USA	*	V52
	42	11 Aug 09	13	488563	17139	$0 00	$83 79	1 1	8374	*	NA	MT	30401	,D45,DX1 T5 1 10 VERIFYED LOW IDLE	TO	CUSTOMER STATES VECHILE WILL		406	USA	172360	S07	USA	*	V52
	42	4 Sep 09	8	630695	19231	$190 72	$261 90	0 8	A2204	*	NA	QC	30402	IDS TEST P0222 TPS,SUIVRE CHARTE DE		LUMIERE CL ET MOTEUR ALLUME		450	CAN	4A2204	E84	CAN	*	V29
V3		18 Aug 09	3	513990	3523	$0 00	$52 50	0 7	45213	*	NA	IL	30401	3523 CODE P0171 LOOSE CLAMP AT	NO	CHECK ENGINE LIGHT ON	*		USA	171726	S07	USA	*	V29
	42	27 Aug 09	1	597448	1753	$190 72	$312 85	1 5	A4620	*	NA	SK	30402	IDS TEST PIN POINT TEST NO CODES		HEST UPON ACCELL SEE		306	CAN	4A4620		2 CAN	*	V52
	42	11 Aug 09	6	616834	15434	$99 38	$309 72	2 1	3356	*	NA	IL	30402	DOES NOT OPPERATE PROPERLY		CHECK ENGINE LIGHT IS ON		630	USA	148743	S07	USA	*	V29
	42	18 Aug 09	1	499778	740	$0 00	$238 52	1 9	4058	*	NA	CA	30401	740 PERFORM EEC TESTING CODES		OWNER STATES AT TIMES WHEN		925	USA	351024	S07	USA	*	V52
	42	6 Apr 09	7	198008	21236	$0 00	$51 00	0 6	4377	*	NA	MA	31403	STATES SES LIGHT ON SELF TEST	OLIENOD	CHECK ENGINE LIGHT;CUSTOMER		508	USA	342725	S07	USA	*	V29
	82	19 Aug 09	3	509059	6555	$0 00	$25 55	0 3	11029	*	NA	MI	30401	CHARACTERISTIC OF ELECTRONIC	NIT WITH	CUSTOMER STATES THE		810	USA	345147	S07	USA	*	V48
	42	26 Aug 09	8	612043	239	$144 46	$242 96	1	2733	*	NA	MN	30402	COULD NOT VERIFY HOOKEDUP SCAN	BODY	CUSTOMER STATES THAT THE		763	USA	343167	S07	USA	*	V17

AWS	VL	(VRT	CD	TIS	FLAG
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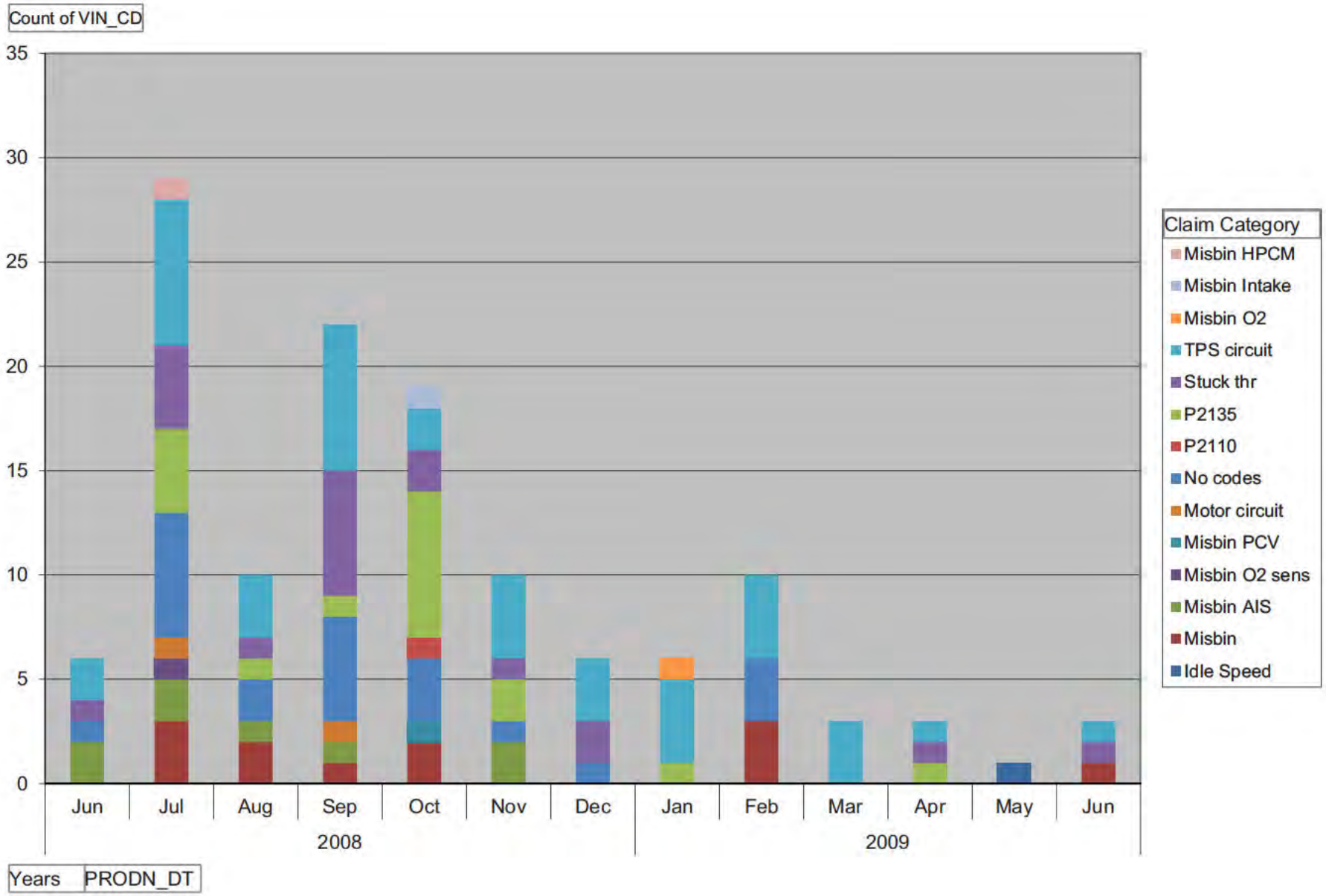

Count of VIN_CD
35
30
25
20
15
10
5
0
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Jan
Feb
Mar
Apr
May
Jun
2008
2009
Years
PRODN_DT
Claim Category
Misbin HPCM
Misbin Intake
Misbin O2
TPS circuit
Stuck thr
P2135
P2110
No codes
Motor circuit
Misbin PCV
Misbin O2 sens
Misbin AIS
Misbin
Idle Speed

Count of VIN_CD		Claim Category		
Years	PRODN DT	Idle Speed	Misbin	Misbin AIS
2008	Jun			2
	Jul		3	2
	Aug		2	1
	Sep		1	1
	Oct		2	
	Nov			2
	Dec			
2009	Jan			
	Feb		3	
	Mar			
	Apr			
	May	1		
	Jun		1	
Grand Total		1	12	8

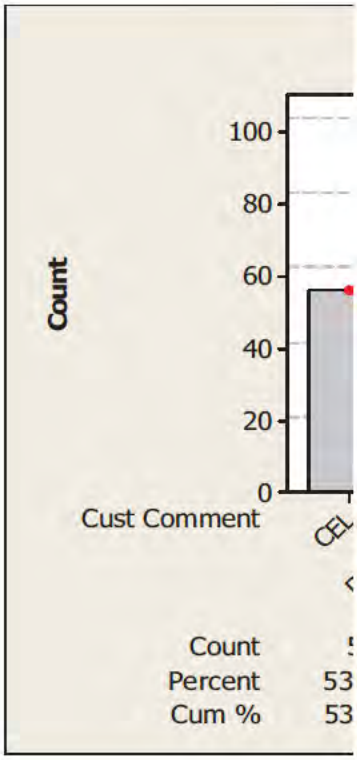
Misbin O2 sens	Misbin PCV	Motor circuit	No codes	P2110	
				1	
	1		1	6	
				2	
			1	5	
		1		3	1
				1	
				1	
				3	
	1	1	2	22	1

P2135	Stuck thr	TPS circuit	Misbin O2	Misbin Intake	
		1	2		
	4	4	7		
	1	1	3		
	1	6	7		
	7	2	2		1
	2	1	4		
		2	3		
	1		4	1	
			4		
			3		
	1	1	1		
		1	1		
	17	19	41	1	1

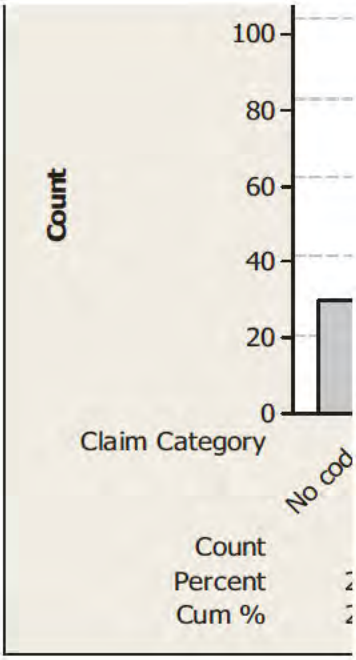
Misbin HPCM	Grand Total
	6
1	29
	10
	22
	19
	10
	6
	6
	10
	3
	3
	1
	3
1	128

Cust Comment	Claim Category
Accel	Misbin
Accel	Misbin AIS
Accel	No codes
Accel	Stuck thr
Accel	Stuck thr
CEL	Misbin O2 sens
CEL	Misbin PCV
CEL	Motor circuit
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit

Cust comment	Misbin
Accel	1
CEL	1
Drivability	1
No/lacks pwr	0
NVH	0
Pedal feel	4
RPM fluct	0
Stall	0
Starting	0
Throt resp	0
Wrench	0
All	7
	7%

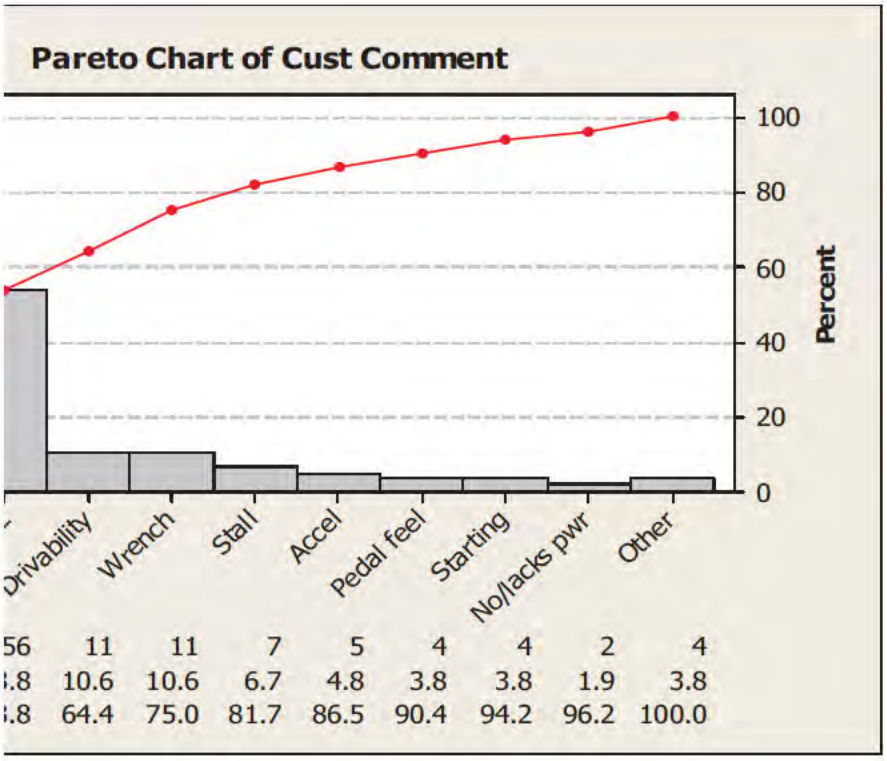


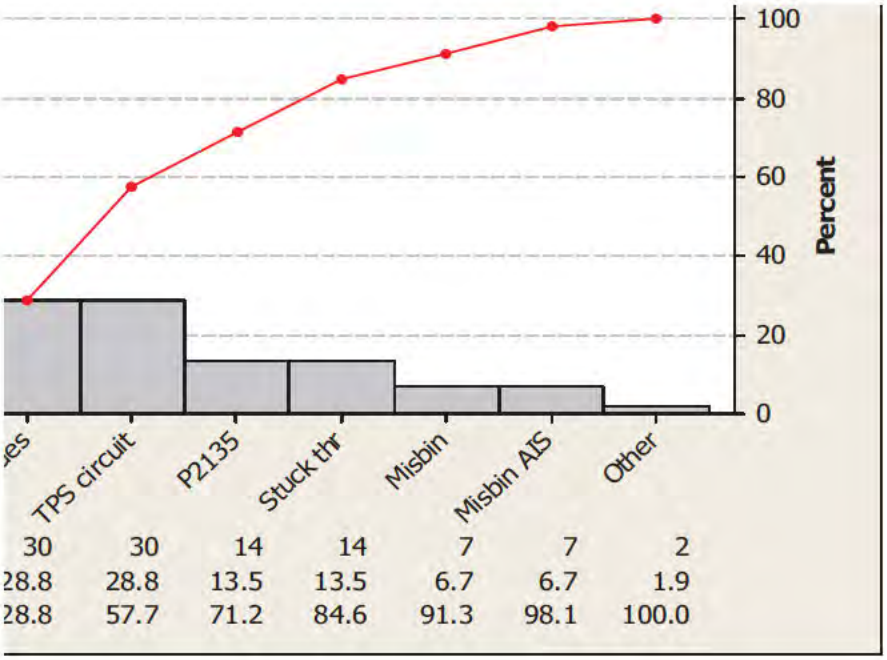
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
Drivability	Misbin AIS
Drivability	Misbin AIS
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	P2135
Drivability	Stuck thr
No/lacks pwr	No codes
No/lacks pwr	TPS circuit
NVH	Misbin AIS
NVH	Misbin AIS
Pedal feel	Misbin
Pedal feel	Misbin
Pedal feel	Misbin
Pedal feel	Misbin
RPM fluct	Stuck thr
Stall	Misbin AIS
Stall	Misbin AIS
Stall	No codes
Stall	No codes
Stall	No codes
Stall	TPS circuit
Stall	TPS circuit
Starting	No codes
Starting	No codes
Starting	No codes
Starting	Stuck thr
Throt resp	No codes
Wrench	Misbin AIS
Wrench	No codes
Wrench	No codes
Wrench	P2135
Wrench	P2135
Wrench	Stuck thr
Wrench	Stuck thr

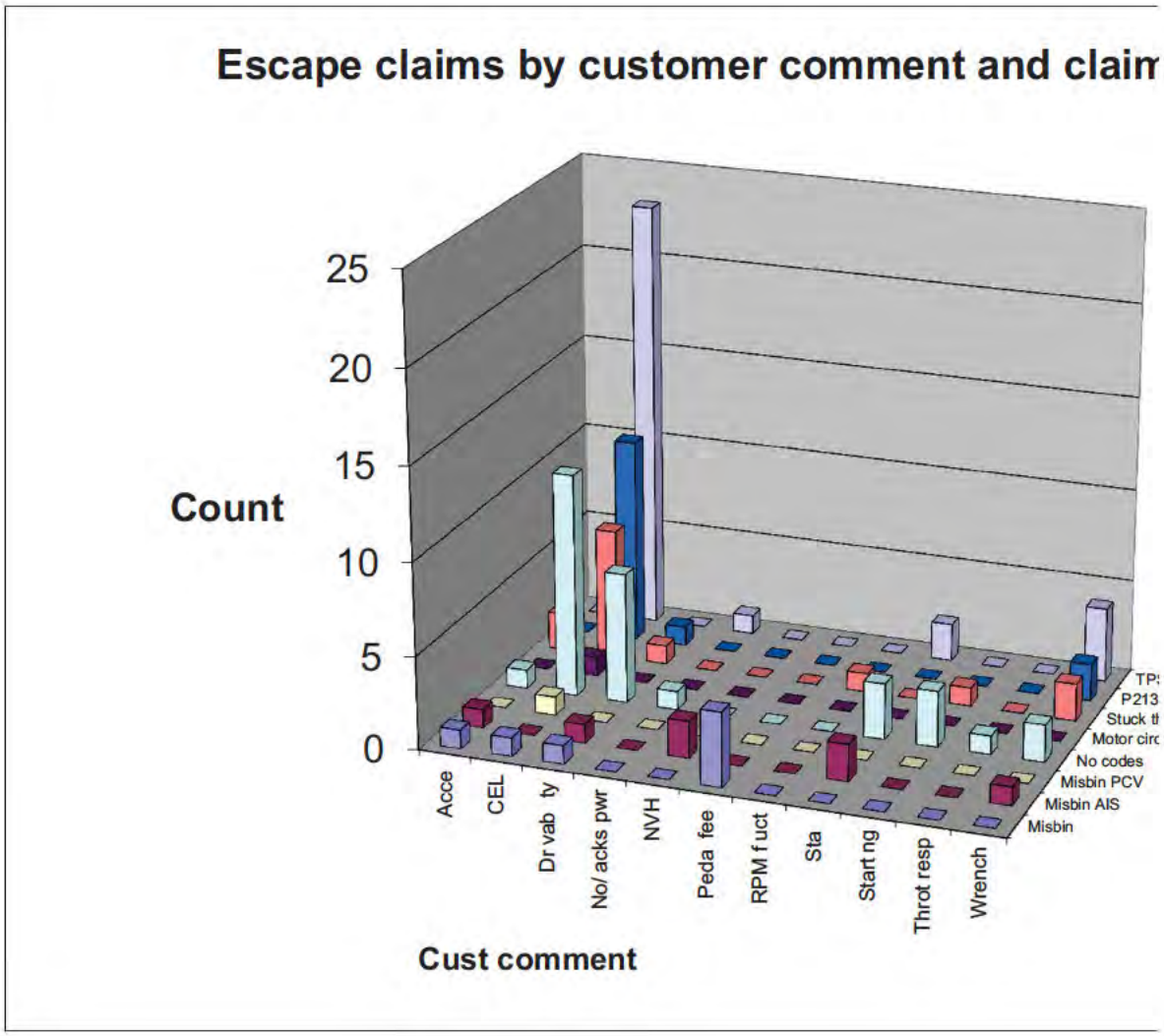


Wrench	TPS circuit
Wrench	TPS circuit
Wrench	TPS circuit
Wrench	TPS circuit

Claim category								
Misbin AIS	Misbin PCV	No codes	Motor circuit	Stuck thr	P2135	TPS circuit	All	
1	0	1	0	2	0	0	5	5%
0	1	12	1	7	11	23	56	54%
1	0	7	0	1	1	0	11	11%
0	0	1	0	0	0	1	2	2%
2	0	0	0	0	0	0	2	2%
0	0	0	0	0	0	0	4	4%
0	0	0	0	1	0	0	1	1%
2	0	3	0	0	0	2	7	7%
0	0	3	0	1	0	0	4	4%
0	0	1	0	0	0	0	1	1%
1	0	2	0	2	2	4	11	11%
7	1	30	1	14	14	30	104	
7%	1%	29%	1%	13%	13%	29%		




100
80
60
40
20
0
Percent
es
TPS circuit
P2135
Stuck thr
Misbin
Misbin AIS
Other
30 30 14 14 7 7 2
28.8 28.8 13.5 13.5 6.7 6.7 1.9
28.8 57.7 71.2 84.6 91.3 98.1 100.0


Escape claims by customer comment and clair
Count
25
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Acce
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NVH
Peda fee
RPM f uct
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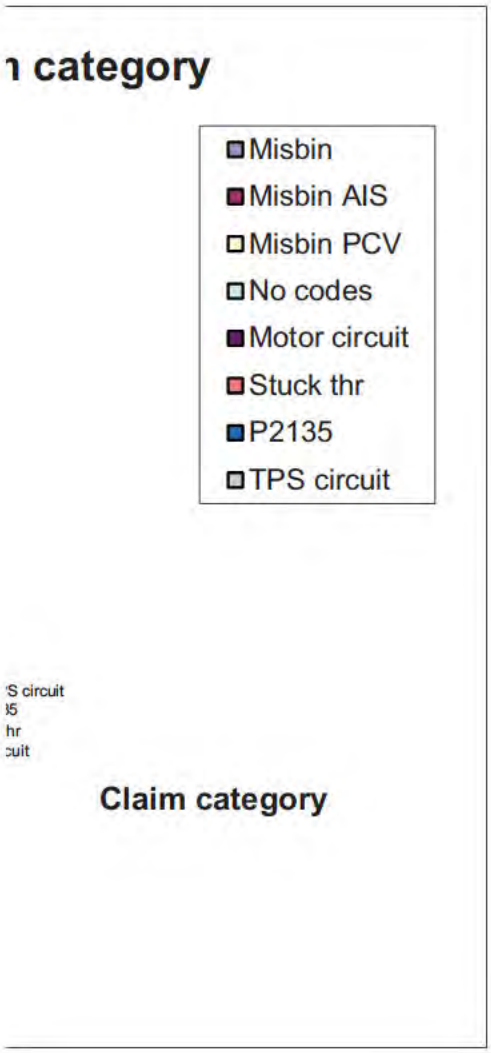
Throt resp
Wrench
TP
P213
Stuck tl
Motor circ
No codes
Misbin PCV
Misbin AIS
Misbin
Cust comment

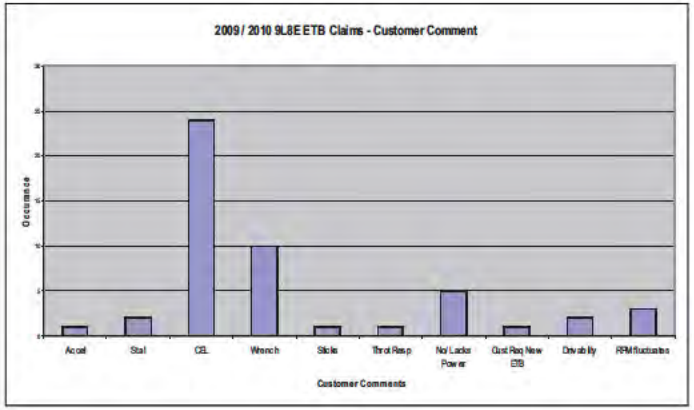

ı category
Misbin
Misbin AIS
Misbin PCV
No codes
Motor circuit
Stuck thr
P2135
TPS circuit
'S circuit
5
hr
cuit
Claim category

Customer comment (symptom)	Claim category (root cause based on dealer text and DTC's)									
	Misbin	Misbin AIS	Misbin PCV	No codes	Motor circuit	Stuck thr	P2135	TPS circuit	All	
Accel	1	1	0	1	0	2	0	0	5	5%
CEL	1	0	1	12	1	7	11	23	56	54%
Drivability	1	1	0	7	0	1	1	0	11	11%
No/lacks pwr	0	0	0	1	0	0	0	1	2	2%
NVH	0	2	0	0	0	0	0	0	2	2%
Pedal feel	4	0	0	0	0	0	0	0	4	4%
RPM fluct	0	0	0	0	0	1	0	0	1	1%
Stall	0	2	0	3	0	0	0	2	7	7%
Starting	0	0	0	3	0	1	0	0	4	4%
Throt resp	0	0	0	1	0	0	0	0	1	1%
Wrench	0	1	0	2	0	2	2	4	11	11%
All	7	7	1	30	1	14	14	30	104	
	7%	7%	1%	29%	1%	13%	13%	29%		
Final root cause from Paynter chart	Miss-Bin/Not ETB			Melexis Chip - Digital Timing Error TNI - possible Vehicle testing	TNI - possible Vehicle testing	In-process P2111Stuck Open- Delphi TCR (TNI) Cracked Motor Brush	In-adequate Wetting on Pin Insufficient PCB Solder TNI - possible Vehicle testing Capacitor - Internal Short	Melexis Chip - Digital Timing Error In-adequate Wetting on Pin Cracked Motor Brush TNI - possible Vehicle testing In-Process - at Igarashi (Solder contamination Short)		

Table links the customer complaint to the root cause assigned by the dealer to the final root cause determined by Delphi.

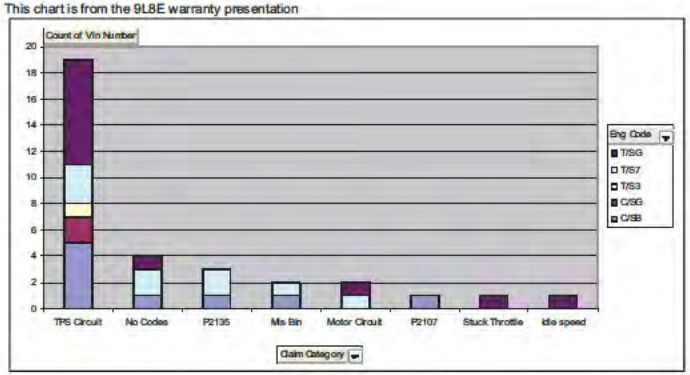
These should agree approximately. Chart is done via macro, table is my binning.

This chart is from the 9L8E warranty presentation



These should agree approximately. Chart is done via macro, table is my binning.

This chart is from the 9L8E warranty presentation



charts have fewer claims because they don't include all production dates

table has all claims

Cust Comment	Claim Category	Paynter	MDL_YR
CEL	P2135		2010
Starting	Misbin		2010
Throt resp	P2135		2010
CEL	Stuck thr		2010
CEL	TPS circuit	Melexis Chip - Digital Timing Error	2010
CEL	TPS circuit		2010
CEL	Misbin PCM	Miss-Bin/Not ETB	2010
Throt resp	Codes not listed		2010
Stall	Codes not listed		2010
CEL	TPS circuit		2010
Throt resp	Codes not listed		2010
CEL	Connector/Harness		2010
No/Lacks Power	Codes not listed		2010
CEL	TPS circuit		2010
	Misbin AIS	Miss-Bin/Not ETB	2010
Request T/body	No codes		2010
Stall	Codes not listed		2010
Wrench	Codes not listed		2010
CEL	Codes not listed		2010
CEL	P2135		2010
CEL	TPS circuit		2010
Driveability	TPS circuit		2010
CEL	P2135		2010
Stall	Misbin		2010
CEL	TPS circuit	Miss-Bin/Not ETB	2010
CEL	P2135		2010
CEL	Codes not listed		2010
Stall	Codes not listed		2010
CEL	Codes not listed		2010
No/Lacks Power	P2135		2010
CEL	TPS circuit		2010
CEL	TPS circuit		2010
Stall	P2107		2010
Stall	Codes not listed		2010
No/Lacks Power	P2135		2010
CEL	P2135		2010
CEL	TPS circuit		2010
Accel	TPS circuit		2010
Driveability	Codes not listed		2010
CEL	P2135		2010
CEL	TPS circuit		2010
CEL	TPS circuit		2010
	TPS circuit		2010
No/Lacks Power	Codes not listed		2010
Stall	Misbin	Miss-Bin/Not ETB	2010
CEL	Misbin		2010
CEL	Stuck thr	In-process P2111Stuck Open- Delphi TC	2010
CEL	TPS circuit		2010
Wrench	P2135		2010
Wrench	Motor circuit		2010
Stall	Codes not listed		2010

CEL	P2107		2010
CEL	TPS circuit		2010
CEL	P2135		2010
Stall	No codes		2010
RPM fluct	No codes		2010
CEL	TPS circuit		2010
No/Lacks Power	Misbin	Miss-Bin/Not ETB	2010
No/Lacks Power	Codes not listed		2010
CEL	P2135		2010
CEL	P2135		2010
Accel	Codes not listed		2010
CEL	Codes not listed		2010
	Stuck thr		2010
CEL	P2135		2010
CEL	Misbin AIS		2010
CEL	P2135		2010
Stall	Codes not listed		2010
CEL	P2107		2010
No/Lacks Power	P2107	Miss-Bin/Not ETB	2010
Wrench	Misbin	Miss-Bin/Not ETB	2010
CEL	P2135		2010
	P2135		2010
CEL	Codes not listed		2010
Stall	Codes not listed		2010
CEL	TPS circuit		2010
CEL	TPS circuit		2010
No/Lacks Power	P2135		2010
Stall	Stuck thr		2010
Accel	TPS circuit		2010
No/Lacks Power	Codes not listed		2010
Stall	No codes		2010
Stall	P2135		2010
Stall	Misbin		2010
	Misbin		2010
Stall	P2135		2010
CEL	P2135		2010
Accel	Misbin		2010
CEL	Stuck thr		2010
CEL	Stuck thr		2010
CEL	P2135		2010
CEL	P2135		2010
Wrench	No codes		2010
Stall	P2135		2010
CEL	Stuck thr		2010
CEL	Codes not listed		2010
Stall	P2135		2010
No/Lacks Power	P2135		2010
No/Lacks Power	TPS circuit		2010
No/Lacks Power	Misbin		2010
CEL	Misbin		2010

Choices for the columns above

Accel	TPS circuit	Capacitor - Internal Short
Stall	No codes	Insufficient PCB Solder
CEL	P2135	Cracked Motor Brush
Wrench	Misbin	In-adequate Wetting on Pin
Sticks	Motor circuit	Melexis Chip - Digital Timing Error
Throt resp	P2107	Contaimination in GearboxPilot Prod Veh., P2112 stu
No/lacks pwr	Stuck thr	In-Process - at Igarashi (Solder contamination Short)
Cust req new ETE	Idle speed	In-process P2111Stuck Open- Delphi TCR (TNI)
Drivability		In-process at Igarashi (Motor Failure)
RPM fluct	Misbin PCV	Miss-Bin/Not ETB
	Misbin AIS	TNI - possible Vehicle testing
Pedal feel	Misbin O2 sens	
NVH	Codes not listed	
Starting		

fusion

Report Informatio	Status=Finished	Request Name=9L8E Fusion	Description
Data Selection Cr	Model Year = MY_	Cost Category = All Vehicle Coverages	Region Bui
Report Selection	Report Name=Star	Model Year=2010	Destination

VIN_CD		LBR_COS	VEH_LINE	MKT_DER	BOD_CAB	VER_SERI	DRIVE_CD	ENG_CD
3FADP0L34AR	[redacted]	$116.15	C/DE	F	C/FA	*	C/A	C/S3
3FADP0L35AR	[redacted]	144.79	C/DE	F	C/FA	*	C/A	C/S3
3FADP0L35AR	[redacted]	$91.90	C/DE	F	C/FA	*	C/A	C/S3
3FADP0L36AR	[redacted]	71.61	C/DE	F	C/FA	*	C/A	C/S3
3FAHP0HA0AR	[redacted]	105.55	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR	[redacted]	105.86	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR	[redacted]	114.91	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR	[redacted]	$216.79	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR	[redacted]	$126.26	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR	[redacted]	65.76	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR	[redacted]	$270.64	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR	[redacted]	219.6	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR	[redacted]	$58.27	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA1AR	[redacted]	$153.53	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA1AR	[redacted]	$173.87	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA1AR	[redacted]	160.91	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA1AR	[redacted]	$269.52	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA1AR	[redacted]	$90.53	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA1AR	[redacted]	$176.09	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA1AR	[redacted]	$91.76	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA2AR	[redacted]	$238.86	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA2AR	[redacted]	$148.20	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA2AR	[redacted]	$134.43	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA3AR	[redacted]	124.63	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA3AR	[redacted]	$166.74	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA3AR	[redacted]	116.35	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA4AR	[redacted]	$141.96	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA4AR	[redacted]	$43.84	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA4AR	[redacted]	$202.85	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA5AR	[redacted]	$108.50	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA6AR	[redacted]	40.43	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA7AR	[redacted]	111.79	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA7AR	[redacted]	$95.15	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA7AR	[redacted]	$117.85	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA7AR	[redacted]	$110.66	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA8AR	[redacted]	$85.99	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA9AR	[redacted]	342.44	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA9AR	[redacted]	248.62	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA9AR	[redacted]	$143.85	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA9AR	[redacted]	$109.27	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HG2AR	[redacted]	130.89	C/DE	F	C/FA	*	C/A	C/SG
3FAHP0HG2AR	[redacted]	$130.89	C/DE	F	C/FA	*	C/A	C/SG
3FAHP0JA1AR	[redacted]	$19.85	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0JA2AR	[redacted]	$172.35	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0JA6AR	[redacted]	$105.51	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0JA7AR	[redacted]	$108.02	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0JA7AR	[redacted]	188.92	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0JA7AR	[redacted]	$150.49	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0JA7AR	[redacted]	$164.52	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0JA8AR	[redacted]	$96.68	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0JA8AR	[redacted]	$101.34	C/DE	F	C/FA	*	C/A	C/SB

3FAHP0JG0AR	[redacted]	$126.91	C/DE	F	C/FA	*	C/A	C/SG
3FAHP0JG1AR	[redacted]	$68.26	C/DE	F	C/FA	*	C/A	C/SG
3FAHP0JG3AR	[redacted]	$104.86	C/DE	F	C/FA	*	C/A	C/SG
3FAHP0JG8AR	[redacted]	$90.92	C/DE	F	C/FA	*	C/A	C/SG
3MEHM0CG6AR	[redacted]	$285.52	C/DE	M	C/FA	*	C/F	C/SG
3MEHM0HA9AR	[redacted]	$87.74	C/DE	M	C/FA	*	C/A	C/SB
3MEHM0HAXAR	[redacted]	$88.32	C/DE	M	C/FA	*	C/A	C/SB
3MEHM0HAXAR	[redacted]	$88.04	C/DE	M	C/FA	*	C/A	C/SB
3MEHM0HAXAR	[redacted]	$128.84	C/DE	M	C/FA	*	C/A	C/SB
3MEHM0JA3AR	[redacted]	$93.28	C/DE	M	C/FA	*	C/A	C/SB
3MEHM0JA4AR	[redacted]	$107.73	C/DE	M	C/FA	*	C/A	C/SB
3MEHM0JA7AR	[redacted]	$121.78	C/DE	M	C/FA	*	C/A	C/SB
3FADP0L38AR	[redacted]	$96.45	C/DE	F	C/FA	*	C/A	C/S3
3FAHP0CG0AR	[redacted]	$53.70	C/DE	F	C/FA	*	C/F	C/SG
3FAHP0GA8AR	[redacted]	$121.64	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR	[redacted]	$117.55	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA3AR	[redacted]	$130.85	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA4AR	[redacted]	$91.74	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HG2AR	[redacted]	$91.37	C/DE	F	C/FA	*	C/A	C/SG
3FAHP0HG6AR	[redacted]	$113.57	C/DE	F	C/FA	*	C/A	C/SG
3FAHP0JA3AR	[redacted]	$60.17	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0JG6AR	[redacted]	$115.07	C/DE	F	C/FA	*	C/A	C/SG
3MEHM0CG3AR	[redacted]	$75.91	C/DE	M	C/FA	*	C/F	C/SG
3MEHM0HA3AR	[redacted]	$116.40	C/DE	M	C/FA	*	C/A	C/SB
3MEHM0HA9AR	[redacted]	$87.74	C/DE	M	C/FA	*	C/A	C/SB
3FADP0L35AR	[redacted]	$143.31	C/DE	F	C/FA	*	C/A	C/S3
3FAHP0HA0AR	[redacted]	$55.91	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR	[redacted]	$87.56	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA1AR	[redacted]	$111.76	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA1AR	[redacted]	$166.05	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA2AR	[redacted]	$254.38	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA2AR	[redacted]	$101.73	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA3AR	[redacted]	$143.37	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA3AR	[redacted]	$99.77	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA3AR	[redacted]	$108.16	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA6AR	[redacted]	$84.13	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA7AR	[redacted]	$45.70	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA8AR	[redacted]	$65.39	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA8AR	[redacted]	$155.38	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA9AR	[redacted]	$143.46	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HG6AR	[redacted]	$141.17	C/DE	F	C/FA	*	C/A	C/SG
3FAHP0HGXAR	[redacted]	$134.49	C/DE	F	C/FA	*	C/A	C/SG
3FAHP0JA7AR	[redacted]	$126.56	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0JA7AR	[redacted]	$188.92	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0JA9AR	[redacted]	$113.02	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0JA9AR	[redacted]	$128.26	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0JAXAR	[redacted]	$117.45	C/DE	F	C/FA	*	C/A	C/SB
3MEHM0CG6AR	[redacted]	$129.49	C/DE	M	C/FA	*	C/F	C/SG
3MEHM0JA6AR	[redacted]	$136.38	C/DE	M	C/FA	*	C/A	C/SB
3MEHM0JG3AR	[redacted]	$157.76	C/DE	M	C/FA	*	C/A	C/SG

Added 10/5/2009
Added 9/24/2009
8- P06B8 INTERNAL CONTROL MODULE NON-VOLATILE RANDOM ACCESS MEMORY (NVRAM) ER
3FADP0L35AR[redacted] HYBRID BATTERY WAS DEAD, P2106, P0310

ıck closed
)

Run Date And Time=23 J Completior Job Size=5 Execution ˜ Precalc Pr Cut Off Dat Load Date: Currency E
Vehicle Line Aws = FUSI Part Num E Region Sold = NORTH AMERICA[NA]
Csv Name=CLMLS22 Order By=\ Maximum (Logic=Cor Tis Claims: Claims Wit Requested Reported C

TRANS_CI	PLANT_CI	PRODN_D	WRTY_ST	NAME	DOC_NUM	PH_NUM	WCC_CD	PART_NUI
C/AI	A3	23-Jul-09	13-Aug-09	COLONIAL	245858A	7483503	2.00E+03	9L8Z
C/AI	A3	18-Jun-09		PAUL CLA	9767801	2253673	2.00E+03	9L8Z
C/AI	A3	21-Jul-09	15-Aug-09	CHAPMAN	14126101	2857111	2.00E+03	9L8Z
C/AI	A3	########	8-Jun-09	LUM'S FOI	103698A	9821122	2.00E+03	9L8Z
C/W6	A3	17-Feb-09	29-Mar-09	SERVICE I	25466701	9212120	2.00E+03	9L8Z
C/W6	A3	19-Feb-09	15-Apr-09	AL PIEMO	6744851	3459300	2.00E+03	9L8Z
C/W6	A3	12-Mar-09	30-Mar-09	AL PIEMO	6474051	3459300	2.00E+03	9L8Z
C/W6	A3	23-Mar-09	3-Aug-09	DOWNTOV	469955A	4426931	2.00E+03	9L8Z
C/W6	A3	17-Apr-09	2-May-09	SUNSET F	3576803	8980744	2.00E+03	9L8Z
C/W6	A3	15-Apr-09	30-Apr-09	COUNTRY	3884101	2850505	2.00E+03	9L8Z
C/W6	A3	29-Apr-09	########	BEUCKMA	210672A	2275700	2.00E+03	9L8Z
C/W6	A3	11-Jun-09	26-Jun-09	MIKE NAU	29763201	3431900	2.00E+03	9L8Z
C/W6	A3	12-Aug-09	22-Aug-09	DEWEY F(	49525501	2894949	2.00E+03	9L8Z
C/W6	A3	9-Mar-09	28-Mar-09	SUPERIOF	2828701	5246468	2.00E+03	9L8Z
C/C1	A3	19-Mar-09	7-Aug-09	CROWFO(	204489A	2391115	2.00E+03	*
C/W6	A3	19-Mar-09	5-Apr-09	LITHIA FO	324749A	4358400	2.00E+03	9L8Z
C/W6	A3	19-Mar-09	5-Apr-09	FUTURE F	285245A	2912581	2.00E+03	9L8Z
C/W6	A3	25-Jul-09	9-Aug-09	TED RUSS	407101	*	2.00E+03	9L8Z
C/W6	A3	5-Aug-09	27-Aug-09	EAST-COU	24454101	2921171	2.00E+03	*
C/W6	A3	5-Aug-09		AUTOWAY	411768A	3233400	2.00E+03	9L8Z
C/W6	A3	18-Mar-09	3-Jul-09	KISTLER F	2858301	5973673	2.00E+03	9L8Z
C/W6	A3	9-Mar-09	7-May-09	HALDEMA	090288A	5867600	2.00E+03	9L8Z
C/W6	A3	28-Jul-09	11-Aug-09	BILL KNIG	8823501	2806200	2.00E+03	9L8Z
C/W6	A3	19-Feb-09	3-Apr-09	JACK TRE	6279051	9276700	2.00E+03	9L8Z
C/W6	A3	19-Feb-09	3-Apr-09	HALDEMA	22768002	7914900	2.00E+03	*
C/W6	A3	20-Mar-09	4-Apr-09	BANKSTO	538425A	3355000	2.00E+03	9L8Z
C/W6	A3	24-Mar-09	8-Apr-09	TWO RIVE	4006901	8899215	2.00E+03	9L8Z
C/W6	A3	11-Jun-09	26-Jun-09	BOB BELL	787508A	7663600	2.00E+03	9L8Z
C/W6	A3	20-Jul-09	5-Aug-09	PACIFICO	1308551	3535500	2.00E+03	9L8Z
C/W6	A3	8-Aug-09	24-Aug-09	SHEEHY F	1559101	9227900	2.00E+03	9L8Z
C/W6	A3	27-Mar-09		WINCHES	646294A	6674434	2.00E+03	9L8Z
C/W6	A3	13-Mar-09	30-Mar-09	ALL STAR	164118A	6647611	2.00E+03	9L8Z
C/W6	A3	13-Mar-09	30-Mar-09	ROBINSOI	24467301	9247068	2.00E+03	9L8Z
C/W6	A3	11-Aug-09		VILLA FOF	9436151	6378222	2.00E+03	9L8Z
C/W6	A3	29-Aug-09		EARNHAR	347783A	8386000	2.00E+03	9L8Z
C/W6	A3	11-Aug-09	26-Aug-09	HIXSON A	34485901	4480871	2.00E+03	9L8Z
C/W6	A3	13-Mar-09	14-Apr-09	LANDMAR	735267A	6391131	2.00E+03	9L8Z
C/W6	A3	25-Mar-09	9-Apr-09	32 FORD-M	211301	7322124	2.00E+03	9L8Z
C/W6	A3	6-Jul-09	24-Jul-09	MULLINAX	345587A	4979100	2.00E+03	9L8Z
C/W6	A3	30-Jul-09	16-Aug-09	PACIFIC F	4040001	4263301	2.00E+03	9L8Z
C/W6	A3	14-Apr-09	29-Apr-09	GENE EVA	087339A	9649801	2.00E+03	9L8Z
C/W6	A3	14-Apr-09	29-Apr-09	GENE EVA	087339A	9649801	2.00E+03	9L8Z
C/W6	A3	28-Apr-09	22-Jun-09	CAMSA, S	125561	2270288	2.00E+03	9L8Z
C/W6	A3	########	30-Jul-09	KENNEDY	26102001	8451646	2.00E+03	9L8Z
C/W6	A3	19-Mar-09	7-Apr-09	POLLARD	6819651	7973441	2.00E+03	*
C/W6	A3	11-Mar-09	20-Apr-09	WATERLO	64917501	4234330	2D02	*
C/W6	A3	11-Mar-09	29-Mar-09	PIONEER	50284601	2983900	2.00E+03	9L8Z
C/W6	A3	26-Mar-09	########	ERINWOO	172877A	8281600	2.00E+03	9L8Z
C/W6	A3	27-Jun-09	6-Aug-09	WADE FOI	293532A	4361200	2.00E+03	9L8Z
C/W6	A3	24-Jun-09		THAYER F	076998A	3535271	2.00E+03	9L8Z
C/W6	A3	22-Jul-09	31-Aug-09	FREEWAY	15555201	2933077	2.00E+03	9L8Z

C/W6	A3	18-Mar-09		OXMOOR	418766B		4262500	2.00E+03	9L8Z
C/W6	A3	19-Mar-09		ENCINITA	037373A		7536286	2.00E+03	9L8Z
C/W6	A3	6-Apr-09	15-Apr-09	MCKIE FO	61303801		3481400	2.00E+03	9L8Z
C/W6	A3	27-Mar-09	24-Apr-09	DEAN SEL	5213251		6437500	2.00E+03	9L8Z
C/W6	A3	19-Mar-09	6-Apr-09	BROWN M	18229701		4393673	2.00E+03	9L8Z
C/W6	A3	27-Mar-09	4-Aug-09	RANCHO F	93193201		6991302	2.00E+03	9L8Z
C/W6	A3	6-Feb-09	26-Mar-09	FORD MO	559094A		5940413	2.00E+03	9L8Z
C/W6	A3	22-Jul-09	20-Aug-09	COUNTRY	092390A		6235250	2.00E+03	9L8Z
C/W6	A3	21-Jul-09	11-Aug-09	BOB MAXE	25885601		8854000	2.00E+03	9L8Z
C/W6	A3	9-Jul-09		SEYMOUR	6608201		7879500	2.00E+03	9L8Z
C/W6	A3	########	3-Jul-09	NAPLETOI	183938A		8915400	2.00E+03	9L8Z
C/W6	A3	12-Aug-09	26-Aug-09	DANA MO	568921		9838700	2.00E+03	9L8Z
C/AI	A3	29-Jul-09	19-Aug-09	CORNING	11338401		8245434	2.00E+03	9L8Z
C/W6	A3	11-Aug-09	26-Aug-09	VAN BORT	63319601		9249525	2.00E+03	*
C/W6	A3	30-Jul-09	26-Aug-09	MILLER FC	1282771		2670476	2.00E+03	9L8Z
C/W6	A3	3-Aug-09	21-Aug-09	SOUTH BA	21192401		6440211	2.00E+03	9L8Z
C/W6	A3	14-Jul-09	27-Aug-09	UNIVERSA	457250A		2912800	2.00E+03	9L8Z
C/W6	A3	23-Mar-09	26-Aug-09	AUTOMAX	5431801		5260511	2.00E+03	9L8Z
C/W6	A3	25-Mar-09	9-Apr-09	TASCA FC	078855A		6811300	2.00E+03	9L8Z
C/W6	A3	11-Aug-09	20-Aug-09	JIM CLICK	2919101		7472000	2.00E+03	*
C/W6	A3	13-Aug-09		PORTER F	025321A	*		2.00E+03	9L8Z
C/W6	A3	26-Aug-09		VAN BORT	63393701		9249525	2.00E+03	9L8Z
C/W6	A3	17-Jul-09	20-Aug-09	COURTES	138281A		2381600	2.00E+03	9L8Z
C/W6	A3	6-Aug-09		BOB FERF	063472A		7745678	2.00E+03	9L8Z
C/W6	A3	27-Mar-09	4-Aug-09	RANCHO F	93193201		6991302	2.00E+03	9L8Z
C/AI	A3	5-Sep-09	28-Sep-09	COCONUT	10951801		4983673	2.00E+03	9L8Z
C/W6	A3	29-Jul-09	13-Aug-09	BOB MOO	115059A		6163673	2.00E+03	9L8Z
C/W6	A3	28-Aug-09	15-Sep-09	MAROONE	063642A		2780303	2.00E+03	9L8Z
C/W6	A3	18-Feb-09	6-Apr-09	CLIPPINGI	14980601		3396291	2.00E+03	9L8Z
C/W6	A3	27-Mar-09	11-Apr-09	MANDERE	188996A		9293683	2.00E+03	9L8Z
C/W6	A3	15-Jul-09	24-Aug-09	DAVE SMI	4535201		6342000	2.00E+03	9L8Z
C/W6	A3	14-Aug-09	30-Aug-09	DIMENSIO	76664301		4824456	2.00E+03	9L8Z
C/W6	A3	25-Mar-09	23-Jul-09	SKALNEK	12188901		6936241	2.00E+03	9L8Z
C/W6	A3	10-Jun-09	26-Jun-09	PACIFICO	038615A		4921700	2.00E+03	*
C/W6	A3	11-Jul-09	21-Aug-09	TAYLOR F	121372A		2910300	2.00E+03	9L8Z
C/W6	A3	7-Jul-09	30-Jul-09	SCARSDA	055898A		4729500	2.00E+03	9L8Z
C/W6	A3	29-Aug-09		BILL BROV	215354A		4217000	2F02	*
C/W6	A3	1-Aug-09	24-Aug-09	ROCHEST	79215301		2887564	2.00E+03	9L8Z
C/W6	A3	28-Jul-09	12-Aug-09	BILL BROV	213288A		4217000	2.00E+03	9L8Z
C/W6	A3	28-Jul-09	14-Aug-09	HINES PAI	6865551		4376700	2.00E+03	9L8Z
C/W6	A3	14-Aug-09	29-Aug-09	SMITH CA	148597A		7616655	2.00E+03	9L8Z
C/W6	A3	2-Sep-09	19-Sep-09	ACE MOTC	22990301		8456600	2.00E+03	9L8Z
C/W6	A3	11-Mar-09	29-Mar-09	PIONEER	51051501		2983900	2.00E+03	9L8Z
C/W6	A3	11-Mar-09	29-Mar-09	PIONEER	50284601		2983900	2.00E+03	9L8Z
C/W6	A3	28-Jul-09	22-Aug-09	DOWNS F	3469551		3492240	2.00E+03	9L8Z
C/W6	A3	24-Aug-09	22-Sep-09	RAMP MO	24624901		4731550	2.00E+03	9L8Z
C/W6	A3	11-Aug-09	26-Aug-09	METROPC	162667A		9439000	2.00E+03	9L8Z
C/W6	A3	15-Aug-09	27-Aug-09	METROPC	7376201		4254300	2.00E+03	9L8Z
C/W6	A3	30-Jul-09	22-Aug-09	GEORGE \	19557301		7475400	2.00E+03	9L8Z
C/W6	A3	26-Aug-09		RED WING	207198A		3881170	2.00E+03	9L8Z

RROR

Generated By=TPARKIN1

Requested Reported D Description Default Claims (no Date Filters)=Up to current cutoff date

PART_NUI	PART_NUI	CUST_CO	COND_CD	RPR_DT	TIS_WSD	CLM_KEY	MILGE	MTRL_CO
9E926	A	E29	42	17-Aug-09	1	22952	153	$136.72
9E926	A	D02	42	1-Jul-09	-1	9146	3	230.23
9E926	A	D50	42	17-Aug-09	1	18450	196	$136.72
9E926	A	E29	42	8-Jun-09	0	10057	57	141.58
9E926	A	E29	42	30-Mar-09	1	202	180	136.72
9E926	A	E29	42	3-Jun-09	2	4847	3727	151.7
9E926	A	E29	42	21-Apr-09	1	986	897	146.49
9E926	A	D50	42	15-Aug-09	1	18180	704	$136.72
9E926	A	D13	42	25-Aug-09	4	22291	8536	$136.72
9E926	A	E29	42	6-May-09	1	2091	243	136.72
9E926	A	D42	42	12-Aug-09	3	18681	6972	$136.72
9E926	A	E29	42	25-Jun-09	0	7229	215	136.72
9E926	A	D36	28	11-Sep-09	1	30028	15007	$136.72
9E926	A	D42	42	13-Aug-09	5	17211	15586	$136.72
9E926	*	D50	33	7-Aug-09	0	19402	62	$0.00
9E926	A	D42	42	########	2	3245	3663	136.72
9E926	A	D21	42	17-Aug-09	5	20919	8275	$136.72
9E926	A	E29	42	17-Aug-09	1	17608	341	$136.72
9E926	*	E29	42	26-Aug-09	0	24407	21	$0.00
9E926	A	E29	42	31-Aug-09	-1	25792	4	$202.26
9E926	A	E29	42	4-Aug-09	2	17583	1030	$136.72
9E926	A	E29	42	30-Jul-09	3	13316	5783	$181.16
9E926	A	D50	42	14-Sep-09	2	30160	468	$136.72
9E926	A	E29	28	20-Jul-09	4	11045	5805	172.37
9E926	*	E29	42	24-Jul-09	4	17804	5956	$0.00
9E926	A	E29	42	27-Apr-09	1	1164	1826	141.58
9E926	A	E29	42	14-Aug-09	5	19158	12532	$136.72
9E926	A	D50	42	17-Jul-09	1	17010	1193	$136.72
9E926	A	E29	42	13-Aug-09	1	17280	53	$136.72
9E926	A	D13	42	12-Sep-09	1	30340	423	$136.72
9E926	A	E29	42	6-Jul-09	-1	7958	26	291.01
9E926	A	E29	41	20-Apr-09	1	873	1916	136.72
9E926	A	E29	42	8-Jul-09	4	12051	7279	$136.72
9E926	A	E29	55	24-Aug-09	-1	20854	4	$136.72
9E926	A	E29	42	14-Sep-09	-1	30196	11	$136.72
9E926	A	D36	42	14-Sep-09	1	30690	20	$162.10
9E926	A	E29	42	28-Apr-09	1	1994	913	569.46
9E926	A	D42	42	########	2	3091	1682	136.72
9E926	A	D42	42	14-Aug-09	1	18019	2321	$136.72
9E926	A	E29	42	20-Aug-09	1	19658	670	$136.72
9E926	A	E29	42	2-Jun-09	2	3760	3406	146.49
9E926	A	E29	42	2-Jun-09	2	3760	3406	$146.49
9E926	A	E29	42	14-Sep-09	3	27373	807	$196.54
9E926	A	E29	42	1-Sep-09	2	23870	1376	$196.35
9E926	*	E29	42	7-Aug-09	5	30041	9693	$0.00
9E926	*	E29	V3	5-Aug-09	4	13969	6977	$0.00
9E926	A	E29	69	27-Apr-09	1	1299	2371	162.1
9E926	A	E29	42	23-Jul-09	3	14294	5233	$190.72
9E926	A	E29	42	22-Jul-09	0	12119	27	$146.49
9E926	A	E29	42	31-Jul-09	-1	14374	203	$136.72
9E926	A	D21	28	8-Sep-09	1	30274	120	$190.72

9E926	A	E29		28	########	-1	6285	2	$576.32
9E926	A	E29		41	2-Jun-09	-1	4453	29	$136.72
9E926	A	E29		42	5-Jun-09	2	4130	2730	$144.46
9E926	A	D21		42	15-Jul-09	3	9809	1509	$136.72
9E926	A	D41		42	1-May-09	1	6002	732	$144.46
9E926	A	E29		42	28-Aug-09	1	29241	2296	$136.72
9E926	A	P59		1	22-Jul-09	4	12893	6968	$136.72
9E926	A	E29		42	4-Sep-09	1	24613	356	$136.72
9E926	A	E29		42	13-Aug-09	1	21666	97	$136.72
9E926	A	E29		42	29-Jul-09	-1	13296	12	$136.72
9E926	A	E29		42	18-Jul-09	1	14962	892	$165.42
9E926	A	E29		42	1-Sep-09	1	30164	129	$162.51
9E926	A	D03		42	31-Aug-09	1	34699	355	$136.72
9E926	*	E29		42	8-Sep-09	1	25900	186	$0.00
9E926	A	D41		42	26-Aug-09	0	33570	12	$168.76
9E926	A	E29		42	15-Sep-09	1	31047	647	$136.72
9E926	A	E29		42	2-Sep-09	1	34190	50	$190.72
9E926	A	E29		42	15-Sep-09	1	32382	1179	$141.58
9E926	A	P59		42	13-Aug-09	5	19461	18759	$136.72
9E926	*	E29	X2		20-Aug-09	0	23255	5	$0.00
9E926	A	E29		42	3-Sep-09	-1	34745	18	$136.72
9E926	A	E29		42	22-Sep-09	-1	33949	7	$146.00
9E926	A	E29		42	13-Aug-09	0	21591	10	$144.46
9E926	A	D21		42	15-Sep-09	-1	32786	176	$136.72
9E926	A	E29		42	28-Aug-09	1	29241	2296	$136.72
9E926	A	E29		42	29-Sep-09	1	39620	14	$136.72
9E926	A	D42		42	23-Sep-09	2	36701	3236	$136.72
9E926	A	E29		42	28-Sep-09	1	39667	281	$195.32
9E926	A	D13		42	17-Aug-09	5	36814	10909	$136.72
9E926	A	E29		42	23-Sep-09	6	37397	3324	$167.20
9E926	A	D36		42	12-Sep-09	1	35601	551	$200.06
9E926	A	D21		42	10-Sep-09	1	35455	376	$146.49
9E926	A	D42		42	3-Sep-09	2	35296	7213	$136.72
9E926	*	C07		46	2-Sep-09	3	35206	2229	$2.11
9E926	A	D21		42	17-Sep-09	1	36459	877	$136.72
9E926	A	E29		42	19-Sep-09	2	35389	669	$183.89
9E926	*	D36		42	15-Sep-09	-1	35335	4	$0.00
9E926	A	G32		42	18-Sep-09	1	39607	87	$136.72
9E926	A	E29		42	25-Aug-09	1	38698	1123	$136.72
9E926	A	E29		42	25-Sep-09	2	37421	1637	$141.58
9E926	A	E29		42	21-Sep-09	1	38075	760	$168.66
9E926	A	E29		42	25-Sep-09	1	38547	243	$193.80
9E926	A	D21		42	25-Sep-09	7	39106	13862	$136.72
9E926	A	E29		69	27-Apr-09	1	1299	2371	$162.10
9E926	A	E29		42	22-Sep-09	2	35882	475	$183.21
9E926	A	D21		42	25-Sep-09	1	37647	147	$170.22
9E926	A	D21		28	31-Aug-09	1	35258	359	$136.72
9E926	A	E29		42	27-Aug-09	0	35815	8	$136.72
9E926	A	E29		46	22-Sep-09	2	38147	902	$200.24
9E926	A	D50		42	30-Sep-09	-1	38979	12	$136.72

TOT_COS	LBR_HRS	DLR_CD	DLR_SUB	REGION_(	ST_PROV	CPSC_CD
$252.87	1.2	3603	*	NA	CT	30401
375.02	2	4799	*	NA	FL	30402
$228.62	1.2	1388	*	NA	PA	30402
213.19	1.1	1079	*	NA	NC	30402
242.27	1.3	6169	*	NA	WI	30401
257.56	1.1	1610	*	NA	IL	30402
261.4	1.2	1610	*	NA	IL	30401
$353.51	2	7863	*	NA	CA	30402
$282.51	1.2	5517	*	NA	CA	30401
202.48	0.6	10288	*	NA	NY	30401
$407.36	2.5	8012	*	NA	MO	30402
356.32	2.4	3278	*	NA	CO	30402
$194.99	0.7	6580	*	NA	IA	30402
$290.25	2.1	5168	*	NA	AR	30402
$173.87	1.6	B6290	*	NA	AB	30401
297.63	1.5	2811	*	NA	CA	30401
$406.24	2.5	7777	*	NA	CA	30401
$227.25	1.1	3795	*	NA	TN	30402
$176.09	2.1	A1323	*	NA	ON	30401
$294.02	1.1	4860	*	NA	FL	30401
$375.58	3	3275	*	NA	OH	30402
$329.36	1.5	1213	*	NA	NJ	30402
$271.15	1.7	10981	*	NA	OK	30402
297	1.2	3701	*	NA	NJ	30402
$166.74	2	10434	*	NA	PA	30401
257.93	1.3	2441	*	NA	TX	30401
$278.68	1.7	5729	*	NA	TN	30401
$180.56	0.5	68	*	NA	MD	30402
$339.57	2.3	7298	*	NA	PA	30402
$245.22	1.1	70	*	NA	VA	30402
331.44	0.5	3568	*	NA	VA	30402
248.51	1.3	2753	*	NA	LA	30401
$231.87	1.1	12294	*	NA	LA	30402
$254.57	1.2	5559	*	NA	CA	30401
$247.38	1.2	20313	*	NA	AZ	30402
$248.09	1.1	6503	*	NA	LA	30402
911.9	3.4	8559	*	NA	OR	30401
385.34	3.3	1922	*	NA	OH	30401
$280.57	1.7	2370	*	NA	OH	30402
$245.99	1.1	5412	*	NA	CA	30401
277.38	1.4	529	*	NA	GA	30401
$277.38	1.4	529	*	NA	GA	30401
$216.40	0.7	M1301	*	NA	DF	30402
$368.70	1.9	B1456	*	NA	ON	30401
$105.51	1.3	7003	*	NA	TX	30401
$108.02	1.1	A6010	*	NA	AB	30401
351.02	2.1	9686	*	NA	AZ	30401
$341.22	1.8	B1282	*	NA	ON	30402
$311.01	1.8	478	*	NA	GA	30402
$233.40	1.3	2174	*	NA	OH	30402
$387.42	1.2	B1008	*	NA	ON	30402

$703.23	1.6	5659	*	NA	KY	30402
$204.98	0.7	5475	*	NA	CA	30402
$249.32	1.3	3105	*	NA	SD	30402
$287.64	1	2694	*	NA	MI	30402
$429.98	3.9	9618	*	NA	MI	30402
$224.46	1	5432	*	NA	CA	30402
$225.04	1.6	65099	*	NA	MI	30402
$224.76	1.1	4034	*	NA	WI	30401
$265.56	1.4	10931	*	NA	MI	30401
$230.00	1.2	115	*	NA	MI	30402
$273.15	1.1	11171	*	NA	IL	30402
$284.29	1.1	11261	*	NA	NY	30402
$233.17	1.1	7775	*	NA	CA	30402
$53.70	0.7	7590	*	NA	NY	30401
$290.40	1.3	1336	*	NA	NJ	30402
$254.27	1.1	359	*	NA	CA	30402
$321.58	1.2	A6040	*	NA	AB	30402
$233.32	1.1	9976	*	NA	TX	30402
$228.09	1	796	*	NA	RI	30401
$113.57	1.3	20402	*	NA	AZ	30401
$196.89	0.7	8696	*	NA	DE	30402
$261.07	1.5	7590	*	NA	NY	30402
$220.37	1	8358	*	NA	ID	30401
$253.12	1.5	2191	*	NA	PA	30402
$224.46	1	5432	*	NA	CA	30402
$280.03	1.7	4120	*	NA	FL	30402
$192.63	0.7	7990	*	NA	OK	30402
$282.88	1	4835	*	NA	FL	30402
$248.48	1.2	9960	*	NA	CA	30402
$333.25	2.1	1353	*	NA	PA	30402
$454.44	3.1	6986	*	NA	NY	30402
$248.22	1.2	4684	*	NA	IN	30402
$280.09	1.6	2700	*	NA	MI	30402
$101.88	1.1	1376	*	NA	PA	30401
$244.88	1.2	4501	*	NA	MI	30402
$268.02	0.8	3702	*	NA	NY	30402
$45.70	0.5	3003	*	NA	MI	30401
$202.11	0.7	3830	*	NA	MN	30402
$292.10	1.7	3003	*	NA	MI	30402
$285.04	1.6	1425	*	NA	MI	30402
$309.83	1.3	9192	*	NA	NY	30402
$328.29	1.5	1452	*	NA	NJ	30402
$263.28	1.4	9686	*	NA	AZ	30402
$351.02	2.1	9686	*	NA	AZ	30401
$296.23	1.2	20681	*	NA	NJ	30402
$298.48	1.3	3778	*	NA	NY	30402
$254.17	1.2	2381	*	NA	MN	30402
$266.21	1.4	11164	*	NA	MI	30402
$336.62	1.4	10493	*	NA	NJ	30402
$294.48	1.7	7472	*	NA	MN	30402

TECH_TXT1	TECH_TXT	CUST_TXT	AREA_CD	COUNTRY	SLS_DLR_
184 9E926 42 C S THE WRENCH	FROM	CUSTOMER	203	USA	113440
RETRIEVED MULTIPLE CODES IN	TTERIES \	VEHICLE WON T ST	904	USA	124479
TEST DROVE AND VERIFIED	THROTTL	CUSTOMER	717	USA	116504
TEST EEC SYSTEM.FAULT CODE	2111 2112.	F02 CUSTOMER ST	704	USA	121799
PER FACTORY RECOMENDATION	W, REPLA	CHECK ENGINE LIG	920	USA	172114
EEC (QUICK TEST) DIAGNOSIS,	DIAGNOST	STATES THAT THE	708	USA	141065
EEC (QUICK TEST) DIAGNOSIS,	REPLACE	CHECK ENGINE LIG	708	USA	172350
CHECK OASIS OBTAIN SHOP	EPROGR	C S ENGINE	916	USA	172201
TECH 075 TOTAL 1.20	9926A 0.5	CUSTOMERS	714	USA	156016
PERFORMED PIN CHECK FOUND	FAULT IN	CUSTOMER STATE	516	USA	172350
6972 QUICKTEST ALL PASS		ENGINE HAS	636	USA	153076
EEC TEST, P0223 P2101 P2111 21	D RETEST	CUST SAID THE CH	303	USA	172529
RAN IDS SCAN TEST REPLACED		CUSTOMER	515	USA	153031
CSL 9E926 FAILED ELECTRONIC	HROTTLE	CHECK ENGINE	479	USA	152795
101 IDS TEST CODE PASS P0171		INTERGRATED	403	CAN	4B6290
3663 INSTALLED SOP THROTTLE	BODY RO/	CUSTOMER REQUE	559	USA	141893
8297 EEC TEST PASSED, OASIS	OK,	CUST STATES	559	USA	141893
REPLACED THROTTLE BODY		LIGHT ENGINE *		USA	116088
EEC TEST DIAGNOSIS /		CHECK AND	416	CAN	4A1323
4 CODE 42 BASIC 9E926		E29 CUST STS	727	USA	124201
EEC TEST P0222. PERFORMED	PCM AND	MIL LITE ON,	866	USA	148057
SELF TEST P0222 PERFORM PIN	AVAILABL	CHECK ENGINE	609	USA	172114
TEST DROVE MIL WAS ON		CUST STATES CK	918	USA	152304
VERIFIED CUSTOMER CONCERN	AND PERF	CUSTOMER STATE	973	USA	172114
VERIFIED CONCERN,CHECKED	PIN AND	CUSTOMER	610	USA	172114
1826 CC X2 THROTTLE BODY 126	TO REPLA	CHECK ENG LIGHT	972	USA	156016
EEC TEST PNPT TEST IGN TEST		CHECK ENG	615	USA	172350
1248 REPLACED THROTTLE		C S THE ENGINE	410	USA	172350
EEC TEST PINPOINT TEST		CHECK ENGINE	610	USA	116027
INTERNAL PERFORM PCM		WHILE DRIVING	703	USA	127047
FOUND THROTTLE BODY FAILED,	REPLACE	DIAGNOSE CHECK	540	USA	127464
1916 TEST DROVE AND VERIFY C	THROTTL	CHECK ENGINE LIG	225	USA	148209
42 PERFORMED EEC5 SELF	OTTLE	WRENCH LIGHT IS	225	USA	148209
CHECK ENGINE LIGHT		WAS IDLING IN	714	USA	171865
HOOKED UP IDS, KOEO	1000.	CK ENG AND	480	USA	171176
VERIFIED COMPLAINT RAN EEC	S.	CUST STATES	318	USA	123370
913 WAR EEC TEST P0122 P0222	RMED AC	CHECK ENGINE LIG	503	USA	141085
ENGINE AND WRENCH LIGHT IS	AGES AT	C/S STARTED FLUT	513	USA	148209
ROAD TEST VERIFIED	ITH NO	CUSTOMER	330	USA	144204
W PERFORMED TEST FOUND		TOW IN	562	USA	172729
VERIFY CONCERN AND PROCEED	TO DIAG	CUSTOMER STATE	770	USA	172350
VERIFY CONCERN AND		CUSTOMER	770	USA	172350
SE DIAGNOSTICO ALTA	O	REVISAR UNIDAD	915	MEX	2M1301
DIAGNOSE AND REPLACE		CHECK ENGINE	905	CAN	4B1456
HOOKED IDS KOEO	ELT,RUN	CUSTOMER	806	USA	156105
VERIFY MIL IS ON,IDS EEC TEST	TO STEP	PLS CHECK AND	780	CAN	4A6010
VERIFIED CONCERN, EEC TEST	NO LABO	CHECK ENGINE LIG	623	USA	156101
8423 9E926 MT92926 180	0.5	CHECK AND	905	CAN	4B1282
27 HOOK UP IDS EEC TEST		CHECK WRENCH	770	USA	121004
RAN EEC TEST, CODE P2101		WRENCH LAMP	419	USA	148220
DIAG AND PERFORM PPT TEST		CHECK AND	416	CAN	4B1008

15 42, 9E926, 12A650 EEC TEST,	TEST,	CHECK ENGINE		502	USA	147020
44 EEC SYSTEM TEST DTC	RIFIED	ENG AND		760	USA	171420
VERIFIED CHECK ENG LITE ON.	THROTTL	CHK ENG LITE IS		605	USA	156427
CC 42 BPN 9E926 IDS AND	F	CUST STATES		248	USA	148039
FAULTY THROTTLE BODY	D	CUSTOMER		231	USA	345270
D EEC 5 TEST DOEO PASSED.	LL	CUSTOMER		951	USA	354263
ROAD TESTED AND		WRENCH LIGHT		888	USA	38488J
RUN TESTS AND REPLACE		CUSTOMER		920	USA	342545
9E926 TEST EEC AND		CHK AND ADV		313	USA	345125
BASIC PART NO. 9E926 CC 42	TEST	CUST STATES		517	USA	345196
CONFIRMED CUST. CONCERN.	POINT	CUST. STATES		708	USA	342634
VERIFIED CONCERN.		CUSTOMER		718	USA	314524
DIAGNOSED CODE P2112		C S NO CRANK NO		530	USA	172523
THROTTLE BODY NOT		CUSTOMER		585	USA	144070
CHECK AND CONFIRM ENGINE	DY,	CHECK ENGINE		609	USA	116455
THROTTLE BODY UNABLE TO	EEP	CUSTOMER		310	USA	171423
EEC TEST.CHECKED		REPAIR FOR MIL		403	CAN	4B6248
VERIFIED. EEC TESTED		CUSTOMER		254	USA	152482
18765 130 SELF TEST CODE		TRANS SLIPPING		401	USA	172350
IDS DIAG KOEC P0122 P0223		UPON DELIVERY		520	USA	171205
P2135 REPLACE THROTTLE		CHECK ENGINE	*		USA	116218
INSTALL STOCK PART ON	TLE	S O THROTTLE		585	USA	144070
10 TECH DIAG TRACED		CUST STATES C E		208	USA	355357
PERFORMED SSM		CHECK STALLED		814	USA	318487
D EEC 5 TEST DOEO PASSED.	LL	CUSTOMER		951	USA	354263
MO 29 CC42 CP9E926 VERIFY	OP OUT	CUST STATES CK		239	USA	124485
TEST DROVE AND VERIFIED	T DROVE	CUSTOMER		405	USA	172729
281 TECH 705..TEST,CODE		E29 CUST STATES		561	USA	148112
EEC TEST PASS PENDING DTC		CUSTOMER		626	USA	172114
CHECKED AND REPLACED		CUSTOMER		610	USA	116221
TEST COMPUTER SYSTEM,NO	19 1 FOR	CK CAR OWNER		716	USA	144012
STALLS ENGINE LIGHT ON		STALLS ENGINE		260	USA	156105
TEST SYSTEM, REPLACE	ONDITIO	STALLNG INTER,		248	USA	148409
CANNOT FIND A SHORT AT THIS		CUST STATES CK		215	USA	172350
881 CC 42 EEC SELF TEST		D21 CUST STATES		313	USA	148044
PERFORM EEC TEST,		CHECK ENGINE		914	USA	113073
REMOVE THROTTLE BODY FOR		ENGINE		734	USA	148032
VERIFIED CONCERN BOTH	1 AND	C S THE CK		507	USA	158538
EEC TESTED CODE P2112 DCL		CK ADV MIL LIGHT		734	USA	148032
PERFORM IDS DIAG CODE		ENGINE WARNING		248	USA	148411
EEC TEST DTC P2117,P2135 RD	ORMAL	CUSTOMER		914	USA	172729
CUSTOMER STATES WRENCH	N STALL	WRENCH LIGHT		856	USA	116414
VERIFIED CONCERN, EEC TEST		VEH STALLS IN		623	USA	156101
VERIFIED CONCERN, EEC TEST	NO	CHECK ENGINE		623	USA	156101
THROTTLE CONTROL READS		C S CHECK		732	USA	113582
VERIFIED CONCERN		CUSTOMER		631	USA	113102
EEC TEST W IDS P2111 P2135		CUSTOMER		952	USA	158017
INSP AND VERIFIED THE MIL		CUSTOMER		734	USA	345345
VERIFY CONCERN DIAG		CUST STATES		732	USA	314335
CHECKED FOR CAUSE AND		CHECK FOR		651	USA	343021

TXN_CD	CNTRY_S(	QRT_CD	VFG_CD	AWS_VL_(	VRT_CD	TIS_FLAG
S07	USA	*	V29	DE	F04	@
S07	USA	*	V52	DE	F04	@
S07	USA	*	V44	DE	F04	@
S07	USA	*	V29	DE	F04	@
S07	USA	*	V29	DE	F04	
S07	USA	*	V29	DE	F04	
S07	USA	*	V29	DE	F04	
S07	USA	*	V44	DE	F04	@
S07	USA	*	V40	DE	F04	@
S07	USA	*	V29	DE	F04	@
S07	USA	*	V52	DE	F04	
S07	USA	*	V29	DE	F04	@
S07	USA	*	V52	DE	F04	@
S07	USA	*	V52	DE	F04	@
1	CAN	*	V44	DE	F04	@
S07	USA	*	V52	DE	F04	
S07	USA	*	V52	DE	F04	@
S07	USA	*	V29	DE	F04	@
1	CAN	*	V29	DE	F04	@
S07	USA	*	V29	DE	F04	@
S07	USA	*	V29	DE	F04	@
S07	USA	*	V29	DE	F04	
S07	USA	*	V44	DE	F04	@
S07	USA	*	V29	DE	F04	@
S07	USA	*	V29	DE	F04	
S07	USA	*	V29	DE	F04	
S07	USA	*	V29	DE	F04	@
S07	USA	*	V44	DE	F04	
S07	USA	*	V29	DE	F04	@
S07	USA	*	V40	DE	F04	@
S07	USA	*	V29	DE	F04	@
S07	USA	*	V29	DE	F04	
S07	USA	*	V29	DE	F04	
S07	USA	*	V29	DE	F04	@
S07	USA	*	V29	DE	F04	@
S07	USA	*	V52	DE	F04	@
S07	USA	*	V29	DE	F04	
S07	USA	*	V52	DE	F04	@
S07	USA	*	V52	DE	F04	@
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S07	USA	*	V29	DE	F04	
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1	CAN	*	V29	DE	F04	@
S07	USA	*	V29	DE	F04	@
S07	USA	*	V29	DE	F04	@
2	CAN	*	V52	DE	F04	@

S07	USA	*	V29	DE	F04	@
S07	USA	*	V29	DE	F04	@
S07	USA	*	V29	DE	F04	
S07	USA	*	V52	DE	F04	
S07	USA	*	V52	ML	F04	
S07	USA	*	V29	ML	F04	@
S07	USA	*	V48	ML	F04	
S07	USA	*	V29	ML	F04	@
S07	USA	*	V29	ML	F04	@
S07	USA	*	V29	ML	F04	@
S07	USA	*	V29	ML	F04	
S07	USA	*	V29	ML	F04	@
S07	USA	*	V52	DE	F04	@
S07	USA	*	V29	DE	F04	@
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S07	USA	*	V29	DE	F04	@
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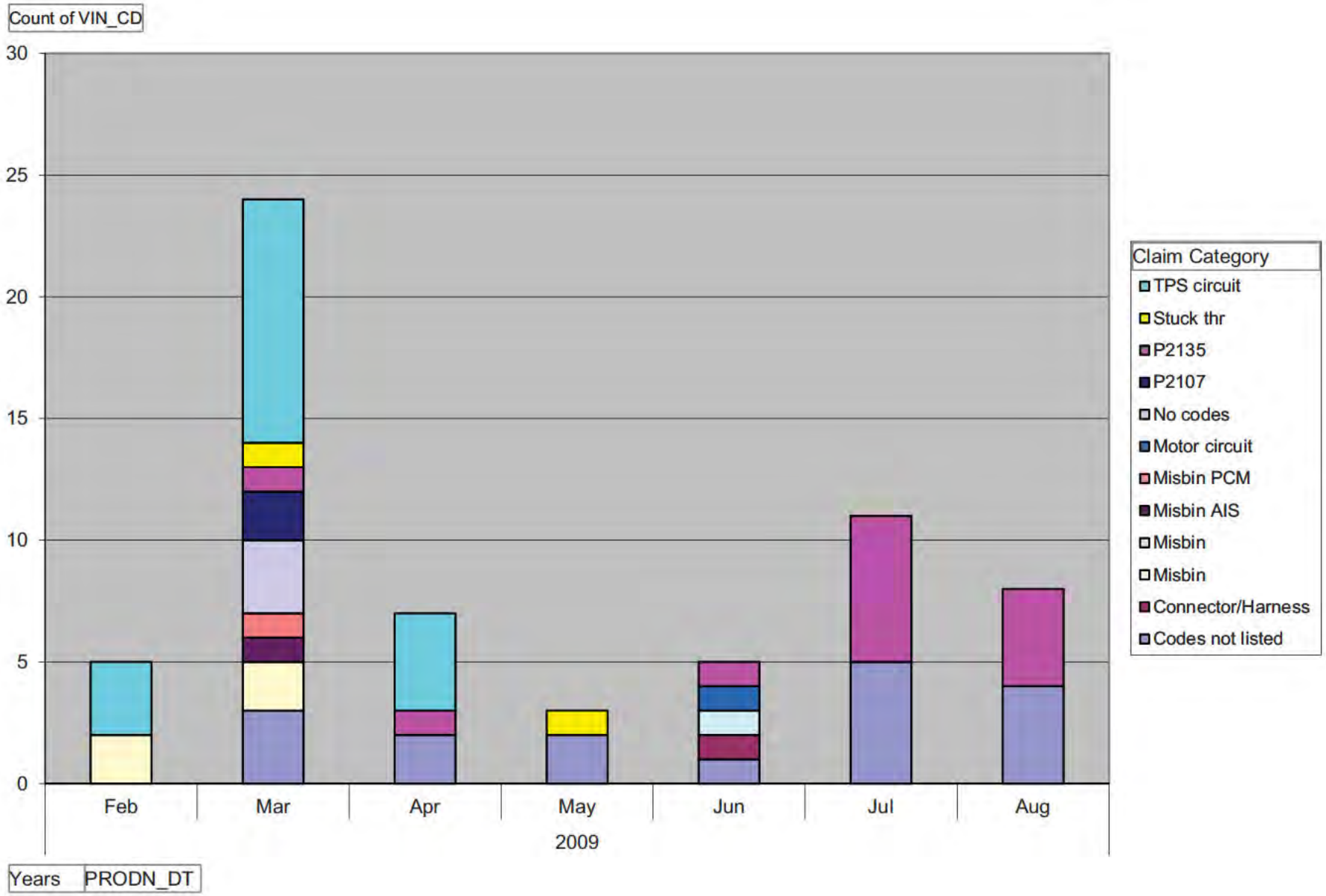
S07	USA	*	V48	DE	F04	@
S07	USA	*	V29	DE	F04	@
S07	USA	*	V29	DE	F04	@
S07	USA	*	V29	DE	F04	@
S07	USA	*	V29	ML	F04	@
S07	USA	*	V52	ML	F04	@
S07	USA	*	V29	ML	F04	@
S07	USA	*	V29	DE	F04	@
S07	USA	*	V52	DE	F04	@
S07	USA	*	V29	DE	F04	@
S07	USA	*	V40	DE	F04	@
S07	USA	*	V29	DE	F04	@
S07	USA	*	V52	DE	F04	@
S07	USA	*	V52	DE	F04	@
S07	USA	*	V52	DE	F04	@
S07	USA	*	V79	DE	F07	@
S07	USA	*	V52	DE	F04	@
S07	USA	*	V29	DE	F04	@
S07	USA	*	V52	DE	F04	@
S07	USA	*	V83	DE	F03	@
S07	USA	*	V29	DE	F04	@
S07	USA	*	V29	DE	F04	@
S07	USA	*	V29	DE	F04	@
S07	USA	*	V29	DE	F04	@
S07	USA	*	V52	DE	F04	@
S07	USA	*	V29	DE	F04	
S07	USA	*	V29	DE	F04	@
S07	USA	*	V52	DE	F04	@
S07	USA	*	V52	DE	F04	@
S07	USA	*	V29	ML	F04	@
S07	USA	*	V29	ML	F04	@
S07	USA	*	V44	ML	F04	@


Count of VIN_CD
30
25
20
15
10
5
0
Feb
Mar
Apr
May
Jun
Jul
Aug
2009
Years
PRODN_DT
Claim Category
TPS circuit
Stuck thr
P2135
P2107
No codes
Motor circuit
Misbin PCM
Misbin AIS
Misbin
Misbin
Connector/Harness
Codes not listed

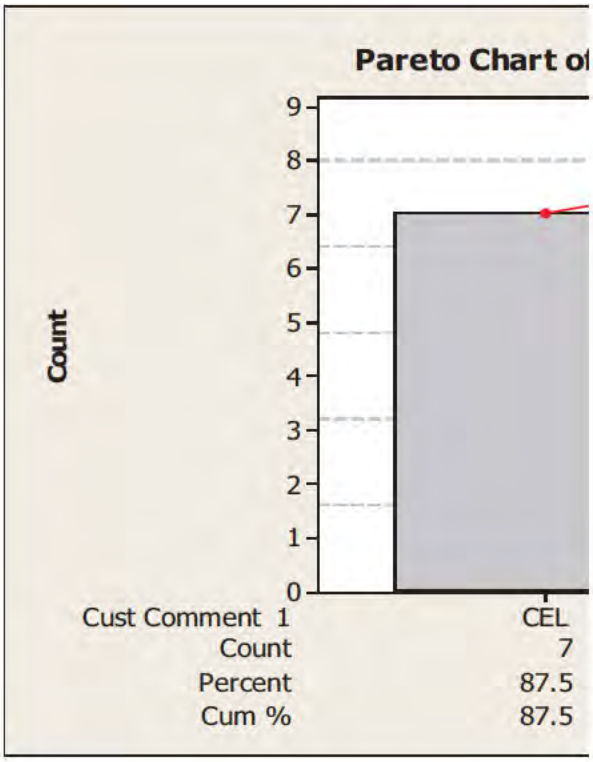
Count of VIN_CD		Claim Category		
Years	PRODN DT	Codes not listed	Connector/Harness	Misbin
2009	Feb			2
	Mar	3		2
	Apr	2		
	May	2		
	Jun	1	1	
	Jul	5		
	Aug	4		
Grand Total		17	1	4

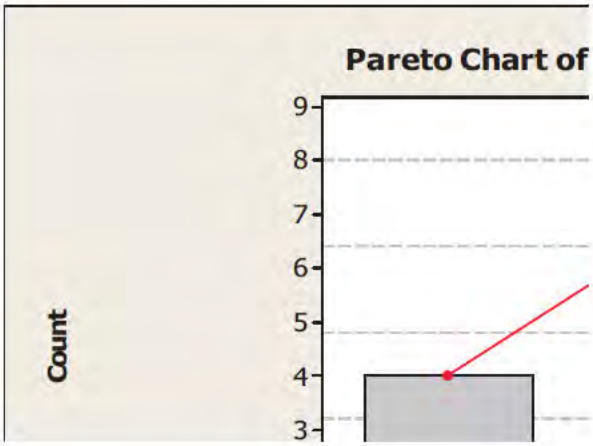
Misbin	Misbin AIS	Misbin PCM	Motor circuit	No codes	
		1	1		3
	1			1	
	1	1	1	1	3

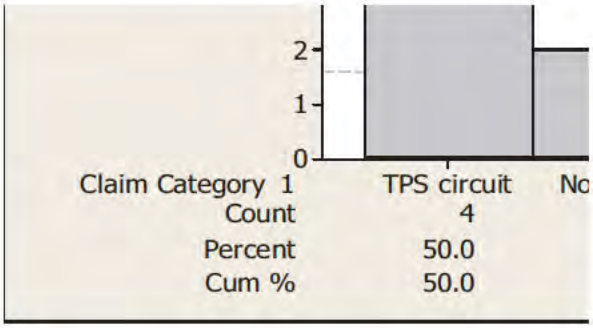
P2107	P2135	Stuck thr	TPS circuit		Grand Total
				3	5
	2	1	1	10	24
		1		4	7
			1		3
		1			5
		6			11
		4			8
	2	13	2	17	63

		Claim catego		
		No codes	Stuck thr	P2135
Cust comment	Accel	0	0	0
	CEL	2	1	1
	All	2	1	1
		25%	13%	13%

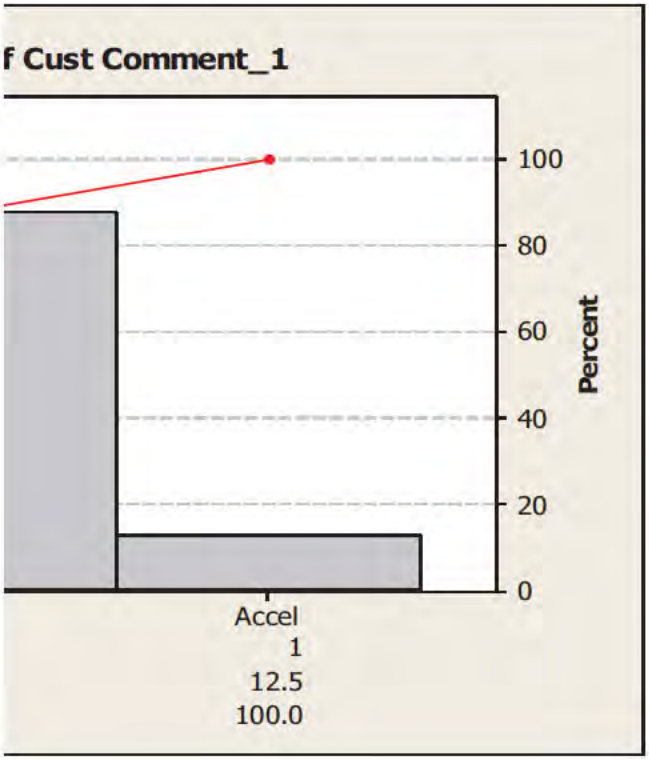
Cust Comment	Claim Category
Accel	TPS circuit
CEL	No codes
CEL	No codes
CEL	P2135
CEL	Stuck thr
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit

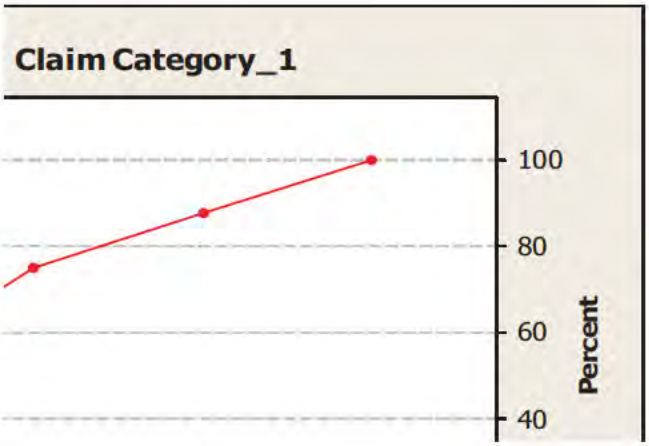


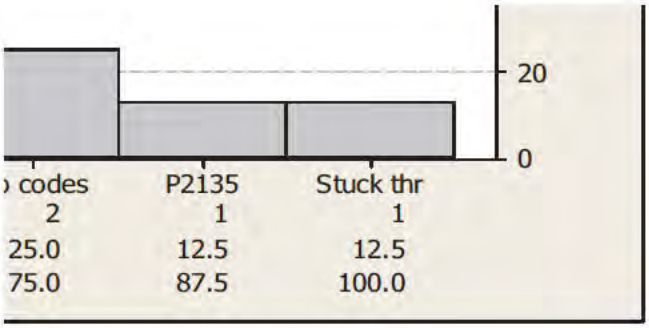



2
1
0
Claim Category 1
TPS circuit
No
Count
4
Percent
50.0
Cum %
50.0

ry		
TPS circuit	All	
1	1	13%
3	7	88%
4	8	
50%		






20
0
codes
P2135
Stuck thr
2
1
1
25.0
12.5
12.5
75.0
87.5
100.0

From: [redacted].)
Sent: Monday, October 05, 2009 1:39 PM
To: [redacted].)
Subject: 9L8E Paynter

Scott,
Attached is the Paynter for the 2009 and 2010 Escape and the 2010 Fusion.
The "!" did not update the pivot tables/ charts.

[redacted]

[redacted]
V- Engine Engineering
Air Metering
Ford Motor Company
[redacted]

Cust Comment	Claim Category	Paynter	MDL	YR	VIN CD	LBR	COS	VEH	LINE	MKT	DER	BOD	CAB	VER	SERI	DRIVE	CD	ENG CD	TRANS	CI	PLANT	CD	PRODN D	WRTY	ST.	NAME	DOC NUM	PH NUM	WCC CD
CEL	P2135			2010	3FADP0L34AR	[redacted]	$116.15	C/DE		F		C/FA		*		C/A		C/S3	C/AI		A3		23-Jul-09	13-Aug-09		COLONIAL	245858A	7483503	2.00E+03
Starting	Misbin			2010	3FADP0L35AR	[redacted]	144.79	C/DE		F		C/FA		*		C/A		C/S3	C/AI		A3		18-Jun-09			PAUL CLA	9767801	2253673	2.00E+03
Throt resp	P2135			2010	3FADP0L35AR	[redacted]	$91.90	C/DE		F		C/FA		*		C/A		C/S3	C/AI		A3		21-Jul-09	15-Aug-09		CHAPMAN	14126101	2857111	2.00E+03
CEL	Stuck thr			2010	3FADP0L36AR	[redacted]	71.61	C/DE		F		C/FA		*		C/A		C/S3	C/AI		A3		14-May-09	8-Jun-09		LUM'S FOI	103698A	9821122	2.00E+03
CEL	TPS circuit	Melexis Chip - Digital Timing Error		2010	3FAHP0HA0A	[redacted]	105.55	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		17-Feb-09	29-Mar-09		SERVICE I	25466701	9212120	2.00E+03
CEL	TPS circuit			2010	3FAHP0HA0A	[redacted]	105.86	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		19-Feb-09	15-Apr-09		AL PIEMOI	6744851	3459300	2.00E+03
CEL	Misbin PCM	Miss-Bin/Not ETB		2010	3FAHP0HA0A	[redacted]	114.91	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		12-Mar-09	30-Mar-09		AL PIEMOI	6474051	3459300	2.00E+03
Throt resp	Codes not listed			2010	3FAHP0HA0A	[redacted]	$216.79	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		23-Mar-09	3-Aug-09		DOWNTOV	469955A	4426931	2.00E+03
Stall	Codes not listed			2010	3FAHP0HA0A	[redacted]	$126.26	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		17-Apr-09	2-May-09		SUNSET F	3576803	8980744	2.00E+03
CEL	TPS circuit			2010	3FAHP0HA0A	[redacted]	65.76	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		15-Apr-09	30-Apr-09		COUNTRY	3884101	2850505	2.00E+03
Throt resp	Codes not listed			2010	3FAHP0HA0A	[redacted]	$270.64	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		29-Apr-09	19-May-09		BEUCKMA	210672A	2275700	2.00E+03
CEL	Connector/Harness			2010	3FAHP0HA0A	[redacted]	219.6	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		11-Jun-09	26-Jun-09		MIKE NAU	29763201	3431900	2.00E+03
No/Lacks Power	Codes not listed			2010	3FAHP0HA0A	[redacted]	$58.27	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		12-Aug-09	22-Aug-09		DEWEY F(	49525501	2894949	2.00E+03
CEL	TPS circuit			2010	3FAHP0HA1A	[redacted]	$153.53	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		9-Mar-09	28-Mar-09		SUPERIOF	2828701	5246468	2.00E+03
	Misbin AIS	Miss-Bin/Not ETB		2010	3FAHP0HA1A	[redacted]	$173.87	C/DE		F		C/FA		*		C/A		C/SB	C/C1		A3		19-Mar-09	7-Aug-09		CROWFO(	204489A	2391115	2.00E+03
Request T/body	No codes			2010	3FAHP0HA1A	[redacted]	160.91	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		19-Mar-09	5-Apr-09		LITHIA FO	324749A	4358400	2.00E+03
Stall	Codes not listed			2010	3FAHP0HA1A	[redacted]	$269.52	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		19-Mar-09	5-Apr-09		FUTURE F	285245A	2912581	2.00E+03
Wrench	Codes not listed			2010	3FAHP0HA1A	[redacted]	$90.53	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		25-Jul-09	9-Aug-09		TED RUSS	407101	*	2.00E+03
CEL	Codes not listed			2010	3FAHP0HA1A	[redacted]	$176.09	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		5-Aug-09	27-Aug-09		EAST-COL	24454101	2921171	2.00E+03
CEL	P2135			2010	3FAHP0HA1A	[redacted]	$91.76	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		5-Aug-09			AUTOWAY	411768A	3233400	2.00E+03
CEL	TPS circuit			2010	3FAHP0HA2A	[redacted]	$238.86	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		18-Mar-09	3-Jul-09		KISTLER F	2858301	5973673	2.00E+03
Driveability	TPS circuit			2010	3FAHP0HA2A	[redacted]	$148.20	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		9-Mar-09	7-May-09		HALDEMA	090288A	5867600	2.00E+03
CEL	P2135			2010	3FAHP0HA2A	[redacted]	$134.43	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		28-Jul-09	11-Aug-09		BILL KNIG	8823501	2806200	2.00E+03
Stall	Misbin			2010	3FAHP0HA3A	[redacted]	124.63	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		19-Feb-09	3-Apr-09		JACK TRE	6279051	9276700	2.00E+03
CEL	TPS circuit	Miss-Bin/Not ETB		2010	3FAHP0HA3A	[redacted]	$166.74	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		19-Feb-09	3-Apr-09		HALDEMA	22768002	7914900	2.00E+03
CEL	P2135			2010	3FAHP0HA3A	[redacted]	116.35	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		20-Mar-09	4-Apr-09		BANKSTO	538425A	3355000	2.00E+03
CEL	Codes not listed			2010	3FAHP0HA4A	[redacted]	$141.96	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		24-Mar-09	8-Apr-09		TWO RIVE	4006901	8899215	2.00E+03
Stall	Codes not listed			2010	3FAHP0HA4A	[redacted]	$43.84	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		11-Jun-09	26-Jun-09		BOB BELL	787508A	7663600	2.00E+03
CEL	Codes not listed			2010	3FAHP0HA4A	[redacted]	$202.85	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		20-Jul-09	5-Aug-09		PACIFICO	1308551	3535500	2.00E+03
No/Lacks Power	P2135			2010	3FAHP0HA5A	[redacted]	$108.50	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		8-Aug-09	24-Aug-09		SHEEHY F	1559101	9227900	2.00E+03
CEL	TPS circuit			2010	3FAHP0HA6A	[redacted]	40.43	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		27-Mar-09			WINCHES	646294A	6674434	2.00E+03
CEL	TPS circuit			2010	3FAHP0HA7A	[redacted]	111.79	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		13-Mar-09	30-Mar-09		ALL STAR	164118A	6647611	2.00E+03
Stall	P2107			2010	3FAHP0HA7A	[redacted]	$95.15	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		13-Mar-09	30-Mar-09		ROBINSOI	24467301	9247068	2.00E+03
Stall	Codes not listed			2010	3FAHP0HA7A	[redacted]	$117.85	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		11-Aug-09			VILLA FOR	9436151	6378222	2.00E+03
No/Lacks Power	P2135			2010	3FAHP0HA7A	[redacted]	$110.66	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		29-Aug-09			EARNHAR	347783A	8386000	2.00E+03
CEL	P2135			2010	3FAHP0HA8A	[redacted]	$85.99	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		11-Aug-09	26-Aug-09		HIXSON A	34485901	4480871	2.00E+03
CEL	TPS circuit			2010	3FAHP0HA9A	[redacted]	342.44	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		13-Mar-09	14-Apr-09		LANDMAR	735267A	6391131	2.00E+03
Accel	TPS circuit			2010	3FAHP0HA9A	[redacted]	248.62	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		25-Mar-09	9-Apr-09		32 FORD-M	211301	7322124	2.00E+03
Driveability	Codes not listed			2010	3FAHP0HA9A	[redacted]	$143.85	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		6-Jul-09	24-Jul-09		MULLINAX	345587A	4979100	2.00E+03
CEL	P2135			2010	3FAHP0HA9A	[redacted]	$109.27	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		30-Jul-09	16-Aug-09		PACIFIC F	4040001	4263301	2.00E+03
CEL	TPS circuit			2010	3FAHP0HG2A	[redacted]	130.89	C/DE		F		C/FA		*		C/A		C/SG	C/W6		A3		14-Apr-09	29-Apr-09		GENE EVA	087339A	9649801	2.00E+03
CEL	TPS circuit			2010	3FAHP0HG2A	[redacted]	$130.89	C/DE		F		C/FA		*		C/A		C/SG	C/W6		A3		14-Apr-09	29-Apr-09		GENE EVA	087339A	9649801	2.00E+03
	TPS circuit			2010	3FAHP0JA1AR	[redacted]	$19.85	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		28-Apr-09	22-Jun-09		CAMSA, S	125561	2270288	2.00E+03
No/Lacks Power	Codes not listed			2010	3FAHP0JA2AR	[redacted]	$172.35	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		23-May-09	30-Jul-09		KENNEDY	26102001	8451646	2.00E+03
Stall	Misbin	Miss-Bin/Not ETB		2010	3FAHP0JA6AR	[redacted]	$105.51	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		19-Mar-09	7-Apr-09		POLLARD	6819651	7973441	2.00E+03
CEL	Misbin			2010	3FAHP0JA7AR	[redacted]	$108.02	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		11-Mar-09	20-Apr-09		WATERLO	64917501	4234330	2D02
CEL	Stuck thr	In-process P2111Stuck Open- Delphi TC		2010	3FAHP0JA7AR	[redacted]	188.92	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		11-Mar-09	29-Mar-09		PIONEER	50284601	2983900	2.00E+03
CEL	TPS circuit			2010	3FAHP0JA7AR	[redacted]	$150.49	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		26-Mar-09	20-May-09		ERINWOO	172877A	8281600	2.00E+03
Wrench	P2135			2010	3FAHP0JA7AR	[redacted]	$164.52	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		27-Jun-09	6-Aug-09		WADE FOI	293532A	4361200	2.00E+03
Wrench	Motor circuit			2010	3FAHP0JA8AR	[redacted]	$96.68	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		24-Jun-09			THAYER F	076998A	3535271	2.00E+03
Stall	Codes not listed			2010	3FAHP0JA8AR	[redacted]	$101.34	C/DE		F		C/FA		*		C/A		C/SB	C/W6		A3		22-Jul-09	31-Aug-09		FREEWAY	15555201	2933077	2.00E+03
CEL	P2107			2010	3FAHP0JG0AR	[redacted]	$126.91	C/DE		F		C/FA		*		C/A		C/SG	C/W6		A3		18-Mar-09			OXMOOR	418766B	4262500	2.00E+03

CEL	TPS circuit		2010	3FAHP0JG1AR	[redacted]	$68.26	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19-Mar-09		ENCINITA	037373A	7536286	2.00E+03
CEL	P2135		2010	3FAHP0JG3AR	[redacted]	$104.86	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6-Apr-09	15-Apr-09	MCKIE FO	61303801	3481400	2.00E+03
Stall	No codes		2010	3FAHP0JG8AR	[redacted]	$90.92	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	27-Mar-09	24-Apr-09	DEAN SEL	5213251	6437500	2.00E+03
RPM fluct	No codes		2010	3MEHM0CG6A	[redacted]	$285.52	C/DE	M	C/FA	*	C/F	C/SG	C/W6	A3	19-Mar-09	6-Apr-09	BROWN M	18229701	4393673	2.00E+03
CEL	TPS circuit		2010	3MEHM0HA9A	[redacted]	$87.74	C/DE	M	C/FA	*	C/A	C/SB	C/W6	A3	27-Mar-09	4-Aug-09	RANCHO I	93193201	6991302	2.00E+03
No/Lacks Power	Misbin	Miss-Bin/Not ETB	2010	3MEHM0HAXA	[redacted]	$88.32	C/DE	M	C/FA	*	C/A	C/SB	C/W6	A3	6-Feb-09	26-Mar-09	FORD MO	559094A	5940413	2.00E+03
No/Lacks Power	Codes not listed		2010	3MEHM0HAXA	[redacted]	$88.04	C/DE	M	C/FA	*	C/A	C/SB	C/W6	A3	22-Jul-09	20-Aug-09	COUNTRY	092390A	6235250	2.00E+03
CEL	P2135		2010	3MEHM0HAXA	[redacted]	$128.84	C/DE	M	C/FA	*	C/A	C/SB	C/W6	A3	21-Jul-09	11-Aug-09	BOB MAXE	25885601	8854000	2.00E+03
CEL	P2135		2010	3MEHM0JA3AR	[redacted]	$93.28	C/DE	M	C/FA	*	C/A	C/SB	C/W6	A3	9-Jul-09		SEYMOUR	6608201	7879500	2.00E+03
Accel	Codes not listed		2010	3MEHM0JA4AR	[redacted]	$107.73	C/DE	M	C/FA	*	C/A	C/SB	C/W6	A3	21-May-09	3-Jul-09	NAPLETOI	183938A	8915400	2.00E+03
CEL	Codes not listed		2010	3MEHM0JA7AR	[redacted]	$121.78	C/DE	M	C/FA	*	C/A	C/SB	C/W6	A3	12-Aug-09	26-Aug-09	DANA MO	568921	9838700	2.00E+03
	Stuck thr		2010	3FADP0L38AR	[redacted]	$96.45	C/DE	F	C/FA	*	C/A	C/S3	C/AI	A3	29-Jul-09	19-Aug-09	CORNING	11338401	8245434	2.00E+03
CEL	P2135		2010	3FAHP0CG0AR	[redacted]	$53.70	C/DE	F	C/FA	*	C/F	C/SG	C/W6	A3	11-Aug-09	26-Aug-09	VAN BORT	63319601	9249525	2.00E+03
CEL	Misbin AIS		2010	3FAHP0GA8AR	[redacted]	$121.64	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	30-Jul-09	26-Aug-09	MILLER F(	1282771	2670476	2.00E+03
CEL	P2135		2010	3FAHP0HA0AR	[redacted]	$117.55	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	3-Aug-09	21-Aug-09	SOUTH BA	21192401	6440211	2.00E+03
Stall	Codes not listed		2010	3FAHP0HA3AR	[redacted]	$130.85	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	14-Jul-09	27-Aug-09	UNIVERSA	457250A	2912800	2.00E+03
CEL	P2107		2010	3FAHP0HA4AR	[redacted]	$91.74	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	23-Mar-09	26-Aug-09	AUTOMAX	5431801	5260511	2.00E+03
No/Lacks Power	P2107	Miss-Bin/Not ETB	2010	3FAHP0HG2AR	[redacted]	$91.37	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25-Mar-09	9-Apr-09	TASCA FC	078855A	6811300	2.00E+03
Wrench	Misbin	Miss-Bin/Not ETB	2010	3FAHP0HG6AR	[redacted]	$113.57	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11-Aug-09	20-Aug-09	JIM CLICK	2919101	7472000	2.00E+03
CEL	P2135		2010	3FAHP0JA3AR	[redacted]	$60.17	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	13-Aug-09		PORTER F	025321A	*	2.00E+03
	P2135		2010	3FAHP0JG6AR	[redacted]	$115.07	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26-Aug-09		VAN BORT	63393701	9249525	2.00E+03
CEL	Codes not listed		2010	3MEHM0CG3A	[redacted]	$75.91	C/DE	M	C/FA	*	C/F	C/SG	C/W6	A3	17-Jul-09	20-Aug-09	COURTES	138281A	2381600	2.00E+03
Stall	Codes not listed		2010	3MEHM0HA3A	[redacted]	$116.40	C/DE	M	C/FA	*	C/A	C/SB	C/W6	A3	6-Aug-09		BOB FERF	063472A	7745678	2.00E+03
CEL	TPS circuit		2010	3MEHM0HA9A	[redacted]	$87.74	C/DE	M	C/FA	*	C/A	C/SB	C/W6	A3	27-Mar-09	4-Aug-09	RANCHO I	93193201	6991302	2.00E+03
CEL	TPS circuit		2010	3FADP0L35AR	[redacted]	$143.31	C/DE	F	C/FA	*	C/A	C/S3	C/AI	A3	5-Sep-09	28-Sep-09	COCONUT	10951801	4983673	2.00E+03
No/Lacks Power	P2135		2010	3FAHP0HA0AR	[redacted]	$55.91	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	29-Jul-09	13-Aug-09	BOB MOO	115059A	6163673	2.00E+03
Stall	Stuck thr		2010	3FAHP0HA0AR	[redacted]	$87.56	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	28-Aug-09	15-Sep-09	MAROONE	063642A	2780303	2.00E+03
Accel	TPS circuit		2010	3FAHP0HA1AR	[redacted]	$111.76	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	18-Feb-09	6-Apr-09	CLIPPINGI	14980601	3396291	2.00E+03
No/Lacks Power	Codes not listed		2010	3FAHP0HA1AR	[redacted]	$166.05	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	27-Mar-09	11-Apr-09	MANDERB	188996A	9293683	2.00E+03
Stall	No codes		2010	3FAHP0HA2AR	[redacted]	$254.38	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	15-Jul-09	24-Aug-09	DAVE SMI	4535201	6342000	2.00E+03
Stall	P2135		2010	3FAHP0HA2AR	[redacted]	$101.73	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	14-Aug-09	30-Aug-09	DIMENSIO	76664301	4824456	2.00E+03
Stall	Misbin		2010	3FAHP0HA3AR	[redacted]	$143.37	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	25-Mar-09	23-Jul-09	SKALNEK	12188901	6936241	2.00E+03
	Misbin		2010	3FAHP0HA3AR	[redacted]	$99.77	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	10-Jun-09	26-Jun-09	PACIFICO	038615A	4921700	2.00E+03
Stall	P2135		2010	3FAHP0HA3AR	[redacted]	$108.16	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	11-Jul-09	21-Aug-09	TAYLOR F	121372A	2910300	2.00E+03
CEL	P2135		2010	3FAHP0HA6AR	[redacted]	$84.13	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	7-Jul-09	30-Jul-09	SCARSDA	055898A	4729500	2.00E+03
Accel	Misbin		2010	3FAHP0HA7AR	[redacted]	$45.70	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	29-Aug-09		BILL BROV	215354A	4217000	2F02
CEL	Stuck thr		2010	3FAHP0HA8AR	[redacted]	$65.39	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	1-Aug-09	24-Aug-09	ROCHEST	79215301	2887564	2.00E+03
CEL	Stuck thr		2010	3FAHP0HA8AR	[redacted]	$155.38	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	28-Jul-09	12-Aug-09	BILL BROV	213288A	4217000	2.00E+03
CEL	P2135		2010	3FAHP0HA9AR	[redacted]	$143.46	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	28-Jul-09	14-Aug-09	HINES PAI	6865551	4376700	2.00E+03
CEL	P2135		2010	3FAHP0HG6AR	[redacted]	$141.17	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14-Aug-09	29-Aug-09	SMITH CA	148597A	7616655	2.00E+03
Wrench	No codes		2010	3FAHP0HGXAR	[redacted]	$134.49	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	2-Sep-09	19-Sep-09	ACE MOT(	22990301	8456600	2.00E+03
Stall	P2135		2010	3FAHP0JA7AR	[redacted]	$126.56	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	11-Mar-09	29-Mar-09	PIONEER	51051501	2983900	2.00E+03
CEL	Stuck thr		2010	3FAHP0JA7AR	[redacted]	$188.92	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	11-Mar-09	29-Mar-09	PIONEER	50284601	2983900	2.00E+03
CEL	Codes not listed		2010	3FAHP0JA9AR	[redacted]	$113.02	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	28-Jul-09	22-Aug-09	DOWNS F(	3469551	3492240	2.00E+03
Stall	P2135		2010	3FAHP0JA9AR	[redacted]	$128.26	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	24-Aug-09	22-Sep-09	RAMP MO	24624901	4731550	2.00E+03
No/Lacks Power	P2135		2010	3FAHP0JAXAR	[redacted]	$117.45	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	11-Aug-09	26-Aug-09	METROPC	162667A	9439000	2.00E+03
No/Lacks Power	TPS circuit		2010	3MEHM0CG6A	[redacted]	$129.49	C/DE	M	C/FA	*	C/F	C/SG	C/W6	A3	15-Aug-09	27-Aug-09	METROPC	7376201	4254300	2.00E+03
No/Lacks Power	Misbin		2010	3MEHM0JA6AR	[redacted]	$136.38	C/DE	M	C/FA	*	C/A	C/SB	C/W6	A3	30-Jul-09	22-Aug-09	GEORGE \	19557301	7475400	2.00E+03
CEL	Misbin		2010	3MEHM0JG3A	[redacted]	$157.76	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	26-Aug-09		RED WINC	207198A	3881170	2.00E+03

	Added 10/5/2009
	Added 9/24/2009
8- P06B8 INTERNAL CO	NTROL MODULE NON-VOLATILE RANDOM ACCESS MEMORY (NVRAM) ERROR
3FADP0L35AR[redacted]	YBRID BATTERY WAS DEAD, P2106, P0310

Choices for the columns above

Accel	TPS circuit	Capacitor - Internal Short
Stall	No codes	Insufficient PCB Solder
CEL	P2135	Cracked Motor Brush
Wrench	Misbin	In-adequate Wetting on Pin
Sticks	Motor circuit	Melexis Chip - Digital Timing Error
Throt resp	P2107	Contaimination in GearboxPilot Prod Veh., P2112 stuck closed
No/lacks pwr	Stuck thr	In-Process - at Igarashi (Solder contamination Short)
Cust req new ETE	Idle speed	In-process P2111Stuck Open- Delphi TCR (TNI)
Drivability		In-process at Igarashi (Motor Failure)
RPM fluct	Misbin PCV	Miss-Bin/Not ETB
	Misbin AIS	TNI - possible Vehicle testing
Pedal feel	Misbin O2 sens	
NVH	Codes not listed	
Starting		

fusion

Report Informatio	Status=Finished	Request Name=9L8E Fusion	Descriptior	Run Date And Time=23	Completior	Job Size=5	Execution	Precalc Pr	Cut Off Dal	Load Date=	Currency E	Generated By=TPARKIN1
Data Selection Cr	Model Year = MY	Cost Category = All Vehicle Coverages	Region Bui	Vehicle Line Aws = FUSI	Part Num E	Region Sold = NORTH AMERICA[NA]						
Report Selection	Report Name=Sta	Model Year=2010	Destinatior	Csv Name=CLMLS22	Order By=\	Maximum (	Logic=Corp	Tis Claims=	Claims Wit	Requested	Reported C	Requested Reported D Description Default Claims (no Date Filters)=Up to current cutoff date

PART NU	PART NU	PART NU	CUST CO	COND CD	RPR DT	TIS WSD	CLM KEY	MILGE	MTRL CO	TOT COS	LBR HRS	DLR CD	DLR SUB	REGION	ST PROV	CPSC CD	TECH TXT1	TECH TXT	CUST TXT	AREA CD	COUNTRY
9L8Z	9E926	A	E29	42	17-Aug-09	1	22952	153	$136.72	$252.87	1.2	3603	*	NA	CT	30401	184 9E926 42 C S THE WRENCH	FROM	CUSTOMER	203	USA
9L8Z	9E926	A	D02	42	1-Jul-09	-1	9146	3	230.23	375.02	2	4799	*	NA	FL	30402	RETRIEVED MULTIPLE CODES IN	TTERIES \	VEHICLE WON T ST	904	USA
9L8Z	9E926	A	D50	42	17-Aug-09	1	18450	196	$136.72	$228.62	1.2	1388	*	NA	PA	30402	TEST DROVE AND VERIFIED	THROTTL	CUSTOMER	717	USA
9L8Z	9E926	A	E29	42	8-Jun-09	0	10057	57	141.58	213.19	1.1	1079	*	NA	NC	30402	TEST EEC SYSTEM.FAULT CODE	2111 2112	F02 CUSTOMER ST	704	USA
9L8Z	9E926	A	E29	42	30-Mar-09	1	202	180	136.72	242.27	1.3	6169	*	NA	WI	30401	PER FACTORY RECOMENDATION	W, REPLA	CHECK ENGINE LIG	920	USA
9L8Z	9E926	A	E29	42	3-Jun-09	2	4847	3727	151.7	257.56	1.1	1610	*	NA	IL	30402	EEC (QUICK TEST) DIAGNOSIS,	DIAGNOST	STATES THAT THE	708	USA
9L8Z	9E926	A	E29	42	21-Apr-09	1	986	897	146.49	261.4	1.2	1610	*	NA	IL	30401	EEC (QUICK TEST) DIAGNOSIS,	REPLACE	CHECK ENGINE LIG	708	USA
9L8Z	9E926	A	D50	42	15-Aug-09	1	18180	704	$136.72	$353.51	2	7863	*	NA	CA	30402	CHECK OASIS OBTAIN SHOP	EPROGR	C S ENGINE	916	USA
9L8Z	9E926	A	D13	42	25-Aug-09	4	22291	8536	$136.72	$282.51	1.2	5517	*	NA	CA	30401	TECH 075 TOTAL 1.20	9926A 0.5	CUSTOMERS	714	USA
9L8Z	9E926	A	E29	42	6-May-09	1	2091	243	136.72	202.48	0.6	10288	*	NA	NY	30401	PERFORMED PIN CHECK FOUND	FAULT IN	CUSTOMER STATE	516	USA
9L8Z	9E926	A	D42	42	12-Aug-09	3	18681	6972	$136.72	$407.36	2.5	8012	*	NA	MO	30402	6972 QUICKTEST ALL PASS		ENGINE HAS	636	USA
9L8Z	9E926	A	E29	42	25-Jun-09	0	7229	215	136.72	356.32	2.4	3278	*	NA	CO	30402	EEC TEST, P0223 P2101 P2111	21D RETEST	CUST SAID THE CH	303	USA
9L8Z	9E926	A	D36	28	11-Sep-09	1	30028	15007	$136.72	$194.99	0.7	6580	*	NA	IA	30402	RAN IDS SCAN TEST REPLACED		CUSTOMER	515	USA
9L8Z	9E926	A	D42	42	13-Aug-09	5	17211	15586	$136.72	$290.25	2.1	5168	*	NA	AR	30402	CSL 9E926 FAILED ELECTRONIC	HROTTLE	CHECK ENGINE	479	USA
*	9E926	*	D50	33	7-Aug-09	0	19402	62	$0.00	$173.87	1.6	B6290	*	NA	AB	30401	101 IDS TEST CODE PASS P0171		INTERGRATED	403	CAN
9L8Z	9E926	A	D42	42	26-May-09	2	3245	3663	136.72	297.63	1.5	2811	*	NA	CA	30401	3663 INSTALLED SOP THROTTLE	BODY RO/	CUSTOMER REQUE	559	USA
9L8Z	9E926	A	D21	42	17-Aug-09	5	20919	8275	$136.72	$406.24	2.5	7777	*	NA	CA	30401	8297 EEC TEST PASSED, OASIS	OK,	CUST STATES	559	USA
9L8Z	9E926	A	E29	42	17-Aug-09	1	17608	341	$136.72	$227.25	1.1	3795	*	NA	TN	30402	REPLACED THROTTLE BODY		LIGHT ENGINE	*	USA
*	9E926	*	E29	42	26-Aug-09	0	24407	21	$0.00	$176.09	2.1	A1323	*	NA	ON	30401	EEC TEST DIAGNOSIS /		CHECK AND	416	CAN
9L8Z	9E926	A	E29	42	31-Aug-09	-1	25792	4	$202.26	$294.02	1.1	4860	*	NA	FL	30401	4 CODE 42 BASIC 9E926		E29 CUST STS	727	USA
9L8Z	9E926	A	E29	42	4-Aug-09	2	17583	1030	$136.72	$375.58	3	3275	*	NA	OH	30402	EEC TEST P0222. PERFORMED	PCM AND	MIL LITE ON,	866	USA
9L8Z	9E926	A	E29	42	30-Jul-09	3	13316	5783	$181.16	$329.36	1.5	1213	*	NA	NJ	30402	SELF TEST P0222 PERFORM PIN	AVAILAB	CHECK ENGINE	609	USA
9L8Z	9E926	A	D50	42	14-Sep-09	2	30160	468	$136.72	$271.15	1.7	10981	*	NA	OK	30402	TEST DROVE MIL WAS ON		CUST STATES CK	918	USA
9L8Z	9E926	A	E29	28	20-Jul-09	4	11045	5805	172.37	297	1.2	3701	*	NA	NJ	30402	VERIFIED CUSTOMER CONCERN	AND PERF	CUSTOMER STATE	973	USA
*	9E926	*	E29	42	24-Jul-09	4	17804	5956	$0.00	$166.74	2	10434	*	NA	PA	30401	VERIFIED CONCERN,CHECKED	PIN AND	CUSTOMER	610	USA
9L8Z	9E926	A	E29	42	27-Apr-09	1	1164	1826	141.58	257.93	1.3	2441	*	NA	TX	30401	1826 CC X2 THROTTLE BODY	126TO REPLA	CHECK ENG LIGHT	972	USA
9L8Z	9E926	A	E29	42	14-Aug-09	5	19158	12532	$136.72	$278.68	1.7	5729	*	NA	TN	30401	EEC TEST PNPT TEST IGN TEST		CHECK ENG	615	USA
9L8Z	9E926	A	D50	42	17-Jul-09	1	17010	1193	$136.72	$180.56	0.5	68	*	NA	MD	30402	1248 REPLACED THROTTLE		C S THE ENGINE	410	USA
9L8Z	9E926	A	E29	42	13-Aug-09	1	17280	53	$136.72	$339.57	2.3	7298	*	NA	PA	30402	EEC TEST PINPOINT TEST		CHECK ENGINE	610	USA
9L8Z	9E926	A	D13	42	12-Sep-09	1	30340	423	$136.72	$245.22	1.1	70	*	NA	VA	30402	INTERNAL PERFORM PCM		WHILE DRIVING	703	USA
9L8Z	9E926	A	E29	42	6-Jul-09	-1	7958	26	291.01	331.44	0.5	3568	*	NA	VA	30402	FOUND THROTTLE BODY FAILED,	REPLACE	DIAGNOSE CHECK	540	USA
9L8Z	9E926	A	E29	41	20-Apr-09	1	873	1916	136.72	248.51	1.3	2753	*	NA	LA	30401	1916 TEST DROVE AND VERIFY C	THROTTL	CHECK ENGINE LIG	225	USA
9L8Z	9E926	A	E29	42	8-Jul-09	4	12051	7279	$136.72	$231.87	1.1	12294	*	NA	LA	30402	42 PERFORMED EEC5 SELF	OTTLE	WRENCH LIGHT IS	225	USA
9L8Z	9E926	A	E29	55	24-Aug-09	-1	20854	4	$136.72	$254.57	1.2	5559	*	NA	CA	30401	CHECK ENGINE LIGHT		WAS IDLING IN	714	USA
9L8Z	9E926	A	E29	42	14-Sep-09	-1	30196	11	$136.72	$247.38	1.2	20313	*	NA	AZ	30402	HOOKED UP IDS, KOEO	1000.	CK ENG AND	480	USA
9L8Z	9E926	A	D36	42	14-Sep-09	1	30690	20	$162.10	$248.09	1.1	6503	*	NA	LA	30402	VERIFIED COMPLAINT RAN EEC	S.	CUST STATES	318	USA
9L8Z	9E926	A	E29	42	28-Apr-09	1	1994	913	569.46	911.9	3.4	8559	*	NA	OR	30401	913 WAR EEC TEST P0122 P0222	RMED AC	CHECK ENGINE LIG	503	USA
9L8Z	9E926	A	D42	42	26-May-09	2	3091	1682	136.72	385.34	3.3	1922	*	NA	OH	30401	ENGINE AND WRENCH LIGHT IS	(AGES AT F	C/S STARTED FLUT	513	USA
9L8Z	9E926	A	D42	42	14-Aug-09	1	18019	2321	$136.72	$280.57	1.7	2370	*	NA	OH	30402	ROAD TEST VERIFIED	ITH NO	CUSTOMER	330	USA
9L8Z	9E926	A	E29	42	20-Aug-09	1	19658	670	$136.72	$245.99	1.1	5412	*	NA	CA	30401	W PERFORMED TEST FOUND		TOW IN	562	USA
9L8Z	9E926	A	E29	42	2-Jun-09	2	3760	3406	146.49	277.38	1.4	529	*	NA	GA	30401	VERIFY CONCERN AND PROCEED	TO DIAG	CUSTOMER STATE	770	USA
9L8Z	9E926	A	E29	42	2-Jun-09	2	3760	3406	$146.49	$277.38	1.4	529	*	NA	GA	30401	VERIFY CONCERN AND		CUSTOMER	770	USA
9L8Z	9E926	A	E29	42	14-Sep-09	3	27373	807	$196.54	$216.40	0.7	M1301	*	NA	DF	30402	SE DIAGNOSTICO ALTA	O	REVISAR UNIDAD	915	MEX
9L8Z	9E926	A	E29	42	1-Sep-09	2	23870	1376	$196.35	$368.70	1.9	B1456	*	NA	ON	30401	DIAGNOSE AND REPLACE		CHECK ENGINE	905	CAN
*	9E926	*	E29	42	7-Aug-09	5	30041	9693	$0.00	$105.51	1.3	7003	*	NA	TX	30401	HOOKED IDS KOEO	ELT,RUN	CUSTOMER	806	USA
*	9E926	*	E29	V3	5-Aug-09	4	13969	6977	$0.00	$108.02	1.1	A6010	*	NA	AB	30401	VERIFY MIL IS ON,IDS EEC TEST	TO STEP	PLS CHECK AND	780	CAN
9L8Z	9E926	A	E29	69	27-Apr-09	1	1299	2371	162.1	351.02	2.1	9686	*	NA	AZ	30401	VERIFIED CONCERN, EEC TEST F	NO LABOF	CHECK ENGINE LIG	623	USA
9L8Z	9E926	A	E29	42	23-Jul-09	3	14294	5233	$190.72	$341.22	1.8	B1282	*	NA	ON	30402	8423 9E926 MT92926 180	0.5	CHECK AND	905	CAN
9L8Z	9E926	A	E29	42	22-Jul-09	0	12119	27	$146.49	$311.01	1.8	478	*	NA	GA	30402	27 HOOK UP IDS EEC TEST		CHECK WRENCH	770	USA
9L8Z	9E926	A	E29	42	31-Jul-09	-1	14374	203	$136.72	$233.40	1.3	2174	*	NA	OH	30402	RAN EEC TEST, CODE P2101		WRENCH LAMP	419	USA
9L8Z	9E926	A	D21	28	8-Sep-09	1	30274	120	$190.72	$387.42	1.2	B1008	*	NA	ON	30402	DIAG AND PERFORM PPT TEST		CHECK AND	416	CAN
9L8Z	9E926	A	E29	28	20-May-09	-1	6285	2	$576.32	$703.23	1.6	5659	*	NA	KY	30402	15 42, 9E926, 12A650 EEC TEST,	TEST,	CHECK ENGINE	502	USA

9L8Z	9E926	A	E29		41	2-Jun-09	-1	4453	29	$136.72	$204.98	0.7	5475 *	NA	CA	30402	44 EEC SYSTEM TEST DTC	RIFIED	ENG AND	760 USA
9L8Z	9E926	A	E29		42	5-Jun-09	2	4130	2730	$144.46	$249.32	1.3	3105 *	NA	SD	30402	VERIFIED CHECK ENG LITE ON.	THROTTL	CHK ENG LITE IS	605 USA
9L8Z	9E926	A	D21		42	15-Jul-09	3	9809	1509	$136.72	$287.64	1	2694 *	NA	MI	30402	CC 42 BPN 9E926 IDS AND	F	CUST STATES	248 USA
9L8Z	9E926	A	D41		42	1-May-09	1	6002	732	$144.46	$429.98	3.9	9618 *	NA	MI	30402	FAULTY THROTTLE BODY	D	CUSTOMER	231 USA
9L8Z	9E926	A	E29		42	28-Aug-09	1	29241	2296	$136.72	$224.46	1	5432 *	NA	CA	30402	D EEC 5 TEST DOEO PASSED.	LL	CUSTOMER	951 USA
9L8Z	9E926	A	P59		1	22-Jul-09	4	12893	6968	$136.72	$225.04	1.6	65099 *	NA	MI	30402	ROAD TESTED AND		WRENCH LIGHT	888 USA
9L8Z	9E926	A	E29		42	4-Sep-09	1	24613	356	$136.72	$224.76	1.1	4034 *	NA	WI	30401	RUN TESTS AND REPLACE		CUSTOMER	920 USA
9L8Z	9E926	A	E29		42	13-Aug-09	1	21666	97	$136.72	$265.56	1.4	10931 *	NA	MI	30401	9E926 TEST EEC AND		CHK AND ADV	313 USA
9L8Z	9E926	A	E29		42	29-Jul-09	-1	13296	12	$136.72	$230.00	1.2	115 *	NA	MI	30402	BASIC PART NO. 9E926 CC 42	TEST	CUST STATES	517 USA
9L8Z	9E926	A	E29		42	18-Jul-09	1	14962	892	$165.42	$273.15	1.1	11171 *	NA	IL	30402	CONFIRMED CUST. CONCERN.	POINT	CUST. STATES	708 USA
9L8Z	9E926	A	E29		42	1-Sep-09	1	30164	129	$162.51	$284.29	1.1	11261 *	NA	NY	30402	VERIFIED CONCERN.		CUSTOMER	718 USA
9L8Z	9E926	A	D03		42	31-Aug-09	1	34699	355	$136.72	$233.17	1.1	7775 *	NA	CA	30402	DIAGNOSED CODE P2112		C S NO CRANK NO	530 USA
*	9E926	*	E29		42	8-Sep-09	1	25900	186	$0.00	$53.70	0.7	7590 *	NA	NY	30401	THROTTLE BODY NOT		CUSTOMER	585 USA
9L8Z	9E926	A	D41		42	26-Aug-09	0	33570	12	$168.76	$290.40	1.3	1336 *	NA	NJ	30402	CHECK AND CONFIRM ENGINE	DY,	CHECK ENGINE	609 USA
9L8Z	9E926	A	E29		42	15-Sep-09	1	31047	647	$136.72	$254.27	1.1	359 *	NA	CA	30402	THROTTLE BODY UNABLE TO	EEP	CUSTOMER	310 USA
9L8Z	9E926	A	E29		42	2-Sep-09	1	34190	50	$190.72	$321.58	1.2	A6040 *	NA	AB	30402	EEC TEST.CHECKED		REPAIR FOR MIL	403 CAN
9L8Z	9E926	A	E29		42	15-Sep-09	1	32382	1179	$141.58	$233.32	1.1	9976 *	NA	TX	30402	VERIFIED. EEC TESTED		CUSTOMER	254 USA
9L8Z	9E926	A	P59		42	13-Aug-09	5	19461	18759	$136.72	$228.09	1	796 *	NA	RI	30401	18765 130 SELF TEST CODE		TRANS SLIPPING	401 USA
*	9E926	*	E29	X2		20-Aug-09	0	23255	5	$0.00	$113.57	1.3	20402 *	NA	AZ	30401	IDS DIAG KOEC P0122 P0223		UPON DELIVERY	520 USA
9L8Z	9E926	A	E29		42	3-Sep-09	-1	34745	18	$136.72	$196.89	0.7	8696 *	NA	DE	30402	P2135 REPLACE THROTTLE		CHECK ENGINE *	USA
9L8Z	9E926	A	E29		42	22-Sep-09	-1	33949	7	$146.00	$261.07	1.5	7590 *	NA	NY	30402	INSTALL STOCK PART ON	TLE	S O THROTTLE	585 USA
9L8Z	9E926	A	E29		42	13-Aug-09	0	21591	10	$144.46	$220.37	1	8358 *	NA	ID	30401	10 TECH DIAG TRACED		CUST STATES C E	208 USA
9L8Z	9E926	A	D21		42	15-Sep-09	-1	32786	176	$136.72	$253.12	1.5	2191 *	NA	PA	30402	PERFORMED SSM		CHECK STALLED	814 USA
9L8Z	9E926	A	E29		42	28-Aug-09	1	29241	2296	$136.72	$224.46	1	5432 *	NA	CA	30402	D EEC 5 TEST DOEO PASSED.	LL	CUSTOMER	951 USA
9L8Z	9E926	A	E29		42	29-Sep-09	1	39620	14	$136.72	$280.03	1.7	4120 *	NA	FL	30402	MO 29 CC42 CP9E926 VERIFY	OP OUT	CUST STATES CK	239 USA
9L8Z	9E926	A	D42		42	23-Sep-09	2	36701	3236	$136.72	$192.63	0.7	7990 *	NA	OK	30402	TEST DROVE AND VERIFIED	T DROVE	CUSTOMER	405 USA
9L8Z	9E926	A	E29		42	28-Sep-09	1	39667	281	$195.32	$282.88	1	4835 *	NA	FL	30402	281 TECH 705..TEST,CODE		E29 CUST STATES	561 USA
9L8Z	9E926	A	D13		42	17-Aug-09	5	36814	10909	$136.72	$248.48	1.2	9960 *	NA	CA	30402	EEC TEST PASS PENDING DTC		CUSTOMER	626 USA
9L8Z	9E926	A	E29		42	23-Sep-09	6	37397	3324	$167.20	$333.25	2.1	1353 *	NA	PA	30402	CHECKED AND REPLACED		CUSTOMER	610 USA
9L8Z	9E926	A	D36		42	12-Sep-09	1	35601	551	$200.06	$454.44	3.1	6986 *	NA	NY	30402	TEST COMPUTER SYSTEM,NO	19 1 FOR	CK CAR OWNER	716 USA
9L8Z	9E926	A	D21		42	10-Sep-09	1	35455	376	$146.49	$248.22	1.2	4684 *	NA	IN	30402	STALLS ENGINE LIGHT ON		STALLS ENGINE	260 USA
9L8Z	9E926	A	D42		42	3-Sep-09	2	35296	7213	$136.72	$280.09	1.6	2700 *	NA	MI	30402	TEST SYSTEM, REPLACE	ONDITIO	STALLNG INTER,	248 USA
*	9E926	*	C07		46	2-Sep-09	3	35206	2229	$2.11	$101.88	1.1	1376 *	NA	PA	30401	CANNOT FIND A SHORT AT THIS		CUST STATES CK	215 USA
9L8Z	9E926	A	D21		42	17-Sep-09	1	36459	877	$136.72	$244.88	1.2	4501 *	NA	MI	30402	881 CC 42 EEC SELF TEST		D21 CUST	313 USA
9L8Z	9E926	A	E29		42	19-Sep-09	2	35389	669	$183.89	$268.02	0.8	3702 *	NA	NY	30402	PERFORM EEC TEST,		CHECK ENGINE	914 USA
*	9E926	*	D36		42	15-Sep-09	-1	35335	4	$0.00	$45.70	0.5	3003 *	NA	MI	30401	REMOVE THROTTLE BODY FOR		ENGINE	734 USA
9L8Z	9E926	A	G32		42	18-Sep-09	1	39607	87	$136.72	$202.11	0.7	3830 *	NA	MN	30402	VERIFIED CONCERN BOTH	1 AND	C S THE CK	507 USA
9L8Z	9E926	A	E29		42	25-Aug-09	1	38698	1123	$136.72	$292.10	1.7	3003 *	NA	MI	30402	EEC TESTED CODE P2112 DCL		CK ADV MIL LIGHT	734 USA
9L8Z	9E926	A	E29		42	25-Sep-09	2	37421	1637	$141.58	$285.04	1.6	1425 *	NA	MI	30402	PERFORM IDS DIAG CODE		ENGINE WARNING	248 USA
9L8Z	9E926	A	E29		42	21-Sep-09	1	38075	760	$168.66	$309.83	1.3	9192 *	NA	NY	30402	EEC TEST DTC P2117,P2135 RD	ORMAL	CUSTOMER	914 USA
9L8Z	9E926	A	E29		42	25-Sep-09	1	38547	243	$193.80	$328.29	1.5	1452 *	NA	NJ	30402	CUSTOMER STATES WRENCH	N STALL	WRENCH LIGHT	856 USA
9L8Z	9E926	A	D21		42	25-Sep-09	7	39106	13862	$136.72	$263.28	1.4	9686 *	NA	AZ	30402	VERIFIED CONCERN, EEC TEST		VEH STALLS IN	623 USA
9L8Z	9E926	A	E29		69	27-Apr-09	1	1299	2371	$162.10	$351.02	2.1	9686 *	NA	AZ	30401	VERIFIED CONCERN, EEC TEST	NO	CHECK ENGINE	623 USA
9L8Z	9E926	A	E29		42	22-Sep-09	2	35882	475	$183.21	$296.23	1.2	20681 *	NA	NJ	30402	THROTTLE CONTROL READS		C S CHECK	732 USA
9L8Z	9E926	A	D21		42	25-Sep-09	1	37647	147	$170.22	$298.48	1.3	3778 *	NA	NY	30402	VERIFIED CONCERN		CUSTOMER	631 USA
9L8Z	9E926	A	D21		28	31-Aug-09	1	35258	359	$136.72	$254.17	1.2	2381 *	NA	MN	30402	EEC TEST W IDS P2111 P2135		CUSTOMER	952 USA
9L8Z	9E926	A	E29		42	27-Aug-09	0	35815	8	$136.72	$266.21	1.4	11164 *	NA	MI	30402	INSP AND VERIFIED THE MIL		CUSTOMER	734 USA
9L8Z	9E926	A	E29		46	22-Sep-09	2	38147	902	$200.24	$336.62	1.4	10493 *	NA	NJ	30402	VERIFY CONCERN DIAG		CUST STATES	732 USA
9L8Z	9E926	A	D50		42	30-Sep-09	-1	38979	12	$136.72	$294.48	1.7	7472 *	NA	MN	30402	CHECKED FOR CAUSE AND		CHECK FOR	651 USA

SLS DLR TXN CD	CNTRY	S(QRT CD	VFG CD	AWS VL	(VRT CD	TIS FLAG
113440 S07	USA	*	V29	DE	F04	@
124479 S07	USA	*	V52	DE	F04	@
116504 S07	USA	*	V44	DE	F04	@
121799 S07	USA	*	V29	DE	F04	@
172114 S07	USA	*	V29	DE	F04	
141065 S07	USA	*	V29	DE	F04	
172350 S07	USA	*	V29	DE	F04	
172201 S07	USA	*	V44	DE	F04	@
156016 S07	USA	*	V40	DE	F04	@
172350 S07	USA	*	V29	DE	F04	@
153076 S07	USA	*	V52	DE	F04	
172529 S07	USA	*	V29	DE	F04	@
153031 S07	USA	*	V52	DE	F04	@
152795 S07	USA	*	V52	DE	F04	@
4B6290 1	CAN	*	V44	DE	F04	@
141893 S07	USA	*	V52	DE	F04	
141893 S07	USA	*	V52	DE	F04	@
116088 S07	USA	*	V29	DE	F04	@
4A1323 1	CAN	*	V29	DE	F04	@
124201 S07	USA	*	V29	DE	F04	@
148057 S07	USA	*	V29	DE	F04	@
172114 S07	USA	*	V29	DE	F04	
152304 S07	USA	*	V44	DE	F04	@
172114 S07	USA	*	V29	DE	F04	@
172114 S07	USA	*	V29	DE	F04	
156016 S07	USA	*	V29	DE	F04	
172350 S07	USA	*	V29	DE	F04	@
172350 S07	USA	*	V44	DE	F04	
116027 S07	USA	*	V29	DE	F04	@
127047 S07	USA	*	V40	DE	F04	@
127464 S07	USA	*	V29	DE	F04	@
148209 S07	USA	*	V29	DE	F04	
148209 S07	USA	*	V29	DE	F04	
171865 S07	USA	*	V29	DE	F04	@
171176 S07	USA	*	V29	DE	F04	@
123370 S07	USA	*	V52	DE	F04	@
141085 S07	USA	*	V29	DE	F04	
148209 S07	USA	*	V52	DE	F04	@
144204 S07	USA	*	V52	DE	F04	@
172729 S07	USA	*	V29	DE	F04	@
172350 S07	USA	*	V29	DE	F04	@
172350 S07	USA	*	V29	DE	F04	
2M1301 1	MEX	*	V29	DE	F04	@
4B1456 1	CAN	*	V29	DE	F04	@
156105 S07	USA	*	V29	DE	F04	@
4A6010 1	CAN	*	V29	DE	F04	@
156101 S07	USA	*	V29	DE	F04	
4B1282 1	CAN	*	V29	DE	F04	@
121004 S07	USA	*	V29	DE	F04	@
148220 S07	USA	*	V29	DE	F04	@
4B1008 2	CAN	*	V52	DE	F04	@
147020 S07	USA	*	V29	DE	F04	@

171420	S07	USA	*	V29	DE	F04	@
156427	S07	USA	*	V29	DE	F04	
148039	S07	USA	*	V52	DE	F04	
345270	S07	USA	*	V52	ML	F04	
354263	S07	USA	*	V29	ML	F04	@
38488J	S07	USA	*	V48	ML	F04	
342545	S07	USA	*	V29	ML	F04	@
345125	S07	USA	*	V29	ML	F04	@
345196	S07	USA	*	V29	ML	F04	@
342634	S07	USA	*	V29	ML	F04	
314524	S07	USA	*	V29	ML	F04	@
172523	S07	USA	*	V52	DE	F04	@
144070	S07	USA	*	V29	DE	F04	@
116455	S07	USA	*	V52	DE	F04	@
171423	S07	USA	*	V29	DE	F04	@
4B6248		2 CAN	*	V29	DE	F04	@
152482	S07	USA	*	V29	DE	F04	@
172350	S07	USA	*	V48	DE	F04	@
171205	S07	USA	*	V29	DE	F04	@
116218	S07	USA	*	V29	DE	F04	@
144070	S07	USA	*	V29	DE	F04	@
355357	S07	USA	*	V29	ML	F04	@
318487	S07	USA	*	V52	ML	F04	@
354263	S07	USA	*	V29	ML	F04	@
124485	S07	USA	*	V29	DE	F04	@
172729	S07	USA	*	V52	DE	F04	@
148112	S07	USA	*	V29	DE	F04	@
172114	S07	USA	*	V40	DE	F04	@
116221	S07	USA	*	V29	DE	F04	@
144012	S07	USA	*	V52	DE	F04	@
156105	S07	USA	*	V52	DE	F04	@
148409	S07	USA	*	V52	DE	F04	@
172350	S07	USA	*	V79	DE	F07	@
148044	S07	USA	*	V52	DE	F04	@
113073	S07	USA	*	V29	DE	F04	@
148032	S07	USA	*	V52	DE	F04	@
158538	S07	USA	*	V83	DE	F03	@
148032	S07	USA	*	V29	DE	F04	@
148411	S07	USA	*	V29	DE	F04	@
172729	S07	USA	*	V29	DE	F04	@
116414	S07	USA	*	V29	DE	F04	@
156101	S07	USA	*	V52	DE	F04	@
156101	S07	USA	*	V29	DE	F04	
113582	S07	USA	*	V29	DE	F04	@
113102	S07	USA	*	V52	DE	F04	@
158017	S07	USA	*	V52	DE	F04	@
345345	S07	USA	*	V29	ML	F04	@
314335	S07	USA	*	V29	ML	F04	@
343021	S07	USA	*	V44	ML	F04	@

From: [redacted] >
Sent: Tuesday, February 23, 2010 4:08 PM
To: [redacted]
Cc:
Subject: 9L8E R/1000 Comparisons For Suspect Via-Hole Build Months

[redacted]

During the 9L8E warranty meeting I raised a concern that the 3.0L V6 T/SG engine exhibited a higher than expected ETB replacement rate, as compared to the rest of the 9L8E equipped engines (comparison for 2010 model year only).

The table below will show R/1000 ETB rate comparison for each of the 9L8E engines with sufficient sales volumes for **V**ehicle **P**roduction **M**onths: Aug-09 and Sep-09. Rate comparisons are made at **T**ime **I**n **S**ervice of one and three months. The last column in the table is the vehicle sales total (TIS=0) for each engine and vehicle production month.

			TIS		
Engine Desc.	MODEL YEAR	PROD MONTH	1	3	Vehicles TIS=0
C/S3 - Car 2.5L DOHC 170HP	2010	Aug-09	2.35	2.35	1277
		Sep-09	2.21	3.01	1813
C/SB - Car 2.5L DOHC PFI 170HP	**2010**	**Aug-09**	**3.73**	**4.44**	**8853**
		Sep-09	**0.65**	**0.89**	**10764**
C/SG - Car 3.0L 4V OHC V6 230 HP	2010	Aug-09	3.23	4.03	4021
		Sep-09	1.34	2.6	3724

REDACT FOR RELEVANCE

Observations:

Engines C/SB, T/S7 and T/SG all have similar sales volumes for VPM's Aug-09 and Sep-09, making these engines the best candidates for warranty rate comparisons.

At TIS=1 and TIS=3, engines C/SB and T/S7 exhibit higher R/1000 rates for VPM Aug-09 as compared to VPM Sep-09. The T/SG engine exhibits the opposite trend.

- The T/SG engine's opposite R/1000 trend may be significant considering the similar sales volumes for all three engines.
- The T/SG engine also exhibits the worst R/1000 rate for the Sep-09 VPM.

Please reply with any comments or questions. Also, please let me know if you need any further analysis.

Thanks,

[redacted]
Sr. Warranty Engineer
Engine Air Control Valves;
MPFI And GDi Fuel Systems

Address/Contact Info:
Delphi Powertrain Systems
[redacted]

****

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****

From: [redacted].S.)
Sent: Saturday, October 17, 2009 9:34 AM
To: [redacted]S.)
Cc: [redacted]
Subject: 9L8E Returns

[redacted]
There were 13 9L8E's at WPAC, I logged them into the warranty matrix, 11 parts are on John's desk to sed to Delphi.
Two ETB's are from the Escape matrix for parts built after 8/24 these are on Scott's table.
Attached is a list of the 13 ETB's from WPAC and the matrix for the Escape ETB's after 8/24.

[redacted]

[redacted]
V- Engine Engineering
Air Metering
Ford Motor Company
[redacted]

Escape 9L8E Claims Vehicle Production Date after 8/24/2009

Status	MDL_YR	VIN_CD	VEH_LINE_	ENG_CD	TRANS_CD	PRODN_DT	WRTY_STA	NAME	PART_NUM	PART_NUM	PART_NUM	CUST_CON	RPR_DT	TIS_WSD	MILGE	Claim Category	DTC	TECH_TXT1	TECH_TXT2	CUST_TXT
Hot Processed 10/5/2009 Received 10/8/2009 see not below	2010	1FMCU0D7XAH[redacted]	T/M7	T/S7	T/W6	24 Aug 09	28 Aug 09	FORD SQUARE OF MT VERNON, LTD	9L8Z	9E926	A	D42	9 Sep 09	1	630	No Code	No Codes Listed	M TIIME TO DAIGNSOE INTERMITTENT CONCERN FOUND TP SENSORB NOT READING CORRECTLY REPLACE TP M TIME TOTRACE REPAIR		CUSTOMER STATES THAT VEHICLE LOST POWER AND WRENCH LIGHT CAME ON IT WOULD NOT RUN OVER 1800 RPM
WPAC tag issued 10/1/2009 REC 10/16/2009	2010	1FMCU0D76AH[redacted]	T/M7	T/S7	T/W6	26 Aug 09	8 Sep 09	PARKWAY FORD INC	9L8Z	9E926	A	E29	9 Sep 09	1	150	Suspected VIA hole	P2111, P2135	VERIFIED CONCERN FOUND MIL ON CHECKED DTC AND FOUND P2111, P2135 IN DTC CHART FOR P2111 WAS DIRECTED TO PP TEST DV1 AND ASKED IF P2111 AND P2135 WERE PRESENT WAS DIRECTED TO PP TEST DV8 AND DIRE	CTED TO CHECK RESISTANCE OF ETBTPS AND FOUND RESISTANCE OF 9 OHMS IN SPEC OF 9 11 OHMS WAS DIRECTED TO DV9 TO CHECK INTERNAL DIODE OF ETBTPS AND FOUND 3V IN SPEC OF 2 9V WAS DIRECTED	CUSTOMER STATES VEHICLE STARTED SURGING AND HESITATING WOULDNT GO CHECK ENGINE LIGHT CAME ON E29
Hot Processed 9/30/09 Recieved Dearborn 10/6/2009	2010	1FMCU9DG5AH[redacted]	T/M7	T/SG	T/W6	31 Aug 09	9 Sep 09	DON VANCE FORD, INC	*	9E926	*	E29	3 Sep 09	0	4	Suspected VIA hole	P1124, P2135	MIL ON, IDS TEST KOEO PASS, CONT P1124, P2135, CHECK DATALOGGER, ROADTEST WITH RECORDER MONITOR, PINPOINT & REPLACE T BODY, RETEST OK		DURING PDI INSPECTION THE WRENCH LIGHT AND CHECK ENGINE LIGHT HAVE COME ON, VECHICLE IS SURGING
Hot Process 9/30/2009 RECEIVED 10/8/2009	2010	1FMCU0DG3AH[redacted]	T/M7	T/SG	T/W6	8 Sep 09	18 Sep 09	BRANDON FORD SALES LIMITED	9L8Z	9E926	A	E29	15 Sep 09	0	4	TPS Circuit	P0222	*** IDS SCAN RETRIEVE CODES (P0222) T P CIRCUIT LOW CK TP VOLTAGE OPEN AND CLOSED TP 2 PID NO RESPONCE CK FOR OBSTRUCTIONS IN THROTTLE BODY OK! CK VREF TO T P (REF RETURN) 5VOLTS CK RESISTANCE OF	ETBTPS RESISTANCE RANGE 10 K OHMS YES TEST INTERNAL DIODS 2 3 VOLTS CK FOR SHORT IN HARNESS (NO) CK TP CIRCUITS,WIGGLE TEST REPLACE THROTTLE BODY AND T P SENSOR ***	***THE CK ENGINE LIGHT AND WRENCH LIGHTS ARE ON ***
WPAC tag issued 10/2/2009 REC 10/16/2009	2010	1FMCU4K34AH[redacted]	T/M7	T/S3	T/AI	8 Sep 09	23 Sep 09	DITSCHMAN /FLEMINGT ON FORD LINC	9L8Z	9E926	A	E29	28 Sep 09	1	381	Suspected VIA hole	P2134, P2135	P2135 THROTLE TP CODES CHECKED WIRRING PIN TENISONS OK MONOTOR PIDS TP 1 AND 2 FOUND VOLTS PID INT JUMPING REPLACED THROTLE ASSEMBLY ROADTESTED OK		CUSTOMER STATES CK ENG AND WRENCH LIGHTS ARE ON DIC CAME ON WHILE DRIVING
Dealer Scrapped	2010	1FMCU0D71AH[redacted]	T/M7	T/S7	T/W6	9 Sep 09		OAK LAND FORD LINCOLN SALES LI	9L8Z	9E926	A	E29	16 Sep 09	1	1	Suspected VIA hole	P2111, P2135	IDS DIAG MONITOR TEST PINTEST ORDER/REPLACE THROTTLE BODY RE STICKING RETEST, OK (42)		CHECK ENGINE LIGHT CAME ON DURING ROAD TEST (E29)
WPAC Tag Issued 10/2/2009 Call Dealer	2010	1FMCU0DG7AH[redacted]	T/M7	T/SG	T/W6	10 Sep 09	26 Sep 09	CHAMPION FORD GULF FREEWAY	9L8Z	9E926	A	E29	22 Sep 09	0	222	Suspected VIA hole	P2135	222 VERIFIED CUSTOMERS CONCERND EEC TEST, DLC TEST, PINPOINT TEST P2135 PERFORMED PINPOIN TEST DV 20 SUGGESTED ETB REPLACEMENT R&R THROTTLE BODY RETEST P1000 OK AT THIS TIME OK AFTER REPAIR		CHECK ENGINE LIGHT ON AND WRENCH LIGHT ON
10/5/09 Hot Processed Picked up from B Brown Ford 10/7/09	2010	1FMCU9DG8AH[redacted]	T/M7	T/SG	T/W6	16 Sep 09	24 Sep 09	BILL BROWN FORD, INC	9L8Z	9E926	A	E29	28 Sep 09	1	56	Suspected VIA hole	P0505, P1124, P2111, P2135	PERFORMED EEC SYSTEM DIAGNOSIS, CODES P0505 P1124 P2111 P2135 CONT PERFORMED ELECTRICAL PINPOINT TEST DV MONITORED TP VOLTAGES AND WATCHED FOR MOVEMENT INSPECTED THROTTLE BODY FOR ANY OBSTRUCTIO	NS FOUND NONE CONTINUED WITH PINPOINT TEST AND WAS LEAD TO THROTTLE BODY REPLACEMENT INSTALLED NEW COMPONENT AND RE TESTED FOUND ALL OK AT THIS TIME	WRENCH AND CHECK ENGINE LIGHTS ARE ON, AND VEHICLE IS RUNNING VERY ROUGH
WPAC Tag Issued 10/2/2009 Call Dealer	2010	1FMCU0DG9AH[redacted]	T/M7	T/SG	T/W6	19 Sep 09		JOE MACHENS FORD LINCOLN MERCU	9L8Z	9E926	A	E29	25 Sep 09	1	20	TPS Circuit	P0122	ROAD TEST EEC TEST P0122 PPT DV1 6 DIAG AND R R ELETRONIC THROTTLE BODY RESET PCM ROAD TEST RETEST PASS		CUSTOMER STATES WRENCH LIGHT ON WHILE DRIVING
No ETB replacement Cleaned Connector	2010	1FMCU0E71AH[redacted]	T/M7	T/S7	T/W6	19 Sep 09		BILL COLWELL FORD INC	*	9E926	*	E29	24 Sep 09	1	4	Suspected VIA hole	P1124, P2135	IDS DIAG CODES CK ELECTRONIC THROTTLE CONNECTOR AND CONTACT CLEANED AND RETEST AT 4 01 PP TEST DV1 DV3 CK TP1 & TP2 AT 3 3		

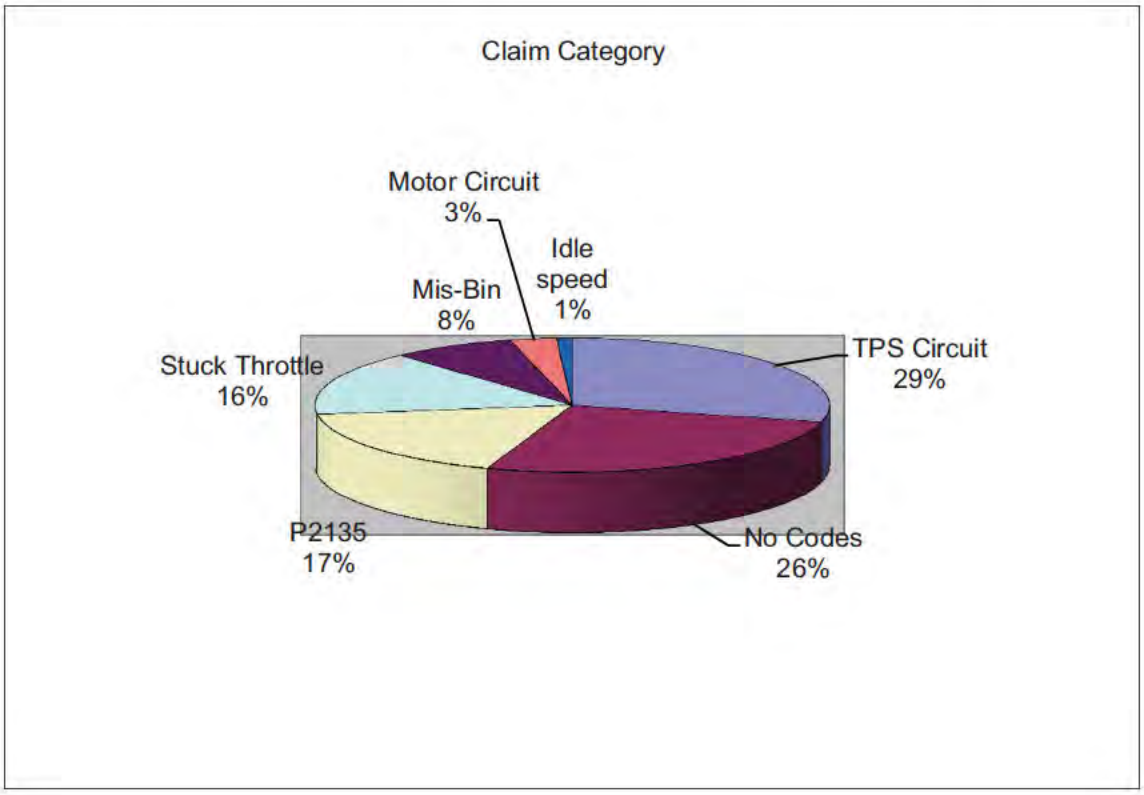
PCM replaced at 1114 miles for "CUST STATES VEHICLE LOST POWER WHILE DRIVING NO START" P060C

Vehicle	Part #	Serial #	Supplier	Service	ETB BD	TPS BD	Vehicle Bl	VIN	MILES	CODE	Cust/ Tech Comments	OBSERVATION	Suitcase Tes	CSAF	ETB 30	TPPC Test	DATE	Location
2010 FUSION	9L8E 9F991 BC	91703002887	DELPHI	WARR	9170	164/ 09	7/7/2009	3FAHP0HA6AF[redacted]	669	P2135	CHECK ENGINE LIGHT ON WHILE DRIVING Technician Comment PERFORM EEC TEST, P2135 REPLACE THROTTLE BODY ASSEMBLY AND PERFORM PCM UPDATE ROATEST VEHICLE AND RETEST	Visual Inspect on no issues White, Green and Blue DOT ON MOTOR/ TPS COVER Only Claim					10/16/2009	mshapard
2010 FUSION	9L8E 9F991 BC	92093001937	DELPHI	WARR	9209	199/ 09	8/11/2009	3FAHP0HA8AF[redacted]	20	P2135, P2111	CHECK ENGINE LIGHT ON AND CUTTING OUT Technician Comment RAN EEC TEST FOUND CODES P2111 P2135 PERFORMED PINPOINT TEST FOUND TP SENSOR & THROTTLE BODY FAILURE REPLACED THROTTLE BODY & THROTTLE PEDAL TEST DROVE AND RETEST TO VERIFY REPAIRS	Visual Inspect on no issues Green and Blue DOT ON MOTOR/ TPS COVER Only Claim					10/16/2009	mshapard
2010 MILAN	9L8E 9F991 BC	92113002261	DELPHI	WARR	9211	198/ 09	8/12/2009	3MEHM0JA7A[redacted]	129	P2135, P2111	CHECK ENGINE LIGHT IS ON VEHICLE SOMETIMES STALLS Technician Comment PERFORMED SELF TEST THROTTLE BODY FAILED REMOVED AND REPLACED THORTTLE BODY AS NEEDED REPROGRAMMED COMPUTER CHECKED OUT OK	Visual Inspect on no issues White and Green DOT ON MOTOR/ TPS COVER Only Claim					10/16/2009	mshapard
2010 Escape	9L8E 9F991 BC	92323000573	DELPHI	WARR	9232	223/ 09	8/26/2009	1FMCU0D76AF[redacted]	150	P2135, P2111	STARTED SURGING AND HESITATING WOULDNT GO CHECK ENGINE LIGHT CAME ON Technician Comment CHECKED DTC AND FOUND P2111, P2135 IN DTC CHART FOR P2111 WAS DIRECTED TO PP TEST DV1 AND ASKED IF P2111 AND P2135 WERE PRESENT WAS DIRECTED TO PP TEST DV8 AND DIRECTED TO CHECK RESISTANCE OF ETBTPS AND FOUND RESISTANCE OF 9 OHMS IN SPEC OF 9 11 OHMS WAS DIRECTED TO DV9 TO CHECK INTERNAL DIODE OF ETBTPS AND FOUND 3V IN SPEC OF 2 9V WAS DIRECTED	Visual Inspect on no issues PINK DOT ON MOTOR/ TPS COVER Only Claim					10/16/2009	mshapard
2010 FUSION	9L8E 9F991 BC	92173002334	DELPHI	WARR	9217	206/ 09	8/14/2009	3FAHP0HA2AF[redacted]	376	P2135, P2111	STALLS ENGINE LIGHT ON Technician Comment PERFORM EEC TEST P2111 P2135 PINPOINT STEPS DATALOGGER CONTACT HOTLINE ORDER AND REPLACED THROTTLE BODY INTERMITTANTLY OUT OF RANGE PINPOINT STEPS DV CLEAR CODES AND RETEST	Visual Inspect on no issues White and Green DOT ON MOTOR/ TPS COVER Only Claim					10/16/2009	mshapard
2010 FUSION	9L8E 9F991 BC	92233002092	DELPHI	WARR	9223	210/ 09	9/2/2009	3FAHP0HGXAF[redacted]	243	NO CODES	WRENCH LIGHT CAME ON AND ANOTHER WARNING LIGHT FLASH ON CUSTOMER DOES NOT KNOW WHAT LIGHT IT WAS WRENCH LIGHT WENT OFF AFTER TURN CAR OFF AND RESTART Technician Comment PERFORMED SELF TEST NO CODES RAN OASIS NOTHING TEST DROVE WAS ABLE TO GET CAR TO STALL ONCE AT LOW SPEED HAD IDS HOOKED UP WHEN STALL HAPPEN, NO CODES CONTACTED HOTLINE WAS ADVISED TO REPLACED ETB AND RETEST INSTALLED NEW ETB AND TEST DROVE OK AT THIS TIME	Visual Inspect on no issues PINK DOT ON MOTOR/ TPS COVER, GREEN DOT ON SHAFT END CUP PLUG					10/16/2009	mshapard
2010 FUSION	9L8E 9F991 BC	90543000186	DELPHI	WARR	9054	363/ 08	3/23/2009	3FAHP0HA4AF[redacted]	1179	P2107	CHECK ENGINE LIGHT ON Technician Comment VERIFIED EEC TESTED P2107 00 68 PERFORMED ELECTRICAL PPT DV TO FIND THROTTLE BODY ASSEMBLY TO BE DEFECTIVE R&R THROTTLE BODY ASSEMBLY RESET KAM ROAD TESTED RETEST NORMAL OPERATION AT THIS TIME	Visual Inspect on no issues NOTE NEXT REPAIR WAS FOR P2107 tech comment FOUND SHORT TO GROUND BY WIRE RUBBING AGAINST TRANSAXLE CASE WIRE INFO CKT CE426 BU GR B W PIN 51 OF PCM AND PIN 2 OF ETC MOTOR HARNESS 14401 ROAD TESTED VEHICLE RETEST NORMAL OPERATION AT THIS TIME REQUEST M TIME FOR WIRE REPAIR, RE ROUTING WIRING					10/16/2009	mshapard

2010 MILAN	9L8E 9F991 BC	92023002125	DELPHI	WARR	9202	193/ 09	8/6/2009	3MEHM0HA3AR622242	176	P2135, P2111	Customer Comment CHECK STALLED OUT RUNNING ROUGH	Visual Inspect on no issues Green and Blue DOT ON MOTOR/ TPS COVER					10/16/2009	mshapard
2010 Escape	9L8E 9F991 BC	92323003023	DELPHI	WARR	9232	222/ 09	9/8/2009	1FMCU4K34AH[redacted]	381	P2134, P2135	CUSTOMER STATES CK ENG AND WRENCH LIGHTS ARE ON DIC CAME ON WHILE DRIVING Technician Comment P2135 THROTLE TP CODES CHECKED WIRRING PIN TENISONS OK MONOTOR PIDS TP 1 AND 2 FOUND VOLTS PID INT JUMPING REPLACED THROTLE ASSEMBLY ROADTESTED OK	Visual Inspect on no issues PINK DOT ON MOTOR/ TPS COVER Only Claim					10/16/2009	mshapard
2010 FUSION	9L8E 9F991 BC	91983004782	DELPHI	WARR	9198	189/ 09	7/30/2009	3FAHP0GA8AR[redacted]	12	P2106	Customer Comment CHECK ENGINE LIGHT ON Technician Comment PERFORM IDS SELF TEST CODE P2106 PERFORM IDS PINPOINT TEST, CHECK WIRING, OK CIRCUIT CHECK, OK REMOVE AND REPLACE AIR BOX REPLACE THROTTLE BODY, ROAD TEST, RETEST, PASS	Visual Inspect on no issues Green and Blue DOT ON MOTOR/ TPS COVER PREVIOUS REPAIR AT 10 MI FOUND CODE P2135 THROTTLE POSITION A/B DIFFERENCE CHECK AND FOUND PIN 3 ON CONNECTOR C136B NOT PUSHED IN ALL THE WAY					10/16/2009	mshapard
2010 Escape	9L8E 9F991 BC	92133003314	DELPHI	WARR	9213	206/ 09	8/14/2009	1FMCU0C7XAH[redacted]	8	P2135, P2111	Customer Comment RUNS ROUGH Technician Comment KOEO P2111 P2135, PPT DV, DV1 DV7 LEAD TO THROTTLEBODY REPLACEMNET INSTALLED AND RETEST CONCERN CORRECTED	Visual Inspect on no issues White and Green DOT ON MOTOR/ TPS COVER Only Claim					10/16/2009	mshapard
2010 FUSION	9L8E 9F991 BC	92013005189	DELPHI	WARR	9201	193/ 09	7/28/2009	3FAHP0HA8A[redacted]	1123	P2112	CK ADV MIL LIGHT ON WRENCH COMING ON SLIGHT BUCKING WHILE DRIVING Technician Comment EEC TESTED CODE P2112 DCL DISP PINPOINT TESTED FOUND OUT OF RANGE THROTTLE BODY REPLACED THROTTLE BODY MONITOR ROAD TETSTED RETESTED CODE P1000	Visual Inspect on no issues Green and Blue DOT ON MOTOR/ TPS COVER ONLY CLAIM					10/16/2009	mshapard
2010 Escape	9L8E 9F991 BC	91893001284	DELPHI	WARR	9189	181/ 09	7/28/2009	1FMCU0DG0AH[redacted]	334	P0122, P2111, P2135	Customer Comment E29 WRENCH LIGHT WAS ON YESTERDAY, WOULD NOT ACCELERATE Technician Comment TEST EEC SYS PASSED KOEO TEST HAD CODES P0122 P2111 P2135 IN MEMORY , RAN PIN POINT TEST DV1 YES , DV3 YES , DV4 YES , DV5 YES , DV6 NO , DV8 NO , REPLACED THROTTLE BODY , CLEARED CODES , ROAD TEST AND RETEST REQUEST A TIME FOR TIME SPECT DUPLICATING INTERMITTENT CONCERN , DID NOT HAVE ANY FAULT CODES UNTIL CONCERN WAS DUPLICATED ON ROAD	Visual Inspect on no issues Green and Blue DOT ON MOTOR/ TPS COVER ONLY CLAIM					10/16/2009	mshapard

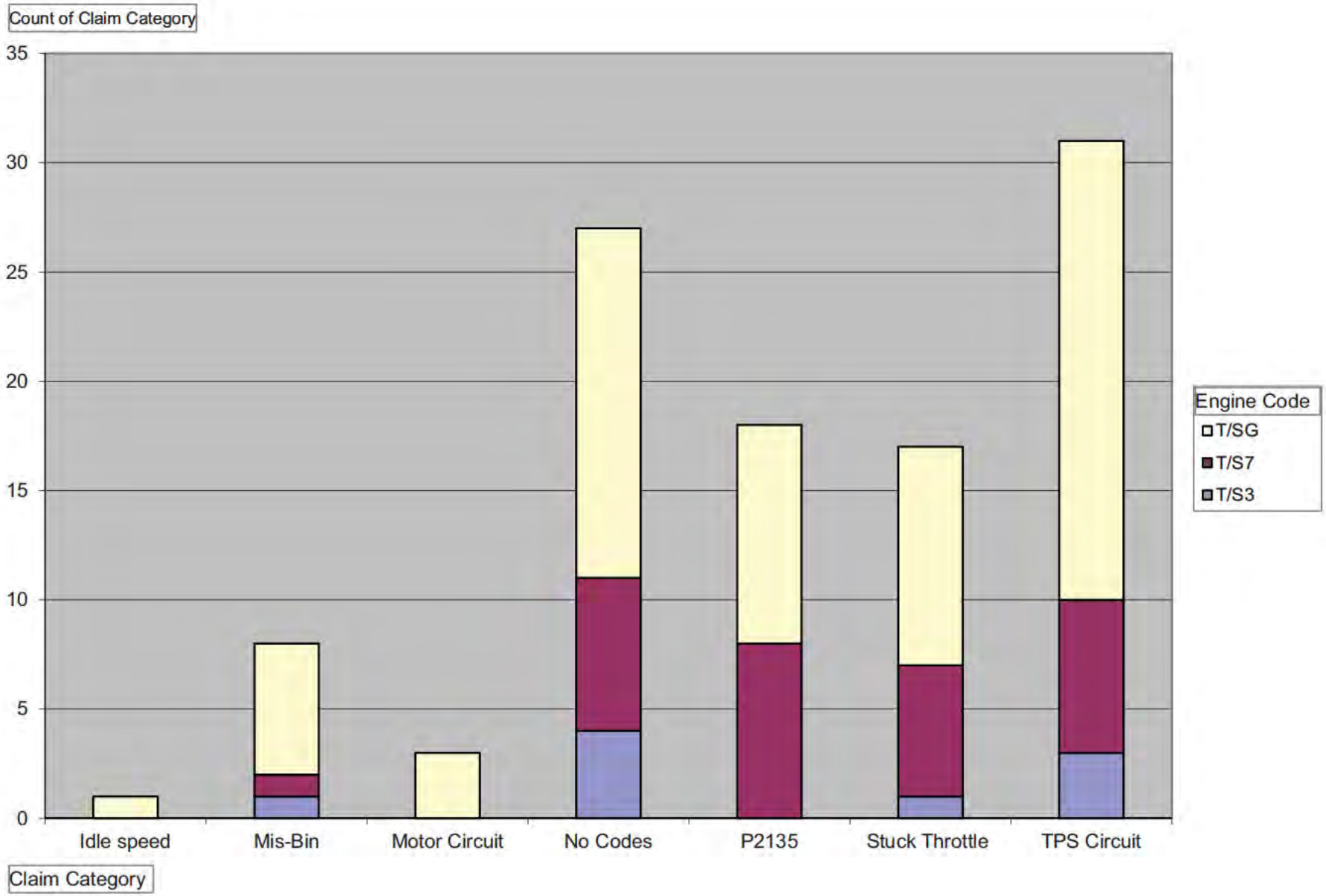
Claim Category vs. Production Date

TPS Circuit	1	6	2	5		3	2	4	3	4	
No Codes	2	9	4	3	3	1	2	1	2		
P2135	1	4	1	3	6	1		2			
Stuck Throttle		3	2	4	3	1	2				1
Mis-Bin		3		2	1	2					
Motor Circuit		2							1		
Idle speed									1		
Production Date	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09



	30
	27
	18
	16
	8
	3
	1

May-09 Total 103


Count of Claim Category
35
30
25
20
15
10
5
0
Idle speed
Mis-Bin
Motor Circuit
No Codes
P2135
Stuck Throttle
TPS Circuit
Claim Category
Engine Code
T/SG
T/S7
T/S3

Count of Claim Category	Engine Code			
Claim Category	T/S3	T/S7	T/SG	Grand Total
Idle speed			1	1
Mis-Bin	1	1	6	8
Motor Circuit			3	3
No Codes	4	7	16	27
P2135		8	10	18
Stuck Throttle	1	6	10	17
TPS Circuit	3	7	21	31
Grand Total	9	29	67	105

shan	Last Modified Date:					
Model Year	Vin Number	Production Date	Warranty Start Date	Repair Date	TIS	Causal P/N Base
2009	1FMCU03G49K[redacted]	7/25/2008	8/9/2008	8/25/2008	1	9E926
2009	1FMCU04G99K[redacted]	6/27/2008		8/16/2008	-1	9E926
2009	4M2CU81G69K[redacted]	7/18/2008	9/15/2008	9/9/2008	-1	9E926
2009	1FMCU03789K[redacted]	7/23/2008		9/11/2008	-1	9E926
2009	1FMCU93G69K[redacted]	7/10/2008		7/31/2008	-1	9E926
2009	1FMCU03G99K[redacted]	7/15/2008		7/28/2008	-1	9E926
2009	1FMCU03G49K[redacted]	7/15/2008	8/25/2008	7/28/2008	0	9E926
2009	1FMCU03749K[redacted]	7/23/2008		8/7/2008	-1	9E926

2009	4M2CU87G69K[redacted]	9/9/2008		9/23/2008	-1	9E926
2009	1FMCU93G59K[redacted]	7/21/2008	7/31/2008	9/10/2008	2	9E926
2009	1FMCU04G29K[redacted]	7/24/2008	8/8/2008	9/22/2008	2	9E926
2009	1FMCU03G39K[redacted]	7/9/2008	8/5/2008	9/13/2008	2	9E926
2009	1FMCU93G09K[redacted]	8/27/2008		10/1/2008	-1	9E926
2009	1FMCU493X9K[redacted]	8/24/2008	9/11/2008	9/15/2008	1	9E926
2009	1FMCU49399K[redacted]	7/17/2008	8/9/2008	10/2/2008	2	9E926
2009	1FMCU04G09K[redacted]	9/2/2008	10/31/2008	9/25/2008	-1	9E926
2009	1FMCU03759K[redacted]	9/24/2008		9/26/2008	-1	9E926

2009	1FMCU93G89K[redacted]	9/27/2008		10/9/2008	-1	9E926
2009	1FMCU93739K[redacted]	9/8/2008	10/23/2008	10/16/2008	-1	9E926
2009	1FMCU03G29K[redacted]	9/26/2008		10/13/2008	-1	9E926
2009	4M2CU97G69K[redacted]	7/25/2008		10/13/2008	-1	9E926
2009	4M2CU81G49K[redacted]	10/8/2008		11/12/2008	-1	9E926
2009	1FMCU93G19K[redacted]	9/6/2008	10/31/2008	11/3/2008	1	9E926
2009	1FMCU93G19K[redacted]	8/14/2008	10/6/2008	11/24/2008	2	9E926
2009	1FMCU03G19K[redacted]	9/11/2008	11/19/2008	11/19/2008	0	9E926
2009	1FMCU93GX9K[redacted]	10/10/2008	11/20/2008	12/2/2008	1	9E926

2009	1FMCU59389K[redacted]	11/3/2008	11/13/2008	11/26/2008	1	9E926
2009	4M2CU97G99K[redacted]	8/23/2008	11/25/2008	12/12/2008	1	9E926
2009	1FMCU93G39K[redacted]	7/11/2008	11/25/2008	12/3/2008	1	9E926
2009	1FMCU03G59K[redacted]	7/16/2008	8/1/2008	12/5/2008	5	9E926
2009	1FMCU02729K[redacted]	6/26/2008	8/14/2008	11/26/2008	4	9E926
2009	1FMCU93G39K[redacted]	9/15/2008	11/11/2008	12/8/2008	1	9E926
2009	1FMCU02769K[redacted]	10/25/2008	12/4/2008	12/9/2008	1	9E926
2009	4M2CU97G19K[redacted]	6/25/2008	9/30/2008	12/17/2008	3	9E926
2009	1FMCU94739K[redacted]	11/6/2008	12/8/2008	12/12/2008	1	9E926
2009	1FMCU93G19K[redacted]	7/21/2008		12/19/2008	-1	9E926

2009	1FMCU03G09K[redacted]	11/7/2008	11/20/2008	12/24/2008	2	9E926
2009	1FMCU93G19K[redacted]	7/16/2008		12/29/2008	-1	9E926
2009	4M2CU81739K[redacted]	10/22/2008	11/6/2008	12/29/2008	2	9E926
2009	1FMCU93G49K[redacted]	11/9/2008	12/4/2008	11/20/2008	0	9E926
2009	1FMCU04G79K[redacted]	10/20/2008	12/21/2008	1/13/2009	1	9E926
2009	1FMCU02779K[redacted]	11/6/2008	11/30/2008	1/15/2009	2	9E926
2009	1FMCU94729K[redacted]	7/18/2008		12/18/2008	-1	9E926
2009	1FMCU93749K[redacted]	8/20/2008	10/28/2008	1/19/2009	3	9E926

2009	1FMCU49359K[redacted]	11/9/2008	12/3/2008	1/12/2009	2	9E926
2009	1FMCU03G89K[redacted]	10/8/2008	11/21/2008	1/5/2009	2	9E926
2009	1FMCU03G89K[redacted]	9/9/2008	10/9/2008	1/14/2009	4	9E926
2009	1FMCU94749K[redacted]	9/16/2008	2/20/2009	1/26/2009	-1	9E926
2009	1FMCU93779K[redacted]	1/20/2009		2/4/2009	-1	9E926
2009	1FMCU04G99K[redacted]	11/5/2008	1/19/2009	1/13/2009	0	9E926
2009	4M2CU91G79K[redacted]	9/3/2008	9/19/2008	2/13/2009	5	9E926
2009	4M2CU87759K[redacted]	12/7/2008	12/27/2008	2/17/2009	2	9E926

2009	1FMCU93G19K[redacted]	11/6/2008	11/24/2008	1/19/2009	2	9E926
2009	1FMCU93G09K[redacted]	9/15/2008	1/22/2009	2/5/2009	1	9E926
2009	1FMCU04G09K[redacted]	7/3/2008	9/22/2008	2/27/2009	6	9E926
2009	1FMCU03729K[redacted]	1/15/2009	2/12/2009	2/20/2009	1	9E926
2009	1FMCU03709K[redacted]	12/10/2008		2/12/2009	-1	9E926
2009	4M2CU97779K[redacted]	1/29/2009	2/21/2009	2/23/2009	1	9E926
2009	1FMCU93GX9K[redacted]	9/9/2008	10/24/2008	2/26/2009	5	9E926

2009	1FMCU03G49K[redacted]	8/25/2008	9/30/2008	2/26/2009	5	9E926
2009	4M2CU87G59K[redacted]	7/18/2008	7/31/2008	1/23/2009	6	9E926
2009	1FMCU94G19K[redacted]	7/23/2008	8/8/2008	3/6/2009	8	9E926
2009	1FMCU03709K[redacted]	10/27/2008	3/21/2009	2/23/2009	-1	9E926
2009	4M2CU87G09K[redacted]	7/18/2008	8/27/2008	3/17/2009	7	9E926
2009	1FMCU93G39K[redacted]	9/20/2008	2/3/2009	3/13/2009	2	9E926
2009	1FMCU93G29K[redacted]	2/12/2009	2/28/2009	3/5/2009	1	9E926
2009	1FMCU037X9K[redacted]	7/23/2008	8/26/2008	3/17/2009	7	9E926
2009	4M2CU87729K[redacted]	12/12/2008	12/27/2008	3/20/2009	3	9E926

2009	1FMCU93799K[redacted]	2/4/2009	2/18/2009	3/24/2009	2	9E926
2009	1FMCU03799K[redacted]	1/5/2009	3/21/2009	3/23/2009	1	9E926
2009	4M2CU87G59K[redacted]	1/30/2009	2/27/2009	3/20/2009	1	9E926
2009	1FMCU93G89K[redacted]	2/23/2009	3/10/2009	3/18/2009	1	9E926
2009	1FMCU93G19K[redacted]	12/1/2008	2/16/2009	3/23/2009	2	9E926
2009	1FMCU93G09K[redacted]	1/30/2009	2/14/2009	3/4/2009	1	9E926
2009	1FMCU49349K[redacted]	7/10/2008	8/27/2008	3/18/2009	7	9E926
2009	1FMCU93G99K[redacted]	10/23/2008	11/7/2008	3/21/2009	5	9E926
2009	1FMCU49389K[redacted]	10/18/2008	11/28/2008	3/4/2009	4	9E926
2009	4M2CU97G89K[redacted]	3/20/2009	4/3/2009	4/6/2009	1	9E926
2009	4M2CU97G29K[redacted]	3/25/2009		4/15/2009	-1	9E926

2009	4M2CU39359K[redacted]	6/25/2008	11/28/2008	4/9/2009	5	9E926
2009	1FMCU02759K[redacted]	19-Mar-09	20-Apr-09	28-Apr-09	1	9E926
2009	1FMCU02799K[redacted]	3-Dec-08	22-Jan-09	8-Jun-09	5	9E926
2009	1FMCU03709K[redacted]	22-Jul-08	1-Feb-09	11-May-09	4	9E926
2009	1FMCU03769K[redacted]	15-Jul-08	21-Sep-08	15-May-09	8	9E926
2009	1FMCU03799K[redacted]	12-Aug-08	24-Apr-09	5-Jun-09	2	9E926
2009	1FMCU03G09K[redacted]	12-Sep-08	27-Dec-08	11-Jun-09	6	9E926
2009	1FMCU03G29K[redacted]	14-Jul-08	2-May-09	8-Jun-09	2	9E926
2009	1FMCU03G29K[redacted]	7-Oct-08	8-Nov-08	29-May-09	7	9E926
2009	1FMCU03G89K[redacted]	20-Oct-08	5-Nov-08	21-May-09	7	9E926

2009	1FMCU03GX9K[redacted]	25-Feb-09	28-Apr-09	13-May-09	1	9E926
2009	1FMCU04G39K[redacted]	19-Aug-08	18-Sep-08	28-May-09	9	9E926
2009	1FMCU04G99K[redacted]	15-Oct-08	29-Dec-08	27-Apr-09	4	9E926
2009	1FMCU49309K[redacted]	23-Feb-09	11-Mar-09	3-Jun-09	3	9E926
2009	1FMCU59369K[redacted]	9-Jul-08	30-Jul-08	1-Jun-09	11	9E926
2009	1FMCU93779K[redacted]	15-Sep-08	12-Jan-09	23-Apr-09	4	9E926
2009	1FMCU93799K[redacted]	6-Oct-08	28-Feb-09	16-Apr-09	2	9E926
2009	1FMCU93G19K[redacted]	12-Aug-08	23-Jan-09	3-Jun-09	5	9E926
2009	1FMCU93G19K[redacted]	9-Dec-08		24-Apr-09	-1	9E926
2009	1FMCU93G79K[redacted]	13-Jan-09	31-Jan-09	5-May-09	4	9E926
2009	1FMCU93G79K[redacted]	26-Feb-09	12-May-09	1-Jun-09	1	9E926

2009	1FMCU93G79K[redacted]	25-Mar-09		16-Apr-09	-1	9E926
2009	1FMCU93GX9K[redacted]	22-Apr-09	14-May-09	19-May-09	1	9E926
2009	1FMCU94G09K[redacted]	11-Feb-09	12-Mar-09	20-May-09	3	9E926
2009	1FMCU94GX9K[redacted]	24-Sep-08	28-Jan-09	17-Apr-09	3	9E926
2009	1FMCU94GX9K[redacted]	17-Oct-08	17-Nov-08	15-May-09	6	9E926

CC Code	Mileage	DTC	Engine Code
E29	710	P013C,P1111	T/SG
E29	33	P0222,PASS	T/SG
E29	10	P0123,P1111	T/SG
D21	45	PASS	T/S7
D21	77		T/SG
E29	18	P1000,P2134	T/SG
E29	2	P0122,P1000	T/SG
E29	5	P2111,P2135	T/S7

E29	4	P1111,P2106,P2135	T/SG
E29	1416	P0122,P1000	T/SG
D50	3811		T/SG
D21	227	P0122,P0233	T/SG
D36	5	P0122,P0223,P2112	T/SG
D36	811		T/S3
D50	1554	P2111	T/S3
D50	20		T/SG
E29	6	P0123,P2135,PASS	T/S7

E29	7	P2135,PASS	T/SG
E29	88	P1111,P2004	T/S7
E29	11	P0122,P0123,P1111	T/SG
D13	3		T/SG
E29	5	P0300,P0301,P0303,P2111,P2122,PASS	T/SG
D42	101	P1124,PASS	T/SG
E29	636	P0122,P1000,P1124,P1235	T/SG
D02	10		T/SG
E29	482	P1111,P2135	T/SG

E29	363	P0122,P1000	T/S3
N11	439		T/SG
E29	775	P0122,P1111	T/SG
D02	9443		T/SG
E29	1545	P0122,P2135,PASS	T/S7
E29	765	P0122,P1000	T/SG
D50	27		T/S7
D36	2546		T/SG
E29	81	P2135,PASS	T/S7
N12	171		T/SG

E29	1220	P0171,P0174,P1111	T/SG
E29	99	P2112,PASS	T/SG
E29	6105	P2112,PASS	T/S7
D21	63	P0171,P0174,P1000	T/SG
D50	906		T/SG
D42	733		T/S7
E29	35	P0222,PASS	T/S7
D50	3104		T/S7

E29	653	P0222,PASS	T/S3
D50	1194	P2135	T/SG
E29	15495	P0222	T/SG
E29	13	CODES,NO,P0122,P1111	T/S7
E29	15	P2135,PASS	T/S7
D50	7		T/SG
D36	5606	P1111	T/SG
E29	6687	PASS	T/S7

E29	3974	P05074,P1111,P2111	T/SG
E29	832	P0122	T/SG
P66	2677		T/SG
E29	175	P0144	T/S7
D02	295	P06B8,P1111,P2111,P2112DO,P2112EA	T/S7
E29	146	P0304,P1000,PASS	T/S7
E29	5866	P1111,P2112	T/SG

E29	11601	P1000,P2111	T/SG
D21	9096		T/SG
E29	17258	P1111,P2101	T/SG
D21	60		T/S7
D50	9237		T/SG
D50	2400		T/SG
E29	145	P0222,P0500,P0505,P2100,P2127,P2128	T/SG
D21	6997	P0171,P2135,PASS	T/S7
E29	8496	P0222,PASS	T/S7

D36	925		T/S7
E29	198	P0122	T/S7
E29	1036	P0122,PASS	T/SG
E29	781	P0122,P1111	T/SG
E29	2210	P0222,PASS	T/SG
E29	1301	P0222,PASS	T/SG
G32	6739		T/S3
E29	11144	P0171,P0174,PASS	T/SG
D50	21501		T/S3
E29	173	P0222	T/SG
E29	52	P0122,P1000	T/SG

D42	4994	P10AC,PASS	T/S3
E29	14		T/S7
D11	2995		T/S7
E29	2687	P2135	T/S7
E29	11598	P2111, P2112	T/S7
G32	868	P0122	T/S7
D21	6296	P2101	T/SG
D50	1541		T/SG
D50	8351		T/SG
E29	9812	P1124, P2135	T/SG

D42	1291		T/SG
E29	21373	P0012, P0011, P2135	T/SG
E29	1799	P2135	T/SG
E29	5202	P0122	T/S3
D21	11021		T/S3
D36	2219	P2111	T/S7
D50	6	P0122, P2122, P0222, P2111	T/S7
D11	1571		T/SG
D42	3		T/SG
E29	7452	P0122	T/SG
E29	250	P0506	T/SG

E40	3	P0222	T/SG
E29	183	P2111	T/SG
E29	6667	P0222	T/SG
P69	4970		T/SG
D36	18679		T/SG

Technician Comments	Customer Comments	Claim Cate
710 CP 5230 CC D8 12650D .2 12650D45 .3 12650D81 .5 12650DX1 .1 5200A .4 9E926 .6 EEC FAULTS P013C CK PIDS TEST AND REPLACE THRLTTLE BODY INTERMITTENT REALIGN EXHAUST SSM698298 RETEST P1000	CK ENGINE LITE COMES ON E29 2923 336	Mis-Bin
EEC SELF TEST PINPONT TEST DTC P0122 P0222 P2122 P2127 SIMULATION TEST PER SRV MANUAL TRAVE LOCATE AND REPAIR APP1V PWR CKT LE135 GN OG WIRE SHORTED TO GRD AT LEFT SHOCK TOWER GOIN TO CJB CLR RECK RPLACE THROTTLE BODY MTR NOT REPONDING CLR RECK ROAD TEST THIRTY MILES RECK OK3	CUSTOMER STATES MIL LITE AND WRENCH LITE ON WONT ACCELL WHEN STEP ON BRAKE ENG ACCELL	TPS Circuit
EEC TESTED.CODE P0123.PINPOINT TESTED.RAN DCL DISPLAY. ORDERED THROTTLE BODY. REPLACED THROTTLE BODY AND RETESTED	CHECK ENGINE LIGHT AND WRENCH IS ON	TPS Circuit
45 TEST DRIVE ECC TEST PINPOINT TEST,MONITOR TEST,OHM TEST WIRING FROM PEDEL SWITCH TO THROTTEL BODY,R&R AIR CLEANER,&FUSE BOX ,REPLACE THROTTEL BODY ,INSTALL ALL ,RETEST DRIVE ,RE ECC TEST	DRIVER STATES CHECK ENGINE LIGHT ON WILL NOT ACCELERATE DIES OUT COAST TO A STOP HAVE TO RESTART AND IT DOES IT AGAIN	No Codes
VERIFIER ET REPARER TUBE VACUUM AU THROTTLE BODY LOOSE	MOTEUR CALE A UN ARRET	No Codes
18 46 9E926 ROAD TEST VEH STALLS RUN IDS KOEO PASS KOER PASS KOEC P2134 DCL MONITOR PID DATA CK TP CRIC REPL THROTTLE BODY ASSY DUE TO INTERNAL OPEN IN TP SENSOR CIRC RETEST PASSED	CHECK ENGINE LIGHT TROUBLES	Mis-Bin
19 46 .EEC TEST YKOEO C P0122 PINPOINT TEST DV3 REQUEST M TIME FOR HOTLINE CONTACT ID #102735973. AS PINPOINT TEST IS INCONCLUSIVE CONTACT HOTLINE ID #102435973 AND REPLACE TRHE THROTTLE BODY ASSEMBLY.REPLACE AND RETEST TWICE OK P1000	E29 CUSTOMER STATES THE CK ENGINE AND WRENCH LIGHTS ARE ON.PLEASE INSPECT AND ADVISE.	TPS Circuit
CK MIL LIGHT ON,P2111,P2135 REPLACE THROTTLE BODY OK NOW	CK MIL LIGHT ON WRENCH LIGHT	P2135

VERIFIED MIL AND ENGINE IDLES ROUGH PERFORMED NGS HOOK UP EEC TEST CODES P2135 P2106 NGS ROAD TEST PID MONITOR DISPLAY TO CHECK OPERATION OF SENSORS FOUND THROTTLE POSITION SENSOR FAULT PINPOINT TESTS NECESSARY TO REPLACE ELECTRONIC THROTTLE BODY ASSY RETEST EEC SYSTEM PASS P1111 CC 42 BASIC 9E926	ENGINE LIGHT IS ON VEHICLE IS NOT IDLING WELL E29	P2135
CHECK THE SYSTEM OVER, CODE P0122 FOUND. PERFORM PINPOINT TEST. RE PLACED THROTTLE BODY, CLEARED CODES OUT, TEST DROVE OK.	CK ENGINE LIGHT IS ON AND THE WRENCH LIGHT IS ON.	TPS Circuit
3816 OPEN CIRCUIT TP SENSOR 0 CHECK ENGINE LIGHT IS ON TEST EEC SYSTEM WITH IDS KOEO PASS KOEC P0123 P2135 DCL TEST AND PERFORM PINPOINT TREST DV1 TO DV8 TEST RESISTANCE OF TP SENSOR 21K OHMS OUT OF LIMITS REPLACE T BODY PER PINTEST DV8 RETEST EEC PASS	CUSTOMER STATES CHECK ANGINE LIGHT ON PLEASE CHECK AND ADVISE	P2135
FOUND VEHICLE STALLS WHEN PUT INTO GEAR, EEC TEST FOUND CODE S P0122 P0223, TP APP SENSOR 1 AND 2. REPLACE THROTTLE BODY, CLEAR CODES AND RETEST. NO PROBLEM RETURNED.	C S VEHICLE CUTS OFF IMMEDIATELY AFTER STARTING	TPS Circuit
VERIFY CONCERN IDS TEST CODES P0122 P0223 P2112 PINPOINT TEST DV LEADS TO FAULTY ELECTRONIC THROTTLEBODY ACTUATOR REPLACE ACTUATOR CLEAR CODES AND T EST DRIVE OK	CHECK ENGINE LIGHT ON AND NO THROTTLE RESPONSE	Stuck Throt
DIAG, FOUND MULTIPLE DTC. FOUND ETB INOP, REPLACED AND REINSPECT OK	GAS PEDAL BECAME NON RESPONSIVE NO RPMS NO ACCELERATION	No Codes
2502 12650D D80 D81 OASIS 698298 DIAGNOSIS, MONITOR, KOEO P2111, KOEC P2111, KOER P2111, REC MON ROAD TEST, RE AND RE AIR CLEANER HOSE TO INSPECT T BODY FOREIGN OBJECT STUCK IN T PLATE, PROTECTIVE T BODY COVER HAD NOT BEEN REMOVED DURING ASSEMBLY. CLEAR CODE AND ROAD TEST	CHECK AND ADVISE FOR ENGINE IS RUNNING ROUGH	Stuck Throt
20 TEST EEC DTC PASS ROAD TEST RECORDER MONITOR PINPOINT TEST EEC REPLACED THROTTLE BODY RETEST EEC	CUSTOMER STATES THAT VEHILCE REVS HIGH WHEN STARTING	No Codes
EEC DIAG,PINPOINT TEST CODES AND REPLACE THROTTLE BODY AND RETESTED	CHECK ENGINE LIGHT IS ON	P2135

DTC CODE P2135 PERFORMED DIAGNOSIS AND PINPOINT TEST AND FOUND THROTTLE BODY TO BE SHORTED OUT, REPLACED THROTTLE BODY ASSEMBLY AND VERIFIED REPAIR TO BE OK. 28 9E926 E29	CUSTOMER STATES: CHECK ENGINE LIGHT IS ON.	P2135
88 PERFORMED SELF TEST W IDS DTC CODE P2004 THROTLE POSISION STUCK CLOSED PERFORMED PIN POINT TEST REPLACED THROTLE BODY CLEARED CODE P2004 TEST DROVE LONG BLOCKED	CUST STATES CEL IS ON, INT WRENCH LIGHT COMES ON AND VEHICLE LOOSES POWER WHEN DRIVING	Mis-Bin
011 WARR CK ENGINE LIGHT ON , EEC TEST CODE PO121 P0122 P0123 . PIN POINT TEST DV . PID MONITOR & RECOR D . PIDS READ PT AT IDLE . REPLACED THROTTLE BO DY ASSY . RETEST PASS.	CHECK ENGINE LIGHT STAYS ON	TPS Circuit
3 VERIFY THE CONSERN SELF TEST THE PCM CODE P 2111, P1336, P2101 PERFORM PINPOINT TEST H AND PERFROM DATA LOGGER TESTS FOUND A STUCK OPEN THROTTLE BODY REPLACE THE THROTTLE BODY AND RETEST OK	RUNS ROUGH, ROUGH IDLING	Motor Circu
9 TEST EEC W IDS. CODES, P0300, P0301, P0303, P2111, P2122, P2127, P2135. PERFORM DATA LOGGER. PERFORM POWER BALANCE. PERFORM PINPOINT TESTS. TP SENSOR A AND B DID NOT MATCH. REPLACE THROTTLE BODY ASSY. RETEST AND CLEAR MEMORY. ROAD TEST VEHICLE.	CHECK ENGINE LIGHT WRENCH LIGHT ON	P2135
STUCK CLOSED VERIFIED CUSTOMER CONCERN. FOUND THROTTLE ACTUATOR STUCK CLOSED. CHECKED FOR CODES, P2112, P1124. REMOVED THROTTLE BODY AND REPLACED. CLEARED ALL CODES. WORKING AS DESIGNED	CUSTOMER STATES VEHICLE WILL NOT ACCELRATE, AND ALMOST STALLS	Stuck Throt
1 DIAG EEC SYSTEM, P0122, P1124, P1235. DCL DISPLAY TESTS, MONITOR PID DATA. ANALIZE DATA, FOUND TP2 READING FLUCTUATING GREATLY AT IDLE. TP MODE READING PART THROTTLE. PINPOINT TESTS. REPLACED FAULTY THROTTLE BODY. CLEAR DTC S. RETEST EEC SYSTEM. RESET K.A.M.	CUSTOMER STATES THAT THE CHECK ENGINE LIGHT IS ON.	TPS Circuit
DIAG & REPLACED THROTTLE BODY	WONT STAR AT ALL	No Codes
DIAGNOSED & REPLACED THROTTLE BODY	ENGINE LIGHT IS ON	P2135

363 THROTTLE POSTION SENSOR INOP ROAD TEST, PERFORM EEC TEST CODE P0122, PERFORM PINPOINT TESTS, ROAD TEST WITH PDS AND MONITOR TP1 & TP2 PIDS, TEST CIRCUITS, TEST AND REPLACE ELECTRONIC THROTTLE BODY TP1 SENSOR INOP, RETEST EEC, ROAD TEST	CHECK ENGINE LIGHT ON ALSO WRENCH LIGHT ON POOR MILAGE 23.5 MPG	TPS Circuit
N11 42 FP 9E926 PERFORM DIAG ROAD TEST 6 MILES AND WITH CUSTOMER UNABLE TO VERIFY RAN OASIS CK FOR TSB NONE	CUSTOMER STATES CK FUEL PEDAL VIBRATES AT 45 MPH	No Codes
EEC TEST.RAN OASIS.PINPOINT TEST.REPLACED THROTTLE BODY. CLEAR DTS AND RETEST.NOW OK	CHECK ENGINE LIGHT ON	TPS Circuit
9443 REPLACE THROTTLE BODY OPEN CIRCUIT 28	CUSTOMER STATES SOME TIMES HARD TO START HAS TO RESTART FEW TIME BEFORE ENGINE TURNS ADVISE TO DIAGNOSE	No Codes
CHECK ENGINE LIGHT ON EEC (QUICK TEST) DIAGNOSIS	CUST STATES CHECK ENGINE LIGHT AND WRENCH LIGHT CAME ON WHEN DRIVING AND ENGINE STARTED RUNNING ROUGH	P2135
9E926 42 E29 P0122 ALT LOW INPUT REPL. THROTTLE BODY PERFORM PINPOINT TEST DV1 DV3 YES DV21 YES RT	CHECK ENGINE LIGHT ON CUSTOMER STATES	TPS Circuit
SE VERIFICA QUEJA DEL CLIENTE, SE REVIZA OASIS BOLETINES NO ENCONTRANDOSE ANOMALIA, SE PROCEDE A REALIZAR AUTOPRUEBA DANDO LOS SIGUIENTES CODIGOS P2111 P2112, SE VA A TABLA DE CODIGOS REALIZANDO PRUEBA PRECISA DEL MANUAL DE TALLER DV23 Y MANDA REEMPLAZO DE CUERPO DE ACELERACION POR FALLA INTERNA CIRC. ABIERTO. SE REEMPLAZA CUERPO DE ACELERACION SE AJUSTA KAM Y SE CORRIJE PROBLEMA.	FALLA MOTOR PREVIA REVISON	Stuck Throt
EEC DIAG AND REATTACH AIR CLEANER TO THOTTLE BODY	CUSTOMER STATES INTERMITANT HESITATION WHEN PULLING OUT CUSTOMER HAS TO FEATHER PEDAL	No Codes
VERIFY CUSTOMER CONCERN MIL ON SELF TEST KOEC P2135 SUSPECT BAD THROTTLE BODY REMOVED AND REPLACED THROTTLE BODY ROAD TEST CHECKED OK	CUSTOMER STATES THROTTLE LITE AND CHECK ENGINE LAMP ON	P2135
NOISE ROAD TEST SECOND TIME VERIFY INSPECT BELT AND PULLEYS FOUND NOISE COMING FROM AIR CLEANER FOUND TUBE LOOSE AT THROTTLE BODY REISNTALL UANBALE TO GET NOISE AGAIN	DRIVEABILITY; CUSTOMER STATES THAT VEHILCE MAKES A WHISTLING NOISE	No Codes

DIAGNOSE, ROADTEST, CODES P0171 P0174, CHECK PIDS IN BAY, ROADTEST AND RECORD PIDS, RUNS LEAN, CHECKAND REPAIR VACUUM LEAK AT THROTTLE BODY AND RETES T, OK	REPAIR WRENCH LIGHT ON, AND CRUISE NOT WORKING	Mis-Bin
99 VERIFIED, DIAG, IDS TEST, PID MONITOR AND ROAD TEST, PINPOINT TEST, KOER,KOEO TEST, FOUND P2112, TESTED FOR CONTROL OF THROTTLE BLADE, FOUND INTERNEAL FAULT IN MOTOR, WAS NO SIGNS OF ANYTHING MAKING THROTTLE PLATE STICK, REPLACED THROTTLE ACTUATOR ASSY. CLEARED CODES AND RETESTED PASSED P1000. OK AT THIS TIME.	CUST STATES WHILE TEST DRIVING WRENCH LIGHT CAME ON AND VEHILCE SHUT OFF RESTARTED AND THEN CHECK ENGINE AND WRENCH LIGHT WERE ON AND RUNNING ROUGH	Stuck Throt
CHECKED SYSTEM FOR CODES P2112, PIN POINT TEST THROTTLE BODY ASSY. ROAD TEST, MONITOR PIDS FOR APP1 & APP2, OK. CHECKED AND FOUND STICKING THROTTLE BODY PLATE. REPLACED THROTTLE BODY ASSY AND TEST OK	C S WRENCH LIGHT AND SERVICE ENGINE SOON LIGHT CAME ON AND VEHICLE HAS STALED THREE TIME. BARELY WANTED TO START	Stuck Throt
CHECK AND VERIFY CONCERN EEC TEST P0171 P0174 FOUND AIR CLEANER DUCT TO THROTTLE BODY ASSEMBLY OFF RESECURE RECHECK OK	CUSTOMER STATES TRUCK STALLS WHILE DRIVING	Mis-Bin
914 9E926 42 IDS SELD TEST P2111:00 68 , P2135:00 E8, DATA LOGGER DISPLAY, MONITOR ROAD TEST, PINPOINT TEST, REPLACE THROTTLE BODY ASSEMBLY, RERUN QUICK TEST. ROAD TEST O.K.	CUSTOMER STATES THAT CHECK ENG. LIGHT IS ON VEH STALLS	P2135
ALTA RESISTENCIA EN COMPONENTE 14,000 KILOOHMIOS FUERA DE RANGO ARROJANDO ARROJANDO DTC P0121, SE ANEXA EXPEDIENTE DE LAS PRUEBAS PRECISAS DV: CON TROL DE LA MARIPOSA ELECTRONICA DEL ENSAMBLE DEL CUERPO DE MARIPOSA REPORTE SOPORTE TECNICO 9AMAH234	REVISAR LA UNIDAD ENCIENDE Y SE APAGA AL INSTANTE	TPS Circuit
CONCERN VERIFIED P0222 FREEZE FRAME SHOWS TPB AT 0 PINPOINT TESTDV 1 THROUGH DV 6 REPLACE THROTTLE BODY CLEAR CODE AND RETEST	CHECK ENGINE LIGHT ON	TPS Circuit
INSPECTED FOR CUSTOMER CONCERN, REMOVED AIR INTAKE RE&RE THROTTLE BODY AND GASKET ROAD TEST OK.	CUSTOMER CONCERN OF THROTTLE STICKS AT 70 KM ALSO NOTED BY CUSTOMER IS IDLE SEEMS EXCESSIVELY HIGH	No Codes

653 TEST EEC DTC PO222 ROAD TEST RECORDER MONITOR PINPOINT TEST EEC CALL HOT LINE 01 13 09 PER HOT LINE PULL HEV DATA AND E MAIL TO FORD ENGIEER CALL HOT LINE 01 14 09 CHECK EEC CIRCUIT NO 19 OK PER HOTLINE REPLACED THROTTLE BODY RETEST AFTER NEW THROTTLE BODY FOR POSSIBLE BAD PCM OK TPI 4.29 TO 1.23 TP2 1.14 TO 4.43 OK ROAD TEST 15 MILES AFTER REPAIRS	CUSTOMER STATES THAT CHECK ENGINE LIGHT IS ON	TPS Circuit
DIAGNOSIS, REPLACED THROTTLE BODY EEC (QUICK TEST) DIAGNOSIS	CUSTOMER STATES THAT THE CHECK ENGINE LIGHT IS ON AND ENGINE IS MISSING PLEASE ADVISE	P2135
VERIFIED COMPLAINT, PERFORMED EEC TEST, CHECKED OASIS, NOTHING FOUND. PERFORMED PIN POINT TEST, DATALOGGER, FOUNDINTERMITANT POWER PROBLEMS FOR EL ECTRONIC THROTTLE BODY AND MAF, CHECKED WIRING, OK. REPLACED ETB AND MAF, PROBLEM WAS FIXED. CLEARED CODES AND RETESTED AND ROAD TESTED OK.	CUST STATES CHECK ENGINE IS ON AND THE WRENCH LIGHT, WHEN THE WRENC	TPS Circuit
IDS EEC TEST P0122 DCL DISPLAY TEST. DCL MONITOR ROAD TEST MONITOR TP SIGNALS. PPT DV1 DV20 REPLACE THROTTLE BODY ASSY. RE TEST PASS. ROAD TEST OK.	CHECK AND ADVISE FOR CHECK ENGINE LIGHT ON	TPS Circuit
X VERIFIED CONCERN. CHECK OASIS, NONE. EEC QUICK TEST P2135, TP SWIT	WRENCH LIGHT IS ON. ADVISE	P2135
SE REVISO LA UNIDAD CON EL IDS ENCONTRANDO EL SENSOR TPS CON CIRCUITO ABIERTO INTERNO, SE PROCEDIO A REEMPLAZARLO. MT 9926A Y 12650D SI EXISTE OPERACION EN TARIFA DE TIEMPOS PERO SI LAS ACEPTA EL SISTEMA PERO NO DA IMPORTE.	ESCASA POTENCIA EN MOTOR.	No Codes
5606 TEST DRIVE FOR CONDITION INTERMINTENT CHECK FOR CODES NONE CHECK OASIS FOUND TSB 09 3 2 REPROGRAM PCM ROAD TEST AGIN STILL HESIATATING DCL DISPLAY MONITOR DATA AND ROAD TEST TO DUPLICATE CONDITION FOUND TP SENSOR DROPPING OFF INTERMINTENT INTERNAL TO TBODY REPLACE THROTTLE BODY RETEST AND ROAD TEST OK	C S THE CAR HESITATE AND AND SOMETIMES STALLS CHECK AND ADVISE	Mis-Bin
6687 RAN SELF TEST PASS NO CODES IN MEMORY TEST DROVE CALLED HOTLINE SENT INFO ETC FREEZE FRAME DATA HOTLINE CALLED BACK SAID TO REPLACE THROTTLE BODY AFTER CHECKING TP CKT CHECK OUT TP CKT REPLACED THROTTLE BODY PER HOTLINE TEST DROVE OK	WRENCH LIGHT COMES ON AND VEHICLE SHIFTS ERRATICALLY BEFORE IT REACHES 35MPH	No Codes

THROTTLE BODY ORDER BRM ETA FEB3 09 SCAN FOR CODES P0507 P2111 FOR THROTTLE BODY AND IAC PERFORMED PINPOINT TEST FOR DTC, WIRING TO THROTTLE BODY PCM OK, REPLACED T BODY AS PER PINPOINT TEST, RETEST CLEARED CODES, RESET KAM, KOEO KOER SELF TEST PASS, TEST DROVE OK	ADVISE TO REPAIE CEL LIGHT ON	Stuck Thro
DO EEC TEST P0122 PIN POINT TEST MONITOR PIDS FOUND ERRATIC THROTTLE BODY OPERATION REPLACE THROTTLE BODY ROAD TEST RETEST OK.	CHECK ENGINE LIGHT IS ON.	TPS Circuit
SE REALIZA AUTOCOMPROBACI N CON IDS SIN OBTENER CODIGOS, SE REALIZO DIAGNOSTICO POR SINTOMA DE ACUERDO A MANUAL PCED, MONITOREANDO PID S, ENCONTRANDO QUE EL ACTUADOR DE LA MARIPOSA ELECTRONICA SE QUEDA ATORADO OCFACSINACO FALLA DE T/A, POR LO QUE SE PROCEDE AL REEMPLAZO PARA CORREGIR SINTOMA, REALIZANDO PRUEBA DE CAMINO PARA VERIFICAR REPARACI N	FALLA DE T/A CAMBIOS DE VELOCIDAD BRUSCOS	No Codes
REPLACED THROTTLE BODY	CUSTOMER STATES THAT THE SERVICE ENGINE SOON LIGHT IS ON AND THE RPM FLUCUATES	No Codes
295 CRANK NO START. PERFORM EEC TEST DTCS P06B8,P2111,P2112EA,P2112DO. ACCESS DCL DISPLAY MONITOR PIDS PERFORM PINPOINT TEST DV 1,3,4,11. FOUND RESISTANC E OUT OF RANGE ON TP1 RTN 1000 OHM. REPLACED ELEC THROTTLE BODY ASSY. FINAL QUICK TEST. P1000	CUST STATES CRANK NO START	Stuck Thro
9E926,42 1146 VERIFY MIL IS ON AND ENGINE RUNS ROUGH INTERMITTENTLY. IDS CHECK EEC SYSTEM TO VERIFY KOEO, KOER PASS. KOEC P2135. PIN POINT TEST TO MONITOR PIDS WHILE DRIVING TO VERIFY IRRATIC THROTTLE BODY AND TPS READINGS, TRACE CIRCUITS TO VERIFY AND REPLACE INTERNALLY FAULTY THROTTLE BODY. CLEAR CODE TO ROAD TEST AND RETEST ALL PASS.	CHECK ENGINE LIGHT IS ON	P2135
5866 CHECKED EEC, CODE P2112, REPLACED THROTTLE BODY ASSY.	WRENCH LIGHT AND CHECK ENGINE LIGHTS ARE ON AND VEHICLE WILL NOT ACCELERATE	Stuck Thro

11603 9E926 42 TEST EEC. CONT P2111 PASS PASS. IGNITION SYSTEM TEST. OK. FUEL PUMP TEST. 50 PSI. OK. PERFORM PINPOINT TEST DV 1. FOUND PIN IN THROTTLE BODY PUSHED IN. REPLACE ELECTRONIC THROTTLE BODY AS NEEDED. RESET KAM AND RETEST. OK	WRENCH LIGHT WAS ON THEN ENGINE LIGHT ONLY ENGINE LIGHT REMAINS ON NOW	Stuck Thro
OPERATION OF VCT SYSTEM AND SEEMED TO BE WORKING PROPERLY,REPLACED ELECTRONIC THROTTLE BODY,RESET KAM AND ROAD TESTED FOR SEVERAL MILES AND VEHICLE OK AND DID NOT STALL.	CHECK VEHICLE WILL INTERMITTENLY STALL AT STOPS HAS HAPPENED ONCE SINCE LAST VISIT SEE FILE	No Codes
17261 WARR CK ENGINE LIGHT ON , EEC TEST CODE P2101 . PID MONITOR & RECORD & PINPOINT TEST . REPLACED THROTTLE BODY ASSY PER DV8. RETEST PASS.	CHECK ENGINE LIGHT STAYS ON	Motor Circu
EEC TEST PINPOINT TEST REPL THROTTLE BODY CLEAR CODES RETEST	CK ENG LIGHT ON VEH IDLES UP AT RANDOM	No Codes
ROAD TESTED,IDS TEST PASS,DATALOGGER,FUEL PRESSURE AND LEAKDOWN,INJECTOR FLOW,DIAG AND REPLACED THROTTLE BODY,RESET KAM AND RETEST OK,ROAD TEST OK.	ENG LONG CRANK ONE TIME. ENGING BOGGS OR HESITATES, WILL STALL IF GAS IS NOT FEATHERED JUST RIGHT.LONG CRANK HAPPENS AFTER SITTING OVERNIGHT	No Codes
TEST DRIVE LAMPS OFF EEC TEST PASS EXTENDED TEST DRIVE & CONFIRMED WRENCH LIGHT CAME ON NO CODES MONITOR PIDS & TEST HOTLINE CONTACTED & AS PER REPLACE THROTTLE BODY REPLACE THROTTLE BODY & PERFORM EXTENDED TEST DRIVE 44 MILES LIGHTS DID NOT COME ON	CHECK REASON WRENCH LIGHT COMES ON ENGINE BOGS DOWN & CUTS CRUISE CONTROL OFF SHUT ENGINE DOWN & RESETS ITSELF	No Codes
145 9E926 OPEN CIRCUIT EEC 5 TEST KOEC P0222 AC,P2127 00 28,P2122 00 28,KOEO P0222,KOER P0505 00, IDS DISPLAY,PINPOINT TEST KE1 YES,KE 2 NO,KE 3 YES,KE4 NO,OPEN CIRCUIT, REPL THROTLE BODY ASSY OPEN CIRCUIT,RETEST AND ROADTEST,TECH401	CUST STATES CK ENGINE LIGHT IS ON	Motor Circu
3 36 IDS TEST KOEO SELF TEST COD EP2135 P0171 DCL TEST POWER BALANCE TEST FUEL PRESS LKDN TEST 69 PSI INJ FLOW TEST PINTEST HX1 TP VOLTAGE TO LOW ON THROTTLEBODY REPLACE CLEARED CODES RETEST KOEO PASSED ROAD TEST OK	3 36 MISS COMES CLOSE TO STALLING UNLESS GIVEN MORE GAS ON ACCEL ON LEFT AND RIGHT TURNS	P2135
EEC TEST P0222,PINPOINT TEST DV1 DV9 FOUND TP2 PID AT 0 VOLTS RPLACED THROTTLE BODY,CLEARED CODE,ROAD TEST	CHECK ENGINE LIGHT IS ON NOPOWER ON ACCELL	TPS Circuit

1489 160 EEC DIAG. 12650D 0.2 HR.; DCL DISPLAY 12650D80 0.1 HR.; MONITOR TEST 12650D81 0.5 HR.; SIGNAL TEST 12650D82 0.3 HR.; REPLACED THROTTLE BODY 9926A .5 9E926 CODE 42	CHECK AND REOPRT ON GAS PEDAL WHEN ACCEL WILL GRAB AND THEN RELEASE ITSELF	No Codes
EEC TESTED CODE PO122 PRESENT PERFORMED PIN POINT TEST DV1 DV9 REPLACED THROTTLE BODY ASSEMBLY AND CLEARED CODES AND TEST DROVE CAUSE; OPEN IN TP CURCUIT A	CHECK ENG LAMP ON RUNS POOR ADVISE	TPS Circuit
CHECK ENGINE LIGHT EEC (QUICK TEST) DIAGNOSIS PP TEST REPLACED THROTTLE BODY AND RETEST OK	CHECK ENGINE LIGHT AND WRECH LIGHT ARE ON	TPS Circuit
SCANNED FOR CODES, P0122, PROBLEM WITH T P SENSOR REPLACED THROTTLE BODY, CLEARED CODES, RECHECKED OK	CUSTOMER STATES WRENCH LIGHT IS ON	TPS Circuit
2210 DIAG. CODE P0222 WENT THROUGH PPT IN PCED FOUND THROTTLE BODY BAD R R THROTTLE BODY RETEST AND ROADTEST OK	CUST STATES CHECK ENGINE LIGHT & WRENCH LIGHTS ARE ON IDLES ROUGH RUNS BAD	TPS Circuit
OPEN CIRUCIT IN THROTTLE BODY REPLACED THROTTLE BODY	CHECK ENGINE LIGHT IS ON	TPS Circuit
ON ROAD TEST UNABLE TO CONFIRM CONCERN. INSPECT AND DO IDS TEST. NO CODE SYSTEM PASSED. TECH INSPECT AIR INTAKE AND DO WIGGLE TEST. PASSED. TECH RAN OASIS AND CHECK SSM#20676 FOR EVAP. ALSO PERFORM K SEE PREVIOUS STORY. REPLACED THROTTLE BODY ASSEMBLY PER FORD ENGINEERING DEPARTMENT AND REPROGRAM AND ROAD TEST ALL OK AT THIS TIME.	CUSTOMER REPORTS THAT WRENCH SYMBOL HAD DISPLAYED 1 DAY FOR 1 DRIVE CYCLE, CUSTOMER IS TAKING VEHICLE ON TRIP. ON ROAD TEST UNABLE TO CONFIRM CONCERN. INSPECT AND DO IDS TEST. NO CODE. SYS	No Codes
HOSE CAME OFF AT LF OF ENGINE AT TOP OF VALVE COVER RECONNECTED THE HOSE	CHEC ENGINE LIGHT IS ON	No Codes
RETREIVE CODES FOUND THROTTLE BODY AND CRANK SENSOR INOP ALSO FOUND INTAKE MANIFOLD CRACKED REPLACE MANIFOLD	CUSTOMER STATES NO START	No Codes
ELECTRONIC THROTTLE BODY FAULT EEC TEST ENGINE OPERATION CODE P0222 PERFORM PINTEST DV NO TP2 VOLTAGE CONTACT HOTLINE LOAD TEST CIRCUIT VE818 CIRCUIT GOOD REPLACE THROTTLE BODY CLEAR CODE AND RETEST ROAD TEST TO VERIFY REPAIR	CUSTOMER STATES CHECK ENGINE LIGHT ON AND YELLOW DRIVETRAIN LIGHT	TPS Circuit
54 9E926 28 SCANNED PCM P0122 I RAN PIN POINT TEST DV AT STEP DV9 I CHECKED CONTINUITY BETWEEN PINS 3 AND 5 ON THROTTLE BODY AND HAD AN OPEN CIRCUIT I REPLACED THE THROTTLE BODY AND RETEST P1000 KOEC KOER KOEO	E29 CHECK ENGINE LIGHT TROUBLES	TPS Circuit

EEC TEST P10ACM CHECKED OASIS NOTHING APPLIES TO CONCERN PERFORM PINPOINT TEST DV INSPECTED AIR INDUCTION SYSTEM AND FOUND LOOSE CLAMP AT THE ETB, REPOSITION INTAKE TUBE AND RETORQUE CLAMP, CLEARED KAM QC ROADTESTED AT HIGHWAY SPEEDS FOR 13 MILES RETESTED SYSTEM PASS KOEO KOER TESTS P1000 QC CHECKED AND OK	C S WHILE DRIVING VEHICLE WOULD NOT ACCELERATE...THEN MESSAGE ON DISPLAY PULL OVER SLOWLY...CUSTOMER PULLED OVER SHUT VEH OFF..RESTARTED ALL SEEMS OK..PLS CHECK AND ADVISE..	No Codes
ALTA RESISTENCIA EN EL SENSOR ETC MARIPOSA ELECTRONICA PROVOCANDO QUE EL MOTOR DE C DIGOS DE FALLO P0112,P0222,P1124,P2122,P1288,P1127, REPORTE NO. 9DTBD003. REMP DE CUERPO DE ACELERCION.	LUZ DE CHECK ENGINE.	TPS Circuit
RETIRAR TOLVA O DUCTO DE FILTRO DE AIRE PARA DECONECTAR SENSOR CONTROL DE MARIPOSAS ELECTRONICA Y DESMONTANDO PARA ASI REEMPLAZAR SENSOR NUEVO CORIGIENDOSE ASI EO PROBLEMA	REVOLUCIONES SE ELEVAN A MAS DE 5000 RPM EWTANDO EN MARCHA LENTA.	No Codes
2687 CHK OBDII P2135 YES PASS PASS CHK FUEL PRESSURE OK AT 47 PSI CHK IGNITION SYSTEM PINPOINT TEST MONITOR TEST REPLACED THROTTLE BODY RETEST P1000 AND ROAD TEST 5 MILES	CUST STATES CHK ENG LT AND WRENCH LTS CAME ON WHILE DRIVING	P2135
CK ENGINE LIGHT ON,CAR STALLED OUT,IDS SELF TEST FOUND CODES P2111 P2112 BOTH HARD FAULTS,USE DTC CHART,PINPOINT TESTS DV1,DV3,DV4,DV5,DV6,DV9 CK RESISTANCE BETWEEN PINS 5 & 4, FOUND RESISTANCE OVER 11 OHMS REPL THROTTLE BODY,RETEST NO CODES,TEST DRIVE OK	CUSTOMER STATES CHECK ENGINE LIKE CAME ON AND CAR STALLED OU LIKE WAS OUT OF GAS	Stuck Throt
868 IDS,RETRIEVE PO122,PINPOINT TEST,DATALOGGER,R&R THOTTLEBODY	WRENCH LIGHT COMES ON AND GOES OFF	TPS Circuit
6296 VERIFIED CEL ON AND RUNS ROUGH;DTCS P2101 AND P2111 PERFORM PINPOINT TEST AND FOUND THROTTLE BINDING STUCK AT 18% OPEN.REPLACED THROTTLE BODY AND ROADTEST OK	CUSTOMER STATES WHILE DRIVING (65MPH) THE VEHICLE LOST POWER AND WHEN COMMING TO A STOP THE VEHICLE BEGAN SHAKING AND STALLING ENGINE	Stuck Throt
PERF. IDS TLESTS. NO CODES. PERF. DCL AND ROAD TLEST. RE PROGRAMMED PCM AND REPLACED FAULTY THROTTLE BODY.	CUSTOMER STATES VEHICLE RUNS ROUGH AND VERY SLUGGISH,CHECK AND ADVISE	No Codes
PERFORMED INSPECTION & DIAGNOSTIC TESTING, FOUND THROTTLE BODY MOTOR INTERNAL FAULT, CODE P2110 REPLACED THROTTLE BODY, RETEST, OK NOW	CUST STATES INTERMIT WHEN STEP ON ACCELERATOR PEDAL FROM A STOP ENGINE DOES NOTHING (STAYS AT IDLE)	Mis-Bin
VERIFIED CHECK ENGINE LIGHT IS ON AND VEHICLE WOULD NOT ACCEL, EEC TESTED AND RETRIEVED CODES P1124 & P2135, RAN OASIS AND FOUND NO TSB OR SSM RELATED TO CONCERN, MONITORED PIDS AND FOUND THROTTLE BODY STICKING, REPLACED THROTTLE BODY, CLEARED CODES AND TEST DROVE AFTER REPAIR, RETESTED NO CODES, OK AT THIS TIME 105/4263/9E926/41	CHECK ENGINE LIGHT CUSTOMER STATES CHECK ENGINE LIGHT IS ON AND VEHICLE WILL NOT ACCEL...VEHICLE TOWED IN	P2135

DIAG., REPLACED THROTTLE BODY	INSPECT FOR INTERMITTANT THROTTLE RESPONSE	No Codes
CC 42 9E926 TROTTLE BODY MO 21374 3.0L IDS QUICK TEST PINPOINT TEST DV1 CODES POO12 POO11 P2135 DATALOGGER MONITOR TPS SWEEP TEST FOUND INT ERRATIC OPP WERE TPS WOULDNT CHANGE VOLTAGE REPLACED TROTTLE BODY TPS ASSEMB Y SENT TO HEAVY ENG FOR VCT SOLS PER HOT LINE REPLACED BOTH SIDE VCT SOLONOOIDS, CLEARED CODES AND RETEEST NO CODES	CUSTOMER STATES ENG LIGHT IS ON AND WRENCH LIGHT KEEPS GOING ON AND OFF,HESITATION WHILE DRIVING,E29 CHECK AND ADVISE	P2135
1860 OPEN IDS KOEO P2135Y DCL MONITOR,VDR RECORD ROAD TEST 5 TIMES VIEW RECORDINGS PINPOINT TEST REPLACE THROTLE BODY ROAD TEST 5 MORE TIMES RETEST KOER PASS	CHECK ENGINE LIGHT ON AND ELECTRONIC THROTTLE LIGHT ON , NO STALLING , VEHICLE HESITATES ON DECCEL TO A STOP	P2135
TP SENSOR CIRCUIT MALFUNCTION VERIFIED CONCERN. EEC TESTED, P0122. FOUND THROTTLE POSITION SENSOR A CIRCUIT MALFUNCTION. VISUAL INSPECITON PASSED. RAN OASIS, NO TSBS OR SSMS FOUND. FOLLOWED PIN POINT TEST DV FOR TP CONCERN. TP SWEEP TEST PASSED. MONITORED PIDS IN DATALOGGER. NO CONCERNS FOUND. PIN POINT TEST DV16 LED ME TO PIN POINT 28. NO CONCERNS FOUND IN WIRING TO THROTTLE	CUSTOMER STATES THE CHECK ENGINE LIGHT IS ON	TPS Circuit
11021 IDS DIAG.,FOUND CODE P1A0C RAN OASIS AND FOUND TSB 09 8 9..CONTACTED HOTLINE TO CLARIFY AND PREFORMED PINPOINT TEST ON SUGGESTED ITEMS BY HOTLINE....ALL TEST GOOD...SUSPECT THROTTLE BODY AT THIS TIME....REPLACED T.B. AND ROAD TESTED AND RETESTED VEH....EVERYTHING IS IN SPEC AND OPERATING NORMALLY AT THIS TIME.	THE CUSTOMER STATES THE ENGINE INTERMITANTLY QUITS RUNNING WITH A MESSAGE OF PLEASE STOP IMMEDIATLY. THE CUSTOMER HAS TO REMOVE KEY AND PERFORM RESTART. CHECK AND ADVISE.	Mis-Bin
PERFORM EEC TEST P2111 REPLACE THROTTLE BODY AND RETEST	TOW IN VEHICLE HAS NO ACCERLATION	Stuck Throt
DEFECTIVE THROTTLE BODY. VERIFY CONCERN. EEC DIAG. PPT DV. DV1 YES, DV3 YES, DV4 YES, DV5 YES, DV6 NO, DV9 NO. REPLACE THROTTLE BODY.	VEHICLE TOWED IN**IDLE PROBLEM**RUNNING VERY POORLY	Stuck Throt
EEC TEST NO CODES VERFIED THROTTLE STICKS REPLACED THROTTLE BODY	CUSTOMER STATES VEHICLE REVS IN REVERSE	No Codes
VERIFIER PCM CMDTC P2112 FAIRE KOEO + KOER OK VERIFIER MESSAGE OK FAIRE PINPOINT TEST DV OK ROAD TEST AVEC IDS PUISSANCE COUPE ET P2112 REVIENT VERIFIER PIDS ETC ET ETC DSD MATCH PAS ET TP2 VOLT ERRATIC APPELER HOT LINE REMPLACER THROTTLE BODY REMPLACER ETC RESET KAM FAIRE KOEO + KOER OK BON ROAD TEST OK VERIFIER PCM CMDTC OK	LE VEHICULE DONNE DES COUPS SUR LA ROUTE ET A LUMIERE DE CLE A ALLUMEE DANS LE TABLEAU DE BORD	Stuck Throt
7452 PERFORMED EEC TEST RECEIVED CODE P0122. RAN PINPOINT TESTS FOUND THROTTLE POSITION SENSOR OPEN. R R THROTTLE BODY. CLEARED CODES AND RETESTED. NO OTHER CONCERNS FOUND AT THIS TIME.	CHECK ENGINE LIGHT ON	TPS Circuit
DIAG., PINPOINT TEST, REPLACED THROTTLE BODY	CHECK ENGINE LIGHT ON	Idle speed

EEC TEST RETRIEVED DTC P0222 PERFORMED PINPOINT TEST, ROAD TEST USING IDS, TP2 PID DROPS OFF AT TIMES, NEEDS THROTTLE BODY ASSEMBLY. REPLACED THROTTLE BODY ASSEMBLY, RETEST. OK NOW.	REPAIR FOR THE WRENCH LIGHT IS ON AND THE REAR END IS LOCKING UP WHILE DRIVING.	TPS Circuit
CHECKED AND ROAD TESTED AND PERFORMED EEC TEST AND PINPOINT TEST AND MONITORED RECORD AND REPLACED THE THROTTLE(42)	CK AND ADVISE ENGINE LIGHT ON, TRUCK STALLING AND SHIFTING ERRATIC	Stuck Throt
6667 ROAD TEST COULD NOT VERIFY. CONCERN OF WRENCH LIGHT ON. RUN OASIS FOR TSB OR SSM. NONE RELATED. CONNECT IDS RUN SELF TEST ON PCM. PERFORM VISUAL INSPECTION ON ETB . DTC P0222 TPS SENSOR CIRCUIT LOW INPUT. REF SEC. 4 27 IN P.C.E.D. MANUAL. PP. DV 1 3 4 5 6 9. MEASURE RES. TP 1 ETCRTN. 5 R SIGNAL FAILED TP2 . INSTALL NEW ELECTRONIC THROTTLE BODY, REASSEMBLE, RECHECKED	C S THAT WRENCH LIGHT GOES ON AND OFF, WHEN LIGHT ON VEICHLE RUNS WITH A LOSS OF POWER	TPS Circuit
DIAG. TESTS. NO CODES. PINPOINT TESTS; IGN. FUEL; ROADTEST MONITOR TESTS. REQ. T.P. SENSOR. DEFECTIVE INTERNAL FAULT WITH SENSOR SENSOR COMES WITH T BODY ASSEMBLY P/O BRM REPL. T BODY ASSEMBLY RETEST.	CHECK & REPORT ON CAUSE OF INTERMITTENTLY AFTER VEHICLE IS COASTED AND ACCELERATOR REAPPLIED THERE IS A DELAY FOR VEHICLE TO SPEED UP.\	TPS Circuit
REPLACED THROTTLE BODY	GAS PEDAL STICKS	Stuck Throt

P2135	Stuck Thro	Stuck Thro	P2107	Motor Circu	Motor Circu	TPS Circui	TPS Circui	TPS Circui
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TPS Circui P0122	TPS Circui P0222	TPS Circui P0223	Idle speed P0505	Idle speed P0506	Search DT	Mis-bin	Mis-bin DTC Found
						1	P 523 P013C
1	1				1		
					1		
						1	P2134
1					1		
					1		

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						1	P2004
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						1	P0171 P0174
					1		
					1		
						1	P0171 P0174
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				1	1		

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					1		
	1				1		

From: [redacted]
Sent: Thursday, November 12, 2009 10:36 PM
To: [redacted]
Cc: [redacted]
Subject: 9L8E Warranty - Phone Msg

[redacted]
Received your phone message today. Sorry I didn't get back earlier.

On the warranty data, I'll work with Mike Shapardanis to pull together the data for you:
- Claims by production month, including breakdown by "claim category."
- Trend chart by application
- (Possibly) stack charts by application.

I spoke to John today about the importance of efficiently evaluating the returns, especially those suspect for the via hole. Even though we know that return well now and expect them, there's a lot of value to solidly confirm whether or not it is a via hole issue.

#1) we need to ensure there's not something else going on with the ETB's and ultimately the vehicles.

#2) There are more claims coming in than expected. The assertion is that we don't understand the extent of the via hole issue.

So, John was going to ask the question of your team as to whether we needed more focused resources on those.

Sincerely,

[redacted]
PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted]
Sent: Wednesday, August 17, 2011 8:53 AM
To: [redacted] S.)
Subject: Another Throttle Body

[redacted]

[redacted]
Powertrain Engineering
KCAP SUV - PVT
([redacted]

Server: **AWS Prod**
Claims loaded through: **16-AUG-2011**

Claim Detail Report

Note: All costs are in US dollars
Model Year = 2011; **Claim Key =** 813355

Vehicle Information

Model Year: 2011
Market Derived: F - FORD
Body/Cab Type: T/WE - 5 DOOR LIGHT TRUCK
Version/Series: T/EF-FORD SERIES
Drive Type: T/F-4 WHL L/H FULL TIME DRIVE
Vehicle Line: T/M7-ESCAPE/TRIBUTE/MARINER-LHD [07-12]
Warranty Start Date: 20-JUN-11
Production Date: 05-JUN-11
VIN: 1FMCU9DGXBK[redacted]

Claim Information

Document Number: 07086801
Repair Date: 08-AUG-11
Distance: 2268
TIS: 2

Dealer Information:

Dealer Name SMITH-COOPERSTOWN INC
Dealer Code: 00554 - *
Address: [redacted]
City: COOPERSTOWN
State: NY Zip Cod[redacted]
Country: USA Region Code: NA
Phone [redacted]

Expense Information

Customer Paid Amount:	.00
Deductible Amount:	.00
Dealer Paid Amount:	.00
Labor Cost:	74.95
Misc. Expense Amount:	.00
Part Markup Amount:	55.86
Material Cost:	195.52
Total Cost Gross:	270.47

Cust. Concern Code: E29 - CHECK ENGINE LIGHT TROUBLE
Condition Code: 42 - DOES NOT OPERATE PROPERLY
Technician Comment: VEHICLE WAS TOWED IN TEST/DIAG P2111 & P2112 IN MEMORY PP TEST DV LEAD TO FAULTY THROTTLE BODY REPLACE THROTTLE BODY,CLEAR CODES & RETEST/ROAD T EST
Customer Comment: C/S:CHECK ENGINE & WRENCH LAMPS ARE ON & VEHICLE HAS NO THROTTLE RESPONCE

Labor Op Code	Labor Op Description	Labor Op Cost
12650D	EEC - (QUICK TEST) DIAGNOSIS	13.63
12650DX1	EXTRA TIME TO REPEAT FINAL QUICK TEST	6.81

12650D45	PIN POINT TEST DIAGNOSIS	20.44
9926A	THROTTLE BODY - AIR INTAKE REPLACE	34.07

Causal Flag	Full Part Number PREF	BASE	SUFF	Part Description	CPSC	Part Quantity	Extended Amount
Y	9L8Z	9E926	A	BODY ASY-AIR CHARGE	030401	1	195.52

DTC Sections: **Mil. Light On =** Y

Flag	Test Type	Malfunction Cd	Malfunction Cd Description	Monitor Cd	Monitor Cd Description
Y	KOEC	P2111	THROTTLE ACTUATOR CONTROL SYSTEM - STUCK OPEN	29	ETC (SYSTEM)
Y	KOEC	P2112	THROTTLE ACTUATOR CONTROL SYSTEM - STUCK CLOSED	29	ETC (SYSTEM)
N	KOEO	PASS	SYSTEM PASS	27	NO-FAULT CODES
N	KOER	PASS	SYSTEM PASS	27	NO-FAULT CODES

Any comments? You can contact

webmaster

15340

From: [redacted]
Sent: Wednesday, December 02, 2009 1:43 PM
To: [redacted] S.)
Cc: [redacted]
Subject: Broken Containment Gate

[redacted]

According to the Paynter chart that was contained in the master file I sent yesterday, there was one return for the non-wetting issue that appeared to have broken a containment gate. The ETB build date listed in the master file was 9/18/2009. That date is incorrect. The correct ETB manufacturing date is 9/18/2008 as shown in the information provided by MTC (below). The containment gate for the non-wetting issue has NOT been broken.

1FMCU04G99K[redacted] – The ETB was built in 9/18/2008. The master file must be wrong if it says 2009. Here is the info:

Traceability Data from EE_CUST_IDs								
ETB TPS				PWB				Melexis
SN	Build Date	Engraved Inf	Build Date	Panel SN	Build Date	PCB Position		Lot #
1FMCU04G99K[redacted]	082623000136	18-Sep-08	1A523, 200/08	18-Jul-08	108	16-Jul-08	N/A	P24106

Please reply with any questions or concerns.

Dave Sant
Warranty Engineer
Fuel Rail Assy's, IAFM, MFI

Address/Contact Info:
[redacted]
W. Henrietta, NY[redacted].
Attn: Dave Sant, M/C 515
[redacted]

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From: [redacted]
Sent: Saturday, January 16, 2010 3:12 PM
To: [redacted]

Subject: CheP Return Ford 60mm ETB (SN 093563006229) - Warranty Part Status with Veh Prod build date of 10/1/09 or later
Attachments: Post Oct 1 2009 Vehicle build warranty summary.xls

[redacted]. sent a file of warranty returns 9L8E ETB's with vehicle production dates after 10/1/2009. There were a total of 9 parts. I condensed his file and then added Delphi status.

In short:

1 part is at Delphi VIN # 4M2CN8H7XAK[redacted] ETN SN 92323001373 (10/7/2009).

2 of the nine were either scrapped or the ETB was not replaced

2 had 700 Tag issued 1/8/2010 –s I do no think they are sent to us yet

1 part is with Ed Bos VIN # 1FMCU9D76AK[redacted]

1 Part not tagged and Mike S is in the process of calling the dealer.

2 Parts should be at Delphi but they are not in our master list.

<<Post Oct 1 2009 Vehicle build warranty summary.xls>>

[redacted]

[redacted]

-----Original Appointment-----
From: [redacted]
Sent: Saturday, January 16, 2010 11:15 AM
[redacted]
Subject: CheP Return Ford 60mm ETB (SN 093563006229)
When: Saturday, January 16, 2010 3:30 PM-4:00 PM (GMT-05:00) Eastern Time (US & Canada).
Where: Conf Call - 18003993280 PC 5852596628

Agenda:

1) Summary of returned parts status ([redacted]

2) Summary of warranty returns post PCA ETB build date

3) Containment Discusion - Thermal Cycle, Screen for suspect Lot .....

[redacted] - I have attached a summary slide of the one return we have and I will try to contact Martin to get a one pager on the warranty returns post PCA date.

<< File: Ford Prod Eng Review of Plant Return 093563006229 Via SEM analysis.ppt >>

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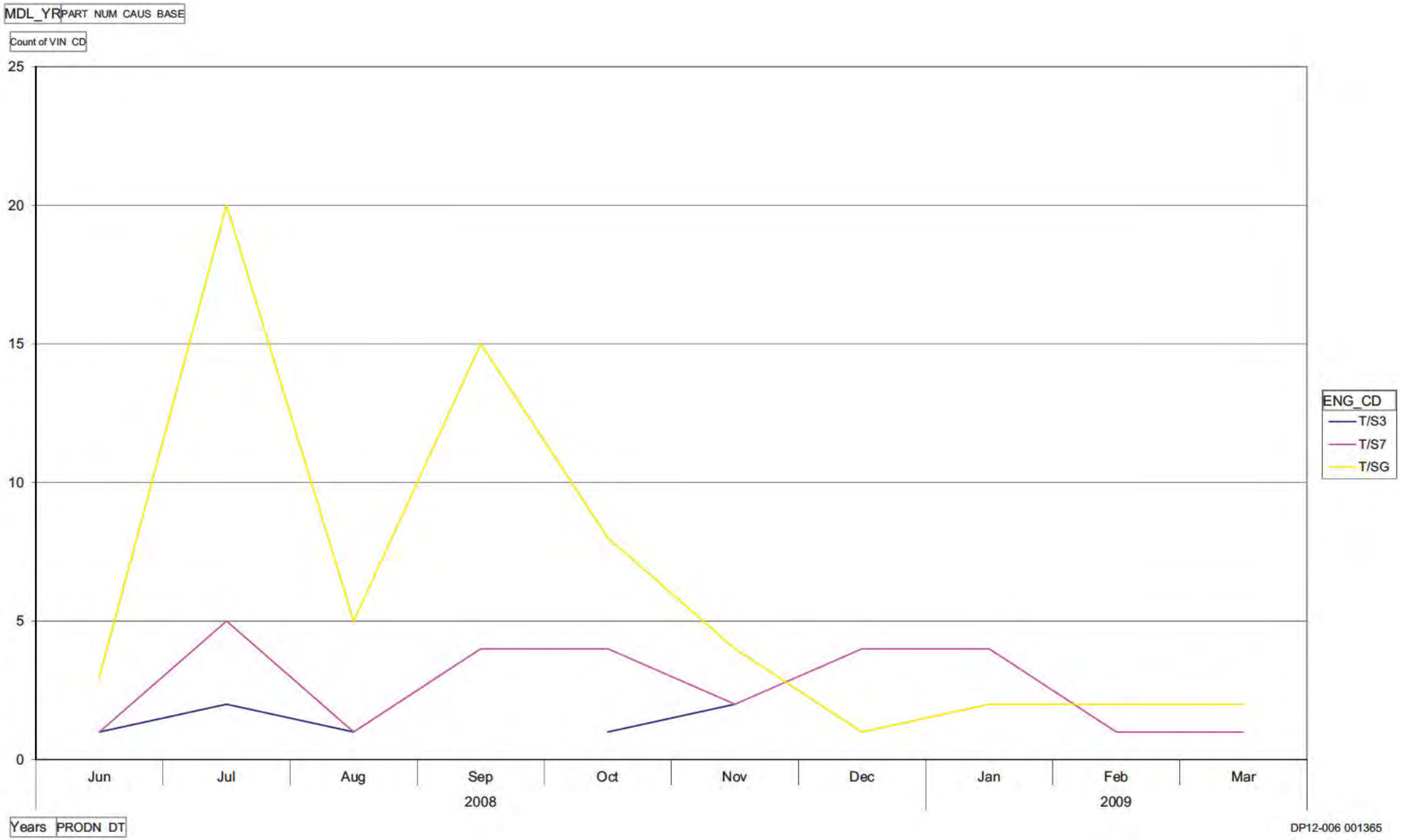
MDL YR	VIN CD	DTC	MILGE	Claim Category	Status/ Observation	Part Replaced/ Repaired	ETB Build Date	TPS Date Code	ETB Serial Number	Part Location	Part Status (will become Description)
2010	4M2CN8H7XAK[redacted]	P0627 FUEL PUMP A CONTROL CIRCUIT / OPEN	99	Misbin- Fuel Pump	Pass Apps Test- Dearborn Sent to Delphi 1/8/2010	ETB, SENDER-ELEC PUMP, RELAY ASY FUEL PUMP	10/7/2009		9.2323E+10		
2010	3FAHP0JG9AR[redacted]	No Codes	3042	No codes	700 Tag issued 1/8/2010. Tag # 233165447	ETB	Not on Delphi Paynter Master				
2010	1FMCU0DG5AK[redacted]	Code Not Listed	1416	Misbin- Vac Leak	No ETB Replacement	Vac Hose Repair	Not on Delphi Paynter Master				
2010	3FAHP0JG4AR[redacted]	P0122	209	TPS circuit	Dealer Scrapped	ETB	Not on Delphi Paynter Master				
2010	1FMCU9DG9AK[redacted]	P2111, P2135	71	P2135	Fail Apps Test, suspect supply line to ASIC- Dearborn Sent to Delphi 1/8/2010	ETB	Not on Delphi Paynter Master				
2010	1FMCU9D76AKE[redacted]	P0222	646	TPS circuit	Hot Proc (Canada)- Dearborn 1/13/2010 Fail Apps test for TP2. E. Bos check comunication	ETB	Not on Delphi Paynter Master				
2010	3FAHP0HA5AR[redacted]	P115E Throttle Actuator Control Throttle Body Air Flow Trim at Max Limit	13	Airflow	Pass Apps Test- Dearborn Sent to Delphi 1/8/2010	ETB	Not on Delphi Paynter Master				
2010	1FMCU0D78AK[redacted]	P0122, P2135	2601	P2135	700 tag issued 1/13/2010 tag# 233242971	ETB	Not on Delphi Paynter Master				
2010	1FMCU0EGXAK[redacted]	P0122, P0221, P0222	115	TPS circuit	Not Tagged- Call Dealer to Hot Process ETB	ETB	Not on Delphi Paynter Master				

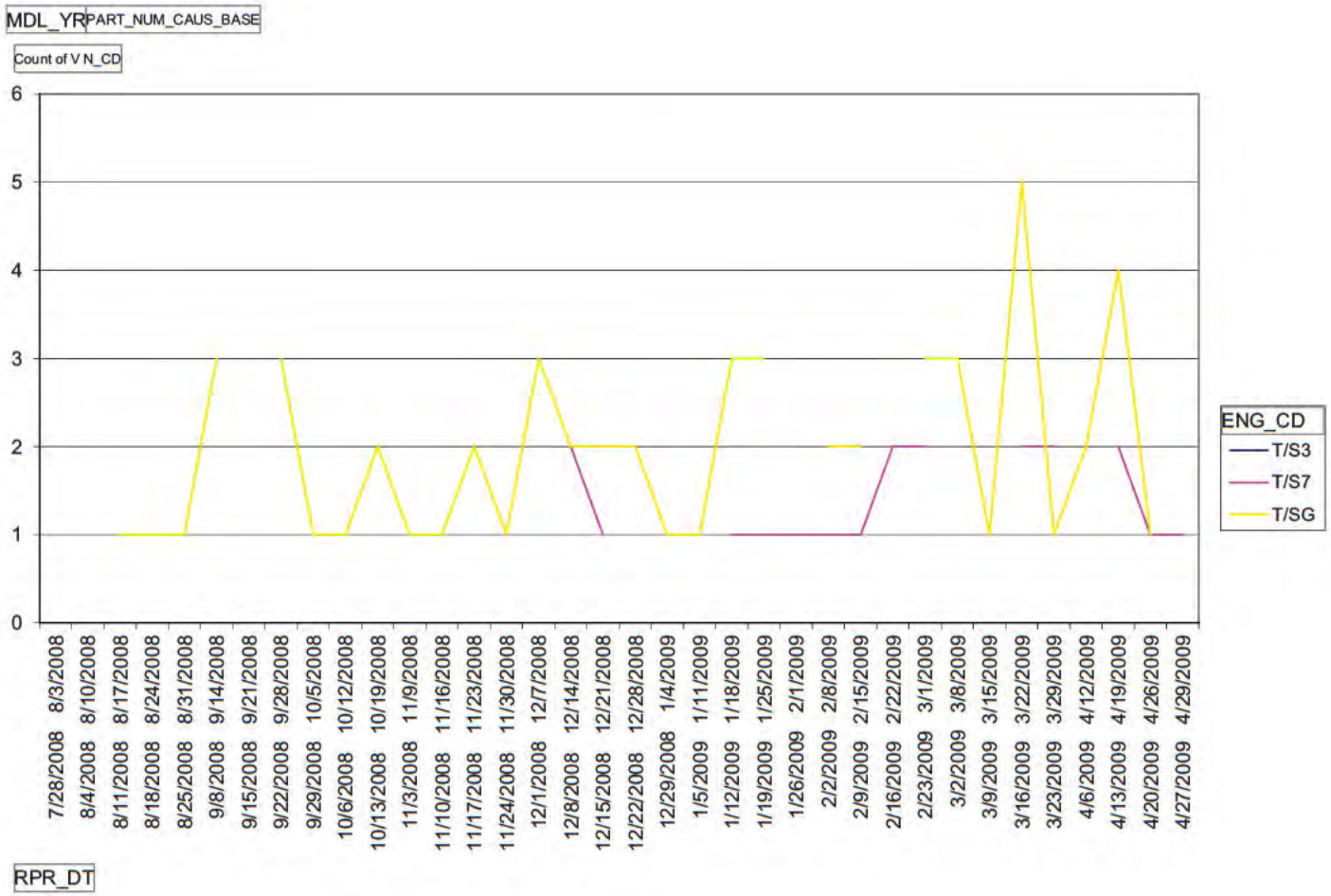
From: [redacted].)
Sent: Monday, May 04, 2009 3:02 PM
To: [redacted].)
Subject: CLMLS462.xls
Attachments: CLMLS462.xls

Here is the data from the claims file I showed you earlier. Claims tab is filtered for 09CY built vehicles.
Reminder: this is 09 Escape/Mariner/HEV warranty for ETB, May 1st load date


MDL_YR
PART NUM CAUS BASE
Count of VIN CD
25
20
15
10
5
0
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Jan
Feb
Mar
2008
2009
Years
PRODN DT
ENG_CD
T/S3
T/S7
T/SG

MDL_YR	(All)
PART_NUM_CAUS_BASE	(All)

Count of VIN_CD		ENG_CD			
Years	PRODN_DT	T/S3	T/S7	T/SG	Grand Total
2008	Jun	1	1	3	5
	Jul	2	5	20	27
	Aug	1	1	5	7
	Sep		4	15	19
	Oct	1	4	8	13
	Nov	2	2	4	8
	Dec		4	1	5
2009	Jan		4	2	6
	Feb		1	2	3
	Mar		1	2	3
Grand Total		7	27	62	96


MDL_YR
PART_NUM_CAUS_BASE
Count of V N_CD
6
5
4
3
2
1
0
7/28/2008
8/3/2008
8/4/2008
8/10/2008
8/11/2008
8/17/2008
8/18/2008
8/24/2008
8/25/2008
8/31/2008
9/8/2008
9/14/2008
9/15/2008
9/21/2008
9/22/2008
9/28/2008
9/29/2008
10/5/2008
10/6/2008
10/12/2008
10/13/2008
10/19/2008
11/3/2008
11/9/2008
11/10/2008
11/16/2008
11/17/2008
11/23/2008
11/24/2008
11/30/2008
12/1/2008
12/7/2008
12/8/2008
12/14/2008
12/15/2008
12/21/2008
12/22/2008
12/28/2008
12/29/2008
1/4/2009
1/5/2009
1/11/2009
1/12/2009
1/18/2009
1/19/2009
1/25/2009
1/26/2009
2/1/2009
2/2/2009
2/8/2009
2/9/2009
2/15/2009
2/16/2009
2/22/2009
2/23/2009
3/1/2009
3/2/2009
3/8/2009
3/9/2009
3/15/2009
3/16/2009
3/22/2009
3/23/2009
3/29/2009
4/6/2009
4/12/2009
4/13/2009
4/19/2009
4/20/2009
4/26/2009
4/27/2009
4/29/2009
RPR_DT
ENG_CD
T/S3
T/S7
T/SG

MDL_YR	(All)
PART_NUM_CAUS_BASE	(All)

Count of VIN_CD	ENG_CD			
RPR_DT	T/S3	T/S7	T/SG	Grand Total
7/28/2008 - 8/3/2008			3	3
8/4/2008 - 8/10/2008		1		1
8/11/2008 - 8/17/2008			1	1
8/18/2008 - 8/24/2008			1	1
8/25/2008 - 8/31/2008			1	1
9/8/2008 - 9/14/2008		1	3	4
9/15/2008 - 9/21/2008	1			1
9/22/2008 - 9/28/2008		1	3	4
9/29/2008 - 10/5/2008	1		1	2
10/6/2008 - 10/12/2008			1	1
10/13/2008 - 10/19/2008		2	2	4
11/3/2008 - 11/9/2008			1	1
11/10/2008 - 11/16/2008			1	1
11/17/2008 - 11/23/2008			2	2
11/24/2008 - 11/30/2008	1	1	1	3
12/1/2008 - 12/7/2008			3	3
12/8/2008 - 12/14/2008		2	2	4
12/15/2008 - 12/21/2008		1	2	3
12/22/2008 - 12/28/2008			2	2
12/29/2008 - 1/4/2009		1	1	2
1/5/2009 - 1/11/2009			1	1
1/12/2009 - 1/18/2009	1	1	3	5
1/19/2009 - 1/25/2009		1	3	4
1/26/2009 - 2/1/2009		1		1
2/2/2009 - 2/8/2009		1	2	3
2/9/2009 - 2/15/2009		1	2	3
2/16/2009 - 2/22/2009		2		2
2/23/2009 - 3/1/2009		2	3	5
3/2/2009 - 3/8/2009	1		3	4
3/9/2009 - 3/15/2009			1	1
3/16/2009 - 3/22/2009	1	2	5	8
3/23/2009 - 3/29/2009		2	1	3
4/6/2009 - 4/12/2009	1		2	3
4/13/2009 - 4/19/2009		2	4	6
4/20/2009 - 4/26/2009		1	1	2
4/27/2009 - 4/29/2009		1		1
Grand Total	7	27	62	96

Report Information for Result ID 38211462: Run Date And Time=4 May 2009 12.58
Request Name=09 Escape/Mariner I4 and V6 Completion Date And Time=4 May 2009 12.5

Data Selection Criteria:

Model Year = MY_09[2009]
Cost Category = All Vehicle Coverages / Contractual[1,%,%]
Region Sold = North America[NA]
Country Sold / Repair Csv Name Order By=' Maximum Claims=100
Engine [en] = 2.5L DOHC PFI 4 CYL GAS[T/S7], 3.0L 4V OHC V6
Part Num Base (causal) [typed] = ETB W/ TPS{ [9F991,%,%], [9B9
Load Date < Last Load Date[01-MAY-2009]

MDL_YR	VIN_CD	LBR_COS	VEH_LINE	MKT_DER	BOD_CAB	VER_SER	DRIVE_CD
2009	4M2CU97G89K[redacted]	276.56	T/M7	M	T/WE	T/EL	T/F
2009	4M2CU97G29K[redacted]	86.53	T/M7	M	T/WE	T/EL	T/F
2009	4M2CU97779K[redacted]	53.36	T/M7	M	T/WE	T/EL	T/F
2009	4M2CU87G59K[redacted]	104.04	T/M7	M	T/WE	T/EL	T/A

2009	1FMCU93G89K[redacted]	79.1	T/M7	F	T/WE	T/EF	T/F
2009	1FMCU93G29K[redacted]	89.94	T/M7	F	T/WE	T/EF	T/F
2009	1FMCU93G09K[redacted]	55.2	T/M7	F	T/WE	T/EF	T/F
2009	1FMCU93799K[redacted]	133.77	T/M7	F	T/WE	T/EF	T/F
2009	1FMCU93779K[redacted]	95.16	T/M7	F	T/WE	T/EF	T/F
2009	1FMCU03799K[redacted]	86.87	T/M7	F	T/WE	T/EF	T/A
2009	1FMCU03729K[redacted]	92.9	T/M7	F	T/WE	T/EF	T/A

2009	1FMCU02759K[redacted]	23.62	T/M7	F	T/WE	T/EF	T/A

Cut Off Date=31 Mar 2009 Generated By=GMCROY

59 **Load Date=1 May 2009**

)0

DURATEC 230HP[T/SG], ATK-CYC 2.5 4V PFI I4 GAS/ELEC[T/S3]

'89,%,%], [9E926,%,%] }

ENG_CD	TRANS_C	PLANT_C	PRODN_DT	WRTY_STA	NAME	DOC_NUM
T/SG	T/W6	AJ	20-Mar-09	3-Apr-09	CONCORD FORD LINC-MERC INC	10789401
T/SG	T/W6	AJ	25-Mar-09		D-PATRICK LINCOLN MERCURY	834720A
T/S7	T/W6	AJ	29-Jan-09	21-Feb-09	VARSITY LINCOLN-MERCURY, INC	31314602
T/SG	T/W6	AJ	30-Jan-09	27-Feb-09	SESI LINCOLN-MERCURY	1773551

T/SG	T/W6	AJ	23-Feb-09	10-Mar-09	TIFFANY MOTOR COMPANY	8940701
T/SG	T/W6	AJ	12-Feb-09	28-Feb-09	ADAMSON FORD, L.L.C.	203705A
T/SG	T/W6	AJ	30-Jan-09	14-Feb-09	HERTZ RAC - DENVER	90948101
T/S7	T/W6	AJ	4-Feb-09	18-Feb-09	ERINWOOD FORD SALES LTD	165119A
T/S7	T/W6	AJ	20-Jan-09		CAPITOL FORD SALES INC	2095751
T/S7	T/W6	AJ	5-Jan-09	21-Mar-09	MATHEWS FORD OREGON	418290A
T/S7	T/W6	AJ	15-Jan-09	19-Feb-09	REYNOLDS MOTOR COMPANY	38123201

T/S7	T/W6	AJ	19-Mar-09	20-Apr-09	TABASCO AUTOMOVILISTICA, S.A.	1784601

PH_NUM	WCC_CD	PART_NU	PART_NU	PART_NU	CUST_CO	COND_CD	RPR_DT	TIS_WSD
3313223	2.00E+03	9L8Z	9E926	A	E29	42	6-Apr-09	1
4776201	2.00E+03	9L8Z	9E926	A	E29	28	15-Apr-09	-1
3055300	2.00E+03	9L8Z	9E926	A	E29	42	23-Feb-09	1
82733	2.00E+03	9L8Z	9E926	A	E29	42	20-Mar-09	1

6374461	2.00E+03	9L8Z	9E926	A	E29	41	18-Mar-09	1
3242553	2.00E+03	9L8Z	9E926	A	E29	28	5-Mar-09	1
*	2.00E+03	9L8Z	9E926	A	E29	42	4-Mar-09	1
8281600	2.00E+03	9L8Z	9E926	A	D36	42	24-Mar-09	2
2463600	2.00E+03	9L8Z	9E926	A	E29	42	4-Feb-09	-1
6984444	2.00E+03	9L8Z	9E926	A	E29	28	23-Mar-09	1
7929530	2.00E+03	9L8Z	9E926	A	E29	42	20-Feb-09	1

3120133	2.00E+03	9L8Z	9E926	A	E29	42	28-Apr-09	1

CLM_KEY	MILGE	MTRL_CO	TOT_COS	LBR_HRS	DLR_CD	DLR_SUB	REGI(	ST_PI	CPSC_CD
203089	173	$136.72	$413.28	4	586	*	NA	NY	30401
208962	52	$146.49	$233.02	1.1	11035	*	NA	IN	30401
142193	146	$136.72	$190.08	0.6	10011	*	NA	MI	30401
185806	1036	$136.72	$240.76	1.1	10837	*	NA	MI	30401

182205	781	$136.72	$215.82	0.8	7784	*		NA	CA	30401
161860	145	$136.72	$226.66	1.1	417	*		NA	AL	30401
188496	1301	$117.19	$259.49	0.8	45246	*		NA	CO	30401
178260	925	$190.72	$324.50	1.6	B1282	*		NA	ON	30401
115230	15	$136.72	$231.88	1.1	6179	*		NA	WI	30401
174319	198	$136.72	$223.59	1.1	2331	*		NA	OH	30401
133440	175	$146.49	$239.39	1.2	20067	*		NA	IL	30401

229154	14	$192.69	$216.31	1.1	M1331	*	NA	TA	30401

TECH_TXT1	TECH_TXT2	CUST_TXT	AREA_CD
ELECTRONIC THROTTLE BODY FAULT EEC TEST ENGINE OPERATION CODE P0222 PERFORM PINTEST DV NO TP2 VOLTAGE CONTACT HOTLINE LOAD TEST CIRCUIT VE818 CIRCUIT GOOD REPLACE THROTTLE BODY CLEAR CODE AND RETES	T ROAD TEST TO VERIFY REPAIR	CUSTOMER STATES CHECK ENGINE LIGHT ON AND YELLOW DRIVETRAIN LIGHT	315
54 9E926 28 SCANNED PCM P0122 I RAN PIN POINT TEST DV AT STEP DV9 I CHECKED CONTINUITY BETWEEN PINS 3 AND 5 ON THROTTLE BODY AND HAD AN OPEN CIRCUIT I REPLACED THE THROTTLE BODY AND RETEST P1000 K 9E926,42 1146 VERIFY MIL IS ON AND ENGINE RUNS ROUGH INTERMITTENTLY. IDS CHECK EEC SYSTEM TO VERIFY KOEO, KOER PASS. KOEC P2135. PIN POINT TEST TO MONITOR PIDS WHILE DRIVING TO VERIFY IRRATIC THROTT	OEC KOER KOEO LE BODY AND TPS READINGS, TRACE CIRCUITS TO VERIFY AND REPLACE INTERNALLY FAULTY THROTTLE BODY. CLEAR CODE TO ROAD TEST AND RETEST ALL PASS.	E29 CHECK ENGINE LIGHT TROUBLES CHECK ENGINE LIGHT IS ON	812 248
CHECK ENGINE LIGHT EEC (QUICK TEST) DIAGNOSIS PP TEST REPLACED THROTTLE BODY AND RETEST OK		CHECK ENGINE LIGHT AND WRECH LIGHT ARE ON	734

SCANNED FOR CODES, P0122, PROBLEM WITH T P SENSOR REPLACED THROTTLE BODY, CLEARED CODES, RECHECKED OK		CUSTOMER STATES WRENCH LIGHT IS ON	831
145 9E926 OPEN CIRCUIT EEC 5 TEST KOEC P0222 AC,P2127 00 28,P2122 00 28,KOEO P0222,KOER P0505 00, IDS DISPLAY,PINPOINT TEST KE1 YES,KE 2 NO,KE 3 YES,KE4 NO,OPEN CIRCUIT, REPL THROTLE BODY ASSY OPEN	CIRCUIT,RETEST AND ROADTEST,TECH401	CUST STATES CK ENGINE LIGHT IS ON	205
OPEN CIRUCIT IN THROTTLE BODY REPLACED THROTTLE BODY		CHECK ENGINE LIGHT IS ON *	
1489 160 EEC DIAG. 12650D 0.2 HR.; DCL DISPLAY 12650D80 0.1 HR.; MONITOR TEST 12650D81 0.5 HR.; SIGNAL TEST 12650D82 0.3 HR.; REPLACED THROTTLE BODY 9926A .5 9E926 CODE 42		CHECK AND REOPRT ON GAS PEDAL WHEN ACCEL WILL GRAB AND THEN RELEASE ITSELF	905
X VERIFIED CONCERN. CHECK OASIS, NONE. EEC QUICK TEST P2135, TP SWIT EEC TESTED CODE PO122 PRESENT PERFORMED PIN POINT TEST DV1 DV9 REPLACED THROTTLE BODY ASSEMBLY AND CLEARED CODES AND TEST DROVE CAUSE; OPEN IN TP CURCUIT A		WRENCH LIGHT IS ON. ADVISE	608
REPLACED THROTTLE BODY		CHECK ENG LAMP ON RUNS POOR ADVISE	419
		CUSTOMER STATES THAT THE SERVICE ENGINE SOON LIGHT IS ON AND THE RPM FLUCUATES	309

ALTA RESISTENCIA EN EL SENSOR ETC MARIPOSA ELECTRONICA PROVOCANDO QUE EL MOTOR DE C DIGOS DE FALLO P0112,P0222,P1124,P2122,P1288,P1127, REPORTE NO. 9DTBD003. REMP DE CUERPO DE ACELERCION.	LUZ DE CHECK ENGINE.	919

COUNTRY	SLS_DLR_	TXN_CD	CNTRY_S	QRT_CD	VFG_CD	AWS_VL_	VRT_CD	TIS_FLAG
USA	318232	S07	USA	*	V29	MR	F04	@
USA	346140	S07	USA	*	V29	MR	F04	@
USA	345335	S07	USA	*	V29	MR	F04	
USA	345350	S07	USA	*	V29	MR	F04	

USA	156105	S07	USA	*	V29	M1	F04	@
USA	121411	S07	USA	*	V29	M1	F04	@
USA	148743	S07	USA	*	V29	M1	F04	
CAN	4B1282	1	CAN	*	V52	M1	F04	@
USA	141102	S07	USA	*	V29	M1	F04	@
USA	148056	S07	USA	*	V29	M1	F04	@
USA	116088	S07	USA	*	V29	M1	F04	

MEX	2M1331	1 MEX	*	V29	M1	F04	@

Paynter Chart 9L8E Field/Warranty Return Analysis Categories

ETB Build Month	2009 MY																										
Description	Unknown	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Total	Status / Investigation Plan
Capacitor Internal Short		0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	**PCA:** De phi ETB Bui d Date: Feb 10 2009 TPS/Igarashi Build Date (Opt mized Depanel ng process) Dec 04 2008 (TPS) Containment Act ons: Thermal shock testing at (Delphi/ETB) 1 part/shift July 07 2008 Thermal shock testing 2 parts/Sh ft (TPS/Igarashi) Aug 08 2008 Quality Alert Depanel zing process (Igarashi) Sep 26 2008 G obal 8D # 83384 (8D WR Igarashi Capac tor short Rev 8) Issue Status: Closed
Contamination in Gear Box		0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3	**PCA:** De phi ETB bu ld date: 6/24/2009 Vacuum station added to assembly process prior to cover nstallation **ICA:** Delphi ETB Bu ld Date: June 16 2009 Supplier Bui d Date: Not Required G8D 99246 : 8D WR Delphi 9L8E Pilot Production Vehic e Delphi ICA build date is for 100% grav ty clean and visual after pin assembly motor assembly and dler screw assembly stations Issue Status: ICA monitor PCA: Delphi ETB build date: 6/24/2009 Vacuum station added o assemb y process prior to cover instal ation
Cracked Motor Brush		0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	**PCA:** De phi ETB Bui d Date: Nov 3 2008 Motor/Igarashi Build Date: June 23 2008 Brush pos tion error proof imp emented by Motor Supp ier June 23 2008 G8D 81996 WR Igarashi Cracked Motor Brush Issue Status: Closed
Digital Timing Error		0	1	0	0	0	0	0	2	1	8	3	1	0	0	0	0	0	0	0	0	0	0	0	0	16	**ICA:** Delphi ETB Bu ld Date: May 27th 2009 = 2000msec 28MHz Screening test **PCA:** De phi ETB Bui d Date: 6/23/09 = util ze only PVD2 chips Other nfo: Me exis/ASIC Break Date: Production ot Greater than P25926 Me exis Digital Functional test at 25MHz h gher clock frequency (Feb2009) Me exis Higher Speed Low digital voltage test for detec ion of issue (Feb2008) Me exis Wafer fab Equipment sw tch to PVD2 (Oct2008) Delphi Containment Action: Delphi upgrade calibration stand to d scriminate lots break date s (Melexis Avalon & Igarashi) (May 2009) 8D KA24822 Melexis CR090414 I rev 6 Issue Status: Closed
In Process Igarashi		0	0	3	1	1	0	0	0	0	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	9	**In Process Igarashi:** Analysis to be completed by motor supplier Issue Status On going
In Process Melexis		0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	2	**In Process Melexis:** Analysis to be completed by chip supplier Issue Status On going
In Process MTC		0	0	5	0	0	0	0	0	0	0	2	0	0	0	1	3	6	1	0	2	0	0	0	0	20	**In Process MTC:** Additional testing/analysis to be completed at Mexico Technical Center Components routed to suppliers or TCR depending on test results Issue Status On going
In Process SEC 21		0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	5	4	0	1	0	0	0	0	0	13	**In Process SEC:** Initial screening of warranty returns using production test equipment Components routed to suppliers, MTC or TCR depending on test resu ts Issue Status On going
In Process TCR + 5		0	1	0	0	0	0	0	0	0	0	1	0	0	2	0	0	2	0	0	0	0	0	0	0	6	**In Process TCR:** Additional test ng/analysis to be completed at Technical Center Rochester Assign failure mode if defect found If TNI, review with Ford for analysis recommendations or closure as TNI Issue Status On going
Insufficient PCB Solder		0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	**PCA:** De phi ETB Bui d Date: September 1st 2008 PCB/Avalon Bui d Date: June 13 2008 AOI (Avalon/PCB) G obal 8D# 83385(8D WR Avalon ASIC Solder Failure REV6 Complete PCA: Sept 2008 Issue Status: Closed
Mis Bin +3		0	0	3	1	0	1	1	0	0	3	8	1	0	2	0	1	2	0	1	0	0	0	0	0	24	**Mis Bin** ETB's pass all normal production test ng and aggravation strategy testing including thermal cycling Vehicle history identified other vehicle symptoms/repairs that would indicate that the ETB was not at fault Issue Status On going
Non wetting Issue		0	0	0	0	0	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	**ICA:** Delphi ETB Bu ld Date: November 3rd 2008 Avalon/PCB Bui d Date: July 22nd 2008 (Implementation of 20X visual inspection) Not adequate wetting on pin 10 during ref ow process Supplier working to determine root cause of non wetting Investigate source of Sulfur Contamination on PCB (Panel suppl er) target date: 05 18 09 Investigating Alcohol c eaning as potential correction (PCB/Avalon) Issue Status: ICA Monitor
Solder Bridge		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	**PCA:** De phi Build Date: August 6th 2009 (julian date 218) Igarashi Build Date: July 28th 2009 Avalon Bu ld Date: July 28th 2009 (PCB Bu ld date in ASIC) Avalon is not a lowed to reclaim PCB after the solder process Issue Status: Closed
TNI 6 (1 Mis bin, 5 for KLT test)		1	2	4	2	3	2	1	0	0	3	4	1	2	0	1	1	1	1	0	0	0	0	0	0	29	**TNI** ETB's passed all normal production testing and aggravation strategy testing including thermal cyclin A l TNI's are reviewed with Ford before final TNI classification is determined Issue Status On going
Via Hole Defect +24		0	0	0	0	0	0	0	0	0	0	0	0	1	0	7	47	72	0	0	0	0	0	0	0	127	**PCA:** Implemented at CIPSA Upgraded dr lling machine with improved vacuum controls, d smear process, Improved documentation /control on plating process Delphi ETB Bu ld Date August 24th, 2009 (Screen Green Dot on TPS) Igarashi Build Date Aug 21 2009 Avalon Build Date Aug 19 2009 CIPSA Build Date Aug 17 2009 **ICA:** ETB Build Date Aug 17 2009 (TPS only Pink Dot on TPS, Screened/Reworked ETB Pink Dot TPS /Green on Bearing Cap Thermal cycl ng) ICA Screening Thermal cycling Aug 17th 2nd sh ft to Sept 6th 1st shift Suspect Parts CIPSA 103,740 pc (Avalon Built Lot 0923 30,500 pc and Lot 0926 73240 pc), 93888 Shipped to Igarashi 91080 pc shipped to Delphi screened 41147 pieces Issue Status Closed, monitor due to continuing warranty returns
Void In Salicide Layer		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	1	0	0	0	0	4	**ICA:** Delphi began the certifying material on our line on Tuesday Jan 26th (2nd shift) Igarashi began certifying mater al to us on Thursday Jan 28th **PCA** Use VAF3 oven only, not VFA9 (FEB 09) to improve oxide thickness Switch down RTP1 and convert to CVDP2 equ pment for S/D anneal (wk 34, AUG 09) Effective Delphi ETB build date TBD Need clean break date for PCA
Electrical Over stress Customer		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	8D provided by Melexis Circuit board analysis identified an electrical over load resulting n dama to pin out 1 The root cause for electrical over load could not be determined Vehicle claim sheet ind cated that a heater core and heater hose was replaced on the same day as the ETB
Returns Total		1	5	17	4	5	6	4	2	3	17	21	4	5	6	11	57	87	2	2	2	0	0	0	0	266	
																1	0 8	0 83	> via hole as percent of total returns								
E * Claims(All) Updated 2/3/2010				11	58	23	53	41	30	15	38	38	61	29	25	19	59	119	124	7	2	3				755	Feb 2010 Update
																38	98 1	103	> # of claims expected to be via hole issue								

Notes:

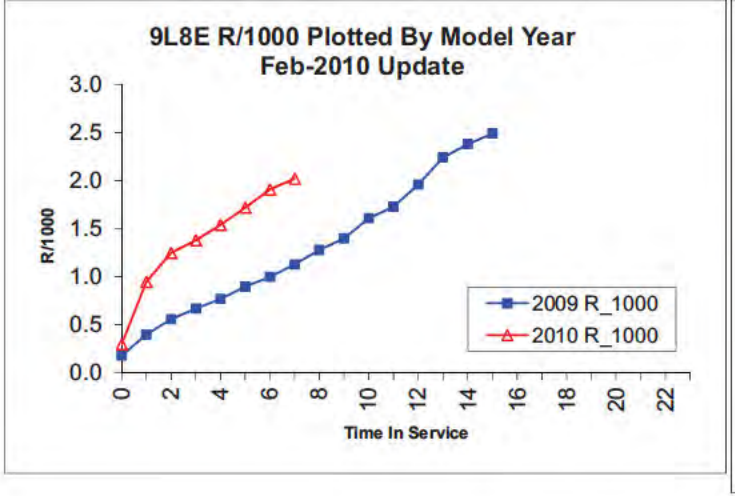
Total Check

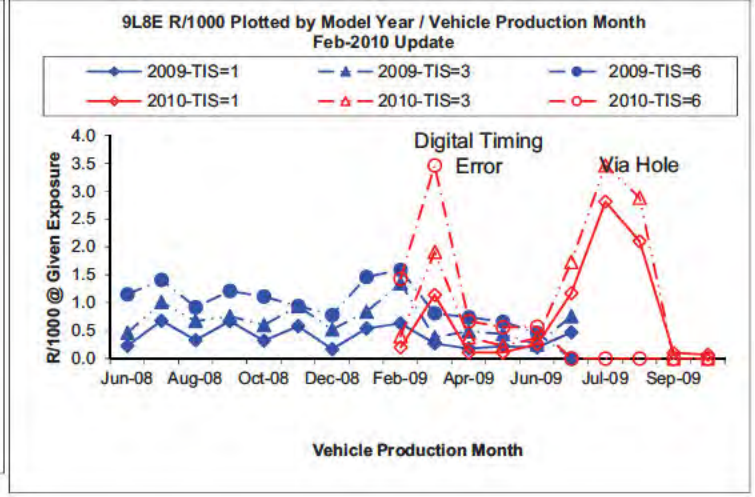
Interim Containment Action (**ICA**)

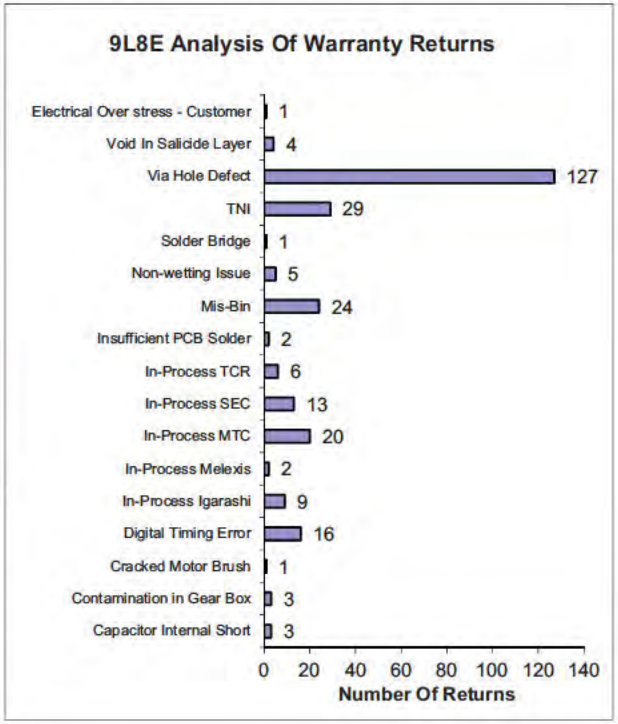
Permanent Corrective Action (**PCA**)

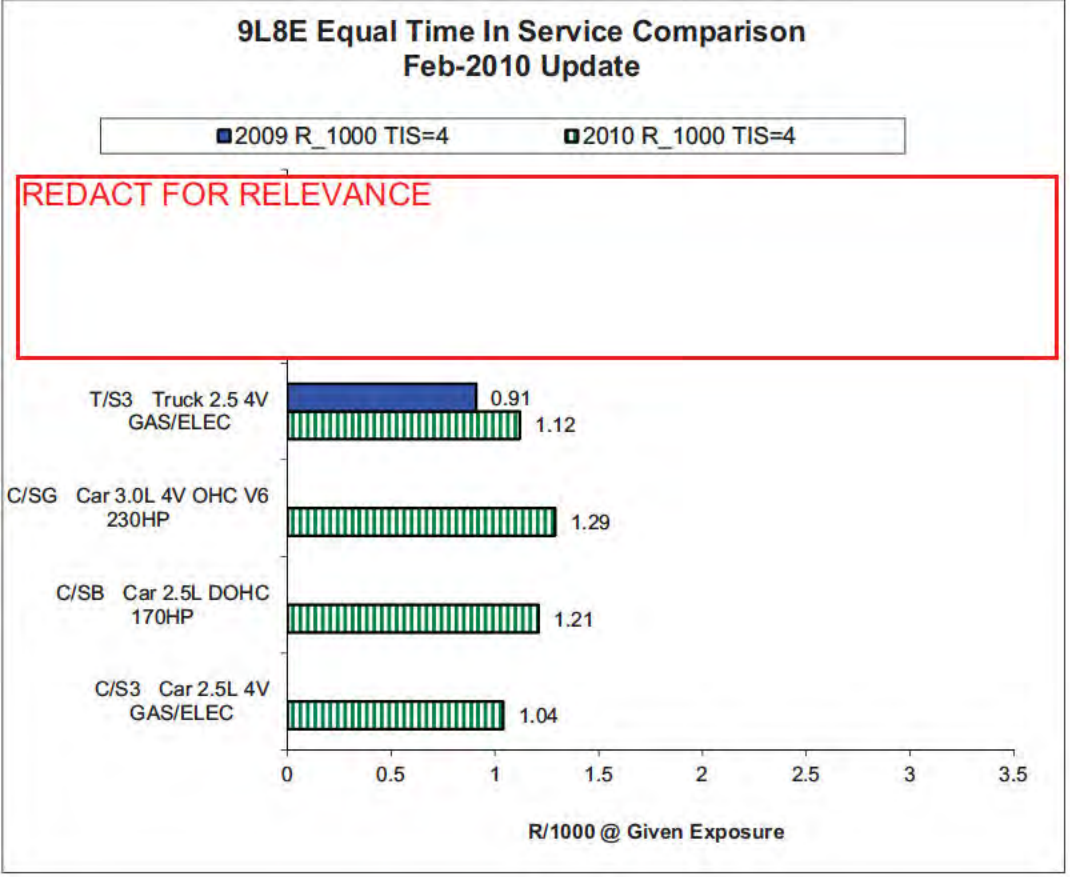
* 2009 9L8E Platforms

T/S3	ATK CYC 2 5 4V PFI I4 GAS/ELEC
T/S7	2 5L DOHC PFI 4 CYL GAS
T/SG	3 0L 4V OHC V6 DURATEC 230HP
C/S3	Fusion Milan
C/SB	Fusion Milan
C/SG	Fus on Milan


9L8E R/1000 Plotted By Model Year
Feb-2010 Update
R/1000
Time In Service
2009 R_1000
2010 R_1000


9L8E R/1000 Plotted by Model Year / Vehicle Production Month
Feb-2010 Update
2009-TIS=1
2009-TIS=3
2009-TIS=6
2010-TIS=1
2010-TIS=3
2010-TIS=6
Digital Timing Error
Via Hole
R/1000 @ Given Exposure
Jun-08
Aug-08
Oct-08
Dec-08
Feb-09
Apr-09
Jun-09
Jul-09
Sep-09
Vehicle Production Month


9L8E Analysis Of Warranty Returns
Electrical Over stress - Customer 1
Void In Salicide Layer 4
Via Hole Defect 127
TNI 29
Solder Bridge 1
Non-wetting Issue 5
Mis-Bin 24
Insufficient PCB Solder 2
In-Process TCR 6
In-Process SEC 13
In-Process MTC 20
In-Process Melexis 2
In-Process Igarashi 9
Digital Timing Error 16
Cracked Motor Brush 1
Contamination in Gear Box 3
Capacitor Internal Short 3
Number Of Returns



ETB Design-Gen	Delphi-9L8E
MDL_YR	2010

	Mileage Range				
Engine Description	0-1K	1K-6K	6K-12K	12K-24K	Grand Total
C/SB - Car 2.5L DOHC PFI 170HP	72	42	17	15	146
REDACT FOR RELEVANCE					
C/SG - Car 3.0L 4V OHC V6 230 HP	30	15	3	2	50
C/S3 - Car 2.5L DOHC 170HP	16	3	3	2	24
REDACT FOR RELEVANCE					

From: [redacted]
Sent: Tuesday, February 17, 2009 9:13 AM
To: [redacted]
Subject: FW: 09 Warranty 9E926
Attachments: Copy of F COMPCYTDCLAIMS ETB Chart.xls

Regards,
[redacted]
Supervisor, Fuel&Air Metering, EGR, Ignition Current Quality
V Engine Engineering, Ford Motor Company
[redacted]

From: [redacted]
Sent: Friday, February 13, 2009 11:57 AM
To: [redacted]
Subject: 09 Warranty 9E926

I revised the pivot table to group by part number and supplier. Original file attached, table pasted below. Remember it's not normalized by volume, just what repairs we've paid out.

I was surprised to see 12 Denso NC claims. *Mike- can you make sure we have a WPAC request for that part and also read through the claims and see if anything jumps out at you.*

MDL YR	2009
PART NUM CAUS BASE	9E926
COUNTRY CD	(All)

Feb 6, 2009 Load Date

Count of VIN CD			MTRL COST		
ENG CD3	ENG CD2	ENG CD	0-1	>1	Grand Total
Delphi	9L8E	3.0L Esc/Mar	8	24	32
		2.5L Esc/Mar		12	12
		Hybrid Esca/Mar	1	3	4

REDACT FOR RELEVANCE

REDACT FOR RELEVANCE

Regards,

[redacted]

Supervisor, Fuel&Air Metering, EGR, Ignition Current Quality
V Engine Engineering, Ford Motor Company

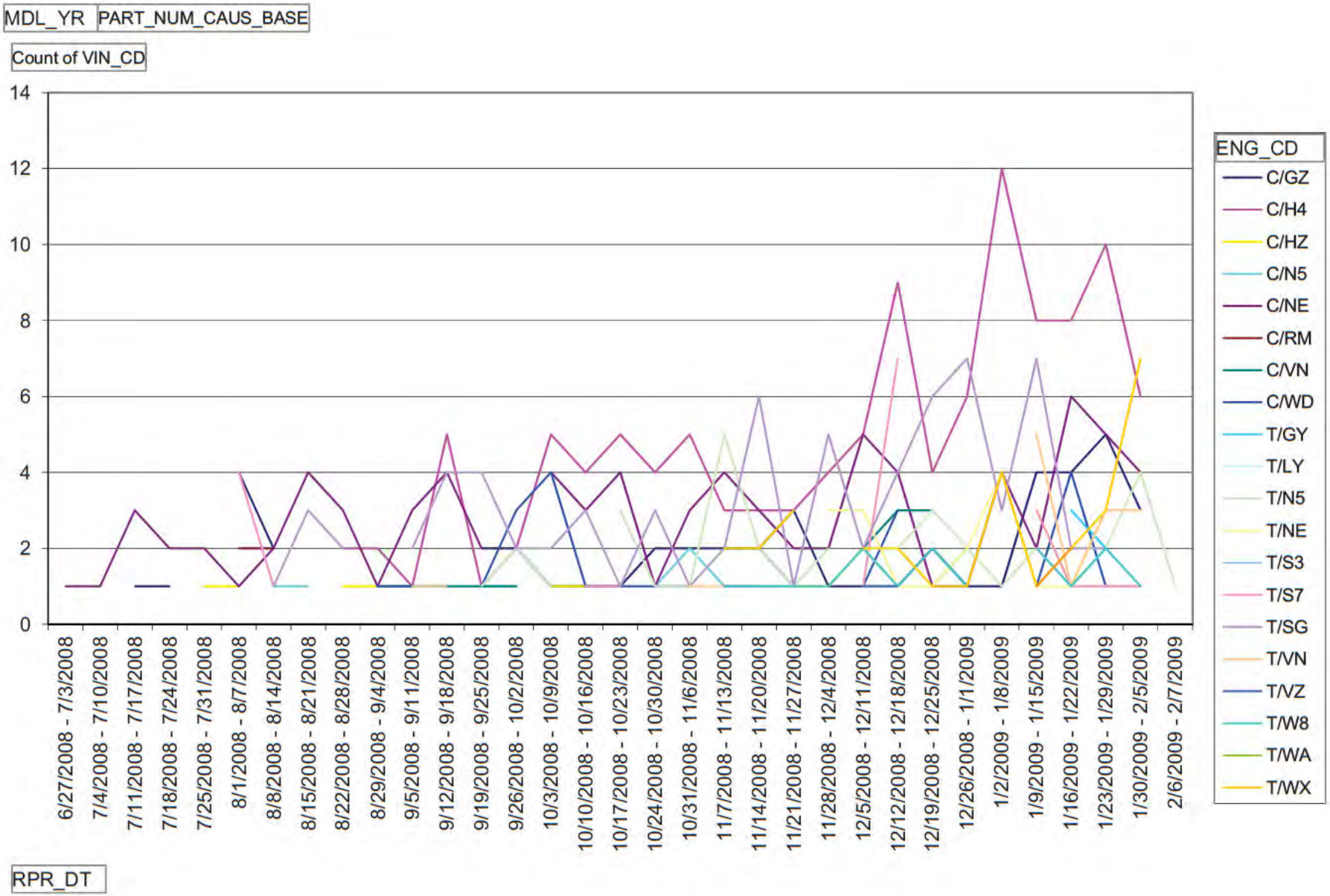
[redacted]

MDL_YR	2009
PART_NUM_CAUS_BASE	9E926
COUNTRY_CD	(All)

Feb 6, 2009 Load Date

Count of VIN_CD			MTRL_COST		
ENG_CD3	ENG_CD2	ENG_CD	0-1	>1	Grand Total
Delphi	9L8E	3.0L Esc/Mar	8	24	32
		2.5L Esc/Mar		12	12
		Hybrid Esca/Mar	1	3	4

REDACT FOR RELEVANCE


MDL_YR
PART_NUM_CAUS_BASE
Count of VIN_CD
14
12
10
8
6
4
2
0
6/27/2008 - 7/3/2008
7/4/2008 - 7/10/2008
7/11/2008 - 7/17/2008
7/18/2008 - 7/24/2008
7/25/2008 - 7/31/2008
8/1/2008 - 8/7/2008
8/8/2008 - 8/14/2008
8/15/2008 - 8/21/2008
8/22/2008 - 8/28/2008
8/29/2008 - 9/4/2008
9/5/2008 - 9/11/2008
9/12/2008 - 9/18/2008
9/19/2008 - 9/25/2008
9/26/2008 - 10/2/2008
10/3/2008 - 10/9/2008
10/10/2008 - 10/16/2008
10/17/2008 - 10/23/2008
10/24/2008 - 10/30/2008
10/31/2008 - 11/6/2008
11/7/2008 - 11/13/2008
11/14/2008 - 11/20/2008
11/21/2008 - 11/27/2008
11/28/2008 - 12/4/2008
12/5/2008 - 12/11/2008
12/12/2008 - 12/18/2008
12/19/2008 - 12/25/2008
12/26/2008 - 1/1/2009
1/2/2009 - 1/8/2009
1/9/2009 - 1/15/2009
1/16/2009 - 1/22/2009
1/23/2009 - 1/29/2009
1/30/2009 - 2/5/2009
2/6/2009 - 2/7/2009
RPR_DT
ENG_CD
C/GZ
C/H4
C/HZ
C/N5
C/NE
C/RM
C/VN
C/WD
T/GY
T/LY
T/N5
T/NE
T/S3
T/S7
T/SG
T/VN
T/VZ
T/W8
T/WA
T/WX

MDL_YR	(All)
PART_NUM_CAUS_BASE	(All)

Count of VIN_CD	ENG_CD					
RPR_DT	C/GZ	C/H4	C/HZ	C/N5	C/NE	C/RM
6/27/2008 - 7/3/2008						1
7/4/2008 - 7/10/2008						1	1
7/11/2008 - 7/17/2008		1		3		3	
7/18/2008 - 7/24/2008		1				2	
7/25/2008 - 7/31/2008				1		2	
8/1/2008 - 8/7/2008		4		1		1	2
8/8/2008 - 8/14/2008		2	1		1	2	2
8/15/2008 - 8/21/2008					1	4	
8/22/2008 - 8/28/2008			2	1		3	2
8/29/2008 - 9/4/2008			2	1	1	1	
9/5/2008 - 9/11/2008		1	1			3	
9/12/2008 - 9/18/2008			5			4	
9/19/2008 - 9/25/2008		2	1		1	2	
9/26/2008 - 10/2/2008		2	2		1		1
10/3/2008 - 10/9/2008		1	5	1		4	
10/10/2008 - 10/16/2008		1	4	1	1	3	
10/17/2008 - 10/23/2008		1	5			4	
10/24/2008 - 10/30/2008		2	4		1	1	
10/31/2008 - 11/6/2008		2	5		2	3	
11/7/2008 - 11/13/2008		2	3	1	1	4	
11/14/2008 - 11/20/2008		2	3			3	
11/21/2008 - 11/27/2008		3	3	1	1	2	1
11/28/2008 - 12/4/2008		1	4	1		2	
12/5/2008 - 12/11/2008		1	5	2	1	5	1
12/12/2008 - 12/18/2008		1	9			4	
12/19/2008 - 12/25/2008		2	4		1	1	
12/26/2008 - 1/1/2009		1	6		2	1	2
1/2/2009 - 1/8/2009		1	12			4	
1/9/2009 - 1/15/2009		4	8	3	1	2	1
1/16/2009 - 1/22/2009		4	8	1		6	
1/23/2009 - 1/29/2009		5	10	3		5	2
1/30/2009 - 2/5/2009		3	6			4	
2/6/2009 - 2/7/2009							
Grand Total		50	118	21	16	87	15

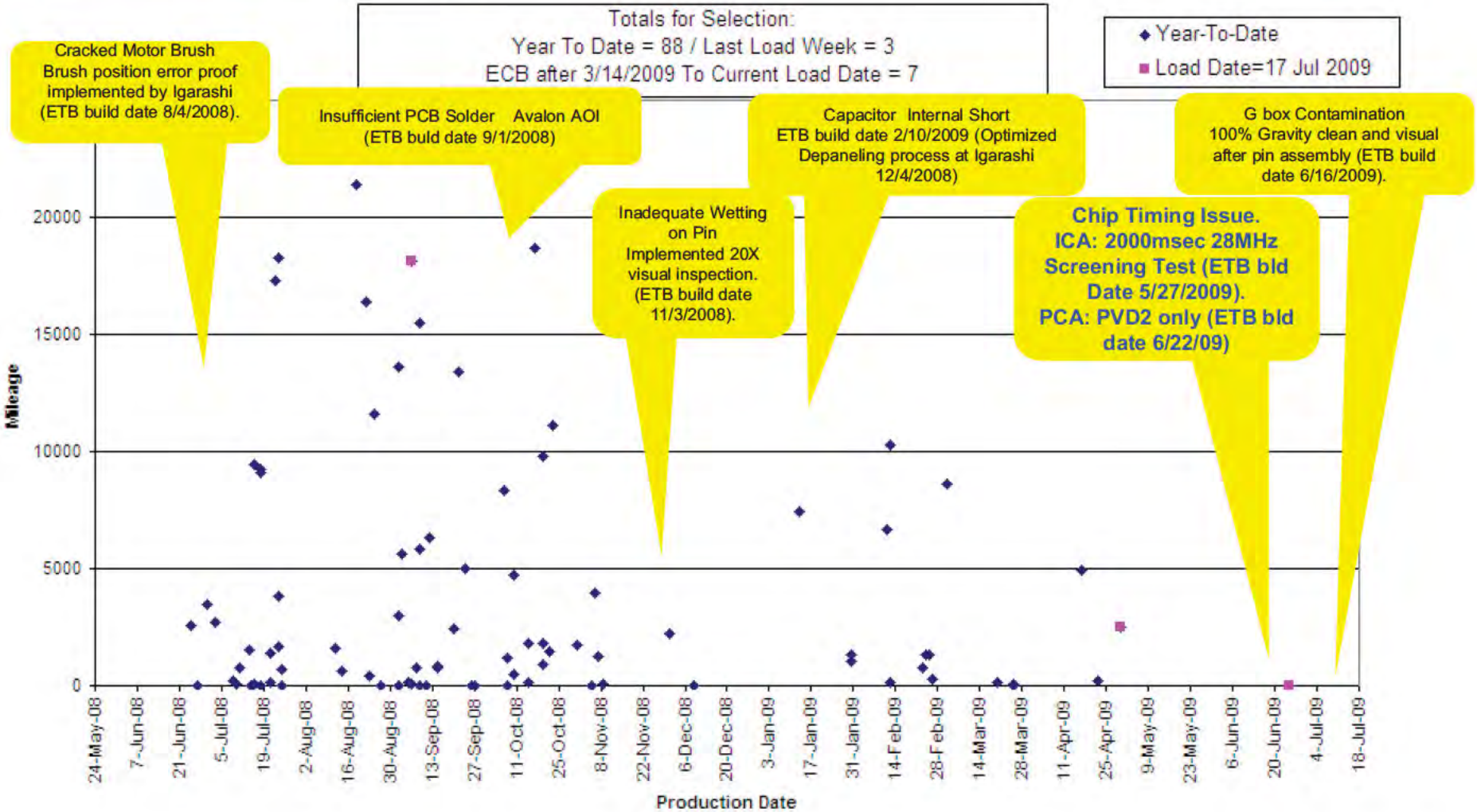
C/VN	C/WD	T/GY	T/LY	T/N5	T/NE	T/S3	T/S7	
		1						
		2			1			
					1			4
								1
		1						
								1
	1	1		1				
	1	1						3
	1						1	
	1	1		2	1	1		
	1	3	1		2		1	1
		4		1	1			
		1						1
	2	1	1	1	3			1
		1			1	1	1	
	2	1			1			
					5			
	1	2		1	2	1	1	
		1		1	1		1	1
			2		2	3		
	2	1		1		3		1
	3	3		1	2	1	1	7
	3				3	1		
		1		1	2	2	1	2
	5				1	4		
		1			2	1	2	3
	1	4	3		1	1		1
		1	2	1	2	1		1
	2	1		1	4	1		1
					1			
	26	33	9	12	39	21	9	29

T/SG	T/VN	T/VZ	T/W8	T/WA	T/WX	T/YH		Grand Total
								2
								2
								10
								3
	4							7
								13
	1							10
	3							9
	2							11
								8
	2	1						13
	4	1						16
	4							16
	2							17
	2							19
	3	1						16
	1							20
	3						1	16
	1	1						18
	2	1	1	1		2		23
	6		1	1		2		26
	1			1	1	3		22
	5			1				21
	2	2	1	2	1	2		33
	4	1	1	1		2		41
	6			2	1	1		25
	7			1		1		30
	3					4		34
	7	5		2		1	1	44
	2	1	1	1	1	2	2	40
	2	3		2		3		43
		3	1	1		7		35
								1
	79	20	6	16	4	30	4	644

Production Date versus Mileage Scatter Chart

Vehicle Line Description	ENG_CD	PART_NUM_CAUS_BASE	CNTRY_SOLD
(All)	T/SG	9E926	(All)

Totals for Selection:
Year To Date = 88 / Last Load Week = 3
ECB after 3/14/2009 To Current Load Date = 7



Slide 1

Date Created: 8/28/2006
Date Revised: 12/6/2012

Delphi 9L8E ETB – WARRANTY RETURNS PAYNTER…

ETB Build Month	2009 MY																			
Description	Unknown	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Total	VIN	Status / Investigation Plan
Melexis Chip - Digital Timing Error		1	1				1	2		3	1							9	1FMCU93G19K[redacted] 3FAHP0HA0AR[redacted] IFMCU93G29K[redacted] 1FMCU93G89K[redacted] 4M2CU87G59K[redacted] 1FMCU59389K[redacted] 1FMCU49349K[redacted] 4M2CU87729K[redacted] 1FMCU93G79K[redacted]	**ICA:** **Delphi ETB bld Date: May 27th, 2009 = 2000msec 28MHz Screening test on PVD1 parts.** **PCA:** **Delphi ETB bld Date: ~July TBD = utilize only PVD2 chips**
Contaimination in Gearbox Pilot Prod Veh., P2112 stuck closed												1						1	1FMCU9EG9AKA[redacted]	**Delphi ETB Break Date: June 16 , 2009** **Supplier Break Date: Not Required** G8D 99246 : 8D WR Delphi 9L8E Pilot Production Vehicle Delphi break date is for 100% gravity clean and visual after pin assembly motor assembly and idler screw assembly stations
In-Process - at Igarashi (Solder contamination Short)									1									1	1FMCU03799K[redacted]	Contamination between pin 1 and 2 causing a bridge. The part was sent to Avalon/Igarashi on May 22nd, 2009
In-process P2111Stuck Open- Delphi TCR (TNI)			1	1			1				1							4	1FMCU93779KA[redacted] 3FAHP0JA7AR[redacted] AF[redacted] 4M2CU97G69K[redacted]	Recent returns received: 05-20-09 In process at Delphi MTC Passed EOL at Delphi SEC. At MTC: Passed Performance & response Test at 3 temperatures, Next step: Thermal Shock testing(3 days) and Performance and Response test. At TCR parts will be run to duplicate the failure mode
In-process at Igarashi (Motor Failure)								1										1	AF[redacted]	In process at Igarashi (Motor Supplier)
Miss-Bin/Not ETB	1									1								2	1FMCU03G49K[redacted] 3FAHPOHA0AR[redacted]	NOT ETB issue: Classified as Miss-Bin at Ford- Part not sent to Delphi
TNI - possible Vehicle testing			4		2			1										7	1FMCU94G19K[redacted] 1FMCU03709K[redacted] 1FMCU037X9K[redacted] 1FMCU03G29K[redacted] 4M2CU87G59K[redacted] 4MCU87G09K[redacted]	Passed EOL testing performance at -40C, 25C, and +125C. Parts passed response test. Passed Thermo shock testing. Trouble Not Identified. Reviewing next steps with Ford (Possible On-Vehicle test)
Returns Total (ETB Build date)		2	9	1	2	1	4	4	1	4	2	1	0	0	0	0	0	32		

Notes:

1

= Interim Containment Action (ICA) = Permanent Corrective Action (PCA)

* 2009 9L8E Platforms

Date Created: 8/28/2006
Date Revised: 12/6/2012

ETB Build Month	2009 MY																			
Description	Unknown	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Total	VIN	Status / Investigation Plan
Capacitor - Internal Short		1																1	1FMCU03749K[redacted]	**Delphi ETB Break Date: Feb 10 2009** **TPS/Igarashi Break Date (Optimized Depaneling process) Dec 04 2008 (TPS)** Containment Actions: Thermal shock testing at (Delphi/ETB) 1 part/shift July 07 2008 Thermal shock testing 2 parts/Shift (TPS/Igarashi) Aug 08 2008 Quality Alert Depanelizing process (Igarashi) Sep 26 2008
Insufficient PCB Solder			1															1	1FMCU03G99K[redacted]	**Delphi ETB Break Date:September 1st , 2008** **PCB/Avalon Break Date: June 13 2008 AOI (Avalon/PCB)** Global 8D# 83385(8D WR Avalon ASIC Solder Failure REV6 Complete)PCA:Sept 2008
Cracked Motor Brush			2															2	1FMCU93G19K 1FMCU93G09K[redacted]	**Delphi ETB Break Date: August 04th , 2008** **Motor/Igarashi Break Date: June 23, 2008** Brush position error proof implemented by Motor Supplier June 23 2008 G8D 81996 WR, Igarashi Cracked Motor Brush
In-adequate Wetting on Pin						1	2											3	4M2CU81G49K 1FMCU49359K 1FMCU93G19K[redacted]	**Delphi ETB Break Date: November 3rd 2008,** **Avalon/PCB Break Date: July 22nd 2008 (Implementation of 20X visual inspection)** Not adequate wetting on pin 10 during reflow process. Supplier working to determine root cause of non-wetting. Investigate source of Sulfur Contamination on PCB (Panel supplier) target date: 05-18-09 Investigating Alcohol cleaning as potential correction (PCB/Avalon)

Date Created: 8/28/2006
Date Revised: 12/6/2012

From: [redacted]
Sent: Wednesday, August 26, 2009 10:36 PM
To: [redacted]
Cc: [redacted]

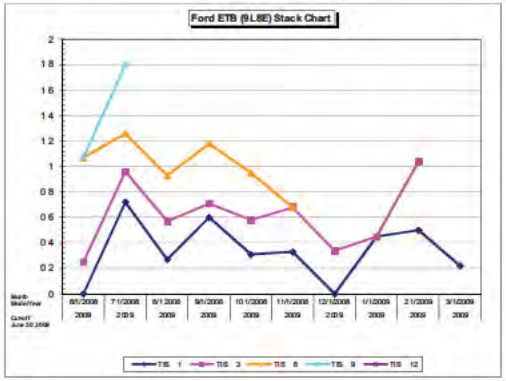
Subject: Delphi 9L8E ETB Paynter, Internal Metrics and claims pareto

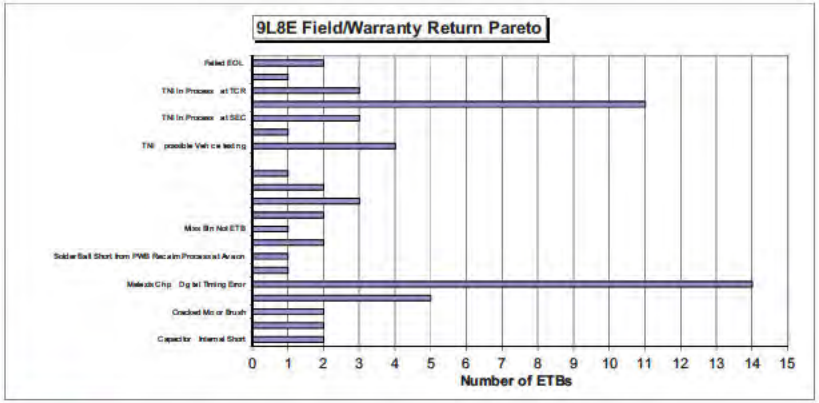
[redacted],
Here are the files for now. We met again today, so there are more updates coming.
Those will be forwarded before we meet with you on Monday.

The Excel file contains both the Paynter and the "Internal Metrics Chart" that we've reviewed before.
While the Claims Powerpoint file was only as of 8/14, we continue to review the claims weekly.

Please call me with questions.

Sincerely,
[redacted]
PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]





Paynter Chart - 9L8E Field/Warranty Return Analysis Categories

ETB Build Month	2009 MY																			
Description	Unknow	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Total	VIN	Status / Investigation Plan
Capacitor - Internal Short			1							1									2	1FMCU03749K 4M2CU81769K	**PCA:** **Delphi ETB Buildk Date: Feb 10 2009** **TPS/Igarashi Build Date (Optimized Depaneling process) Dec 04 2008 (TPS)** Containment Actions: Thermal shock testing at (Delphi/ETB) 1 part/shift July 07 2008 Thermal shock testing 2 parts/Shift (TPS/Igarashi) Aug 08 2008 Quality Alert Depanelizing process (Igarashi) Sep 26 2008 Global 8D # 83384 (8D WR Igarashi Capacitor short Rev 8)
Insufficient PCB Solder				1		1													2	1FMCU03G99K 1FMCU03G89K	**PCA:** **Delphi ETB Build Date: September 1st , 2008** **PCB/Avalon Build Date: June 13 2008 AOI (Avalon/PCB)** Global 8D# 83385(8D WR Avalon ASIC Solder Failure REV6 Complete)PCA:Sept 2008
Cracked Motor Brush				2															2	1FMCU93G19K 1FMCU93G09K	**PCA:** **Delphi ETB Build Date: Nov. 3 2008** **Motor/Igarashi Build Date: June 23, 2008** Brush position error proof implemented by Motor Supplier June 23 2008 G8D 81996 WR, Igarashi Cracked Motor Brush
In-adequate Wetting on Pin							3	2											5	4M2CU81G49K 1FMCU49359K 1FMCU93G19K 1FMCU04G99K 4M2CU91799K	**ICA** **Delphi ETB Build Date: November 3rd 2008,** **Avalon/PCB Build Date: July 22nd 2008 (Implementation of 20X visual inspection)** Not adequate wetting on pin 10 during reflow process Supplier working to determine root cause of non wetting Investigate source of Sulfur Contamination on PCB (Panel supplier) target date: 05 18 09 Investigating Alcohol cleaning as potential correction (PCB/Avalon)
Melexis Chip - Digital Timing Error			1	1				1	2		5	3	1						14	1FMCU93G19K 3FAHP0HA0AR IFMCU93G29K 1FMCU93G89K 4M2CU87G59K 1FMCU59389K 1FMCU49349K 4M2CU87729K 1FMCU93G79K 1FMCU94G09K 3FAHP0JG3AR 3FAHP0HA0AR 4M2CU97769K 3FAHP0HG2AR	**ICA:** **Delphi ETB bld Date: May 27th, 2009 = 2000msec 28MHz Screening test.** **PCA:** **Delphi ETB bld Date: 6/23/09 = utilize only PVD2 chips** **Other info:** Melexis/ASIC Break Date: Production lot Greater than P25926 Melexis Digital Functional test at 25MHz higher clock frequency (Feb2009) Melexis Higher Speed, Low digital voltage test for detection of issue (Feb2008) Melexis Wafer fab Equipment switch to PVD2 (Oct2008) Delphi Containment Action: Delphi upgrade calibration stand to discriminate lots break date's (Melexis, Avalon & Igarashi) (May, 2009) 8D KA24822 Melexis CR090414 I rev 6
Contaimination in Gearbox Pilot Prod Veh., P2112 stuck closed													1						1	1FMCU9EG9AKA	**ICA:** **Delphi ETB Build Date: June 16 , 2009** **Supplier Build Date: Not Required** G8D 99246 : 8D WR Delphi 9L8E Pilot Production Vehicle Delphi ICA build date is for 100% gravity clean and visual after pin assembly motor assembly and idler screw assembly stations
Solder Ball Short from PWB Redaim Process at Avalon										1									1	1FMCU03799K	**PCA:** **Delphi Build Date: August 6th, 2009 (julian date 218)** **Igarashi Build Date: July 28th 2009** **Avalon Build Date: July 28th 2009 (PCB Build date in ASIC)** Avalon is not allowed to reclaim PCB after the solder process
In-process P2111Stuck Open-Delphi TCR (TNI)				1	1														2	1FMCU93779K 4M2CU97G69K	Passed EOL at Delphi SEC At MTC: Passed Performance & response Test at 3 temperatures, Thermal Shock testing(3 days) KJ02794 had a slow response for ETB 998 Next step Check part at TCR EOL test andthen send motor to IG brush issue, cracked magnet?
	1																		1	1FMCU03G49K	ETB Tested TNI:: Classified as Miss Bin at Ford Part not sent to Delphi
				2															2	4MCU87G09K	ETB Tested TNI: PCV tube was found disconnected on vehicle

Miss-Bin/Not ETB				1						1	1								3FAHPOHA0AB[redacted] 1FMCU04G39K[redacted] 3FAHP0JA7AR[redacted]	Warranty Reduction Roadmap for Ford 9F452 EGR ETB Tested TNI:: PCM Issue
										1	1							2	3FAHP0HA9AR[redacted] 3FAHP0HA9AR[redacted]	ETB Tested TNI:: Wire Harness/Connector Issue
					1													1	4M2CU87G99K[redacted]	ETB Tested TNI:: Pedal Effort
																		0	[redacted]	
TNI - possible Vehicle testing				2		2												4	1FMCU94G19K[redacted] 1FMCU03709K[redacted] 1FMCU037X9K[redacted] 1FMCU03G29K[redacted]	Passed EOL testing performance at 40C, 25C, and +125C Parts passed response test Passed Thermo shock testing Trouble Not Identified Reviewing next steps with Ford (Possible On Vehicle test
TNI				1														1	1FMCU94GX9K[redacted]	Delphi Testing Complete
TNI In-Process - at SEC				1							1		1					3	1FMCU03769K[redacted] 3FAHP0JG1AR[redacted] 4M2CU91G59K[redacted]	In process at SEC
TNI In-Process - at MTC		1	2	2			1			2	2	1						11	1FMCU93G79K[redacted] 3FAHP0HA0AR[redacted] 3FAHP0HA1AR[redacted] 1FMCU03G29K[redacted] 1FMCU59369K[redacted] 1FMCU03G29K[redacted] 1FMCU03G59K[redacted] 1FMCU03G09K[redacted] 1FMCU03709K[redacted] 1FMCU49309K[redacted] 1FMCU03789K[redacted]	KB76393, AR106189, AR113037 & KA52219 have finsihed Thermal shock and room temp ETB 998 & ETB 36 still TNI
TNI In-Process - at TCR					1						2							3	1FMCU03709K[redacted] 3FAHP0HA3AR[redacted] 3FAHPOHA7AR[redacted]	KA19395 is a P2135 testing to date at Delphi has not duplicated failure mode Save for KLT test AR113105 is a P2135 Technician noted poor internal connection possible mis bin or save for KLT
Failed Melexis Test / Communication issue										1								1	1FMCU49309K[redacted]	
Failed EOL				2														2	1FMCU59399K[redacted] 4M2CU29399K[redacted]	Failed for Motor Knee Voltage
Returns Total	1		4	16	3	3	4	3	2	2	10	10	3	1	0	0	0	0	63	
9L8E * Claims (veh. Prod)	1			6	31	11	23	18	9	7	8	13	17	7	1	1			153	

Notes:

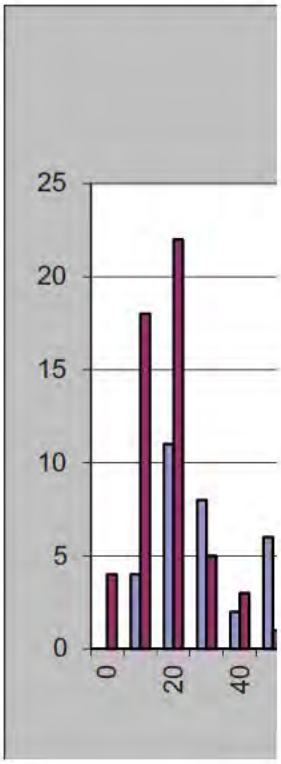
Interim Containment Action (ICA) Permanent Corrective Action (PCA)

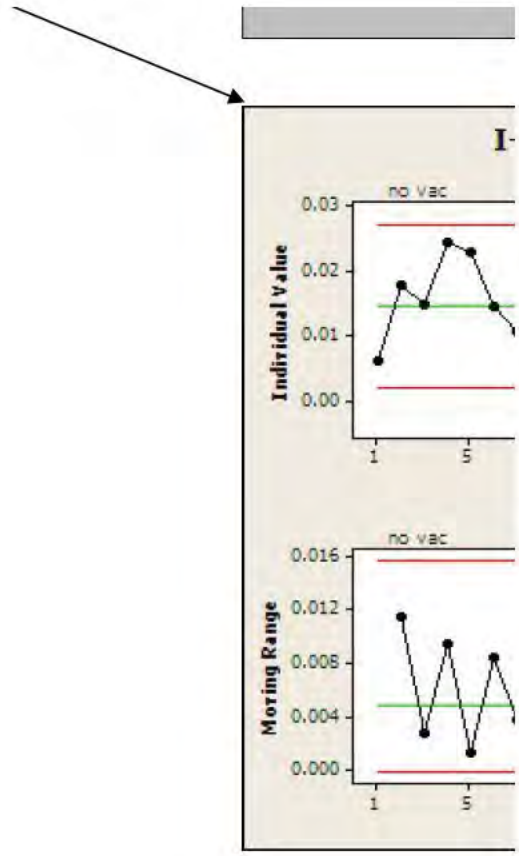
* 2009 9L8E Platforms

Non Conformance		Internal Controlling Metric Level 1
Cracked Capacitor	PCA	Strain Measurement
Insufficient PCB Solder	PCA	Stencil cleaning operation
Cracked Motor Brush	PCA	Air pressure @ air knife
Inadequate wetting on ASIC pin	ICP	20X inspection
Inadequate wetting on ASIC pin	PCA	Sulfur contamination
Melexis Chip Digital Timing Error	ICP	2000ms28Mhz (at Delphi Plant)
Melexis Chip Digital Timing Error	PCA	plasma -physical- etching
Contamination in Gear box	ICP	Contamination @ Spring Pin Assembly with vacuumed process
Contamination in Gear box	PCA	Contamination @ Spring Pin Assembly
Igarashi/Avalon (Solder Ball Short)	ICP	Eliminate the reclaiming of PCB's
Igarashi/Avalon (Solder Ball Short)	PCA	TBD

Specification	Internal Controlling Metric Level 2
<1500uStrain	
	Blade Angle Cutting Speed Blade gap Blade Change Frequency
Every 5 machine cycles	
	Solder paste height
>5.5 bar	
	NA
IPC class 3 standard	
	NA
TBD (in process)	
	TBD
No Diagnostic Code Set	
	PVD2 Contact Quality
	-40C 25MHz Application Test
TBD	
	PVD Deposition Temperature
	RF Bias Power
Mass - Less than Process Upper Control Limit	
Size - TBD	
	TBD
NA	
	NA
TBD	
	TBD

Specification	Supporting Data			
	3/12/2008	18/12/2008	2/1/2009	17/1/2009
	1038	1106	1127	1013
11° (non adjustable)	NA			
500rpm (machine setting)	NA			
set at 0.04mm	NA			
every 50,000 cuts	NA			
	NA			
5-8 mils	for month of June	average=6.5723, std dev=0.354, n		
	Continuously monitored with alarm system			
NA				
	100% inspected, number of defects found 0			
NA				
	TBD (in process)			
TBD	TBD (in process)			
	18,956 PVD1 parts screened/1 reject			
No Fluorine Clouds Present				
	Lot	P26009.1	P26236.1	P26400.1
	Ti/TiN Dep Chamber	PVD2	PVD2	PVD2
	# of Contacts Inspected	8	8	8
	# Fluorine Clouds Observed	0	0	0
	Date of analysis	8/22/2008	9/9/2008	9/30/2008
Less than Process Upper Control Limit				
200+/-5C	Need to tolerance parallelogram on these parameters			
600W +/-5%				
	TBD (in process)			
TBD				
	NA			
NA	NA			
	TBD (in process)			
TBD	TBD (in process)			

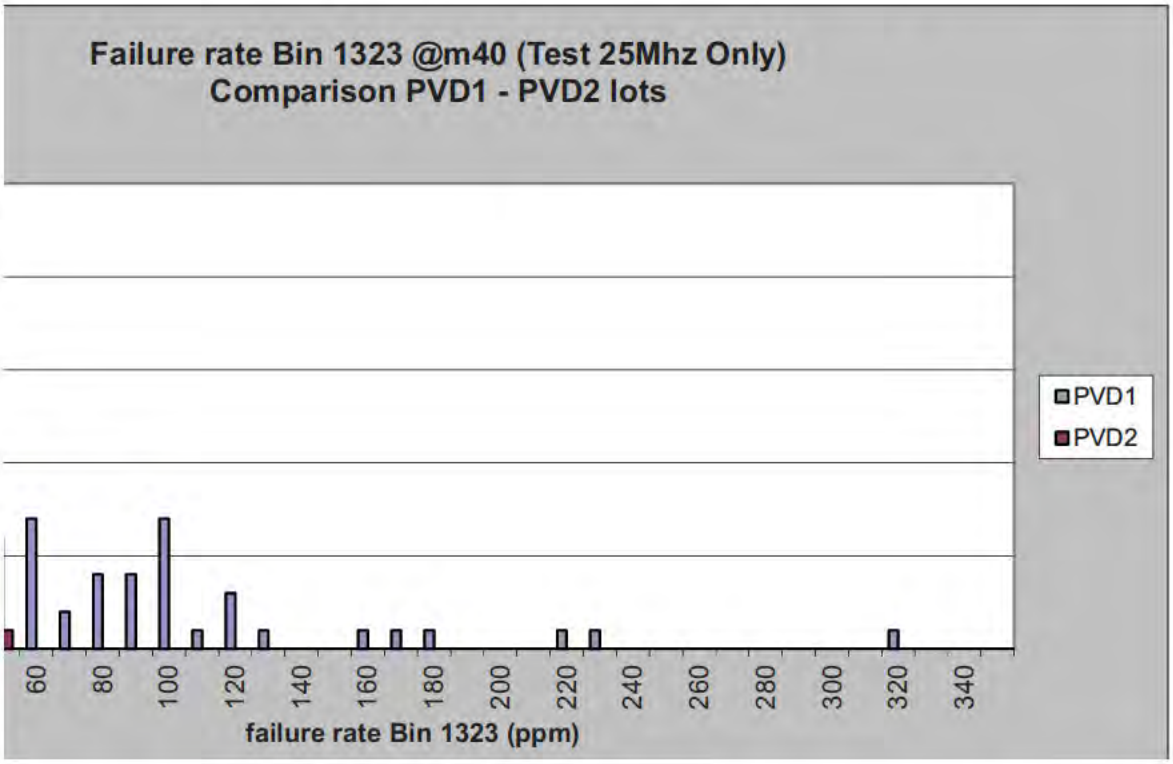


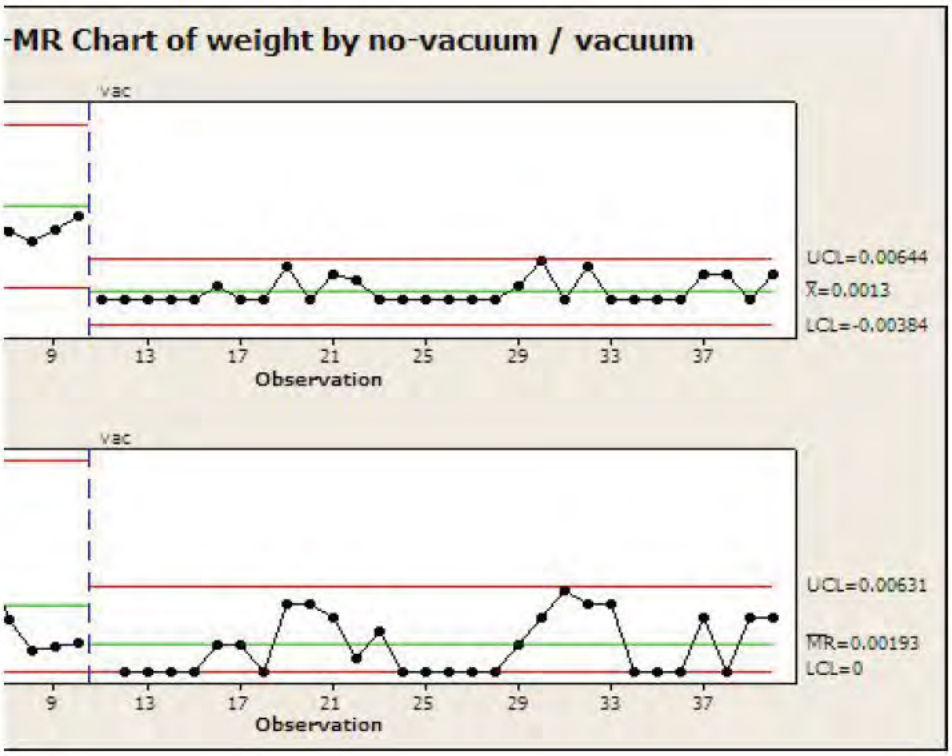

I-
no vac
Individual Value
0.03
0.02
0.01
0.00
1
5
no vac
Moving Range
0.016
0.012
0.008
0.004
0.000
1
5

2/2/2009	16/2/2009	3/1/2009	3/15/2009	4/1/2009	4/15/2009	5/1/2009	5/15/2009	6/1/2009
1061	1123	1121	900	880	990	964	850	860

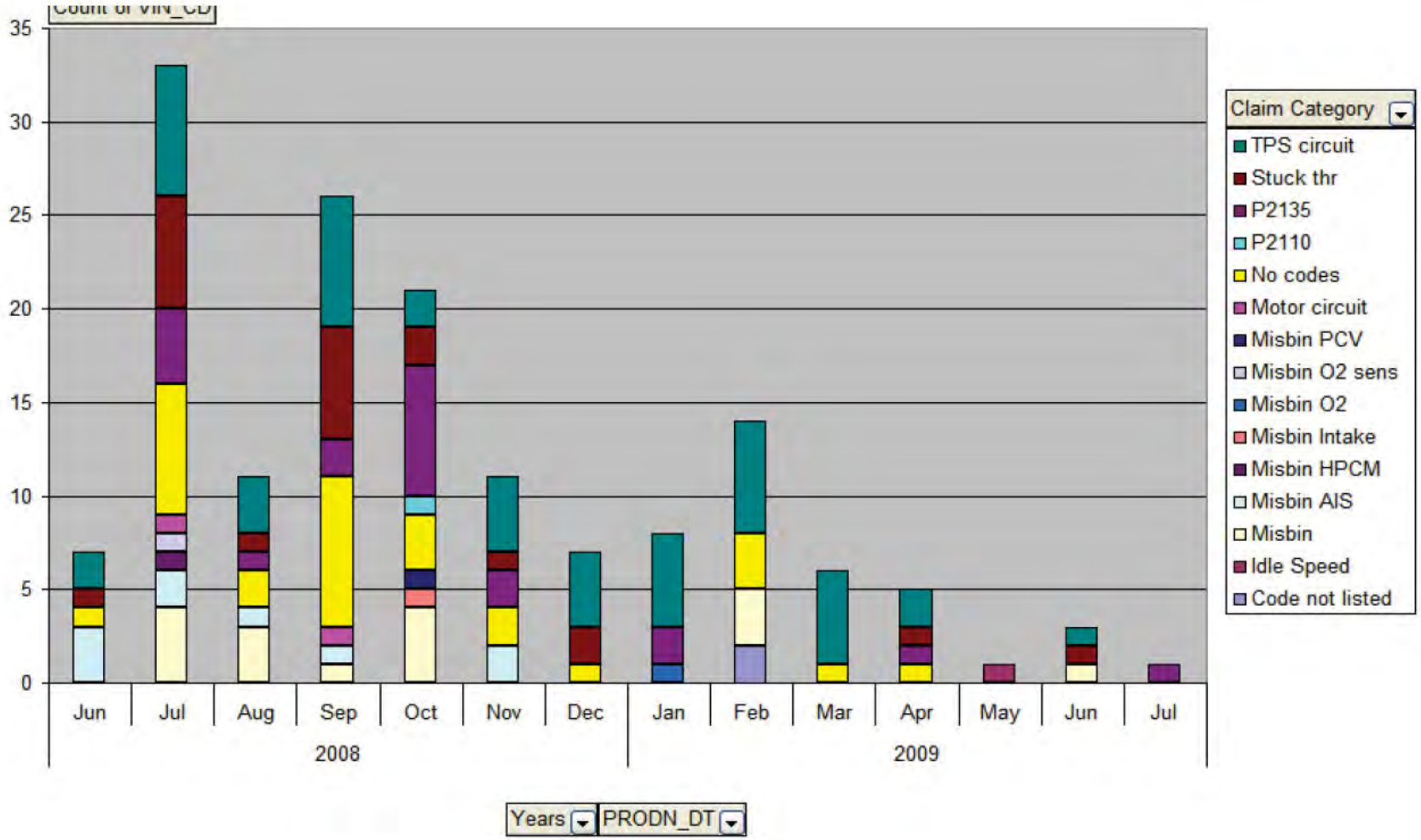
ı=130

P26525.1	P27018.1	P26990.1	P26865.1	P27230.1	P27623.1	P27640.1	P27406.1	P27725.1
PVD2	PVD2	PVD2	PVD2	PVD2	PVD2	PVD2	PVD2	PVD2
8	4	4	4	4	4	4	4	4
0	0	0	0	0	0	0	0	0
10/17/2008	12/13/2008	1/6/2009	2/13/2009	2/22/2009	3/27/2009	4/5/2009	4/20/2009	5/2/2009




-MR Chart of weight by no-vacuum / vacuum
vac
UCL=0.00644
X̄=0.0013
LCL=-0.00384
9
13
17
21
25
29
33
37
Observation
vac
UCL=0.00631
M̄R=0.00193
LCL=0
9
13
17
21
25
29
33
37
Observation

9L8E CLAIMS - 2009 Escape



REDACT FOR RELEVANCE

From: [redacted]
Sent: Tuesday, November 10, 2009 12:42 PM
To: [redacted]
Subject: Delphi WARRANTY MATRIX .xls

My Documents\Delphi\Warranty ret

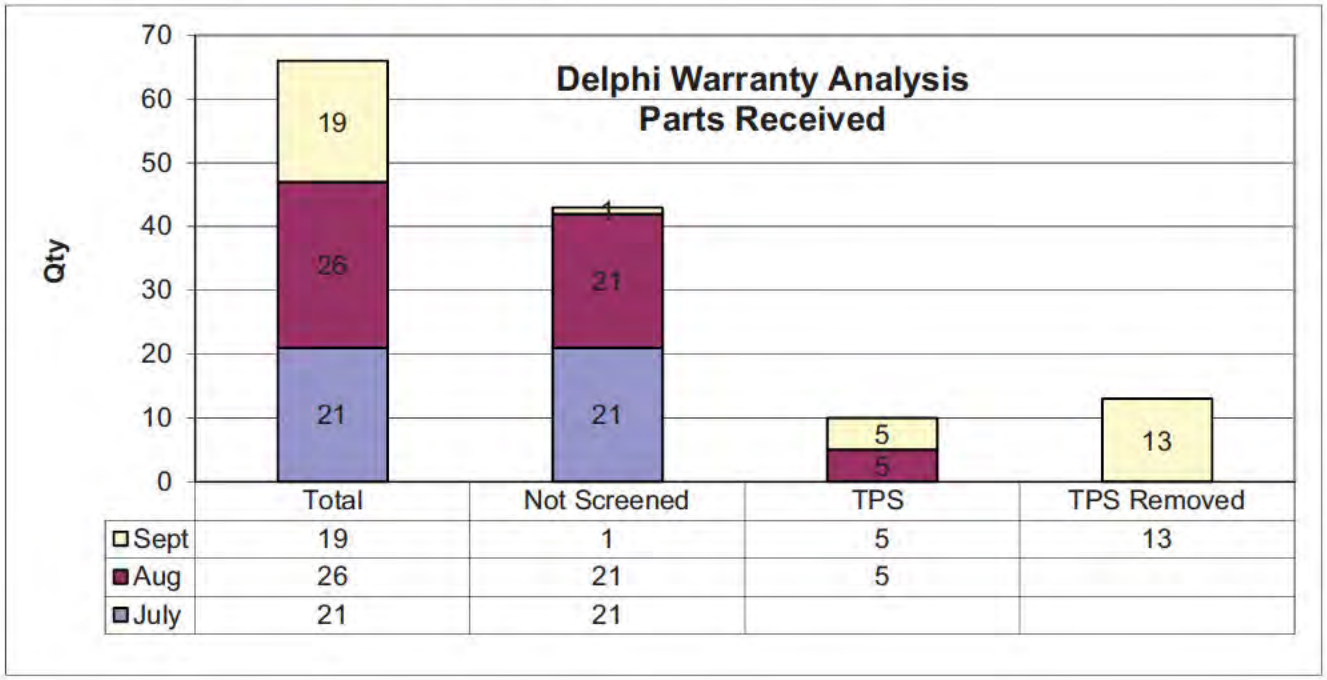
Vehicle	Part #	Serial #	Supplier	Service @	ETB BD	TPS BD	Vehicle Bld	VIN	[redacted]	MILES	CODE	Cust/ Tech Comments	OBSERVATION	Suitcase Tes	CSAF	ETB 30	TPPC Test	DATE	Location	DEALER
2010 FUSION	9L8E 9F991 BC	91703002857	DELPHI	WARR	9170	164/ 09	7/7/2009	3FAHP0HA6AR	[redacted]	669	P2135	CHECK ENGINE LIGHT ON WHILE DRIVING Technician Comment: PERFORM EEC TEST P2135 REPLACE THROTTLE BODY ASSEMBLY AND PERFORM PCM UPDATE ROATEST VEHICLE AND RETEST	Visual Inspection no issues White Green and B ue DOT ON MOTOR/ TPS COVER Only Claim					10/16/2009	Sent to Delphi	
2010 MILAN	9L8E 9F991 BC	91803000231	DELPHI	WARR	9180	173/ 09	7/9/2009	3MEHM0JA3A	[redacted]	12	P2135	WRENCH AND ENG LIGHT	Visual Inspection no issues					8/21/2009	GOING TO Delphi 8/21	
2010 FUSION	9L8E 9F991 BC	91813000193	DELPHI	WARR	9181	172/ 09	7/15/2009	3FAHP0HA2AR	[redacted]	551	P2111 P2135	RUNS ROUGH WRENCH LIGHT ON TECH: NO FAULT CODES PROBLEM STARTING CRANKING OK REPL ENG GROUND WIRE	Visual Inspection no issues					10/7/2009	SEND TO DELPHI	
2010 FUSION	9L8E 9F991 BC	91813001932	DELPHI	WARR	9181	171/ 09	7/16/2009	3FAHP0HA4AR	[redacted]	1646	P0122	CEL IS ON STALLS Technician Comment: PERF DIAG RETRVD CODE P0122 AS PER SSM 20897 REPLACE THROTTLE BODY CC	Visual Inspection no issues GREEN AND BLUE DOT ON MOTOR/ TPS COVER ONLY CLAIM					10/21/2009	Sent to Delphi	
2010 MILAN	9L8E 9F991 BC	91883000216	DELPHI	WARR	9188	159/ 09	7/17/2009	3MEHM0CG3A	[redacted]	10	P0404	CEL DIAG TRACED COMPLAINT TO DEFECTIVE ETB REPL ETB	P0404 CODE IS A EXHAUST GAS RECIRCULATION A CIRCUIT RANGE/ PERFORMANCE Visual Inspection no issues					9/25/2009	SEND TO DELPHI	
2010 FUSION	9L8E 9F991 BC	91953000128	DELPHI	WARR	9195	189/ 09	7/20/2009	3FAHP0HA4AR	[redacted]	53	P2135	CEL EEC TEST PINPOINT TEST MONITOR TEST REPLACE THROTTLE BODY AND RETEST	Visual Inspection no issues					9/2/2009	Delphi 9/2/2009	
2010 FUSION	9L8E 9F991 BC	91913004813	DELPHI	WARR	9191	182/ 09	7/21/2009	3MEHM0HAXA	[redacted]	97	P1124 P2111 P2135	CUST STATES THE CEL ON AND VEHICLE STARTED PULSATING WRENCH LIGHT CAME ON PINPOINT TEST CODE P1124 P2111 P2135 MONITOR PIDS AND REPLACED ELECTRIC THROTTLE BODY THROTTLE POSITION SENSOR OUT OF RANGE	Visual Inspection no issues					9/2/2009	Delphi 9/2/2009	
2010 FUSION	9L8E 9F991 BC	91903000216	DELPHI	WARR	9190	183/ 09	7/21/2009	3FADP0L35AR	[redacted]	198	P0223 P2111 P2135	CEL VEH WOULD NOT GO OVER 1800 RPM BAT IND WENT TO BOTTOM TECH: VERIFY CEL SEEMED TO DRIVE OK HAS P2135 P2111 P0223 DV1 YES DV6 NO (140HMS) REPL ETB	Visual Inspection no issues				PASS MLX TEST AT AMB. RUN TPPC AT TEMPS	9/14/2009	DEARBORN	
2010 MILAN	9L8E 9F991 BC	91943002886	DELPHI	WARR	9194	187/ 09	7/22/2009	3MEHM0HAXA	[redacted]	356	P2111 P2135	CUSTOMER STATES THE CAR LOST POWER AND WRENCH LIGHT CAME ON AFTER REFUELING RUN TESTS AND REPLACE THROTTLE BODY	Visual Inspection no issues				MLX room Temp Pass Hot Pass	9/30/2009	SEND TO DELPHI	
2010 FUSION	9L8E 9F991 BC	91903000001	DELPHI	WARR	9190	179/ 09	7/23/2009	3FADP0L34AR	[redacted]	153	P2135	CUSTOMER STATES THE WRENCH AND ENGINE LIGHTS ARE STAYING ON TECH: WRENCH AND ENGINE LIGHT ARE ON RAN EEC TEST P2135 P2111 PERFORM PINPOINT TESTS DV TP1 AND TP2 PIDS IN SPECS PERFORM VISUAL INSPECTION OF HARNESS FROM PCM TO TP WIGGLED AND PULLED HARNESS TO CHECK FOR OPENS OR SHORTS DISASSEMBLED ENGINE COVERS TO CHECK HARNESS CHECKED PEDAL SENSOR FOR ANY CHAFINGS OK REPLACED THROTTLE BODY AND REROAD	Visual Inspection no issues				MLX roomtemp Pass Hot TP1 Fa led	9/30/2009	SEND TO DELPHI	
2009 ESCAPE	9L8E 9F991 BC	91893004120	DELPHI	WARR	9189	179/ 09	7/24/2009	1FMCU937X9K	[redacted]	189	P2135	CEL RUNS ROUGH TECH: IDS TEST CODE P2135 PINPOINT TEST REPL ETB	Visual Inspection no issues				TP2 FAILED ON MLX SCREENING AT ROOM TEMP ALL SPEEDS TP2 DEAD	9/14/2009	SEND TO DELPHI	
2010 FUSION	9L8E 9F991 BC	91943002815	DELPHI	WARR	9194	188/ 09	7/25/2009	3FAHP0HA1AR	[redacted]	341	P2106	ENG HESITATES LIGHT ENG REPAIR TECH: REPL ETB	Visual Inspection no issues					9/14/2009	SEND TO DELPHI	
2010 Escape	9L8E 9F991 BC	91943004452	DELPHI	WARR	9194	186/ 09	7/27/2009	1FMCU0D79A	[redacted]	111	NO CODES LISTED	CUST STATES WHILE DRIVING AT SLOW SPEEDS AT MALL WRENCH L GHT CAME ON AND VEH STARTED ACTING LIKE GOING IN AND OUT OF GEAR AND LOST ALL POWER AND JERKED ON OPEN ROAD IN TRAFFIC VEH STARTED R UNNING FINE WDS TEST PINPOINT TESTS REMOVED THROTTLE BODY FOR STOCK UNIT INSTALLED ON CUSTOMERS VEHICLE WILL CALL WHEN NEW THROTTLE BODY IS HERE	Visual Inspection no issues GREEN AND BLUE DOT ON MOTOR/ TPS COVER ONLY CLAIM					10/21/2009	Sent to Delphi	
2010 Escape	9L8E 9F991 BC	91893001809	DELPHI	WARR	9189	179/ 09	7/27/2009	1FMCU9DG2A	[redacted]		P2135	CEL Wrench loss of power Tech: IDS P2135	Visual Inspection no issues GREEN AND BLUE DOT ON MOTOR/ TPS COVER ONLY CLAIM					10/21/2009	Sent to Delphi	
2010 Escape	9L8E 9F991 BC	91893001931	DELPHI	WARR	9189	179/ 09	7/27/2009	1FMCU0EG1A	[redacted]	131	P2135	CUSTOMER STATES: WRENCH LIGHT CAME ON AND THEN BATTERY LIGHT Technician Comment: PERFORMED KOEO KOER SELF TEST; RETRIEVED CODE P2135; PERFORMED PINPOINT TEST AND RECORDER MONITOR ROAD TEST; FOUND FAULTY THROTTLE BODY REPLACED AND RETESTED	Visual Inspection no issues GREEN AND BLUE DOT ON MOTOR/ TPS COVER ONLY CLAIM					11/5/2009	Send To Delphi (J Rose)	CELLA FORD INC NEW BERN NC 285625216
2010 FUSION	9L8E 9F991 BC	92013005158	DELPHI	WARR	9201	193/ 09	7/28/2009	3FAHP0HA2AR	[redacted]	468	P2135	Cus omer Comment: CUST STATES CK ENG LIGHT ISON WRENCH LIGHT WAS ON ALSO BUT HAS SINCE WENT OFF Technician Comment: TEST DROVE MIL WAS ON WONT ACCELL AT TIMES THROTTLE BODY 9E926 CODE 42 HOOKUP IDS TEST EEC CODE PASS KOEO P02135 KOEC PASS ER PERFORM DATA LOGGER DISPLAY PERFORM PID DATA MONITOR RECORDER TEST DR VE PINPOINT TEST DV9 DV9 DV11 DV12 DV13 DV14 DV20 TEST AND REPL ELECTRONIC THROTTLE BODY ASSEMBLY CLEAR KOEC CODES TEST DROVE RETEST SYS OK AT THIS TIME QC GW	Visual Inspection no issues					10/7/2009	SEND TO DELPHI	
2010 Escape	9L8E 9F991 BC	91893001284	DELPHI	WARR	9189	181/ 09	7/28/2009	1FMCU0DG0A	[redacted]	334	P0122 P2111 P2135	Customer Comment: E29 WRENCH LIGHT WAS ON YESTERDAY WOULD NOT ACCELERATE Technician Comment: TEST EEC SYS PASSED KOEO TEST HAD CODES P0122 P2111 P2135 IN MEMORY RAN PIN POINT TEST DV1 YES DV9 YES DV4 YES DV5 YES DV6 NO DV8 NO REPLACED THROTTLE BODY CLEARED CODES ROAD TEST AND RETEST REQUEST A TIME FOR TIME SPECT DUPLICATING INTERMITTENT CONCERN DID NOT HAVE ANY FAULT CODES UNTIL CONCERN WAS DUPLICATED ON ROAD	Visual Inspection no issues Green and Blue DOT ON MOTOR/TPS COVER ONLY CLAIM					10/16/2009	Sent to Delphi	
2010 FUSION	9L8E 9F991 BC	92013005189	DELPHI	WARR	9201	193/ 09	7/28/2009	3FAHP0HA8AR	[redacted]	1123	P2112	CK ADV MIL LIGHT ON WRENCH COMING ON SLIGHT BUCKING WHILE DRIVING Technician Comment: EEC TESTED CODE P2112 DCL DISP PINPOINT TESTED FOUND OUT OF RANGE THROTTLE BODY REPLACED THROTTLE BODY MONITOR ROAD TETSTED RETESTED CODE P1000	Visual Inspection no issues Green and Blue DOT ON MOTOR/TPS COVER ONLY CLAIM					10/16/2009	Sent to Delphi	
2010 Escape	9L8E 9F991 BC	91933001144	DELPHI	WARR	9193	187/ 09	7/30/2009	1FMCU0DG2A	[redacted]	124	P2135 P2111 P0223 P0122	CEL WRENCH NO START STARTS NOW TECH: NO START CODES P2135 P2111 P0223 P0122 REPL ETB	Visual Inspection no issues				PASS MLX TEST AT AMB RUN TPPC AT TEMPS	9/14/2009	DEARBORN	
2010 FUSION	9L8E 9F991 BC	91983004744	DELPHI	WARR	9198	189/ 09	7/30/2009	3FAHP0HA9AR	[redacted]	670	P2111 P2135	CEL RUNS ROUGH TOWED IN TECH: FOUND CODES P2111 P2135 PINPOINT TESTFOUND ETB AT FAULT REPL ETB	Visual Inspection no issues					9/14/2009	SEND TO DELPHI	

2010 FUSION	9L8E 9F991 BC	91983004782	DELPHI	WARR	9198	189/ 09	7/30/2009	3FAHP0GA8AR	[redacted]	12	P2106	Cus omer Comment: CHECK ENGINE LIGHT ON Technic an Comment: PERFORM DS SELF TEST CODE P2106 PERFORM IDS PINPOINT TEST CHECK WIR NG OK CIRCUIT CHECK OK REMOVE AND REPLACE AIR BOX REPLACE THROTTLE BODY ROAD TEST RETEST PASS	Visual Inspection no issues Green and Blue DOT ON MOTOR/ TPS COVER PREVIOUS REPAIR AT 10 MI: FOUND CODE P2135 THROTTLE POSITION A/B DIFFERENCE CHECK AND FOUND PIN 3 ON CONNECTOR C136B NOT PUSHED IN ALL THE WAY					10/16/2009	Sent to Delphi	
2010 FUSION	9L8E 9F991 BC	92053000022	DELPHI	WARR	9205	196/ 09	8/3/2009	3FAHP0HA0AR	[redacted]	647	P0122 P2135	CUSTOMER STATES THE CHECK ENGINE LIGHT IS ON Technic an Comment: THROTTLE BODY UNABLE TO CONTROL IDLE CAUSING VEH CLE TO RUN ROUGH AND SET ENGINE LIGHT VERIFIED CONCERN EEC TESTED RETRIEVED P0122 P2135 FOUND CONCERN WITH TP SENSOR CORRELATION PERFORMED TP SWEEP TEST PASSED TEST DROVE VEHICLE MONITORED DATALOGGER FOUND FUEL TRIMS AT 25% VEHICLE COULD NOT MAINTA N PROPER IDLE AND STALLED REMOVED AND REPLACED THROTTEL BODY ASSEMBLY CLEARED KAM AND RET	Visual Inspection no issues					10/7/2009	SEND TO DELPHI	
2010 FUSION	9L8E 9F991 BC	92093000920	DELPHI	WARR	9209	201/ 09	8/4/2009	3FAHP0JA3AR	[redacted]	458	P1124	CUSTOMER STATES WRENCH LIGHT IS ON TRANSMISSION FELLS ROUGH CHECK AND REPORT Technic an Comment: ROAD TESTED VERIFIED CONCERN RETRIEVED CODES P1124 AND U0109 FROM PCM TOLD BY HOTLINE TO REPAIR P CODE FIRST FOLLOWED PINPOINT TESTS ALL PASS TOLD TO REPLACE ELEC THROTTLEBODY ASSY IF REPLACED ETB CLEARED CODES AND RETESTED CODE U0109 STILL PRESENT FOLLOWED PINPOINT TESTS IN POWERTRAIN CONTROL EMMISSIONS DIAGNOSTIC MANUAL PASSES ALL TESTING RETESTED CONTACTED HOTLINE ONE PINPOINT HAS	Visual Inspection no issues GREEN AND BLUE DOT ON MOTOR/ TPS COVER ONLY CLAIM P1124 THROTTLE POSITION SENSOR A OUT OF SELF TEST REPLACED: 9L8Z 9E926 A BODY ASY AIR CHARGE 8U5Z 9345 C RELAY ASY FUEL PUMP					11/6/2009	Send To Delphi (J Rose)	FRED BEANS FORD LINCOLN MERCUR DOYLESTOWN PA 18901
2010 FUSION	9L8E 9F991 BC	92043001960	DELPHI	WARR	9204	197/ 09	8/5/2009	3FAHP0HA1AR	[redacted]	4	P2111 P2135	CUST STS THE CK ENGINE L GHT IS ON Technic an Comment: 4 CODE 42 BASIC 9E926 SELFTESTED EEC PERFORMED PINPOINT TEST DV OF SHOP MANUAL REPLACED THROTTLE BODY ERRATIC TP2 VOLTAGE RETESTED KOEO P1000 KOER P1000 KOEC P1000 P2135 P2111	Visual Inspection no issues GREEN AND BLUE DOT ON MOTOR/ TPS COVER ONLY CLAIM					10/21/2009	Sent to Delphi	
2010 MILAN	9L8E 9F991 BC	92023002125	DELPHI	WARR	9202	193/ 09	8/6/2009	3MEHM0HA3AR	[redacted]	176	P2135 P2111	Customer Comment: CHECK STALLED OUT RUNNING ROUGH Technic an Comment: PERFORMED SSM	Visual Inspection no issues Green and Blue DOT ON MOTOR/ TPS COVER					10/16/2009	Sent to Delphi	
2010 FUSION	9L8E 9F991 BC	91903000487	DELPHI	WARR	9190	183/ 09	8/8/2009	3FAHP0HA5AR	[redacted]	423	P2135 P2111	WHILE DRIVING ENGINE STARTED RUNNING ROUGH AND HAD NO ACCEL POWER ENGINE SHAKING HAS HAPPENED 2 TIMES BEFORE ENGINE LIGHT IS ON HAD TOWED IN TECH: INTERNAL PERFORM PCM D AGNOSIS CODES P2135 P211 PERFORM PINPOINT TEST DV REPLACE THROTTLE BODY HAD INTERNAL FAULT IN PEDAL THOROTTLE SENSOR PERFORM ROADTEST AND RETEST PCM OK AT THIS TIME	Visual Inspection no issues				MLX room temp Pass Hot TP1 Fa led	9/30/2009	SEND TO DELPHI	
2010 MARINER	9L8E 9F991 BC	92063000189	DELPHI	WARR	9206	194/ 09	8/10/2009	4M2CN8HG7AK	[redacted]	11	P2111 P2135	CEL TECH: FAULTY ETB EEC TEST DIAG	Visual Inspection no issues					9/25/2009	SEND TO DELPHI	
2010 Escape	9L8E 9F991 BC	92063000065	DELPHI	WARR	9206	194/ 09	8/10/2009	1FMCU0DG9AK	[redacted]	1901	NO CODES	CUSTOMER STATES THAT ON ACCEL GAS PEDAL W LL NOT RESPOND PEDAL FEELS SOFT AND VEH WILL NOT GO NEEDS TO PULL OVER SHUT VEH OFF THEN RESTART CK AND ADVISE Technic an Comment: PERFORM IDS TEST NO CODES MONITOR PIDS TECH REPLACED ELECTRONIC THROTTLE BODY HOTLINE ADVISE TO INSTALL KNOWN GOOD THROTTLE BODY	Visual Inspection no issues GREEN AND BLUE DOT ON MOTOR/ TPS COVER 2ND CLAIM 1ST CLAIM @701 MILES VEHICLE LOOSES PWR WHILE DRIVING PUSH IN GAS PEDAL NOPWR BUT EVERYTHING ELSE WORKS REPL PEDAL AND SENSOR ASSY					11/6/2009	Send To Delphi (J Rose)	SOUTH OAK FORD MERCURY INC WILMINGTON IL 60481
2010 FUSION	9L8E 9F991 BC	92093001912	DELPHI	WARR	9209	199/ 09	8/11/2009	3FAHP0HA7AR	[redacted]	4	P2135	IDLING IN PARK ENG DIED NOW CEL ON TECH: EEC QUICK TEST	Visual Inspection no issues				FAILS TP1 ON MLX SCREENING TEST	9/14/2009	SEND TO DELPHI	
2010 FUSION	9L8E 9F991 BC	92093001937	DELPHI	WARR	9209	199/ 09	8/11/2009	3FAHP0HA8AR	[redacted]	20	P2135 P2111	CHECK ENGINE LIGHT ON AND CUTTING OUT Technic an Comment: RAN EEC TEST FOUND CODES P2111 P2135 PERFORMED PINPOINT TEST FOUND TP SENSOR & THROTTLE BODY FAILURE REPLACED THROTTLE BODY & THROTTLE PEDAL TEST DROVE AND RETEST TO VERIFY REPAIRS	Visual Inspection no issues Green and Blue DOT ON MOTOR/ TPS COVER Only Claim					10/16/2009	Sent to Delphi	
2010 MILAN	9L8E 9F991 BC	92113002261	DELPHI	WARR	9211	198/ 09	8/12/2009	3MEHM0JA7AR	[redacted]	129	P2135 P2111	CHECK ENGINE LIGHT IS ON VEHICLE SOMETIMES STALLS Technic an Comment: PERFORMED SELF TEST THROTTLE BODY FAILED REMOVED AND REPLACED THORTTLE BODY AS NEEDED REPROGRAMMED COMPUTER CHECKED OUT OK	Visual Inspection no issues White and Green DOT ON MOTOR/ TPS COVER Only Claim					10/16/2009	Sent to Delphi	
2010 FUSION	9L8E 9F991 BC	92163000396	DELPHI	WARR	9216	206/ 09	8/13/2009	3FAHP0JA3AR	[redacted]	18	P2135	Cus omer Comment: CHECK ENGINE LIGHT ON Technic an Comment: P2135 REPLACE THROTTLE BODY ASSY	Visual Inspection no issues					10/7/2009	SEND TO DELPHI	
2010 Escape	9L8E 9F991 BC	92093001892	DELPHI	WARR	9209	199/ 09	8/13/2009	1FMCU0D77AK	[redacted]	44	P0122	CHECK ENGINE LIGHT ON AND RUNS ROUGH Technic an Comment: EEC TEST YKOEO PASS 10 P0122 YKOER PASS DCL MONITOR TP1 3 66V TP2 1 24VSHOW PART THROTTLE AT IDLE PINOINT TEST REPLACE THROTTLE BODY RETEST TP1 4 23V TP2 95 PASS ROAD TEST NO FAULTS	Visual Inspection no issues GREEN AND BLUE DOT ON MOTOR/ TPS COVER ONLY CLAIM				Passed MLX test at room temp and 125C Failed TPPC @ 12v and 125C Issue with TP1	10/26/2009	Send To Delphi (J Rose)	
2010 Escape	9L8E 9F991 BC	92093002550	DELPHI	WARR	9209	201/ 09	8/14/2009	1FMCU0DG8AK	[redacted]	50	P0223 P2101 P2111	Customer Comment: TOW IN WRENCH LIGHT AND CK ENGINE LIGHT CAME ON WILL NOT GO OVER 15MPH Technic an Comment: INSPECT THE VEHICLE FOR WRENCH LIGHT AND ENGINE LIGHT ON EEC TESTED AND FOUND CODES P0223 P2101 AND P2111 FOR THE ELECTRONIC THROTTLE BODY PERFORM PINPOINT TEST DV AND FOUND THE THROTTLE BODY BA WARR	Visual Inspection no issues THIS ETB WAS INSTALLED ON THE VEH AT 7 MILES (WARRANTY) DTC S AT THAT TIME WERE P0223 P2101					10/7/2009	SEND TO DELPHI	
2010 Escape	9L8E 9F991 BC	92133003314	DELPHI	WARR	9213	206/ 09	8/14/2009	1FMCU0C7XAK	[redacted]	8	P2135 P2111	Customer Comment: RUNS ROUGH Technic an Comment: KOEO P2111 P2135 PPT DV DV1 DV7 LEAD TO THROTTLEBODY REPLACEMNET INSTALLED AND RETEST CONCERN CORRECTED	Visual Inspection no issues White and Green DOT ON MOTOR/ TPS COVER Only Cla m					10/16/2009	Sent to Delphi	
2010 FUSION	9L8E 9F991 BC	92173002334	DELPHI	WARR	9217	206/ 09	8/14/2009	3FAHP0HA2AR	[redacted]	376	P2135 P2111	STALLS ENGINE L GHT ON Technic an Comment: PERFORM EEC TEST P2111 P2135 PINPOINT STEPS DATALOGGER CONTACT HOTLINE ORDER AND REPLACED THROTTLE BODY INTERMITTANTLY OUT OF RANGE PINPOINT STEPS DV CLEAR CODES AND RETEST	Visual Inspection no issues White and Green DOT ON MOTOR/ TPS COVER Only Cla m					10/16/2009	Sent to Delphi	
2010 Escape	9L8E 9F991 BC	92083002594	DELPHI	WARR	9208	192/ 09	8/14/2009	1FMCU0D70AK	[redacted]	28	P2111 P2135	STALLS WHEN DRIVING THE VEHICLE DOES RESTART OK CHECK ENGINE LIGHT IS ON Technic an Comment: THROTTLE BODY VERIFED CONCERN PREFORM KOEO KOER HAD DTC P2111 P2135 PREFORM PPT AND TP2 HAD 1 5V TO HIGH R&R THE THROTTLE BODY AND RETEST VOLTAGE OK TESTED DROVE	TPS/ MOTOR CONNECTER DAMAGED GREEN AND BLUE DOT ON MOTOR/ TPS COVER ONLY CLAIM					10/21/2009	Sent to Delphi	

2010 MILAN	9L8E 9F991 BC	92063000045	DELPHI	WARR	9206	194/ 09	8/15/2009	3MEHM0CG6AR	[redacted]	8	P0221 P0222	ENGINE IS RUNNING ROUGH AND THE WRENCH LAMP IS DISPLAYED Technic an Comment: INSP AND VERIFIED THE MIL LIGHT ON THE ENGINE RUNNING ROUGH PERFORM EEC TEST GOT CODES P0221 P0222 PERFORM PIN POINT TEST DV: PERFORM PID MONITOR TEST CHECK PIDS TP1 AND PT2 PID	Visual Inspection no issues GREEN AND BLUE DOT ON MOTOR/ TPS COVER ONLY CLAIM					10/21/2009	Sent to Delphi	
2010 Escape	9L8E 9F991 BC	92273001851	DELPHI	WARR	9227	216/ 09	8/24/2009	1FMCU0D7XAK	[redacted]	630	No Codes Listed	CUSTOMER STATES THAT VEHICLE LOST POWER AND WRENCH LIGHT CAME ON IT WOULD NOT RUN OVER 1800 RPM TECH: M TIIME TO DA GNSOE INTERMITTENT CONCERN FOUND TP SENSORB NOT READING CORRECTLY REPLACE TP M TIME TOTRACE REPAIR	Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER					10/8/2009	Send to Delphi 10/12/2009	
2010 FUSION	9L8E 9F991 BC	91963002247	DELPHI	WARR	9196	191/ 09	8/26/2009	3FAHP0JG6AR2	[redacted]	7	P2111 P2135	INSTALL STOCK PART ON CUSTOMERS ENGINE FOR CHECK ENGINE LIGHT THROTTLE BODY ON BACK ORDER ON 9 8 2009 SEE RO 633196 FAIL CODES WERE P2111 P2135 SENSORS A AND B WERE INSPECTED CONN REPLACED THROTTLE BODY ROAD TESTED FINE R81 SO THROTTLE BODY PART D67 ON RO 633196 WE REMOVE AND INSTA LLED ON CUSTOMERS CAR WAITING FOR REPLACEMENT FOR STOCK UNIT	Visual Inspection no issues	Please conf rm dot co ors				10/7/2009	SEND TO DELPHI	
2010 Escape	9L8E 9F991 BC	92323000573	DELPHI	WARR	9232	223/ 09	8/26/2009	1FMCU0D76AK	[redacted]	150	P2135 P2111	STARTED SURGING AND HESITATING WOULDNT GO CHECK ENGINE LIGHT CAME ON Technic an Comment: CHECKED DTC AND FOUND P2111 P2135 IN DTC CHART FOR P2111 WAS DIRECTED TO PP TEST DV1 AND ASKED IF P2111 AND P2135 WERE PRESENT WAS DIRECTED TO PP TEST DV8 AND DIRECTED TO CHECK RES STANCE OF ETBTPS AND FOUND RESISTANCE OF 9 OHMS IN SPEC OF 9 11 OHMS WAS DIRECTED TO DV9 TO CHECK INTERNAL DIODE OF ETBTPS AND FOUND 3V IN SPEC OF 2 9V WAS DIRECTED	Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER Only Claim					10/16/2009	Sent to Delphi	
2010 FUSION	9L8E 9F991 BC	92323003851	DELPHI	WARR	9232	225/09	8/26/2009	3FAHP0HA8AR1	[redacted]	764	P2135	ENG VIBRATES WRENCH LIGHT ON LACK OF POWER TECH: PULLED CODE P2135 PINPOINT TESTS	Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER				Passed MLX test at room temp Pass tppc @ 12v AND 125C	11/3/2009	Send To Delphi (J Rose)	
2010 Escape	9L8E 9F991 BC	92313003835	DELPHI	WARR	9231	220/ 09	8/27/2009	1FMCU0D73AK	[redacted]	15	P2111 P2135	CHECK ENG LIGHT IS ON STALLED WHILE ON SALES ROAD TEST Technic an Comment: EEC TEST KOEC P2111 P2135 CHECK OASIS PERFORM PINPOINT TEST DV MONITOR PIDS DURING HARNESS WIGGLE TEST CONTACT HOTLINE ID 103415956 REPLACED THROTTLE BODY PER HOTLINE RECOMMENDEDATIONS CLEAR CODES ROADTEST 5 MILES FINAL EEC TEST	Visual Inspection no issues BLUE DOT ON MOTOR/ TPS COVER ONLY CLAIM	Please conf rm dot co ors				11/6/2009	Send To Delphi (J Rose)	FORD COUNTRY HENDERSON NV 89014
2010 FUSION	9L8E 9F991 BC	92293004920	DELPHI	WARR	9229	218/ 09	8/28/2009	3FADP0L36AR2	[redacted]	395		C R CAR WILL ONLY GO ABOUT 5 MPH CHECK AND ADVISE Technic an Comment: OUT MILEAGE 496 VERIFIED CONCERN EEC TESTED P2135 PERFORMED P P TEST SYSTEM PASS CALLED HOTLINE ADVISED TOCHECK C145 FOR PIN FIT CHECKED OK CALLED AGAIN ADVISED TO REPLACE TP CIRCUIT **REPLACED TP CIRCUIT AND CONNECTOR REPLACED THROTTLE BODY FOR P N FIT REPLACED CIRCUIT AT PCM PIN 44 45 TO ETB PIN 3&6** ROAD TESTED OK MT NECESSARY TO PERFORM EXTA DIAGNOSTIC AND REPL TP CIRCUIT **NOTE (BY M SHAPARDANIS): REPAIRED 2ND TIME AT DIFFERENT DEALERSHIP**	Visual Inspection no issues 2ND CLAIM PINK DOT ON MOTOR/ TPS COVER 1ST CLAIM WAS @ 358 MILES CHECK ENGINE LIGHT ON WRENCH AND VEHICLE WAS SHAK NG WOULD NOT GO OVER 40 MPH TECH: VERIFIED BOTH WRENCH LIGHTS AND CHECK ENGINE LIGHTS ARE ON IDS TEST; KOEO KOER PID MONITOR RETRIEVED CODES **P0122** AND **P2135** CONTACTED HOTLINE AND WAS INSTRUCTED TO CHECK PIN FIT AT THROTTLE BODY AND PCM PIN FIT WAS GOOD AND WAS THEN INSTRUCTED TO REPLACE THROTTLE BODY REPLACED THROTTLE BODY ASSY CLEARED CODES AND VERIFIED REPAIRS; OK WAS THEN CONTACTED BY					11/6/2009	mshap	WALDORF FORD INC WALDORF MD 20601
2010 FUSION	9L8E 9F991 BC	92323003532	DELPHI	WARR	9232	222/ 09	8/29/2009	3FAHP0HA7AR2	[redacted]	11	P2111 P2135	CK ENG AND WRENCH L GHST ON VEH RUNS ROUGH AND WONT GO OVER IDLE SPEED Technic an Comment: HOOKED UP IDS KOEO SELFTEST CODES P2111 P2135 PERFORMED DCL DISPLAY AND FOUND THROTTLE POSITION PIDS OUT OF RANGE PERFORMED PINPOINT TEST REPLACED THROTTLE BODY ASSEMBLY CLEARED CODES KOER P1000 TEST DROVE OK	Visual Inspection no issues	Please conf rm dot co ors				10/7/2009	SEND TO DELPHI	
2010 Escape	9L8E 9F991 BC	92153002329	DELPHI	WARR	9215	207/ 09	8/31/2009	1FMCU0DG3AK Correct VIN 1FMCU9DG5AK	[redacted]	4	P1124 P2135	Cust: DURING PDI INSPECTION THE WRENCH LIGHT AND CHECK ENGINE LIGHT HAVE COME ON VECHICLE IS SURGING TECH:MIL ON IDS TEST KOEO PASS CONT P1124 P2135 CHECK DATALOGGER ROADTEST WITH RECORDER MONITOR PINPOINT & REPLACE T BODY RETEST OK	Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON SHAFT END CUP PLUG					10/6/2009	SEND TO DELPHI	
2010 Escape	9L8E 9F991 BC	92153002329	DELPHI	WARR	9215	207/ 09	8/31/2009	1FMCU9DG5AK	[redacted]	4	P1124 P2135	DURING PDI INSPECTION THE WRENCH LIGHT AND CHECK ENGINE L GHT HAVE COME ON VECHICLE IS SURGING MIL ON IDS TEST KOEO PASS CONT P1124 P2135 CHECK DATALOGGER ROADTEST WITH RECORDER MONITOR PINPOINT & REPLACE T BODY RETEST OK	Visual Inspection no issues	Please conf rm dot co ors				10/7/2009	SEND TO DELPHI	
2010 FUSION	9L8E 9F991 BC	92233002092	DELPHI	WARR	9223	210/ 09	9/2/2009	3FAHP0HGXAR	[redacted]	243	NO CODES	WRENCH LIGHT CAME ON AND ANOTHER WARNING LIGHT FLASH ON CUSTOMER DOES NOT KNOW WHAT LIGHT IT WAS WRENCH LIGHT WENT OFF AFTER TURN CAR OFF AND RESTART Technic an Comment: CUSTOMER STATES WRENCH LIGHT ON INSPECTED LIGHT IS NOT ON AT THIS TIME PERFORMED SELF TEST NO CODES RAN OASIS NOTHING TEST DROVE WAS ABLE TO GET CAR TO STALL ONCE AT LOW SPEED HAD IDS HOOKED UP WHEN STALL HAPPEN NO CODES CONTACTED HOTLINE WAS ADVISED TO REPLACED ETB AND RETEST INSTALLED NEW ETB AND TEST DROVE OK AT THIS TIME	Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON SHAFT END CUP PLUG					10/16/2009	Sent to Delphi	
2010 FUSION	9L8E 9F991 BC	92323001760	DELPHI	WARR	9232	222/ 09	9/5/2009	3FADP0L35AR2	[redacted]	14	P0122	CEL TECH: VERIFY CONCERN EEC TEST P0122 RD TEST WITH DS REPL ETB	Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER				Pass MLX test at room temp	11/3/2009	Send To Delphi (J Rose)	
2010 FUSION	9L8E 9F991 BC	92313004120	DELPHI	WARR	9231	221/ 09	9/7/2009	3FAHP0HA3AR2	[redacted]	314	P1124	MIL LIGHT IS ON PRIOR TO WRENCH LIGHT HAS BEEN ON INTER Technic an Comment: EEC TESTED CODE P1124 DCL DISP PINPOINT TESTED REPLACED OUT OF RANGE THROTTLE BODY MONITOR ROAD TESTED RETESTED CODE P1000	Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER Only Claim				Passed MLX test at room temp and 125C Passed TPPC @125C and 12Volts	10/26/2009	Send To Delphi (J Rose)	
2010 Escape	9L8E 9F991 BC	92253006162	DELPHI	WARR	9225	214/ 09	9/8/2009	1FMCU0DG3AK	[redacted]	4	P0222	WRENCH AND CEL TECH: IDS SCAN RETRIEVE CODES (P0222) T P CIRCUIT LOW CK TP VOLTAGE OPEN AND CLOSED TP 2 PID NO RESPONCE CK FOR OBSTRUCTIONS IN THROTTLE BODY OK! CK VREF TO T P (REF RETURN) 5VOLTS CK RES STANCE OF ETBTPS RESISTANCE RANGE 10 K OHMS YES TEST INTERNAL DIODS 2 3 VOLTS CK FOR SHORT IN HARNESS (NO) CK TP CIRCUITS WIGGLE TEST REPLACE THROTTLE BODY AND T P SENSOR ***	Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON SHAFT END CUP PLUG					10/8/2009	Send to Delphi 10/12/2009	
2010 Escape	9L8E 9F991 BC	92323003023	DELPHI	WARR	9232	222/ 09	9/8/2009	1FMCU4K34AK	[redacted]	381	P2134 P2135	CUSTOMER STATES CK ENG AND WRENCH LIGHTS ARE ON DIC CAME ON WHILE DRIVING Technic an Comment: P2135 THROTLE TP CODES CHECKED WIRRING PIN TENISONS OK MONOTOR PIDS TP 1 AND 2 FOUND VOLTS PID INT JUMPING REPLACED THROTLE ASSEMBLY ROADTESTED OK	Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER Only Claim					10/16/2009	Sent to Delphi	

2010 Escape	9L8E 9F991 BC	92023000920	DELPHI	WARR	9202	192/ 09	9/10/2009	1FMCU0DG7A[redacted]	222	P2135	CEL AND WRENCH TECH: VERIFIED CUSTOMERS CONCERND EEC TEST DLC TEST PINPOINT TEST P2135 PERFORMED PINPOIN TEST DV 20 SUGGESTED ETB REPLACEMENT R&R THROTTLE BODY RETEST	Visual Inspection no issues Pink DOT ON MOTOR/ TPS COVER green dot on endcap ONLY CLAIM				Fai ed MLX test for TP1 at room temp	10/23/2009	Sent to Delphi	
2010 Escape	9L8E 9F991 BC	92113000502	DELPHI	WARR	9211	199/ 09	9/11/2009	1FMCU9DG3A[redacted]	512	P2135	CUST STS THAT THE WRENCK LIGHT AND THE CHECK ENGINE LIGHT CA ME ON Technic an Comment: VERIFIED CONCERN PERFORMED DIAG REPLACED THROTTLE BODY CLEARED CODES AND RETESTED TO VERIF Y REPAIR	Visual Inspection no issues Pink DOT ON MOTOR/ TPS COVER green dot on endcap ONLY CLAIM					11/7/2009	mshap	QUALITY AUTO MALL RUTHERFORD NJ 07070
2010 Escape	9L8E 9F991 BC	92323003290	DELPHI	WARR	9232	224/ 09	9/11/2009	1FMCU0E77A[redacted]	29	P2135	CK ENGINE LIGHT ON Technic an Comment: DIAGNOSE EEC SYSTEM PERFORM PINPOINT TEST REPLACED THROTTLE BODY ASSY	Visual Inspection no issues Pink DOT ON MOTOR/ TPS COVER ONLY CLAIM					11/7/2009	mshap	MCMAHON FORD COMPANY ST LOUIS MO 63116
2010 Escape	9L8E 9F991 BC	92123000088	DELPHI	WARR	9212	205/ 09	9/12/2009	1FMCU0DG4A[redacted]	221	NO CODES LISTED	Customer Comment: CHK ONCE COMMING TO STOP AND STEPED ON THE GAS CARWOULNT ACCELERATE ALSO ONCE WHEN TURNING ON TO HIGHWAY SAME THING THE THROTTLE CONTROL POWERTRAINLIGHT CAME ON STOP RESTART L GHT WENT Technic an Comment: EEC TEST KOEO PASS 10 PASS ER PASS DCL DISPLAY PIDS OK FUEL PRESSURE TEST 55PSI HOLDS 60 SEC INJECTOR FLOW 115MS TEST IGNIT ON SYSTEM OK PINPOINT TEST UNABLE TO DUPLICATE IN BAY ROADTEST WITH DCL MONITOR TP SIGNAL ERRATIC NECC TO REPLACE THROTTLE BODY CLEAR KAM ROADTEST OK RETEST OK PASS PASS PASS TP NORMAL	Visual Inspection no issues Pink DOT ON MOTOR/ TPS COVER green dot on endcap ONLY CLAIM				Passed MLX test at room temp and 125C	10/26/2009	Send To Delphi (J Rose)	
2010 FUSION	9L8E 9F991 BC	92113005323	DELPHI	WARR	9211	205/ 09	9/12/2009	3FAHP0HA2A[redacted]	9	P0223 P2101 P2111 P2135	CAR WONT STAY RUNNING Technic an Comment: DIAG EEC SYST PIN POINT HOOK UP IDS MONITOR PIDS REPLACE FAULT THROTTLE BODY CLEAR CODES ROAD TEST AND RETEST OK	Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON CUP PLUG ONLY CLAIM **CARB** (CALIFORNIA AIR RESOURCE BOARD) PART				Fai e MLX est for TP2	11/6/2009	Send To Delphi (J Rose)	FULLER FORD CHULA VISTA CA 91911
2010 Escape	9L8E 9F991 BC	92133003186	DELPHI	WARR	9213	206/ 09	9/16/2009	1FMCU9DG8A[redacted]	56	P0505 P1124 P2111 P2135	WREMCH AND CEL RUNS ROUGH TECH: PERFORMED EEC SYSTEM DIAGNOSIS CODES P0505 P1124 P2111 P2135 CONT PERFORMED ELECTRICAL PINPOINT TEST DV MONITORED TP VOLTAGES AND WATCHED FOR MOVEMENT INSPECTED THROTTLE BODY FOR ANY OBSTRUCTIONS FOUND NONE CONT NUED WITH P NPOINT TEST AND WAS LEAD TO THROTTLE BODY REPLACEMENT INSTALLED NEW COMPONENT AND RE TESTED FOUND ALL OK AT THIS TIME	Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON SHAFT END CUP PLUG				Pass Melexis test at room temp Fail TPPC test no TP1 @ 120C	10/7/2009	mshap	
2010 MARINER	9L8E 9F991 BC	92233003600	DELPHI	WARR	9223	217/ 09	9/16/2009	4M2CN8HGXA[redacted]	585	P2135	CUSTOMER STATES THE WRENCH LIGHT COMES ON Technic an Comment: AND VEHICLE DIES RAN QUICK TESTRAN CMDTES FOUND P 2135 THROTTL E POSITION HOTL NE RECOMMMENDED CHECKING THE CIRCUITS FOR CHAFFFING PIN FIT CONCERNS ALL OK REPLACED THROTTLE BODY PER HOTLINE TEST DR IVE CHECKS OUT AND RECHECKED FOR CODES NONE	Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON CUP PLUG ONLY CLAIM					11/6/2009	mshap	RYBURN MOTOR COMPANY INC MONTICELLO AR 71655
2010 Escape	9L8E 9F991 BC	92173001610	DELPHI	WARR	9217	207/ 09	9/19/2009	1FMCU0DGA[redacted]	20	P0122	WRENCH LIGHT TECH: ROAD TEST P0122 REPL ETB RESET PCM	Visual Inspection no issues Pink DOT ON MOTOR/ TPS COVER green dot on endcap				Passed MLX test at room temp	11/3/2009	Send To Delphi (J Rose)	
2010 Escape	9L8E 9F991 BC	92183005903	DELPHI	WARR	9218	208/ 09	9/21/2009	1FMCU9EG6A[redacted]	59	P2135	CHECK ENGINE LIGHT IS ON Technic an Comment: CC42 TEST EEC 5 KOEO PASS KOEOC P2135 KOER PASS PERF PINPOINT TEST DV NO RESULTS PERF DATA LOGGER MONITOR RECORD AND ROAD TEST MONITOR TP SENSORS DUPLICATED CONCERN TP OUT OF PERC REPL THROTTLE BODY TEST EEC 5 P1000 ROAD TEST PERF NORMAL NO WRN LAMPS MILEAGE OUT 70	Visual Inspection no issues Pink DOT ON MOTOR/ TPS COVER green dot on endcap ONLY CLAIM				Passed MLX test at room temp and 125C Failed TPPC @ 12v and 125C Issue with TP1	10/26/2009	Send To Delphi (J Rose)	
2010 Escape	9L8E 9F991 BC	92033002597	DELPHI	WARR	9203	196/ 09	9/22/2009	1FMCU0DG1A[redacted]	6	P2111 P2135	CHECK AND ADVISE CHECK ENGINE LIGHT ON Technic an Comment: DURING PRE DELIVERY INSPECTION CHECK ENGINE LIGHT CAME ON EEC TEST P2111 P2135 ETB PERFORM PINPOINT TO FAILED ELECTRONIC THROTTLE BODY PULLED OASIS NO TSB OR SSM REPLACED ETB ASSEMBLY RECHECK VEHICLE OK	Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON CUP PLUG ONLY CLAIM CARB (CALIFORNIA AIR RESOURCE BOARD) PART					11/6/2009	mshap	FUTURE FORD SACRAMENTO CA 95841
2010 Escape	9L8E 9F991 BC	92163001198	DELPHI	WARR	9216	204/ 09	9/22/2009	1FMCU0DG5A[redacted]	8	P0122 P2111 P2135	ENGINE AND WRENCH LIGHTS ON RUNS ROUGH LONG CRANK TIME Technic an Comment: VERIFYED CEL ON ECC TEST AND GOT P0122 P1000 P2111 P2135 ROAD TESTED AND MONITORED THROTLE POSITION SENSOR DID PINPOINT TEST AND PASSED AT THIS TIME DUE TO INTERMITENT RAN OASIS AND FOUND	Visual Inspection no issues **CARB PART** Pink DOT ON MOTOR/ TPS COVER green dot on endcap ONLY CLAIM					11/7/2009	mshap	FOLSOM LAKE FORD INC FOLSOM CA 95630
2010 Escape	9L8E 9F991 BC	92183004113	DELPHI	WARR	9218	206/ 09	9/23/2009	1FMCU9DG8A[redacted]	9	P0223 P0122 P2101	CEL AND WRENCH TECH: CEL P0122 P0233 P2101 P2111 P2135 REPL ETB	Visual Inspection no issues Pink DOT ON MOTOR/ TPS COVER green dot on endcap				Fail MLX at room temp	11/3/2009	Send To Delphi (J Rose)	
2010 FUSION	9L8E 9F991 BC	92013006414	DELPHI	WARR	9201	193/ 09	9/28/2009	3FAHP0JA9A[redacted]	475	P2111 P2135	CHECK ENGINE LIGHT IS ON AND VEHICLE STALLS Technic an Comment: THROTTLE CONTROL READS WIDE OPEN CK EEC SYSTEM CK AS NEC REPLACED THROTTLE BODY ASSY	Visual Inspection no issues Green and Blue DOT ON MOTOR/ TPS COVER	Please conf rm dot co ors			Pass MLX Ran TPPC Hot at 16V DtRse= 98 3 DtTti= 98 4	10/12/2009	send to delphi 10/15/2009	
2010 Escape	9L8E 9F991 BC	92183005235	DELPHI	WARR	9218	207/ 09	9/28/2009	1FMCU0DGXA[redacted]	9	P2111 P2135	REPAIR CHECK ENGINE LIGHT IS ON Technic an Comment: EEC DIAGNOSIS YKOEO P1000 KOEC P2111 P2135 KOER P1000 PID DISPLAY PINPOINT INTERNAL T BODY CONCERN TP SENSOR B DROPPING OUT AT TIMES REPL T BODY & RETEST OK ROAD TEST OK	Visual Inspection no issues PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON CUP PLUG ONLY CLAIM				Fail for TP1 on MLX test	11/6/2009	Send To Delphi (J Rose)	FRIENDLY FORD LAS VEGAS NV 89107

	Total	Not Screen	TPS	TPS Removed
July	21	21		
Aug	26	21	5	
Sept	19	1	5	13



From: [redacted]
Sent: Tuesday, January 12, 2010 4:18 PM
To: [redacted] S.)
Cc: [redacted]
Subject: DTC Analysis Per Your Request
Attachments: DTC Analysis.xls

Hi [redacted]

Please take a look at the attached file to see if this DTC code analysis will meet your needs. As a first draft, I have limited the data to 2009 calendar year only (relatively few returns in 2008). Also, all In-Process claims were omitted from the attached summary. The In-Process claims are contained within the data sheet.

In order to simplify this analysis, the data are summarized into the following DTC code groups: Includes P2135; Excludes P2135. Warranty returns within the "Includes P2135" group may have a discrete P2135 DTC or any combination of DTC's which include P2135. The Excludes P2135 group can be any combination of DTC's so long as P2135 is not present. Warranty returns without any DTC codes were also omitted. You may view these groupings within the data sheet.

Please reply with questions or comments.

[redacted]
Sr. Warranty Engineer
Engine Air Control Valves;
MPFI And GDi Fuel Systems

Address/Contact Info:
Delphi Powertrain Systems
[redacted]
Mail Code: 515
[redacted]

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Note: If the reader of this message is not the intended recipient, or an employee or agent responsible for delivering this message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by replying to the message and deleting it from your computer. Thank you.

****

DTC Code Group	Excludes P2135

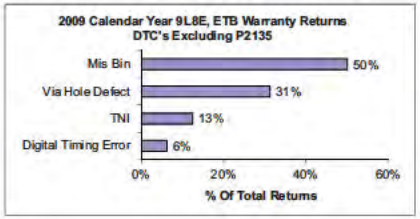
In Process Warranty Returns Omitted

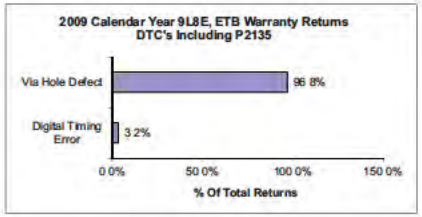
Count of Part Status	Build Month									
	1/1/2009	2/1/2009	3/1/2009	4/1/2009	5/1/2009	6/1/2009	7/1/2009	8/1/2009	Grand Total	% Of Total
Digital Timing Error	1								1	6%
TNI							1	1	2	13%
Via Hole Defect						1	2	2	5	31%
Mis Bin	1	5	1				1		8	50%
Grand Total	2	5	1	0	0	1	4	3	16	

DTC Code Group	Includes P2135

In Process Warranty Returns Omitted

Count of Part Status	Build Month									
	1/1/2009	2/1/2009	3/1/2009	4/1/2009	5/1/2009	6/1/2009	7/1/2009	8/1/2009	Grand Tota	% Of Total
Digital Timing Error	1								1	3 2%
Via Hole Defect						3	15	12	30	96 8%
Grand Total	1	0	0	0	0	3	15	12	31	





Vin #	DTC Codes Present	DTC Code Group	Part Location
1FMCU0D79AK	P2111,P2135	Includes P2135	MTC
3FAHP0HAXAR	P2135	Includes P2135	MTC
1FMCU9DG7AK	P2135, P2111	Includes P2135	SEC
1FMCU03789K	P2111P2135P1111	Includes P2135	TCR
1FMCU03749K	P2135, P2111	Includes P2135	SEC
1FMCU03G89K	P1124, P2135	Includes P2135	MTC
3MEHM0JA3AR	P2135	Includes P2135	
4M2CU39389K	P0122, P2111, P2135	Includes P2135	
1FMCU93789K	P2101, P2135, P0122	Includes P2135	
1FMCU04729K	P0122, P1128, P2135	Includes P2135	MTC
3FAHP0JA7AR	P2135	Includes P2135	TCR
3FAHP0HA4AR	P2135	Includes P2135	
3MEHM0HAXAR	P1124, P2111, P2135	Includes P2135	
3FAHP0HA9AR	P2111, P2135	Includes P2135	
1FMCU937X9K	P2135	Includes P2135	
3FAHP0HA7AR	P2135	Includes P2135	
1FMCU93G29K	P2111, P2135	Includes P2135	MTC
4M2CN8HG7AK	P2111, P2135	Includes P2135	
3FADP0L34AR	P2135	Includes P2135	
3FAHP0HA5AR	P2135P2111	Includes P2135	
3MEHM0HAXAR	P2111P2135	Includes P2135	
3FAHP0HA0AR	P0122,P2135	Includes P2135	MTC
3FAHP0JA3AR	P2135	Includes P2135	
3FAHP0HA2AR	P2135	Includes P2135	
3FAHP0HA7AR	P2111,P2135	Includes P2135	
3FAHP0JG6AR	P2111,P2135	Includes P2135	
3FAHP0HA2AR	P2111,P2135	Includes P2135	
1FMCU9DG5AK	P1124P2135	Includes P2135	
1FMCU0DG3AK	P1124, P2135	Includes P2135	
1FMCU0DG0AK	P0122, P2111, P2135	Includes P2135	
3FAHP0HA6AR	P2135	Includes P2135	MTC
3FAHP0HA8AR	P2135, P2111	Includes P2135	MTC
3FAHP0HA2AR	P2135, P2111	Includes P2135	MTC
1FMCU9DG8AK	P2135, P0122, P210, P2	Includes P2135	SEC
3FAHP0HA8AR	P2135	Includes P2135	SEC
1FMCU0EG1AK	P2135	Includes P2135	MTC
1FMCU0D73AK	P2111, P2135	Includes P2135	MTC
1FMCU9DG6AK	P2135, P2111	Includes P2135	MTC
3FAHP0HA2AR	P0223, P2101, P2111, P	Includes P2135	MTC
1FMCU0DGXAK	P2111, P2135	Includes P2135	SEC
4M2CN8HGXAK	P2135	Includes P2135	SEC
1FMCU0DG1AK	P2111, P2135	Includes P2135	MTC
3FADP0L36AR	P2135	Includes P2135	MTC
1FMCU9DG3AK	P2135	Includes P2135	MTC
3FAHP0JG7AR	P2135	Includes P2135	SEC
1FMCU0DG5A	P0122, P2111, P2135	Includes P2135	MTC
1FMCU0E77AK	P2135	Includes P2135	MTC
1FMCU0D79AK	P2111, P2135	Includes P2135	MTC

3FAHP0HG3AR	P2111, P2135	Includes P2135	MTC
3FAHP0HAXAR	P2135, P0122, PO223, F	Includes P2135	MTC
3FAHP0HG9AR	P2135	Includes P2135	MTC
1FMCU0C78AK	P2111, P2135	Includes P2135	MTC
3FAHP0HA6AR	P2135	Includes P2135	MTC
1FMCU9EG9AK	P2135	Includes P2135	MTC
3FAHP0HA6AR	P2135	Includes P2135	
1FMCU0EGXA	P2135	Includes P2135	MTC
1FMCU9DG7AK	P2111, P2135	Includes P2135	MTC
1FMCU0EG3AK	P2135	Includes P2135	MTC
1FMCU0DG5AK	P2135, P2111, P2106	Includes P2135	
1FMCU0DG3AK	P1124, P2111, P2135	Includes P2135	
3FADP0L31AR	P0122, P0222, P2111, P	Includes P2135	MTC
1FMCU0DG0A	P0122, P0223, P2111, P	Includes P2135	
3FAHP0HA2AR	P2135	Includes P2135	MTC
3FAHP0HA2AR	P2135	Includes P2135	MTC
4M2CN8H78AK	P2135, P2111, P0302	Includes P2135	
3FAHP0GA1AR	P2135, P2111	Includes P2135	
1FMCU0EG0A	P2135, P0211	Includes P2135	MTC
1FMCU0DG0A	P2135	Includes P2135	MTC
1FMCU0DG5A	P2135, P2111	Includes P2135	SEC
3FAHP0HG8AR	P2135	Includes P2135	MTC
1FMCU9EG6A	P2135	Includes P2135	MTC
1FMCU0D72AK	P2135, P2111	Includes P2135	MTC
1FMCU9D72AK	P2135, P2111	Includes P2135	MTC
3FAHP0HA0AR	P2135, P2111	Includes P2135	MTC
1FMCU9DGXA	P2135, P2111	Includes P2135	MTC
1FMCU9DG0A	P2135, P2111	Includes P2135	
3FAHP0HA8AR	P2135, P2111	Includes P2135	
3FAHP0HG9AR	P2135	Includes P2135	
3MEHM0JA4AR	P2135	Includes P2135	
1FMCU0DG3A	P2135, P2111	Includes P2135	
1FMCU0DG0A	P2111, P2135	Includes P2135	
3FAHP0HG9AR	P2135	Includes P2135	
1FMCU0EG7A	P0122, P2111, P2135	Includes P2135	
3FAHP0HA0AR	P2135	Includes P2135	
1FMCU0EG9A	P2135	Includes P2135	
4M2CN8B76AK	P2135	Includes P2135	
1FMCU0E71AK	P2135	Includes P2135	
1FMCU9EG3A	P0505, P2135	Includes P2135	
1FMCU03G09K	P2101, P2111	Excludes P2135	Igarashi
1FMCU49359K	P0222	Excludes P2135	
4M2CU97G69K	P2111	Excludes P2135	Igarashi
4M2CU81G49K	P2111, P2122	Excludes P2135	
1FMCU03G99K	P2134	Excludes P2135	MTC
1FMCU02759K	P2112	Excludes P2135	SEC
1FMCU94G59K	P2112	Excludes P2135	Igarashi
1FMCU03719K	P0301	Excludes P2135	
1FMCU59349K	P0685	Excludes P2135	SEC
1FMCU59399K	P2107	Excludes P2135	SEC
1FMCU49339K	P2111, P1A0C, P0562	Excludes P2135	Igarashi

1FMCU04G89K	[redacted]	P2105	Excludes P2135	MTC
4M2CU91G99K	[redacted]	P2111, P2112	Excludes P2135	Igarashi
3FAHP0HA2AR	[redacted]	P0222	Excludes P2135	
3FAHP0HA2AR	[redacted]	P0222	Excludes P2135	
3FAHP0HA7AR	[redacted]	P2107	Excludes P2135	
3FAHP0HA3AR	[redacted]	P2122, P2127	Excludes P2135	
4M2CU81719K	[redacted]	P2111	Excludes P2135	Igarashi
3FAHP0HA1AR	[redacted]	P2106	Excludes P2135	
1FMCU59309K	[redacted]	P1A0C	Excludes P2135	MTC
3FAHP0HG2AR	[redacted]	P2107	Excludes P2135	
3FAHP0HA0AR	[redacted]	P2107	Excludes P2135	
1FMCU593X9K	[redacted]	P0222	Excludes P2135	MTC
3FAHP0HA4AR	[redacted]	P0316,P2107	Excludes P2135	MTC
3MEHM0CG3A	[redacted]	P0404	Excludes P2135	MTC
3MEHM0HA9A	[redacted]	P0122	Excludes P2135	
1FMCU0DG8A	[redacted]	P0223, P2101,P2111	Excludes P2135	
1FMCU0DG3A	[redacted]	P0222	Excludes P2135	
3FAHP0HA8AR	[redacted]	P2112	Excludes P2135	MTC
3FAHP0HA4AR	[redacted]	P0122	Excludes P2135	MTC
3FAHP0HA3AR	[redacted]	P1124	Excludes P2135	MTC
3FADP0L35AR	[redacted]	P0122	Excludes P2135	MTC
1FMCU0DGAK	[redacted]	P0122	Excludes P2135	SEC
3FAHP0HA2AR	[redacted]	P0222	Excludes P2135	MTC
3FAHP0JA3AR	[redacted]	P1124	Excludes P2135	MTC
3FAHP0HA4AR	[redacted]	P2111, P2112	Excludes P2135	MTC
1FMCU0D72AK	[redacted]	P2195	Excludes P2135	MTC
1FMCU0EGXA	[redacted]	P0122	Excludes P2135	MTC
3FAHP0HA0AR	[redacted]	P2106, P2111	Excludes P2135	MTC
1FMCU0DG3A	[redacted]	P1000	Excludes P2135	MTC
3FAHP0JA0AR	[redacted]	P2195,P1111	Excludes P2135	SEC
1FMCU0DGXA	[redacted]	P1124	Excludes P2135	MTC
1FMCU9EG9A	[redacted]	P0122	Excludes P2135	MTC
1FMCU0EG5A	[redacted]	P2107	Excludes P2135	MTC
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Includes P2135
Includes P2135
Includes P2135

Part Status	ETB Build Date	Build Month	
Via Hole Defect			Omitted No
In-Process MTC			Bld Date
Via Hole Defect	7/31/2009	Jul-09	
In-Process TCR	5/15/2008	May-08	
Capacitor Internal Short	5/14/2008	May-08	
Insufficient PCB Solder	8/28/2008	Aug-08	
Via Hole Defect	6/29/2009	Jun-09	
In-Process SEC	1/15/2009	Jan-09	
In-Process SEC	6/3/2009	Jun-09	
Digital Timing Error	12/3/2008	Dec-08	
In-Process TCR	5/28/2009	May-09	
Via Hole Defect	7/14/2009	Jul-09	
Via Hole Defect	7/10/2009	Jul-09	
Via Hole Defect	7/16/2009	Jul-09	
Via Hole Defect	7/8/2009	Jul-09	
Via Hole Defect	7/28/2009	Jul-09	
Digital Timing Error	1/5/2009	Jan-09	
Via Hole Defect	7/25/2009	Jul-09	
Via Hole Defect	7/9/2009	Jul-09	
Via Hole Defect	7/9/2009	Jul-09	
Via Hole Defect	7/13/2009	Jul-09	
In-Process MTC	7/24/2009	Jul-09	
Via Hole Defect	8/4/2009	Aug-09	
Via Hole Defect	7/20/2009	Jul-09	
Via Hole Defect	8/20/2009	Aug-09	
Via Hole Defect	7/15/2009	Jul-09	
Via Hole Defect	6/30/2009	Jun-09	
Via Hole Defect	8/3/2009	Aug-09	
	8/3/2009	Aug-09	
Via Hole Defect	7/8/2009	Jul-09	
Via Hole Defect	6/19/2009	Jun-09	
Via Hole Defect	7/28/2009	Jul-09	
Via Hole Defect	8/5/2009	Aug-09	
Via Hole Defect	8/6/2009	Aug-09	
Via Hole Defect	8/25/2009	Aug-09	
In-Process MTC			
Via Hole Defect	8/24/2009	Aug-09	
In-Process MTC	39993	Jun-09	
Via Hole Defect	40024	Jul-09	
Via Hole Defect	40031	Aug-09	
In-Process MTC	40036	Aug-09	
In-Process MTC	40016	Jul-09	
Via Hole Defect	8/24/2009	Aug-09	
In-Process MTC	40024	Jul-09	
Via Hole Defect	8/24/2009	Aug-09	
In-Process MTC	40029	Aug-09	
In-Process MTC	8/25/2009	Aug-09	
In-Process MTC	8/26/2009	Aug-09	

In-Process MTC	8/12/2009	Aug-09
In-Process MTC	8/24/2009	Aug-09
In-Process MTC	40012	Jul-09
In-Process MTC	7/31/2009	Jul-09
In-Process MTC	40028	Aug-09
In-Process MTC	8/18/2009	Aug-09
	40021	Jul-09
In-Process MTC	8/6/2009	Aug-09
In-Process MTC	40036	Aug-09
In-Process MTC	8/5/2009	Aug-09
	8/4/2009	Aug-09
	7/8/2009	Jul-09
In-Process MTC	5/21/2009	May-09
	8/18/2009	Aug-09
In-Process MTC	7/15/2009	Jul-09
In-Process MTC	8/7/2009	Aug-09
Via Hole Defect	8/21/2009	Aug-09
	8/8/2009	Aug-09
In-Process MTC	8/5/2009	Aug-09
In-Process MTC	8/5/2009	Aug-09
Via Hole Defect	8/14/2009	Aug-09
In-Process MTC	8/19/2009	Aug-09
In-Process MTC	7/30/2009	Jul-09
In-Process MTC	8/21/2009	Aug-09
In-Process MTC	8/6/2009	Aug-09
In-Process MTC	8/20/2009	Aug-09
In-Process MTC	8/11/2009	Aug-09
	8/6/2009	Aug-09
	7/27/2009	Jul-09
	7/23/2009	Jul-09
	8/20/2009	Aug-09
	8/7/2009	Aug-09
	7/28/2009	Jul-09
	8/3/2009	Aug-09
	7/30/2009	Jul-09
	8/20/2009	Aug-09
	8/4/2009	Aug-09
	8/10/2009	Aug-09
	8/21/2009	Aug-09
	7/29/2009	Jul-09
In-Process Igarashi	6/25/2008	Jun-08
Non-wetting Issue	########	Oct-08
In-Process Igarashi	6/19/2008	Jun-08
Non-wetting Issue	9/13/2008	Sep-08
Insufficient PCB Solder	6/10/2008	Jun-08
Cracked Motor Brush	6/24/2008	Jun-08
In-Process Igarashi	6/10/2009	Jun-09
In-Process SEC	9/12/2008	Sep-08
Mis-Bin	########	Oct-08
Mis-Bin	9/8/2008	Sep-08
In-Process Igarashi	1/17/2009	Jan-09

In-Process MTC	6/16/2008	Jun-08
In-Process Igarashi	2/18/2009	Feb-09
Mis-Bin	2/11/2009	Feb-09
Mis-Bin	2/10/2009	Feb-09
Mis-Bin	3/12/2009	Mar-09
Mis-Bin	2/4/2009	Feb-09
In-Process Igarashi	5/29/2009	May-09
Mis-Bin	7/13/2009	Jul-09
In-Process MTC	9/5/2009	Sep-09
Mis-Bin	1/28/2009	Jan-09
Mis-Bin	2/25/2009	Feb-09
Digital Timing Error	39827	Jan-09
Mis-Bin	39869	Feb-09
Via Hole Defect	39981	Jun-09
TNI	40052	Aug-09
Via Hole Defect	40022	Jul-09
In-Process Melexis	40038	Aug-09
Via Hole Defect	40014	Jul-09
In-Process MTC	39977	Jun-09
In-Process MTC	40044	Aug-09
Via Hole Defect	40050	Aug-09
Via Hole Defect	40030	Aug-09
In-Process MTC	39869	Feb-09
TNI	40022	Jul-09
In-Process MTC	39912	Apr-09
In-Process MTC	40043	Aug-09
In-Process MTC	40020	Jul-09
In-Process MTC	40051	Aug-09
In-Process MTC	40005	Jul-09
In-Process SEC	40045	Aug-09
In-Process MTC	40037	Aug-09
In-Process MTC	40030	Aug-09
In-Process MTC	40024	Jul-09
		Jan-09
		Feb-09
		Mar-09
		Apr-09
		May-09
		Jun-09
		Jul-09
		Aug-09
		Sep-09
		Oct-09
		Nov-09
		Dec-09
		Jan-09
		Feb-09
		Mar-09
		Apr-09
		May-09
		Jun-09

Jul-09
Aug-09
Sep-09
Oct-09
Nov-09
Dec-09

From: [redacted])
Sent: Thursday, October 20, 2011 6:14 PM
To: [redacted]
Subject: ECB Summary or ChEP PCT

Scott attached is my updated summary as per your reqest

[redacted]

[redacted]
Powertrain Engineering
Ford Motor Company
[redacted]

Data Selec ion Cr teria

Model Year = MY 12 2012]
Cost Category = A I Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu lt = NORTHCev Name Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [type] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [type] = 4 GAS & HYBRID 00[[C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %]]

ECB	Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac ic	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace	Ser T ace	Sh	IFleet / Non	Load Dat	Status	Bin
																																				40 46 EEC TEST YKOEO C P2111 PINPO NT TEST DV DIAG AND REPLACE THROTTLE BODY RETEST	E29 CHECK ENGINE LIGHT ON PREV LOST POWER WONT GO OVER 5 MPH																						Tag Issued 8/15/2011 WPAC 8 17 2011 DTC P2111 Passed EOL	
Y		2012	1FMCU9E78C	$105 20	T M7	F	T WE	T/EF	T/F	T/S7	T/W6	AJ	26-Jul-11	24 Aug-11	TAYLOR FORD	156381B	313	2910300	2 00E+03	9L8Z	9E926	A	E29	42	11-Aug 11	0	19155	36	$195 52	$300 72	1 1	4501 "	NA	MI	ROADTEST P1000 OK DO IDS D AG DO KOEO P0300 DO DCL DISPLAY DO POWER BALANCE 2 DO INJECTOR TEST OK DO CO L TEST FA LED 2 REPLACE RETEST INSPECT FOR NO START VERIFY CONCERN TEST EEC SYSTEM CODE P025A FOLLOW PPT KC1 YES KC2 YES KC3 FOUND FUEL PUMP DRIVER MODULE CONNECTOR NOT FULL VERIF DS TST P0016 CK OASIS FOLLOW AS PER TSB 110210 CLEARED CODES RETST CODES D D NOT RETURN OK ATTH S T ME WPI 2 TECH 106 PERFORMED EEC TEST PIN POINT TEST CODES P0016 P025A IPD MONTIOR DISPLAY VCT ERROR 40% ACTIVATED VCT SOLENOID TO FLUSH SOLENOID ROAD TESTED & RE TESTED OK DIAGNOSIS AND TEST NG GROUND STRAP ON RH FRONT OF ENGINE NOT CONNECTED CONNECT GROUND STRAP TO ENGINE MOUNT EEC TEST PASSED RELAT VE COMP POWER BALANCE TEST PASS REMOVE O I PAN AND INSPECT FOUND #2 ROD BOLTS LOOSE BEARING LAY NG IN OILPAN MANUAL COMP TEST AND CYLINDER LEAKDOWN TO SEE IF HEAD OR VALVES DAMAGED FAIL AIR LEAKING THROUGH INTAKE AND EXHAUST RR ENG NE AND REPLACE FILLED W TH FLUIDS RE EEC TEST PASS ROAD TEST TO VERIFY REPAIR VERIFIED NOISE FROM TENS ONER ORDERED REPLACED BELT TENS ONER NOISE GONE CHECK NOISE N ENGINE HAS A BAD RATTLING NO SE IN ENGINE BOTTOM END CHECK OIL LEVEL OK CALL HOTL NE CUT O L F LTER OPEN IT HAS METAL IN IT REPLACE COMPLETE ENGINE WITH LONG BLOCK TEST FOUND ENG HAS VERYU LOUND KNOCK NO SE OULL CODES ALL PASS DRAIN O L FOUND METAL N OIL OULL OIL PAN FOUND 2 ROD BEAR NOS SPIN REPL SAID TO REFER UN T HAD EAM LED HOTL NE SIAD TO REPL LONG BLOCK ASSY REMOVE MOTOR AND TRNAS NSTLL NEW LONG BLOCK NSPECT INTAKE FOR CONAT ALL OK INSTLL NEW INTER SHAFT SEAL IN PTU RE NSTALL MOTOR TRANS FILL WITH FLUIDS EPI	E29 CHECK ENGINE LIGHT ON PREV LOST POWER WONT GO OVER 5 MPH WRENCH LIGHT ON	USA	148044	S07	USA	V29	M1	F04	1 EN	E1111 13(	11 CH HUAH	13-Jul-11	210114	1 R	########	Awa ing motor wavefo m testing	Suspect Motor - In Process
		2012	1FMCU9D7XC	$155 60	T M7	F	T WE	T/EF	T/F	T/S7	T/W6	AJ	14-Jun-11	19 Aug-11	FORD OF BRANFORD	29915701	203	4888321	2B02	9E5Z	12029	A	E29	42	6-Oct-11	2	69291	2772	$58 69	$214 29	1 5	7400 "	NA	CT		CHECK ENGINE LIGHT ON REPORT	USA	111408	S07	USA	V29	M1	F04	1 EN	E1121 05(	11 CH HUAH	5 Jun-11	123558	2 R	14 Oct-11		
		2012	1FMCU9D78C	$34 34	T M7	F	T WE	T/EF	T/F	T/S7	T/W6	AJ	29-Jul-11	17 Aug-11	TENVOORDE FORD INC	4574502	320	2510540	2 00E+03	"	9350	"	D02	42	4 Aug 11	0	18869	1	$0 00	$34 34	0 4	9473 "	NA	MN			USA	158018	S07	USA	V52	M1	F04	1 EN	E1111 20(	11 CH HUAH	20-Jul-11	61806	1 R	########		
		2012	1FMCU9D78C	$25 56	T M7	F	T WE	T/EF	T/F	T/S7	T/W6	AJ	22-Jun-11	16 Jul-11	L NK FORD AND RV RICE LAKE LL	118783A	715	2348196	1C04	"	6M280	"	E29	42	5-Jul-11	0	11259	3	$0 00	$25 56	0 3	8220 "	NA	WI		NEW VEH CAME IN ON PDI AND CEL IS ON	USA	158442	S07	USA	V29	M1	F04	1 EN	E1121 10(	11 CH HUAH	########	110218	2 R	13-Jul 11		
		2012	1FMCU9D77C	$81 86	T M7	F	T WE	T/EF	T/F	T/S7	T/W6	AJ	15-Jun-11		THE JOHNSON DEALERSH PS	IN086905A	413	4436432	1C04	"	6A257	"	E29	42	24-Jun-11	-1	8666	2	$0 00	$81 86	1	13111 "	NA	MA		CHECK ENGINE LIGHRT S ON	USA	111424	S07	USA	V29	M1	F04	1 EN	E1111 28(	11 CH HUAH	########	101646	1 R	########		
		2012	1FMCU9D70C	$14 80	T M7	F	T WE	T/EF	T/F	T/S7	T/W6	AJ	30-Jun-11	26 Aug-11	BILL MARSH FORD	210594A	231	2589192	1A03	"	6006	"	D50	7	11-Jul-11	0	11873	2	$0 00	$14 80	0 2	8834 "	NA	MI		GROUND STRAP NOT CONNECTED TO THE R F OF ENGINE	USA	148600	1 USA	V44	M1	F04	1 EN	E1111 23(	11 CH HUAH	########	73138	1 R	15-Jul 11		
		2012	1FMCU9C77C	$1 197 21	T M7	F	T WE	T/EF	T/F	T/S7	T/W6	AJ	20-Aug 11	6 Sep-11	SOUTHWEST FORD INC	45401101	817	5965700	1A03	9E5Z	6006	E	N12	42	15-Sep 11	1	51648	352	$3 240 59	$5 017 80	13 1	2446 "	NA	TX		CUSTOMER STATES THERE IS A LOUD NOISE UNDER HOOD WHEN ENG NE IS RUNNING	USA	148112	2 USA	V49	M1	F05	1 EN	E1111 29(	11 CH HUAH	29-Jul-11	4348	1 F	########		
		2012	1FMCU9C76C	$32 54	T M7	F	T WE	T/EF	T/F	T/S7	T/W6	AJ	21-Jul-11		BILL DUBE FORD	120696B	603	7495500	1G04	6E5Z	6A228	B	N11	13	15 Aug 11	-1	23368	18	$61 01	$93 55	0 4	8986 "	NA	NH			USA	111544	2 USA	V49	M1	F05	1 EN	E1121 10(	11 CH HUAH	10-Jul-11	83106	2 R	########		
		2012	1FMCU9C72C	$649 30	T M7	F	T WE	T/EF	T/F	T/S7	T/W6	AJ	20-Aug 11	4-Oct-11	MARION FORD NC	501105A	618	9932161	1A03	9E5Z	6006	E	N12	42	5-Oct-11	1	68088	74	$3 043 03	$3 892 33	10	8155 "	NA	L		C S HE CAN HEAR A RATTLE NO NO SE UNDER THE HOOD (SOLD) CUSTOMER WAITING	USA	123632	1 USA	V49	M1	F05	1 EN	E1111 29(	11 CH HUAH	29-Jul-11	21256	1 F	13 Oct-11		
		2012	1FMCU9C70C	$1 055 71	T M7	F	T WE	T/EF	T/F	T/S7	T/W6	AJ	20-Aug 11	6 Sep-11	BLOOMER FORD INC	12135101	715	5682182	1A03	9E5Z	6006	E	D50	42	15-Sep 11	1	52145	520	$3 113 04	$4 168 75	12 3	9754 "	NA	WI		CUSTOMER STATES THE ENG NE IS MAKING A KNOCKING NOISE WHEN IT IS RUNNING	USA	171725	2 USA	V44	M1	F04	1 EN	E1111 29(	11 CH HUAH	29-Jul-11	21412	1 F	########		

Data Selection Criteria

Model Year = MY 1[2]2012]
Cost Category = All Vehicle Coverage / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region RL II = NORTH; Column Order By = Column Returned=Model Year VIN Labor Cost Vehicle Line WERS VL] Market Derived [MD] Body/Cab Type[RSCA] Version/Series [V Default Claims(no Date Filter)=Up to current load date
Part Num Base(causal) [typed] <> 9C0 L % %]
Trace Commodity Code = ENG NE EN]
Engine - Cb - Wac 02[typed] = 4 GAS & HYBRID 00 [CH4GCM1A %] [C5D % 7C0B] [CSB 0D R1A %] [T/GY GCM1A %] [T/GZ GDR1A %] [T37GDR1A %] [TSD % 7D0B] [C/TS GDR1A %] [CMU GDR1A %] [CMG GDR1A %]]

SCB	VIN]	Model Year VIN		Labor Cost	Vehicle Line	Market Derived	Body Cab	Version	Drive Type	Engine	Transmission	Assembly Plant	Production Date	Warranty Start	Repair Dealer Name	Document	Repair Dealer	Repair Dealer WCC	Part Num	Part Num	Part Num	Customer Concern	Condition Code	Repair Dt TIS		Claim Key	Mileage	Material Cost	Total Cost	Labor Hours	Repair Order	Repair Region	Repair Dealer State	Technician Comments	Customer Comments	Country Repaired	Sel Dealer	Transaction Count	Country	SVPG	Vehicle Line	WRT	Trace Ass	Trace Cor	Trace Fd	Trace Plant	Trace Plant	Trace Part	Trace Ser	Trace Shift	Fleet	No Load Date	Status	...
Y		2012 1FMCU9G3?CK	[redacted]	$63.99	T MT	F	T W6	TBP	TP	T30	T/A	AJ	13-Sep-11		LOWAN FORD INC	0D4208A	732	8362010 7CD6	9UBZ	9S506	A	D03		42	7-Oct-11	1	65152	75	$272.06	$336.05	0.9	3823 *	NA	NJ	PULL CODES AS NOTED PPT DV1 DV2 DV8 TP3 REPLACE ETC TP AS INSTRUCTED BY MANUAL CONFIRM CONCERN COMPUTER TEST AND PINPOINT TEST TRACK AND REPLACE THROTTLE BODY ASSEMBLE CLEAR CODES REPROGRAM PCM RETEST OK	VEHICLE TOWED IN LOST POWER & DONT STAY RUNNING	USA	11619 307		USA	V52	M6	F06	1	EN	611 11 210	11	CHHUAH	#######	60024	1	R	11-Oct-11	Repair Date Oct 7 Tag issued 10/13/2010 10/20/2011 Part is not @ WPAC (DTC P0111)	Suspect Motor - In Process
		2012 1FMCU9G3?CK	[redacted]	$87.66	T MT	F	T W6	TBP	TP	T30	T/A	AJ	9-Jul-11	29-Jul-11	FLOOD FORD OF EAST GREENWICH	457202A	401	8964060 7CD6	9H8Z	2A451	A	H19		42	21-Sep-11	2	43674	5026	$287.70	$350.34	0.7	4605 *	NA	RI	DIAG FOUND ELECTRIC BRAKE VACCUM PUMP TO BE FAULTY REPLACED THE PUMP	CSCK BRAKE SYSTEM LIGHT IS COMING ON	USA	11 1076	1	USA	V21	M6	F02	1	EN	611 21 270	11	CHHUAH	#######	65154	2	R	#######		
		2012 1FMCU9G3?CK	[redacted]	$16.65	T MT	F	T W6	TBP	T/A	T30	T/A	AJ	16-Aug-11	6-Sep-11	PORTER AUTO MONTREAL LTEE	29120001	514	3208801 7CD6	6532	6750	C	D50		1	12-Sep-11	1	40128	6	$15.37	$32.90	0.2	92047 *	NA	QC	REMPLACE DIPSTICK 01)	PARTS IN DIPSTICK POUR HUILE MOTEUR CASSE PAS EN STOCK COMMENDER LA PIECES	CAN	402367	2	CAN	V44	M6	F06	1	EN	611 21 080	11	CHHUAH	9-Jul-11	72056	2	F	#######		
		2012 1FMCU9G3?CK	[redacted]	$31.05	T MT	F	T W6	TBP	T/A	T30	T/A	AJ	9-Jul-11	26-Jul-11	PLANTATION FORD	109015A	904	5962600 7CD6	*	NPF	*	N11		82	27-Jul-11	1	14644	330	$0.00	$31.02	0.3	4969 *	NA	FL	NO PROBLEM FOUND FOUND JUST NORMAL OPERATION	CUST STS ENGINE SEEMS LOUDER THAN IT SHOULD BE	USA	124010	1	USA	V49	M6	F05	1	EN	611 21 270	11	CHHUAH	#######	92006	2	R	27-Jul-11		
		2012 1FMCU9G4?C	[redacted]	$65.66	T MT	F	T W6	TBP	T/A	T30	T/A	AJ	13-Jul-11	17-Aug-11	COURTESY FORD	2608 5A	407	3206000 7CD6	9H8Z	9C483	B	H19	V3		12-Sep-11	1	38604	989	$72.43	$362.41	1	1605 *	NA	FL	PERFORMED CC TEST CODES C1015 B4 AND C1015 PER HOTLINE PERFORM 3 3M 21 BSVAC DETECTED REPLACE VACUUM LINE ASSEMBLY CLEAR CODES AND RETEST	CS CHECK BRAKE SYSTEM LIGHT COMES ON WHILE DRIVING CHECK	USA	124026	2	USA	V21	M6	F02	1	EN	611 11 320	11	CHHUAH	#######	102110	1	R	#######		
		2012 1FMCU9G4?C	[redacted]	$530.75	T MT	F	T W6	TBP	T/A	T30	T/A	AJ	9-Jul-11	1-Aug-11	SAYVILLE FORD	5768001	631	3964600 7CD6	9H8Z	2A451	A	H19		42	3-Aug-11	1	17578	313	$363.19	$883.94	4.5	2857 *	NA	NY	VACCUM PUMP ROAD TEST BRAKE LIGHT CAME ON CYCLED KEY ON ROAD TEST LIGHT CAME ON AGAIN EEC TEST ABS SYSTEM C1015 64 INSPECTED ALL VAC HOSES TO BOOSTER ENGINE AND VACCUUM PUMP ALL CONNECTED AND SECURE REMOVE A C COMPRESSOR AND OIL FILTER ADAPTER REPLACED VACCUUM PUMP ROAD TEST OK	CUSTOMER STATES PERFORM BRAKE INSPECT ON BRAKE LIGHT ON DASH	USA	112103	1	USA	V21	M6	F02	1	EN	611 11 270	11	CHHUAH	#######	81552	1	R	8-Aug-11		
		2012 1FMCU9G4?C	[redacted]	$127.39	T MT	F	T W6	TBP	T/A	T30	T/A	AJ	9-Jul-11	1-Aug-11	SAYVILLE FORD	5768001	631	3964600 7CD6	9H8Z	9C482	B	D03		42	5-Aug-11	1	19690	415	$73.58	$199.67	1.1	2857 *	NA	NY	VACCUM LINE ASSEMBLY VERIFY BRAKE LIGHT ON EEC TEST CODES C1015 TB C1015 64 AND P1A18 00 28 PERFORM PPT INSPECT ALL VACCUUM HOSES FO PUMP UPON FURTHER INSPECTION FOUND PUMP RUNNING CONSTANT AND GOOD VACCUUM SUPPLY FROM PUMP BUT NOT TO BOOSTER FOUND VACCUUM CHECK VALVE STUCK CONTACT HOTLINE REPLACED VACCUUM LINE ASSEMBLY RECHECK ROAD TEST OK	CUSTOMER STATES BRAKE LIGHT ON DASH CAME BACK ON TODAY	USA	112103	1	USA	V65	M6	F02	1	EN	611 11 270	11	CHHUAH	#######	81552	1	R	#######		
		2012 1FMCU9G3?C	[redacted]	$1,233.40	T MT	F	T W6	TBP	T/A	T30	T/A	AJ	4-Aug-11	17-Sep-11	CAPITAL FORD INC	457196A	919	7904600 7CD6	6532	6009	C	E09		42	24-Aug-11	0	40270	80	$2,068.21	$4,981.01	14.2	978 *	NA	NC	EEC TESTED HAD CODES P0300 AND P0316 PINPOINT TEST HD HD1 YES HD2 NO HD3 NO HD4 NO HD5 NO HD6 NO IGNITION SYSTEM DIAG PRE PINPOINT TEST HD6 HD7 NO PERFORMED FUEL SYSTEM TEST AND A INJECTOR FLOW TESTED PRE PINPOINT TEST HD7 HD8 YES HD9 NO PID MONITOR AND RECORD EGR SYSTEM PID PRE PINPOINT TEST HD9 HD10 YES HD11 YES HD11 TOLD ME THAT I HAD A BASE ENGINE CONCERN REMOVED	CHECK ENGINE LIGHT ON E09	USA	127046	1	USA	V29	M6	F06	1	EN	611 21 110	11	CHHUAH	11-Jul-11	105300	2	R	#######		
		2012 1FMCU9G3?C	[redacted]	$63.96	T MT	F	T W6	TBP	T/A	T30	T/A	AJ	25-Aug-11	9-Sep-11	MOHAWK FORD SALES (1986) LTD	33632402	905	3961711 7CD6	*	12405	*	E09		42	6-Sep-11	0	33606	2	$6.65	$102.62	1.1	90060 *	NA	ON	CONFIRM CHECK ENGINE LAMP ON EEC TEST DTC P0304 MISFIRE CYLINDER #4 IGNITION DIAGNOSIS REPLACE #4 SPARK PLUG CLEAR CODES OBSERVE VERIFY REPAIR		CAN	440360	1	CAN	V29	M6	F06	1	EN	611 11 280	11	CHHUAH	20-Jul-11	218714	1	F	9-Sep-11		
		2012 1FMCU9G3?1C	[redacted]	$306.70	T MT	F	T W6	TBP	T/A	T30	T/A	AJ	20-Jun-11	1-Jul-11	SUNTRUP FORD WESTPORT	2020 0A	314	7421008 7CD6	9H8Z	9C482	B	H19	D6		6-Sep-11	3	38053	567	$60.94	$387.54	4.6	4125 *	NA	MO	EEC TEST C1015 P1A18 PPTEST AND CONTACT HOTLINE WAS TOLD TO REPLACE VACUUM PUMP THEN TOLD NOT TO DOUG FROM ENGINEERING CALLED CHECKED G102 103 GROUNDS OK TERMINALS 35 15 ON ABS ECU OK CHECKED RELAYS & FUSES OK JUMP VAC PUMP LET RUN 30 MIN OK REROUTE & PINCH OFF VACUUM HOSE AFTER SEVERAL STOPS CHECKED LEAKS GOING TO INTAKE MANIFOLD REPLACE LINE AND RETEST HOTLINE	BRAKE WARNING LIGHT ON ON	USA	152770	2	USA	V21	M6	F02	1	EN	611 11 280	11	CHHUAH	#######	52944	1	R	#######		
		2012 1FMCU9G3?1C	[redacted]	$32.20	T MT	F	T W6	TBP	T/A	T30	T/A	AJ	20-Jun-11	1-Jul-11	AUFFENBERG FORD NORTH INC	6766 6D	616	6326030 7CD6	6532	6750	C	D50		41	1-Jul-11	0	11444	3	$11.61	$43.84	0.5	2912 *	NA	IL	REMOVE BROKEN DIPSTICK REMOVED UPPER ENGINE COVER DRILLED HOLE IN BASE OF DIPSTICK PLASTIC AND INSERT SHEET METAL SCREW USED VISEGRIP AND REMOVE DIPSTICK DIPSTICK HANDLE WAS BROKEN CDI1		USA	152770	1	USA	V44	M6	F06	1	EN	611 11 300	11	CHHUAH	#######	52944	1	R	14-Jul-11		
		2012 1FMCU9G?79C	[redacted]	$454.00	T MT	F	T W6	TBP	T/A	T37	T/W6	AJ	21-Jul-11	26-Sep-11	TOWNE FORD LINCOLN	4960 5A	716	6926000 1CD4	*	6250 *		E09		42	27-Sep-11	1	66876	215	$50.97	$499.67	5	246 *	NA	NY	FOUND CHK ENG LIGHT OFF SELF TEST CODES P0016 P0012 A KOEC CHECK CASES NO CONCERNS LISTED PERFORM PP TEST HK MONITOR VCT ADV AND VCT ADVERR PIDS ROAD TEST PIS INDICATE PROPER CAMSHAFT ADVANCE AT THIS TIME HOOK POWER AND GROUND TO VCT CONTROL SOLENOID AND OPERATE SOLENOID ENGINE IDLE CHANGED STALL OPERATION OK CHECK ENGINE OIL PRESSURE 25 PSI HOT IDLE AND 70PSI AT 3000 RPM SPECS 29 39 AT 2000	CUSTOMER STATES CEL CAME ON VEHICLE RUNS ROUGH	USA	144119 307		USA	V29	M1	F06	1	EN	611 21 150	11	CHHUAH	19-Jul-11	171146	2	R	14-Oct-11		
		2012 1FMCU9G?79C	[redacted]	$9.32	T MT	F	T W6	TBP	T/A	T37	T/W6	AJ	30-Jun-11	11-Aug-11	CAPITOL FORD SALES INC	230001	608	2463600 2802	6532	12029	A	D15		1	12-Jul-11	0	11525	9	$46.59	$57.01	0.1	6179 *	NA	WI	REPLACED #1 IGNITION COIL WPI	CUSTOMER STATES DURING PDI TECH NOTED BROKEN IGNITION COIL	USA	141100 307		USA	V40	M1	F06	1	EN	611 21 300	11	CHHUAH	#######	72056	2	R	14-Jul-11		
		2012 1FMCU9G?79C	[redacted]	$113.36	T MT	F	T W6	TBP	T/A	T37	T/W6	AJ	17-Jul-11	18-Aug-11	MIKE BASS FORD INC	7017151	440	9364601 1CD4	9H8Z	6M280	AA	E09		43	4-Oct-11	3	38898	1539	$77.60	$190.64	1.2	2205 *	NA	OH	EEC TEST PINPOINT TEST AND REPLACED VARIABLE CAM TIMING SOLENOID RETEST AND ROAD TESTED OK	CS THERE IS A MIL LIGHT ON SOLID AND VEHICLE SEEMS TO LURCH SPUTTER SHAKE LIKE IT WANTS TO STALL WHEN SITTING AT A STOP IN DRIVE CONCERNS VERIFIED AT WRITE UP CHECK AND ADVISE	USA	144605 307		USA	V29	M1	F06	1	EN	611 21 080	11	CHHUAH	6-Jul-11	181120	2	R	6-Oct-11		

Data Selec ion Cr teria

Model Year = MY 12 2012]
Cost Category = A I Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu lt = NORTHCuv Name:Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V/Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [type] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Ob - Wcc 02 [type] = 4 GAS & HYBRID 00] [C H4 GQB1A %] [C53 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine Typ	E Transmis	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C/	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac ic	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace	Ser T ace	Sh I	Fleet / Non	Load Dat	Status	Bin
	2012	1FMCU0E77C	$109 93	T M7	F	T WE	T/EF	T/A	T/S7	T/W6	AJ	26-Jun-11		DENNISON FORD INC	49744801	309	6631331	1G01	3M4Z	8575 B	E23		42	8 Aug 11	-1	22348	270	$116 26	$296 19	1 3	20146 *	NA	L	RAN EEC TEST DTC P1285 P1288 RAN SECT 303 03A WSM PPT B1 B13 THERMOSTAT FAULTY FAILED PPT B13 R&R THERMOSTAT ASSEMBLY VEHICLE DOES NOT OVERHEAT NOW BUT DTC REMAINS RAN PCED PPT DL1 DL18 DL20 CHT SENSOR FA LED PPT DL20 R&R CYLINDER HEAD TEMPERATURE SENSOR CLEARED DTC RETEST ROAD TEST RECHECKED OK	VEH CLE WAS OVERHEATING TOWED IN	USA		141105	S07	USA	V45	M1	F04	1 EN	E1111 16(	11 CH HUAH	########	221756	1 R	########
	2012	1FMCU0E75C	$1 148 77	T M7	F	T WE	T/EF	T/A	T/S7	T/W6	AJ	17-Jun-11	18 Aug-11	PAT MILL KEN FORD INC	283799A	313	2553100	1A03	9E5Z	6006 E	L65	D8		10-Aug 11	0	22619	12	$3 061 04	$4 789 81	12	2741 *	NA	MI	CHECK ENGINE FOR OIL LEAKS W BLACK LIGHT VERIFIEDSEVERE OIL LEAKAGE FROMEN G NE BELL HOUS NG AREA REMOVE TRANSMISS ON AND INSPECT VER F ED OILLEAKINGFROM AVSEAL PLUG ABOVE REAR MAIN SEAL NECC TO REPLACE ENGINEASSBLY/PLUG NOT SERV CABLE) REMOVE ENGINEASSBLY TRANSFER ALL NECC PARTS TOREPLACEMENT ENGINE REINSTALL ENG NE AND TRANSMISSION ASSBLYS REFILLALLNECC FLU DS RECHECKS OK AT THIS T MELEAKING FROM SELF TEST CODES KOEO PASS KOER PASS CONT P0016 L GHT ON P NPOINT TESTS HK1 INSTALLED NGS ROADTEST MON TOR VCT PIDS REPLACED OUT OF RANGE VCT RETEST	FOUND DUR NG PREP END NE APPEARS TO BE LEAK NG OILCK AND ADV SE***NOTEVEH CLE IS SOLD NEED ASAP	USA		148024	2 USA	V44	M1	F04	1 EN	E1111 08(	11 CH HUAH	6 Jun-11	213020	1 R	########
	2012	1FMCU0E72C	$114 88	T M7	F	T WE	T/EF	T/A	T/S7	T/W6	AJ	22-Jun-11	29 Jul-11	FAIRLANE FORD SALES NC	279735B	313	8465000	1C04	6M8Z	6M280	AA	D02		42	29-Jul-11	0	15783	3	$77 60	$192 48	1 2	3050 *	NA	MI	P1000 6M280 CC42 ROAD TESTED FOUND ENGINE RUNNING ROUGH EEC ETSTED CODE P0353 IGN SYSTEM TESTED FOUND P N PULLED OUT OF THE CONNECTOR FOR THE #3 GN CO L PEFRCOMED W RING REPA R TO LOOSE PIN IN CONNECTOR #113 POWER BAL TESTED FOUND CYLINDER #3 STILL M SSING REPLACED FOULED OUT #3 SPARK PLUG MONNITOR ROAD ETSTED RETESTED CODE P1000 CONNECTOR #113 LOOM 12A366 VT	CRANK NO START AND EMMISION LIGHT WAS ON D AG AND ADVISE	USA		148020	S07	USA	V52	M1	F04	1 EN	E1131 11(	11 CH HUAH	########	225028	3 R	1-Aug-11
	2012	1FMCU0E70C	$145 46	T M7	F	T WE	T/EF	T/A	T/S7	T/W6	AJ	10-Jul-11	31 Aug-11	BILL BROWN FORD NC	299818B	734	4217000	2B02	*	12A366	*	D13		42	30-Aug 11	0	32869	11	$9 42	$154 88	1 5	3003 *	NA	MI	COLOR C RCUIT # C8K04 VERIFIED CONCERN PERFORME EEC TEST P0016 00 EC P052A EC KOEC CAMSHAFT STAYING AT FULL ADVANCE CAUSE BY STUCK VCT SOLENOID REMOVE VALVE COVER FOR ACCESS REPLACED CVT SOLENOID RETESTED PASS	CK ADV YELLOW CHECK ENG NE L GHT S ON RUNNING ROUGH AND M SSING	USA		148032	1 USA	V40	M1	F04	1 EN	E1121 22(	11 CH HUAH	########	91232	2 R	7-Sep-11
	2012	1FMCU0D7XC	$98 52	T M7	F	T WE	T/EF	T/A	T/S7	T/W6	AJ	28-Jul-11		LAKE C TY FORD LINCOLN	1439701	208	6649211	1C04	6M8Z	6M280	AA	E29		42	7 Sep-11	-1	33577	4	$77 60	$176 12	1 2	8541 *	NA	D	1504 INSPECT FOR NOISE WHEN STARTED NSPECT AND CONFIRM COMPLAINT SOUNDS LIKE PULLEY NO SE INSPECT WITH STETHOSCOPE TO PINPO NT NOISE COMING FROM DLER PULLEY REMOVE SERPINT NE BELT AND FOUND A PE CE OF TAPE OR STICKY DEBRIS STUCK TO PULLEY REMOVE AND RETEST PASS	CHECK ENGINE LIGHT IS ON	USA		174447	S07	USA	V29	M1	F04	1 EN	E1121 18(	11 CH HUAH	18-Jul-11	53420	2 R	8-Sep-11
	2012	1FMCU0D7XC	$148 64	T M7	F	T WE	T/EF	T/A	T/S7	T/W6	AJ	26-Jun-11	17 Aug-11	HACIENDA FORD	27411201	956	3831615	1C04	6M8Z	6M280	AA	D21		42	11-Jul-11	0	14935	26	$77 60	$228 24	1 7	4446 *	NA	TX	VERIFIED CONCERN PERFORMED QUICK TEST CODES P0016 P052A PERFORMED ROAD TEST AND MONITORED VCT PIDS FOUND P DS OUT OF RANGE PERFORMED PINP ONT TEST AND FOUND VCT TO BE SHORTED INTERNALLY REPLACED VCT AND RETESTED UNIT NORMAL OPERAT ON CLEARED CODES PERFORMED DRIVE CYCLE TEST NORMAL OPERAT ON RETURNED VEHICLE TO LOT	C S STALLS AT STOPS	USA		152104	S07	USA	V52	M1	F04	1 EN	E1121 16(	11 CH HUAH	########	164804	2 R	28-Jul 11
	2012	1FMCU0D79C	$220 57	T M7	F	T WE	T/EF	T/A	T/S7	T/W6	AJ	27-Jul-11	11 Aug-11	RODEO FORD INC	220865A	623	2983900	1C04	6M8Z	6M280	AA	E29		42	2 Sep 11	1	32855	779	$143 04	$363 61	2 3	7846 *	NA	AZ	VERIFIED SES LAMP PULLED DTCS P0016 & P052A MONITORED VCT PIDS FAIL VCT ADV WOULD NOT MOVE WHEN OUTPUT STATE COMMANDED FOLLOWED PPT HK TESTED BASE O L PRESSURE PASS REMOVED VALVE COVER GASKET & REPLACED STICKING VCT SOLENOID CLEARED DTCS & RETESTED PASS ALSO AS PER LINE B VERIFIED CONCERN P NPOINTED CONCERN TO PURGE VALVE REPLACED PURGE VALVE & RETESTED PASS	SES LIGHT IS ON	USA		158021	S07	USA	V29	M1	F04	1 EN	E1131 14(	11 CH HUAH	14-Jul-11	173424	3 F	7-Sep-11
	2012	1FMCU0D78C	$596 57	T M7	F	T WE	T/EF	T/A	T/S7	T/W6	AJ	20-Aug 11		BILL CARONE FORD NC	051132A	910	2852139	1A03	9E5Z	6006 E	N11		30	12-Sep 11	-1	54220	112	$3 115 02	$4 291 59	8 1	7932 *	NA	NC	CKED AND FND DEEF KNOCK NG NO SE COMING FROM BOTTOOF ENG REM OIL PAN NO 4 ROD BEAR NG HAD SPUN DAMAG NG ROD AND CRANKSHAFT OIL LEVEL AND COOLANT WERE CORRECT LEVELS CALLED TECH HOTLINE FOR NEW ENGINE REPL ENGINE CHECKED AND PERFORMED EEC TEST TO VERIFY FAULT CODES FOR CHECK ENGINE L GHT CONCERN TESTED AND FOUND FAULT CODES P0016 AND P052A BOTH VCT RELATED CONCERNS ROAD TESTED WITH PID MON TOR RECORDER TO VERIFY CORRECT P D READ NGS FOR VCT SOLONOID TESTED AND FOUND VCT SOLONOID STICKING IN OVER ADVANCED PERFORMED PINPO NT TESTS HK1 HAD FAULT CODES P016 AND P052A HK10 NO	KNOCKING NOISE COM NG FROM ENGINE	USA		121651	1 USA	V49	M1	F05	1 EN	E1111 29(	11 CH HUAH	29-Jul-11	31124	1 R	########
	2012	1FMCU0D78C	$201 53	T M7	F	T WE	T/EF	T/A	T/S7	T/W6	AJ	15-Jun-11	16 Jul-11	PAUL CERAME AUTO GROUP	NC258039A	314	8382400	1C04	6M8Z	6M280	AA	E29		49	11-Aug 11	1	22067	853	$108 11	$309 64	1 8	2786 *	NA	MO	YES	E29 CUSTOMER STATES THAT THE SERV CE ENG NELIGHT S ON AND THE VEH IS RUNN NG ROUGH	USA		153060	S07	USA	V29	M1	F04	1 EN	E1111 08(	11 CH HUAH	8 Jun-11	22008	1 R	########

Data Selection Criteria

Model Year = MY 12(2012)
Cost Category = All Vehicle Coverage / Contracted 1 %)
Load Date -> Last Load Date(14-OCT-2011)
Region Is: 0 = NORTH Columns Order By = Column Returned=Model Year VIN Labor Cost Vehicle Line WERS VL Market Derived (MD) Body Cab Type (WBCA) Version Series (V Default Claims (no Date Filter)) Up to current load date
Part Num Base (causal) (typed) <> FO L % %)
Trace Commodity Code = ENGINE ENG
Engine - Cb - Wer. 02 (typed) = 4 GAS & HYBRID (0) [CH4GGB1A %] [C5G % 7C0] [C5B GGB1A %] [T/GY GGB1A %] [T/GZ GGB1A %] [T37 GGB1A %] [T5G % 7G0] [C/T5 GGB1A %] [CMG GGB1A %] [CMG GGB1A %])

ECB	VIN	Model Year VIN	Labor Cost	Vehicle Line	Market Der	Body Cab	Version	Drive Type	Engine	Transmission	Assembly Plant	Production Date	Warranty Start	Repair Dealer Name	Document	Repair Order	Repair Dealer	WCC	Part Num	Part Num	Part Num	Customer Condition	Repair Dat	TIS	Claim Key	Mileage	Material Cost	Total Cost	Labor Hours	Repair Op	Repair Region	Repair Dealer	Technician Comments	Customer Comments	Country Repaired	Sel Dealer	Transmission	Country	SVPG	Vehicle Line	VRT	Trace Assembly	Trace Code	Trace Plant	Trace Plant	Trace Plant	Trace Plant	Trace Serial	Trace Shift	Fleet	No Load Date	Status	Dir
Y		2012 1FMCU0G77C[redacted]	$104.75	T M7	F	TW6	TSF	T/A	3507	T/W6	AJ	29-Jul-11	23-Aug-11	SHAWNEE MISSION FORD INC	4512801	915	6310000	2 005+03	9UAZ	9F886	A	P01	25	8-Sep-11	1	41600	602	$302.02	$306.72	1.1	0305*	NA	KS	OPEN CIRCUIT SEC SYSTEM DIAGNOSIS (QUICK TEST) P2100 RAN OASIS NO TSBS OR SSMS MONITOR PIDS WHILE DRIVING DUPLICATED CONCERN PERFORM PPT DV THRU DV 27 REPLACE THROTTLE PER PPT INSTRUCTIONS CLEAR CODES AND REROAD TESTED TWICE RAN OK	CHECK TRANSMISSION WHEN ACCELLING FROM STOP TRANSMISSION JERKING AND SHAKING	USA	150010 3077	USA		V48	M1	F06	1 6N	8 11 21 125	11 CHIHUAH		13-Jul-11	232912		2 R		########	Tag issued [illegible] Handled @ WPAC 10 12/2011 Passed Ford Testing in Transit to Dept MTC Repair Repair @ [illegible] similar Cost Condition NTF at by service Tech)	Erroneous Application of PTOs
		2012 1FMCU0G77C[redacted]	$78.16	T M7	F	TW6	TSF	T/A	3507	T/W6	AJ	1-Aug-11	23-Aug-11	COLUMBIANA FORD INC	7310001	330	4803801	1C04	*	6A890	*	E09	42	3-Oct-11	2	5/579	835	$0.00	$78.16	1	3212*	NA	OH	VERIFIED CONCERN CHECK FOR CODES DS CODE P0016 AND P052A CHECK OASIS FOR TSBS AND SSM FOUND TSB 11 2 10 CLEAR DTCS PERFORM DRIVE CYCLE PERFORM POWERTRAIN CONTROLS DIAGNOSIS PINPOINT HK TO CONFIRM VCT SOLENOID FUNCTIONALITY	CUSTOMER STATES VEHICLE CHECK ENGINE LIGHT CAME ON AND VEHICLE WILL HARDLY RUN	USA	140080 3077	USA		V29	M1	F06	1 6N	8 11 21 214	11 CHIHUAH		21-Jul-11	191082		2 R		4-Oct-11		
		2012 1FMCU0G76C[redacted]	$14.12	T M7	F	TW6	TSF	T/A	3507	T/W6	AJ	2-Aug-11	27-Aug-11	EMPIRE FORD LINCOLN	2202801	236	8080727	1C05	9932	6750C		D80	1	10-Aug-11	0	20601	11	$10.84	$24.96	0.2	3850*	NA	VA	VERIFY CONCERN FOUND DIPSTICK BROKEN REPLACE DIPSTICK	CUSTOMER STATES OIL DIPSTICK BROKEN	USA	147600	1 USA		V44	M1	F06	1 6N	8 11 21 200	11 CHIHUAH		20-Jul-11	170964		2 R		########		
		2012 1FMCU0G76C[redacted]	$330.46	T M7	F	TW6	TSF	T/A	3507	T/W6	AJ	1-Aug-11	20-Sep-11	JUNCTION MOTORS LTD	8497301	780	3323686	1C04	6M8Z	6A890	AA	E09	28	20-Sep-11	0	41680	4	$117.02	$387.48	2.4	6B252	*	NA	AB	CHECKED CODES P0016 CRANKSHAFT POSITION CORRELATION BANK 1 SENSOR A P052A COLD START CAMSHAFT POSITION TIMING OVER ADVANCED BANK 1 INTAKE PCED CLEARED CODES CODES CAME BACK WITH KOER CONTACTED TECH HOTLINE [illegible] CHECKED BASE ENGINE TIMING OK NEEDS VCT ACTUATOR REPLACED CLEARED CODES RETEST NOW OK MT ME NO LABOUR OP TO CHECK BASE ENGINE TIMING	CHECK ENGINE LIGHT ON	CAN	466053	1 CAN		V29	M1	F06	1 6N	8 11 21 210	11 CHIHUAH		21-Jul-11	190546		2 R		########		
		2012 1FMCU0G76C[redacted]	$66.73	T M7	F	TW6	TSF	T/A	3507	T/W6	AJ	13-Jul-11	21-Aug-11	FORD LINCOLN GABRIEL	0807/6A	514	4677777	2800	*	12A699	*	D50	XG	15-Sep-11	1	41221	96	$0.00	$66.73		1A999	*	NA	QC	VERIFIER POUR UN RALENTI DU MOTEUR INSTABLE VERIFIER CODE D ANOMALIE POSSIBLE CONTROLE DETAILLE VERIFIER ET RESERRER CONNECTEUR C112 PAS ENFONCER ADEQUATEMENT SPACER LE CODE BASE WIRING 12A581 C0604 VT C1121	VIBRATION AU RALENTI ET MOTEUR PAS DE FORCE	CAN	460387	2 CAN		V44	M1	F06	1 6N	8 11 21 290	11 CHIHUAH		########	75308		2 F		########		
N		2012 1FMCU0G76C[redacted]	$69.17	T M7	F	TW6	TSF	T/A	3507	T/W6	AJ	25-Jul-11	2-Sep-11	PALM SPRINGS FORD-LINCOLN	2780/6A	780	3380105	2 005+03	*	9F886	*	D56	33	11-Oct-11	2	67669	514	$0.00	$69.17	0.7	0374*	NA	CA	INSPECTED AND TESTED SYSTEM NO CODES INSPECTED CONNECTORS AND WIRING LOOM FOUND C1381 UNLOCKED AT ETB INSPECTED CONNECTOR AND RESECURED ROAD TESTED WITH SCAN TOOL ALL SELECTED PIDS IN SPECS ALL GEARS PRESENT AND GEAR RATIOS IN SPECS RETEST PASS	CUSTOMER STATES AFTER COMING TO A COMPLETE STOP AND THEN TAKING OFF AGAIN THERE IS A LARGE HESITATION NOTICED ALSO OCCURS AFTER DOWNSHIFT FROM SLOWING DOWN AROUND A CORNER	USA	171436 3077	USA		V52	M1	F06	1 6N	8 11 11 206	11 CHIHUAH		########	210800		1 R		13-Oct-11	ETB not replaced [illegible] found & corrected a connector [illegible] Repair Dated 10 11 2011	
		2012 1FMCU0G76C[redacted]	$17.73	T M7	F	TW6	TSF	T/A	3507	T/W6	AJ	21-Jul-11	10-Sep-11	RANDSTON FORD OF ARLINGTON	6978/4A	817	4873875	1H01	9U8Z	6A664	A	D50	59	30-Jul-11	0	9737	6	$15.90	$34.02	0.3	3688*	NA	TX	INSPECT FOR A MISSING CRANKCASE TUBE CHECKED AND FOUND THE VALVE COVER TO AIR INTAKE TUBE CRANKCASE VENT TUBE MISSING INSTALLED A NEW CRANKCASE TUBE ASSY TO CORRECT THE CONCERN	MISSING UNIT MISSING PCV TUBE	USA	150032 3077	USA		V44	M1	F06	1 6N	8 11 11 110	11 CHIHUAH		########	43700		1 R		8-Jul-11		
		2012 1FMCU0G76C[redacted]	$124.36	T M7	F	TW6	TSF	T/A	3507	T/W6	AJ	26-Jul-11	17-Aug-11	DORSCH FORD LINCOLN	4098/7A	930	4890800	1C04	6M8Z	6A890	AA	E09	43	9-Sep-11	1	28384	2180	$106.15	$230.51	1.3	6380*	NA	WI	PART 6M280 CODES 42 7131 CHECK ENGINE LIGHT ON AND VEHICLE RUNS ROUGH RAN SEC TEST CODES P052A AND P0016 RETRIEVED RAN OASIS NO MESSAGES PERFORMED PINPOINT TEST CHECKED WIRING FROM CRANK SENSOR AND VCT SOLENOID TO PCM ALL OK INSPECT VCT SOLENOID SOLENOID IS STUCK DIAGNOSED AND ORDERED VCT SOLENOID 7064 RR VALVE COVER AND REPLACED VCT SOLENOID AND CHECKED AND	CUSTOMER STATES CHECK ENGINE LIGHT IS ON AND VEHICLE CHUGS	USA	141106 3077	USA		V29	M1	F06	1 6N	8 11 11 180	11 CHIHUAH		########	35822		1 R		########		
		2012 1FMCU0G75C[redacted]	$49.93	T M7	F	TW6	TSF	T/A	3507	T/W6	AJ	30-Aug-11	26-Sep-11	GORDIE BOUCHER FORD OF KENOSHA	0501880	269	6979696	1H01	9U8Z	6A664	A	N11	23	6-Sep-11	0	37041	5	$15.90	$49.93	0.5	3307*	NA	WI	CHECK AND REPLACE AIR CLEANER TUBE	CHECK TUBE ON ENGINE IS MISSING AND ADVISE	USA	141306 3077	USA		V48	M1	F06	1 6N	8 11 21 190	11 CHIHUAH		########	131142		2 R		########		
		2012 1FMCU0G75C[redacted]	$100.23	T M7	F	TW6	TSF	T/A	3507	T/W6	AJ	20-Jul-11	26-Aug-11	JOE MACHENS FORD LINCOLN	6770/401	575	4404411	1C04	*	6A890	*	E09	49	24-Aug-11	0	20071	606	$0.00	$100.23	1.1	6006*	NA	MO	ROAD TEST VERIFIED OASIS NA SEC TEST P0016 P052A MONITOR PIDS PPT HK1 VCT SOLENOID ACTIVE ON ROAD TEST POSSIBLE DISPERS HANGING VCT SOLENOID NOW FREE CLEAR CODES ROAD TEST RETEST P1000 OK MIT NO SL T3 FREE UP VCT SOLENOID	CUSTOMER STATES CHECK ENGINE LIGHT IS ON RUNS ROUGH	USA	150700 3077	USA		V29	M1	F06	1 6N	8 11 11 070	11 CHIHUAH		7-Jul-11	184708		1 R		########		
Y		2012 1FMCU0G75C[redacted]	$106.46	T M7	F	TW6	TSF	T/A	3507	T/W6	AJ	28-Jul-11	22-Jul-11	HELFMAN FORD INC	6797281	281	2403875	2 005+03	9UAZ	9F886	A	D01	43	22-Aug-11	2	39106	1080	$190.02	$300.00	1.2	4387*	NA	TX	NKOEO PASS KOER PASS CONT PASS CHECKED OASIS TSBS AND SSMS NONE APPLY SEC TEST PINPOINT TEST DV1 Y DV11 Y DV12Y DV13N DV14Y DV15 Y DV16 Y DV22 DS DLC AND MONITOR AND RECORD ROAD TEST TO CHECK FOR INTERMITTENT CONCERN TP A AND B VOLTAGES BETWEEN 44 AND 4 8 REPLACED THROTTLE BODY PER PPT DV22 AND RETEST PASS SEC TEST CODES P0016 P052A PERFORM PINPOINT TEST PERFORM DRIVE CYCLE TEST AND CLEAR CODES AS PER TSB 11 02 10 RETEST OK	CS VEHICLE KEEPS DYING AT STOPS IN THE MORNING UPON STARTUP ALSO HAPPENED 1X WHEN ACCEL ON TO THE FREEWAY ADVISE CUSTOMER SAYS CHECK ENGINE LIGHT IS ON HAD AN EXTENDED CRANKING TIME ON SATURDAY MORNING (SEEMED BETTER TODAY)	USA	150160 3077	USA		V52	M1	F06	1 6N	8 11 21 180	11 CHIHUAH		########	11104		2 R		########	Tagged issued 8 23 2011 [illegible]	Erroneous Repair
		2012 1FMCU0G74C[redacted]	$94.34	T M7	F	TW6	TSF	T/A	3507	T/W6	AJ	13-Jul-11	28-Jul-11	DAY FORD	3638/9B	412	2428800	1C04	*	6A890	*	E09	42	6-Sep-11	2	31692	3728	$0.00	$94.34	1.1	7410*	NA	PA	LOOSE BELT TENSIONER CAUSING RATTLE NOISE AT ALL TIMES VERIFIED CONCERN PINPOINTED NOISE TO FAULTY BELT TENSIONER BELT ALSO FRAYING REPLACE BELT AND TENSIONER POST ROAD TEST CHECKS GOOD AT THIS TIME		USA	127636 3077	USA		V29	M1	F06	1 6N	8 11 31 200	11 CHIHUAH		########	171222		2 F		6-Sep-11		
		2012 1FMCU0G74C[redacted]	$55.16	T M7	F	TW6	TSF	T/A	3507	T/W6	AJ	8-Jul-11	10-Sep-11	NORTHSIDE FORD	7135/9101	210	5358800	1C04	9932	6A228	B	N12	38	13-Sep-11	1	36504	139	$65.30	$120.06	0.4	4410*	NA	TX		CUST STATES A RATTLE NOISE ENG AREA ALL THE TIME ADVISE	USA	150065	1 USA		V48	M1	F06	1 6N	8 11 11 230	11 CHIHUAH		########	159094		1 R		########		

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Model Year = MY 12 2012]
Cost Category = A I Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu lt = NORTHCev Name Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <> E0 L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00[[C H4 GQB1A %] [C53 % 7C08] [C SB GQB1A %] [T/G Y GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %]]

ECB	Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C/	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se I Deale	Transac ic	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace	Ser T ace	Sh I	Fleet / Non	Load Dat	Status	Bin
Y		2012	1FMCU0D73C[redacted]	$126 07	T M7	F	T WE	T/EF	T/A	T/S7	T/W6	AJ	23-Jul-11	1 Sep-11	BILL BROWN FORD NC	303046A	734	4217000	2 00E+03	9L8Z	9E926	A	E29	42	26-Sep 11	1	62751	877	$195 52	$321 59	1 3	3003 *	NA	MI	EEC TESTED PASS CODES DCL DISP ROAD TESTED AND FOUND THIS WILL STALL HOOKED UP THE FLIGHT RECORDER MON TOR ROAD TESTED DURING THE ROAD TEST I GOT SMOE RECORDING ON THIS STALLING DOWNLOADED THEM AND CALLED THE HOTLINE AND FOUND THE THROTTLE DES ANGLE AND THE THROTTLE ACT ANGLE OFF BY 18 DEGS REPLACED ERRATIC WORKING THROTTLE BODY RERMON TOR ROAD RETSTED COE	CK ADV WRENCH WARN NG LIGHT COM NG ON VEH CLE STALLS AT HWY SPEEDS THEN MAY OR MAY NOT RESTART RIGHT AWAY CUSTOMER WAS LOOK NG AT NEW VEHICLE UNDER HOOD AND FOUND CUST STATES THE CAM SENSOR ID BROKEN	USA	148032	S07	USA	V29	M1	F04	1 EN	E1111 13(	11 CH HUAH	13-Jul-11	230812	1 R	10 Oct-11	Tag Issued 10/12/2011 Handled @ WRAC 10 14/2011 Received @ Bld 1 10/19/2010 Passed Ford Testing in trans t to Detaln MTC	E roneous Repair
		2012	1FMCU0D72C[redacted]	$62 69	T M7	F	T WE	T/EF	T/A	T/S7	T/W6	AJ	27-Jul-11	5 Sep-11	NORTH COUNTRY FORD LINCOLN	31793001	763	4271120	1C04	6M8Z	6M280	AA	D50	42	6 Sep 11	1	36478	59	$109 73	$172 42	0 6	2733 *	NA	MN	REPLACED VCT SENSOR BROKEN AT HARDSHELL CONNECTOR		USA	158016	S07	USA	V44	M1	F04	1 EN	E1121 17(	11 CH HUAH	17-Jul-11	203126	2 R	########		
		2012	1FMCU0D72C[redacted]	$87 30	T M7	F	T WE	T/EF	T/A	T/S7	T/W6	AJ	22-Jul-11	14 Aug-11	NORTHGATE FORD	236474A	513	3851818	1B02	BE8Z	6731 AB		E29	49	31 Aug 11	1	31284	655	$21 69	$108 99	1	11920 *	NA	OH	CHECKED CODES HAS P0016 AND P052A TIMING CODES CHECKED OASIS NO TSBS OR SSMS FOLLOWED PINPOINT TEST HK CLEARED CODES AND DROVE VEH CLE WHILE MON TORING PIDS CODES RETURNED CHECKED TO VER FY THAT THE VCT SOLENOID IS WORK NG CONTACTED HOT LINE TSB 11 2 10 FOR PREV OUS MODEL YEAR RECOMMEND PERFORM OIL CHANGE AND RESET KAM PERFORMED AND REDROVE VEHICLE RETRIEVE CODE P0016 CRANK SHAFT POS T ON BANK ONE SENSOR 1 CHECK OAS S NO TSB OR SSM AS PER PCEO PERFORM DIAG VISUAL INSPECTION MONITOR VCT PID ELECT TEST WIRING COMPONENTS CHECK ENGINE O L PRESSURE OIL REMOVE VALVE COVER AND COMPONENTS TO GA N ACCESS TO REMOVE AND REPLACE VCT SOLENOID ASSEMBLY	JUST PURCHASED CK ENG NE L GHT S ON	USA	147001	1 USA	V29	M1	F04	1 EN	E1121 12(	11 CH HUAH	12-Jul-11	62658	2 R	5-Sep-11		
		2012	1FMCU0D72C[redacted]	$241 62	T M7	F	T WE	T/EF	T/A	T/S7	T/W6	AJ	10-Jul-11	16 Sep-11	FRONTIER FORD	9783751	408	2411800	1C04	6M8Z	6M280	AA	E29	42	6 Sep 11	0	39223	14	$77 60	$319 22	1 8	7891 *	NA	CA	RESET PCM AND TEST DR VE WIR ROAD TEST VEHICLE HARD START/LONG CRANK CEL ON EEC TEST CODE P0011 P052A VCY OVER ADVANCED CLEARED CODES PERFORMED DR VE CYCLE EXERC SE VCT ON ROAD TEST RE RUN SELF TEST PASS RE	RUNNING ROUGH AND CHECK ENG LIGHT IS	USA	172036	S07	USA	V29	M1	F04	1 EN	E1111 21(	11 CH HUAH	########	74650	1 R	########		
		2012	1FMCU0D72C[redacted]	$82 56	T M7	F	T WE	T/EF	T/A	T/S7	T/W6	AJ	20-Jun-11	29 Aug-11	COGGIN DELAND FORD LINCOLN	1541701	386	7751000	1C04	*	6L7Z13	*	E29	42	8-Jul-11	0	10864	5	$0 00	$82 56	1	3898 *	NA	FL	ROAD TEST ROAD TESTED VEH CLE AND VER F ED CLUNK NG NO SE ON ACCEL NSTALLED CHASSIS EARS AND ROAD TESTED FOUND THAT THE NO SE WAS COMING FROM THE RIGHT FRONT ENGINE MOUNT AREA LOOSENED THE FRONT ENG NE MOUNT NUTS AND NEUTRALIZED THE MOUNT T GHTNED THE NUTS REROAD TESTED AND THE NOISE WAS STILL PRESENT LOOSENED THE REAR ENGINE MOUNT BOLTS AND NEUTRALIZED THE MOUNT TIGHTENED	CHECK ENGINE LIGHT IS ON THERE IS A CLUNK NG NOISE FROM THE R GHT FRONT ON INCL NES	USA	124510	S07	USA	V29	M1	F04	1 EN	E1111 07(	11 CH HUAH	7 Jun-11	170928	1 R	12-Jul 11		
		2012	1FMCU0D72C[redacted]	$179 54	T M7	F	T WE	T/EF	T/A	T/S7	T/W6	AJ	19-Jun-11	18 Aug-11	MULL NAX FORD NORTH CANTON	385249A	330	4979100	1A03	*	6007 *		D50	42	15-Aug 11	0	22050	125	$0 00	$179 54	2	2370 *	NA	OH	THE BOLTS REROAD 2537 CHECK FOR ENGINE NO SE CHECK OIL LEVEL OK CONTACT HOTL NE PERFORMED TESTS AS PER HOTLINE ALL OK RECONTACT HOTL NE CHECK FOR CODES NONE FOUND CANCELL CYLINDERS PERFORM POWER BALANCE OK NO CHANGS IN NO SE REMOVE VALVE COVER AND OIL PAN INSPECT FOR DAMAGE OR DEBR S NONE FOUND CHECK O L PRESSURE COLD AND HOT WITHIN SPECS RECONTACT HOTL NE RECOMENDS REPLAC NG		USA	144204	2 USA	V44	M1	F04	1 EN	E1111 06(	11 CH HUAH	6 Jun-11	25530	1 R	########		
		2012	1FMCU0D72C[redacted]	$1 184 84	T M7	F	T WE	T/EF	T/A	T/S7	T/QC	AJ	25-Jun-11	27 Jul-11	SKAHA FORD NC	226052A	250	4923800	1A03	9E5Z	6006 E		N11	42	23-Aug 11	1	53598	1576	$4 913 07	$6 600 66	14 1	B7221 *	NA	BC	ENGINE REPLACE LONG TEST FOUND CODE P052A FOUND TSB 11 2 10 PERFORM DR VE CYCLE	ADV SE IF TICK NO SE HEARD AT IDLE S NORMAL	CAN	4B7221	1 CAN	V49	M1	F05	1 EN	E1111 30(	11 CH HUAH	########	62350	1 R	########		
		2012	1FMCU0D71C[redacted]	$39 28	T M7	F	T WE	T/EF	T/A	T/S7	T/W6	AJ	13-Jul-11	28 Sep-11	J M O NEAL FORD INC	4412101	812	2464441	1C04	*	6M280	*	E29	42	21-Jul-11	0	13109	4	$0 00	$39 28	0 5	5786 *	NA	N	RE START SEVERAL T MES CODE DIDNT RETURN EEC DIAG NO DTCS FUEL PRESS TST OK 65PSI POWERBAL GOOD IGN SYS TST OK PID MON TOR SHOWS FUEL TRIMS ABOUT 11% REPA RED LOOSE PCV HOSE RESET KAM FUEL TRIMS NOW 0% RETST AND	CHECK ENGINE LIGHT IS ON	USA	147020	S07	USA	V29	M1	F04	1 EN	E1121 29(	11 CH HUAH	########	70118	2 R	21-Jul 11		
		2012	1FMCU0D71C[redacted]	$106 84	T M7	F	T WE	T/EF	T/A	T/S7	T/W6	AJ	24-Jun-11	16 Sep-11	HUNTERSVILLE FORD	27195602	704	8756547	1H01	*	6A666	*	D42	33	23 Sep 11	1	46544	673	$0 00	$106 84	1 2	9151 *	NA	NC	RDTST OK	C S ROUGH IDLE IN DRIVE	USA	121655	S07	USA	V52	M1	F04	1 EN	E1111 11(	11 CH HUAH	########	162358	1 R	########		
		2012	1FMCU0D70C[redacted]	$73 09	T M7	F	T WE	T/EF	T/A	T/S7	T/W6	AJ	22-Jun-11		GRAY-DANIELS FORD LINCOLN	5198001	601	8252801	1H03	1S7Z	9D475	A	E29	42	18-Jul-11	-1	18368	110	$85 02	$158 11	0 8	7356 *	NA	MS	EEC TEST DCL MONITOR TEST REPLACE EGR VALVE P0402 RETEST ROAD TEST STICKING TEST DRIVE VERIFY TEMP GAUGE GETT NG WARM MON TORED INLET & OUTLET RAD ATOR TEMP THERMOSTAT ST CKING ALSO FOUND CHT TEMP VOLTAGE ERRATIC INSPECT CHT SENSOR PINS CORRODED R&R THERMOSTAT & CHT SENSOR FILL W COOLANT	CHECK ENGINE LIGHT ON CS TEMP GAUGE SHOWS HOT AT HWY SPEEDS COME OFF HWY & GAUGE PEGS HOT WHEN SLOWING DOWN & VH CUTS BACK	USA	121025	S07	USA	V29	M1	F04	1 EN	E1121 08(	11 CH HUAH	8 Jun-11	181724	2 R	9-Aug-11		
		2012	1FMCU0C7XC[redacted]	$104 42	T M7	F	T WE	T/EF	T/A	T/S7	T/W6	AJ	19-Jul-11	16 Sep-11	LONG MCARTHUR NC	43261001	785	8232237	1G01	3M4Z	8575 B		E23	41	4-Oct-11	1	61001	1107	$65 05	$169 47	1 3	5254 *	NA	KS	TEST DRIVE OK	WANTS TO DIE	USA	153538	S07	USA	V45	M1	F04	1 EN	E1131 10(	11 CH HUAH	10-Jul-11	210204	3 R	7-Oct-11		

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Model Year = MY 12 2012]
Cost Category = A l Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu lt = NORTH Csv Name Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00{ [C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmis	Assembly	Produc ion D	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hou	Repair De	Repai	Regio	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac i	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace Ser	T ace Sh	Fleet / No	Load Dat	Status	Bin
	2012	1FMCU0C7XC[redacted]	$180 58	T M7	F	T WE	T/EF	T/A	T/S7	T/W6	AJ	13-Jul-11	5 Sep-11	BOB WONDR ES FORD	414789A	626	2893591	1G01	3M4Z	8575	B	E23	42	11-Sep 11	1	39131	297	$86 78	$267 36	1 8	5520	*	NA	CA	CONCERN EEC TEST TO RETE EVE DTC 1299 PERFORM D AGNOSIS FOUND COOL NG THERMOSTAT STUCK ENG NE OVERHEATING REPLACE THERMOSTAT BLED AND REFILL COOLANT SYSTEM REPLACE FUALTY ECT OR CHT SENSOR WAS HIGHT VOLT 5 2 OUT RANGE AND CEAR DTC RESET KAM ROAD TEST VEHICLE TO VERIFY REPA R CONCERN	CUST STATES VEH CLE OVERHEATED ADV SE	USA	171061	S07	USA	V45	M1	F04	1	EN	E1111 29(	11	CH HUAH	########	51512	1	R	########		
	2012	1FMCU0C79C[redacted]	$161 53	T M7	F	T WE	T/EF	T/A	T/S7	T/W6	AJ	15-Aug 11	6 Sep-11	NORTH CENTRAL FORD	665099A	972	2313491	1C04	6M8Z	6M280	AA	E29	42	13-Sep 11	1	49875	77	$106 15	$267 68	1 7	4212	*	NA	TX	PERFORMED EEC DIAG RETREIVED DTCS P0016 AND P052A VERIFIED ENGINE O L LEVEL AND PERFORMED ENGINE OIL PRESSURE TEST 30PSI FOLLOWED PINPOINT TEST HK1 HK12 AND PERFORMED VCT FUNTIONALITY TEST FAILED REMOVED VALVE COVER AND REPLACED VCT SOLENOID TEST DROVE VEH CLE AND RETESTED SYSTEM NOW PASSES	CHECK ENGINE LIGHT ON	USA	152018	S07	USA	V29	M1	F04	1	EN	E1111 26(	11	CH HUAH	26-Jul-11	151648	1	R	########		
	2012	1FMCU0C79C[redacted]	$44 01	T M7	F	T WE	T/EF	T/A	T/S7	T/W6	AJ	24-Jul-11	22 Aug-11	ATCHLEY FORD NC	47120703	402	5742600	1G88	*	NPF	*	N12	82	24 Aug 11	1	28937	80	$0 00	$44 01	0 5	7130	*	NA	NE	NO ABNORMAL NOISE HEARD ONLY HEARD NORMAL ROAD NOISE FROM TIRES WH CH IS NORMAL NO PROBLEM FOUND COMPARED CONCERN W TH COUPLE SIMILAR VEH LCLES AND NO PROBLEMS FOUND AT THIS T ME	CHECK FOR NOISE WHILE DRIVING ADV SE	USA	153022	1	USA	V49	M1	F05	1	EN	E1131 12(	11	CH HUAH	12-Jul-11	211940	3	R	########		
	2012	1FMCU0C78C[redacted]	$1 195 11	T M7	F	T WE	T/EF	T/A	T/S7	T/W6	AJ	21-Aug 11	15 Sep-11	COURTESY FORD	393615A	407	3286000	1B01	8E5Z	6600	A	N12	63	12 Sep 11	0	44388	358	$2 587 59	$3 782 70	13 9	1625	*	NA	FL	REMOVE ENG NE OIL PAN AND PERFORM ENG NE DIAG #2 CLY NDER SPUN BEAR NG AND W PED OUT THE CRANKSHAFT REMOVE ENG NE AND REPLACE SHORT BLOCK RE NSTALL ENGINE AND TOP OFF ALL FLU D LEVELS AND AC ROAD TEST OIL PUMP MAY HAVE BEEN CAUSE OF FAILURE DUE TO LACK OF PRESSURE REPL PUMP	CL ENT STATES ENGINE KNOCK APPEARS WHEN DRIVING PLEASE CK AND ADV SE	USA	124226	2	USA	V49	M1	F05	1	EN	E1121 30(	11	CH HUAH	30-Jul-11	213416	2	R	########		
	2012	1FMCU0C78C[redacted]	$71 36	T M7	F	T WE	T/EF	T/A	T/S7	T/W6	AJ	29-Jun-11	28 Aug-11	CRONIN FORD NC	11742902	513	3675300	1C04	6M8Z	6M280	AA	D42	42	29-Sep 11	2	68076	2122	$77 60	$148 96	0 9	7965	*	NA	OH	VERIFIED CONCERN CODES P0016 PERFORMED PIN POINT TEST REPLACED VCT SOLENOID REMOVED AND RE NSTALLED VALVE COVER AND RECHECK AND ROAD TEST VEH CLE OK	CUSTOMER STATES CHECK ENG NE L GHT ON STATES HES TATES WHEN SITT NG A STOPS	USA	147463	S07	USA	V52	M1	F04	1	EN	E1131 18(	11	CH HUAH	########	1408	3	R	13 Oct-11		
	2012	1FMCU0C78C[redacted]	$182 18	T M7	F	T WE	T/EF	T/A	T/S7	T/W6	AJ	23-Jun-11	1 Aug-11	FORD AND LINCOLN OF BELLEVU	363059A	425	4542454	1C04	6M8Z	6M280	AA	E29	42	19-Sep 11	2	50149	1272	$106 15	$288 33	1 8	8556	*	NA	WA	INSPECTED AND P0016 P052A PID MON TOR PPT HK IN PCED FOUND BAD VCT SOLENOID RELACED SOLENOID AND VALVE COVER GASEKT RETESTED ALL OK	C S CHECK ENG NE LIGHT IS ON	USA	174024	S07	USA	V29	M1	F04	1	EN	E1131 14(	11	CH HUAH	########	53712	3	R	########		
	2012	1FMCU0C78C[redacted]	$179 72	T M7	F	T WE	T/EF	T/A	T/S7	T/W6	AJ	22-Jun-11	5 Sep-11	TUTTLE-CL CK FORD LINCOLN	7561801	949	4725200	1C04	6M8Z	6M280	AA	E29	41	16-Sep 11	1	62944	762	$106 15	$285 87	1 7	5556	*	NA	CA	TRIED TO RESTART VEHICLE EEC TEST CODES P0016 P052A PP TEST FOR VCT SYS TAPPED ON SOLENOID AND FREED UP FROM STUCK FULL ADV REMOVE ROCKER COVER TO REPL ST CKING SOLENDO D RETEST	CUST STATES CK ENG LIGHT IS ON	USA	171069	S07	USA	V29	M1	F04	1	EN	E1111 15(	11	CH HUAH	########	44704	1	R	10 Oct-11		
	2012	1FMCU0C76C[redacted]	$144 47	T M7	F	T WE	T/EF	T/A	T/S7	T/W6	AJ	20-Jul-11	30 Sep-11	W NDWARD FORD	107561C	808	2667000	1C04	*	6M280	*	E29	42	2 Sep-11	0	40652	26	$0 00	$144 47	1 3	7708	*	NA	HI	VERIFIED RETRIEVED DTC S P0016 & P052A(CAMSHAFT POSITION CORRELATION CODES) PHONED HOTLINE REC TO CLEAR DTC S AND CYCLE VCT SOENOID VCT SOLENOID CYCLED DEBRIS WAS PASSED	TECH ADD ON CHECK ENG NE L GHT ON	USA	172203	S07	USA	V29	M1	F04	1	EN	E1111 09(	11	CH HUAH	9-Jul-11	151208	1	R	########		
	2012	1FMCU0C76C[redacted]	$118 90	T M7	F	T WE	T/EF	T/A	T/S7	T/W6	AJ	21-Jun-11	18 Jul-11	MAC HAIK'S SOUTHWAY FORD	777984A	210	9222222	1C04	6M8Z	6M280	AA	E29	42	13-Aug 11	1	21705	1908	$106 15	$225 05	1 4	6985	*	NA	TX	PERFORM EEC TESTS KOEO KOER P0016 P052A PID DATA LOGGERTO MON TOR VCT PIDS WH LE DR V NG PERFORM PIN PO NT TESTS HK1 YES HK10 NO HK12 YES HK13 NO REMOVE THE VALVE COVER TO REPLACE THE VCT SOLENOID REASSEMBLED AND CLEAR THE DTCS AND ROAD TESTED AND RETESTED LET S T OVER NIGHT AND RETESTED AGAIN ALL PASSED	E29 CUSTOMER STATES VEH CLE HAS A CK ENGINE LIGHT ON	USA	152204	S07	USA	V29	M1	F04	1	EN	E1111 11(	11	CH HUAH	########	182054	1	R	########		
	2012	1FMCU0C73C[redacted]	$110 78	T M7	F	T WE	T/EF	T/A	T/S7	T/W6	AJ	2 Aug 11	20 Aug-11	JOE RIZZA FORD N ORLAND PAR	019563A	708	4030300	1C04	*	6M280	*	E29	42	26-Aug 11	1	25973	154	$0 00	$110 78	1 1	1526	*	NA	L	EEC TEST PP TET DCL TEST PERFORM TSB 11 2 10 VCT SOL REPEATEDLY UNTIL T RELEASED ROAD TEST OK RELEASED TO CUSTOMER	CUST STATES CHECK ENG NE L TE ON CHECK AND ADV SE	USA	141053	S07	USA	V29	M1	F04	1	EN	E1121 22(	11	CH HUAH	22-Jul-11	171130	2	R	########		
	2012	1FMCU0C71C[redacted]	$55 81	T M7	F	T WE	T/EF	T/A	T/S7	T/W6	AJ	23-Aug 11	8 Sep-11	BOB BELL FORD	855013A	410	7663600	2B02	9E5Z	12029	A	E29	42	23 Sep 11	1	46004	274	$48 59	$104 40	0 6	68	*	NA	MD	EEC TEST HAD CODE P0303 REPLACED COIL AND CLEARED CODE ROAD TEST OK	CHECK ENGINE LIGHT COMES ON WH LE DRIVING	USA	152795	S07	USA	V29	M1	F04	1	EN	E1111 30(	11	CH HUAH	30-Jul-11	220340	1	F	########		
	2012	1FMCU0C71C[redacted]	$115 79	T M7	F	T WE	T/EF	T/A	T/S7	T/W6	AJ	15-Jun-11	23 Jul-11	JOHN LANCE FORD	108299A	440	8718600	1C04	6M8Z	6M280	AA	E29	42	7 Sep 11	2	37267	2249	$77 60	$193 39	1 2	2284	*	NA	OH	PERFORM CK OUT FOUND CODE P0012 PERFORM PIN PO NT TEST D AND FOUND BAD VCT SOLINOID REMOVE ROCKER COVER AND INSTALL NEW SOLINOID RETEST OKCLEAR CODES AND ROAD TEST	CUSTOMER STATES CHECK ENG NE L GHT S ON AND ROUGH IDLE N GEAR	USA	144121	S07	USA	V29	M1	F04	1	EN	E1111 06(	11	CH HUAH	6 Jun-11	42612	1	R	########		
	2012	1FMCU0C70C[redacted]	$92 08	T M7	F	T WE	T/EF	T/A	T/S7	T/W6	AJ	21-Jun-11	6 Jul-11	LOGANVILLE FORD	084560D	770	5549994	1G88	*	NPF	*	D50	82	7 Sep-11	3	35774	5328	$0 00	$92 08	1	9566	*	NA	GA	LOW IDLE RUNS ROUGH W TH AC ON DIAG ROAD TEST COMPARED TO L KE VEHICLE CONTACT HOLINE ID 104824986 CK EXHAUST ENGINE MOUNTS BELT AND TENS ONER ALL NORMAL	CUST STATES WITH A C ON IDLES ROUGH AND RPM IS LOW	USA	116088	2	USA	V44	M1	F04	1	EN	E1121 10(	11	CH HUAH	########	173204	2	F	########		
	2012	1FAHP3N2XC[redacted]	$148 90	C/DH	F	C HC	*	C A	C MG	C CW	AP	28-Jul-11	19 Aug-11	FORD COUNTRY OF LEWISV LLE	719840B	972	2212900	2 00E+03	CP9Z	9E926	A	E29	42	10-Oct 11	2	68077	2256	$89 57	$238 47	1 6	7967	*	NA	TX	PERFORMED EEC TEST PASS VISUAL INSPECTION OF ENG NE A R FILTER FACTORY NEW CALLED FORD HOTLINE (104883151) PERFORMED DCL TEST PERFORMED MON TOR PID DATA ROAD TEST USING PIDS ETC ACT AND ETC DSD FOUND PIDS IRRATIC READINGS OF MORE THAN 3 DEGREES VARIAT ON TIME TO INSPECT MAF SENSOR OK REPLACED INOP E T BODY ASSY PER FORD RECOMMENDATION POST TEST DRIVE OK	CUSTOMER STATES WHEN ENG NE IS COLD AND TYOU GO TO PULL OUT IN TRAFFIC ENGINE HAS DELAYED RESPONSE WHEN TRYING TO ACCELERATE TH S W LL HAPPEN ON LIGHT OR HARD ACCELERAT ON THIS	USA	152020	S07	USA	V29	AK	F04	2	EN	E1412 21(	14	DEARBOF	21-Jul-11	7535518	1	R	13 Oct-11		
	2012	1FAHP3N2XC[redacted]	$200 25	C/DH	F	C HC	*	C A	C MG	C CW	AP	8 Aug-11	12 Sep-11	GALPIN FORD	5968733 *	*		1G01	CP9Z	8592	G	E23	41	26 Sep 11	1	62695	281	$52 85	$253 10	1 9	2302	*	NA	CA	TEST COOLING SYSTEM NO LEAKS TEST THERMOSTAT OPERATION REPLACED FAILED THERMOSTAT	CUST STATES VEH GAVE WARNING THAT IT WAS OVERHEATING AND THERMOSTAT WENT HIGH CHECK AND ADV SE	USA	171040	1	USA	V45	AK	F04	2	EN	E1412 29(	14	DEARBOF	29-Jul-11	22554218	1	R	10 Oct-11		
	2012	1FAHP3N2XC[redacted]	$9 45	C/DH	F	C HC	*	C A	C MG	C CW	AP	24-Jun-11	7 Jul-11	PRESTON FORD LINCOLN	113420A	410	6737171	1A03	CP9Z	6A949	A	D50	1	5 Aug-11	1	19005	2505	$72 95	$82 40	0 1	25	*	NA	MD	REPLACE ENG NE APPEARANCE COVER	CUSTOMER STATES THE ENG NE COVER IS M SSING	USA	127547	1	USA	V44	AK	F04	2	EN	E1412 17(	14	DEARBOF	########	3552618	1	R	########		

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Part Num Base (causal) [typed] <> E0 L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00] [C H4 GQB1A %] [C53 % 7C08] [C SB GQB1A %] [T/G Y GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB	Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se I Deale	Transac ic	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace	Ser T ace	Sh IFleet / Non	Load Dat	Status	Bin
		2012	1FAHP3N2XC[redacted]	$535 95	C/DH	F	C HC	*	C A	C MG	C CW	AP	18 May 11	21-May 11	MILNES FORD INC	119601	810	6675000	1A01	*		6049 *	L73	D8	16-Aug 11	3	36862	5752	$9 51	$545 46	6 1	6311 *	NA	MI	CHECK AND FOUND LEAK BETWEEN ENGINE AND TRANS LEAK WAS BROWN AND ST CKY NESS TO REMOVE TRANSMISSION NO OIL LEAKS FROM ENGINE FOUND BROWN STICKY RESIDUE ON FLEX PLATE AND NSIDE TRANSMISS ON BELL HOUSING CLEAN WITH PARTS CLEANER AND RE NSTALLED TRANS DETERMINE D TO BE CAUSED BY RUST PROOF NG FROM FACTORY SPOKE WITH PATTY TURNER AT LIVON A	CUSTOMER STATES THEY WERE INFORMED BY A NON FORD SERVICE SHOP THAT THE VEHICLE HAD A M NOR REAR MAIN SEAL LEAK CHECK AND ADVISE	USA	148048	2 USA	V48	AK	F04	2 EN	E1412 12(	14 DEARBOF ######## 11020212	1 R	########
		2012	1FAHP3N2XC[redacted]	$20 20	C/DH	F	C HC	*	C A	C MG	C CW	AP	24 May 11	6-Jun-11	VETERANS FORD	7227752	813	9621100	1D05	CP9Z	6A957	A	D50		25	30-Jun-11	1	12460	1880	$7 68	$27 88	0 2	6965 *	NA	FL	TRANS SENT PHOTOS PER HER REQUEST MISSING INSTALLED TOP ENGINE COVER SUPPL ED BY GREENWAY FORD (SUBM TTED FOR MISBU LT UN T) SPECIAL ORDERED AND INSTALLED MISSING HOLD DOWN GROMMETS VERIFY CHECK ENG NE L GHT ON ROAD TEST FOR MISF RE CNV AT THIS TIME EEC TEST PASS P0128 ECT OUT OF RANGE COLD PERFORM POWER BALANCE TEST AND MISF RE MON TOR TEST OK PPT DX1 CHECK COOLANT LE ACESS AND REPLACE THERMOSTAT ASY TOP OFF COOLANT AND MONITOR ECT VERIFY ENGINE COMMING TO OPERAT NG TEMP OK CLEAR CODES AND RESET	CUSTOMER STATES THE ENG NE COVER	USA	124224	2 USA	V44	AK	F04	2 EN	E1412 18(	14 DEARBOF ######## 12255612	1 R	19-Jul 11
		2012	1FAHP3N2XC[redacted]	$236 84	C/DH	F	C HC	*	C A	C MG	C CW	AP	5 May 11	11-Jun-11	FOLSOM LAKE FORD NC	61747701	916	3532000	1G01	CP9Z	8592 G		E29		42	22-Jun-11	1	10933	1459	$50 54	$287 38	2	7727 *	NA	CA	KAM RETEST P1000 P1000 ROAD TEST OK D1 (8K556) PRESSURE TEST COOLING SYSTEM COOLANT OUTLET AT REAR OF ENGINE LEAKING REPLACED COOLANT OUTLET HOUS NG REFILL W TH COOLANT AND RECHECK AND ROAD TEST DROVE VEH CLE W TH DS HOOKED UP W TH MPG DISPLAY VEHICLE	CUSTOMER STATES CHECK ENG NE L GHT ON CUSTOMER REPORTS ENG NE MISSES ON ACCELERAT ON ADVISE	USA	172207	2 USA	V29	AK	F04	2 EN	E1412 18(	14 DEARBOF ######## 7543712	1 R	12-Jul 11
		2012	1FAHP3N2XC[redacted]	$205 02	C/DH	F	C HC	*	C A	C MG	C CW	AP	28-Apr 11	14-May 11	CHRIS AUFFENBERG FORD INC	28971102	636	2394500	1G01	CP9Z	8K556	B	L87	D1		27-Sep 11	5	52032	9813	$37 05	$242 07	2 2	8145 *	NA	MD	HOOKED UP W TH MPG DISPLAY VEHICLE AVERAGED 34 7 MPG	CUSTOMER STATES HE HAS TO ADD COOLANT OK FOR LEAKS "W" DR VABIL TY CONCERN C S THE CAR ONLY GETS AVERAGE MPG 26	USA	153060	2 USA	V45	AK	F04	2 EN	E1412 27(	14 DEARBOF 27-Apr-11 14063512	1 R	########
		2012	1FAHP3N2XC[redacted]	$69 84	C/DH	F	C HC	*	C A	C MG	C CW	AP	28-Feb-11	16-Jun-11	DON GASGARTH S CHARLOTTE C	123569D	941	6256141	2 00E+03	*		9350 *	D36		42	27-Sep 11	4	56371	1244	$0 00	$69 84	0 8	4926 *	NA	FL	VCT SOLENOID GASKET TORN LEAK TESTS REPLACED VCT SOLENOIDS GASKETS AND VALVE COVER GASKETS CLEANED	CUSTOMER STATES O L LEAKS FROM REAR VCT SOLNO D AFTER WARM UP	USA	124512 S07	USA	V52	AK	F04	2 EN	E1412 01(	14 DEARBOF 1-Feb-11 17281912	1 R	3-Oct-11
		2012	1FAHP3N2XC[redacted]	$95 23	C/DH	F	C HC	*	C A	C MG	C CW	AP	3 Aug-11	27 Aug-11	THE FREDERICK MOTOR COMPAI	11408601	301	6636111	1D05	CM5Z	6584 A		L85	D8		1-Oct-11	2	59560	425	$17 40	$112 63	1	42 *	NA	MD	ENGINE COMPARTMENT TOPPED OFF OIL CHECK STARTER SCAN DTC'S NONE PINPO NT TEST MONITOR P D S ROAD TEST WITH IDS FIVE MINUTES P D S CHECK	ABOUT 10 MIN	USA	127414 S07	USA	V44	AK	F04	2 EN	E1412 25(	14 DEARBOF 25-Jul-11 20565818	1 R	6-Oct-11
		2012	1FAHP3N2XC[redacted]	$98 12	C/DH	F	C HC	*	C A	C MG	C CW	AP	4-Jun-11	17-Jun-11	FAIRWAY FORD L NCOLN NC	2631201	815	2326868	1G88	*	NPF	*	D50		42	15-Jul-11	1	14279	1806	$0 00	$98 12	1 1	20050 *	NA	L	OASIS CONTACT HOTLINE NO PREBLEM FOUND AT THIS T ME WPI INSPECT FOR BELT NOISE ON START UP INSPECT AND REPLACE NOISY SERPENTINE BELT R&R AC BELT FOR ACCESS LEAK REMOVE V COVER INST VCT SEALS MT USED NO OP IN MANUAL FOR SPEC F C REPA R AND	CHECK CAUSE OF CUSTOMER STATED CAR STARTED ON ITS OWN CUSTOMER STATES THE BELT IS STILL MAK NG NOISE	USA	141538	1 USA	V44	AK	F04	2 EN	E1412 27(	14 DEARBOF ######## 23280918	1 R	26-Jul 11
		2012	1FAHP3N2XC[redacted]	$55 73	C/DH	F	C HC	*	C A	C MG	C CW	AP	9-Jun-11	20-Jun-11	BOB ROHRMAN S SCHAUMBURG	236271B	847	6050800	1G03	CM5Z	8620 D		N11		42	21-Sep 11	4	56520	5263	$5 60	$61 33	0 5	7522 *	NA	L			USA	141092	1 USA	V49	AK	F05	2 EN	E1412 03(	14 DEARBOF 3 Jun-11 9072118	1 R	3-Oct-11
		2012	1FAHP3N2XC[redacted]	$102 40	C/DH	F	C HC	*	C A	C MG	C CW	AP	25 May 11	27-Jun-11	CARR AGE FORD NC	6638851	812	2844444	1D05	BR3Z	6C535	B	L65	D1		12-Aug 11	2	21107	2642	$33 30	$135 70	1 2	5712 *	NA	N	PART REPLACEMENT PRESSURE TEST R&I COOLANT HOUS NG REPLACED GASKERT R PPED AT LOCATING TAB INSPECT ROUTING AND HEATER HOSE CLAMP FOR CORRECT T GHTNESS ALL OKAY VERIFIED UPONPDI FOUND CHASSIS ENGINE OIL SOAKED P NPOINTED LEAK TO TORN REAR VCT SEAL AT VALVECOVER REPLACED SEAL REFILLED O L WASHED AND DEGREASED OIL SOAKED ENGINE AND	LEAK NG OIL ON TOP OF ENG NE THERE IS A COOLANT LEAK ON DRIVERS SIDE OF MOTOR CAN HEAR IT H SSING & SEE COOLANT ALL OVER TRANS OVERHEAT LIGHT CAME ON WH LE DRIVING	USA	147029	1 USA	V44	AK	F04	2 EN	E1412 18(	14 DEARBOF ######## 16525612	1 R	########
		2012	1FAHP3N2XC[redacted]	$83 09	C/DH	F	C HC	*	C A	C MG	C CW	AP	29-Mar 11	5-May-11	MILNER O'QUINN FORD SALES IN	345856A	816	3803251	1D04	6G9Z	8255 BA		L87	D8		1-Jun-11	1	4318	790	$26 80	$109 89	0 9	5105 *	NA	MO	CHASSIS OP OK FOUND VCT GASKET TORN OIL PUMPING OUT REPLACE VAVLE COVER GA KET AND H GHPSI FUEL L NE AND COVER FOR ENG ASSY	CS CHECK ENGINE L GHT ON ADVISE	USA	153009	2 USA	V45	AK	F04	2 EN	E1412 28(	14 DEARBOF ######## 12202712	1 R	3-Jun 11
		2012	1FAHP3N2XC[redacted]	$38 26	C/DH	F	C HC	*	C A	C MG	C CW	AP	8-Mar 11	25-Ap -11	CAM CLARK FORD L NCOLN LTD	13458103	604	9802411	1G01	*		8575 *	L87		42	2-Jun-11	2	9678	7	$0 00	$38 26	0 4	B7183 *	NA	BC	INSPECT VEH CLE AND VERIFY CONCERN CHECK ENGINE L GHT S ON TEST FOR CODES CODE P0171 B1A89 B108E V SUALLY INSPECT VEH CLE ALL GOOD WENT TO PCED FOLLOWED PPT H1 YES GT H2 NO GT H3 NO GT H4 YES GT H5 NO GT H6 YES GT H17 YES GT H18 YES GT H20 YES GT H21 YES GT H22 YES GT H26 YES GT H23 YES GT H218 YES GT H27 NO GT H29 YSE GT PPT Z REFLASHED PCM AT THIS T ME WE SWAPPED	O L POUR NG OUT OF VAVLE COVER	USA	111476 S07	USA	V44	AK	F04	2 EN	E1412 02(	14 DEARBOF 2-Aug-11 15141518	1 R	3-Oct-11
		2012	1FAHP3N2XC[redacted]	$551 38	C/DH	F	C HC	*	C A	C MG	C CW	AP	24-Jun-11	11 Jul-11	LARRY H MILLER FORD SALT LAK	208552A	801	4881700	2 00E+03	CP9Z	9F593	B	E29		42	3 Aug 11	1	23861	1461	$175 22	$726 60	5 5	8240 *	NA	UT	THE MAF OIL LEAK O AG REPLACE VALVE COVER ASSEMBLY	CS CHECK ENGINE L GHT ON ADVISE	USA	156020 S07	USA	V29	AK	F04	2 EN	E1412 22(	14 DEARBOF ######## 20364618	1 R	########
		2012	1FAHP3N2XC[redacted]	$141 50	C/DH	F	C HC	*	C A	C MG	C CW	AP	8-Jun-11		FORBES FORD SALES LTD	2100812	905	9454171	1D05	CP9Z	6582 A		L65		1	21-Jun-11	-1	13996	13	$72 42	$213 92	1 5	B8388 *	NA	ON	MT NO PUBL SHED LABOR OPERAT ON ******** TEST A C PRESSURES OK INSPECT A C COMPRESSOR BELT MISSING A C PULLEY BRG SEIZED BURNT MELTED REPLACE A C COMPRESSOR ASSY EVACUATE & RECHARGE A C SYSTEM RE TEST OK T ME REQUIRED NO SLTS IN SYSTEM FOR INSPECTION AND REPAIR	REPAIR O L LEAK AT ENG NE AREA C02 NSPECT AND ADVISE FOR CUSTOMER TURNED ON AC AND SMOKE CAME OUT OF THE VENTS AND THEN THE AC ONLY BLOWS WARM AIR	CAN	4B8388	1 CAN	V44	AK	F04	2 EN	E1412 01(	14 DEARBOF 1 Jun-11 23295118	1 R	26-Jul 11
		2012	1FAHP3N2XC[redacted]	$216 41	C/DH	F	C HC	*	C A	C MG	C CW	AP	6-Jun-11		FREEDOM FORD SALES L MITED	438698A	780	4627575	1G03	CP9Z	8620 B		C05		41	21-Jul-11	-1	22460	43	$365 54	$581 95	2 1	B6270 *	NA	AB	VERIFY CONCERN ENG NE OIL LEAK NG CONTACT HOTLINE ADVISED TO PERFORM OIL LEAK TEST PERFORM ENGINE OIL LEAK D AG FOUND OIL LEAKING FROM BACK SIDE OF THE OIL PAN R&R O L PAN AND RESEAL RETEST TEST DRIVE M TIME R R OIL PAN AND RESEAL NO		CAN	4B6270	1 CAN	V79	AK	F07	2 EN	E1412 01(	14 DEARBOF 1 Jun-11 3545918	1 R	########
		2012	1FAHP3N2XC[redacted]	$311 39	C/DH	F	C HC	*	C A	C MG	C CW	AP	29-Mar 11	30-Ap -11	J M TIDWELL FORD	104930A	770	4275531	1D01	*		6781 *	L65	D8		11-Jul-11	3	17676	5381	$20 31	$331 70	3 3	472 *	NA	GA	PUBLISHED LABOR OP AND TESTS PER HOTL NE	C S OIL LEAK UNDER ENG NE	USA	121023	1 USA	V44	AK	F04	2 EN	E1412 28(	14 DEARBOF ######## 11461412	1 R	8-Aug-11

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Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00] [C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB	Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se I Deale	Transac ic	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace	Ser T ace	Sh IFleet / Non	Load Dat	Status	Bin
		2012	1FAHP3N28C	$156 60	C/DH	F	C HC	*	C A	C MG	C CW	AP	14-Feb 11	8 Aug-11	CAPITAL FORD INC	456704A	919	7904600	1G01	CP9Z	8592 G	E23		42	20-Aug 11	1	25944	1172	$52 85	$209 45	1 8	978 *	NA	NC	EEC TESTED AND HAD NO CODES WENT TO SYMPTOM CHART FOR OVERHEATING WENT TO DA GNOSTIC ROUT NE B STEP1 NO STEP2 NO STEP3 YES STEP4 NO STEP5 NO STEP6 NO STEP7 NO STEP10 YES STEP11 NO STEP11 TOLD ME TO INSTALL A NEW THERMOSTAT AND RETEST FOR NORMAL OPERTATION SO I NSTALLED NEW THERMOSTAT AND RETESTED AND EVERYTHING WAS OK EEC NO CODES CONSULT OASIS OK WET TEST OK STALL TEST OK CHECK PCM PROGRAMM NG OK PERFORM MISF RE MON TOR NEUTRAL PROF LE CORRECTION R/T OK 42) VERIFIED CONCERN FOUND OIL LEAK N ENGINE OK OIL LEVEL DOES NOT REG STER ON DIPSTICK F LLED OIL TO SPEC DYE D AG FOUND VCT SOLENOID SEAL LEAKING R&I VALVE COVER REPLACED SEAL W Th NEW REQUEST 1 HR MT ME TO DEGREASE ENTIRE ENGINE COMPARTMENT AND UNDERBODY OF VEHICLE	CUSTOMER STATE OVERHEATING CHIME WENT OFF PULL OVER WA TED 20 MIN OR SO & RESTARTED & DROVE HOME TEMP GAUGE DID GOTO RED ZONE SHE WAS N STOP & GO TRAFFIC FOR 15 20 M N TRAFFIC	USA	121019	2 USA	V45	AK	F04	2 EN	E1412 151	14 DEARBOF ########	6471912	1 R	########
		2012	1FAHP3N27C	$111 77	C/DH	F	C HC	*	C A	C MG	C CW	AP	15-Aug 11	16 Sep-11	FORT ER AUTO MONTREAL LTEE	28141101	514	3539821	2B02	*	12059 *	D13		42	14-Sep 11	0	45905	31	$0 00	$111 77	1 2	B2347 *	NA	QC	REPAIRED WEATHER STRIP AT COWL OIL SOAKED WARPED	CUSTOMER STATES O L LIGHT AND CHECK ENGINE LIGHT ON	USA	148003	1 USA	V44	AK	F04	2 EN	E1412 09(	14 DEARBOF 9-Aug-11	9234118	1 R	########
		2012	1FAHP3N27C	$241 18	C/DH	F	C HC	*	C A	C MG	C CW	AP	16-Jun-11	30-Jun-11	MIKE DOR AN FORD NC	352751	586	7924100	1D05	BR3Z	6C535 B	L85	D8		1	Aug 11	2	17344	132	$132 33	$457 51	2 5	2676 *	NA	MI	MISBU LT VEHICLE ENGINE COVER MISS NG REPLACED MISSING ENG NE COVER 119 REPLACED ENG ASS 6007A 8 5HRS 6007A34 2 3HRS CAUSE CY14 PISTON ROD FAILED CAUSE EXCESS VE INTERNAL ENG DAMAGE AND BLOCK DAMAGE PART FAILED IS 6200 6108 NOTE THERE ARE NO OP CODES L STED FOR A 2012 MODEL YEAR FOCUS TO PERFORM THIS REPAIR I USED THE T MES FROM 2011	HEAVY L NE DEPT CUSTOMER REPORTS AT H GHWAY SPEED UP A H LL AT 65MPH LOUD POP AND WHITE SMOKE LOSS OF POWER	USA	148003	1 USA	V44	AK	F04	2 EN	E1412 09(	14 DEARBOF 9-Jun-11	19490018	1 R	5-Aug-11
		2012	1FAHP3N27C	$0 00	C/DH	F	C HC	*	C A	C MG	C CW	AP	8-Jun-11	6 Aug-11	AL PIEMONTE FORD SALES INC	1880551	708	3459300	1A03	CP9Z	6A949 A	A99		39	10-Jun-11	0	5599	5	$72 17	$72 17	0	1610 *	NA	L	VEHICLE AS M TIME PERFORMED VISUAL INSPECTION FOUND COOLANT BOTTLE EMPTY RAN GAS S ADDED 1 2 TO 3 4 GALLON OF COOLANT PRESSURE TEST NO LEAKS VISABLE AFTER 15 MINUTES HOOKED UP IDS KOEO DEMAND PASS KOEO CONTINOUS P0217 KOER PASS ROAD TEST MON TORING ECT PID OKAY LET DLE NO VISABLE LEAKS CHECKED COOLING FAN OPERATION AND HEAT OKAY LET SIT OVERN GHT NO LOSS OF		USA	171074	2 USA	V52	AK	F04	2 EN	E1412 12(	14 DEARBOF ########	8211812	1 R	6-Oct-11
		2012	1FAHP3N27C	$1 023 74	C/DH	F	C HC	*	C A	C MG	C CW	AP	18 May 11	3 Jul-11	HOMER HELLER FORD	5614903	760	7453361	1 00E+01	*	6200 *	D36		1	13 Sep 11	3	59905	5464	$3 643 13	$5 246 87	10 8	5438 *	NA	CA	COOLANT IN BOTTLE NO VISUAL	VEH CLE TOWED IN ^^CUST STATES OVERHEAT NG	USA	144543	2 USA	V45	AK	F04	2 EN	E1412 18(	14 DEARBOF ########	15470412	1 R	28-Jul 11
		2012	1FAHP3N27C	$0 00	C/DH	F	C HC	*	C A	C MG	C CW	AP	4 May 11	8-Jun-11	HALL FORD EL ZABETH CITY	413763A	252	3384783	1D04	6G9Z	8255 BA	E23	D8		25-Jul-11	2	14967	3072	$0 00	$0 00	0	5216 *	NA	NC	OIL LEAK D AGNOS S FOUND VAR ABLE CAM SHAFT SEAL LEAK NG AT TOP OF ENGINE REMOVE VALVE COVER AND VCT SOLENOI D REPLACE VALVE COVER GASKETS AND VCT SOLENOID SEALS M TIME IS FOR NO LABOR OPERAT ONS NSTALLED	CS STARTED SMOK NG WHEN DR VING LEAKING O L FROM TOP OF ENGINE	USA	127030 S07	USA	V44	AK	F04	2 EN	E1412 25(	14 DEARBOF ########	9285618	1 R	########
		2012	1FAHP3N28C	$35 21	C/DH	F	C HC	*	C A	C MG	C CW	AP	3 Aug-11	19 Aug-11	ATCHLEY FORD NC	47086881	402	5742600	1A03	CP9Z	6A949 A	D50		42	19 Aug 11	0	29753	4	$67 35	$102 56	0 4	7130 *	NA	NE	ENGINE COVER WAS MISSING VERIFIED OIL LEAK OIL DYE TEST AND INSPECT AND R&R VALVE COVER AND FREPLACED VCT SILNOID SEAL N VALVE COVER REASSEMBLY POWER WASH ENG N ROAD TEST RE NSPECT OK REMOVED VCT SOLENOID TO REPLACE VCT SOLENOID SEAL EXTRA T ME TO REMOVE LOWER ENGINE COVER TO CLEAN EXCESS OIL OFF EXHAUST	NO ENGINE COVER	USA	153022	1 USA	V44	AK	F04	2 EN	E1412 25(	14 DEARBOF 25-Jul-11	13474418	1 R	1-Sep-11
		2012	1FAHP3N28C	$145 46	C/DH	F	C HC	*	C A	C MG	C CW	AP	3 Aug-11	10 Aug-11	BILL BROWN FORD NC	297234A	734	4217000	1D05	BR3Z	6C535 B	L65	D8		11-Aug 11	1	20971	37	$10 08	$155 54	1 5	3003 *	NA	MI	AND COVER INSP FOR LEAKS FOUND LEAK AT FRT VCT ACTUATOR SEAL ORDERED VALVE COVER GASK AND 2 VCT SEALS REMOVE VALVE COVER REPL BOTH VCT SEAL S RE NSTALL VALVE COVER CLEAN ENG NE AND ENG NE COMPARTMENT TEST DROVE AND RE NSPECT FOR LEAKS ****PICTURES AVAILABLE UPON REQUEST****	OK ADV ENGINE OIL LEAK NG CUST STATES A VERY STRONG ODOR OF EXHAUST COMES NTO PASS COMPARTMENT STRONGER AT A STOP LIGHT	USA	148032	1 USA	V44	AK	F04	2 EN	E1412 27(	14 DEARBOF 27-Jul-11	16235018	1 R	########
		2012	1FAHP3N28C	$137 12	C/DH	F	C HC	*	C A	C MG	C CW	AP	25-Jul-11	20 Aug-11	WEBB FORD NC	1254651	773	7211994	1D05	BR3Z	6C535 B	L65	D8		27 Sep 11	2	49739	1288	$11 42	$148 54	1 5	1892 *	NA	N	2677 CHECK FOR CAUSE OF THE SES L GHT S ON & THE ENG NE IS LEAKING COOLANT HOOK UP THE IDS PERFORM A PCM KOEO TEST DTCS P0850 0011 0014 POSSIBLE VCT CONCERNS SELECT THE DATALOGGER TO MON TOR VCT OPERATION ON A ROADTEST BOTH SOLENOIDS STICK ON AFTER BE NG ENGAGED PERFORM A VISUAL CHECK OF BOTH SOLENOIDS TO FIND THEY ARE BOTH LEAKING OIL CHECK FOR OASIS MESSAGES FOR OIL LEAKS	INSPECT THE VICOVER GASKET APPLY SEALER & INSTALL VICOVER START THE ENGINE IT RUNS ROUGH & IS VERY NOISY CHECK OIL LEVEL HAD TO ADD 4L OF 5W20 RESTART THE ENGINE STILL S NOISY INSTALL A MANUAL	USA	141075	2 USA	V44	AK	F04	2 EN	E1412 14(	14 DEARBOF 14-Jul-11	11350918	1 R	########
		2012	1FAHP3N28C	$223 90	C/DH	F	C HC	*	C A	C MG	C CW	AP	23-Jun-11	15 Jul-11	PAUL CERAME AUTO GROUP	NC256005A	314	8382400	1D05	BR3Z	6C535 B	L85		12	18-Jul-11	1	13008	143	$14 56	$238 46	2	2786 *	NA	MO			USA	153060	1 USA	V44	AK	F04	2 EN	E1412 17(	14 DEARBOF ########	9353518	1 R	21-Jul 11
		2012	1FAHP3N28C	$467 08	C/DH	F	C HC	*	C A	C MG	C CW	AP	8-Jun-11	7 Jul-11	TAYLOR FORD SALES LTD	099761A	506	8572300	1C04	CM5Z	6M280 C	E29		42	2 Aug 11	1	25830	1781	$112 90	$579 98	5 7	B3278 *	NA	NB	VERIFIED ROCKER ARM GASKET AT VCT SOLENOID TORN NEEDS NEW ROCKER ARM GASKET REPLACED VALVE COVER GASKETS AND VCT SOLENOID GASKETS CLEANED ENGINE OFF	CHECK AND ADV SE GETTING FUMES WITH N 3 4 SECONDS OF STOPP NG DOES NOT MATTER WHERE THE HEATER S POS T ONED	CAN	4B2577	2 CAN	V29	AK	F04	2 EN	E1412 03(	14 DEARBOF 3 Jun-11	18300618	1 F	########
		2012	1FAHP3N28C	$0 00	C/DH	F	C HC	*	C A	C MG	C CW	AP	2 May 11	23-May 11	BOWEN SCARFF FORD L NCOLN	305060B	253	8521480	1D05	CM5Z	6584 A	N12	D8		26 May 11	1	3804	57	$0 00	$0 00	0	8588 *	NA	WA	ALL GOOD	ENG NE COVER REPLACEMENT DUE TO OIL SATURATED WHEN VALVE COVER WAS LEAKING	USA	174026 S07	USA	V49	AK	F05	2 EN	E1412 29(	14 DEARBOF 29-Apr-11	7535912	1 R	########
		2012	1FAHP3N28C	$0 00	C/DH	F	C HC	*	C A	C MG	C CW	AP	2 May 11	23-May 11	BOWEN SCARFF FORD L NCOLN	305494A	253	8521480	1D05	*	6584 *	L65	D8		8-Jun-11	1	4906	220	$85 06	$85 06	0	8588 *	NA	WA	REPLACED ENGINE COVER RECHECK OK		USA	174026 S07	USA	V44	AK	F04	2 EN	E1412 29(	14 DEARBOF 29-Apr-11	7535912	1 R	8-Jun 11

Data Selec ion Cr teria

Model Year = MY '12 2012]
Cost Category = A I Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu.lt = NORTHCuv Name.Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V/Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <> E0 L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00] [C H4 GQB1A %] [C53 % 7C08] [C S8 GQB1A %] [T/G Y GQB1A %] [T/G Z GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine	E Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se I Deale	Transac ic	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace	Ser T ace	Sh IFleet / Non	Load Dat	Status	Bin
	2012	1FAHP3N26C [redacted]	$213 34	C/DH	F	C HC	"	C A	C MG	C CW	AP	28-Apr 11	9-May-11	GWINNETT PLACE FORD L	NCOLI	265935A	770	4762090	1G04	CM5Z	6312 A	D41	42	29-Aug 11	4	44475	2432	$102 51	$315 85	2 2	3573 "	NA	GA	CHECKD CODES NONE CHECKED MODE 6 NO SIGN OF MISFIRE CHECKED OIL LEVEL ROAD TEST CONTACTED HOTL NE THEY SAID THEYVE HAD A RUN OF BAD BALANCERS CAUSE ROUGH IDLE REPLACED BALANCER RETEST NOW F XED	CUSTOMER REPORTS VEH CLE HAS A SK F HES TAT ON SINCE FRONT END ACCIDENT ADVISE JOEY AT THE BODYSHOP	USA	121025	S07	USA	V52	AK	F04	2 EN	E1412 27(	14 DEARBOF	27-Apr-11	14111012	1 R	########
	2012	1FAHP3N26C [redacted]	$383 64	C/DH	F	C HC	"	C A	C MG	C CW	AP	20-Apr 11	22-Jun-11	P E BOISVERT AUTO LTEE	412142A	450	6551301	2 00E+03	CP9Z	9F593	B	E29	42	27-Jun-11	1	14720	201	$127 28	$510 91	4 2	B2236 "	NA	QC	SELF TEST P219A C P0850 PAM U0131 U0420 U1008 P MPONT TEST H CHERCHER PERTE DE VACUUM OKFUEL PRESSURE LEAKDOWN PO WER BALANCE RESET KAM MODE 6 INDIQUE A R IMBALANCE 0 83 MAX SPEC 0 75 RELEARNING MISF RE ROAD TEST OK RERUN QU CK TEST PASS CODE EN MEMOIRE PCM P219A FA T PPT H1 H2 H3 H4 H16 H17 ET H19 FA T FUEL PRESSURE TEST INJECTEUR #3 A 185MS HORS NORME INJ #1 2 ET 4 OK ENLEVER INTAK VER F ED CONCERN DYE TEST RUN ENGINE FOUND OIL WITH DYE BETWEEN ENGINE AND TRANS HOTL NE RECOMMEND REMOVE TRANS AND INSPECT REMOVE TRANS AND INSPECT FOUND OIL LEAK FROM REAR MAIN SEAL REPLACE T CLEAN ALL RES DUE OF OIL RE NSTALL TRANS ROAD TEST RETEST OK NO LEAKS AT THIS TIME DIAGNOSED NOISE TO BE COM NG FROM TOP OF ENGINE AREA REMOVED VALVE COVER NSPECTED CAM COMPONENTS CHECKED VALVE CLEARENCES .010 ON INTAKE & .012 O DIAG CHECK VALVE CLEARANCE .010 AND .012 IN SPEC CANCELLED INJECTORS NO CHANGE NO SE COMING FROM #4 CYL NDER REMOVED #4 SPARK PLUG NOISE GONE PISTON OR WRIST PIN NO PARTS YET FOR THIS ENGINE REPLACED ENGINE LONG BLOCK R&R AC SYSTEM BLED COOLANT SYSTEM RETEST NOISE GONE MO 1636 M T ME CLA MED DUE TO NO LABOR OPERATIONS L STED IN FORD LTG AT T ME OF REPAIR 1228	ANOMAL E DU TEMO N CHECK ENGINE	CAN	4B2236	2 CAN	V29	AK	F04	2 EN	E1412 19(	14 DEARBOF	19-Apr-11	16222412	1 R	28-Jul 11
	2012	1FAHP3N26C [redacted]	$519 58	C/DH	F	C HC	"	C A	C MG	C CW	AP	1-Apr 11	15-May 11	KEMP FORD	135230B	818	8898120	1D01	15TZ	6K301	BA	L65	42	3 Aug-11	3	19196	4728	$77 01	$596 59	5 2	5417 "	NA	CA	125200 D80 D81 D47 D55 12 65124 130 EEC TEST FOUND NO CODES AND SYSTEM PASSED PID DATA DISPLAY AND MONITOR AT IDLE FOUND FUEL TRIMS OK MAF V OK PID DATA DISPLAY AND ROAT TEST FOUND SL GHT HESITATION RELAT VE COMPRESSION FOUND ALL CYL EQUAL IGNITION SYSTEM SCOPE OK AND BALANCE CK FOUND ALL CYL FIRING OK FOUND ETC ERRATIC AT T MES CLEANED THROTTLE PLATE RE FLASH PCM TCM	CUSTOMER STATES THAT VEH CLE INTERMITTANTLTY HES TATES WHEN DRIV NG OR TAKINGN OFF	USA	171019	1 USA	V52	AK	F04	2 EN	E1412 22(	14 DEARBOF	########	6261018	1 R	########
	2012	1FAHP3N26C [redacted]	$1 051 62	C/DH	F	C HC	"	C A	C MG	C CW	AP	27-Apr 11	29-Jun-11	GARY YEOMANS FORD L	NCOLN	72815701	386	2536771	1A03	CV6Z	6007 C	N11	42	18-Jul-11	1	21603	1630	$4 328 97	$5 380 59	11 8	4790 "	NA	FL	CHECK FOR CAUSE OF BURNING SMELL NSIDE CAR FOUND OIL LEAK NG ON TOP OF VALVE COVER CLEAN OFF LOCATE LEAK TO VCT SOLENO D SEAL RE-HE VALVE COVER REPLACE SEALS CLEAN OFF ALL OIL AND RETEST OK	ENG NE MECHANICAL CHECK FOR BURNING SMELL INS DE CAB	CAN	4B8178	2 CAN	V44	AK	F04	2 EN	E1412 08(	14 DEARBOF	6 Jun-11	7380618	1 R	5-Jul 11
	2012	1FAHP3N25C [redacted]	$57 30	C/DH	F	C HC	"	C A	C MG	C CW	AP	19 May 11	17-Jun-11	DEARBORN MOTORS LTD	29939801	250	3727101	2 00E+03	"	12B599	"	E29	42	2-Jul-11	1	10158	1132	$0 00	$57 30	0 6	B7009 "	NA	BC	IDS TEST ALL MEMORY CODES PASSES CHEOKED OASIS CLEAN ADAPT VE TABLES AND RE PR OGRAMM PCM AND TCM TEST DRIVE RUNS SH FTS OK	M L L TE ON ON DASH	CAN	4A7086	2 CAN	V29	AK	F04	2 EN	E1412 12(	14 DEARBOF	########	13241712	1 F	8-Jul 11
	2012	1FAHP3N25C [redacted]	$125 08	C/DH	F	C HC	"	C A	C MG	C CW	AP	10-Feb-11		TAMIAMI FORD INC	35407201	239	6433673	1G03	CP9Z	8620 B	C02	42	19 Sep 11	-1	47721	139	$12 51	$137 59	1 3	1286 "	NA	FL	FOUND A C COMPRESSOR BELT FA LED D AG PERFORMANCE TEST AT 92 AMB TEMP 95 110 A C COMPRESSOR HAS NO OUTPUT INSPECT COMPRESSOR BELT S BROKEN COMPRESSOR S NOT SEIZED UNEXPLAINED BELT BREAKAGE REPLACED COMPRESSOR BELT RETESTED OK 49 NSTALL MISSING ENGINE COVER MISS NG	C S A C S NOT COLD LIC ST FL	USA	124428	1 USA	V79	AK	F07	2 EN	E1412 15(	14 DEARBOF	########	20501212	1 R	########
	2012	1FAHP3N24C [redacted]	$0 00	C/DH	F	C HC	"	C A	C MG	C CW	AP	20-Jun-11	23-Jun-11	GORNO BROS NC	420344B	734	6762200	1A03	CP9Z	6A949	A	A99	39	24-Jun-11	1	11734	49	$0 00	$0 00	0	2967 "	NA	MI	ROADTEST OK NO TIME IN SLTS FOR REPAIRS 46 9F593 CC 42 MT9F593 3 S CHECKED FOR ENG MAKING NOISE HAD NO NO SE AT IDLE ROAD TESTED AND HAD A LOUD NO SE COMING FROM THE FRONT OF THE ENG UNDER LOAD AND ACCELERATION DROVE IN SHOP AND WHEN ENG REVVED NO SE FROM THE INTAKE MANIFOLD CHECKED OASIS NO MESSAGES CONTACTED HOT LINE 10465943) AND WAS ADVISED TO ISOLATE THE NOISE AND PERFORM A MANUAL AND RUNN NG COMPRESSION TEST	AT49KMS CHECK AND REPORT ON ENG NE P NG NG NO SE CYLINDER 1 AT IDLE OR ACCEL >> NOISE WOULD D SAPPEAR WHEN THE #1 CYL NDER CO L WAS DISCONNECTED ORDERED THE INJECTOR AND THE HIGH PRESSURE	CAN	4A1096	2 CAN	V49	AK	F05	2 EN	E1412 19(	14 DEARBOF	########	7423212	1 F	9-Aug-11
	2012	1FAHP3N24C [redacted]	$0 00	C/DH	F	C HC	"	C A	C MG	C CW	AP	31 May 11	12-Jun-11	DIXIE FORD SALES LIM	TED	403940B	905	6291300	2 00E+03	"	9F593	"	N12	42	22-Jun-11	1	11618	12	$0 00	$0 00	0	B1289 "	NA	ON	MANUAL C	FUEL L NE R	CAN	4A1096	2 CAN	V49	AK	F05	2 EN	E1412 19(	14 DEARBOF	########	7423212	1 F	15-Jul 11

Data Selection Criteria

Model Year = MY 12(2012)
Cost Category = All Vehicle Coverage/ Contracts(1 %)
Load Date <= Last Load Date(14-OCT-2011)
Region ... = NORTH ... Column Returned=Model Year VIN Labor Cost Vehicle Line WERS VL Market Derivative(MD) Body/Cab Type(BSCA) Version/Series (V Default Claims (no Date Filters) Up to current load date
Part Num Base(casual)(typed) <> ECL %
Trace Commodity Code = ENGINE(EN)
Engine - Cb - Wer. 02(typed) = 4 GAS & HYBRID ...

Model Year VIN	Labor Cost	Vehicle Line	Market Der	Body Cab	Version	Drive Type	Engine	Transmission	Assembly	Production Date	Warranty Start	Repair Dealer Name	Document	Repair Days	Repair Dealer WCC	Part Num	Part Num	Part Num	Customer Concern	Condition Code	Repair Days TIS	Claim Key	Mileage	Material Cost	Total Cost	Labor Hours	Repair Op	Repair Region	Repair State	Technician Comments	Customer Comments	Country Repaired	Sel Dealer	Transaction Country	SVPG	Vehicle Line	WRT	Trace Assembly	Trace Code	Trace Plant	Trace Serial	Trace Shift	Load Date	Status	File
2012 1FAHP3N24C[redacted]	$156.28	CEH	F	CHC	*	CA	CMG	CCW	AP	18-May-11	20-May-11	BOB MAXEY LINCOLN INC	20138801	315	880400 1005	CM5Z	6C...	A	L65		1 20-Jul-11	2	8087	797	$27.66	$202.93	2	10801 *	NA	MI	ECS35 TEST FOR OIL LEAKS FOUND OIL LEAK AT CAM SENSOR REMOVED VALVE COVER AND REPLACED CAM SENSOR SEAL TORN	CHK AND CUST STATES THAT OIL LEAKING ON FLOOR WHEN PARKED	USA	14801 207	USA	V44	AK	F08	2 EN	6 14 12 11	14 DEARBORN ######## 17041012	1 R	########		
2012 1FAHP3N24C[redacted]	$20.37	CEH	F	CHC	*	CA	CMG	CCW	AP	12-May-11	20-May-11	KOONS FORD INC	5780024	709	2417000 2902	*	12029 *		D21		42 4-Jun-11	1	4621	286	$0.00	$22.37	0.3	38 *	NA	VA	ESC TEST NO CODES TEST DRIVE AND VERIFIED REPROGRAMMED AND RELEASED TO CUSTOMER	CS THE VEH CLE SHIFTS HARSH 1ST TO SECOND BEEN GETTING WORSE	USA	12701 207	USA	V52	AK	F08	2 EN	6 14 12 08	14 DEARBORN 9-May-11 15480112	1 R	7-Jun-11		
2012 1FAHP3N24C[redacted]	$124.69	CEH	F	CHC	*	CA	CMG	CCW	AP	10-May-11	22-Jul-11	GREENWAY FORD INC	8818081	407	2752200 1004	CM5Z	6312	A	D80		2 30-May-11	0	11196	13	$200.77	$324.66	1.4	4822 *	NA	FL	CRANK PULLEY CAME TRIGGER WHEEL BENT AND MADE CONTACT WITH CRANK SENSOR ESC SYSTEM DIAGNOSIS (QUICK TEST)	CHECK ENGINE LIGHT IS ON	USA	12181 207	USA	V44	AK	F08	2 EN	6 14 12 11	14 DEARBORN ######## 21045112	1 R	12-Jul-11		
2012 1FAHP3N24C[redacted]	$163.70	CEH	F	CHC	*	CA	CMG	CCW	AP	3-May-11	20-Sep-11	JACKY JONES FORD OF HAYESVI	137157A	508	3986205 1C04	CM5Z	6M280	C	639		42 23-Sep-11	1	54185	290	$22.90	$216.60	2.6	7069 *	NA	NC	TEST DRIVE TO VERIFY CONCERN PERFORM ESC TEST FOUND CODE P0012 PERFORM PINPOINT TEST HR FOUND HAS BAD EXHAUST BANK VCT SOLENOID REAR VALVE COVER TO GAIN ACCESS REPLACE EXHAUST BANK VCT SOLENOID CLEAR TEST DRIVE MONITOR VCT PIDS TO CK REPAIR	CUST STATES CK ENGINE LIGHT ON CK AND ADVISE	USA	12145 207	USA	V29	AK	F08	2 EN	6 14 12 16	14 DEARBORN ######## 13680112	1 R	########		
2012 1FAHP3N24C[redacted]	$91.42	CEH	F	CHC	*	CA	CMG	CCW	AP	24-Mar-11	8-Jul-11	EARL FORD LINCOLN INC	080430A	450	7737070 1C04	CM5Z	6M280	C	639		28 20-Jul-11	1	33888	1113	$69.07	$160.49	1.2 A2075	*	NA	QC	VERIFIER CHECK ENGINE ALLUMER TEST CODE P0016 CASSE TSB REMPLACER VCT ELECTROVANNE RT OK	VERIFIER ENGINE ALLUMER	CAN	492375	2 CAN	V29	AK	F08	2 EN	6 14 12 14	14 DEARBORN ######## 73502 12	1 R	9-Sep-11		
2012 1FAHP3N23C[redacted]	$81.57	CEH	F	CHC	*	CA	CMG	CCW	AP	12-Sep-11		SUN STATE FORD INC	3915201	407	2985900 2902	CM5Z	12029	A	639		42 29-Sep-11	4	58110	4	$66.19	$147.75	1	1172 *	NA	FL	ROAD TEST VERIFIED CONCERN ON SELF TEST CHASSIS TEST P0304 PCPD TEST H01 H02 H05 COMPRESSION TEST H04 H06 H07 CYL BALANCE TEST $ COIL NOPRR ROAD TEST VERIFIED CONCERN ON SELF TEST CHASSIS TEST P0304 PCPD TEST H01 H02 H05 COMPRESSION TEST H04 H06 H07 CYL BALANCE TEST $ COIL NOPRR CLEAR CODE RETEST OK 1) CONFIRM CUSTOMER CONCERN 2) ESC TEST PINTEST CODE P0171 3)	CUSTOMER STATES CHECK ENGINE LIGHT COMES ON MISSFIRE LACK OF POWER	USA	13468 207	USA	V29	AK	F08	2 EN	6 14 12 08	14 DEARBORN 8-Sep-11 17140718	1 R	3-Oct-11		
2012 1FAHP3N23C[redacted]	$64.47	CEH	F	CHC	*	CA	CMG	CCW	AP	21-May-11	20-Jun-11	THOR MOTORS ORILLIA LTD	1448101	706	3366847 2003	*	6756 *		080		42 31-Aug-11	2	29628	1227	$0.00	$64.47	0.7 98020	*	NA	ON	FOUND AND SECURED EVAP TUBE TO AIR FILTER HOUSING 4) CHECK CASES > NO RELATED TSBS	CHECK & REPORT CHECK ENGINE LIGHT IS ON (DSO)	CAN	498200	2 CAN	V44	AK	F08	2 EN	6 14 12 20	14 DEARBORN ######## 17040512	1 R	1-Sep-11		
2012 1FAHP3N23C[redacted]	$201.55	CEH	F	CHC	*	CA	CMG	CCW	AP	18-May-11	9-Jun-11	LES VENTES FORD BRUNELLE LT	1857001	450	4911110 1005	CM5Z	6584	A	L67	DR	17-Jul-11	1	1605	438	$71.05	$202.57	3.1 92089	*	NA	QC	VERIFIER ET REMPLACER JOINT DE CULBUTEURS FUITE MT TNF RSEL 2 8	VERIFIER FUITE SOUS CAPOT	CAN	481368	2 CAN	V45	AK	F08	2 EN	6 14 12 11	14 DEARBORN ######## 18182212	1 F	4-Jul-11		
2012 1FAHP3N23C[redacted]	$169.10	CEH	F	CHC	*	CA	CMG	CCW	AP	29-Apr-11	9-May-11	VARSITY LINCOLN INC	28831102	246	3005800 1C04	CM5Z	6M280	C	639		42 13-Jun-11	2	7180	1650	$40.30	$209.40	2.1	10011 *	NA	MI	ENGINE CODE HOTLINE CONTACT ID 10480047 VERIFIED MIL ON PERF ESC SELF TEST KOEO KOER AND KOEC CODE P0010 PRESENT PERF PINPOINT TEST IN PCED MANUAL FOR CODE CHECKED C ROUTS FROM PCM TO INTAKE CAM VCT SOLENOID ALL CIRCUIT CHECKED OK CONTACTED FORD TECH ASSIST HOTLINE WAS ADVISED TO CHECK VCT SOLENOID BUILD DATES NEITHER VCT FELL WITHIN SPECIFIED BUILD DATE BY HOTLINE CLEARED DTC	CHECK ENGINE LIGHT IS ON SEE ATTATCHED NOTES	USA	14843 207	USA	V29	AK	F08	2 EN	6 14 12 25	14 DEARBORN 27-Apr-11 22050812	1 R	########		
2012 1FAHP3N23C[redacted]	$81.57	CEH	F	CHC	*	CA	CMG	CCW	AP	20-Apr-11	10-Jun-11	BOW VALLEY FORD LTD	71801	405	6768800 1005	8W0Z	6C535	B	L65		42 1-Jun-11	0	6775	438	$17.50	$99.00	0.6 98098	*	NA	AB	CHECK FOR ENGINE OIL LEAK O RING LEAKING OIL AROUND INTAKE CAMSHAFT PHASER REMOVE VALVE COVER AND REPLACE BOTH CAMSHAFT PHASER SEALS INSTALL 1L 5W30 OIL AND TEST FOR LEAKS FIXED	MAINTENANCE GENERAL CUST SAID VEHICLE LOST OIL AND HAD A PUDDLE UNDERNEATH VEHICLE PLEASE ADVISE	CAN	4N0010	2 CAN	V44	AK	F08	2 EN	6 14 12 30	14 DEARBORN 20-Apr-11 7340212	1 F	########		
2012 1FAHP3N23C[redacted]	$146.79	CEH	F	CHC	*	CA	CMG	CCW	AP	20-Jun-11	19-Jul-11	DIXIE FORD SALES LIMITED	40460A	906	6397300 1005	8W0Z	6C535	B	L67	DR	7-Jul-11	0	12678	8	$23.47	$170.26	1.5 97089	*	NA	ON	TS BASIC PART NO 6C535 CCC6 68070 0.5 HRS(ELMT TIME 10 HRS) DIAGNOSED THE CONCERN BY ADDING THE DYE TO THE ENGINE OIL AND DRIVING THE VEHICLE FOUND AND OIL LEAK AROUND VCT SOLENOIDS REMOVED THE VALVE COVER AND THE VCT SOLENOID SEALS REASSEMBLED THE VALVE COVER SINCE THERE IS NO LABOUR OP CODE TO RE & RE THE VALVE COVER OR THE VCT SOLENOID SEALS USED MT TIME INSTEAD	CHECK AND REPORT ON COOLANT LEAK (LB7)	CAN	480371	1 CAN	V45	AK	F08	2 EN	6 14 12 14	14 DEARBORN ######## 20030119	1 R	21-Jul-11		
2012 1FAHP3N23C[redacted]	$154.90	CEH	F	CHC	*	CA	CMG	CCW	AP	18-May-11	20-May-11	BLACKWELL FORD INC	2357800	738	4521100 2006401 *		9J282	*	639		42 27-May-11	1	7586	02	$0.00	$154.90	1.7	2745 *	NA	MI	6332 CHECK ESC V CODE P0457 EVAP SYSTEM STATIC PRESSURE LEAK TEST EVAP SYSTEM LEAK TEST EVAP RUNNING LOSS DRIVE CYCLE EXTRA TIME TO PLUG OFF TUBES AND SMOKE TEST R AND R GAS TANK TO LOCK FOR LEAKS PINPOINT TEST REPLACE VAPOR TUBE SUPPLIED BY FOMOCO RETEST OK	CUSTOMER STATES CHECK ENGINE LIGHT ON CHECK AND ADVISE ON CONCERN	USA	14804	1 USA	V29	AK	F08	2 EN	6 14 12 15	14 DEARBORN ######## 8030112	1 R	########		
2012 1FAHP3N23CL[redacted]	$18.89	CEH	F	CHC	*	CA	CMG	CCW	AP	19-May-11	21-May-11	PRESTON FORD LINCOLN	112188A	410	8707171 1086	*	NPF	*	D80		42 8-Jul-11	2	11063	1921	$0.00	$108.89	0.2	25 *	NA	MD	UNABLE TO VERIFY CUSTOMERS CONCERN AT THIS TIME	CUSTOMER STATES THE SI RUNNING ROUGH	USA	12547	1 USA	V44	AK	F08	2 EN	6 14 12 12	14 DEARBORN ######## 18090512	1 R	13-Jul-11		
2012 1FAHP3N23C[redacted]	$80.67	CEH	F	CHC	*	CA	CMG	CCW	AP	18-May-11	9-Jun-11	NATIONAL TLDEN OPNS INC	43715701 *	*	1005	8W0Z	6C535	B	L65		65 16-Jul-11	2	37118	1508	$4.03	$86.10	0.5 H0303	*	NA	QC	SERPENTINE BELTS OIL CONTAMINATION NO LONGER EXISTANT SERPENTINE BELTS OIL CONTAMINATION CAUSED BY LEAKING INTAKE VVT SOLENOID SEAL	ENGINE MAKING LOUD NOISES AND LEAKING OIL	CAN	481368	2 CAN	V44	AK	F08	2 EN	6 14 12 15	14 DEARBORN ######## 20091512	1 F	########		
2012 1FAHP3N23C[redacted]	$176.38	CEH	F	CHC	*	CA	CMG	CCW	AP	22-Mar-11	28-Apr-11	ALMA FORD INC	1363001	418	8828895 2006403	CP5Z	9350	C	080		28 8-Sep-11	5	28438	1610	$371.39	$747.77	1.7 92080	*	NA	QC	QUICK TEST CODE P0087 PINPOINT TEST TEST FILLAGE OK TEST ROUTINE PAS PRESSION DE GAZ POMPE HAUTE PRESSION EN PROBLEME REMPLACER POMPE EFFACER CODE ESSAI & OK	MOTEUR MANQUE DE PUISSANCE	CAN	480380	2 CAN	V44	AK	F08	2 EN	6 14 12 16	14 DEARBORN ######## 22080412	1 R	5-Oct-11		
2012 1FAHP3N23CL[redacted]	$128.06	CEH	F	CHC	*	CA	CMG	CCW	AP	8-Apr-11	20-Apr-11	MIDTOWN FORD SALES LIMITED	2844001	206	2847800 1005	8W0Z	6C535	B	L65	DR	30-May-11	2	4030	398	$48.30	$166.26	1.7 84400	*	NA	MB	REPLACED GASKET AROUND VCT SOLENOID CLEANED OIL OFF ENGINE HAD TO RH COILS TO CLEAN OIL OUT OF SPARK PLUG HOLES RH LOWER ENGINE COVER TO CLEAN O	CHECK AND REPORT ON OIL LEAKING IN FRONT OF VEHICLE	CAN	481380	2 CAN	V51	AK	F08	2 EN	6 14 12 08	14 DEARBORN 9-Apr-11 21180312	1 F	3-Jun-11		

Data Selection Criteria

Model Year = MY 12(2012)
Cost Category = All Vehicle Coverage / Contractual 1 %
Load Date <= Last Load Date (14-OCT-2011)
Region Bu = NORTH Car Name Order By = Columns Returned Model Year VIN Labor Cost Vehicle Line WERS VL Market Derived Body Cab Type Version/Series (V Default Claims (no Date Filters)) procurement load date
Part Num Base(causal) (typed) <> RO L % %
Trace Commodity Code = ENGINE
Engine - Cb - Wac 02 (typed) = 4 GAS & HYBRID 00 [CH4GGR1A%] [C50 % 7C08] [C58 GGR1A %] [T/GY GGR1A %] [T/GZ GGR1A %] [T37GGR1A %] [T5D % 7G08] [C/TS GGR1A %] [CMU GGR1A %] [CMG GGR1A %]

Model Year VIN		Labor Cost	Repair Date	Repair Dealer Name	Part Num	Claim Key	Mileage	Total Cost	Technician Comments	Customer Comments	Country Repaired	Ship Date
2012 1FAHP3H2(?)C	[redacted]	$151.76	24-May-11	VARSITY FORD	6562 G	3	17354	$304.61	BASIC 6562 CC42 ROAD TEST VERIFIED TEMP GAUGE GOING TO HOT NEC TO PRESSURE TEST COOLING SYSTEM NO LEAKS NEC TO PERFORM T STAT DIAGNOSIS VERIFIED T STAT STUCK CLOSED (ECT VOLTAGE OUT OF RANGE) NEC TO REPLACE T STAT HOUSING ASSEMBLY REFILL AND PURGE COOLING SYSTEM RE ROAD TEST OK 6562 CC 42	CUST STATES VEH OVERHEATS	USA	8-Aug-11
2012 1FAHP3H2(?)CL	[redacted]	$443.90	16-Sep-11	GALPIN FORD	6584 A	1	[illegible]	$802.91	VERIFIED CONCERN OIL SATURATED IN ENGINE COMPARTMENT ADDED OIL DYE INSPECTED VEHICLE FOUND OIL SEAL AROUND VCT SOLENOID RIPPED CAUSING OIL SPILLING OUT OF VALVE COVER INTO ENGINE COMPARTMENT NEED TO REPLACE VALVE COVER AND CT SOLENOID SEAL TO CORRECT	CUSTOMER STATES TOW IN OIL OR FLUID LEAK	USA	12-Oct-11
2012 1FAHP3H2(?)CL	[redacted]	$109.94	26-Aug-11	GRANDE PRAIRIE FORD	[illegible] B	1	37560	$176.96	VERIFIED PERFORMED COOLING SYSTEM PRESSURE TEST FOUND LEAK COMING FROM HOSE ADAPTER ON LEFT SIDE OF HEAD REPLACED HOSE ADAPTER FILLED WITH COOLANT AND ROAD TESTED RETESTED NO OTHER LEAKS AT THIS TIME	CUSTOMER STATES COOLANT LEAKING	USA	4-Oct-11
2012 1FAHP3H2(?)C	[redacted]	$126.85	4-Jun-11	WOODHOUSE FORD INC	6024 *	0	[illegible]	$174.65	VERIFIED COMPLAINT PINPOINT NOISE TO BLOWER MOTOR REMOVE GLOVE BOX AND FOUND YELLOW CAP STUCK IN BLOWER MOTOR HOUSING REMOVED CAP OK NOW	EXCESSIVE NOISE FROM FAN MOTOR FOR A/C	USA	9-Jun-11
2012 1FAHP3H2(?)C	[redacted]	$76.92	27-Apr-11	ROSSHILL FORD SALES (1980) LTD	6584 A	2	[illegible]	$94.26	DIAG ENGINE OIL LEAK FOUND VCT SOLENOID SEAL RIPPED AND LEAKING REPLACE VALVE COVER GASKETS AND VCT SOLENOID SEALS WASH OFF RECHECK OK	SMELLS LIKE GAS FUMES COMING THROUGH THE VENTS WITH HEATER ON AC	CAN	[illegible]
2012 1FAHP3H2(?)C	[redacted]	$1,026.36	27-Apr-11	ROSSHILL FORD SALES (1980) LTD	6007 B	2	31592	$7,182.34	DIAG NO START RESULTS SHREDDED RETAINER CODES P0300 P0301 P0316 P0316 P0320 P0335 SEE PCM MONITOR PERFORM COMPRESSION TEST 1 30 2 30 3 15 4 30 NEEDS ENGINE OVERHEAT ED PRIOR APPROVAL REPLACE ENGINE ASSEMBLY TRANSFER OVER PARTS REPLACE BOTH BELTS SEALED COOLING SYSTEM ROAD TEST CHECK FOR LEAKS OK	TOWED IN ENGINE OVERHEATS DIESEL T BROKEN	CAN	[illegible]
2012 1FAHP3H2(?)C	[redacted]	$1,228.10	13-Jun-11	BRANT COUNTY FORD SALES LTD	6050 *	2	38023	$4,733.53	CHECK CODES OIL PRESSURE LOW CHECK VCT SOLENOIDS MONITOR ENGINE SYSTEM VCTS CLEAR CODES DO POWER BALANCE RELATIVE COMP LOW ON CYL 4 AIR TEST CYL LEAKAGE FROM RINGS DISASSEMBLE ENGINE INSPECT IN CYL SCORED CYL VALVE BURNT LONG BLOCK NOT AVAILABLE REPLACE SHORT BLOCK AND HEAD	OIL PRESSURE LIGHT COMES ON WHEN CORNERING STARTED 3 DAYS AGO	CAN	[illegible]
2012 1FAHP3H2(?)C	[redacted]	$227.94	17-May-11	VARSITY FORD	8592 G	4	28024	$380.49	AT FORD CODES THERMOSTAT STICKING CODE 42 BASIC 8592 ROAD TESTED FOUND CAR OVERHEATING CHECKED THERMOSTAT FOUND IT TO BE STICKING REPLACED THERMOSTAT RETESTED ALL GOOD NOT OVERHEATING NOW	CUSTOMER STATES THE VEHICLE IS OVERHEATING	USA	[illegible]
2012 1FAHP3H2(?)C	[redacted]	$63.92	26-Aug-11	LE BLANC FORD INC	6C535 B	1	58612	$82.37	ENGINE LEAKS REPLACE VALVE COVER ST REPLACE SEAL OF SOLENOID ST DIVIDER LE MOTEUR ST RADIATEUR	FUITE D HUILE AU NIVEAU DU VAVE COVER	CAN	3-Oct-11
2012 1FAHP3H2(?)C	[redacted]	$37.94	18-Jun-11	VARSITY FORD	6C535 B	1	[illegible]	$41.19	DIAG LEAK FOUND VCT SOLENOID SEAL LEAKING REPLACE VALVE COVER AND REPLACE VCT SEAL REASSEMBLE CLEAN ENGINE TOP OFF WITH OIL AND RECHECK FOR LEAKS OK NOTE ROAD TESTED OK	CUST STATES THERE IS OIL BLOWING OUT OF TOP OF ENGINE HAD TO BE TOWED IN CK AND ADVISE	USA	7-Jul-11
2012 1FAHP3H2(?)C	[redacted]	$105.76	24-Jun-11	ST THOMAS FORD LINCOLN SALES	12405 *	3	33856	$116.45	PERFORM SPARK TEST ON TONE TEST PINPOINT TEST REPLACE PLUG AND RETEST	INSPECT FOR VEH SHAKES AND STUTTERS UPON START UP	CAN	6-Sep-11
2012 1FAHP3H2(?)C	[redacted]	$127.67	8-Jul-11	ROSE CITY FORD SALES LIMITED	6584 A	2	51667	$160.41	INSPECTED VERIFIED CONCERN PARTS ORDERED REPLACED VCT SOLENOID GASKET VERIFY REPAIR	REPORT ON UNDERHOOD THERE ARE OIL SPLATTERS ALL OVER AND THERE IS A CONSTANT SMELL OF OIL BURNING IN VEHICLE	CAN	[illegible]
2012 1FAHP3H2(?)C	[redacted]	$19.16	9-Jun-11	DENHAM FORD SALES LTD	8N2 *	2	23879	$20.00	VERIFIED RAIN OPLT REINSTALL LH REAR CUSTOMER ADDED REPAIR AUTHORIZED WAS DONE AT SHOP FOREMAN	LT REAR REVERSE LIGHT OUT	CAN	7-Sep-11
2012 1FAHP3H2(?)C	[redacted]	$26.36	22-May-11	CAM CLARK FORD LINCOLN LTD	8575 *	1	4915	$26.26	INSPECT CLAMPS AND ROUTING OK	INSPECT HEATER HOSE FOR CLAMP FOR CORRECT TIGHTNESS	CAN	9-Jun-11
2012 1FAHP3H2(?)C	[redacted]	$154.49	30-Aug-11	FORD OF NORTHAMPTON	9F672 A	1	34013	$193.23	TECH VERIFIED CONCERN SELF TESTED PCM RETRIEVED CODES P0151 P0153 TECH PERFORMED FUEL PRESSURE TESTS PINPOINT TEST DDT DD10 CLEARED CODES AND RETESTED VERIFIED FRP NEEDED TECH REMOVED INTAKE REMOVED AND REPLACED FRP REINSTALLED MANIFOLD CLEARED CODES RETESTED AND VERIFIED REPAIRS	CSTMR IS ON HARD START	USA	[illegible]

Data Selec ion Cr teria

Model Year = MY 12 2012]
Cost Category = A I Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu lt = NORTHCav Name Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Ob - Wcc 02 [typed] = 4 GAS & HYBRID 00] [C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB	Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine	E Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac ion	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace	Ser T ace	Sh IFleet / Non	Load Dat	Status	Bin
		2012	1FAHP3M2XC	$177 20	C/DH	F	C HC	*	C A	C MG	C CW	AP	5 Aug 11	23 Aug-11	TWO RIVERS FORD INC	44647601	615	8899215	1D05	BR3Z	6C535	B	L65	D8	25-Aug 11	1	30299	605	$21 31	$198 51	2	5729 *	NA	TN	INSPECT PERFORMED LEAK TEST R AND R VALVE COVER GASKET REPLACED VCT SOLENOID SEALS CLEAN OFF TEST DRIVE TO CHECK OPERATION INSPECT NO LEAK FOUND M TIME TO REPLACE LEAKING VCT SOLENOID SEALS CLEAN OFF EXCESS OIL FROM LEAKS	CUSTOMER STATES REPORTS OIL LEAK AROUND VALVE COVER	USA	172729	2 USA	V44	AK	F04	2 EN	E1412 29(	14 DEARBOF	29-Jul-11	12133918	1 F	2-Sep-11
		2012	1FAHP3M2XC	$158 19	C/DH	F	C HC	*	C A	C MG	C CW	AP	17-Jun-11	2 Jul-11	UFTRING FORD NC	6044601	309	6940700	1D01	*	6781 *		L65	D8	6-Oct-11	4	65162	186	$53 70	$211 89	1 9	3819 *	NA	L	INSPECTED AND FOUND OIL PAN GASKET LEAK NG REPLACED OIL PAN GASKET REF LLED OIL AND VERIFIED REPA R CK FOR ENG NE O L	O L LEAKING FROM FRONT OF ENG NE CHECK AND ADV SE	USA	172729	2 USA	V44	AK	F04	2 EN	E1412 08(	14 DEARBOF	8 Jun-11	15355418	1 F	11 Oct-11
		2012	1FAHP3M2XC	$89 42	C/DH	F	C HC	*	C A	C MG	C CW	AP	8-Jun-11	23-Jun-11	MAC HAIK FORD	086542C	713	9325000	1D05	CM5Z	6584 A		L65	D8	4 Aug-11	2	21032	3275	$17 40	$106 82	1	4511 *	NA	TX	LEAKING FOUND THAT WERE LEAK NG FROM ENGINE VALVE COVER AT VCT SOLENOID SEAL REMOVED VALVE COVER ASSY AND REPLACED ALL COVER GASKETS AND BOTH VCT SEALS CLEANED AND TOPOFF ENG NE OIL CK AFTER REPA RS OK DIAG FOR CONCERN VERIFIED SLIGHT ROUGH RUNNING AT IDLE CHECK TSB FOR CONCERN EEC QU CK TEST NO CODES ONPO NT IGNITION INGNITION SYSTEM AND PINPO NT ON T ON SYSTEM DIAG NPF PERFORMED RELAT VE C DIAG CHECK AND SECURED #2 CLY NDER CO L CONNECTOR AND	ADD ON L65 EV DENCE OF ENG NE OIL ON ENGINE	USA	172729 S07	USA	V44	AK	F04	2 EN	E1412 08(	14 DEARBOF	6 Jun-11	13000018	1 F	########
		2012	1FAHP3M2XC	$71 13	C/DH	F	C HC	*	C A	C MG	C CW	AP	26 May 11	28 Jul-11	T MBERLAND FORD	7163201	850	5846178	2B02	*	12029 *		D13		42 4 Aug-11	1	31194	412	$0 00	$71 13	1	3627 *	NA	FL	RETEST OK COOLANT ADAPTER HOUSING ON REAR OF HEAD LEAKING CAUSE OVERHEAT CHECK COOLANT LEVEL ADD WATER TO PRESSURE TEST FOR LEAKS FOUND LEAK AT REAR OF HEAD PLAST C HOUSING S CRACKED NEAR SEAL LEAKING NECESSARY TO REMOVE AIR BOX TO REMOVE AND REPLACE COOLANT ADAPTER THEN RE NSTALL HOSES AND TEMP CONNECTOR TOP OFF AND BLEED A R FROM SYSTEM CHECK FOR LEAKS NO LEAK NO	C S VEHICLE SEEMS TO RUN AND IDLE ROUGH ESPEC ALLY AT VERY SLOW SPEEDS	USA	124507 S07	USA	V40	AK	F04	2 EN	E1412 20(	14 DEARBOF	########	8092812	1 R	5-Sep-11
		2012	1FAHP3M2XC	$48 15	C/DH	F	C HC	*	C A	C MG	C CW	AP	3 May 11	18-May 11	BUDGET RAC - SANTA ANA	130783A	*	*	1G01	CP9Z	8K556	B	E23	D1	27-Jun-11	2	17551	1062	$31 39	$179 54	0 6	43136 *	NA	CA	OVERHEAT FOUND CEL TO BE ON SCANNED AND FOUND DTC P0058 CHECKED FOR TSB IN FORD PROFESSIONAL TECHNIC AL SOCIETY AND FOUND TSB 11 6 23 REPLACED BOTH VCT SOLENOIDS ACCORDING TO THE TSB AFTER REPLAC NG VCT SOLENOIDS I CLEARED CEL AND TEST DROVE VEHICLE TO ENSURE F X NO FURTHURE CONCERN AT	OVERHEAT TOW IN MAX MILL AN TOW NO 0002611152 180 00 DOLLARS	USA	171228	2 USA	V45	AK	F04	2 EN	E1412 29(	14 DEARBOF	29-Apr-11	11235212	1 F	5-Aug-11
		2012	1FAHP3M2XC	$69 60	C/DH	F	C HC	*	C A	C MG	C CW	AP	3 May 11	18-May 11	BUDGET RAC - ALCOA	046080A	*	*	1C04	CM5Z	6M280	C	E29		28 28-Jul-11	3	20740	9829	$70 65	$140 25	1 2	46125 *	NA	TN	PRESENT RAN ALL EEC AND ENGINE TESTS ALL PASSED EEC SYSTEM DIAGNOS S (QU CK TEST) ALL PASSED ALL NORMAL OPERAT ON WORK NG OK AT THIS TIME NPF CND ALL OK CHECKED ALL PLUG W RES AND CONNECTIONS FOR	CHECK ENGINE LIGHT ON	USA	171726 S07	USA	V29	AK	F04	2 EN	E1412 16(	14 DEARBOF	########	19392812	1 F	########
		2012	1FAHP3M2XC	$13 09	C/DH	F	C HC	*	C A	C MG	C CW	AP	6 May 11	25-May 11	BESHORE AND KOLLER NC	1141451	717	2663651	2B04	*	12286 *		D13	X2	6-Oct-11	5	59578	4999	$0 00	$13 09	0 2	167 *	NA	PA	PROPER CONNECT ONS ALL OK	CHECK OVER COMPLETE FOR PROPER ENGINE DLE	USA	116518 S07	USA	V40	AK	F04	2 EN	E1412 03(	14 DEARBOF	3-May-11	9034912	1 R	6-Oct-11
		2012	1FAHP3M2XC	$13 90	C/DH	F	C HC	*	C A	C MG	C CW	AP	12-Apr 11	26-May 11	ECATEPEC S A DE C V	235242	58	6990	1D05	BR3Z	6C535	B	L68		34 20 May 11	0	2857	32	$4 92	$18 82	0 7	M1599 *	NA	EM	SE REV SA DETECTANDOSE FUGA POR RETEN DE SOLONOIDE VCT DESMONTAMOS TAPA PARA CAMB AR RETEN CON DESGASTE PREMATURO PROVOCANDO FUGA SE UTILIZA MT6884A DE FOCUS 2011 EN FOCUS 2012 NO EXISTE TAR FA	REV SAR FUGA PARTE BAJAMEX	2M1599	1 MEX	V87	AK	F02	2 EN	E1412 11(	14 DEARBOF	11-Apr-11	11210512	1 R	########
		2012	1FAHP3M2XC	$508 05	C/DH	F	C HC	*	C A	C MG	C CW	AP	12-Apr 11	17-May 11	BOZEMAN FORD	9069551	406	5871221	2 00E+01	CP9Z	9J332	C	E29		42 31 May 11	1	8632	1515	$186 50	$674 55	6 5	8316 *	NA	MT	IDS TEST P0219 P0302 P219A PPT SHOWS REPAIR AS NECESSARY SWAPPED CO LS THEN SWAPPED PLUGS MISSED STAYED ON #2 CYL CONTACTED HOTL NE WAS ADVISED R&R #2 INJECTOR PERFORMED HP FUEL SYSTEM PRESSURE RELEIF PROCEDURE R&R #2 INJECTOR R&R ALL OTHER INJECTOR ORINGS AS PER WSM REPLACED HP FUEL TUBE AS PER WSM CLEARED CODES AFTER PRESURIZING SYSTEM RETEST PASS ROAD TEST PASS ROAD TESTED CAR OVERHEATING PRESSURE TEST COOLING SYSTEM THERMOSTAT STUCK CLOSED REPLACED THERMOSTAT AND RETEST OK	TK ENGINE L GHT ON SURGES UNDER LOAD	USA	171054	2 USA	V29	AK	F04	2 EN	E1412 08(	14 DEARBOF	8-Apr-11	7155912	1 R	########
		2012	1FAHP3M2XC	$94 53	C/DH	F	C HC	*	C A	C MG	C CW	AP	7-Mar 11	29-Ma -11	STAR FORD LINCOLN	77915101	818	9560977	1G01	CP9Z	8592 G		E23	D1	20-Jul-11	4	14987	7277	$52 85	$147 38	0 9	5537 *	NA	CA	ENG NE TEMPERATURE H GH AND OVERHEATING	USA	172730	2 USA	V45	AK	F04	2 EN	E1412 03(	14 DEARBOF	3 Mar-11	21255012	1 F	28-Jul 11
		2012	1FAHP3M2XC	$24 80	C/DH	F	C HC	*	C A	C MG	C CW	AP	7-Mar 11	4-Ap -11	EAN HOLDINGS - SAN ANTON O	11275801	*	*	1G01	CP9Z	8592 G		E23		42 24-Apr 11	1	4185	784	$24 70	$49 50	0 4	44809 *	NA	TX	FAILED THERMOSTAT ENG NE IS OVER HEATING	USA	172730	2 USA	V45	AK	F04	2 EN	E1412 03(	14 DEARBOF	3 Mar-11	12060712	1 F	2-Jun 11
		2012	1FAHP3M2XC	$16 30	C/DH	F	C HC	*	C A	C MG	C CW	AP	17 Aug 11	30 Sep-11	KELTIC MOTORS 1978) LIM TED	10208003	902	8632771	1D05	CP9Z	6750 B		D50		1 7 Sep 11	0	42267	11	$5 00	$21 30	0 2	B3218 *	NA	NS	LOOP ON TOP OF DIPSTICK BROKEN REPLACED DIPSTICK VERIFY OIL LEAK O L ALL OVER ENGINE USED ENGINE OIL DYE AND BLACK K L GHT AND FOUND THAT VCT SOLENOID SEAL LEAKING ONLY COMES W TH VALVE COVER GASKET K T REMOVE VALVE COVER GASKET TO GA N ACCESS TO SEAL REPLACE BOTH VCT SEAL AND VALVE COVER GASKET REASSEMBLE AND CLEAN OFF ALL AREA ROAD TEST OK AT THIS	D PST CK TOP BROKEN	CAN	4B3308	1 CAN	V44	AK	F04	2 EN	E1412 11(	14 DEARBOF	########	10065618	1 R	########
		2012	1FAHP3M2XC	$152 37	C/DH	F	C HC	*	C A	C MG	C CW	AP	8 Aug-11	26 Aug-11	CAMELBACK FORD LINCOLN	275880A	602	2641851	1D05	CM5Z	6584 A		L65	D8	6 Sep 11	1	37658	508	$17 40	$169 77	1 5	11293 *	NA	AZ	T ME6007D 5 6584A 1 0	ENG NE LEAKS OIL	USA	171726 S07	USA	V44	AK	F04	2 EN	E1412 29(	14 DEARBOF	29-Jul-11	15445918	1 F	########

Data Selec ion Cr teria

Model Year = MY 12 2012]
Cost Category = A l Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu lt = NORTH Csv Name Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00{ [C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmis	Assembly	Produc ion [	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hou	Repair De	Repai	Regio	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac i	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace Ser	T ace Sh	Fleet / No	Load Dat	Status	Bin
	2012	1FAHP3M29C[redacted]	$132 80	C/DH	F	C HC	*	C A	C MG	C CW	AP	3 Aug 11	8 Aug-11	VARS TY FORD	40643201	734	9962300	2 00E+03	*	9F593	*	E29	7	8 Aug-11	0	19526	77	$0 00	$132 80	1 4	2736	*	NA	MI	BASIC 9E543 CC42 TEST EEC KOEO PASS KOEC 0302Y KOER PASS ROAD TEST WITH TEST EQUIPMENT PINPO NT VERY INT MISS FROM #2 CYLINDER CHECK H GH AND LOW FUEL SYSTEM EXTRA TIME TO REMOVE HIGH PREASSURE PUMP L NES NJECTORS AND FOUND #2 NOT NSTALLED PROPERLY ROAD TEST AFTER REPA RS RETEST EEC KOEO P1000	CUSTOMER STATES CHECK ENGINE L GHT ON TRANS DOES NOT SEEM TO SHIFT PROPERLY CK AND ADV SE E29	USA	148426	S07	USA	V29	AK	F04	2	EN	E1412 28(	14	DEARBOF	28-Jul-11	15531318	1	R	########		
	2012	1FAHP3M29C[redacted]	$117 43	C/DH	F	C HC	*	C A	C MG	C RP	AP	16-Jun-11		DIXIE FORD SALES LIM TED	407807A	905	6291300	1D05	BR3Z	6C535	B	L65	D8	19 Sep 11	-1	44196	141	$37 42	$154 85	1 2	B1289	*	NA	ON	227 6C535CC(D8) 6584A(1 0) MT6C535(0 2) VERIFY CUSTOMERS CONCERN FOUND OIL LEAKING FROM THE VCT SOLENOIDS RE AND RE VALVE COVER AND REPLACED VCT SOLENOIDS GASKETS 2 MT AUTH BY ASM 511	CHECK AND REPORT ON O L LEAKING L65)	CAN	4B1289	2	CAN	V44	AK	F04	2	EN	E1412 06(	14	DEARBOF	6 Jun-11	13531119	1	R	########		
	2012	1FAHP3M29C[redacted]	$129 38	C/DH	F	C HC	*	C A	C MG	C CW	AP	13-Jun-11	29-Jun-11	TED BR TT FORD SALES INC	79402001	703	6732300	1D05	CM5Z	6584	A	L65	D8	13-Jul-11	1	14256	1499	$22 80	$152 18	1 2	9452	*	NA	VA	VCT SOLONOID SEAL NO LABOR OP FOR VALVE COVER GASKET LOOKED UP 2011 FOCUS THE SEALS COME IN THE VALVE COVER GASKETS VER F ED CONCERN PERFORMED ENGINE O L LEAK DIAGNOSTICS FOUND EXHAUST CAM VCT SOLONOID SEAL LEAKING REMOVED VALVE COVER AND REPLACED SEALS AND VALVE COVER GASKETS RETEST OKAY TEST DRIVE NO OIL LEAKS AT THIS TIME	TOWED IN CUSTOMER STATES LOOS NG ALOT OF O L POSS BLE EXHAUST SEAL	USA	172730	S07	USA	V44	AK	F04	2	EN	E1412 08(	14	DEARBOF	8 Jun-11	7281318	1	F	26-Jul 11		
	2012	1FAHP3M29C[redacted]	$80 18	C/DH	F	C HC	*	C A	C MG	C CW	AP	17 May 11	9 Sep-11	GALLINGER MOTORS L MITED	12099901	905	8753673	1D05	CM5Z	6584	A	L65	D8	7-Oct-11	1	67560	1382	$23 34	$103 52	1	B8013	*	NA	ON	FOUND LEAK AT VCT SOLENOID SEAL REPLACE VALVE COVER GASKET	O L LEAK UNDER HOOD	CAN	4B8013	2	CAN	V44	AK	F04	2	EN	E1412 10(	14	DEARBOF	########	22400912	1	R	13 Oct-11		
	2012	1FAHP3M29C[redacted]	$177 33	C/DH	F	C HC	*	C A	C MG	C CW	AP	4 May 11	19-May 11	L THIA FORD OF FRESNO	364660A	559	4358400	2B02	CM5Z	12029	A	E29	42	20 May 11	1	3724	16	$50 96	$228 29	1 6	2811	*	NA	CA	CHECK VEH CLE FOR CHECK ENGINE L GHT ON FOUND LIGHT OFF FOUND CODE P2307 NTTERM TET MISS NEED TO VAREFI CONCERN TO PROPERLY PIN POINT CONCERN PERFORM EXTENDED ROAD TEST COMPLETE POWER BALANCE & M SSF RE MON TOR FOUND CYL NDER 4 DROPING REPLEACE CO L # 4 AND RETEST VEH CLE REPA RED	CUSTOMER STATES CHECK ENG NE L GHT S ON CHECK AND ADVISE	USA	172730	S07	USA	V29	AK	F04	2	EN	E1412 19(	14	DEARBOF	19-Apr-11	18380112	1	F	########		
	2012	1FAHP3M29C[redacted]	$909 14	C/DH	F	C HC	*	C A	C MG	C CW	AP	4-Apr 11	19-Ap -11	CROSSROADS FORD NC	66016301	919	4671881	1A03	CV6Z	6007	B	D42	42	30 May 11	2	6072	2015	$3 621 40	$5 090 54	10 8	998	*	NA	NC	TT2 2 ENG DIAG VER F ED CUSTOMER CONCERN ENGINE M SSING AND CHECK ENGINE LI GHT ON RAN OAS S FOR SERV CE MESSAGES NO MESSAGES PERFORM VI SUAL INSPECT ON NO VISIBLE CONCERNS RAN EEC SELF TEST RETR E VED CODE P0304 CYLINDER #4 MISFIRE DETECTED PERFORM IGNIT ON AND FUEL SYSTEM TESTS FUEL SYSTEM TEST PASSED IGNITION SYSTE M TEST PASSED PERFORM RELAT VE COMPRESSION TEST #4 CYLINDER	CUST STATES CHECK ENG LIGHT IS ON AND VEH SEEMS TO BE BOGG N DOWN	USA	121026	1	USA	V52	AK	F04	2	EN	E1412 30(	14	DEARBOF	########	20093312	1	R	########		
	2012	1FAHP3M29C[redacted]	$107 35	C/DH	F	C HC	*	C A	C MG	C CW	AP	11-Apr 11	6-May-11	ROWE FORD SALES	563696A	207	8542555	1C04	CM5Z	6M280	C	E29	28	22 Aug 11	4	24470	6795	$110 28	$217 63	1 2	9143	*	NA	ME	EEC TESTED FOR DTCS P0010 VCT MALFUNCTION CHECKED OASIS AND FOUND TSB FOR VCT SOLENOID R R REPALCED BOT HVCT SOLENOIDS AND CLEARED DTCS ROAD TESTED OK RE EEC TESTED AND NO DTCS PRESENT AT THIS TIME 110623A 1 2	CUSTOMER STATES THAT VEH CLE HAS A SERV CE ENG NE SOON L GHT ON PLEASE CHECK AND REPORT THANK YOU	USA	111212	S07	USA	V29	AK	F04	2	EN	E1412 07(	14	DEARBOF	7-Apr-11	9203612	1	R	########		
	2012	1FAHP3M29C[redacted]	$124 27	C/DH	F	C HC	*	C A	C MG	C CW	AP	15-Mar 11	11 Jul-11	SUMMIT FORD NC	858201	970	2629230	1C04	CM5Z	6M280	C	E29	28	6 Jul-11	0	10636	127	$45 81	$170 08	1 2	8450	*	NA	CO	ENGINE PERFORMANCE DIAG P0013 REPLACE VCT S OLENO DS PER TSB 11 6 23	CUSTOMER STATES DTC P0013 PRESENT CHECK ENGI NE LIGHT IS ON	USA	156488	S07	USA	V29	AK	F04	2	EN	E1412 24(	14	DEARBOF	########	9303212	1	R	11-Jul 11		
	2012	1FAHP3M29C[redacted]	$175 00	C/DH	F	C HC	*	C A	C MG	C CW	AP	25-Feb-11	4-Ap -11	AVIS RAC - WARWICK	6379501	*	*	1G01	CP9Z	8592	G	E23	42	15-Jun-11	3	22362	3218	$24 70	$299 70	2 5	45001	*	NA	RI	THERMOSTAT STUCK CLOSED REMOVED THERMOSTAT SECURED ALL HOSES AND REPLACE W TH NEW THERMOSTAT LEAKS NONE	CHECK ENGINE OVERHEATS	USA	171726	2	USA	V45	AK	F04	2	EN	E1412 04(	14	DEARBOF	4-Feb-11	13055612	1	F	########		
	2012	1FAHP3M29C[redacted]	$121 18	C/DH	F	C HC	*	C A	C MG	C CW	AP	25-Feb-11	10-Jun-11	GROOVE FORD	130542B	303	6439000	1C04	CM5Z	6M280	C	E29	28	11-Jun-11	1	8905	149	$22 90	$144 08	1 2	5266	*	NA	CO	PERF SELF TEST P0013 REPLACE EXH VCT SOLENOID CLEARED CODE ROAD TEST AND RETET PASS	CUSTOMER STATES CHECK ENIGN EL GHT S ON	USA	156001	S07	USA	V29	AK	F04	2	EN	E1412 01(	14	DEARBOF	1-Feb-11	9270812	1	R	########		
	2012	1FAHP3M28C[redacted]	$42 00	C/DH	F	C HC	*	C A	C MG	C CW	AP	1 Sep-11	22 Sep-11	AVIS RAC - MIAMI	302172A	*	*	2B02	*	12029	*	E29	X1	20 Sep 11	0	56742	129	$0 00	$42 00	0 6	45287	*	NA	FL	RETR VE DTCS P0303 CYL#3 MISSFIRE DETECTED P0353 GN CO L PR MERY SECONDERY CIRCU T UPON INSPECTION FOUND IGN CO L #3 CONNETER TO BE LOSE POORLY CONNECTED RECONNECT CLEAR DTCS CHKOUT OK	CHECK ENGINE LIGHT ON	USA	171726	S07	USA	V29	AK	F04	2	EN	E1412 31(	14	DEARBOF	########	18013618	1	F	3-Oct-11		
	2012	1FAHP3M28C[redacted]	$16 29	C/DH	F	C HC	*	C A	C MG	C CW	AP	30-Jun-11	2 Aug-11	VIAU FORD (1990) NC	8774501	450	4547501	1G04	*	6B209	*	D50	12	19-Jul-11	0	13604	5	$0 00	$16 29	0 2	B2560	*	NA	QC	VERIFIE BOULONS DU TENDEUR DE COURRO E LOUSSES MAUVAISE INSTALLE A L'US NE R&R TENDEUR ET COURRO E RE NSTALLERCORRECTEM ENT (12)	VER F ER TENSS ONEUR DE COURRO E BOLT PAS SERRER VUE PAR TECH SUR I	CAN	4B2425	1	CAN	V44	AK	F04	2	EN	E1412 24(	14	DEARBOF	########	21023218	1	R	25-Jul 11		
	2012	1FAHP3M28C[redacted]	$1 480 28	C/DH	F	C HC	*	C A	C MG	C CW	AP	23-Jun-11	8 Jul-11	KEYSER & MILLER FORD INC	16584401	610	4899366	1A03	CV6Z	6007	C	N11	42	16-Jul-11	1	20895	1035	$3 281 43	$5 341 71	15 6	1492	*	NA	PA	VERIFIED KNOCK NG IN ENGINE ATTEMPT TO CANCEL CYL NDERS NO CHANGE REMOVE PLUGS CK BORES WITH SCOPE CALLED HOT L NE CUT OIL AND FILTER APART FOUND METAL IN F LTER REMOVE O L PAN REMOVE ROD BRG CAPS BRGS OK PLAY IN #4 WR ST PIN DO COST	CHECK NOISE FROM THE UNDERCARRIAGE SHAKES ON ACCEL OR DECEL	USA	172729	2	USA	V49	AK	F05	2	EN	E1412 17(	14	DEARBOF	########	14395518	1	F	########		
	2012	1FAHP3M28C[redacted]	$100 10	C/DH	F	C HC	*	C A	C MG	C CW	AP	19 May 11	10-Jun-11	EAN HOLDINGS - SAN JOSE SANT	29126601	*	*	2 00E+03	CP9Z	9350	B	D03	42	20-Jul-11	2	36848	2466	$270 71	$370 81	1 1	44816	*	NA	CA	FAILED FUEL INJECTION PUMP	ENG NE CRANKS FOR EXTENED T ME BEFORE STARTING	USA	172729	S07	USA	V52	AK	F04	2	EN	E1412 12(	14	DEARBOF	########	19454612	1	F	########		
	2012	1FAHP3M28C[redacted]	$23 12	C/DH	F	C HC	*	C A	C MG	C RP	AP	23 May 11	10-Jun-11	REVELL MOTOR SALES LTD	15542502	613	3742133	1G88	*	NPF	*	N11	42	31 Aug 11	3	29311	1969	$0 00	$23 12	0 3	B1192	*	NA	ON	CHECKED ENGINR NOISE ALL IS NORMAL NJECTORS ARE CL CKING ETC	RATTLING NOISE AROUND ENG NE	CAN	4B1192	1	CAN	V49	AK	F05	2	EN	E1412 10(	14	DEARBOF	########	12403513	1	R	1-Sep-11		

DP12-006 001444

Data Selection Criteria

Model Year = MY 12(2012)
Cost Category = All Vehicle Coverage / Contracts(1 %)
Load Date <= Last Load Date(14-OCT-2011)
Region Ru = NORTH ... Order By= Column Returned=Model Year VIN Labor Cost Vehicle Line WERS VL Market Derived (MD) Body/Cab Type(RBCA) Version/Series (V Default Claims(no Date Filter)=Up to current load date
Part Num Base(causal)(typed) <> RCL % %
Trace Commodity Code = ENGINE
Engine - Cls - Wax 02(typed) = 4 GAS & HYBRID ...

Model Year VIN	Labor Cost	Vehicle Line	Market	Body	Cab	Version	Drive Type	Engine	Transmission	Production Date	Warranty Start / Repair Date	Dealer Name	Document	Repair Dealer WCC	Part Num	Customer Condition	Repair Date	TIS	Claim Key	Mileage	Material Cost	Total Cost	Labor Hours	Repair Order	Repair Region	Technician Comments	Customer Comments	Country Repaired	Sel Dealer	Country	SVPG	Vehicle Line	VRT	Trace	Load Date
2012 1FAHP3[redacted]	$194.00	CEH	F	C HC	*	CA	CMG	C CW	AP	11-May-11	28-May-11	ED BRITT FORD SALES INC	[illegible]	1005	6C535 B	UBS D6	1-Jun-11	1	4501	235	$100.00	$304.14	1.6	NA VA	CAM PHASER SOLENOID SEALS DIDNT FIND COOLANT LEAK OIL LEAK PRESENT VERIFIED COMING FROM CAM PHASER SOLENOID SEALS BOTH WERE TORN REMOVED VALVE COVER CLEANED COVER REMOVED BOTH SEALS INSTALLED NEW SEALS INSTALLED VALVE COVER DEGREASED AND CLEANED ENGINE OIL OFF THE ENGINE TEST DROVE VEHICLE VERIFIED NO LEAK OUT MILAGE 229	CUSTOMER STATES THERE IS A COOLANT LEAK	USA	[illegible]	2 USA	V44	AK	F0A	2 EN ... 14 DEARBORN 9-May-11	9-Jun-11
2012 1FAHP3[redacted]	$100.00	CEH	F	C HC	*	CA	CMG	C CW	AP	27-Apr-11	17-May-11	BUDGET RAC - SAVANNAH	[illegible]	1005	6C535 B	539	10-Jun-11	1	7005	946	$15.84	$204.84	1.6	NA GA	TOWING $137.44 HOOK RECOVERY REF ... VEHICLE EXTREMELY LOW ON OIL FOUND LEAK AT VALVE COVER CAM ACTUATOR SEALS REPLACED BOTH CAM ACTUATOR SEALS ADDED 4 QUARTS OF OIL CLEARED CODES P0340 P0344 & P0500 ROAD TESTED VEHICLE PART NUMBER BR3Z 6C535 B (02)	TOW IN OIL OIL LIGHT ON	USA	[illegible]	2 USA	V29	AK	F0A	14 DEARBORN 9-Apr-11	[illegible]
2012 1FAHP3[redacted]	$189.00	CEH	F	C HC	*	CA	CMG	C CW	AP	28-Mar-11	1-May-11	GALDIN FORD	[illegible]	1001	CP9Z 8592 G	5D5	7-Jul-11	3	13145	4705	$34.91	$308.28	2	NA NV	ROAD TEST VEHICLE VERIFIED CONCERN PRESSURE TEST COOLING SYS AT 16 PSI NO LEAKS FOUND CHK COOLING FAN PERFORM OUTPUT TEST PASSED CHK T STAT OPERATION FOUND T STAT STICKING AT T WAS NOT OPENING AT ALL REPLACE T STAT AND RETEST OK ROAD TEST OK	CUST STATES WHILE HE WAS DRIVING THE TEMPERATURE GUAGE WENT TO HIGH AND THE MESSAGE CENTER ADVISED TO PULL OVER SAFELY NO COOLANT CAME OUT CK AND ADVISE	USA	[illegible]	2 USA	V45	AK	F0A	14 DEARBORN	21-Jul-11
2012 1FAHP3[redacted]	$378.70	CEH	F	C HC	*	CA	CMG	C CW	AP	14-Mar-11	7-Jul-11	HATHAWAY LIMITED	[illegible]	2 005	[illegible] 6C535 B	UBS D6	5-Aug-11	1	20513	270	$94.12	$470.82	[illegible]	NA NB	CHECK OIL AND OFUDN LEAKING BETWEEN HEAD AND HOUSING AT FUEL PUMP HOUSING NO NECTO RE AND RE AND REAPCE SEAL	REPAIR OIL LEAKING UNDER VEHICLE	CAN	[illegible]	1 CAN	V44	AK	F0A	14 DEARBORN	[illegible]
2012 1FAHP3[redacted]	$175.00	CEH	F	C HC	*	CA	CMG	C CW	AP	8-Mar-11	5-Apr-11	JOE RIZZA LINCOLN MERCURY	[illegible]	1005	6584 *	UBS D6	13-Apr-11	1	447	445	$0.00	$175.00	1.6	NA IL	CHECK FOR CONCERN FOUND VCT SOLENOID SEAL CRACKED INSTALL NEW VALVE COVER SUPPLYED BY ENGINE PLANT CLEAN OIL FROM UNDER HOOD LEAK CHECK OK LET CAR RUN TO BURN OFF OIL ON MANIFOLD	TTS CHECK FOR OIL LEAK	USA	[illegible]	USA	V44	AK	F0A	14 DEARBORN 7-Mar-11	30-Apr-11
2012 1FAHP3[redacted]	$86.00	CEH	F	C HC	*	CA	CMG	C CW	AP	10-Mar-11	31-Mar-11	ED RUSSELL FORD LINCOLN	[illegible]	1001	CP9Z 8592 G	5D5	19-Jul-11	4	14199	780	$32.86	$146.88	1.1	NA TN	ESD DIAGNOSIS RADIO TEST REPLACE THERMOSTAT AND SERVICE COOLING SYSTEM PER 21075	ENGINE PERFORMANCE VEHICLE OVERHEATING AT STOP LIGHTS	USA	[illegible]	2 USA	V45	AK	F0A	14 DEARBORN 9-Mar-11	30-Jul-11
2012 1FAHP3[redacted]	$144.23	CEH	F	C HC	*	CA	CMG	C CW	AP	9-Mar-11	29-Mar-11	PANGI FORD LINCOLN OF GAINES	[illegible]	1001	CP9Z 8592 G	5D5	6-May-11	2	1547	3067	$67.15	$211.38	1.4	NA FL	PERFORM INSPECTION SELF TEST P1285 P0299 PINPOINT TEST REPLACE THERMOSTAT AND REFILL COOLING SYS ROAD TEST RETEST 3345(W)	CS WHILE DRIVING OVERHEAT WARNING CAME ON TO PULL OVER AND SHUT OFF VEHICLE IMMED ATLY	USA	[illegible]	2 USA	V45	AK	F0A	14 DEARBORN 3-Mar-11	[illegible]
2012 1FAHP3[redacted]	$158.00	CEH	F	C HC	*	CA	CMG	C CW	AP	19-Aug-11		GALPIN FORD	[illegible]	1005	CM5Z 6584 A	539 D6	12-Sep-11	1	43719	38	$17.40	$175.49	1.5	NA CA	REPLACED LEAKING VCT SEALS RETEST	CUSTOMER STATES ENGINE LEAKING OIL	USA	[illegible]	USA	V29	AK	F0A	14 DEARBORN	[illegible]
2012 1FAHP3[redacted]	$177.60	CEH	F	C HC	*	CA	CMG	C CW	AP	2-Aug-11	17-Aug-11	FOLSOM LAKE FORD INC	[illegible]	1005	CM5Z 6584 A	UBS D6	1-Sep-11	1	38705	607	$34.76	$212.39	1.5	NA CA	INSPECT AND VERIFY OIL LIGHT ON CHECK OIL LEVEL 2 QTS LOW TOP OFF AND ADD OIL DYE CLEAN ENGINE AND BLACK LIGHT CHECK FOUN LEAK FROM VCT SOLENOID SEAL REMOVE VALVE COVER AND REPLACED VCT SEALS VALVE COVER GASKET AND SPARK PLUG PORT SEALS RECHECK OK AFTER REPAIR	CS OIL LIGHT ON ADVISE	USA	[illegible]	USA	V44	AK	F0A	14 DEARBORN 29-Jul-11	[illegible]
2012 1FAHP3[redacted]	$42.70	CEH	F	C HC	*	CA	CMG	C CW	AP	17-Jun-11	2-Jul-11	EAN HOLDINGS - RALEIGH	[illegible]	1C04	CM5Z [illegible] C	UBS D6	29-Jul-11	1	59473	705	$83.19	$125.89	0.7	NA NC	FAILED VCT SOLENOID OS USED MT THIS COULD NOT VERIFY LABOR OP	ENGINE IS LEAKING OIL	USA	[illegible]	USA	V44	AK	F0A	14 DEARBORN	14-Oct-11
2012 1FAHP3[redacted]	$210.35	CEH	F	C HC	*	CA	CMG	C CW	AP	8-Jun-11	23-Jun-11	YORKDALE FORD LINCOLN SALES	[illegible]	1005	CP9Z 8582 A	UBS D6	5-Jul-11	1	14522	489	$87.33	$300.68	2.6	NA ON	CHECK ENGINE LIGHT ON EEC TEST ROADTEST MONITOR PID FOUND OIL LEAK AT ROCKER COVER TECH REPLACE ROCKER COVER AT FRONT SOLENOID TECH 31437 USE MENOL STING	CHECK AND REPORT ON OIL LEAKING	CAN	[illegible]	2 CAN	V44	AK	F0A	14 DEARBORN 6-Jun-11	27-Jul-11
2012 1FAHP3[redacted]	$0.00	CEH	F	C HC	*	CA	CMG	C CW	AP	2-May-11	19-May-11	AVIS RAC - PALM SPRINGS	[illegible]	1A08	6007 *	000	7-Jun-11	1	20219	1041	$0.00	$81.26	0	NA CA	NO START VEHICLE DOES NOT START FOUND NO OIL IN ENGINE VEHICLE OIL MIX UP WITH COOLANT IN COOLING SYSTEM VEHICLE HAS A BLOWN HEADGASKET VISUAL INSPECT UNDER CARRIAGE FOR DAMAGE NO VEND TO DEALER FOR REPAIR M AND TOWING REF NO [illegible] CORT 6128 ADDENDUM TO CLAIM [illegible] CITRUS MOTORS	CAR WONT START	USA	[illegible]	2 USA	V52	AK	F0A	14 DEARBORN 19-Apr-11	[illegible]
2012 1FAHP3[redacted]	$1,390.00	CEH	F	C HC	*	CA	CMG	C CW	AP	2-May-11	18-May-11	CITRUS MOTORS	[illegible]	1A08	CV6Z 6007 B	5D5	28-Jun-11	3	13632	1349	$4,087.76	$5,307.84	13.1	NA CA	HOTLINE CONTACT [illegible] DAG OVER HEATING AND FOUND OIL IN COOLING SYSTEM REMOVED ENGINE AND TRANSMISSION AND HEAD NO VISUAL CRACKS IN HEAD OR BLOCK CONTACT HOTLINE AND WAS INSTRUCTED TO REPLACE ENGINE AND ANY COOLING SYSTEM COMPONENTS CONTAMINATED PRESSURE TEST SHOWED NO COOLANT LEAKS REPLACED ENGINE AND ALL HOSE REMOVED RADIATOR AND SEND OUT RADIATOR SHOP UNABLE TO CLEAN REPLACED RADIA	CUST STATES VEHICLE IS OVERHEATING	USA	[illegible]	2 USA	V45	AK	F0A	14 DEARBORN 19-Apr-11	19-Jul-11
2012 1FAHP3[redacted]	$333.34	CEH	F	C HC	*	CA	CMG	C CW	AP	17-May-11	31-May-11	MICHAEL STEAD S HILLTOP FORD	[illegible]	1005	CM5Z 6584 A	UBS	15-Aug-11	3	27664	3733	$339.01	$671.35	1.6	NA CA	VERIFY CONCERN ADD DYE AND BLACKLIGHT TEST FIND LEAK AT VCT SOLENOID SEAL AT VALVE COVER REMOVE VALVE COVER AND REPLACE SEAL REPLACE VALVE COVER GASKETS AND REASSEMBLE DRIVE VEHICLE AND RECHECK FOR LEAKS NO LEAKS PRESENT OK DURING TEST DRIVE MIL CAME ON AND VEHICLE STARTED MISFIRING FIND COILS ARE SOAKED WITH OIL FROM LEAK	VEH TOWED IN CUST STATES THERE IS OIL ALL OVER ENGINE EVEN ON THE HOOD CHECK AND ADVISE	USA	[illegible]	USA	V44	AK	F0A	14 DEARBORN	[illegible]

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Model Year = MY 12 2012]
Cost Category = A l Vehicle Cove ages / Contractual 1 %]
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Region Bu lt = NORTH Csv Name Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00{ [C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmis	Assembly	Produc ion D	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hou	Repair De	Repai	Regio	Repair De	Technician Comments	Customer Comments	Country Repaired	Se I Deale	Transac	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace Ser	T ace Sh	Fleet / No	Load Dat	Status	Bin
	2012	1FAHP3M27C[redacted]	$146 37	C/DH	F	C HC	*	C A	C MG	C CW	AP	18-Mar 11	3-May-11	GENE MESSER FORD LINCOLN	482151A	806	7932727	2 00E+03	CP9Z	9350	B	E29	42	26-Jul-11	3	16641	3000	$363 85	$510 22	1 7	3566	*	NA	TX	IDS HOOKUP KOEO KOER P0087P NPOINT TEST HP1 YES HP2 NO 6 PSI HP3 YES 63 PSI HP4 YES 1 OHMS HP5 YES 1 OHMS HP9 YES P0087 REPLACED FUEL NJECTION PUMP RETEST PASS & ROAD TEST	CK ENG NE LITE IS ON REPORT	USA	172729	S07	USA	V29	AK	F04	2	EN	E1412 02(	14	DEARBOF	2 Mar-11	23071812	1	F	3-Aug-11		
	2012	1FAHP3M27C[redacted]	$111 01	C/DH	F	C HC	*	C A	C MG	C CW	AP	8-Mar 11	2-Ap -11	MURPHY FORD COMPANY	033154A	610	4948800	1G01	CP9Z	8592	G	E23	42	21-Apr 11	1	1333	185	$48 38	$459 39	1 2	1230	*	NA	PA	VERIFY VEHICLE OVERHEATS PERFORM COOLINIG SYSTEM PRESSURE TEST PASS PERFORM PIN POINT TEST ON COOL NG FANS OK PASS PERFORM THERMOSTAT DIAGNOS S FOUND THERMOSTAT STICKING REPLACE THERMOSTAT AND CK OPERAT ON AFTER REPA R OK NOW MT TIME FOR THERMOSTAT 2012 SLTS HAS NOT CREATED A TEST AND REPLACE THERMO LABOR OP YET NOTE PART WAS ON BACK ORDER	CUSTOMER STATES THE H GH TEMP WARNING LIGHT IS COMING ON COOLANT LEVL SEEMS LOW	USA	127542	2	USA	V45	AK	F04	2	EN	E1412 07(	14	DEARBOF	7 Mar-11	11393112	1	R	9-May-11		
	2012	1FAHP3M27C[redacted]	$90 92	C/DH	F	C HC	*	C A	C MG	C CW	AP	11-Mar 11	28-Ap -11	BOB THOMAS FORD NC	12006601	203	2817500	1G03	CP9Z	8620	B	E23	1	1 Jul-11	3	18686	3534	$18 81	$109 73	0 9	3691	*	NA	CT	COND CODE 01 BAS C 8620 VERIFY CONCERN FOUND MA N SERPENTINE BELT SHREDDED AND A C BELT TWISTED M TIME TO REMOVE BELT DEBRIS AND A C BELT REPLACE BOTH BELTS ROAD TEST	E23 ENG NE OVERHEATS RAD ATOR TROUBLES NO BELT	USA	113443	2	USA	V45	AK	F04	2	EN	E1412 23(	14	DEARBOF	########	11591812	1	R	########		
	2012	1FAHP3M26C[redacted]	$44 92	C/DH	F	C HC	*	C A	C MG	C CW	AP	19-Jul-11	29 Aug-11	BEAUCE AUTO (2000) INC	11320301	418	7749801	1G03	CP9Z	8620	B	N11	1	2 Aug-11	0	29292	3	$89 74	$134 66	0 5	A2498	*	NA	QC	VERF ET REMPL COURRO E A C S EST DEFAIT ET A ENDOMMAGE INSULATOR SOUS LE VEHICULE OK (01)	BRU T DE MOTEUR N11)	CAN	4A2498	1	CAN	V49	AK	F05	2	EN	E1412 29(	14	DEARBOF	########	20513418	1	R	1-Sep-11		
	2012	1FAHP3M26C[redacted]	$67 20	C/DH	F	C HC	*	C A	C MG	C CW	AP	23-Jun-11	8 Jul-11	BOLTON FORD L L C	13691301	337	4740070	1D05	BR3Z	6C535	B	L65	D8	14-Jul-11	1	12141	370	$26 29	$93 49	0 8	6443	*	NA	LA	CONFIRM ENG NE O L LEAK PERFORM OIL LEAK D AG FOUND SEALS AROUND VCT SOLENOIDS TORN R&R VALVE COVER R&R SEALS F LL OIL LEVEL BACK TO PROPER LEVEL AND RETEST NO MORE OIL LEAKS FROM ENG NE M TIME TO SOLATE CONCERN AND REPAIR NOT N SLTS	ENG NE OIL LEAK O L LEAKING FROM TOP R GHT SIDE OF ENGINE	USA	172729	2	USA	V44	AK	F04	2	EN	E1412 20(	14	DEARBOF	########	20390818	1	F	18-Jul 11		
	2012	1FAHP3M26C[redacted]	$114 03	C/DH	F	C HC	*	C A	C MG	C CW	AP	14-Jun-11	8 Jul-11	MULLINAX FORD	626969A	561	8452900	1D05	*	6584	*	L65	D8	22-Jul-11	1	14103	257	$21 17	$135 20	1 3	3277	*	NA	FL	VERIFIED PERFORMED OIL DYE TEST TO FIND GROMMET AROUND VCT SENSOR TORN R&R VALVE COVER TO REPLACE TORN GROMMET	CUST O LY RESIDUAL LEAK NG ON DR VEWAY	USA	124220	S07	USA	V44	AK	F04	2	EN	E1412 09(	14	DEARBOF	9 Jun-11	5182518	1	R	26-Jul 11		
	2012	1FAHP3M26C[redacted]	$176 14	C/DH	F	C HC	*	C A	C MG	C CW	AP	26-Apr 11	8-May-11	DIXIE FORD SALES LIM TED	402249A	905	6291300	1D05	CM5Z	6584	A	L65	D8	17 May 11	1	3313	285	$49 03	$225 17	1 8	B1289	*	NA	ON	465 BASIC 6584 CC D8 (MT 1 8) VER FY CONCERN ENGINE COVERED IN OIL TOP TO BOTTOM SHAMPOO ENGINE NSTALL ENGINE OIL DYE INTO ENGINE RUN VEICHLE TO NSPECT FOR OIL LEAKS FOUND BAD OIL LEAK AROUND VGT SOLO NO D RE&RE VALVE COVER REPLACE ALL VALVE COVER GASKETS SHAMPOO ENGINGE SECOND T ME VERIFY REPA R RETURN TO CUSTOMER NO TIME IN SLTS FOR REPAIR	CHECK FOR ENG NE OIL LEAK AT TOP OF MOTOR	CAN	4A1096	2	CAN	V44	AK	F04	2	EN	E1412 21(	14	DEARBOF	21-Apr-11	16260212	1	F	########		
	2012	1FAHP3M26C[redacted]	$108 17	C/DH	F	C HC	*	C A	C MG	C CW	AP	12-Apr 11	27-Ap -11	BOB BELL FORD	842462A	410	7663600	1D05	BR3Z	6C535	B	L65	D8	3 May 11	1	1941	115	$10 08	$118 25	1 2	68	*	NA	MD	INSPECT FOUND CAM SHAFT SOLENOID SEALS LEAKING REMOVE VALVE COVER AND REPLACE CAM SHAFT SOLENOID SEALS RE NSTALLED AND RETESTED OK	C S THE ENGINE S LEAK NG OIL	USA	172730	2	USA	V44	AK	F04	2	EN	E1412 07(	14	DEARBOF	7-Apr-11	21341712	1	F	########		
	2012	1FAHP3M26C[redacted]	$1 275 51	C/DH	F	C HC	*	C A	C MG	C CW	AP	13-Apr 11	28-Ap -11	KISTLER FORD SALES INC	5295801	866	5973673	1A03	CP9Z	6009	A	N11	42	15-Aug 11	4	22642	3320	$1 997 90	$3 833 41	15 1	3275	*	NA	OH	TEST DROVE TO VERIFY CONCERN ENGINE MAKING NO SE REMOVED OIL PAN TO INSPECT BEAR NGS CYL 3 BEAR NGWASHED OUT REMOVED AND DISASSEMBLED ENG NE CAM SHAFT BEARINGS SCORED AND VALVES BURNT REPLACED SHORT BLOCK CYL HEAD VCT SOLENOIDES (METAL CONTAMINATED) AND CAMSHAFTS RECHECK OK	GENERAL ENGINE REPAIRS LEAKS NOISES ETC CUSTOMER STATES ENG NE KNOCKING / NO POWER	USA	172729	2	USA	V49	AK	F05	2	EN	E1412 08(	14	DEARBOF	8-Apr-11	9165912	1	F	########		
	2012	1FAHP3M26C[redacted]	$138 23	C/DH	F	C HC	*	C A	C MG	C CW	AP	8-Mar 11	1-Ap -11	ANDERSON AUTO GROUP OF L N	1356711	402	4758821	1G01	CP9Z	8592	G	E23	42	20-Apr 11	1	1038	1703	$48 38	$186 61	1 6	7192	*	NA	NE	VEIRFY CONCERN NO DTCS DIAG BY SYMPTOM PPT1 12 REPLACE THERMOSTAT REFILL ROAD TEST AND VERIFY REPAIR MT USED DUE TO NO LABOR OPERATION LISTED USED 2011MY T ME FOR REPLACEMENT	CUST STATES TEMP GUAGE READS OVERHEAT WH LE DRIVING	USA	172730	2	USA	V45	AK	F04	2	EN	E1412 07(	14	DEARBOF	7 Mar-11	6511912	1	F	3-May-11		
	2012	1FAHP3M25C[redacted]	$18 94	C/DH	F	C HC	*	C A	C MG	C CW	AP	2 Sep-11		GENESEE VALLEY FORD LLC	051867A	585	2262600	1D05	CP9Z	6750	B	D50	1	21 Sep 11	-1	44641	8	$4 84	$23 78	0 2	5895	*	NA	NY	FOUND D P STICK HANDLE BROKEN REPLACED AND RECHECKTO VERIFY REPA R	OIL DIPST CK FOUND BROKEN DURING PDI	USA	144054	1	USA	V44	AK	F04	2	EN	E1412 25(	14	DEARBOF	########	15125018	1	R	########		
	2012	1FAHP3M25C[redacted]	$209 69	C/DH	F	C HC	*	C A	C MG	C CW	AP	29-Jul-11	12 Aug-11	DITSCHMAN/FLEM NGTON FORD-	029403A	908	7823673	1G01	CP9Z	8592	G	E23	41	15-Aug 11	1	21014	159	$39 84	$249 53	2	4216	*	NA	NJ	VERIFY OVERHEAT PRESSIRE TEST SYSTEM FIND BAD THERMOSTAT REMOVE AND REPLACE ADD COOLANT	EMERG DROP RENTAL RES SET W ENTERPR SE CUSTOMER STATES THE COOLANT S OVERHEAT NG AND BUBBL NG OUT OF THE JAR	USA	113460	1	USA	V45	AK	F04	2	EN	E1412 22(	14	DEARBOF	22-Jul-11	20484218	1	R	########		
	2012	1FAHP3M25C[redacted]	$234 64	C/DH	F	C HC	*	C A	C MG	C CW	AP	25-Jul-11	16 Aug-11	HARDY R NGUETTE AUTOMOBILE	14517901	819	8250752	1D05	BR3Z	6C535	B	L88	42	15-Aug 11	0	32407	18	$14 08	$248 72	3	A2203	*	NA	QC	VERIFIER FU TE HUILE AU DESSUS DU MOTEUR PROV ENT DU SEAL VCT SELENO D REMPLA CER PIECE FA T TEST OK MT TEMPS PPOUR REMPLACER SEALS VCT SOLENOID	VER F ER HUILE SORT PAS LE DESSUS DU MOTEUR (VOIR JACQUES)	CAN	4A2203	1	CAN	V51	AK	F04	2	EN	E1412 18(	14	DEARBOF	18-Jul-11	12413018	1	R	7-Sep-11		
	2012	1FAHP3M25C[redacted]	$80 30	C/DH	F	C HC	*	C A	C MG	C CW	AP	9-Jun-11	24-Jun-11	EAN HOLDINGS - DENVER	79587601	*	*	2 00E+03	CP5Z	9350	C	D03	42	22 Aug 11	2	52201	6335	$270 71	$351 01	1 1	44802	*	NA	CO	FAILED FUEL INJECTION PUMP	VEH CLE IS HARD TO START	USA	172730	S07	USA	V52	AK	F04	2	EN	E1412 03(	14	DEARBOF	3 Jun-11	17551418	1	F	########		
	2012	1FAHP3M25C[redacted]	$194 07	C/DH	F	C HC	*	C A	C MG	C CW	AP	8-Jun-11	22-Jun-11	TED BR TT FORD SALES INC	79245001	703	5918484	1D05	BR3Z	6C535	B	L65	D8	3-Jul-11	1	10179	342	$92 59	$376 66	1 8	48	*	NA	VA	NO LABOR N SLTS USED 11 FOCUS FOR M TIME INSTALLED BLACK L GHT TO LOCATE LEAK VERIFIED CONCERN FOUND ENGINE OIL ALL OVER ENGINE AND SUBFRAME OIL LEAK NG FROM VALVE COVER FOUND INTAKE VCT SOLENOID SEAL IN VALVE COVER R PPED AND OIL BEING PUSHED OUT TOP OF VALVE COVER R AND R VALVE COVER INSTALL NEW SEAL CHECKED AND TOPPED OFF OIL ALSO CLEANED ENG NE AND SUBFRAME OF OIL AND REPLACED HOOD INSULATO	CUSTOMER STATES THERE IS A YELLOWISH COLORED FLUID LEAKING FROM UNDER THE VEHICLE	USA	127042	1	USA	V44	AK	F04	2	EN	E1412 03(	14	DEARBOF	3 Jun-11	10134118	1	R	8-Jul 11		

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Cost Category = A I Vehicle Cove ages / Contractual 1 %]
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Part Num Base (causal) [typed] <= E0 L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00([C H4 GQB1A %] [C53 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB	Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se I Deale	Transac ic	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace	Ser T ace	Sh I	Fleet / Non	Load Dat	Status	Bin
		2012	1FAHP3M25C[redacted]	$93 27	C/DH	F	C HC	*	C A	C MG	C CW	AP	18 May 11	10-Jun-11	ORANGE MOTOR COMPANY INC	8924351	518	4895414	1G88	*	NPF	*	D50		82	8-Jul-11	1	10993	717	$0 00	$93 27	1	20609 *	NA	NY	TESTED BATTERY CHARG NG SYSTEM CK BATTERY CONNECTORS & ALTERNATOR SYSTEM OK CK & TESTED EEC SYSTEM CK FOR CODES OK RAN ON OASIS THROUGH FORD CLEARED MEMORY & RETEST CK W TH HOTLINE RAN FUEL SYSTEM TEST NO PROBLEM FOUND NOTICED LEVEL LOW CK BODY CONTROL MODULE ALL OK ROAD TEST VEH CLE SEVERAL MILES TRANNY SEEMS TO BE SH FTING OKAY CHECKED FOR PCM AND TRANNY CODES NONE FOUND CHECK MODE 6 NO MISFIRES OCCURED PERFORM MISF RE TEST PASS FELT A VIBRAT ON AT POWER BALANCE AND CONTACED HOTLINE (LARRY) DIRECTED TO NEUTRLIZE ENGINE MOUNTS IF ST LL PRESENT REMOVED TRANNY TO INSPECT FLYWHEEL AND CLUTCH ASSEMBLY WAS CONTACTED BY THE ESCALAT ON TEAM (JORDAN)	CUSTOMER STATES WH LE DRIVING ENGINE STARTED SHAKING & HAD LOSS OF POWER PULLED OVER CAR STALLED OUT CK & ADV SE CUSTOMER STATES TRANSM SSION REVS HIGH BEFORE SHFTING INTO THIRD GEAR WAS DR V NG AND THE TRANSMISS ON WENT INTO NEUTRA L AND WOULD NOT RE ENGAGE RE ENGAGED AFTER SLOW NG DOWN TO 10 MPH C	USA	113096	2 USA	V44	AK	F04	2 EN	E1412 12(	14 DEARBOF ########	8292012	1 R	12-Jul 11
		2012	1FAHP3M25C[redacted]	$1 063 52	C/DH	F	C HC	*	C A	C MG	C CW	AP	17 May 11	3-Jun-11	DRUM H LL FORD INC	15976101	978	4523900	1 00E+04	*		6375 *	N22		7	19-Sep 11	4	54311	1199	$49 89	$1 113 41	11 4	8988 *	NA	MA	01 6582 NSPECT FOR FLU D LEAK VERIFY OIL LEAK FRONT VALVE COVERS AERA EXHAUST CAM VCT SOLENO D SEAL TORN REMOVE VALVE COVER AND REPLACE VCT SEALS AND VALVE COVER GASKET RETEST SMALL OIL LEAK FROM VCT AREA NECESSARY TO CLEAN AREA AND USE UV LIGHT TO TRACE LEAK VERIFY SMALL CRACK IN VALVE COVER NECESSARY TO	CUSTOMER STATES THAT FLUID IS LEAK NG FROM TOP OF ENGINE	USA	111469	1 USA	V89	AK	F05	2 EN	E1412 11(	14 DEARBOF ########	6463312	1 R	########
		2012	1FAHP3M25C[redacted]	$161 16	C/DH	F	C HC	*	C A	C MG	C CW	AP	11-Apr 11	22-Ap -11	SUBURBAN FORD OF STERL NG H	99526601	586	2687500	1D05	CP9Z		6582 A	L65		1	28-Apr 11	1	1544	364	$51 25	$212 41	1 7	9709 *	NA	MI	REPLACE VALVE COVER ASSEMBLY RETEST NO TEST FOR OIL LEAKS CAM PHASER SEAL LEAK NG REPLACE CAM PHASER SEAL HAS ENG NE MISS EEC AND IGNITION TEST SPARK PLUG TUBES FILLED	CUST STATES OIL ON TOP OF ENG NE AND NO OIL O	USA	148048	S07	USA	V44	AK	F04	2 EN	E1412 28(	14 DEARBOF ########	15452512	1 R	########
		2012	1FAHP3M25C[redacted]	$157 70	C/DH	F	C HC	*	C A	C MG	C CW	AP	22-Feb-11	19-May 11	BABBITT FORD	590501	928	7745063	1D05	BR3Z	6C535	B	L65	D8		3-Jun-11	1	4559	2490	$20 41	$178 11	1 8	20318 *	NA	AZ	W ITH OIL CLEANO L OUT OF TUBES NO MISS ROA DTEST AND RETEST O K OIL LEAK D A R&R VALVE COVER AND REPLACE VCT SOLO ND SEAL CAUSE OF FAILURE TORN	N D PSTICK REPORT EXHAUST FUMES COMING INTO VEH WORSE IN REAR SEAT AREA ANYTIME ENG NE IS RUNN NG AND VEH CLE IS AT DLE CANNOT SMELL WHEN VEH IS MOVING DOWN H GHWAY	USA	174008	2 USA	V44	AK	F04	2 EN	E1412 17(	14 DEARBOF ########	6511612	1 R	6-Jun 11
		2012	1FAHP3M24C[redacted]	$142 67	C/DH	F	C HC	*	C A	C MG	C CW	AP	9 Aug-11	26 Aug-11	TOM HOLZER FORD NC	388750A	248	4741234	1D05	BR3Z	6C535	B	E41	D8		29-Sep 11	2	58662	1176	$5 04	$147 71	1 5	2709 *	NA	MI	FAILED O L CONTROL SOLENOID SEAL		USA	148030	1 USA	V53	AK	F04	2 EN	E1412 02(	14 DEARBOF	2-Aug-11	14101718	1 R	5-Oct-11
		2012	1FAHP3M24C[redacted]	$46 00	C/DH	F	C HC	*	C A	C MG	C CW	AP	23-Jun-11	8 Jul-11	VANGUARD/NATIONAL/ALAMO-OJ	48432001	*	*	1D05	BR3Z	6C535	B	L65	D8		19-Jul-11	1	34436	260	$4 32	$50 32	0 5	44811 *	NA	CA	SE D AGNOSTICO RETEN ROTO DEL SOLENOIDE DEL VCT POR DEFECTO DE MATERIAL SE REALIZO PRUEBA AL MOTOR SIN DAR CODIGO DE FALLA SE REMOV O TAPA DE PUNT ER AS PARA REMPLAZAR RETEN DEL SOLENIDE DEL VCT SE UTIL ZA MT POR ND EX STIR TIEMPO	ENG NE IS LEAK NG OIL	USA	172730	2 USA	V44	AK	F04	2 EN	E1412 16(	14 DEARBOF ########	12064518	1 F	9-Sep-11
		2012	1FAHP3M24C[redacted]	$27 94	C/DH	F	C HC	*	C A	C MG	C CW	AP	18 May 11	24-Jun-11	CAMISA S A DE C V	167401	915	2270288	1D05	BR3Z	6C535	B	D36		1	8 Jul-11	1	10451	31	$5 81	$33 75	1	M1301 *	NA	DF	TABULADO PARA ESTA REPARACION FUIT SEAL VCT D8 VERIFIER COULAGE D HU LE MOTEUR VUE COULE PAR GASKET DE VALVE COVERT MAL PLACER COMMANDER P ECE 154 PARTS REMPLACER VALVE COVER GASKET (D8) VERIFIER POUR OUTIL POUR VCT REMPLACER SEAL FUITE PRESENTE AU SEAL I REMONTER CLEAN AJUSTER NIVEAU	REV SAR MOTOR VIBRA	MEX	2M1301	1 MEX	V52	AK	F04	2 EN	E1412 11(	14 DEARBOF ########	17275012	1 R	11-Jul 11
		2012	1FAHP3M24C[redacted]	$91 60	C/DH	F	C HC	*	C A	C MG	C CW	AP	4 May 11	20 Jul-11	DESJARDINS FORD LTEE	12244501	514	3323850	1D05	CM5Z		6584 A	L65	D8		11 Aug 11	1	19831	153	$23 34	$114 94	1	B2412 *	NA	QC	FLU DE CLEAN ENG RECHECK OK EEC TEST P0888 AND P0301 FUEL PRESSURE TEST H GH LOW NJECTOR FLOW TEST DAB D SPLAY CHECK COILS AND WIRING FOUND FUEL NJECTOR #1 NEED NG REPLACED REPLACED FUEL NJECTOR #1 AND A P TUBE CLEARED CODES REPROGRAMMED PCM AND TEST DROVE ALL S	VERFI FUITE HU LE	CAN	4B2412	1 CAN	V44	AK	F04	2 EN	E1412 18(	14 DEARBOF ########	6115612	1 R	########
		2012	1FAHP3M24C[redacted]	$95 38	C/DH	F	C HC	*	C A	C MG	C CW	AP	8-Apr 11	23-Ap -11	BOB CHAPMAN FORD INC	10816501	937	6420015	2 00E+03	CP9Z	9F593	B	E29		42	13 May 11	1	2288	1705	$90 07	$185 45	1 2	2246 *	NA	OH	OPERAT NG AS DES GNED AT THIS TIME PERFORMAED EEC TEST FUEL SYSTEM TEST MISF RE TEST DATA DISPLAY FOUND SPARK PLUG #1 TO NEED REPLACED REPLACED #1 SPARK PLUG CLEARED CODES ALL IS OPERATING	CUSTOMER STATES CHECK ENG NE L GHT S ON AND VEH CLE RUNS ROUGH FROM IDLE DEAD STOP	USA	172730	S07	USA	V29	AK	F04	2 EN	E1412 06(	14 DEARBOF	6-Apr-11	22485712	1 F	########
		2012	1FAHP3M24C[redacted]	$95 37	C/DH	F	C HC	*	C A	C MG	C CW	AP	8-Apr 11	23-Ap -11	BOB CHAPMAN FORD INC	10800802	937	6420015	2B03	CYFS		12 YP	E29		42	5 May 11	1	1463	1405	$6 73	$102 10	1 2	2246 *	NA	OH	AS DES GNED AT THIS T ME CHECK ENGINE OIL LEVEL AND NO LEAKS FOUND STARTED NORMAL SOUND UNTIL OIL S	CUSTOMER STATES CHECK ENG NE L GHT S ON AND VEH CLE WILL HES TATE	USA	172730	2 USA	V29	AK	F04	2 EN	E1412 06(	14 DEARBOF	6-Apr-11	22485712	1 F	########
		2012	1FAHP3M24C[redacted]	$48 59	C/DH	F	C HC	*	C A	C MG	C CW	AP	12-Apr 11	28-Ap -11	KEY SCALES FORD INC	8460105	352	7873511	1G88	*	NPF	*	N11		82	14-Jun-11	2	6158	1154	$0 00	$48 59	0 6	4984 *	NA	FL	PICKED UP TO CYLINDER HEADS VERIFIED LEAK ADD 2 QUARTS TO CRANKCASE PRESSURE WASH TOP OF ENGINE AND ROAD TEST FOUND LEAK AT VCT SOLENOID SEALS REMOVED AND REPLACED SEALS IN ROCKER COVER	AFTER S TTING AND COOLED OFF THE ENGINE MAKE ALOT OF NO SE LIKE A KNOCK	USA	124492	1 USA	V49	AK	F05	2 EN	E1412 11(	14 DEARBOF	11-Apr-11	11200812	1 R	########
		2012	1FAHP3M24C[redacted]	$122 75	C/DH	F	C HC	*	C A	C MG	C CW	AP	22-Mar 11	3-May-11	F RST CHO CE FORD	181593A	307	3822519	1D05	BR3Z	6C535	B	L65	D8		8 Aug-11	4	19561	7541	$37 25	$160 00	1 5	4083 *	NA	WY	CHANGED OIL NO METAL ON DRAIN PLUG VERIFIED CONCERN CHECKED OASIS AND FOUND SSMM21875 RELAT NG TO CONCERN PERFORMED DIAGNOSTIC ROUTINE B1 12 N SEC 303 03 OF WORKSHOP MANUAL FOUND THERMOSTAT S STICKING	C S VEH HAS AN OIL LEAK NO O L IN ENGINE	USA	172729	2 USA	V44	AK	F04	2 EN	E1412 10(	14 DEARBOF ########	10493412	1 F	########
		2012	1FAHP3M24C[redacted]	$195 17	C/DH	F	C HC	*	C A	C MG	C CW	AP	21-Mar 11	3-May-11	VERACOM FORD	3634701	650	3407199	1G01	CP9Z		8592 G	E23		42	29-Jun-11	2	11526	3610	$50 54	$245 71	1 6	6202 *	NA	CA	CLOSED 8592 CC 42	CUSTOMER STATES THAT VEH CLE IS OVERHEATING NO APPARENT COOLANT LEAKS CHECK AND ADVISE	USA	172730	2 USA	V45	AK	F04	2 EN	E1412 10(	14 DEARBOF ########	22145512	1 F	14-Jul 11

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Model Year = MY 12 2012]
Cost Category = A I Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu lt = NORTHCev Name Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <= E0 L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00] [C H4 GQB1A %] [C53 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB	V/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac ic	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Plai	Trace Plai	Trace Pro	T ace	Ser T ace	Sh I	Fleet / Non	Load Dat	Status	Bin
		2012	1FAHP3M24C	$193 94	C/DH	F	C HC	*	C A	C MG	C CW	AP	8-Mar 11	3-Jun-11	TEAM FORD OF MARIETTA	146885B	770	4221100	1G01	CP9Z	8592 G	L85	D1	23-Jun-11	1	8769	997	$54 15	$248 09	2	243 *	NA	GA	ROAD TEST AND TRY TO VERIFY CONCERN PERFORM KOEO SELF TEST NO CODES N MEMORY PERFORM COOLING SYTEM PRESSURE TEST PERFORM T STAT PERFORMANCE TESTS PERFORM DATA LOGGER AND MONITOR P DS PERFORM PINPOINT TESTS AND ACCESS TO REPLACE THE THERMOSTAT ASY AND REFILL WITH COOLANT ROAD TEST FOR PROPER OPERATION PERFORM F NAL KOER SELF TEST P1000 CONT CODE 42 QC BY TECH VCT SEAL VERIFIED CUST COCNERN INSERT OIL DYE NSPECTED FOR OIL LEAKS FOUND VCT VALVE COVER SEAL LEAKING O L REMOVED VALVE COVER ASSY PER WORK SHOP 303 01 REMOVED BAD SEAL AND REPLACED CLEANED AREA REINSTALLED VALVE COVER CHECKED OIL LEVEL ADD 1 QT ROAD TEST VEH CLE VER F ED REPA R FOUND COOLANT LOW AND NO START CONDITION F LLED RAD ATOR FO UND LEAK AT RADIATOR FUSE REMOVER STUCK N BETWEEN FAN AND RADIATOR PUNCTURED RADIATOR) CONTACTED TECHNICAL HOTLINE ADV ISED TO PROCEED WITH REPA RS ENG NE LOCKED UP REMOVED AND REPLACED ENGE ASSEMBLY TRANSFERRED NECESSARY PARTS REFILLE D W TH FLUIDS AND ROADTEST NO SLTS OPERAT ON AVAILABLE	CUSTOMER STATES WHEN DRIVING THE OVER HEATING L GHT S COM NG ON MESSAGE SAYS TURN VEH CLE OFF	USA	141702	2	USA	V44	AK	F04	2	EN	E1412 07(	14	DEARBOF	7	Mar-11	13591512	1	F	########
		2012	1FAHP3M24C	$340 96	C/DH	F	C HC	*	C A	C MG	C CW	AP	9-Mar 11	12-May 11	O'MEARA FORD CENTER INC	46470801	303	4511331	1D05	BR3Z	6CS35 B	L65	D8	27-Jun-11	2	8850	3360	$14 15	$355 11	3 3	3294 *	NA	CO	IMY DUE TO RUNNING HOT TEST VEH CLE AND FOUND THAT VEH LCE WOULD NOT S TART PERFORMED PRE CHECKS ON VEHICLE AND FOUN D NO ENGNE OIL SHOW NO ON D PST CK AND NO COOLA NT N DEGAS BOTTLE PERFORMED EEC QUICK TEST AN D FOUND P0117 P0119 P0131 P0219 AND P0298 ST ORED IN PCM PERFORMED MANUEL COMPRESSION TEST AND FOUND NO COMPRESSION IN ANY CYLINDER CONTA CTED FORD TECHNICAL SERV CE HOTLINE AND WAS INS	CUSTOMER STATES HAS COOLANT LEAK	USA	172730	2	USA	V44	AK	F04	2	EN	E1412 07(	14	DEARBOF	7	Mar-11	10453112	1	F	########
		2012	1FAHP3M24C	$1 439 17	C/DH	F	C HC	*	C A	C MG	C CW	AP	23-Feb-11	2-May-11	BEACH FORD LINCOLN INC	36982201	843	6263666	1A03	CV6Z	6007 B	L87		69 9 May 11	1	2868	538	$3 888 10	$5 887 27	19 9	871 *	NA	SC	VERIFY CONCERN REPLACE VCT SOLINOID SEALS SEALS RIPPED AND LEAKING O L UPON DEL VERY REPLACE HOOD INSULATOR DUE TO SOAKED N OIL DEGREASE AND WASH ENGINE AND OIL FORM FIREWALL AND UNDERSIDE OF VEH CLE ADD 3 QRTS MOTOR OIL OK NOW	CUSTOMER STATES HAS COOLANT LEAK	USA	171726	2	USA	V45	AK	F04	2	EN	E1412 09(	14	DEARBOF	9-Feb-11	20585312	1	F	########
		2012	1FAHP3M24C	$796 66	C/DH	F	C HC	*	C A	C MG	C CW	AP	7-Mar 11	24-Mar 11	ENNIS FORD NC	128654A	972	8759067	1A03	CV6Z	6007 B	D02		42 31-Mar 11	1	387	1823	$3 757 24	$5 176 72	9 4	3829 *	NA	TX	VERIFIER FU TE AU MOTEUR SA COULE PAR LES VCT LES OR NO DU VCT ARRIEREEXHAUST EST COUPE COMMANDER PIECE REMPLACE LES SOLANT DU F REWALL SOUS LE VENT GR LLE ET DU CAPOT REMPLACE LE SEAL AVANT DU CAPOT COMMANDELE PARE POUSSIERESOUS LOE VEHICULE ET LE VENT W PER AVEC LE SEAL REMPLACER LES DEUX PIECE ET RE N TIALISER LES VITRES SSM 21918	INSPECT FOR CRANK NO START STARTER STAYING ENGAGED	USA	172729	2	USA	V52	AK	F04	2	EN	E1412 03(	14	DEARBOF	3	Mar-11	6213312	1	F	19 Apr-11
		2012	1FAHP3M23C	$51 47	C/DH	F	C HC	*	C A	C MG	C CW	AP	16-Jun-11	19 Jul-11	BOZARD FORD-LINCOLN	21956301	904	8241641	1D05	BR3Z	6CS35 B	L65	D8	12-Jul-11	0	13418	302	$108 88	$160 35	0 6	4921 *	NA	FL	C S VEHICLE S LEAKING O L		USA	124413	2	USA	V44	AK	F04	2	EN	E1412 13(	14	DEARBOF	########	15592218	1	R	22-Jul 11
		2012	1FAHP3M23C	$544 04	C/DH	F	C HC	*	C A	C MG	C CW	AP	24 May 11	17-Jun-11	FORMULE FORD INC	3729601	450	7771777	1D05	*	6CS35 *	L87	D8	27-Jun-11	1	17216	80	$467 84	$1 011 88	7 1	B2537 *	NA	QC	MT6C535 PAS DOPERA 457 BROUGHT VEHICLE INTO SHOP EEC TESTED NO CODES CHECKED COOLANT LEVEL AND CONDITION OK INSPECTED FOR AIR LOCK OK PERFORMED P NPOINT TESTS RAN VEHICLE FOR 30 M N AS PER P NPOINT TEST PERFORMED PID MON TOR OF ECT ENGINE REACHED 116C AND OVERTEMP LIGHT WAS ON CHECKED TEMPERATURE OF HOSES HOSE GOING INTO TOP OF RAD WAS 74C AND COMING OUT WAS 35C PINPOINT TESTS ND CATE TO REMOVE T ENGINE O L LEAK DIAGNOS REMOVE VALVE COVER REPLACE VCT SEALS INSPECT VEH CLE TO FIND ENGINE OVERHEATS CHECK ALL FUSE TO VEHICLE AND ALL FUSE TEST GOOD COOLANT FAN OPERATES NORMAL AND NO LEAKS TO COOLANT SYSTEM W TH IDS LOOK UP DTC P0119 ECT CIRC UT INTERMITTENT ERRATIC LOOK UP SERVICE INFORMATION TO FIND TSB 2185 THERMOSTAT STAYING SHUT ON 2012 FOCUS REMOVE AND REPLACE THERMOSTAT AND REUSE COOLANT	VER F ER FUITE ANT GEL (L87)	CAN	4B2537	1	CAN	V45	AK	F04	2	EN	E1412 17(	14	DEARBOF	########	7424012	1	R	5-Aug-11
		2012	1FAHP3M23C	$515 53	C/DH	F	C HC	*	C A	C MG	C CW	AP	23-Mar 11	19-Ap -11	NORTH STAR FORD SALES LIM	T0665534A	780	7917911	1G01	*	8575 *	E23		42 2 May 11	1	3649	277	$36 52	$552 04	3	B6261 *	NA	AB	D AGNOSIS SERVICE CUST REPORTS VEH OVER HEATING CUST HAS TAKEN PHOTOS OF THE MESSAGE CENTER PLEASE SEE PHOTO IN THE WORK ORDER *** **CONT**** WORKING AS T SHOULD ROAD TESTE		CAN	4B6261	1	CAN	V45	AK	F04	2	EN	E1412 14(	14	DEARBOF	########	6132812	1	R	########
		2012	1FAHP3M23C	$46 05	C/DH	F	C HC	*	C A	C MG	C CW	AP	16-Mar 11	20-Ap -11	BEACH FORD LINCOLN INC	37727001	843	6263666	1D05	BR3Z	6CS35 B	L65	D8	15-Sep 11	5	42375	13090	$21 31	$67 36	0 6	871 *	NA	SC	CUSTOMER STATES THAT THE ENGINE IS LEAKING O L		USA	172729	E84	USA	V44	AK	F04	2	EN	E1412 28(	14	DEARBOF	########	14503012	1	F	########
		2012	1FAHP3M23C	$82 50	C/DH	F	C HC	*	C A	C MG	C CW	AP	28-Feb-11	2-Ap -11	CCRG RAC - NEWARK	380674A	*	*	1G01	CP9Z	8592 G	E23		41 16 May 11	2	6986	912	$24 70	$207 20	1	45013 *	NA	NJ	BLEED AIR FROM SYSTEM AND TEST CAR CAME IN FOR OVER HEAT FOUND AFTER TEST A BAD THERMOSTAT THERMOSTAT WAS REPLACED	AVISBUDGET TOW INV #5271 $135 00 OVERHEATING	USA	171726	2	USA	V45	AK	F04	2	EN	E1412 04(	14	DEARBOF	4-Feb-11	8494712	1	F	########
		2012	1FAHP3M23C	$44 50	C/DH	F	C HC	*	C A	C MG	C CW	AP	28-Feb-11	2-Ap -11	AVIS RAC - LAGUARDIA AIRPORT	178599A	*	*	1G01	CP9Z	8592 G	E23		41 27-Apr 11	1	9025	907	$29 04	$73 54	0 5	45025 *	NA	NY	VEH CLE OVER HEATS		USA	171726	2	USA	V45	AK	F04	2	EN	E1412 04(	14	DEARBOF	4-Feb-11	8494712	1	F	########

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Model Year = MY 12 2012]
Cost Category = A I Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu lt = NORTHCev Name Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [type] <> E0 L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [type] = 4 GAS & HYBRID 00] [C H4 GQB1A %] [C53 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB	Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine	[E Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac i	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace	Ser T ace	Sh IFleet / Non	Load Dat	Status	Bin
		2012	1FAHP3M22C	$25 73	C/DH	F	C HC	*	C A	C MG	C CW	AP	22-Aug 11	5 Sep-11	FORD L NCOLN OF FRANKL N	33880402	615	7944585	2 00E+03	*	9A543	*	E68		12	15-Sep 11	1	44645	158	$0 00	$25 73	0 3	6004	*	NA	TN	INSPECTED UNDERHOOD AND FOND FUEL SPRAY ON TOP OF ENGINE CLEANED FUEL AND INSPECTED ENGINE FOUND FUEL LEAKING OUT OF LOW PRESSURE L NE AT HIGH PRESSURE FUEL PUMP FOUND LINE NOT FULLY SEATE RE NSTALLED LINE CORRECTL Y ON H GH PRESSURE FUEL PUMP CLEANED FUEL FROM ENGINE AND TEST DROVE TO VERIFY NO ADD T ONAL LEAKS PRESENT 4 CONTACTED FORD TECH HOTLINE FOLLOWED THE HOTLI NE RECOMMENDATIONS OIL PRESSURE WAS 29 PSI(IN SPEC) REMOVED THE OIL F LTER AND CUT T APART CHECKED PLEATS FOR METAL OK REMOVED FEAD BELTS AND NO CHANGE WAS FOUND IN THE NOISE REMOVED THE ENGINE AND DISASSEMBLED TO CHECK FOR BEARINGS AND CYL NDER HEAD FOR CONCERNS NONE FOUND REASSEMBLED THE ENGINE AND REINSTALLED	CUSTOMER STATES STRONG GAS SMELL INS DE OF VEH CLE BEEN THIS WAY SINCE PURCHASING T SMELLS LIKE IT IS COMING THRU THE VENTS	USA	123098	S07	USA	V25	AK	F04	2 EN	E1412 17(	14 DEARBOF	########	10391018	1 R	########
		2012	1FAHP3M22C	$1 047 55	C/DH	F	C HC	*	C A	C MG	C CW	AP	26-Jul-11	10 Aug-11	ALTON BLAKLEY FORD	8032601	606	6785181	1A03	CP9Z	6009 A	N11	D4		30-Aug 11	1	56454	5154	$884 81	$2 512 36	14 6	5757	*	NA	KY	IN THE VEHICLE FSE CAME IN VERIFIED CONCERN PRESSURE TEST COOLING SYS FOUND T STAT HOUSING LEAKING R&I BELT TENS ONER TO REPLACE T STAT HUS NG	CUST STATES PECKING NOISE UNDER HOOD CUST STATES THERE IS COOLANT ON GARAGE FLOOR LOOKING UNDERNEATH CAR YOU CAN SEE COOLANT	USA	172730	2	USA	V49	AK	F05	2 EN	E1412 20(	14 DEARBOF	20-Jul-11	11424318	1 F	3-Oct-11
		2012	1FAHP3M22C	$35 91	C/DH	F	C HC	*	C A	C MG	C CW	AP	17 May 11	2-Jun-11	JORDAN FORD LTD	979151	210	6533673	1G01	CP9Z	8592 G	L87		42	24 Aug 11	3	36567	5035	$52 85	$88 76	0 4	4546	*	NA	TX	RE F LLED BLED SYS ROAD TEST RE NSPECT OK ALLSTATE ROADSIDE SERV CES REF 0002476429 AUTH 101435781 PRUITT AUTOMOT VE CO EST COST 379 39 DOLLARS DIAGNOSE RANDI VALVE COVER ASSEMBLY REPLACE NTAKE CAM SOLENOID SEAL DEGREASE ENG NE COMPARTMENT TOP OFF ENGINE O L LEVEL ROAD TEST CAR WAS TOWED FROM CLARKSVILLE TN TO NASHVILLE TN AVIS BUDGET SEVICE CENTER COST OF TOW BASED ON HOOK UP AND M LEAGE	LEAK NG DOWN PASS SIDE OF ENG NE	USA	152058	1	USA	V45	AK	F04	2 EN	E1412 17(	14 DEARBOF	########	22493212	1 R	########
		2012	1FAHP3M22C	$58 05	C/DH	F	C HC	*	C A	C MG	C CW	AP	27-Apr 11	12-May 11	AVIS RAC NASHVILLE	130984A	*	*	1D05	BR3Z	6C535	B	D50	D8	2-Jun-11	1	12220	1505	$4 32	$162 37	0 9	45351	*	NA	TN	DISTANCE FROM NASHVILLE VERIFY CUSTOMERS COMPLAINT RECORED TEMP (ECT) AND CYL CHT PIDS AND WERE MATCHING W THIN CAR GUAGE PERFORMED EEC TEST ON FANS OK AT THIS T ME FANS WORK NG CONTACTED FORD AND FORD SUGGESTED TO REPLACE THERMOSTAT AND D D JUST THAT CAR IS OK NOW REMOVE AND INSTALL VALVE COVER REMOVE AND REPLACE EXHAUST CAM POSITION ACTUATOR MOTOR CRAFT PART# CM5Z 6M280 C CLEAR DTC AND TEST DROVE VEHICLE PROBLEM	TOWED IN CHECK ENGINE LIGHT AND OIL ALL OVER ENG NE CUSTOMER STATES H GH ENG NE TEMPERATURE WARNING LIGHT COMES ON	USA	171726	2	USA	V44	AK	F04	2 EN	E1412 26(	14 DEARBOF	26-Apr-11	16210012	1 F	18-Jul 11
		2012	1FAHP3M22C	$155 61	C/DH	F	C HC	*	C A	C MG	C CW	AP	18-Apr 11	3-May-11	SM TH CAIRNS FORD L NCOLN	220779A	914	2411000	1G01	CP9Z	8592 G	E23		41	19-Jul-11	3	13521	2786	$83 11	$238 72	1 5	10578	*	NA	NY	CORRECTED VERIFIED CONCERN PERFORMED COOLING SYSTEM PRESSURE TEST FOUND NO V SUAL LEAKS PERFORMED PIN POINT TEST FOR CONCERN FOUND T STAT NOT OPERAT NG CORRECTLY RAN STRAIGHT TIME TO REPLACE T STAT DUE TO NO LABOR OPS PERFORMED COOLING SYSTEM F LL PROCEDURE	CHECK ENGINE LIGHT ON	USA	171726	S07	USA	V29	AK	F04	2 EN	E1412 25(	14 DEARBOF	########	18435112	1 F	########
		2012	1FAHP3M22C	$29 50	C/DH	F	C HC	*	C A	C MG	C CW	AP	15-Mar 11	4-Jun-11	AVIS RAC - JACKSON	022523A	*	*	1C04	CM5Z	6M280	C	E29		46	2 Sep-11	4	48306	7888	$19 63	$49 13	0 5	45641	*	NA	MS	ROAD TESTED VEH OPERAT ON GOOD VEH NOT OVERHEATING ANYMORE	CUSTOMER STATES ENG NE OVERHEAT NG WH LE DRIVING CHECK AND ADVISE E23	USA	172730	2	USA	V45	AK	F04	2 EN	E1412 03(	14 DEARBOF	3 Mar-11	20243312	1 F	4-May-11
		2012	1FAHP3M22C	$287 39	C/DH	F	C HC	*	C A	C MG	C CW	AP	8-Mar 11	29-Ma	11 J M CL CK FORD LINCOLN	34442601	520	7472000	1G01	CP9Z	8592 G	E23		42	7-Apr 11	1	1133	499	$28 81	$316 20	3 2	20402	*	NA	AZ			USA	172730	2	USA	V45	AK	F04	2 EN	E1412 03(	14 DEARBOF	3 Mar-11	20243312	1 F	4-May-11
		2012	1FAHP3M22C	$82 80	C/DH	F	C HC	*	C A	C MG	C CW	AP	7-Mar 11	28-Ma	-11 EAN HOLDINGS - SAN DIEGO	91672301	*	*	1G01	CP9Z	8592 G	E23		42	25-Jun-11	3	23413	300	$24 70	$107 50	1 2	43675	*	NA	CA	FAILED THERMOSTAT OIL LEAK O A R&R VALVE COVER AND REPLACE VCT SOLO ND SEALS CAUSE OF	ENG NE IS OVER HEATING	USA	172730	2	USA	V45	AK	F04	2 EN	E1412 02(	14 DEARBOF	2 Mar-11	210860912	1 F	########
		2012	1FAHP3M22C	$92 16	C/DH	F	C HC	*	C A	C MG	C CW	AP	11-Mar 11	19-Ap	-11 TOM HOLZER FORD NC	371786A	248	4741234	1D05	BR3Z	6C535	B	L65	D8	9-Apr 11	0	381	187	$10 08	$102 24	1	2709	*	NA	MI	FAILURE DAMAGED SEALS FROM PLANT INSPECT AND REMOVE VALVE COVER AND REPLACE REAR VCT SEAL	REPAIR O L LEAKS AT ENG NE	USA	148513	1	USA	V44	AK	F04	2 EN	E1412 09(	14 DEARBOF	9 Mar-11	6424712	1 R	19 Apr-11
		2012	1FAHP3M21C	$73 79	C/DH	F	C HC	*	C A	C MG	C RP	AP	12 Sep 11	30 Sep-11	HOTTE AUTOMOBILE INC	090341A	613	6321159	1D05	BR3Z	6C535	B	L65	D8	4-Oct-11	1	64796	179	$7 04	$80 83	1	B1284	*	NA	ON	LEAKS ENGINE O L LEAKS DIAGNOSIS FIND VALVE COVER LEAKING AROUND VCT SOLENOIDS NESSARY TO REMOVE VLAVE COVER	ENG NE LEAKS OIL CHECK AND ADV SE FOR AN ENG NE O L LEAK ON THE CAM COVER W TH ENG NE RUNN NG CUSTOMER CAN ACTUALLY SEE OIL COM NG OUT N	CAN	4B1284	2	CAN	V44	AK	F04	2 EN	E1412 07(	14 DEARBOF	7-Sep-11	6365719	1 R	11 Oct-11
		2012	1FAHP3M21C	$147 18	C/DH	F	C HC	*	C A	C MG	C CW	AP	1 Aug-11	15 Aug-11	HINES PARK LINCOLN NC	9031853	734	4532424	1D05	CM5Z	6584 A	L65	D1		19-Sep 11	2	44864	1734	$22 99	$170 17	1 5	13952	*	NA	MI	AND REPLACE SEALS FUEL PRESSURE REGULATOR OPEN CIRCU T NSPECT FOR ENGINE LIGHT ON NO L GHT ON AT THIS TIME RAN OAS S FOUND NO TSBS OR SSMS PERFORMED SELF TEST CODE P0001 TEST DROVE TO DUPLICATE CONCERN VERIFIED CONCERN CODE P0001 KOEO P0001 HARDFAULT PERFORMED PINPO NT TEST HP4 CHECKED RES STENCE ACROSSED PIN1 AND PIN 2 OF THE FUEL INJECT ON PUMP FOUND OPEN	PREV FOR INSPECTION CUSTOMER REPORTS CHECK ENGINE LIGHT IS ON CHECK AND ADVISE NO WARRANTY ON SYMPTOMS DUE TO AGE AND OR MILAGE OF VEH CLE VECHICLE DRIVEN TO THE FORD	USA	148411	S07	USA	V44	AK	F04	2 EN	E1412 22(	14 DEARBOF	22-Jul-11	21093718	1 R	########
		2012	1FAHP3M21C	$265 06	C/DH	F	C HC	*	C A	C MG	C CW	AP	14-Jun-11	29-Jun-11	THE FORD STORE SAN LEANDRO	59468903	510	3522000	2 00E+03	CP5Z	9350 C	E29		42	18-Jul-11	1	15365	1254	$363 85	$628 91	2 1	3928	*	NA	CA	CIRCU T ORDERED NEW FUEL INJECT ION PUMP	STORE CUSTOMER STATES ENG NE L GHT COD	USA	172730	S07	USA	V29	AK	F04	2 EN	E1412 08(	14 DEARBOF	8 Jun-11	22150318	1 F	29-Jul 11
		2012	1FAHP3M21C	$80 30	C/DH	F	C HC	*	C A	C MG	C CW	AP	6 May 11	27-May-11	EAN HOLDINGS - DENVER	95185901	*	*	2 00E+03	CP9Z	9350 B	E29		42	10 Aug 11	3	39350	5091	$270 71	$351 01	1 1	44802	*	NA	CO	FAILED FUEL INJECTION PUMP FOUND OIL LEAKING FROM TORN CAMSHAFT VARIABLE CAM T MING SOLENOID REPLACED BOTH SEALS AND VALVE COVER GASKET	CHECK ENGINE LIGHT IS ON	USA	172729	S07	USA	V29	AK	F04	2 EN	E1412 02(	14 DEARBOF	2-May-11	11425812	1 F	########
		2012	1FAHP3M21C	$100 41	C/DH	F	C HC	*	C A	C MG	C CW	AP	17 May 11	6 Aug-11	COURTESY FORD LINCOLN	32857701	503	2551771	1D05	CM5Z	6584 A	L65	D8		17-Jun-11	0	11558	15	$17 40	$117 81	1	8502	*	NA	OR	AND RETESTED OK AFTER REPA RS ROAD TEST EEC TEST REPLACE TSTAT ROAD TEST OK NO LABOR OPS AVAILABLE FOR TSTAT	CUSTOMER REPORTS ENG NE OIL LEAK VEH CLE KEEPS	USA	174013	S07	USA	V44	AK	F04	2 EN	E1412 09(	14 DEARBOF	9-May-11	23280212	1 R	14-Jul 11
		2012	1FAHP3M21C	$170 45	C/DH	F	C HC	*	C A	C MG	C CW	AP	7-Mar 11	26-Mar	11 MIKE RA SOR FORD	9325051	765	4479444	1G01	CP9Z	8592 G	E23		42	6 May 11	2	1373	3659	$54 15	$224 60	2 1	4634	*	NA	N	DIAG & REPLACEMENT	OVERHEATING	USA	172730	2	USA	V45	AK	F04	2 EN	E1412 02(	14 DEARBOF	2 Mar-11	20094212	1 F	9-May-11

Date Range Selection Criteria

Model Year = MY 1 2001 [1]
Cost Category = A1 Vehicle Cost agnst Contractual 1 %]
Load Date = [Last Load Date]= 4-OCT-2011]
Region No. = NORTHCo=None Other Rpr Counrce Returned=Model Year VIN Labor Cost Vehicle Line WERS VIL] Warranty Date Incl [WD] Body Cab Type[RBCN] Vehicle Name [V Default Claims (to Date Primary4] procur ent used date
Part Num Rate Used [R] [pnr] <= 100.1 % %]
Trace Commodity Code =WHS NS SIN]
Engine - Cb - Mfg. 40 [Mgnet] = 4 GAS & HYBRID [E] [CH 4 GDRA %] [C 60 % ICB] [C 38 GDRA %] [1 0 GY GDRA %] [1 0 2 GDRA %] [1 5 7 3 GDRA %] [T 50 % ICB] [C 7 5 GDRA %] [C 8 6 GDRA %] [C 8 6 GDRA %]]

ECR	VIN	Model Year	VIN	Labor Cos	Vehicle Line	Warranty	Cab Code	Vehicle	Drive Typ	Engine	Br	Transmiss	Assembly Plant	Loc Dtlerrcing	S	Repair Dealer Name	Document Repair Da	Repair Date	RO	Part Num	Part Num	Customer Condition	Q	Repair Date	TB	Claim Key	Mileage	Mechnic	C	Total Cost	Labor Cost	Hours	Repair Da	Repair Reg	Repair Ge	Technician Comments	Customer Comments	Cooling Required	Sal Date	Transaxle	Ic	Country	SVP2	Vehicle LVWT	Trace Ave	Trace Cos	Trace Fit	Trace Pla	Trace Pla	Trace Pla	T	ae Ser	T ae Sh	T Plant (Nos	Load Del	Status	Sh
		2012 1 FAH P3600 C	[redacted]	$144.35	CON	F	C HC	*	CA	CMG	CON	AP	10-Mar-11	9-Ap-11	CONSART FORD L INCOLN	2700/0101	5 12	3454543	1001	CP92	8390 G	525		40	27-Ap-11	1	1491	1316	$8 9 36	$ 9 0 0 3	1 6	4 6 7 *	NA	TX	PERFORM CCDL NS SYSTEM DIAG PRCEDURE TEST K O L ANS FOUND PERFORMED T STAT DIAG T SINT NOT CPRIAT NO PROPERLY RIMT STAT HEPLI AND RETEST PASS	KCS KNG IS OVERHEATING BY GASS AND OR WARNING LIGHT	USA	1 7 2 3 0	2 U S A	V4 5	AK	F 9 6	2 R N	6 N 1 2 0 8 6	N DIARBOR 8 Mar-11	1 6 6 6 5 1 2	1 F	[redacted]	
		2012 1 FAH P3601 C	[redacted]	$85.10	CON	F	C HC	*	CA	CMG	C ON	AP	9-Mar-11	30-Mar-11	GRESN FORD L INCOLN	0 0 2 7 7 A	3 3 6	3 8 8 8 7 6	1 0 6 1	CP92	8390 G			40	18-May-11	3	4 4 8	2 0 4 8	$ 8 6 8 1	$ 1 1 3 9 1	1	1 1 3 1 *	NA	NC	PERFORM PRE TEST NO DTC IS KNP. THERMOSTAT K SLTS M T 1 2 0 A U S S SELF TEST PCM CODE PEDS PERFORMED T 3 8 1 1	CS VEHICLE OVERHEATING CODE ON HIGH SIDE TSMP	USA	1 7 2 3 0	2 U S A	V4 5	AK	F 9 6	2 R N	6 N 1 2 0 8 6	N DIARBOR 8 Mar-11	2 5 0 9 1 2	1 F	9-Jun-11	
		2012 1 FAH P3601 C	[redacted]	$82.80	CON	F	C HC	*	CA	CMG	C ON	AP	8-Feb-11	3-Ap-11	FORD MOTOR COMPANY WHQ	8 3 8 8 8 A	8 8 8	3 8 6 8 3 3	1 0 2 4	QM5Z	A 8 8 8 0	C	5 3 8	1	1 4-Jun-11	4	1 3 6 1 4	4 6 8 1	$ 6 8 3 5	$ 1 0 3 6 1	1 5	6 5 8 9 *	NA	MI	SCLANCHOR	CHECK ENGINE LIGHT 3 0 V 7 5 ON CHECK ENGINE LIGHT IS	USA	1 5 4 3 N	3 0 7	2 U S A	V 3 9	AK	F 9 6	2 R N	6 N 1 2 0 8 6	N DIARBOR 1 5 8 6 9 1 2	1 L	28-Ju 11	
		2012 1 FAH P3602 C	[redacted]	$20.10	CON	F	C HC	*	CA	CMG	C ON	AP	26-May-11	9-Jun-11	SAN HOLDINGS - KANSAS CITY	3 4 0 8 0 0 1 *	*	2 0 3 6 4 1	2 C 3 Z	W R 0 0	5 A	5 3 8		40	24-Jul-11	1	1 4 4 3 3	1 0 4 1	$ 1 5 6 8	$ 1 2 8 1 6	0 3	4 3 4 5 *	NA	MO	RN 1 6 3 WP 2 8 N 3 0 R RAN D Y S TEST AND FOUND 3 8 4 P 8 E T R S S N 1 N A N S AND C L P A N R M O V E D 1 N A N S T O R E P L A C E	ON	USA	1 7 2 3 0	2 U S A	V 3 9	AK	F 9 6	2 R N	6 N 1 2 0 8 6	N DIARBOR 1 8 0 1 6 1 2	1 F	2-Aug-11	
		2012 1 FAH P3602 C	[redacted]	$59.80	CON	F	C HC	*	CA	CMG	C ON	AP	23-Ap-11	5-Jul-11	STERLING FORD OF ATOKA LLC	4 0 3 0 0 1	5 8 0	8 8 0 3 4 8 1 0 0 1	1 3 0 2	6 C 0 1	8 A	U 3 5	D K	14-Sep-11	3	5 3 8 7 1	3 1 2 1	$ 1 1 3 8 2	$ 5 2 3 5 8	5 4	4 3 1 4 *	NA	OK	LEAKS OR SAR MAN SEAL VERFIER RI T R O HOLE S T REMPLACER SEAL DU SOLENOIDE VCT OIL PN ST COUS H R T O Y S R M T T U R C K	OK FOR ENG OIL LEAK	USA	1 5 3 0 3	2 U S A	V 4 4	AK	F 9 6	2 R N	6 N 1 2 0 8 6 1 9 - A p - 1 1	1 8 7 5 1 2	1 R	[redacted]	
		2012 1 FAH P3602 C	[redacted]	$92.35	CON	F	C HC	*	CA	CMG	C ON	AP	24-Mar-11	16-Jun-11	CHARTRAND FORD (VERTEX)	NC 3 3 0 3 4 0 1	4 3 0	8 8 4 1 5 1 0 0 5	1 6 0 2	W R 0 Z	K C 3 5	R	U 3 5	D K	16-Jul-11	0	4 5 1 3	4	$ 7 0 4	$ 9 4 2 7	1 0 0 4 0	*	NA	QC	COUS H R T O Y S R M T T U R C K VERFIED ENGINE OVERHEATING W T H C O O L N G N S O N A N D C O O L N T L E V E L F U L L C H E C K E D S C T F O 2 8 0 S E N S O R S T H R M O S T A T S E L E C T O R O N S E	ADD 1 6 K F S R F U T E O H U L E M O T E U R S U R I E O D E S	CAN	4 6 0 4 6 0	1 C A N	V 4 4	AK	F 9 6	2 R N	6 N 1 2 0 8 6	N DIARBOR 4 5 0 4 1 2	1 R	[redacted]	
		2012 1 FAH P3602 C	[redacted]	$72.40	CON	F	C HC	*	CA	CMG	C ON	AP	22-Mar-11	28-Ap-11	CASA FORD L INCOLN	8 0 8 7 8 A	4 7 5	7 5 0 2 2 0 1 0 6 1		CP92	8390 G	U E 7		40	16-May-11	1	3 9 8 8	2 1 3 6	$ 5 0 5 4	$ 1 2 1 9 4	0 9	3 0 4 5 *	NA	TX	T H E R M O S T A T R E T R E S E D K O N G R S T A T N O R M A T 1 9 E D R S E S V E R F I E D C U S T O M E R S C O N C E R N S W T H K N G N E O V E R H E A T I N G P R E S S U R E T E S T I N G C O O L A N S Y S T E M A N D F O U N D L E A K C O M I N G F R O M C O O L A N T C O N N E C T O R P P E O N B A C K O F H E A D R E P L A C E D C O N N E C T O R O U S T O T	KCS KNG IS OVERHEATING CHECK AND ADV 5 K	USA	1 7 2 3 0	2 U S A	V 4 5	AK	F 9 6	2 R N	6 N 1 2 0 8 6	N DIARBOR 8 K 1 K 2 1 2	1 F	1-Jun 11	
		2012 1 FAH P3602 C	[redacted]	$105.80	CON	F	C HC	*	CA	CMG	C ON	AP	20-Mar-11	30-May-11	ROCKWALL FORD	3 8 4 0 3 7 A	4 7 5	3 8 0 3 8 1 0 0 1		CP92	8390 G	5 2 5		40	13-Jul-11	2	1 3 0 7 3	1 3 7 1	$ 7 7 0 5	$ 1 0 3 8 4	1 4	3 5 6 7 *	NA	TX	W E R F Y T C O N C E R N H E T R A N S O T C O C K S P E P E P R H E P R P O R R T S S O R C A N G R O N D T E S T S O E N G I N E S T A T E S O V E R H E A T S T U A T O N B U T C H E C K E D C R L N E S H U S B A P W T H O S E A N D O N L Y H E A D E T R O S E R R E S U R E N G I N E C O O L A N D C O M P A R E T O A T C O M P A R E D T O U S E V E H I C L E W I T H T S M P G A U G E A N D S N I C H E D S E N S O R S W I N L R N U N T A N D H A S S A R S O N C E R N O N T A C S E C M O T U R S A N D O R D E R E D T H E R M O S T A T R E P L A C E D T H E R M O S T A T A N D R E S E T E D O K C H E C K E D A N D V E R F I E D B A T T E R Y L I G H T S O N A N D W A R N I N G M E S S A G E D I S P L A Y S L O N O V E R H C H E C K C H A R G I N G S Y S T E M O P E N E D H O O D A N D F O U N D P R O B L E M I M E D I A T E L Y F O U N D T E N S I O N S R P U L L E Y A R R Y L O O S E A N D H A N G I N G C A U S N G G E L T T O S L I P O F F S N N A T O R A N D C A U S L O N O A N E L I G H T F O U N D O N E B O L T H A N G I N G F R O M T E N S I O N R P U L L E Y A N D S H E O T H E R O N E W E M S S N G C H E C K E D B E L T A N D F O U N D O K N O T O R N O T O N C O T S	CUSTOMER STATES THERE TEMPERATURE GAUGE RUNNING IN THE RED AND WARN NG L G H T C O M N G O N O V E R H E A T I N G	USA	1 7 2 3 0	2 U S A	V 4 5	AK	F 9 6	2 R N	6 N 1 2 0 8 6	N DIARBOR 3 Mar-11	6 6 8 6 1 2	1 F	[redacted]	
		2012 1 FAH P3602 C	[redacted]	$ 8 4 . 8 0	CON	F	C HC	*	CA	CMG	C ON	AP	29-Feb-11	14-Ap-11	AVS RAC - WARRICK	0 8 0 9 0 A	*	*	1 0 8 4	*	6 8 F 8 *	C 0 2		3 0	28-Jun-11	3	1 4 6 3 7	3 5 3 4	$ 1 1 3	$ 6 3 5 1	1 2	4 6 6 1 *	NA	R	W E R F Y T H A T T H E R E W A S O L A L L O V E R T H E E N G F N D T H A T O N E O F T H E G A S K E T S O N T H E V A L V E C O V E R W A S T O R N R E O N T H E F A C T O R Y A N D T O R E P L A C E T H E V A L V E C O V E R A N D C L E A N T H E E N G A N D A L L T H E P A R T S T A T W E R E C O N T A M I N A T E D O L E V E R T H I N G U N D E R T H E H O O D A N D O N T H E F R A M E M T E S T O R E P L A C E D C O V E R A N D C L E A N E N G N E N O O F C O O L S C O N F R M E D C O N C E R N I N S P E C T E D A N D F O U N E T H E A C C O M P R E S S E R B E L T O N E A P A R T C H E C K E D C O M P R E S S O R N O T S E I Z E D C L E A N E D O L D B E L T O R F O U N D N E W B E L T C H E C K E D A C O P R A T O N P A S S E D 2 T I V E R F I E D T H E C O N D E R O F T H E R E E N G A N E N E O L U A N P E R F O R M E D V I S U A L I N S P E C T I O N A N D F O U N D T H E O L L A K T O M I C O M N G F R O M E T H E V C T S O L N O I D G A S K E T S R E M O V E D V A L V E C O V E R A S P E R W S M A N D R E P L A C E D B O T H V C T S O L N O I D G A S K E T S R E I N S T A L E D V A L V E C O V E R A N D T O R Q U E D T O S P E C A D J U S T E D E N G N E O L L E V E L P E R F O R M E D E N G N E C O M P R E S S O C A N N G D U E T O O L U A N T E S T D R O V E V E H I C L E A N D F O U N D T E S T E D T H E K T C P E S E P E T E H A S A W R D M E S R E L A T V E C O M P R E S S I O N T E S T P A S S E D F U E L P R E S S U R E O K C Y L N E R 2 R E P L A C E D T H E P L E G C A N E D T H E C O D E S A N D R O N D T E S T E D O K	B A T T E R Y L I G H T I S O N	USA	1 7 0 3 6	2 U S A	V 1 9	AK	F 9 6	2 R N	6 N 1 2 0 8 6	N DIARBOR Jul-11 2 3 4 6 7 1 2	1 F	2-Jul 11	
		2012 1 FAH P3602 C	[redacted]	$ 6 4 . 6 0	CON	F	C HC	*	CA	CMG	C ON	AP	11-Aug-11	2-Sep-11	JERRY S LEXSBURG FORD L N C O	1 0 8 7 0 1	7 5	7 7 0 0 0 1 0 0 5		Q M 5 Z	8 3 9 0 R	U 3 5	D K	21-Sep-11	1	4 7 6 0 2	1 3 7 4	$ 1 1 3 5	$ 3 4 0 0	2	1 3 2 *	NA	VA		USA	1 2 1 4 5 N	3 0 7	2 U S A	V 4 4	AK	F 9 6	2 R N	6 N 1 2 0 8 6	N DIARBOR 9 Aug-11	6 6 8 9 5	1 R	[redacted]	
		2012 1 FAH P3603 C	[redacted]	$ 6 0 . 6 0	CON	F	C HC	*	CA	CMG	C ON	AP	30-Jun-11	6-Jul-11	AVS RAC - ST PAUL	2 1 4 0 5 A	*	*	1 0 6 3	CP92	8 8 0 0 R	C 0 2		4 0	13-Jul-11	1	3 0 3 3 0	1 3 6	$ 7 3 1	$ 4 7 3 4	0 5	4 5 3 3 *	NA	MN	OPRAT O N P A S S E D 2 T I V E R F I E D T H E C O N D E R O F T H E R E E N G A N E N E O L U A N P E R F O R M E D V I S U A L I N S P E C T I O N A N D F O U N D T H E O L L A K T O M I C O M N G F R O M E T H E V C T S O L N O I D G A S K E T S R E M O V E D V A L V E C O V E R A S P E R W S M A N D R E P L A C E D B O T H V C T S O L N O I D G A S K E T S R E I N S T A L E D V A L V E C O V E R A N D T O R Q U E D T O S P E C A D J U S T E D E N G N E O L L E V E L P E R F O R M E D E N G N E C O M P R E S S O C A N N G D U E T O O L U A N T E S T D R O V E V E H I C L E A N D F O U N D T E S T E D T H E K T C P E S E P E T E H A S A W R D M E S R E L A T V E C O M P R E S S I O N T E S T P A S S E D F U E L P R E S S U R E O K C Y L N E R 2 R E P L A C E D T H E P L E G C A N E D T H E C O D E S A N D R O N D T E S T E D O K	C U S T O M E R S T A T E S T H E A C C O N S N O T O P R A T E	USA	1 7 2 3 0	2 U S A	V 7 9	AK	F 9 6	2 R N	6 N 1 2 0 8 6	N DIARBOR 1 1 4 8 7 1 2	1 F	[redacted]	
		2012 1 FAH P3603 C	[redacted]	$ 2 5 . 8 0	CON	F	C HC	*	CA	CMG	C ON	AP	21-Jun-11	13-Aug-11	RON DUPRATT FORD	1 7 0 8 9 A	7 0 7	8 3 5 3 5 1 0 0 5		W R 0 Z	K C 3 5	R	U 3 5	D K	13-Aug-11	1	2 1 1 7 4	2 7 9	$ 1 5 9 3 2	$ 4 3 6 0 5	2 5	7 6 5 *	NA	CA		USA	1 2 5 1 1	1 U S A	V 4 4	AK	F 9 6	2 R N	6 N 1 2 0 8 6	N DIARBOR [redacted] 1 5 3 5 1 2	1 R	[redacted]	
		2012 1 FAH P3603 C	[redacted]	$ 6 0 . 3 0	CON	F	C HC	*	CA	CMG	C ON	AP	8-Jun-11	23-Jun-11	DAWSRS MOTOR COMPANY	H 0 3 4 0 7 A	4 7 8	7 7 4 0 7 2 1 0 0 6		C Y F 5	1 2 Y P	5 3 8		40	20-Sep-11	4	5 4 0 9 1	7 5 4 6	$ 4 7 5	$ 6 7 0 2	0 7	5 8 7 3 *	NA	MA		USA	1 7 2 3 0	2 U S A	V 3 9	AK	F 9 6	2 R N	6 N 1 2 0 8 6	N DIARBOR 2 Jul-11 1 6 5 3 8 1 2	1 F	[redacted]	

Data Selec ion Cr teria

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Cost Category = A l Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
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Part Num Base (causal) [typed] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00{ [C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmis	Assembly	Produc ion [	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hou	Repair De	Repai	Regio	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac i	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace Ser	T ace Sh	Fleet / No	Load Dat	Status	Bin
	2012	1FAHP3K2XC[redacted]	$312 17	C/DH	F	C HC	*	C A	C MG	C CW	AP	7-Jun-11	6 Sep-11	J M HANSEN'S GATEWAY FORD L	163046A	780	5384044	1A01	*	6049	*	L65	D8	9 Sep 11	1	44182	178	$3 10	$315 27	2 8	A6017	*	NA	AB	301 CHECKED OASIS NO CONCERNS FOUND VERIFIED COMPLA NT ON INSPECTION FND ENGINE OIL LEAK AT BACK OF CYLINDER HEAD FROM RIVET TYPE PLUG REPLACE PLUG PART ORDERED R&I THE FOLLOWING N ORDER TO GA N ACCESS TO PLUG TO EFFECT REPAIRD N VEHICLE AIR FILTER ASSY BATTERY CASE A RFLOW METER THROTTLE BODY HOSE AND EGR L NE EXTRACTED PLUG AND INSTALLED REPLACEMENT SHAMPOOE D ENG NE	CHECK AND ADV SE ENGINE OR TRANSM SSION FLUID LEAK MIDDLE ABOUT 3 FEET BACK	CAN	4A6017	1	CAN	V44	AK	F04	2	EN	E1412 02(	14	DEARBOF	2 Jun-11	6464718	1	R	########		
	2012	1FAHP3K2XC[redacted]	$174 60	C/DH	F	C HC	*	C A	C MG	C CW	AP	16 May 11	24-May 11	DEAN ARBOUR FORD OF WEST B	345088A	989	3451590	1D05	BR3Z	6C535	B	L87	D8	27 May 11	1	4745	286	$30 58	$205 18	2 5	9669	*	NA	MI	VERIFIED CONCERN FOUND OIL ALL OVER ENGINE COMPARTMENT INSPECTED ND FOUND SEAL AROUND VCT SOLENOID LEAK NG HAD TO REPLACE SEAL REFILL W TH O L AND CLEAN ENGINE COMPARTMENT TO F X RETESTED OK	CUSTOMER CONCERN CHECK ENGINE LIGHT CAME ON AND STEAM CAME FROM UNDER HOOD HAD CAR TOWED IN	USA	148611	1	USA	V45	AK	F04	2	EN	E1412 16(	14	DEARBOF	########	21402212	1	R	7-Jun 11		
	2012	1FAHP3K2XC[redacted]	$896 69	C/DH	F	C HC	*	C A	C MG	C CW	AP	3 May 11		WARRICK MOTOR COMPANY NC	2737801	765	7932233	1A03	CV6Z	6007	B	D36	42	12-Aug 11	-1	22137	150	$4 219 75	$5 676 44	11 8	4720	*	NA	N	VISUAL S GN OF DAMAGE COMPRESSION TEST #4 LOW OIL PRESSURE TEST 65 PSI 2000 RPM HOT LOST COMPRESSION #4 SMOKING BAD CALL HOTL NE TOLD TO R/R ENGINE R/R ENGINE TRANSFER PARTS RUNS POOR EEC TEST P06B8 R/R PCM RUNS SLUGGISH LOW DLE P06B8 CODE AFTER ROAD TEST CLEAN GROUND G104 CALL HOTL NE NEC TO RETIME ENG NE R R VALVE COVER INSTALL J GS INSTALL GUIDE STOP R/R D AMOND WASHER CRANK BOLT ROAD TEST GO	CUSTOMER STATES WH LE DRIVING APP 60 MPH CRU SE BECAME INOP ACCEL STARTED TO FLUCTUATE AND CLUNKING NOISE STARTED N ENG NE CHECK ENG NE NOISE R/R VALVE COVER NO	USA	147072	2	USA	V52	AK	F04	2	EN	E1412 13(	14	DEARBOF	13-Apr-11	17491912	1	R	########		
	2012	1FAHP3K2XC[redacted]	$1 271 20	C/DH	F	C HC	*	C A	C MG	C CW	AP	5 May 11	21 Jul-11	TOWNE FORD L NCOLN	496313A	716	6626500	1A03	*	6009	*	E23	14	28 Sep 11	3	67628	2204	$6 021 27	$7 292 47	14	565	*	NA	NY	CEHCKED OVER FOUND NO COOLANT IN VEH CLE TOPPED OFF COOLANT PERFORMED PSI TEST UNABLE TO FIND LEAK HOWEVER LOOSES PSI STEADILY START VEHICLE NOTED WH TE SMOKE FROM TA L P PE SHUT OFF REMOVED ALL 4 SPARK PLUGS AND RE PSI TEST FOUND COOLANT ACCUMULAT NG IN CYL 3 CONTACT HOTLINE STATED NO KNOWN ISSUES W TH HEAD GASKETS NOTED SOME OF THERMOSTATS RECCOMEND TEAR DOWN REMOVED	TOW N WH LE DRIVING VEH CLE WAS GO NG INTO FA L SAFE MODE L TE WAS COMING ON SAYING ENG NE WAS OVERHEATING STOP SAFELY SHUT DOWN THEN WENT OFF CAME BACK ON SMOKE OUT EXHAUST	USA	144119	2	USA	V45	AK	F04	2	EN	E1412 06(	14	DEARBOF	6-Apr-11	14132112	1	R	13 Oct-11		
	2012	1FAHP3K2XC[redacted]	$40 60	C/DH	F	C HC	*	C A	C MG	C CW	AP	5 May 11	20-May 11	DOLLAR RAC-PH LADELPH A	38693001	*	*	1D05	CM5Z	6584	A	E29	28	6-Jun-11	1	10681	1323	$14 92	$55 52	0 7	43724	*	NA	PA	REPLACED ENGINE VALVE GASKET	CHECK ENGINE LIGHT ON	USA	172350	S07	USA	V29	AK	F04	2	EN	E1412 18(	14	DEARBOF	########	8530212	1	F	11-Jul 11		
	2012	1FAHP3K2XC[redacted]	$40 31	C/DH	F	C HC	*	C A	C MG	C CW	AP	21-Apr 11	6-May-11	LANDAU FORD L NCOLN SALES L	35108901	204	7722411	1G88	*	NPF	*	D50	82	26-Sep 11	5	53477	3393	$0 00	$40 31	0 5	A4710	*	NA	MB	TEST ENG NE AND TRANS CONCERNS ROAD TEST THIS VEHICLE S EQUIPPED W TH A AUTOMATICALLY OPERATED MANUAL TRANSMISS ON IT OPERATED DIFFERENTLY THAN A TYP CAL AUTOMAT C TRANS ALL SYSTEMS ARE OPERATING AS INTENDED AT TH S TIME 5522KM	CHECK AND ADV SE AS TO ENG NE SEEMS TO STUMBLE AT 2000RPMS WHEN DRI	CAN	4A4710	1	CAN	V44	AK	F04	2	EN	E1412 19(	14	DEARBOF	19-Apr-11	7583712	1	F	########		
	2012	1FAHP3K2XC[redacted]	$92 44	C/DH	F	C HC	*	C A	C MG	C CW	AP	13-Apr 11	14-Ap -11	SUBURBAN FORD OF WATERFOR	99497201	248	6744781	1D05	BR3Z	6C535	B	L65	D8	28-Apr 11	1	933	472	$25 45	$117 89	1	4229	*	NA	MI	M O 479 M T ME DUE TO LACK OF LABOR OPERAT ON VERIFIED O L LEAK AT VALVE COVER SEALS FOR VCT SOLONOID REM OVED VLAVE COVER AND REPLACED BOTH SEALS RE NSTAL COVER AND RETEST LEKAS GONE ROAD TEST OK 2 0L CCD8 BP 6C535	CUSTOMER STATES O L LEAK NG OUT NOT READING ON ST CK ALSO LOW O L LIGHT COM NG ON CHECK AND ADV SE	USA	148050	1	USA	V44	AK	F04	2	EN	E1412 11(	14	DEARBOF	########	14012812	1	R	2-May-11		
	2012	1FAHP3K2XC[redacted]	$1 026 60	C/DH	F	C HC	*	C A	C MG	C CW	AP	6-Apr 11	21-Ap -11	PLAZA FORD INC	261753A	410	8772800	1A03	CV6Z	6007	B	D21	42	12-Jul-11	3	14012	3687	$3 664 86	$5 271 46	11 6	17	*	NA	MD	ENG V BRATION & STALLS TESTED WITH IDS MISF RE #4 CYL RELAT VE COMPRESSION #4 CYL LOW MANUAL COMPRESSION 4 25 PSI ALL OTHERS 65 PSI W TH SPARK PLUGS REMOVED R&R VLV CVR VERIFIED VALVES WERE CLOSED CYL NDER LEAKDOWN TEST LEAK FROM ENGINE INTERNALLY REPLACED ENGINE ROAD TESTED ENG NOW RUNS NORMAL MT ME NO AVA LABLE LABOR OP	CUSTOMER STATES ENG NE WONT STAY RUNNING	USA	171726	2	USA	V52	AK	F04	2	EN	E1412 05(	14	DEARBOF	5-Apr-11	13334012	1	F	26-Jul 11		
	2012	1FAHP3K2XC[redacted]	$155 24	C/DH	F	C HC	*	C A	C MG	C CW	AP	8-Mar 11	10-May 11	CORTESE FORD LLC	81736301	585	4751211	1G01	CP9Z	8592	G	C20	69	26 May 11	1	4342	616	$60 11	$215 35	2	7662	*	NA	NY	FOUND THERMOSTAT STICKING REPLACED THERMOSTAT ROAD TESTED TO VERIFY REPA R	VEH CLE TOWED IN STATES IT S OVER HEATING	USA	141893	2	USA	V79	AK	F07	2	EN	E1412 03(	14	DEARBOF	3 Mar-11	18544212	1	F	3-Jun 11		
	2012	1FAHP3K2XC[redacted]	$119 11	C/DH	F	C HC	*	C A	C MG	C CW	AP	11-Mar 11	1-Ap -11	KEN GRODY FORD - CARLSBAD	179161	760	4389171	1G01	CP9Z	8592	G	E23	42	3 May 11	2	2012	1698	$51 71	$170 82	1 2	5512	*	NA	CA	EEC TEST P0117 PRESSURE TEST COOLING SYS NO LEAKS PID MON TOR CHT 242 DEGREES FAN ON HI REPLACED THERMOSTAT BLEED COOLING SYSTEM AND RETEST OK	CUSTOMER STATES OVERHEATING FOUND COOLANT VERY LOW AS F NONE IN OVERF LL	USA	172730	2	USA	V45	AK	F04	2	EN	E1412 09(	14	DEARBOF	9 Mar-11	15291412	1	F	########		
	2012	1FAHP3K2XC[redacted]	$209 37	C/DH	F	C HC	*	C A	C MG	C CW	AP	14-Mar 11	2-Ap -11	FORD COUNTRY	12198904	702	5663673	1G01	CP9Z	8592	G	E23	41	7-Jun-11	3	5591	2353	$50 54	$259 91	2 2	1440	*	NA	NV	VERIFY CONCERN C K OASIS NO TSB FOR CONCERN IDS HOOK UP KOEC P0217 OVERTEMP PROTECTION FOLLOW WORKSHOP MANUAL PINPO NT TEST B1 NO B2 NO B3 FOUND LOW AND ADDED B4 TEST 16 PSI NO LEAKS FOUND B5 NO B6 NO B7 NO B8 NO B9 NO B10 NO B11 NO B12 REPLA	CUSTOMER STATES THAT AFTER 20 MIN OF DRIVING THAT CAR OVERHEATS GAUGE GOES ALMOST INTO THE RED MESSAGE CENTER STATES ENGINE S OVER HEATING	USA	171168	1	USA	V45	AK	F04	2	EN	E1412 24(	14	DEARBOF	########	20161612	1	R	########		
	2012	1FAHP3K2XC[redacted]	$334 21	C/DH	F	C HC	*	C A	C MG	C CW	AP	7-Mar 11	3 Aug-11	KAMLOOPS FORD LINCOLN LTD	24233101	250	3767266	1G01	*	8592	*	C20	42	23-Aug 11	1	24034	438	$59 19	$393 40	3 7	A7066	*	NA	BC	CHECK FOR OVERHEATING/ EEC CK/ MON TOR PIDS/ FOLLOW PNT & TEST THERMOSTAT/ FAI LED/ STUCK CLOSED/ R&R THERMOSTAT HOUSING/ DUMP & FILL COOLANT/ BLEED AIR/ RDT EST/ D DN T OVERHEAT GOOD NOW	ENG NE TEMPERATURE WARN NG COM NG ON TEMP GAUGE MAX NG OUT	CAN	4A7066	2	CAN	V79	AK	F07	2	EN	E1412 03(	14	DEARBOF	3 Mar-11	8504412	1	R	########		

DP12-006 001451

Data Selec ion Cr teria

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Part Num Base (causal) [typed] <= E0 L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00] [C H4 GQB1A %] [C53 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/I57 GQB1A %] [T/53 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB	Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C/	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac ic	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace	Ser T ace	Sh I	Fleet / Non	Load Dat	Status	Bin
		2012	1FAHP3K2XC	$43 28	C/DH	F	C HC	*	C A	C MG	C CW	AP	8-Mar 11	16-May 11	COURTESY FORD	43909901	260	7248526	1G88	*	NPF	*	D50		82	31 May 11	1	5978	541	$0 00	$43 28	0 5	9810 *	NA	N	NPF RAN EEC TEST RECE VED P286F TEST DROVE COULD NOT DUPL CATE CONCERN RAN OASIS NOTHING THERE CALLED HOTLINE THEY RECOMMENDED TO DO A RELEARN FOR CLUTCHES SH FT DRUMS AND R TR DID NOT HAVE THE CHANCE TO COMPLETE TRADED TO SELL NG DEALER AND VERIFY CONCERN CHECK COOLANT CHECK PRESSURE NO LEAKS CHECK THERMSTAT OPETAT ON CONTACT HOTLINE CHECK SSM WAS TOLD TO REPLACE THERMOSAT AND HOUSING VERIFY REPA R MT REPLACE TSTAT AND HOUSING NO SLTS FOR MODEL YEAR	CUSTOMER STATED THAT THE TRANSM SSION NEUTRALED OUT AND THE ENG NE RPM WENT UP THE WRENCH LIGHT CAME ON WHEN TH S HAPPENED CUSTOMER STATES ENG NE OVERHEAT NG CAR ONLY HAS 500 MILES	USA		148033	2	USA	V44	AK	F04		2	EN	E1412 03(		14	DEARBOF	3 Mar-11	19002712		1	R	########
		2012	1FAHP3K2XC	$149 60	C/DH	F	C HC	*	C A	C MG	C CW	AP	7-Mar 11	3-May-11	JOHN LANCE FORD	254792B	440	8718930	1G01	CP9Z	8592 G	E23		42	13 May 11	1	3377	523	$72 56	$222 16	1 6	2284 *	NA	OH	MT8575 T ME TO REPLACE T STAT NO SLTS AVAIL **TESTED EECS SYSTEM PASS RAN ENGINE IN STALL AND IS RUN NG TOO HOT 230F AND COOLING SYSTEM IS NOT FLOWING CHECKED OASS S FOR OVERHEATING COND AND FOUND SSM 21875 CHECKED BUILD DATE ON VEH AND FAILS W THIN THE FAILURE DATE OF THE ENGINE THERMOSTAT CHECKED AND IS STUCK SHUT ORDERD A NEW THERMOSTAT REPLACED VERIFY CONCERN CHECK FOR POSSIBLE SPECAIL SERV CE MESSAGES OR TSB 1PERFORM COOLING SYSTEM TEST TEST TSTAT ST CK NG MT8ME NEEDED TO REPLACE TSTAT NO APPL CABLE LABOR OPERATION	CUSTOMER STATES ENG NE L GHT HAS COME ON AND WAS OVERHEATING WH LE DRIVING CHECK & ADV SE CUSTOMER STATES ENG NE TEMPERATURE READING H GH ENGINE LIGHT ON ADV SE	USA		144121	2	USA	V45	AK	F04		2	EN	E1412 03(		14	DEARBOF	3 Mar-11	21212912		1	R	########
		2012	1FAHP3K2XC	$142 06	C/DH	F	C HC	*	C A	C MG	C CW	AP	7-Mar 11	22-Ap -11	HARROLD FORD	461200A	916	9221535	1G01	CP9Z	8592 G	E29		42	20-Jul-11	3	13483	3131	$52 85	$194 91	1 2	7862 *	NA	CA	RETEST POST REPAIRS VERIFIED CONCERN INSPECTED WIRING TO ECT FOUND HARNESS PULLED DOWN BY STUD ON LEFT REAR NTAKE MANIFOLD LOOSENED STUD REMOVED AND INSPECTED YE W RE AND BN GN WIRE FOR DAMAGE O K REINSTALLED INSULATION CHECKED FAN OPERAT ON OK EEC TESTED PCM PASSED PERFORMED FUEL ECONOMY TEST 34 8 MPG AT 65MPH WITH CRUISE CONTROL SET CK OL LEAK INSTAL BLAK L TE DYE BLACK LITE TEST FOUND VALVE COVER CAM PHASER SEAL RIPPED LEAKING O L R R ENG HARNESS REMOVE VALVE COVER REPLACED BOTH PHASER SEAL S RE NSTAL VALVE COVER RETEST PASSED CK OILL LEVAL LOW ADD 2 QTS DEGREASED ENG RE RO TEST RE CK OK	C S ENGINE OVERHEATING HAD TOWED IN CUSTOMER STATES O L IS COMING OUT THROUGH THE TOP BY VALVE COVER ON PASSENGER SIDE	USA		172202	1	USA	V29	AK	F04		2	EN	E1412 03(		14	DEARBOF	3 Mar-11	7400512		1	R	22-Jul 11
		2012	1FAHP3K2XC	$78 48	C/DH	F	C HC	*	C A	C MG	C CW	AP	7-Mar 11	26-Ma -11	VISTA FORD LINCOLN OF OXNAR	146613A	805	9836511	1G01	CP9Z	8592 G	E23		42	13-Apr 11	1	767	762	$48 38	$238 86	0 8	3893 *	NA	CA	INSPECT O L ALLOVER ENGINE OBSERVE FORWARD VCT OIL SEAL STICKING UP AND LEAK NG PUSH IN PUT ON HOIST REMOVE LOWER ENG NE PANEL FOUND P STON SIEZED AND BROKE THE ROD ROD THROWN THROUGHT THE BLOCK REMOVE VALVE COVER TO INSPECT CAM BEAR NGS FOUND SCOR NG ON CAM AND BEARINGS DRA N OIL COOLANT AND EVAC A C FOLLOW ENG NE REMOVAL PROCEDURE REMOVE PCM/OR PLANT ONITO LIFT TABLE 309 8C535 42 OIL LEAK DIAG REMOVE VALVE COVER ASY AND REPL SEAL FOR EXAUST VCT SOLNOID ADD 4 QTS OF OIL RETEST AND ROADTEST 5 MILES TO 314 TECH401	NO START TOWED IN C S OIL LIGHT IS COMING ONE	USA		113026	1	USA	V44	AK	F04		2	EN	E1412 30(		14	DEARBOF	########	12524418		1	R	11 Oct-11
		2012	1FAHP3K2XC	$1 218 75	C/DH	F	C HC	*	C A	C MG	C CW	AP	20-Jun-11	5 Jul-11	AVIS RAC - ST PAUL	276199A	*	*	1A03	CV6Z	6007 C	D02		42	8 Aug-11	2	39358	1076	$3 345 62	$4 665 37	15	45322 *	NA	MN	PERFORM QU CK TEST P0011 P0016 P0017 P052A PNPO N TEST PERFORM PID RECORDER MON TOR AND ROAD TEST ENG NE GO OF T MING WHEN HOT CALL HOT LINE #1046579B0 CHECK O L PRESURE 73 PSI M TIME TO REPLACE 2 VCT SOLENOIDS ENG NE DONT CHANGE M T ME TO R&I FUEL PUMP T MING COVER A C EVAC AND RECHARGE (A C LINE ON TOP OF FROM ENGINE MOUNT NEED TO BY REMUVE TO REMUVE FRONT 1643 VER F ED KNOCK NO SE COMING FROM ENGINE CHECK OIL LEVEL LEVEL IS 4 QUARTS LOW DUE TO A VERY BAD OIL LEAK ADDED 4 QUARTS OF OIL AND 1 OIL DUE TO PIN POINT OIL LEAK PERFORMED BLACK L GHT DIAGNOSIS FOUND LEAK COMING FROM THE FRONT COVER VEH CLE STILL HAS KNOCKING NO SE AFTER 4 QTS OF OIL CHECKED O L PRESSURE PRESSURE IS NORMAL EVACUATED AC TO REMOVE AC COMPRESSOR TO FAILED CAMSHAFT SENSOR	NO START TOWED IN CUST STATES ENGINE LIGHT ON D AGNOSE CAUSE CHECK ENG NE L GH OIL L GHTS ARE ON KNOCK NO SE HEARD COM NG FROM ENG NE COMPARTMENT	USA		171726	2	USA	V52	AK	F04		2	EN	E1412 14(		14	DEARBOF	########	19101618		1	F	########
		2012	1FAHP3K2XC	$104 60	C/DH	F	C HC	*	C A	C MG	C CW	AP	13 May 11	10-Jun-11	ADAMSON FORD L L C	231020A	205	3242553	1D05	BR3Z	6C535 B	G32		28	14-Jun-11	1	10184	309	$25 54	$130 14	1 2	417 *	NA	AL			USA	121011	1	USA	V83	AK	F03		2	EN	E1412 10(		14	DEARBOF	########	16474212		1	R	8-Jul 11
		2012	1FAHP3K2XC	$630 59	C/DH	F	C HC	*	C A	C MG	C CW	AP	6 May 11	27-May 11	MIDWAY FORD	466482A	305	2663000	1C04	CP9Z	6256 A	E29		42	23-Jun-11	1	10886	1300	$316 81	$947 40	6 8	4893 *	NA	FL			USA	116830	S07	USA	V29	AK	F04		2	EN	E1412 03(		14	DEARBOF	3-May-11	10502512		1	F	12-Jul 11
		2012	1FAHP3K2XC	$1 542 71	C/DH	F	C HC	*	C A	C MG	C CW	AP	28-Apr 11	14-May 11	ADVANTAGE FORD LINCOLN	259496A	626	3599689	1 00E+04	*	6303 *	N11		14	17-Jun-11	2	11149	1643	$1 693 54	$3 796 25	15 5	2677 *	NA	CA			USA	172740	2	USA	V49	AK	F05		2	EN	E1412 27(		14	DEARBOF	27-Apr-11	22524112		1	F	13-Jul 11
		2012	1FAHP3K2XC	$35 50	C/DH	F	C HC	*	C A	C MG	C CW	AP	28-Apr 11	14-May 11	EAN HOLDINGS - BURBANK	1278501 *		*	1D05	BR3Z	6C535 B	L65	D8		3-Jun-11	1	7202	1177	$4 32	$39 82	0 5	44066 *	NA	CA	SEAL	ENG NE IS LEAK NG OIL	USA	172740	2	USA	V44	AK	F04		2	EN	E1412 27(		14	DEARBOF	27-Apr-11	22524112		1	F	########

Data Selec ion Cr teria

Model Year = MY 12 2012]
Cost Category = A l Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu lt = NORTH Csv Name Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00{ [C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmis	Assembly	Produc ion [	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hou	Repair De	Repai	Regio	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac i	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace Ser	T ace Sh	Fleet / No	Load Dat	Status	Bin
	2012	1FAHP3K29C[redacted]	$1 224 22	C/DH	F	C HC	*	C A	C MG	C CW	AP	28-Apr 11	14-May 11	ADVANTAGE FORD LINCOLN	260596A	626	3599689	1A03	CV6Z	6007	B	N11	42	11-Jul-11	2	17747	1704	$3 643 13	$5 447 35	12 3	2677	*	NA	CA	1704 VER F ED CUSTOMER CONCERN PERFORMED EEC TEST NO CODES STORED PERFORMED COMPRESSION CHECK ALL CYLS GOOD POWER BALANCE SHOWS NORMAL NO MISF RES CHECKED FUEL PRESSURE NORMAL CONTACTED HOTLINE AS PER HOTL NE ADV SED CHECK VCT OPERATION MON TOR VCTADV AND VCTVERR PIDS ALL OPERAT NG NORMAL CONTINUED MON TOR MAFV LOAD FUEL TR MS ETC ACTUAL ETC DES RED	D AGNOSE LACK OF ENG NE POWER WHEN ACCELERAT NG FROM A STOP AND KNOCKING NOISE FROM ENG NE	USA	172740	2	USA	V49	AK	F05	2	EN	E1412 27(	14	DEARBOF	27-Apr-11	22524112	1	F	8-Aug-11		
	2012	1FAHP3K29C[redacted]	$40 77	C/DH	F	C HC	*	C A	C MG	C CW	AP	14-Apr 11	16 Aug-11	BUCKEYE FORD MERCURY NC	8801951	740	8520324	1G03	CP9Z	8620	B	C05	39	5-Jul-11	0	29518	316	$8 55	$49 32	0 5	2142	*	NA	OH	BELT AL GNMENT INSTALLED NEW SERP BELT	CHECK AND ADV SE ON A C IS NOP	USA	147422	2	USA	V79	AK	F07	2	EN	E1412 15(	14	DEARBOF	########	5515012	1	R	1-Sep-11		
	2012	1FAHP3K29C[redacted]	$188 01	C/DH	F	C HC	*	C A	C MG	C CW	AP	14-Apr 11	6-Jun-11	APPLE FORD L NCOLN	702463D	410	2901100	1D05	BR3Z	6C535	B	L65	D8	7-Jun-11	1	6060	383	$10 08	$198 09	1 9	84	*	NA	MD	CHECKED FOR FLU D LEAK W TH BLACK LIGHT VERIFIED FOUND CAMSHAFT SOLENOIDS SEALS WERE TORN R+R VALVE COVER + GASKET REPLACED 2 SOLENOID SEALS CHECKED FLUID LEVEL AND TEST DROVE O K	LOOK VEH CLE OVER	USA	127030	2	USA	V44	AK	F04	2	EN	E1412 12(	14	DEARBOF	12-Apr-11	11313012	1	R	########		
	2012	1FAHP3K29C[redacted]	$182 67	C/DH	F	C HC	*	C A	C MG	C CW	AP	23-Mar 11	26 Jul-11	MCMAHON FORD COMPANY	2039701	314	6644100	1G01	CP9Z	8592	G	E23	41	4 Aug 11	1	31906	683	$52 85	$235 52	1 6	8027	*	NA	MO	IDS D AG CK OVERHEATING REPLACED THERMOSTAT CK OPERAT ON OK YOU HAVE GOT TO BE KIDDING ME>>>????! !! NO LABOR OPERATIONS ESTABLISHED YETCOME ON WHAT IS TH S ANYWAY>>>>????? !!	ENG NE MINOR D AGNOSE FOR OVERHEATING	USA	153076	2	USA	V45	AK	F04	2	EN	E1412 10(	14	DEARBOF	########	12180212	1	R	6-Sep-11		
	2012	1FAHP3K29C[redacted]	$240 52	C/DH	F	C HC	*	C A	C MG	C CW	AP	26-Mar 11	9-Ap -11	MURPHY FORD COMPANY	034352A	610	4948800	1G01	CP9Z	8592	G	E23	42	25 May 11	2	3355	3102	$307 54	$548 06	2 6	1230	*	NA	PA	VERIFY VEHICLE OVERHEATING AND CK ENGINE LIGHT PERSSURE TEST COOLING SYSTEM RADIATOR LEAK NG PERFORM THERMOSTAT DIAG THERMOSTAT IS STUCK CLOSED STUCK THERMOSTAT CAUSED VEHICLE TO GET TOO HOT AND MAKE THE RAD ATOR LEAK REPLACE THERMOSTAT AND HOUSING REMOVE ELECTRIC FAN AND UNDER CAR MOLDINGS REMOVE LOWER RADIATOR SUPPORT EVACUATE AC SYSTEM AND REMOVE RADIATOR AND CONDENSOR ASSEMBLY REPLAC	CUST STATES CK ENG LIGHT AND HIGH TEMPERATURE LIGHT	USA	116025	1	USA	V45	AK	F04	2	EN	E1412 24(	14	DEARBOF	########	18435612	1	R	########		
	2012	1FAHP3K29C[redacted]	$205 56	C/DH	F	C HC	*	C A	C MG	C CW	AP	11-Mar 11	29-Mar 11	HAWK FORD OF OAK LAWN	647529A	708	5996000	1G01	CP9Z	8592	G	E23	42	26-Apr 11	1	2207	1642	$51 84	$257 40	2	7183	*	NA	L	VERIFIED CONCERN PERFORM IDS DIAGNOSIS PERFORM P N PO NT TEST ORDERED THERMOSTAT GASKET AND COOLANT SEE PARTS DEPARTMENT FOR ALL QUESTIONS DRAIN COOLANT REMOVED BELT AND TENSIONER FOR ACCESS TO THERMOSTAT REPLACED T STAT AND REASSY REFILL W COOLANT REROAD TESTED OK	CUSTOMER STATES THAT THE CAR S RUNN NG HOT ADV SE	USA	172730	2	USA	V45	AK	F04	2	EN	E1412 09(	14	DEARBOF	9 Mar-11	7373012	1	F	########		
	2012	1FAHP3K29C[redacted]	$165 29	C/DH	F	C HC	*	C A	C MG	C CW	AP	7-Mar 11	25-May 11	L LL STON FORD INC	023244A	856	6912020	1G01	CP9Z	8592	G	L87	41	31 May 11	1	8449	268	$70 18	$235 47	1 9	1254	*	NA	NJ	PERFORM IDS TEST P1285 ROADTEST W TH MONITOR FAILED M TIME TO REPLACE THERMOSTAT PER SSM 21875 RETEST	CUSTOMER STATES VEH CLE OVERHEATED	USA	141893	2	USA	V45	AK	F04	2	EN	E1412 03(	14	DEARBOF	3 Mar-11	6164812	1	F	########		
	2012	1FAHP3K29C[redacted]	$274 27	C/DH	F	C HC	*	C A	C MG	C CW	AP	9-Mar 11	19-May 11	CAMELBACK FORD LINCOLN	273598A	602	2641851	2 00E+03	CP9Z	9350	B	E29	42	9 Aug 11	3	19723	6999	$315 83	$590 10	2 7	11293	*	NA	AZ	VERIFY CONCERN MIL ON EEC TEST P0087 FUEL PRESSURE OUT OF RANGE PPOIN TEST DCL DISPLAY ROAD TEST AND MON TORED FRP P D AT 52PSI VEHICLE BOGGS DOWN UNDER LOAD NEC TO FOLLOW PPOINT TEST AS PER PC ED TEST HP HP4 UPON TESTING ALL RESISTANCE TO FUEL INJECTION PUMP RESISTANCE OUT OF L MITS AT 8 6OHMS NEC TO REPLACE HIGHT PRESSURE FUEL INJECTION PUMP ASY PERFORMED ALL BOOK PROCEDURE	CHECK ENGINE LIGHT TROUBLES	USA	172730	S07	USA	V29	AK	F04	2	EN	E1412 08(	14	DEARBOF	8 Mar-11	19404912	1	F	########		
	2012	1FAHP3K29C[redacted]	$945 63	C/DH	F	C HC	*	C A	C MG	C RP	AP	7-Mar 11	29 Sep-11	TROIS-R VIERES FORD L NCOLN I	5052101	819	3703315	1A03	CV6Z	6007	A	D50	42	3 Aug 11	0	43214	291	$5 653 58	$7 153 66	11	B2588	*	NA	QC	VERIFIER VEHICULE COURRO E EST DEPLACE MOTEUR NE DEMARRE PAS PRENDRE CODE P0117 O067A EN MEO RE ANT GEL S EST VIDE PAR UN P'TIT TUYAU DE RETOUR 8K012 FONDU ET PERCE TENSIONNEUR N'ETAIT PAS TORQUE CORRECTEMENT BOULONS SE SONT DEVISSE TENS ONNEUR S EST DEBOLTE 1 BOULON DE TOMBE DANS LE PROTECTEUR EN DESSOUS ET TRES LOUSSE COURROIE DE LA POMPE A EAU A DEBARQUE AJUSTER LE NIVEAU DE L ANT GEL	VER F ER VEH CULE COURROIE EST DEPLACE VEH CULE REMORQUE) PRENDRE NOTE QUE NOUS AVONS PLUS DE 14 8 HEURES SUR SE PROBLEME	CAN	4B2588	2	CAN	V44	AK	F04	2	EN	E1412 03(	14	DEARBOF	3 Mar-11	16404813	1	R	########		
	2012	1FAHP3K29C[redacted]	$89 33	C/DH	F	C HC	*	C A	C MG	C CW	AP	8-Mar 11	25-May-11	DAVE KNAPP FORD-LINCOLN NC	263841A	517	2658187	1G88	*	NPF	*	D50	82	5-Jul-11	2	14461	2792	$0 00	$89 33	1	2732	*	NA	MI	RUN D AG CLEAR CODES NPF	INTERM TT VEHICLE WILL NOT START NO CRANK	USA	148556	1	USA	V44	AK	F04	2	EN	E1412 07(	14	DEARBOF	7 Mar-11	18285812	1	R	27-Jul 11		
	2012	1FAHP3K29C[redacted]	$227 22	C/DH	F	C HC	*	C A	C MG	C CW	AP	8-Mar 11	24-Jun-11	LAKE FORD LINCOLN	5623401	717	2480151	1G01	CP9Z	8592	G	E23	42	28-Jun-11	1	9632	1047	$50 54	$277 76	3 5	10431	*	NA	PA	REMOVED AND REPLACED FAULTY THERMOSTAT VERIFIED DOES NOT OVERHEAT ANYMORE	C S THE VEHICLE S OVERHEATING SAYS PULL OVER SAFELY VERIFIED CONCERN PERFORMED COOLING SYSTEM TESTS FOUND THERMOSTAT TO BE STICKING	USA	144464	2	USA	V45	AK	F04	2	EN	E1412 03(	14	DEARBOF	3 Mar-11	21515012	1	R	5-Jul 11		
	2012	1FAHP3K29C[redacted]	$205 25	C/DH	F	C HC	*	C A	C MG	C CW	AP	8-Mar 11	13 Aug-11	NICK NICHOLAS FORD INC	1709352	352	7261231	1G01	CP9Z	8592	G	E23	42	22-Aug 11	1	30106	822	$75 63	$280 88	2 7	1200	*	NA	FL	DIAG FOR TEMP LIGHT ON OVERHEATING DIAG DIAG AND PRESSURE TEST PASS BLOCK TEST PASS DRA N AND REFILLED COOLANT AND BLEED SYSTEM ROAD TEST ST LL OVERHEATING CALLED HOTLINE SAID TO REPLACE STAT CONTACT NUMBER 1048800386 RR T STAT AND RETEST	CUSTOMER STATES DROVE 10 TO 15 MILES TEMP WARNING L GHT CAME ON GAUGE WAS ALMOST IN THE RED	USA	124427	1	USA	V45	AK	F04	2	EN	E1412 03(	14	DEARBOF	3 Mar-11	22473912	1	R	2-Sep-11		
	2012	1FAHP3K29C[redacted]	$180 20	C/DH	F	C HC	*	C A	C MG	C CW	AP	7-Mar 11	7-Ap -11	MOSSY FORD	23856802	858	2737500	1G01	CP9Z	8592	G	E23	69	21 May 11	2	3762	3335	$50 54	$440 69	1 9	5428	*	NA	CA	ZONE INTERMITTENTLY STUCK T/STAT PRESSURE TEST COOLING SYSTEM INSPECT AND CHECKED CCOL NG FAN OPERAT ON TEST T/STATE OPERATION AND REPLACE T/STAT PER SSM 21875 MT USED TO INSPECT AND CHECK COOLING GAN OPERATION AND TO TEST AND REPLACE T/STAT NO LABOR OPS FOR 2012	CL ENT STATES VEH CHLE HAS OVERHEATED TWICE NOW ALL THE WAY N RED	USA	171080	2	USA	V45	AK	F04	2	EN	E1412 03(	14	DEARBOF	3 Mar-11	6413612	1	R	########		

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Data Selec ion Cr teria

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Cost Category = A I Vehicle Cove ages / Contractual 1 %]
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Region Bu.lt = NORTHCuv Name:Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V/Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <= EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Ob - Wcc 02 [typed] = 4 GAS & HYBRID 00[[C H4 GQB1A %] [C53 % 7C08] [C SB GQB1A %] [T/G Y GQB1A %] [T/G Z GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %]]

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac ic	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace	Ser T ace	Sh IFleet / Non	Load Dat	Status	Bin
	2012	1FAHP3K28C[redacted]	$29 35	C/DH	F	C HC	*	C A	C MG	C CW	AP	22-Feb 11		WARREN FORD NC	11783001	518	6234221	1G88	*	NPF	*	N12		82	16-Jun-11	-1	7621	6	$0 00	$29 35	0 4	3611 *	NA	NY	ROAD TESTED NO NOISE CK BELT OK CK AC PRESSURES OK CK COMPRESSOR OPPERATION OK NPF CHECK CONCERN AND TEST DRIVE W TH CUSTOMER 25 MILES FELT BUCK NO ONE TIME BRING INTO SHOP TEST EEC AND FUEL SYSTEMS ALL PASS CODES CHECK TSBS AND SSMS NON FOUND FOR CUSTOMER CONCERN TEST DRIVE W TH RECORDER MONITOR FOR 13 MILES POSSIBLE MISSFIRE NUMBER 3 CYL	WHEN THE AC IS TURNED ON THERE IS A AWFUL SCREECH AND SMOKE THE ENGINE DIES DOWN	USA	111222	1 USA	V49	AK	F05	2 EN	E1412 161	14 DEARBOF	########	19054612	1 R	########
	2012	1FAHP3K28C[redacted]	$116 74	C/DH	F	C HC	*	C A	C MG	C RP	AP	30-Aug 11	13 Sep-11	LEH GHTON FORD	11675601	610	3771700	2B03	CYFS		12 YP	D42		42	23 Sep 11	1	61144	2327	$57 69	$174 43	1 7	8463 *	NA	PA	W LL CHANGE NUMBER 3 CO L AND PLUG	CUSTOMER STATES THAT THERE IS A HES TAT ON OR BUCKING IN THE ENG NE AT HIGHWAY SPEEDS	USA	116476	1 USA	V52	AK	F04	2 EN	E1412 18(	14 DEARBOF	########	22575519	1 R	7-Oct-11
	2012	1FAHP3K28C[redacted]	$119 87	C/DH	F	C HC	*	C A	C MG	C RP	AP	17-Aug 11	2 Sep-11	MCCAFFERTY FORD OF MECHAN	11791101	717	7664733	1G88	*	NPF	*	D50		82	6 Sep 11	1	32706	447	$0 00	$119 87	1 5	4197 *	NA	PA	VERIFY ON TEST DRIVE W TH CUSTOMER ENTIRE ENGINE AND TRANS VIBRATES WHEN LETTINGOUT CLUTCH PEDAL CHECK ALL MOTOR MOUNTS ALL TIGHT CALLED FORD HOTL NE TOLD TO COMPA R TO L KE VEH CLE NONE M MAY BE FROM TYPE OF GEAR IN TRANS TECH VERIFIED OIL LEAK CHECKED OIL LEVEL NO OIL ON DIPSTICK INSPECTED AND FOUND ENTIRE PASSENGER S DE OF ENGINE OIL SOAKED INCLUDING HOOD INSULATION ADDED DYE AND O L TECH REMOVED VALVE COVER REPLACED SEALS AND GASKETS REMOVED LOWER ENGINE SH ELD DEGREASED HOOD INSULATION AND ENTIRE ENGINE COMPARTMENT	CUSTOMER HAS NOISE WHEN PUTTING CAR IN REVERSE	USA	116224	2 USA	V44	AK	F04	2 EN	E1412 04(	14 DEARBOF	4-Aug-11	12563919	1 R	7-Sep-11
	2012	1FAHP3K28C[redacted]	$133 99	C/DH	F	C HC	*	C A	C MG	C CW	AP	10-Aug 11		CARBONE FORD L NCOLN INC	26002201	315	3370830	1D05	CM5Z		6584 A	L65	D8		1 Sep 11	-1	37218	160	$40 52	$174 51	1 7	1382 *	NA	NY	REASSEMBLED TOPPED OFF FLUID TEST DROVE AND RECHECKED OK RAN DS NO CODES KOEC KOEO & KOER PASS RAN OASIS NOTHING FOR THIS SYMPTOM TEST DROVE SLIGHTY ROUGH RESET KAM AND TEST DROVE IDLES BETTER NOW THAN BEFORE RESET EEC TEST KOEO PASS KOEC P0011 P0012 P0014 P0528 VEH CLE LOW ON OIL ENG NE O L LEAK DY E TEST REPLACE VALVE COVER GASKET LEAK NG AT VET SOL NO D RETEST	CUSTOMER STATES O L LEAK NG FROM ENG NE? SQU IRT NG OUT? PLEASE ADV SE	USA	113585	S07	USA	V44	AK	F04	2 EN	E1412 02(	14 DEARBOF	2-Aug-11	6572718	1 R	########
	2012	1FAHP3K28C[redacted]	$126 48	C/DH	F	C HC	*	C A	C MG	C CW	AP	21-Jul-11	20 Aug-11	BILL ESTES FORD	16129503	317	8522231	1G88	*	NPF	*	D50		82	25 Aug 11	1	28717	200	$0 00	$126 48	1 5	3362 *	NA	N	P1000 MTIME TO REPLACE VALVE COVER GASKET CLEANED OFF ENG NE OIL FROM TOP OF ENG NE FOUND SEAL AROUND CVT SOLENOID LEAK NG REPLACED SEAL F LLED W TH O L AND RETEST NO LABOR OPERATION M TIME TO REPLACE SENSOR EEC TEST AND REMOVE EXCESS VE AMONT OF OIL FROM ENG NE COMPARTMENT REMOVE CO L S TO REMOVE O L AND WATER FROM ENGINE	C S ENGINE HAS A ROUGH IDLE	USA	147032	2 USA	V44	AK	F04	2 EN	E1412 01(	14 DEARBOF	1-Jul-11	4363518	1 R	########
	2012	1FAHP3K28CL[redacted]	$187 45	C/DH	F	C HC	*	C A	C MG	C CW	AP	6-Jun-11	1 Jul-11	HAGGERTY FORD INC	2753451	630	2313200	1D05	CM5Z		6584 A	E29	D8		7 Jul-11	1	16290	721	$41 81	$229 26	1 9	5192 *	NA	L	CLEANING	O L LEAK SPEWS UNDER HOOD ADV SE L65	USA	172730	S07	USA	V29	AK	F04	2 EN	E1412 31(	14 DEARBOF	########	14202218	1 F	2-Aug-11
	2012	1FAHP3K28C[redacted]	$119 71	C/DH	F	C HC	*	C A	C MG	C CW	AP	6-Jun-11	24-Jun-11	TEAGUE FORD L NCOLN MERCUR	12668701	870	8634146	1D05	BR3Z	6C535	B	L65		68	19-Jul-11	1	13725	1849	$15 85	$135 56	1 6	3749 *	NA	AR	VERIFIED OVERHEATS O L MIXED WITH COOLANT NO TOOL TO CK FOR CDOOLANT LEAK COOL SYS PSI CANT BE PERFORMED AS OUTLINED IN SHOP MANUAL WORKED WITH HOTL NE RESUTLS OF MULTIPLE HOTLINE CONTATS WERE TO REPLACE ENGINE ASSY ENGINE FA LED REPLACED ALL COOLANT HOSES AND FLUSHED HEATER CORE AND RAD ATOR XFERRED ALL PARTS DUE TO COOLANT CONTAM NATED		USA	172729	2 USA	V44	AK	F04	2 EN	E1412 01(	14 DEARBOF	1 Jun-11	7201018	1 F	25-Jul 11
	2012	1FAHP3K28C[redacted]	$1 010 31	C/DH	F	C HC	*	C A	C MG	C CW	AP	13-Jun-11	28-Jun-11	PACIFICO FORD INC	086382A	215	4921700	1A03	CV6Z		6007 C	D50		42	15-Aug 11	2	35349	202	$3 309 05	$4 879 36	10 5	1376 *	NA	PA	W TH O L PERF CHEM COOL FLUSH AND I M TIME TO REPLACE REAR MA N SEAL DUE TO NO OP CODE VISUAL INSP FOUND OIL PRESENT ON BOTTOM OF MAT NG SURFACE IN BETWEEN TRANS AND ENGINE CLEANED AND ADDED ENGINE OIL DYE RE NSPECTED AFTER ROAD TEST FOUND DYE PRESENT ON SAME AREA REMOVED TRANS TO INSPECT FOUND CRANK REAR MA N SEAL LEAKING REPLACED REAR MA N AND RE NSTALLED TRANS	CUST STAETS ENGINE OVERHEATS	USA	172729	2 USA	V44	AK	F04	2 EN	E1412 08(	14 DEARBOF	8 Jun-11	9201118	1 F	########
	2012	1FAHP3K28C[redacted]	$617 32	C/DH	F	C HC	*	C A	C MG	C CW	AP	9-Jun-11	22 Jul-11	SAM PACK'S FIVE STAR FORD	235207A	972	2426415	1D01	1S7Z	6K301	BA	L65		42	23-Sep 11	3	51649	3502	$84 02	$701 34	6 5	2459 *	NA	TX	F NAL ROAD TEST AND INSPECTION PASSED COM NG OUT OF THE VCT SENSOR SEAL FOUND IT RIPPED INSTALLED NEW SEAL REASSEMBLED AND RETESTED GOOD NOW CAUSAL PART 6C535 VERIFIED CONCERN FOUND OIL ALL OVER TOP OF ENGINE TOPPED OFF AND STARTED UP SAW OIL COM NG OUT OF THE VCT SENSOR SEAL FOUND T RIPPED INSTALLED NEW SEAL REASSEMBLED AND	ENG NE LEAKS OIL	USA	152002	2 USA	V44	AK	F04	2 EN	E1412 26(	14 DEARBOF	########	15524018	1 R	########
	2012	1FAHP3K28C[redacted]	$102 23	C/DH	F	C HC	*	C A	C MG	C CW	AP	9-Jun-11	30-Jun-11	MCDONALD FORD INC	3885101	989	6955566	1D05	BR3Z	6C535	B	L65	D8		11-Jul-11	1	11697	349	$5 04	$107 27	1 2	1650 *	NA	MI	RETESTED GOOD NOW REPLACE VALVE COVER GASKET ROAD TEST FOR 188 M LES TO VER FY REPA R RECHECK FOR LEAKS OK AT TH S TIME CHECK AND RETORQUE	CUSTOMER STATES THERE IS AN OIL LEAK ON THE DRIVERS SIDE OF THE ENG NE ADD DYE TO THE O L TO CHECK FOR LEAKS LOCATE LEAK AT DR VERS SIDE VALVE COVER	USA	148533	1 USA	V44	AK	F04	2 EN	E1412 03(	14 DEARBOF	3 Jun-11	17490118	1 R	15-Jul 11
	2012	1FAHP3K28C[redacted]	$102 23	C/DH	F	C HC	*	C A	C MG	C CW	AP	9-Jun-11	30-Jun-11	MCDONALD FORD INC	3897501	989	6955566	1D05	CM5Z		6584 A	L65	D8		18-Jul-11	1	15723	635	$25 14	$127 37	1 2	1650 *	NA	MI			USA	148533	S07	USA	V44	AK	F04	2 EN	E1412 03(	14 DEARBOF	3 Jun-11	17490118	1 R	1-Aug-11
	2012	1FAHP3K28C[redacted]	$19 84	C/DH	F	C HC	*	C A	C MG	C CW	AP	7-Jun-11	5 Aug-11	GENE EVANS TEAM FORD AND LI	153079A	770	9649801	1D01	*		6781 *	L65	D8		3 Sep 11	1	35322	5000	$0 00	$19 84	0 2	529 *	NA	GA	ALL OIL PAN BOLTS CONF PLA NTE LOCALISER FUITE COULE PAR LE COUVERT DE VALVE CHAN O'RINGS DE VCT ET GASKET DE COUVERT DE	CHECK FOR O L LEAK	USA	121024	2 USA	V44	AK	F04	2 EN	E1412 03(	14 DEARBOF	3 Jun-11	7041818	1 R	########
	2012	1FAHP3K28C[redacted]	$75 58	C/DH	F	C HC	*	C A	C MG	C CW	AP	27 May 11	20 Jul-11	CLICHE AUTO FORD INC	9917801	418	2535445	1D05	CM5Z		6584 A	L65	D8		6 Sep 11	2	41297	2023	$23 34	$98 93	1	82411 *	NA	QC	VALVE REVERIFI ER OK	VER FUITE HU LE MOTEUR L65	CAN	482411		2 CAN	V44	AK	F04	2 EN	E1412 20(	14 DEARBOF	########	20564612	1 R	########

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Part Num Base (causal) [type] <> E0 L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [type] = 4 GAS & HYBRID 00[[C H4 GQB1A %] [C53 % 7C08] [C SB GQB1A %] [T/G Y GQB1A %] [T/GZ GQB1A %] [T/I57 GQB1A %] [T/53 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB	Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac ic	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace	Ser T ace	Sh I	Fleet / Non	Load Dat	Status	Bin
		2012	1FAHP3K28C	$151 32	C/DH	F	C HC	*	C A	C MG	C CW	AP	26 May 11	21-Jun-11	PR NZEN FORD SALES	5173801	613	3933318	1D05	BR3Z	6C535	B	L65	D8	4-Jul-11	1	12580	525	$203 54	$354 86	2 3	B1281	*	NA	ON	VERIFY CONCERN OIL COM NG OUT OF VCT SOLENOID SEAL OIL BLOWING OUT OF OR NG/O I L COVERED ENGINE AND ON HOOD INSULATOR/REPLACE VCT SOLENOID RUBBER ADD 2 L TRE S OIL/REPLACE UNDER HOOD NSULATOR AND RUBBER/RETEST OK ****MT TIME IS TO REPLACE VCT SEAL COWL TRIM WEATHER STRIP AND HOOD INSULATOR*** * CHECK FOR OIL LEAK BOTH VCT SOLENOID SEALS LEAK NG REPLACE BOTH VCT SOLENOID SEALS	O L SMELL OIL ON DRIVEWAY/LOW ON D PST CK	CAN	4B1281	1 CAN	V44	AK	F04	2 EN	E1412 20(	14 DEARBOF ######## 16412012	1 R	20-Jul 11
		2012	1FAHP3K28C	$73 00	C/DH	F	C HC	*	C A	C MG	C CW	AP	20 May 11	5-Jun-11	AVIS RAC - PHILADELPHIA	292074A	*	*	1D05	BR3Z	6C535	B	L65		42 22-Jun-11	1	10689	952	$8 64	$81 64	1	45071 *	NA	PA	VERIFIED CONCERN INSTALLED SCAN TOOL PERFORMED KOEO AND KOER CMDTC P0301 PERFORMED PRELIM CHECKS FOUND POOR CONNECT ON AT ON T ON CO L 1 REMOVED INSPECTED AND RE NSTALLED CONNECT ON CLEARED DTC AND VER F ED REPAIR OK	LEAK NG OIL	USA	171726	2 USA	V44	AK	F04	2 EN	E1412 16(	14 DEARBOF ######## 9241012	1 F	11-Jul 11
		2012	1FAHP3K28C	$60 00	C/DH	F	C HC	*	C A	C MG	C CW	AP	29-Apr 11	14-May 11	AVIS RAC - S SAN FRANCISCO	375069A	*	*	2B02	*	12029 *	E29	X2		24-Jun-11	2	14681	1622	$0 00	$60 00	0 6	45188 *	NA	CA	US NG BLACK L GHT TRACED OIL LEAK TO DAMAGED VGT SOLENOID SEAL WHERE SOLENOID MEETS VALVE COVER REMOVED VALVE COVER TO ACCESS SOLENO D SEALS REPLACED SEALS AND RE ASSEMBLED AND	CHECK ENGINE LIGHT ON	USA	172360 S07	USA	V29	AK	F04	2 EN	E1412 28(	14 DEARBOF 28-Apr-11 10221412	1 F	27-Jul 11
		2012	1FAHP3K28C	$112 07	C/DH	F	C HC	*	C A	C MG	C CW	AP	26-Apr 11	31-May 11	HART FORD L NCOLN INC	5140101	989	2758922	1D05	BR3Z	6C535	B	L65	D8	11-Jul-11	2	13029	3683	$34 48	$146 55	1 5	3357 *	NA	MI	CLEANED OFF EXCESS O L AND TOPPED OFF O L PERFORMED OIL DYE TEST FOUND CYL NDER HEAD GASKET LEAK NG AT FRONT LEFT S DE OF ENGINE BLOCK (FRONT& CENTER) R&I CYLINDER HEAD & REPLACED CYL NDER HEAD GASKET RE NSTALLED & PERFORMED PNPO NT TEST W RING & SENSOR OK CHECK COMPRESSION & RELATIVE COMPRESSION RELAT VE (GREEN) ALL OF COMPRESSION TEST SHOWED INSTALL NG AC BELT THAT WAS USED FOT MTSTOCK	CUSTOMER STATES THAT IS A O L SMELL FROM ENG NE AREA	USA	148608	2 USA	V44	AK	F04	2 EN	E1412 25(	14 DEARBOF 25-Apr-11 17435512	1 R	21-Jul 11
		2012	1FAHP3K28C	$980 62	C/DH	F	C HC	*	C A	C MG	C CW	AP	21-Apr 11	14-Jun-11	CREST FORD FLAT ROCK NC	242142A	734	7822400	1A02	CP9Z	6051 D		L65	D8	16-Sep 11	4	66271	3364	$244 88	$1 225 50	10 6	807 *	NA	MI		CUSTOMER STATES THAT THERE IS AN O L LEAK	USA	148044	2 USA	V44	AK	F04	2 EN	E1412 20(	14 DEARBOF 20-Apr-11 18553512	1 R	12 Oct-11
		2012	1FAHP3K28C	$45 44	C/DH	F	C HC	*	C A	C MG	C CW	AP	12-Apr 11		G W MOSHER MOTORS LTD	089197A	902	5432459	1G03	CP9Z	8620 B		A99		82 12 Sep 11	-1	35234	43	$0 00	$45 44	0 6	B3285 *	NA	NS	REPA R # 888849	A C NOT COLD ENOUGH	CAN	4B3285	1 CAN	V99	AK	F09	2 EN	E1412 08(	14 DEARBOF 8-Apr-11 16123412	1 R	########
		2012	1FAHP3K28C	$150 98	C/DH	F	C HC	*	C A	C MG	C CW	AP	6-Apr 11	20-Ap -11	MIKE BASS FORD INC	6542151	440	9346591	1D01	*	6710 *	L65	D8	11 Aug 11	4	19946	3311	$67 51	$218 49	1 6	2235 *	NA	OH	PERFORMED OIL LEAK DIAGNOSIS AND REPLACED OIL PAN GASKET AND RECHECK VERIFIED CONCERN PERFORMED DIAGNOSTIC AND PINPOINT TESTS MULT PLE U CODES IN SYSTEM CHECKED OASIS NO TSB OR SSM W GGLE TEST WARNING LIGHTS C AME ON CHECKED DASH W R NG HARNESS FOR SIGNS OF DAMAGE NONE CONTACTED HOT L NE ID#104571001 ADVISED TO CHECK WIRE HARNESS BELOW BATTERY AND TRAY CHECKED W R NG N C140 AREA ALL GOOD CHECKED RESISTANCE AT	CHECK FOR O L LEAK AT ENG NE C S PER OUTS DE LUBE STOP HAS REAR MAIN LEAK?	USA	144605	1 USA	V44	AK	F04	2 EN	E1412 05(	14 DEARBOF 5-Apr-11 13134012	1 R	########
		2012	1FAHP3K28C	$379 80	C/DH	F	C HC	*	C A	C MG	C CW	AP	1-Apr 11	29-Jun-11	MORROW FORD LINCOLN INC	5697301	724	8431000	1D05	CG9Z	6A957	BA	E29	X1	12 May 11	0	7154	15	$1 43	$381 23	5 1	7327 *	NA	PA	DLC PINS 6& 14 60 OHMS INSPECTED C PERFORMED COOLANT PRESSURE TEST RAN COOLANT PRESSURE TEST FOUND REAR HEATER HOSE TO THERMOSTAT HOUSING OFF OF VEHICLE CLAMP ON HOSE WAS NEVER RELEASED FROM FACTORY RE INSTALLED HOSE AND RELEASED CLAMP RE F LED COOLANT SYSTEM AND ROAD TEST FOUND NO	SALES STATES THE CHECK ENG NE L GHT S ON	USA	144404	1 USA	V29	AK	F04	2 EN	E1412 31(	14 DEARBOF ######## 13031912	1 R	########
		2012	1FAHP3K28C	$115 61	C/DH	F	C HC	*	C A	C MG	C CW	AP	14-Apr 11	6 Aug-11	RIVERLAND FORD	9207301	985	6528000	1G05	*	8597 *	L87		24 6 May 11	0	1364	5	$16 09	$131 70	1 4	4127 *	NA	LA	OTHER PROBLEMS AT TH S T ME IDS TEST NG CODE P0010 CMP CLEAR AND RETEST RESET P0010 CODE DATA LOGGER MONITOR INTERMITTENT CAM SOLENOID CIRCUIT WH LE PERFORM NG W GGLE TEST ON HARNESS INTERMITTENT OPEN REPIN CONNECTOR C1461 FOR VCT SOLENOID 11 AND RETEST CONCERN ST LL PRESENT RI ROCKER ARM COVER VCT SOLENOID PART DELAYED SWAP OUT VCT SOLENOID FROM STOCK UNIT 1507	VEH CLE IS LEAK NG COOLANT	USA	152547	1 USA	V45	AK	F04	2 EN	E1412 14(	14 DEARBOF ######## 5470712	1 R	9-May-11
		2012	1FAHP3K28C	$209 95	C/DH	F	C HC	*	C A	C MG	C CW	AP	1-Apr 11	16-Ap -11	BEASLEY FORD L NCOLN	29361501	717	7552911	1C04	CM5Z	6M280	A	E29		42 20-Apr 11	1	495	258	$22 33	$232 28	2 9	181 *	NA	PA	REPLACED VCT SOLENOID 11 REASSEMBLED CLEARED COD VERIFIED CONCERN NSP FOUND WATER PUMP BOLTS WERE NOT T GHT FROM THE FACTORY AND PULLY RIDING SIDEWAYS AND BELT SLIPP NG T GHTEN BOLTS AND RE NSTALL BELT RETEST OK CONCERN REPA RED SCAN TEST SOLENOID CODE P052A STORED FOUND TSB 2 23 REPLACE VCT SOLENOIDS CLEAR CODE AND RECHECK	CUSTOMER STATES OK ENG NE L GHT CAME ON READ CODE ONLY	USA	116513 S07	USA	V29	AK	F04	2 EN	E1412 14(	14 DEARBOF ######## 7293112	1 R	22 Apr-11
		2012	1FAHP3K28C	$59 82	C/DH	F	C HC	*	C A	C MG	C CW	AP	12-Apr 11	22 Aug-11	SUNSHINE FORD-LINCOLN INC	13921401	845	5613900	1G02	*	8501 *	L87		42 10-Jun-11	0	6606	1	$0 00	$59 82	0 6	3605 *	NA	NY	CHECK A C AND ENG NE FOR MASSIVE OIL LEAK PRESSURE/ARE GOOD COOLING GOOD CHECK ALL FLUID LEVELS ENGI NE OIL LOW VALVE COVER GASKET BLOWN OUT R&R HARNESS ALL COILS AND CAM SENSOR REPLACE	CHECK ENGINE LIGHT ON	USA	113304	1 USA	V45	AK	F04	2 EN	E1412 07(	14 DEARBOF 7-Apr-11 20494212	1 R	########
		2012	1FAHP3K28C	$60 26	C/DH	F	C HC	*	C A	C MG	C CW	AP	25-Mar 11	9-Ap -11	AVIS RAC - ALEXANDRIA	280190A	*	*	1C04	CM5Z	6M280	C	E29		28 29 Sep 11	6	68236	12037	$57 13	$117 39	1 2	45126 *	NA	VA	BAD VALVE COVER/TOP OFF OIL DEGREASE COMPARTMENT	C S ENGINE LEAKING YELLOW FLUID AND OILY M X AFTER8 HRS	USA	171726 S07	USA	V29	AK	F04	2 EN	E1412 24(	14 DEARBOF ######## 11480812	1 F	13 Oct-11
		2012	1FAHP3K28C	$67 05	C/DH	F	C HC	*	C A	C MG	C CW	AP	29-Mar 11	9-Ap -11	L LL STON FORD MERCURY	2098701	912	5103673	1D05	CP9Z	6582 A		L65	D8	11-Apr 11	1	367	111	$65 30	$132 35	0 9	7868 *	NA	GA			USA	124474 S07	USA	V44	AK	F04	2 EN	E1412 28(	14 DEARBOF ######## 17005712	1 R	18 Apr-11

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Part Num Base (causal) [typed] <> EO L % %]
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Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00{ [C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmis	Assembly	Produc ion I	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hou	Repair De	Repai	Regio	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac i	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace Ser	T ace Sh	Fleet / No	Load Dat	Status	Bin
	2012	1FAHP3K28C[redacted]	$195 43	C/DH	F	C HC	*	C A	C MG	C CW	AP	23-Mar 11	30-Ap -11	FULLER FORD	416289A	619	6562500	1G01	CP9Z	8592	G	E23	42	26-Aug 11	4	34278	3262	$69 02	$264 45	2 1	5579	*	NA	CA	VERIFIED CUSTOMERS CONCERN FOUND SSM 21875 FOR DIAG A CLOSED T STAT FOLLOW SHOP MANUAL VEHICLE HAS ABAD T STAT R AND R T STAT ROAD TEST VEHICLE OPERA TES NORMAL NO SLT M TIME NO SLTS FOR DIAD AND REPL FOR 2012 FOCUS	CUST STATES THE VCEHICLE IS OVERHEATING CHECK AND ADV SE	USA	171082	2	USA	V45	AK	F04	2	EN	E1412 10(	14	DEARBOF	########	13410312	1	R	9-Sep-11		
	2012	1FAHP3K28C[redacted]	$114 80	C/DH	F	C HC	*	C A	C MG	C CW	AP	26-Mar 11	23-May 11	FRANK JACKSON SANDY SPRING	149549A	770	6770700	2 00E+03	CP9Z	9E926	A	D42	42	21-Sep 11	5	50097	9132	$95 97	$210 77	1 2	7815	*	NA	GA	IDS TEST DCL TEST PINPO NT TEST REPALCE THROTTLE BODY RETEST OK MC	CUSTOMER STATES THAT WHEN LETTING OFF ACCEL VEH CLE SPEED DOES NOT LOWER	USA	121002	S07	USA	V52	AK	F04	2	EN	E1412 24(	14	DEARBOF	########	8013412	1	R	########		
	2012	1FAHP3K28C[redacted]	$134 55	C/DH	F	C HC	*	C A	C MG	C CW	AP	14-Mar 11	17 Sep-11	SUNRISE FORD OF NORTH HOLL	357865A	818	9809800	1H01	*	6A666	*	D41	42	24-Jun-11	0	8563	175	$0 00	$134 55	1 3	5453	*	NA	CA	177 LOOSE VAC HOSE TO VMV 12650D D80 D55 D45 DX1 12 222A 160 CUST STATES MIL COMES ON HOOKUP DS RUN QUICK TEST KOEO PASS CONT P2198 KOER PASS RUN DS DCL FUEL TRIMS ERRAT C HOOKUP IGN ANALYZER PERFORM POWER BALANCE ALL CYLS EQUAL PINPO NT TEST EEC SYSTEM FOUND LOOSE VAC HOSE TO VMV(SOURCE HOSE)RE INSTALL HOSE UNTIL LOCKED ON AND SECURE RE TEST FUEL TRIMS NOW IN SPEC ROAD TEST	M L L GHT S ON	USA	171447	S07	USA	V52	AK	F04	2	EN	E1412 24(	14	DEARBOF	########	7344312	1	R	########		
	2012	1FAHP3K28C[redacted]	$122 30	C/DH	F	C HC	*	C A	C MG	C CW	AP	10-Mar 11	23-Mar 11	LEWIS FORD LINCOLN OF HAYS	122048A	785	6253441	1G01	CP9Z	8592	G	E23	42	23-Sep 11	7	56387	4279	$74 58	$196 88	1 6	5114	*	NA	KS	CK CODES P1285 CK PID DATA ECT 220 CK OASIS FOUND SSM21875 CHECKED COOL NG SYSTEM AND FOUND THERMOSTAT STUCK CLOSED INSTALLED NEW THERMOSTAT AND FILLED W TH COOLANT TEST DROVE WORK NG PROPERLY	ENG NE OVERHEAT NG TOWED IN BY FORD ROADSIDE	USA	183000	2	USA	V45	AK	F04	2	EN	E1412 09(	14	DEARBOF	9 Mar-11	20135812	1	L	3-Oct-11		
	2012	1FAHP3K28C[redacted]	$65 00	C/DH	F	C HC	*	C A	C MG	C CW	AP	8-Mar 11	28-Ap -11	DOLLAR RAC - H LO	2598601	*	*	1G01	CP9Z	8592	G	E23	28	23 May 11	1	6004	1656	$24 70	$89 70	1	46389	*	NA	HI	REPLACED THERMOSTAT AND ADD COOLANT	CAR OVERHEATS	USA	172350	2	USA	V45	AK	F04	2	EN	E1412 07(	14	DEARBOF	7 Mar-11	18272712	1	F	########		
	2012	1FAHP3K28C[redacted]	$128 64	C/DH	F	C HC	*	C A	C MG	C CW	AP	7-Mar 11	15-Ap -11	APPLE FORD L NCOLN	701777A	410	2901100	1G01	CP9Z	8592	G	E23	41	2-Jun-11	2	5381	2642	$50 54	$209 18	1 3	84	*	NA	MD	TEST DROVE AND VER F ED THE CUSTOMERS CONCERN PERFORMED OVERHEAT DIAGNOSTICS AND FOUND THE T STAT STICKING DRAINED COOLING SYSTEM AND REPLACED THERMOSTAT F LLED COOLING SYSTEM AND ROADTEST TO VERIFY THE REPA R	H GH ENGINE TEMP L GHT COMING ON	USA	127030	2	USA	V45	AK	F04	2	EN	E1412 02(	14	DEARBOF	2 Mar-11	23211912	1	R	########		
	2012	1FAHP3K28C[redacted]	$25 00	C/DH	F	C HC	*	C A	C MG	C CW	AP	1-Mar 11	25-Ma -11	AVIS RAC - P TTSBURGH	184978A	*	*	1G01	CP9Z	8592	G	E23	42	19 May 11	2	4190	3154	$24 70	$49 70	0 4	46010	*	NA	PA	CAR CAME IN OVERHEATING FOUND RAD FAN AND WATER PUMP FUNCTIONING FOUND THAT THERMOSTAT S NOT OPENING REPLACED THERMOSTAT AND PURGED AIR FROM SYSTEM VERIFIED OPPERATION OK RETURNE D TO SERVICE	CAR IS OVERHEAT NG	USA	171726	2	USA	V45	AK	F04	2	EN	E1412 28(	14	DEARBOF	28 Jan-11	12022912	1	F	2-Jun 11		
	2012	1FAHP3K28C[redacted]	$102 64	C/DH	F	C HC	*	C A	C MG	C CW	AP	17-Feb-11	31 Aug-11	ZAROWNY MOTORS ST PAUL LTD	6212111	780	6454468	1G03	*	8620	*	C02	1	29-Jul-11	0	18970	13	$7 40	$110 03	1	B6032	*	NA	AB	FOUND AC BELT BURNT OFF FOUND NOTHING SIEZED USED WIRE BRUSH TO CLEAN MELTED RUBBER OUT OF PULLYS MADE UP ORDER CARD FOR NEW BELT NO STOCK ANYWHERE) REPLACED AC BELT	AIR CONDITIONING DOES NOT BLOW COLD AIR	CAN	4B6032	1	CAN	V79	AK	F07	2	EN	E1412 13(	14	DEARBOF	########	15303512	1	R	########		
	2012	1FAHP3K27C[redacted]	$78 50	C/DH	F	C HC	*	C A	C MG	C CW	AP	21-Jun-11	8 Jul-11	AVIS RAC - EAST BOSTON	276559B	*	*	1G04	*	8678	*	E23	33	17 Aug 11	2	31300	2289	$0 00	$179 50	1	45988	*	NA	MA	HAD TO MOVE CARS AND HAD TO PUSH CAR IN BAY PUT CAR N AIR LOCATED BOLTS RE NSTALLED DLER PULLEY RE NSTALLED BELT LET RUN CHECK CAR FOR OVERHEATING OPERAT NG AS DES GNED TOWED BY ROADS DE FLEMINGS TOWING REF 0003106059 AUTH 1014851141 FROM HYANNIS $389 15	TOW N OVERHEAT NG	USA	171726	2	USA	V45	AK	F04	2	EN	E1412 16(	14	DEARBOF	########	7234018	1	F	5-Sep-11		
	2012	1FAHP3K27C[redacted]	$58 40	C/DH	F	C HC	*	C A	C MG	C CW	AP	21-Jun-11	7 Jul-11	AVIS RAC - PHILADELPHIA	292926A	*	*	1D05	BR3Z	6C535	B	L73	42	5 Jul-11	0	11001	138	$4 32	$62 72	0 8	45071	*	NA	PA	CHECK FOR OIL LEAKFOUND SEAL FOR EXHAUST SOLENOID LEAKING REPLACE EXHAUST CAM SOLENO D SEAL	CAR LEAKING O L	USA	171726	2	USA	V48	AK	F04	2	EN	E1412 16(	14	DEARBOF	########	9031018	1	F	12-Jul 11		
	2012	1FAHP3K27C[redacted]	$136 10	C/DH	F	C HC	*	C A	C MG	C CW	AP	13-Jun-11	5 Jul-11	UN VERSAL FORD LINCOLN SALE	507742A	403	2912800	1D05	BR3Z	6C535	B	L65	D8	6-Jul-11	1	12865	216	$11 80	$147 90	1 2	A6040	*	NA	AB	VERIFY ENGINE OIL LEAK PERFORMED LEAKTEST US NG BLACKLIGHT AND DYE FOUND OIL LEAKING ON VALVE COVER VCT SENSOR GASKET REMOVED VALVE COVER REPLACED GASKET SHAMPOO ENGINE	REPAIR FOR ENGINE OIL LEAK NG	CAN	4A6065	2	CAN	V44	AK	F04	2	EN	E1412 08(	14	DEARBOF	8 Jun-11	7201718	1	F	21-Jul 11		
	2012	1FAHP3K27C[redacted]	$115 51	C/DH	F	C HC	*	C A	C MG	C CW	AP	1-Jun-11	16-Jun-11	AVIS RAC - ALEXANDRIA	274716A	*	*	1D05	BR3Z	6C535	B	L65	D8	21-Jun-11	1	10109	409	$23 56	$139 07	2 3	45126	*	NA	VA	VERIFY CORRECT O L PRESSURE REMOVE VALVE COVER NSPECT AND REMOVE VCT SOLENOIDS ORDERED OIL CONTROL SOLENOID SEALS REPLACE VCT O L CONTROL SOLENOID SEALS INSTALL VALVE COVER VERIFY NO OIL LEAKS TOP OFF OIL AND CLEAN SP LLED OIL ON ENGINE AND UNDERCARRIAGE COMPLETE	CUSTOMER STATES THERE IS AN ENGINE SSUE	USA	171726	2	USA	V44	AK	F04	2	EN	E1412 26(	14	DEARBOF	########	7370312	1	F	7-Jul 11		
	2012	1FAHP3K27C[redacted]	$74 00	C/DH	F	C HC	*	C A	C MG	C CW	AP	1-Jun-11	16-Jun-11	AVIS RAC - NORFOLK	096859A	*	*	1D05	CM5Z	6584	A	L65	D8	15 Sep 11	4	66969	6914	$34 15	$108 15	1	46250	*	NA	VA	DATE 09 22 11 MILEAGE 6914 RO # 96859 COMPLAINT O L LEAKING UNDERNEATH HOOD CAUSE CAMSHAFT SOLENOID VALVE ACTUATOR SEAL AND VALVE COVER CORRECT ON PERFORM A VISIUAL NSPECT ON UNDERNEATH HOOD AND FOUND OIL RESIDUE OVER ENGINE EXHAUST INTAKE AND NS DE HOOD TOP TECHNIC AN THEN CLEAN ALL OIL RESIDUE UNDERNEATH IN ENGINE COMPARTMENT TOP OFF OIL LEVEL TEST	CHECK FOR O L LEAK	USA	171726	S07	USA	V44	AK	F04	2	EN	E1412 26(	14	DEARBOF	########	7370312	1	F	12 Oct-11		
	2012	1FAHP3K27C[redacted]	$46 05	C/DH	F	C HC	*	C A	C MG	C CW	AP	24 May 11	20-Jun-11	BEACH FORD LINCOLN INC	37389901	843	6263666	1D05	BR3Z	6C535	B	L65	D8	19-Jul-11	1	14036	1095	$5 04	$51 09	0 6	871	*	NA	SC	DIAG AND REPLACE VCT VALVE COVER O L SEAL NO LAOR OPERAT ON AVAILABLE	CUSTOMER STATES HAS ENG NE OIL LEAK BLOW NG ON FRONT W NDSHEILD	USA	171726	2	USA	V44	AK	F04	2	EN	E1412 16(	14	DEARBOF	########	13281012	1	F	26-Jul 11		

DP12-006 001456

Data Selec ion Cr teria

Model Year = MY 12 2012]
Cost Category = A l Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu lt = NORTH Csv Name Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00{ [C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmis	Assembly	Produc ion D	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hou	Repair De	Repai	Regio	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac i	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace Ser	T ace Sh	Fleet / No	Load Dat	Status	Bin
	2012	1FAHP3K27C[redacted]	$960 96	C/DH	F	C HC	*	C A	C MG	C CW	AP	24 May 11	20-Jun-11	UN VERS TY FORD INC	324411B	*	*	1A03	CV6Z	6007	B	D02		1 29-Aug 11	3	44489	1195	$3 795 16	$5 407 12	11 2	3895	*	NA	NC	FOUND ENGINE LOCKED UP FOUND BELT BROKEN ON FRONTOF ENGINE ENG NE WILL NOT TURN OVER COOLANT IN ALLCYL OIL LEVEL OVER F LLED R&R O L PAN OIL & COOLANT MIXTURE R&R VALVE COVER INTAKE CAM CAP BUSTEDON CYL #4 & CAMSHAFT BROKEN N HALF R&R HEAD INTAKE MELTED INTO CYL #4 BEND NG VALVES & HITT NG P STON ALSO DAMAGE TO CYL #3 POSS BLE CRACK N LOWER CYL AREA REPLACE ENGINE ASY CEL ON P0133 HEGO SENS	ENG NE LOCKED UP	USA	171726	2	USA	V52	AK	F04	2	EN	E1412 16(	14	DEARBOF	########	13281012	1	F	########		
	2012	1FAHP3K27C[redacted]	$23 90	C/DH	F	C HC	*	C A	C MG	C CW	AP	23 May 11	1 Jul-11	TRI STATE FORD	023439A	806	3764911	1G04	CP9Z	6B209	B	N12		42 5 Jul-11	1	10923	193	$51 06	$74 96	0 3	7279	*	NA	TX	CONF CUSTOMER COMPLAINT FOUND IDLER PULLEY TO BE CAUSE OF NO SE REPLACED IDLER PULLEY AND NO SE DIM NISHED PRESENT NO SE HEARD S NORMAL ENGINE NOISE ALL OK AT THIS T ME	CUSTOMER STAES METAL C WHIRL NG NO SE WH LE DR V NG FROM R GHT REAR	USA	152251	1	USA	V49	AK	F05	2	EN	E1412 18(	14	DEARBOF	########	16000812	1	R	12-Jul 11		
	2012	1FAHP3K27C[redacted]	$10 29	C/DH	F	C HC	*	C A	C MG	C CW	AP	13 May 11	27-May 11	WORTHINGTON FORD	34859103	562	4203333	1G88	*	NPF	*	D50		82 20 Aug 11	3	25067	4809	$0 00	$10 29	0 1	7933	*	NA	CA	SYSTEM CK OUT PASS CODE RECIEVED ROAD TESTED UNABLE TO VERIF Y CONCERN COMPARED TO LIKE VEHICLE	CS WHEN SLOWING CUST FEEL LOW ENGINE IDLE ALMOST STALL ON REACCEL WILL FEEL A LUNGE	USA	171051	1	USA	V44	AK	F04	2	EN	E1412 05(	14	DEARBOF	5-May-11	19004612	1	R	########		
	2012	1FAHP3K27C[redacted]	$62 00	C/DH	F	C HC	*	C A	C MG	C CW	AP	4-Apr 11	27-Ap -11	DON P ERSON FORD-LINC-MERC	173844A	712	2625750	2 00E+03	*	9E926	*	D11		42 16-Jun-11	2	8193	1146	$0 00	$62 00	1	3432	*	NA	A	TEST SYSTEM AND ROAD TEST WITH COMPUTER AND FOUND IDLE SPEED HOT S 680 ON ROAD TEST W TH ACC OFF IDLES AT 680 RPM OK TURN AC ON IDLES UP 100 RPM ALL NORMAL OPERAT ON	WHEN COME TO STOP SIGN CUSTOMER STATES IDLES WAY TO HIGH	USA	158508	S07	USA	V40	AK	F04	2	EN	E1412 01(	14	DEARBOF	1-Apr-11	7320612	1	R	########		
	2012	1FAHP3K27C[redacted]	$286 90	C/DH	F	C HC	*	C A	C MG	C CW	AP	14-Apr 11	9-May-11	TAYLOR FORD	159293C	313	2910300	1A02	*	6051	*	L65	D8	27 Sep 11	5	51800	3946	$4 20	$319 10	3	4501	*	NA	MI	2 0 DOHC ENG A C P S A T PERFORMED ENG O L LEAK DIAG W TH DYE AND BLACK L GHT FOUND LEAK TO BE FROM BACK OF ENG NEAR EXH MAN FOLD AND #4 CYL REMOVED CAT MAN FOLD ASSY AND NSPECT FOR LEAK LEAK FROM UPPER EXH STUD N CYL HEAD FOR #4 CYL REMOVED STUD AND CHECKED HEAD FOR CRACKS OR DAMAGE TO HEAD OK RESEALED THREADS FOR EXH STUD REASSEMBLE CLEAN ENG AREA AND RECHECK FOR LEAKS	L 65 CK OIL LEAK	USA	148044	1	USA	V44	AK	F04	2	EN	E1412 12(	14	DEARBOF	12-Apr-11	4580312	1	R	########		
	2012	1FAHP3K27C[redacted]	$68 03	C/DH	F	C HC	*	C A	C MG	C CW	AP	31-Mar 11	18 Aug-11	OURISMAN FORD & L NCOLN	27522801	703	6609000	1D05	BR3Z	6C535	B	L65	D8	9 May 11	0	3172	31	$20 13	$88 16	0 7	141	*	NA	VA	CERIFIED OIL LEAK SEALS ON VALVE COVER SOLENOID R AND R VALVE COVER TO REPLACE SEALS IN VALVE CLEAN TOP OF ENGINE RETEST AFTER REPA R	CHECK CAUSE OF OIL LEAK ON TOP OF ENGINE	USA	141350	2	USA	V44	AK	F04	2	EN	E1412 29(	14	DEARBOF	########	16562912	1	R	########		
	2012	1FAHP3K27C[redacted]	$33 57	C/DH	F	C HC	*	C A	C MG	C CW	AP	4-Apr 11	14-Ap -11	MONTGOMERY MOTORS	27145201	910	5721351	1D05	BR3Z	6C535	B	L65		42 18-Apr 11	1	510	12	$5 04	$38 61	0 5	4069	*	NA	NC	INSPECTED AND FOUND RUBBER GROMMET ON VALVE COVER LEAK NG REMOVED AND REPLACED OK	CK FOR OIL LEAK	USA	121481	1	USA	V44	AK	F04	2	EN	E1412 31(	14	DEARBOF	########	22111412	1	R	22 Apr-11		
	2012	1FAHP3K27C[redacted]	$72 85	C/DH	F	C HC	*	C A	C MG	C CW	AP	4-Apr 11	29-Ap -11	MARSHAL MIZE FORD NC	528475A	423	8752023	1C04	*	6M280	*	E29		82 23-Apr 11	0	1154	12	$0 00	$72 85	0 8	387	*	NA	TN	42 6M280 WP TEST EEC REMOVE VALVE COVER REPLACE BOTH VCT SOLENOIDS RETEST EEC	REPMOVE VCT PART FOR CUSTOMER SATISFACTION	USA	121201	S07	USA	V29	AK	F04	2	EN	E1412 31(	14	DEARBOF	########	23063912	1	R	5-May-11		
	2012	1FAHP3K27C[redacted]	$92 00	C/DH	F	C HC	*	C A	C MG	C CW	AP	25-Mar 11	25 Aug-11	RON HOPK NS FORD INC	4940051	847	7417500	1C04	CM5Z	6M280	C	E29		28 15-Jun-11	0	8147	293	$61 51	$153 51	0 9	1560	*	NA	L	CK ENGINE L GHT S ON IDS P0013 EXHAUST CAMSHAFT ACTUATOR CIRCU T OPEN FOLLOW PNPNT TEST HK YES HK2 YES HK4 NO INSTALL NEW VCT SOLENOID ANDRETEST CKS OK	CHECK ENGINE LIGHT IS ON	USA	144521	S07	USA	V29	AK	F04	2	EN	E1412 25(	14	DEARBOF	########	10034612	1	R	########		
	2012	1FAHP3K27C[redacted]	$125 22	C/DH	F	C HC	*	C A	C MG	C CW	AP	28-Mar 11	24-May 11	MATH EU FORD SALES NC	10489101	978	2970001	1D05	BR3Z	6C535	B	L85	D8	25 May 11	1	5729	207	$72 97	$198 19	1 7	9100	*	NA	MA	VERIFY OIL LEAKING FROM ENGINE BLACK LIGHT TEST TO LOCATE LEAK AT TOP OF VALVE COVER SEAL REMOVE VALVE COVER AND REPLACE ROUND O RING SEAL TO T MING SENSOR REPLACE OIL SOAKED HOOD INSULATION AND CLAN ALL OIL FROM ENGINE BAY RECHECK FOR LEAKS	CUST STATES ENGINE IS LEAK NG OIL	USA	111470	1	USA	V44	AK	F04	2	EN	E1412 15(	14	DEARBOF	########	18572612	1	R	########		
	2012	1FAHP3K27C[redacted]	$27 48	C/DH	F	C HC	*	C A	C MG	C CW	AP	25-Mar 11	29 Jul-11	WOOD MOTORS FORD	3434901	506	4526611	2 00E+03	*	9A462	*	N50		33 7-Oct-11	3	64822	2144	$0 00	$27 48	0 4	B3286	*	NA	NB	RD TST NG FOUND EXHAUST SHIELD RATTL NG REPOSOT ON	M SC REPAIR CHECK FOR NOISE COMING FROM AROUND GAS PEDAL / SEEMS TO ST CK A BIT AS WELL	CAN	4B3286	2	CAN	V39	AK	F05	2	EN	E1412 10(	14	DEARBOF	########	16493812	1	R	11 Oct-11		
	2012	1FAHP3K27C[redacted]	$94 50	C/DH	F	C HC	*	C A	C MG	C CW	AP	8-Mar 11	18-Ap -11	DOLLAR RAC - KAHULUI MAUI	21295801	*	*	1G01	CP9Z	8592	G	E29		41 17 May 11	1	6250	938	$24 70	$119 20	1 5	46382	*	NA	HI	REPLACED THERMOSTAT AND BLEED COOLING SYSTEM	CAR OVERHEAT NG CHECK ENG NE L GHT ON	USA	172350	2	USA	V29	AK	F04	2	EN	E1412 07(	14	DEARBOF	7 Mar-11	6541812	1	F	########		
	2012	1FAHP3K27C[redacted]	$65 00	C/DH	F	C HC	*	C A	C MG	C CW	AP	8-Mar 11	21-Ap -11	DOLLAR RAC - H LO	99533001	*	*	1G01	CP9Z	8592	G	E23		42 10 May 11	1	3831	1494	$24 70	$239 70	1	46389	*	NA	HI	REPLACED THERMOSTAT	VEH CLE OVERHEAT NG	USA	172350	2	USA	V45	AK	F04	2	EN	E1412 07(	14	DEARBOF	7 Mar-11	17090112	1	F	########		
	2012	1FAHP3K27C[redacted]	$214 62	C/DH	F	C HC	*	C A	C MG	C CW	AP	9-Mar 11	8-Ap -11	MIKE KNAPP FORD SALES LIM TE	1421701	905	7323673	1G01	*	8592	*	E23		42 22-Aug 11	5	25879	5930	$59 19	$339 60	2 5	B8702	*	NA	ON	PERFORM EEC DIAG AND PINPO NT TESTS RETR EVED DTC P0217 ECT OVERTEMP CONDITION MON TOR ECT FAN AND GR LL PIDS FOUND ROUTE CAUSE WAS A THERMOSTAT STUCK PART ALLY CLOSED REPLACE THERMOSTATE ASSEMBLY REF LL W TH NEW COOLANT PURGE AIR FROM SYSTEM AND RESTEST OK MT UNPUBL SHED LAB OP FOR T STAT	CHECK FOR THE TEMP GUAGE GOES UP WHILE DRIVING SAYS ENG NE TEMP TOO HIGH AND THEN GOES R GHT BACK DOWN	CAN	4B8702	1	CAN	V45	AK	F04	2	EN	E1412 08(	14	DEARBOF	8 Mar-11	12273512	1	R	########		
	2012	1FAHP3K27C[redacted]	$233 02	C/DH	F	C HC	*	C A	C MG	C CW	AP	4-Mar 11	14 Jul-11	INSKEEP FORD	139681A	317	4621470	1G01	CP9Z	8592	G	E23		42 20-Jul-11	1	14142	1241	$56 63	$289 65	2 8	4603	*	NA	N	VERIFIED CONCERN RAN OASIS FOUND SSM 21875 PERFORMED VISUAL INSPECTION NOTHING OBVIOUS PERFORMED SELF TEST CODE P0217 PERFORMED DIAGNOSTIC ROUTINE B REPLACED THERMOSTAT RETESTED OK	CUSTOMER STATES THAT HER CAR S OVERHEATING	USA	147313	2	USA	V45	AK	F04	2	EN	E1412 09(	14	DEARBOF	9-Feb-11	6584112	1	R	26-Jul 11		
	2012	1FAHP3K27C[redacted]	$125 58	C/DH	F	C HC	*	C A	C MG	C CW	AP	8-Mar 11	23-Mar 11	PADUCAH FORD LINCOLN INC	4857001	270	4440011	1G01	CP9Z	8592	G	D50		42 14-Sep 11	6	42623	3095	$52 85	$178 43	1 5	5778	*	NA	KY	TEST DROVE AND VER F ED THAT THE VEH CLE IS OVER HEAT NG PERFORMED PPT ON THE ENG NE OVERHEATING CHECKED FOR CODES AND NONE WERE FOUND CHECKED OASIS NO NFORMATION PERFORMED A TEST OF THE COOLING FANS OK PERFORMED A COMPONENT TEST OF THE THERMOSTAT AND IT FAILED REPLACED THERMOSTAT AND REFILLED WITH COOLANT LOSE SOME DUE TO OVERHEATING AND DRAIN NG AND	MAJOR ENGINE CUSTOMER STATES ENG NE TEMP IS SHOWING TO BE OVERHEATING	USA	141347	2	USA	V44	AK	F04	2	EN	E1412 07(	14	DEARBOF	7 Mar-11	6402012	1	R	########		
	2012	1FAHP3K27C[redacted]	$85 50	C/DH	F	C HC	*	C A	C MG	C CW	AP	4-Mar 11	29-Ma -11	DOLLAR RAC - M AMI	25434001	*	*	1G01	CP9Z	8592	G	E23		42 17-Apr 11	1	2075	1762	$41 48	$276 98	1 5	43920	*	NA	FL	REPLACED THERMOSTAT AND BLEED SYSTEM	TOWED IN VEH CLE OVERHEATING	USA	172350	2	USA	V45	AK	F04	2	EN	E1412 09(	14	DEARBOF	9-Feb-11	6594112	1	F	########		

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Model Year = MY 12 2012]
Cost Category = A l Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu lt = NORTH Csv Name Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00{ [C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmis	Assembly	Produc ion D	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hou	Repair De	Repai	Regio	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac i	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace Ser	T ace Sh	Fleet / No	Load Dat	Status	Bin
	2012	1FAHP3K26C[redacted]	$196 35	C/DH	F	C HC	*	C A	C MG	C CW	AP	20-Jun-11	28 Jul-11	TOM DENCHEL FORD COUNTRY	9808601	503	5673291	2 00E+03	CP9Z	9F593	B	E29	42	1 Aug 11	1	18850	137	$55 58	$251 93	2 3	8578	*	NA	OR	PERFORMED DIAGN TEST KOEO P0301 P0316 ROAD TEST MON TOR PID DATA PERFOREMD PINPO NT TEST NSP TEST SPARK PLUGS OK PERFORM COP STRESS TEST 200 SPARK CO LS PASS TEST COMPRESSION PASS OK TEST FUEL SYSTEM DELIVERY TEST ROAD TEST AND MON TOR 1 READ PID DATA OK TEST COMPRESSION PASS TEST INJ FLOW #1 NJECTOR FAIL REMOVED AND INSTALLED	CUSTOMER STATES CHECK ENG NE L GHT ON STARTED RUNN NG ROUGH AND SPUTTERING NOW WILL NOT GO OVER 10 MPH	USA	174464	S07	USA	V29	AK	F04	2	EN	E1412 15(	14	DEARBOF	########	11453918	1	R	########		
	2012	1FAHP3K26C[redacted]	$243 52	C/DH	F	C HC	*	C A	C MG	C CW	AP	17-Jun-11	14 Jul-11	SIEMANS FORD INC	036986A	269	4655344	1G01	CP9Z	8K556	B	L65	D8	16 Sep 11	3	46565	840	$54 45	$297 97	2 9	9629	*	NA	MI	DIAG & VERIFY PERFORM OIL DYE LEAK TEST TRACED TO VAR ABLE CAM T MING SEAL LEAKING REMOVED VALVE COVER AND NSTALLED NEW GASKETS & SEALS REASSEMBLED & CLEAN ENGINE BODY & UNDERCARRIAGE RETEST FOR LEAKS OK NOW	CUST STATES HAS OIL LEAK FROM LEFT SIDE	USA	148580	2	USA	V44	AK	F04	2	EN	E1412 14(	14	DEARBOF	########	18281618	1	R	########		
	2012	1FAHP3K26C[redacted]	$60 62	C/DH	F	C HC	*	C A	C MG	C CW	AP	21-Jun-11	5 Jul-11	TUBBS BROTHERS INC	19070101	810	6482848	2B02	*	12029	*	E29	X2	15-Jul-11	1	13188	1099	$0 00	$90 62	0 7	9897	*	NA	MI	CODES P0352 IGNT ON CO L B PR MARY SECONDARY CIRCU T P2304 IGN CO L B CIRCU T HIGH INSPECT 2 IGN CONNECTOR NOT SEATED FULLY CONNECT IGN COIL #2 AND ENSURED HOLD CLEAR CODES OK	CK ENG NE LIGHT IS ON	USA	148551	S07	USA	V29	AK	F04	2	EN	E1412 10(	14	DEARBOF	########	10135618	1	R	21-Jul 11		
	2012	1FAHP3K26C[redacted]	$219 77	C/DH	F	C HC	*	C A	C MG	C CW	AP	15-Jun-11	13 Jul-11	PINEWOOD FORD LIMITED	26867501	807	3449611	1D05	BR3Z	6C535	B	L65	D8	5 Aug 11	1	19817	147	$10 89	$230 66	2	A8518	*	NA	ON	INSPECT FOR OIL LEAK GROMMET FOR VCT SOLENOID LEAK NG TORN OIL S LEAKING OUT ORDERED NEW GROMMET DO NOT DR VE UNTIL REPA RED NSTALLED NEW GROMM ET WASH ENGINE TOP UP O L ROAD TEST RECHECK FOR LEAK NOT LEAK NG	REPAIR FOR OIL LEAK AT ENG NE L65	CAN	4A8518	1	CAN	V44	AK	F04	2	EN	E1412 07(	14	DEARBOF	7 Jun-11	21452118	1	F	########		
	2012	1FAHP3K26C[redacted]	$386 57	C/DH	F	C HC	*	C A	C MG	C CW	AP	14-Jun-11	4 Jul-11	WEST COAST FORD LINCOLN	7925701	604	4655434	2B03	CYFS	12	YP	D42	42	25-Jul-11	1	14356	707	$25 32	$411 88	3 7	B7207	*	NA	BC	CHECK FOR ROUGH RUN IDS TEST NG PASS CODE KOEO AND KOER POWE BALANCE TEST INJECTION TEST ALL NORMAL POSS BLE ENGINE MISSTEST SHOW POSSIBLE #2 SWAP COP 2 AND 4 SWAP PLUGS 2 AND 3 PROBLEM STAYED WITH 2 CALL TECH HOTL NE GAVE NUMBER OF TH NGS TO TRY NEUTRALIZE ENGINE AND EXHAUST NO CHANGE COMPRESSION TEST ALL CYLINDERS 125PSI REPLACE ALL SOOT FOWELED SPARK PLUGS RETEST APPEARS	REPAIR FOR IDLES ROUGH HES TATES ON TAKE OFF POOR FUEL ECOMONY A	CAN	4B7207	1	CAN	V52	AK	F04	2	EN	E1412 08(	14	DEARBOF	8 Jun-11	14281918	1	R	27-Jul 11		
	2012	1FAHP3K26C[redacted]	$87 81	C/DH	F	C HC	*	C A	C MG	C CW	AP	3-Jun-11	19-Jun-11	FAMILY FORD OF ENF ELD	27180601	860	7451111	1D05	BR3Z	6C535	B	L85	D8	10-Oct 11	4	67851	14838	$5 04	$92 85	1	4081	*	NA	CT	CHECKED FOR OIL LEAK FOUND THE SEAL AROUND THE EXHAUST VCT TO BE RIPPED REMOVED VALVE COVER AND REPLACED THE SEAL PER WORKSHOP MANUAL CLEANED OIL OF ENGINE AND ROAD TESTED OK	CUSTOMER SATTES THERE IS AN OIL LEAK ENGINE AREA TOP OF VALVE COVER CHECK AND ADV SE	USA	172350	E84	USA	V44	AK	F04	2	EN	E1412 25(	14	DEARBOF	########	20440618	1	F	13 Oct-11		
	2012	1FAHP3K26C[redacted]	$41 80	C/DH	F	C HC	*	C A	C MG	C CW	AP	9-Jun-11	12 Jul-11	NORTH COUNTRY FORD LINCOLN	31421601	763	4271120	2 00E+03	CP9Z	6P013	A	D50	42	27-Jul-11	1	17352	874	$107 51	$149 31	0 4	2733	*	NA	MN	REPLACED SOP LOWER TRIM PIECE	OWNER STATES VEH CLE LOWER COVER CAME LOOSE PLEASE ADVISE	USA	158016	1	USA	V44	AK	F04	2	EN	E1412 06(	14	DEARBOF	6 Jun-11	5241818	1	R	5-Aug-11		
	2012	1FAHP3K26C[redacted]	$139 58	C/DH	F	C HC	*	C A	C MG	C CW	AP	13-Jun-11	27-Jun-11	LEIF JOHNSON FORD	850191B	512	4543711	1G01	CP9Z	8592	G	E23	69	27 Aug 11	3	35515	1365	$31 12	$170 70	1 5	4465	*	NA	TX	1365 COOL NG SYSTEM DIAG FOUND THERMOSTAT STICKING AT T MES REPLACE THERMOSTAT AND REETST	C S ON DISPLAY ENGINE HOT STOP SAFELY) HAS COME ON ONCE	USA	152303	2	USA	V45	AK	F04	2	EN	E1412 07(	14	DEARBOF	7 Jun-11	17241218	1	R	########		
	2012	1FAHP3K26C[redacted]	$71 50	C/DH	F	C HC	*	C A	C MG	C CW	AP	1-Jun-11	17-Jun-11	AVIS RAC - CHEEKTOWAGA	090588A	*	*	1D05	BR3Z	6C535	B	L65	D8	28-Jul-11	2	17982	3713	$8 64	$80 14	1 1	45441	*	NA	NY	FOUND OIL LEAKING FROM SEALS ON THE OIL CONTROL SOLENOIDS LEAKING O L REMOVED SEALS AND INSTALLED NEW SEALS FOUND 1 QUART OF O L IN ENGINE DRAINED AND FILLED ENGINE O L CLEANED OFF OIL FROM ENGINE TEST DROVE AND FOUND ENGINE OK NO NO SE AND PERFORMS WELL RETURNED CAR TO SERV CE	CUST STATES CAR HAS A O L LEAK	USA	171726	2	USA	V44	AK	F04	2	EN	E1412 31(	14	DEARBOF	########	9135412	1	F	8-Aug-11		
	2012	1FAHP3K26C[redacted]	$92 54	C/DH	F	C HC	*	C A	C MG	C CW	AP	27 May 11	23 Jul-11	F VE STAR FORD	510973A	817	4988838	1D05	BR3Z	6C535	B	L65	D8	16 Aug 11	1	21521	1306	$113 53	$206 07	1	2486	*	NA	TX	TECH PERFORMED ENGINE DIAGNOSIS AND FOUND O L CONTROL VALVE O RINGS DAMAGED AND LEAK NG OIL TECH REMOVED VALVE COVER GASKET AND REPLACED BOTH SEALS TECH ALSO FOUND OIL DAMAGE TO COWL PANEL WEATHERSTRIP REPLACED AS WELL TECH CLEANED OLD OIL FROM ENGINE COMPARTMENT AND PERFORMED AN EXTENDED DR VE CYCLE TO CLEAN OFF OIL FROM FRAME TECH CLEANED ENGINE AND REMOVED ALL CO L PACKS TO	INSPECT ENGINE LEAKING O L O L ALL OVER TOP OF ENG NE	USA	152020	2	USA	V44	AK	F04	2	EN	E1412 23(	14	DEARBOF	########	6072512	1	R	########		
	2012	1FAHP3K26C[redacted]	$0 00	C/DH	F	C HC	*	C A	C MG	C CW	AP	23 May 11	16 Aug-11	DUPONT FORD LTEE	14918501	450	3593673	1G03	CP9Z	8620	B	C05	1	15 Aug 11	0	20791	5	$0 00	$0 00	0	B2597	*	NA	QC	REMPLACER LA COURRO E	VER F ER AC NE FONCT ONNE PAS C05)	CAN	4B2597	1	CAN	V79	AK	F07	2	EN	E1412 16(	14	DEARBOF	########	11515412	1	R	########		
	2012	1FAHP3K26C[redacted]	$39 22	C/DH	F	C HC	*	C A	C MG	C CW	AP	12 May 11	15-Jun-11	HUDSON FORD LLC	20480403	715	3862334	1D05	BR3Z	6C535	B	L65	D8	16-Jun-11	1	6433	175	$5 04	$44 26	0 4	8701	*	NA	WI	FOUND VCT SOLENIOD SEAL TORN AND LEAKING REPLACED VCT SEAL NO PUBLISHED T MES FOR REPA R SUBMITTING MTIME	CUSTOMER STATES THERE IS AN OIL LEAK	USA	158437	2	USA	V44	AK	F04	2	EN	E1412 03(	14	DEARBOF	3-May-11	11460412	1	R	########		
	2012	1FAHP3K26C[redacted]	$75 99	C/DH	F	C HC	*	C A	C MG	C CW	AP	10 May 11	14-Jun-11	HEALEY FORD LINCOLN LLC	11811201	845	2911998	1D05	BR3Z	6C535	B	L85	D1	15-Jun-11	1	6149	120	$19 12	$95 11	0 8	4352	*	NA	NY	TECH FOUND VCT SEAL IN VALVE COVER SEVERELY DISTORTED OIL SPRAYED OUT ALL OVER ENGINE COMPT REPLACED O L SEAL TOPPED OFF OIL CLEANED ENG NE COMPT AS BEST POSSIBLE	CUSTOMER STATES COOLING SYSTEM IS LEAK NG	USA	113440	2	USA	V44	AK	F04	2	EN	E1412 05(	14	DEARBOF	5-May-11	8242512	1	R	########		
	2012	1FAHP3K26C[redacted]	$54 20	C/DH	F	C HC	*	C A	C MG	C CW	AP	20 May 11	7-Jun-11	HOFFMAN FORD INC	899326A	203	5284811	1G88	*	NPF	*	L65	82	30 Sep 11	4	57971	4987	$0 00	$54 20	0 6	9195	*	NA	CT	TECHNIC AN REMOVED THE UNDER PANEL FOUND BACK OF ENGINE WET W TH BLACK ST CKY FLUID THIS WAS NOT A REAR MA N SEAL LEAK NOTE ACCORDING TO OASIS ON AUTOMAT C TRANSMISS ONS ONLY MAY EXHIBIT WHAT APPEARS TO BE A FLUID LEAK FROM THE REAR OF ENG NE OR TRANSMISS ON BELLHOUS NG AREA TH S CONDITION MAY BE NOTICED WHEN THE UNDERBODY SHIELDS ARE REMOVED DURING OTHER SERV CES THIS	CUST STATES OIL LEAK POSSIBLE REAR MAIN SEAL	USA	111203	1	USA	V44	AK	F04	2	EN	E1412 17(	14	DEARBOF	########	18024612	1	R	4-Oct-11		

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Model Year = MY 12 2012]
Cost Category = A l Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
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Part Num Base (causal) [typed] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00{ [C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmis	Assembly	Produc ion [	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hou	Repair De	Repai	Regio	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac i	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace Ser	T ace Sh	Fleet / No	Load Dat	Status	Bin
	2012	1FAHP3K26C[redacted]	$77 00	C/DH	F	C HC	*	C A	C MG	C CW	AP	15-Apr 11	3-May-11	BUDGET RAC - DENVER INTL A/P	472778B	*	*	1D05	CM5Z	6584	A	L65	D8	1-Jun-11	1	6737	699	$14 92	$191 92	1	45451	*	NA	CO	VERIFY CEL CEL OFF FOUND ENGINE OIL LIGHT ON CHECK OIL LEVEL FOUND LOW FOUND VALVE COVER WET W TH ENGINE O L CHECK FOR LEAK FOUND EXHAUST CAMSHAFT TIMING SOLENOID SEAL TORN ORDER PART RANDI VALVE COVER RANDR VALVE SEALS USING PART #CM5Z 6584 A CHECK ENGINE O L LEVEL FULL CLEAN ENG NE COMPARTMENT OF EXCESS VE O L SPILL DONE CLEAN FLOOR OF OIL	CHECK ENGINE LIGHT ON	USA	171726	S07	USA	V44	AK	F04	2	EN	E1412 11(	14	DEARBOF	########	6513712	1	F	########		
	2012	1FAHP3K26C[redacted]	$102 01	C/DH	F	C HC	*	C A	C MG	C CW	AP	20-Apr 11	6-May-11	MIDWAY FORD	465859A	305	2663000	2 00E+03	CP9Z	9E926	A	D42	42	6-Jun-11	2	6639	726	$124 76	$226 77	1 1	4893	*	NA	FL	IDS SELF TEST P2135 DATA LOGGER DISPLAY POWER BALANCE TEST PINPO NT TEST REPLACE THROTTLE BODY RETEST	CUST STATES CAR ACELERATES BY ITSELF	USA	116830	S07	USA	V52	AK	F04	2	EN	E1412 19(	14	DEARBOF	19-Apr-11	7232912	1	F	########		
	2012	1FAHP3K26C[redacted]	$90 75	C/DH	F	C HC	*	C A	C MG	C CW	AP	13-Apr 11	28-Ap -11	CCRG RAC - NEWARK	381080A	*	*	1G01	CP9Z	8592	G	E23	41	19 May 11	1	4375	645	$24 70	$115 45	1 1	45013	*	NA	NJ	PERFORM BULLETIN 21875 THERMOSTAT MALFUNCT ON P O O REPLACE THERMOSTAT THEN BLEED ENGINE COOLING SYSTEM TEST DR VE VEH CLE TO VER FY REPA R VEH CLE OK	VEH CLE RUNS HOT OVERHEATS	USA	171726	2	USA	V45	AK	F04	2	EN	E1412 06(	14	DEARBOF	6-Apr-11	13212112	1	F	3-Jun 11		
	2012	1FAHP3K26C[redacted]	$43 75	C/DH	F	C HC	*	C A	C MG	C CW	AP	5-Apr 11	20-Ap -11	AVIS RAC - P TTSBURGH	190187A	*	*	2D01	*	9D474	*	E29	V3	30 Sep 11	6	69486	15593	$0 00	$43 75	0 7	46010	*	NA	PA	PERFORM SELF TEST ALL DTCS V SUALLY NSPECT EVAP SYSTEM OK APPLY SMOKE TO EVAP SYSTEM FOUND SMALL LEAK AT CANISTER VENT SOL HOSE SECURE HOSE CONNECT ON CLEAR DTC AND RE CHECK OK	CHECK ENGINE LIGHT ON	USA	171726	E84	USA	V29	AK	F04	2	EN	E1412 15(	14	DEARBOF	########	15335812	1	F	14 Oct-11		
	2012	1FAHP3K26C[redacted]	$134 22	C/DH	F	C HC	*	C A	C MG	C CW	AP	30-Mar 11	9-May-11	FRAM NGHAM FORD L NCOLN	301227D	508	8791320	1G01	CP9Z	8592	G	E23	42	10 May 11	1	2229	200	$55 61	$205 23	1 4	8926	*	NA	MA	EEC TEDTED COOL NG SYSTEM CODE P0125 DATA MON TORED REPLACED THERMOSTAT RETESTED OK	H GHT TEMP WARNING LIGHT CAME ON LAST N GHT	USA	111065	2	USA	V45	AK	F04	2	EN	E1412 29(	14	DEARBOF	########	12344912	1	R	########		
	2012	1FAHP3K26C[redacted]	$532 36	C/DH	F	C HC	*	C A	C MG	C CW	AP	23-Mar 11	18-Ap -11	BOZEMAN FORD	9347951	406	5871221	2 00E+03	CP5Z	9350	C	D50	42	2 Aug-11	4	23348	9266	$315 83	$848 19	6 6	8316	*	NA	MT	T ME REPROGRAM PCM PER TSB 11 7 22 RELEARNED TRANS ADAPTIVE LEARING PROCEDURE RETESTED TRANSMISS ON OPERAT ON OK HOWEVER HAS ENGINE SURGE RETESTED CODE P0087 CODE MON TORED FRP 57 PSI PPT HP1 YES HP2 NO 57 58 PSI HP3 YES 80 PSI HP4 YES HP5 NO REPLACED HIGH PRESSURE FUEL INJECTOIN PUMP	CUSTOMER STATES THAT TRANSM SSION MAY NOT SHIFT PROPERLY WARNING LAMPS ON	USA	172729	S07	USA	V44	AK	F04	2	EN	E1412 02(	14	DEARBOF	2 Mar-11	21141412	1	F	########		
	2012	1FAHP3K26C[redacted]	$0 00	C/DH	F	C HC	*	C A	C MG	C CW	AP	29-Mar 11	7-May-11	LES STUMPF FORD	28313701	920	7315211	1G01	CP9Z	8K556	B	L87	1	24 May 11	1	4518	1131	$0 00	$0 00	0	6249	*	NA	WI	ADDED COOLANT AND PRESSURE TEST INSPECT FOR LEAK REPLACED HOUSING ON CYLINDER HEAD AND TOPPED OFF COOLANT ROADTEST AND RECHECK OK WPI	CUSTOMER STATES LOW COOLANT L GHT CAME ON AND THERE WAS NO COOLANT N OVERFLOW TANK CAN SMELL ANTIFREEZE TEMP WAS AT HOT DOES SPUTTER A LITTLE	USA	141109	2	USA	V45	AK	F04	2	EN	E1412 28(	14	DEARBOF	########	12143512	1	R	6-Jun 11		
	2012	1FAHP3K26C[redacted]	$656 68	C/DH	F	C HC	*	C A	C MG	C CW	AP	29-Mar 11	7-May-11	LES STUMPF FORD	28929002	920	7315211	1G01	CP9Z	8K556	B	L87	42	11 Aug 11	4	36657	4378	$144 77	$801 45	6 9	6249	*	NA	WI	? CHECK PRESSURES AND NSPECT REPLACED WATER OUTLET HOUSING AND GASKET ADDED DYE AND BLACKL GHT TEST REPLACED CASTING PLUG AT REAR OF CYLINDER HEAD AND NSTALLED GASKET ON HOUS ING RETEST NO LEAKS FOUND WPI THE REASON FOR THE M T ME IS THERE SN'T A LABOR OP AVAILABLE FOR TH S MODEL YEAR TO R&I THE TRANS	OWNER STATES FLUID N RES VO RS TEMP GAUGE LEAK NG COOLANT FROM THE DRIVERS SIDE BACK OF THE ENG NE	USA	141109	2	USA	V45	AK	F04	2	EN	E1412 28(	14	DEARBOF	########	12143512	1	R	########		
	2012	1FAHP3K26C[redacted]	$183 04	C/DH	F	C HC	*	C A	C MG	C CW	AP	23-Mar 11	31-May 11	HUNT NGTON BEACH FORD	8046501	714	8426611	1C04	CM5Z	6M280	C	E29	42	27-Aug 11	3	28879	7050	$22 90	$205 94	1 7	5547	*	NA	CA	VERIFIED CONCERN EEC TEST P0013 CHECKED DATALOGGER VCT EXHAUST PIDS FOUND VCT FAULT P D READS YES FAULT FOLLOWED PINPO NT TEST HK IN PCED AND CHECKED CIRCU TS OK FOUND NTERNALLY DAMAGED VCT SOLENOID REPLACED EXHAUST SIDE VCT SOLENOID NECESSARY TO REMOVE VALVE COVER RETESTED OK TEST DROVE OK	CUSTOMER STATES CHECK ENG NE L GHT ON VEHICLE HAS DELAYED SH FT AT SLOW SPEEDS AND LOOSES POWER	USA	171043	S07	USA	V29	AK	F04	2	EN	E1412 14(	14	DEARBOF	########	7225412	1	R	########		
	2012	1FAHP3K26C[redacted]	$250 58	C/DH	F	C HC	*	C A	C MG	C CW	AP	9-Mar 11	30-Ma 11	FREEDOM FORD INC	105602A	757	5832671	1G01	CP9Z	8592	G	E23	41	5 Aug-11	5	18581	10146	$31 12	$281 70	2 5	139	*	NA	VA	SSM 21875 PERFORMED DIAGNOSTIC ROUT NE B IN SECTION 303 03 N WORKSHOP MANUAL PERFORMED STEP 11 AND 12 REPLACED THERMOSTAT ASSY REF LL AND BLEED COOLING SYSTEM	CK ENG RUNN NG HOT	USA	172350	2	USA	V45	AK	F04	2	EN	E1412 08(	14	DEARBOF	8 Mar-11	13133612	1	F	########		
	2012	1FAHP3K26C[redacted]	$29 22	C/DH	F	C HC	*	C A	C MG	C CW	AP	7-Mar 11	23-Ma -11	BONNELL MOTORS NC	092065A	781	7299700	1G01	CP9Z	8592	G	E23	42	23 May 11	3	4159	1608	$72 56	$101 78	0 3	9102	*	NA	MA	VERIFY CONCERN PERFORM IDS DIAGNOSTICS NO DTC CODES STORED PERFORM PID DATA MON TOR TO ENGINE COOLANT TEMPERTURE SENSOR PERFORM COOL NG SYSTEM THERMOSTAT DIAGNOSIS FA L REMOVE & REPLACE FAULTY THERMOSTAT ASSEMBLY REMOVE AND REPLACE THE FAULTY ENG NE COOLANT TEMPERATURE SENSOR RE TEST VER FY REPA R	VEH CLE TOWED IN * CHECK FOR ENG NE OVERHEATING *	USA	111040	1	USA	V45	AK	F04	2	EN	E1412 03(	14	DEARBOF	3 Mar-11	12300312	1	F	2-Jun 11		
	2012	1FAHP3K26C[redacted]	$325 90	C/DH	F	C HC	*	C A	C MG	C CW	AP	8-Mar 11	6-Ap -11	BROWN BROS FORD LINCOLN SA	13832801	604	3215100	1G01	*	8575	*	E23	42	13-Jun-11	3	5805	4001	$36 52	$362 42	3 1	B7031	*	NA	BC	THERMOSTAT NO LTS EXIST MT8575 2 5 RUN VEHICLE UP TO TEMP AND VERIFIED O HEAT NG CHECK COOLING FAN OPERATION O K RETRIEVE DTCS U1013 CHECK OASIS AND TSBS THERE S A SMM FOR OVERHEATING WITH DTCS HOWEVER THOSE DTCS WER NOT SET N THIS INSTANCE FAULT TO STICKING OR STUCK THER MOSTAT DRAIN COOL NG SYSTEM REPLACE THERMOSTAT AND HOUSING CLEAR CODES RETEST OK NOW	D AG AND REPORT ON VEH CLE OVER HEATING	CAN	4B7031	1	CAN	V45	AK	F04	2	EN	E1412 03(	14	DEARBOF	3 Mar-11	18385812	1	F	########		
	2012	1FAHP3K26C[redacted]	$102 40	C/DH	F	C HC	*	C A	C MG	C CW	AP	8-Mar 11	4-May-11	CARR AGE FORD NC	6398652	812	2844444	1G01	CP9Z	8592	G	E23	42	16-Jun-11	2	8580	953	$47 37	$149 77	1 2	5712	*	NA	N	OVERHEAT MT USED TO REPL TSTAT NO OPS FOUND	TAP RENTAL	USA	147029	2	USA	V45	AK	F04	2	EN	E1412 07(	14	DEARBOF	7 Mar-11	6514912	1	R	########		
	2012	1FAHP3K26C[redacted]	$152 00	C/DH	F	C HC	*	C A	C MG	C CW	AP	8-Mar 11	9-Ap -11	SPRINGF ELD FORD LINCOLN	32903301	610	5440700	1G01	CP9Z	8592	G	E23	41	30-Apr 11	1	1340	1289	$48 38	$424 38	1 6	1471	*	NA	PA	THERMOSTAT ST CKING CLOSED REPLACE T STAT AND GASKET M T ME REPA R WPI	CUSTOMER STATES ENG NE COOLANT LIGHT COMING ON WH LE DRIVING	USA	116028	1	USA	V45	AK	F04	2	EN	E1412 03(	14	DEARBOF	3 Mar-11	21523412	1	R	9-May-11		
	2012	1FAHP3K26C[redacted]	$36 00	C/DH	F	C HC	*	C A	C MG	C CW	AP	7-Mar 11	29-Ma -11	EAN HOLDINGS - JACKSONV LLE	33405701	*	*	1G01	7L3Z	8575	B	E23	42	2-Jun-11	3	12829	4146	$9 31	$45 31	0 6	43644	*	NA	FL	FAILED THERMOSTAT NOT OPENING	ENG NE IS OVER HEATING	USA	172729	S07	USA	V45	AK	F04	2	EN	E1412 03(	14	DEARBOF	3 Mar-11	13040012	1	F	20-Jul 11		

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Cost Category = A I Vehicle Cove ages / Contractual 1 %]
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Part Num Base (causal) [typed] <> E0 L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00] [C H4 GQB1A %] [C53 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB	Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab Version/S	Drive Typ	Engine	E Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C/	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac ion	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Plai	Trace Plai	Trace Pro	T ace	Ser T ace	Sh IFleet / Non	Load Dat	Status	Bin
		2012	1FAHP3K25C [redacted]	$170 67	C/DH	F	C HC	*	C A	C MG	C CW	AP	9-Mar 11	6 Jul-11	CROWN FORD NC	9562401	516	5990800	1G01	CP9Z	8592 G	E23		42	16-Aug 11	2	24273	1045	$66 82	$237 49	1 6	3717 *	NA	NY	VERIFIED VEHICLE OVERHEATS WHEN DR VING PERFORM PPT FOUND FAULTY THERMOSTAT REMOVE AND REPLACE THERMOSTAT ROAD TEST VEHICLE GOOD	C S TOWED TO SHOP ENGINE OVERHEATS	USA		113088	2 USA	V45	AK	F04		2 EN	E1412 08(	14 DEARBOF	8 Mar-11	7461012	1 R	########
		2012	1FAHP3K25C [redacted]	$130 25	C/DH	F	C HC	*	C A	C MG	C CW	AP	19-Aug 11	5 Sep-11	RICART FORD	440007A	614	8365321	1D05	CM5Z	6584 A	L68	D8		26 Sep 11	1	51632	1457	$41 62	$171 87	1 5	2185 *	NA	OH	VERIFYED OIL ON MOTOR INSTALLED DYE AND CLEANED OFF AREA L GHT TO FIND LEAK FOUND THE SEAL ON FRONT VCT CUT NECC TO REMOVE VALVE COVER AND REPLACE SEALS 1982 CONTACTED HOTLINE SPOKE WITH DERRICK AND CHUCK APPROVAL CODE PAAGZ REPLACED LONGBLOCK ENG ASSY AND RAD ASSY RECOVERY TANK AND FLUSHED COOLING SYSTEM PER HOTLINE DUE TO ENG OVERHEED AND OIL M XED W TH COOLANT ROAD TESTED	CUSTOMER STATES NOT CED VEHICLE RUNNING A L TITLE ROUGH CUSTOMER LOOKED UNDERHOOD AND SAW OIL ALL OVER	USA		147035	S07	USA	V87	AK	F02		2 EN	E1412 16(	14 DEARBOF	########	9253718	1 R	########
		2012	1FAHP3K25C [redacted]	$1 238 83	C/DH	F	C HC	*	C A	C MG	C RP	AP	26-Jul-11	12 Aug-11	TOMMIE VAUGHN MOTORS NC	381266B	713	8694661	1A03	CV6Z	6007 D	E23		42	6 Sep 11	1	58749	3255	$3 895 70	$6 014 53	13 8	4474 *	NA	TX	AFTER REPAIRS M LAGE 3260	TOWED IN VEL OVERHEATED	USA		152241	1 USA	V45	AK	F04		2 EN	E1412 19(	14 DEARBOF	19-Jul-11	6480119	1 R	5-Oct-11
		2012	1FAHP3K25C [redacted]	$125 57	C/DH	F	C HC	*	C A	C MG	C CW	AP	23-Jun-11		BUTCH OUSTALET INC	229501B	228	8635525	1D05	BR3Z	6C535	B	L65	D8		11-Jul-11	-1	11528	624	$15 48	$141 05	1 5	6422 *	NA	MS	VERIFIED REPA R NO LABOR OPS FOR DUAL CLUTCH ASSY AND REAR MA N SEAL M TIME OKED BY SERVICE MANAGER VERIFIED CUSTOMERS CONCERN CHECKED OASIS FOR TSB S NONE PRESENT INSPECTED VEHICLE AND FOUND O L COM NG OUT OF BELL HOUSING INSERTED OIL DIE NTO ENG NE OIL AS REQUESTED BY HOTL NE ASSISTANCE VER F ED OIL COM NG OUT OF BELL HOUSING REMOVED VEHICLE TRANSMISSION AND NSPECTED REAR MA N SEAL FOUND DIE	CHECK OIL SPLASH NG UNDERHOOD COMPARTMENT OIL SPLATTER NG AT DLE	USA		123047	2 USA	V44	AK	F04		2 EN	E1412 15(	14 DEARBOF	########	20191118	1 R	14-Jul 11
		2012	1FAHP3K25C [redacted]	$700 77	C/DH	F	C HC	*	C A	C MG	C CW	AP	9-Jun-11	25-Jun-11	TED BR TT FORD SALES INC	79550401	703	5918484	1D01	1S7Z	6K301	BA	D36		42	22-Jul-11	1	15862	1210	$695 37	$1 396 14	6 5	48 *	NA	VA	AROUND SE	CK TRANS 1ST TO 2ND GEAR EVEN NTO 3RD CAR SHAKES BUCKS SHAKES	USA		127042	2 USA	V52	AK	F04		2 EN	E1412 03(	14 DEARBOF	3 Jun-11	18303618	1 R	1-Aug-11
		2012	1FAHP3K25C [redacted]	$343 14	C/DH	F	C HC	*	C A	C MG	C CW	AP	26 May 11	9-Jun-11	HUDSON FORD LLC	20623203	715	3862334	1D05	BR3Z	6C535	B	L65	D8		28-Jul-11	2	19884	983	$367 69	$710 83	3 5	8701 *	NA	WI	INSPECT FOUND VCT SOLENOID SEAL LEAKING REPLACE SEAL AND CLEAN MOTOR AND TEST DR VE ORDERED OIL SATURATED PARTS CUSTOMER RETURNED TO HAVE PARTS NSTALLED FOUND THERMOSTAT HOUSING GASKET LEAKING INSTALL GASKET AND REFILL TEST MT REPLACE OIL SOAKED HOOD INSULATION F REWALL INSULATION NECESSARY TO REMOVE BRAKE BOOSTER TO INSTALL REPLACE TOP FOUND THAT OIL WAS LEAKING FROM A BLOWN SEAL AROUND THE REAR VCT SOLANOID REMOVED VALVE COVER REPLACED VCT SEAL RE NSTALLED VALVE COVER VERIFIED THAT THERE WAS NO LEAKS AROUND VCT SEAL S OR VAL VE COVER SEAL CHANGED OIL AND F LTER RETURNED TO	CUSTOMER STATES THE VEH CLE IS LEAK NG OIL	USA		158437	1 USA	V44	AK	F04		2 EN	E1412 19(	14 DEARBOF	########	16263012	1 R	########
		2012	1FAHP3K25C [redacted]	$132 00	C/DH	F	C HC	*	C A	C MG	C CW	AP	20 May 11	5-Jun-11	BUDGET RAC - SYRACUSE	045926B	*	*	1D05	BR3Z	6C535	B	L65	D8		14-Jun-11	1	12835	297	$4 32	$136 32	2 2	45214 *	NA	NY	SERV CE PN BR5Z 6C535 B QTY 1 SE OBSERVO FUGA DE ACEITE POR EL SENSOR VCT ENCONTRANDO QUE EL RETEN ESTA QUEBRADO PROCED ENDO	O L LEAKING FROM VALVE COVER	USA		171726	2 USA	V44	AK	F04		2 EN	E1412 16(	14 DEARBOF	########	9250812	1 F	20-Jul 11
		2012	1FAHP3K25C [redacted]	$0 00	C/DH	F	C HC	*	C A	C MG	C CW	AP	20 May 11	21-Jun-11	SUPERSERVIC O S A DE C V	160521	911	2135311	1D05	BR3Z	6C535	B	L65		1	1-Jul-11	1	9361	6	$5 81	$5 81	0	M3121 *	NA	TM	A RESIMPLAZARLO VERIFY CONCERN FND VGT SEAL LEAK NG REPL UGT SEAL AND RD TST TO VERIFY REPAIR MT TO RELPL VGT SEAL	REV SR FUGA DE ACEITE POR SENSOR VCT	MEX		2M1027	1 MEX	V44	AK	F04		2 EN	E1412 12(	14 DEARBOF	########	13151112	1 F	4-Jul 11
		2012	1FAHP3K25C [redacted]	$0 00	C/DH	F	C HC	*	C A	C MG	C CW	AP	13 May 11	20 Aug-11	J M VREELAND FORD	6889851	805	6887760	1D05	BR3Z	6C535	B	L65	D8		1-Jun-11	0	4508	8	$0 00	$0 00	0	5409 *	NA	CA	INSPECTED VERIFIED CONCERN FOUND GASKET AROUND FRONT VCT SOLENOID RIPPED AND CAUS NG MAJOR O L LEAK REMOVED AND REPLACED GASKET CLEANED ENGINE FILLED OIL AND INSPECTED FOUND NO	CUSTOMER STATES ENG NE OIL LEAK TOP OF ENG NE	USA		171043	1 USA	V44	AK	F04		2 EN	E1412 10(	14 DEARBOF	########	23313512	1 R	6-Jun 11
		2012	1FAHP3K25C [redacted]	$54 33	C/DH	F	C HC	*	C A	C MG	C CW	AP	13 May 11	28-Jun-11	HERB CHAMBERS FORD	086682A	781	8481350	1D05	BR3Z	6C535	B	L65	D8		5 Aug 11	2	17512	1127	$13 62	$67 95	0 5	8828 *	NA	MA	LEAKS OK	CST STATES THE OIL LIGHT CAME ON AND THERE S O L ALL OVER THE ENGINE CHECK AND ADV SE	USA		111052	2 USA	V44	AK	F04		2 EN	E1412 11(	14 DEARBOF	########	8595012	1 R	5-Aug-11
		2012	1FAHP3K25C [redacted]	$167 49	C/DH	F	C HC	*	C A	C MG	C CW	AP	28-Apr 11	13-May 11	COVERT FORD L NCOLN	28733901	512	3454343	1D05	CP9Z	6582 A	L65		1	25 Aug 11	4	29628	6505	$70 06	$237 55	1 8	4437 *	NA	TX	TEST SYS FOUND CRACK IN VALVE COVER AT FRONT BOLT R&R V C GASKET REPLACED MISS NG BOLT MT MC TO REMOVE AND REPLACE BELT THAT WAS SHREDDED REMOVE PIECES FROM PULLEY AND RETEST ALL PASS R AND I ENGINE VALVE COVER REPLACED ALL GASKETS SEALS CLEANED	L65 OWNERS STATE HAS O L LEAK FRONT OF ENG AND SERPENTINE BELT CAME OFF POSS DUE TO LEAK	USA		172729	S07	USA	V44	AK	F04		2 EN	E1412 21(	14 DEARBOF	21-Apr-11	21263012	1 F	1-Sep-11
		2012	1FAHP3K25C [redacted]	$65 40	C/DH	F	C HC	*	C A	C MG	C CW	AP	13-Apr 11	28-Ap -11	AVIS RAC - COLUMBUS	166808A	*	*	1D05	CM5Z	6584 A	L65	D8		21 Sep 11	5	58091	4614	$14 92	$80 32	1	45471 *	NA	OH	OIL ADDED 1QT OK TRACE O L LEAK TO SEALS AROUND VCT SOLENOIDS ORDERED SEALS R AND I VALVE COVER REPLACE SEALS VERIFY NO	CUSTOMER SA D CAR SMELLS L KE GAS	USA		171726	S07	USA	V44	AK	F04		2 EN	E1412 15(	14 DEARBOF	########	5221312	1 F	4-Oct-11
		2012	1FAHP3K25C [redacted]	$65 70	C/DH	F	C HC	*	C A	C MG	C CW	AP	15-Apr 11	2-May-11	AVIS RAC - ATLANTA	355433A	*	*	1D05	BR3Z	6C535	B	L65		42	14 Aug 11	4	41954	5271	$4 32	$70 02	0 9	45098 *	NA	GA	LEAKAGE PO300 PO303 PO316 PERFORMED COMPRESSION TEST CYL #1 170 CYL #2 160 CYL #3 30 AND CYL #4 155 PERFORMED LEAK DOWN TEST AND FOUND LEAK NG INTO CRANK WET TEST ON 3 AND 40 REPLACED LONG BLOCK AND VER F ED REPA R TECH HOTLINE CONTACT ID 104599826 NO LABOR OP FOR LONG BLOCK REPLACEMENT USES ACTUAL TIME	STATES OIL LEAKAGE CUSTOMER STATES CHECK ENG NE L GHT ON RUNS ROUGH AND TIRES TO STALL WHEN S TTING AT	USA		171726	2 USA	V44	AK	F04		2 EN	E1412 14(	14 DEARBOF	14-Apr-11	7082012	1 F	########
		2012	1FAHP3K25C [redacted]	$0 00	C/DH	F	C HC	*	C A	C MG	C CW	AP	8-Apr 11	18-Ap -11	CRONIN FORD NC	11436601	513	3675300	1A03	CV6Z	6007 B	E29		30	31 May 11	2	5955	3813	$0 00	$0 00	0	7965 *	NA	OH	ENGINE ASSY REPLACED PER HOTL NES REQUEST	IDLE	USA		147463	1 USA	V29	AK	F04		2 EN	E1412 08(	14 DEARBOF	6-Apr-11	2133712	1 R	########

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Part Num Base (causal) [typed] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00([C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmis	Assembly	Produc ion D	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hou	Repair De	Repai	Regio	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac i	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace Ser	T ace Sh	Fleet / No	Load Dat	Status	Bin
	2012	1FAHP3K25C[redacted]	$75 43	C/DH	F	C HC	*	C A	C MG	C CW	AP	5-Apr 11	30-Ap -11	ANGOLA FORD INC	3862801	260	6659526	2 00E+03	CP9Z	9E926	A	D21	42	10-Oct 11	6	69144	2481	$95 97	$171 40	1 2	4631	*	NA	N	SCAN TEST FOR CODES NO CODES RUN EEC TEST TEST DR VE WITH IDS ATTACHED FOUND RECORD PIDS ECT ACT DSD OFF 6 DEG NSTALLED NEW ELECTRON C THROTTLE	CHECK ENGINE WILL SURGE COLD AT TIMES ALSO W LL JUST STALL AT ANY T ME REPAIR AS NEEDED	USA	148571	S07	USA	V52	AK	F04	2	EN	E1412 05(	14	DEARBOF	5-Apr-11	4473312	1	R	14 Oct-11		
	2012	1FAHP3K25C[redacted]	$108 98	C/DH	F	C HC	*	C A	C MG	C CW	AP	4-Apr 11	18-Ap -11	TRI-COUNTY FORD	75540701	502	2417333	1C04	CM5Z	6M280	C	E29	28	29 Aug 11	5	31844	3289	$45 81	$154 79	1 2	5780	*	NA	KY	CODE P0010 AND REFERRED TO TSB AND REMOVED VC AND REPLACED BOTH VCT SOL AND REASSEMBLED AND CLEARED CODES	CK ENG NE LAMP S ON	USA	147495	S07	USA	V29	AK	F04	2	EN	E1412 30(	14	DEARBOF	########	20384912	1	R	6-Sep-11		
	2012	1FAHP3K25C[redacted]	$105 29	C/DH	F	C HC	*	C A	C MG	C CW	AP	4-Apr 11	25-Ap -11	STIVERS FORD LINCOLN	024156A	334	6135000	1D05	BR3Z	6C535	B	L65	D8	5 May 11	1	1289	169	$20 33	$125 62	1 3	6309	*	NA	AL	VERIFIED CONCERN TEST AND FOUND OIL LEAK NG AT SOLENOID GASKETS ON VALVE COVER REMOVED CAM COVER AND REPLACED BOTH SEALS ON CAM SYNCHRONIZER AND RE NSTALL CAM COVER CLEANED O L FROM ENGINE AND RETEST OK	C A THAT VEH CLE IS BLOW NG OIL AT OF TOPE OF ENGINE	USA	121401	1	USA	V44	AK	F04	2	EN	E1412 01(	14	DEARBOF	1-Apr-11	10445212	1	R	6-May-11		
	2012	1FAHP3K25C[redacted]	$94 26	C/DH	F	C HC	*	C A	C MG	C CW	AP	11-Apr 11	25-Jun-11	L CCARDI FORD LINCOLN	129708A	908	5617500	1G88	*	NPF	*	N11	82	17 Aug 11	2	22356	2012	$0 00	$94 26	0 9	20528	*	NA	NJ	NO SE CONS STANT WITH MAKE MODEL AC COMPRESSOR	C S HEARS AN INTERM TTANT TAP FROM THE ENGINE AREA	USA	113046	1	USA	V49	AK	F05	2	EN	E1412 07(	14	DEARBOF	7-Apr-11	12395312	1	R	########		
	2012	1FAHP3K25C[redacted]	$111 76	C/DH	F	C HC	*	C A	C MG	C CW	AP	26-Mar 11	19-Ap -11	440 FORD LINCOLN	6122401	450	6889200	1C04	CM5Z	6M280	C	E29	28	29 Aug 11	5	33915	4605	$69 07	$180 83	1 2	B2307	*	NA	QC	CODE P0013 VER 11 6 23 COMMENDER 2 VCT SELENO D ENLEVER VALVE COVER ET REMPLACER 2 SELENO D VCT CLEAR CODE P ASS ROAD TEST OK	CHECK ENGINE ALLUME ET INTERM TANT IDLE MONTE A 4000TOURS	CAN	4B2307	2	CAN	V29	AK	F04	2	EN	E1412 24(	14	DEARBOF	########	21124712	1	R	9-Sep-11		
	2012	1FAHP3K25C[redacted]	$51 72	C/DH	F	C HC	*	C A	C MG	C CW	AP	22-Mar 11	27-Jun-11	PLANTAT ON FORD	109750A	954	5842400	1C04	CM5Z	6M280	C	E29	28	23 Aug 11	2	24955	4937	$28 91	$80 63	0 5	4989	*	NA	FL	CHECK ENGINE LAMP VERIFY CONCERN EEC TEST P0013 EXHAUST CAMSHAFT POSITION ACTUATOR CIRC OPEN BANK 1 PIN POINT TEST HK1 4 FOUND VCT TO HAVE AN INTERNAL OPEN CIRCUT REPLACE EXHAUST SIDE VCT SOLENOID CLEAR DTC S AND KEEP ALIVE MEMORY RETEST FOR PROPER REPA R RETEST GOOD	M L IS PRESENT AND CUST STS ENGINE FEELS AS F IT M SSING AT TIMES	USA	124010	S07	USA	V29	AK	F04	2	EN	E1412 10(	14	DEARBOF	########	12300112	1	R	########		
	2012	1FAHP3K25C[redacted]	$0 00	C/DH	F	C HC	*	C A	C MG	C CW	AP	10-Mar 11	29-Mar 11	AVIS RAC - TAMPA	310737A	*	*	1G01	*	8592	*	E23	41	16 May 11	2	6246	1611	$0 00	$56 46	0	45303	*	NA	FL	TOWED N BY BENFIELDS WRECKER SERV REF# 0002407823 AUTH# 1014291756 ESTIMATED COST $56 46 FOUND ONCE WARM FANS ON AT 97% AND NEVER CYCLE RADIATOR HOSES COLD VEND TO DEALER	TOWED IN BY BENF ELDS WRECKER SERV CUSTOMER STATES OVERHEATS	USA	171726	2	USA	V45	AK	F04	2	EN	E1412 09(	14	DEARBOF	9 Mar-11	8072012	1	F	########		
	2012	1FAHP3K25C[redacted]	$137 53	C/DH	F	C HC	*	C A	C MG	C CW	AP	10-Mar 11	29-Mar 11	BILL CURRIE FORD LINCOLN	1703107	813	8725555	1G01	CP9Z	8592	G	E23	41	18 May 11	2	3758	1616	$60 29	$197 82	1 6	4945	*	NA	FL	RD TEST VRFD PERF T STAT D AG NO CODES RR T STAT FOUND STUCK CLOSED REPL T STAT HOUSING REFILL COOLANT RERD TEST OK	OWNER REPORTS THE ENG NE OVERHEATS CCE23	USA	171726	2	USA	V45	AK	F04	2	EN	E1412 09(	14	DEARBOF	9 Mar-11	8072012	1	F	########		
	2012	1FAHP3K25C[redacted]	$100 26	C/DH	F	C HC	*	C A	C MG	C CW	AP	9-Mar 11	23-Ap -11	FREMONT MOTOR CODY INC	175956A	307	5876206	1G01	CP9Z	8592	G	E23	41	16 May 11	1	3902	2749	$28 81	$129 07	1 2	3114	*	NA	WY	CHECK COOLANT LEVEL OK CHECK FOR OBSTRUCTIONS OK DS HOOK UP SELF TEST NO FAULTS CHECK COOL NG FANSFOR PROPER OPERAT ON OK CHECK OASIS SSM 21875 APPLYS R & I NEW T STAT PURGE CLL NG SYSTEM ROAD TEST OK	CUSTOMER STATES CAR IS OVERHEATING	USA	172350	2	USA	V45	AK	F04	2	EN	E1412 08(	14	DEARBOF	8 Mar-11	20033012	1	F	1-Jun 11		
	2012	1FAHP3K25C[redacted]	$90 00	C/DH	F	C HC	*	C A	C MG	C CW	AP	9-Mar 11	28-Ma -11	DOLLAR RAC - WEST PALM BEAC	12379901	*	*	1G01	CP9Z	8592	G	E23	41	27-Apr 11	2	2245	1289	$41 48	$249 64	1 5	45687	*	NA	FL	REPLACED THERMOSTAT AND BLEED COOLING SYSTEM	TOWED IN CAR OVERHEATING	USA	172350	2	USA	V45	AK	F04	2	EN	E1412 07(	14	DEARBOF	7 Mar-11	10584512	1	F	########		
	2012	1FAHP3K25C[redacted]	$32 50	C/DH	F	C HC	*	C A	C MG	C CW	AP	9-Mar 11	28-Ap -11	DOLLAR RAC - H LO	99501701	*	*	1G01	CP9Z	8592	G	E23	41	14-Jun-11	2	8358	3384	$24 70	$207 20	0 5	46389	*	NA	HI	REPLACED THERMOSTAT AND ADD COOLANT	TOWED IN CAR OVERHEATS	USA	172350	2	USA	V45	AK	F04	2	EN	E1412 08(	14	DEARBOF	8 Mar-11	7012212	1	F	########		
	2012	1FAHP3K25C[redacted]	$105 59	C/DH	F	C HC	*	C A	C MG	C CW	AP	8-Mar 11	29-Ma -11	BAYTOWN FORD	073043A	281	8393300	1G01	CP9Z	8592	G	E23	42	6 Jul-11	4	11404	4492	$52 85	$158 44	1 2	654	*	NA	TX	VARIFIED ENGINE COOLANT TEMP GAUGE RISES TO THE HOT SIDE AND THE COOLING FAN SPEED NCREASES PERFORMED COOLING SYSTEM SYMPTOM CHART TEST ROUTE B P NPOINT TEST B1 NO CONCERNS FOUND DURING INSPECTION B2 NO AIR FLOW OBSTRUCTIONS B3 YES COOLANT LEVEL NORMAL B4 PRESSURE TEST THE COOLING SYSTEM NO LEAKS FOUND B5 NO O L IN COOLING SYSTEM B6 NO COOLANT IN O L SYSTEM B7	C S TEMP GAUGE GOES TO HOT	USA	172730	2	USA	V45	AK	F04	2	EN	E1412 08(	14	DEARBOF	8 Mar-11	6434912	1	F	14-Jul 11		
	2012	1FAHP3K25C[redacted]	$160 14	C/DH	F	C HC	*	C A	C MG	C CW	AP	9-Mar 11	25-Ma -11	FOX FORD	664869A	616	9565511	1G01	CP9Z	8592	G	E23	42	31 May 11	3	3935	4438	$28 81	$188 95	2	6069	*	NA	MI	ROADTEST VERIFY VEHICLE OVERHEATS FAN OPERATES PERFORM IDS DIAGNOSIS MONITORING AND VER FY ENG NE TEMP HIGH CK OASIS REFERENCE SSM 21875 FOR T STAT DIAGNOSIS PERFORM T STAT D AGNOSIS PER SHOP MANUAL DETERM NE THERMOSTAT NEVER OPENS OVER 235 DEG NO FLOW REPLACE THERMOSTAT AND VACUUM REFILL COOLANT POSTREPAIR ROADTEST AND VERIFY NORMAL OPERAT ON MILES OUT 4442 (2 0L DI)	E23 TOW N CUSTOMER STATES WHEN GOING DOWN THE ROAD THE TEMP GAUGE GOEST TO THE HOT SIDE	USA	172730	2	USA	V45	AK	F04	2	EN	E1412 08(	14	DEARBOF	8 Mar-11	5423312	1	F	1-Jun 11		
	2012	1FAHP3K25C[redacted]	$112 44	C/DH	F	C HC	*	C A	C MG	C CW	AP	9-Mar 11	7-May-11	LONG MCARTHUR NC	42834801	785	8232237	1D02	CP9Z	9439	A	E29	D8	26-Jul-11	3	17069	5607	$5 04	$117 48	1 4	5254	*	NA	KS	FAILED SEAL IDS TEST KOEO P0171 KOEC P0171 KOER P0171 CK PIDS LFT FUEL TRIM H GH ADD 14 5% TO 20% FOUND VAC LEAK AT BOTTOM OF #2 IN TAKE RUNNER BY HEAD R&R INTAKE GAKSETS CLEAR KAM & CODES TEST DRIVE OK REQ M NO APPLICABLE LABOR OP PUBLISHED	CUSTOMER STATES CHECK ENG NE L GHTS ON	USA	153538	S07	USA	V29	AK	F04	2	EN	E1412 07(	14	DEARBOF	7 Mar-11	8373712	1	F	4-Aug-11		
	2012	1FAHP3K25C[redacted]	$85 57	C/DH	F	C HC	*	C A	C MG	C CW	AP	12-Mar 11	28-May-11	DEWEY FORD	54227702	515	2894949	1C04	CM5Z	6M280	A	E29	28	4 May 11	0	1291	10	$22 33	$107 90	1	6580	*	NA	A	MT VRFD ACT T ME TO REPLACE VCT SOL ADD ON REPA R FOR M L MK DS TESTED HAS CODES P0010 PERFORMED PPT HK ON DEMAND FAULT MEASURED SOLENOID RESISTANCE OPEN ORDERED AND REPLACED VCT SOLENOID CLEARED CODES AND RE TESTED	M L L GHT S COM NG ON	USA	158716	S07	USA	V29	AK	F04	2	EN	E1412 24(	14	DEARBOF	########	9170912	1	R	6-May-11		
	2012	1FAHP3K25C[redacted]	$115 09	C/DH	F	C HC	*	C A	C MG	C CW	AP	12-Mar 11	30-Ap -11	NEVADA FORD AUTO MALL NC	14140001	417	6673385	1C04	CM5Z	6M280	C	E29	42	20 May 11	1	3682	2027	$22 90	$137 99	1 7	798	*	NA	MO	CHECKED CUSTOMER CONCERN RAN CODES AND FOUND KOER P0013 FOR EXHAUST CAMSHAFT POSITION ACTUATOR CKT OPEN PERFOMED PIN PO NT TEST AND FOUND HIGH RESISTANCE N VCT SOLENOID ORDERED NEW VCT SOLENOID	CUSTOMER STATES THE CHECK ENGINE LIGHT IS ON BUT RUNN NG F NE	USA	153498	S07	USA	V29	AK	F04	2	EN	E1412 23(	14	DEARBOF	########	21563712	1	R	########		

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Part Num Base (causal) [typed] <= E0 L % %]
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ECB	Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se I Deale	Transac ic	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace	Ser T ace	Sh IFleet / Non	Load Dat	Status	Bin
		2012	1FAHP3K25[redacted]	$39 51	C/DH	F	C HC	*	C A	C MG	C CW	AP	9-Mar 11	25-Ap -11	AUTOMOTORES CUMBRES S A D	1863801	*	*	1G01	*	8575	*	E23		41	8-Jun-11	2	5165	1464	$52 31	$91 83	1 3	M3788	*	NA	NL	REVISAMOS SISTEMA DE ENFR AM ENTO PUES EL INDICADOR DE TEMPERATURA SUBE ENCONTRAMOS QUE NO HAY CIRCULACION DE ANTICONGELANTE HAC A EL RAD ADOR DESMONTAMOS EL TERMOSTATO Y HACEMOS PRUEBA PERO NO ABRE A MAS DE 190 ESTA ATASCADO MARCADO DE UN LADO CAMBIAMOS EL TERMOSTATO PONEMOS ANTICONGELANTE Y CORREGIMOS ASI LA FALLA USAMOS MT PORQUE SLTS NO T ENE PUBLICADA TARIFA DE T EMPO PARA ESTA OPERA CHECK ENGINE RUNS ROUGH EEC TEST CODES U0422/U0422 RETRIEVED REPROGRAM PCM AS PER TSB 11 05 11 ROADTEST VEHICLE STILL RUNS ROUGH INTERIM T RETEST SYSTEM CODES U0422 P0888 U0422 P0888 RETR EVED UNABLE TO CLEAR DTCS ORDERED PCM AS PER DTC CHART DIRECTION USA NO STK AFTER PCM ARRIVED RECHECK OASIS FOUND NEW SSMS MANUALLY ENTER VEHICLE NTO DIS AS PER SSM 21917 RETEST	REV SE CALIENTA	MEX	2M3788	1 MEX	V45	AK	F04	2 EN	E1412 08(	14 DEARBOF	8 Mar-11	11351012	1 R	########
		2012	1FAHP3K25[redacted]	$294 91	C/DH	F	C HC	*	C A	C MG	C CW	AP	7-Mar 11	5-Ap -11	UN VERSAL FORD LINCOLN SALE	502284D	403	2912800	2B03	CYFS	12 YP	D13		42	29-Apr 11	1	8374	810	$25 32	$320 22	2 6	A6040	*	NA	AB	PASS PASS RETU VERIFY CUSTOMERS CONCERN PRESSURE TEST COOLING STSYEN CHECK FOR LEAKS REPLACE T/STAT REPLACE AC	SHOP ADD ON REPAIR FOR RUNS ROUGH AS PER M KE E 9 44 01JUN11 > TECH COMMENTS CONTINUED CLEAR CODES/RETEST PASS ROADTEST OK M T REPROGRAM) INSPECT CONNECTOR C1035C AS PER SSM 219 / REPAIR FOR CUST CONCERN FOR VEH OVER HEATING	CAN	4B6090	2 CAN	V40	AK	F04	2 EN	E1412 02(	14 DEARBOF	2 Mar-11	22483112	1 F	########
		2012	1FAHP3K25[redacted]	$181 47	C/DH	F	C HC	*	C A	C MG	C CW	AP	7-Mar 11	5-Ap -11	UN VERSAL FORD LINCOLN SALE	502284A	403	2912800	1G01	CP9Z	8592 G	E23		42	29-Apr 11	1	7477	810	$56 25	$237 72	1 6	A6040	*	NA	AB			CAN	4B6090	2 CAN	V45	AK	F04	2 EN	E1412 02(	14 DEARBOF	2 Mar-11	22483112	1 F	########
		2012	1FAHP3K25[redacted]	$82 80	C/DH	F	C HC	*	C A	C MG	C CW	AP	7-Feb-11	6-May-11	FORD MOTOR COMPANY WHQ)	656067A	888	5940413	1G03	CP9Z	8620 B	C05		1	30-Jun-11	2	10391	12	$8 55	$91 35	1 5	65099	*	NA	MI	COMPRESSOR VERIFYED CONCERN FOUND VALVE COVER LEAKING O L FROM CVT SOLENOID SEAL REPLACE VALVE COVER	WH LE TECH# 02255 WAS PREPP NG VEHICLE FOUND O L LEAK FROM R GHT SIDE VALVE COVER REPAIR AS NEEDED	USA	18404J	2 USA	V79	AK	F07	2 EN	E1412 161	14 DEARBOF	########	21580912	1 L	8-Jul 11
		2012	1FAHP3K24[redacted]	$131 27	C/DH	F	C HC	*	C A	C MG	C CW	AP	18-Aug 11	17 Sep-11	MANHATTAN FORD LINCOLN MER	54968004	212	5817800	1D05	CM5Z	6582 B	L65	D8		15-Sep 11	0	42524	18	$65 17	$196 44	1	4013	*	NA	NY	RECHECK OK REMPLACER COVER VALVE		USA	113010 S07	USA	V44	AK	F04	2 EN	E1412 12(	14 DEARBOF	########	9372318	1 R	########
		2012	1FAHP3K24[redacted]	$100 48	C/DH	F	C HC	*	C A	C MG	C CW	AP	5 Aug-11	26 Aug-11	BANLIEUE FORD INC	8973701	418	8812323	1D05	BR3Z	6C535	B	L65		42	26 Aug 11	0	32449	153	$14 08	$114 55	1 5	B2500	*	NA	QC	FUITE HULE REPA R CAUSE OF TAKES LONG TIME FOR ENG NE TO CRANK WHEN KEY TURNED TO CRANK POSITION NSTALL IDS CHECK CODES ALL PASS CODES CHECK OASIS NOTHING CONTACTED HOT LINE ASKED IVY TO USE OTHER KEY FOR NOW RECHECK CODES MEMORY CODE FOR PARK NEUTRAL CIRCU T PERFORM PINPOINT STEPS REPROGRAMMED	PERTE HUILE A MOTEUR	CAN	4B2500	2 CAN	V44	AK	F04	2 EN	E1412 29(	14 DEARBOF	29-Jul-11	8101218	1 R	7-Sep-11
		2012	1FAHP3K24[redacted]	$111 25	C/DH	F	C HC	*	C A	C MG	C CW	AP	20-Jul-11	9 Aug-11	FAIR ISLE FORD LINCOLN	20659801	902	3683673	2 00E+03	*	12B599	*	D02		42	19-Sep 11	2	44219	1828	$0 00	$111 25	1 8	B3204	*	NA	PE	PCM AND TCM	CHECK VEHICLE FOR PAUSE BEFORE START NG	CAN	4B3204	1 CAN	V52	AK	F04	2 EN	E1412 29(	14 DEARBOF	########	13561718	1 R	########
		2012	1FAHP3K24[redacted]	$152 04	C/DH	F	C HC	*	C A	C MG	C CW	AP	20-Jul-11	4 Aug-11	FLADEBOE FORD NC	8051901	989	4269218	2 00E+03	BL3Z	9229 B	E68		42	22-Aug 11	1	28124	2060	$270 48	$422 52	2	9734	*	NA	MI	VERIFY AND NSPECT FUEL LEAK AT #2 NJECTOR REMOVE INTAKE MAN FOLD PINPO NT TO UPPER O RING AND CUSH ON R NG MISSING REMOVE FUEL RA L REPLACE O RING AND CUSHION RING REPLACE FUEL DELIVERY LINE AND INJECTOR REASSEMBLE AND RETEST OK NECESSARY TO REPLACE LOWER ENGINE COVER SOAKED W TH FUEL	C STATES THAT THERE IS A STRONG SMELL OF GAS AROUND THE CAR NG GAS IS SEEN TO BE LEAK NG	USA	152850 S07	USA	V25	AK	F04	2 EN	E1412 29(	14 DEARBOF	########	11034118	1 F	########
		2012	1FAHP3K24[redacted]	$195 94	C/DH	F	C HC	*	C A	C MG	C CW	AP	20-Jul-11	4 Aug-11	MCDONALD FORD INC	3948401	989	6955566	2 00E+03	BL3Z	9229 B	E68	D8		15-Aug 11	1	23111	1654	$72 90	$268 84	2 3	1650	*	NA	MI	VEHICLE REMOVED UNDER ENGINE COVER AND SEE FUEL LEAK NG TRACED LEAK TO BEHIND NTAKE FUEL IS LEAKING AROUND #2 CYLINDER INJECTOR O RING ON THE INJECTOR PINCHED CAUS NG LEAK REPLACED O RINGS REASEMBLED AND TESTED GOOD CAUSAL PART 9229 VERIFIED CRANKS NO START PERFORMED EEC SELF TEST CODES P0122 P0222 P06A8 P1124 P 0322 AND P1674 ON DEMAND AND IN MEMORY PERFORMED PINPO NT TESTS DV OE AND A R-H PCM CHECKED CONNECT ONS OK PPT DV FOUND FAULTY ETB ORDERED ETB REPLACED ETB CLEARED CODES VEH CLE STARTS TEST DROVE AND PERFORMED F NAL TEST SYSTEM PASSED VERIFIED	CUSTOMER STATES THEY SMELL FUEL AROUND THE CAR VERIFIED CONCERN LIFTED VEHICLE W TH ENG NE RUNN NG NOTICE SMELL STRONGEST NEAR FRONT OF / C S WHILE DRIV NG THE VEH DIED OUT SUDDENLY WOULD NOT RESTART AND THERE WAS A MESSAGE THAT CAME UP SAY NG SOMETH NG ABOUT THE	USA	152850 S07	USA	V25	AK	F04	2 EN	E1412 29(	14 DEARBOF	########	11034118	1 F	########
		2012	1FAHP3K24[redacted]	$155 10	C/DH	F	C HC	*	C A	C MG	C CW	AP	29-Jun-11	18 Jul-11	TASCA FORD LINCOLN	175312B	401	6811300	2 00E+03	CP9Z	9E926	A	D21		42	13-Aug 11	1	24765	1654	$97 31	$252 41	1 6	796	*	NA	RI	REPA R 1 3 MT NEEDED TO PERFORM MULT PLE VERIFY CONCERN OIL LEAK COM NG FROM VCT SOL SEALS REPLACE SEALS TOP OFF O L ROAD TEST	R-H PCM NO OP CODE AND SYSTEM CHECK AND THIS HAS A CAPLESS	USA	111023 S07	USA	V52	AK	F04	2 EN	E1412 24(	14 DEARBOF	########	14061918	1 R	########
		2012	1FAHP3K24[redacted]	$86 81	C/DH	F	C HC	*	C A	C MG	C RP	AP	30-Jun-11	16 Jul-11	DICK MASHETER FORD NC	1739501	614	8617150	1D05	BR3Z	6C535	B	L65	D8		18-Jul-11	1	12989	420	$20 89	$107 70	1	2243	*	NA	OH	MILES RE CK OIL LEVEL OK PASS VERIFY COMPLA NT AND INSPECT FOR OIL LEAK LOCATE FAULT AND ORDER PART RANDI VALVE COVER AND REPLACE BOTH VCT SOLENOID SEALS AND ADD 2QT OIL	40 CUST STATES OIL BLOW NG OUT OF THE TOP OF THE ENG NE	USA	147144	2 USA	V44	AK	F04	2 EN	E1412 14(	14 DEARBOF	########	3484019	1 R	21-Jul 11
		2012	1FAHP3K24[redacted]	$81 50	C/DH	F	C HC	*	C A	C MG	C CW	AP	14-Jun-11	29-Jun-11	BUDGET RAC - CH CAGO O'HARE	114395A	*	*	1D05	BR3Z	6C535	B	L65	D8		1 Jul-11	1	34442	164	$8 64	$90 14	1	45213	*	NA	L	AND CHECK FOR LEAK OK (633) INSTALLED SOP PARTS INSTALLED BOTH VCT SEALS AND NEW W PER COWEL DUE TO DAMAGE FROM LEAK NG OIL VERI FED CONCERN S	CHECK FOR O L LEAK	USA	171726	2 USA	V44	AK	F04	2 EN	E1412 08(	14 DEARBOF	8 Jun-11	18064218	1 F	9-Sep-11
		2012	1FAHP3K24[redacted]	$239 82	C/DH	F	C HC	*	C A	C MG	C CW	AP	3-Jun-11	18-Jun-11	HERITAGE FORD	483749A	802	8658100	1D05	BR3Z	6C535	B	L65	D8		28-Jun-11	1	10356	2345	$117 25	$357 07	3	9176	*	NA	VT	REPA RED CLEANED OIL OFF ENG NE VERIFIED CUSTOMER CONCERN FOUND V S BLE OIL LEAK COMING FROM VCT SOLENOID BOTH SEALS TORN REMOVED VALVE COVER AND REPLACED SEALS CLEANED O L FROM HOOD UNDER VEH CLE AND ON TOP OF ENGIN OK AFTER	ENG NE LEAKS OIL AT TOP OF ENG NE AREA / CUSTOMER REPORTS ENG NE OIL LEAK AND BURNING SMELL FROM ENG NE	USA	172350	2 USA	V44	AK	F04	2 EN	E1412 25(	14 DEARBOF	########	20450518	1 F	8-Jul 11
		2012	1FAHP3K24[redacted]	$210 86	C/DH	F	C HC	*	C A	C MG	C CW	AP	13-Jun-11	30-Jun-11	COURTESY FORD LINCOLN	33052101	503	2551771	1D05	BR3Z	6C535	B	L65		42	13-Jul-11	1	13501	589	$26 29	$237 15	2 1	8502	*	NA	OR	REPA RS		USA	172730	2 USA	V44	AK	F04	2 EN	E1412 08(	14 DEARBOF	8 Jun-11	6495218	1 F	22-Jul 11
		2012	1FAHP3K24[redacted]	$82 50	C/DH	F	C HC	*	C A	C MG	C CW	AP	13-Jun-11	28-Jun-11	EAN HOLDINGS - NEWARK	76148001	*	*	1D05	BR3Z	6C535	B	L65	D8		24-Jun-11	0	21268	156	$19 24	$101 74	1 1	45459	*	NA	NJ	FAILED VCT SOLENO D SEAL	ENG NE IS LEAK NG OIL	USA	172729	2 USA	V44	AK	F04	2 EN	E1412 08(	14 DEARBOF	8 Jun-11	6164518	1 F	########

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Cost Category = A l Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu lt = NORTH Csv Name Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00([C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmis	Assembly	Produc ion [	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hou	Repair De	Repai	Regio	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac i	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace Ser	T ace Sh	Fleet / No	Load Dat	Status	Bin
	2012	1FAHP3K24C[redacted]	$24 79	C/DH	F	C HC	*	C A	C MG	C CW	AP	10-Jun-11	30-Jun-11	PEGUES-HURST MOTOR COMPA	114053A	903	7586211	1G88	*	NPF	*	D50	82	6-Oct-11	4	60831	1903	$0 00	$24 79	0 3	2530	*	NA	TX	TEST DRIVE VEHICLE HESITATION NORMAL FOR TRANS TYPE FUEL MILEAGE CAR DISPLAY SHOWS 30MPG NORMAL FOR POSSIBLE DRIVING HABITS ACCESORIES ON TERRAIN WEATHER POSS BLE COMBO OF HIGHWAY AND C TY	CK FOR HES TAT ON ON ACCEL TAK NG OFF FROM A STOP CUST SAYS HAS POOR FUEL M LAGE	USA	152325	1	USA	V44	AK	F04	2	EN	E1412 07(	14	DEARBOF	7 Jun-11	9444918	1	R	7-Oct-11		
	2012	1FAHP3K24C[redacted]	$96 82	C/DH	F	C HC	*	C A	C MG	C CW	AP	27 May 11	6 Sep-11	CITY FORD SALES LTD	472601A	780	4542000	1D05	CP9Z	6582	A	L65	D8	16 Sep 11	1	45946	1183	$67 43	$164 25	1	B6220	*	NA	AB	1905 6582 L65 D8 PRTS ORDERED (V COVER)USA STOCK #8520 REPLACED VALVE COVER(6582) NO FORD LABOUR TIME MT T ME 1 0 HRS	REPAIR ENGINE OIL LEAK NG FROM O R NGS ON ENG NE	CAN	4B4016	2	CAN	V44	AK	F04	2	EN	E1412 23(	14	DEARBOF	########	12025312	1	R	########		
	2012	1FAHP3K24C[redacted]	$252 40	C/DH	F	C HC	*	C A	C MG	C CW	AP	9 May 11	29-May 11	ELDER FORD	337476A	248	5854000	1D05	BR3Z	6C535	B	L65	D8	20 May 11	0	3895	154	$27 48	$279 88	2 7	2697	*	NA	MI	154 BASIC 6C535 CODN CODE D8 INSPECKED FOR FLU D LEAK FOUND ENGINE LEAK NG OIL FROM SEALS FOR VCT SOLENOIDS EXHAUST VCT SEAL R PPED OPEN REMOVE W RING LOWER PRESSURE FUEL LINE COVER OFF HIGH PRESSURE FUEL PUMP BEATHER HOSE CO LS TO GA N ACC TO REMOVE VALVE COVER & REPLACE BOTH VCT SOLENO DS SEALS & VALVE COVER GASKETS & REPLACE ALL SEALS & GASKET REASSMEBLY CLEAN OFF	LEAK NG OILY SUBSTANCE ALL OVER ENG NE COMPARTMENT	USA	152850	2	USA	V44	AK	F04	2	EN	E1412 04(	14	DEARBOF	4-May-11	13225312	1	F	1-Jun 11		
	2012	1FAHP3K24C[redacted]	$15 99	C/DH	F	C HC	*	C A	C MG	C CW	AP	12 May 11	25-May 11	VELDE FORD NC	34337003	772	5693400	1G88	*	NPF	*	D50	82	6 Sep-11	4	36587	3910	$0 00	$15 99	0 2	4950	*	NA	FL	NO CODES OR FAILURE AT THIS T ME RAN OASIS SSM 21769 PCM TEST NO FAULT CODES ROADTESTED PR NTED SSM FOR CUSTOMER	ALSO NOTICES A SLIGHT HES TAT ON ON ACCELL DOESNT SEEM TO DLE SMOOTH D DNT KNOW IF NORMAL FOR FOCUS USED TO DRIVE F150	USA	141404	2	USA	V44	AK	F04	2	EN	E1412 04(	14	DEARBOF	4-May-11	21201012	1	R	########		
	2012	1FAHP3K24C[redacted]	$1 032 01	C/DH	F	C HC	*	C A	C MG	C CW	AP	11 May 11	6-Jun-11	COGGIN DELAND FORD LINCOLN	1575701	386	7751000	1A03	CV6Z	6007	B	E29	42	27-Jul-11	2	26071	1261	$3 621 40	$5 233 41	12 5	3898	*	NA	FL	ROAD TEST CEL ON RUNS ROUGH AT ALL SPEEDS EEC TEST CODE P0303 P0316 RUN POWER BALANCE DISPLAY #3 CYL MISF RE IGN SYSTEM TEST PASS RUN INJECTOR FLOW TEST FAILED PPT KG1 KG5 REPLACE #3 CYL FUEL INJ REASSEMBLE AND ROAD TEST STILL MISSES CONTACT FORD HOTLINE PERFORM MANUAL COMPRESSION TEST FA LED PERFORMED WET COMPRESSION TEST CAME UP 30PSI R&R CYL HEAD TO ISNPECT #3 CYL CYLINDER SCORED PERFORMED COST	CUST STS CHECK ENGINE LIGHT IS ON AND IS RUNNING ROUGH	USA	124510	2	USA	V29	AK	F04	2	EN	E1412 09(	14	DEARBOF	9-May-11	5204112	1	R	########		
	2012	1FAHP3K24C[redacted]	$121 09	C/DH	F	C HC	*	C A	C MG	C CW	AP	9 May 11	27 Sep-11	FORT ER AUTO MONTREAL LTEE	28080001	514	3539821	1D05	BR3Z	6C535	B	L65	D8	6 Sep 11	0	33916	6	$7 04	$128 13	1 3	B2347	*	NA	QC	VU FUITE SEAL DU SENSOR QUI PASSE A TRAVERS LE COUVERT DE VALVES ENLEVER COUVERT REMPLACER SEAL REMONTER LE COUVERTET NETTOYER (D8)	ADD FUITE D HUILE MOTEUR SOUS LE CAPOT (L65)	CAN	4B2546	1	CAN	V44	AK	F04	2	EN	E1412 05(	14	DEARBOF	5-May-11	18541912	1	R	9-Sep-11		
	2012	1FAHP3K24C[redacted]	$35 50	C/DH	F	C HC	*	C A	C MG	C CW	AP	19-Apr 11	5-May-11	EAN HOLDINGS - RENO	67978501 *	*		1D05	BR3Z	6C535	B	L65	D8	19 May 11	1	6460	378	$4 32	$39 82	0 5	43656	*	NA	NV	FAILED SOLENOID SEA WHEEL COVER SHOULD NOT BE THERE ENTERED IN ERROR	CHECK FOR O L LEAK	USA	172740	2	USA	V44	AK	F04	2	EN	E1412 18(	14	DEARBOF	18-Apr-11	18065812	1	F	########		
	2012	1FAHP3K24C[redacted]	$21 78	C/DH	F	C HC	*	C A	C MG	C CW	AP	26-Apr 11	27 Aug-11	JASPER FORD LINCOLN	1207101	409	3843411	1G04	*	6B209	*	N11	42	30-Jun-11	0	9779	85	$0 00	$21 78	0 3	4475	*	NA	TX	CHECKOUT TO VERIFY CONCERN FOUND BELT TENS ON ER AND AC COMPRESSOR BOLTS LOOSE TIGHTENED BO LTS AND RETESTED ALL OK CONCERN FIXED USED MT T ME DUE TONO LABOR OP IN SLTS	CK OUT HAS A NOISE UNDER THE HOOD	USA	152058	2	USA	V49	AK	F05	2	EN	E1412 25(	14	DEARBOF	25-Apr-11	18443812	1	R	6-Jul 11		
	2012	1FAHP3K24C[redacted]	$82 31	C/DH	F	C HC	*	C A	C MG	C CW	AP	28-Apr 11		BOB FERRANDO FORD LINCOLN	086128A	814	7745678	1D05	CM5Z	6584	A	L65	12	2 Aug 11	-1	18166	312	$17 40	$99 71	1	2191	*	NA	PA	CEHCK O L LEAK CHECK OUT FOUND VCT SOLENOIDS SEALSRIPPED REPLACED AND RECHECK	CHECK OIL LEAK	USA	144004	S07	USA	V44	AK	F04	2	EN	E1412 28(	14	DEARBOF	28-Apr-11	6361112	1	R	9-Aug-11		
	2012	1FAHP3K24C[redacted]	$26 50	C/DH	F	C HC	*	C A	C MG	C CW	AP	30-Mar 11	15-Ap -11	DTAG -CLEVELAND	33412301 *	*		2 00E+03	CP9Z	9E926	A	E29	41	16-Jun-11	3	8058	4284	$76 78	$103 28	0 5	48895	*	NA	OH	REPLACED THROTTLE BODY	VEH CLE STALLS CHECK ENG NE L GHT ON	USA	172350	S07	USA	V29	AK	F04	2	EN	E1412 29(	14	DEARBOF	########	23153012	1	F	########		
	2012	1FAHP3K24C[redacted]	$137 58	C/DH	F	C HC	*	C A	C MG	C RP	AP	30-Mar 11	7-May-11	MEL HAMBELTON FORD INC	22904701	316	4623673	1D05	CM5Z	6584	A	L65	D8	8-Oct-11	6	66598	5682	$68 49	$206 07	1 5	5078	*	NA	KS	INSPECT VERIFIED VALVE COVER LEAKING R&R VALVE COVER GASKE TS & SEALS DRA N OIL CHANGE F LTER REFILL W 5W20 TO SPEC TEST DR VE RE INSPECT FOR LEAKS GOOD 1232	VALVE COVER S LEAKING WAS SPECIAL ORDERED	USA	153203	S07	USA	V44	AK	F04	2	EN	E1412 22(	14	DEARBOF	########	10194113	1	R	12 Oct-11		
	2012	1FAHP3K24C[redacted]	$477 91	C/DH	F	C HC	*	C A	C MG	C CW	AP	4-Apr 11	30-Ap -11	FORD COUNTRY OF LEWISV LLE	708742A	972	2212900	1C04	CM5Z	6M280	A	E29	42	23-Apr 11	0	787	118	$22 33	$500 24	5 3	7967	*	NA	TX	VERIFIED CHECK ENGINE L GHT WAS ON RAN EEC TEST RETR EVED CODE P0013 00 N KOEC ONLY MON TORED VCTEXH FAULT P D WHILE DR V NG AND T WOULD CHANGE BETWEEN FAULT AND NO FAULT PCED DIRECTED TO PPT HK HK1 YES P0013 HK2 CLEARED CODES AND RETESTED AFTER WARMUP CODE P0013 CAME BACK HK4 YES RESISTANCE ACROSS SOLENOID WAS 9 9 OHMS HK5 YES NO SHORT TO GROUND HK6 YES 12 36V ON	CUSTOMER STATES CHECK ENG NE L GHT S ON	USA	152012	S07	USA	V29	AK	F04	2	EN	E1412 30(	14	DEARBOF	########	15392312	1	R	28 Apr-11		
	2012	1FAHP3K24C[redacted]	$480 26	C/DH	F	C HC	*	C A	C MG	C CW	AP	11-Apr 11	30-May 11	FORD L NCOLN OF FRANKL N	33722901	615	7944585	1C03	CP9Z	6079	A	L88	D8	16-Aug 11	3	23289	4139	$207 55	$687 81	5 6	6004	*	NA	TN	INSPECTED AND ADDED DYE TEST DROVE AND INSPECTED FOR LEAKS W TH BLACKL GHT FOUND AND REPLACED LEAKING REAR MA N CRANK SHAFT SEAL AND OIL PAN GASKET TEST DROVE AND RE NSPECTED OK E	C S VEHICLE LEAKING AT REAR SEAL SOP IS HERE	USA	123098	1	USA	V51	AK	F04	2	EN	E1412 06(	14	DEARBOF	6-Apr-11	20251512	1	R	########		
	2012	1FAHP3K24C[redacted]	$258 44	C/DH	F	C HC	*	C A	C MG	C CW	AP	21-Mar 11	22-May 11	HANSEL FORD LINCOLN	8169561	707	5437300	1C04	CM5Z	6M280	C	E29	42	18 May 11	0	3959	381	$40 30	$298 74	2 2	7894	*	NA	CA	MIL ON KOER KOEO PASS KOEC P0013 PPT DID NOT F NE ANY TH NG WRONG W TH VCT EXH MONITOR PIDS ROAD TEST VCT FAULT P DS SHOWED FAULT REDID PPT FOUND THAT VCT EXH OPEN CAUS NG FAULT REPALCED VCT EXH CLEAR CODE ROAD TEST RETEST ALL PASS NO OPS FOR REPA R	CHECK AND ADV SE FOR CHECK EMG NE LIGHT ON	USA	172417	S07	USA	V29	AK	F04	2	EN	E1412 11(	14	DEARBOF	########	10310512	1	R	1-Jun 11		
	2012	1FAHP3K24C[redacted]	$277 31	C/DH	F	C HC	*	C A	C MG	C CW	AP	25-Mar 11	29-Ap -11	SUBURBAN FORD OF WATERFOR	99323701	248	6744781	1H01	CP9Z	6A785	A	E29	D1	26-Apr 11	0	1020	185	$15 36	$292 67	3	4229	*	NA	MI	M TIME TO ACCESS R&I INTAKE AND REPLACE PCV COVER ROAD TEST VERIFY ENG LIGHT ON EEC TEST CODE P0171 KOEC PINPO NT TEST H1 YES H2 NO H3 NO H4 PID MONITER TEST NO LFT AT 25% H6 NO FOUND VACUME LEAH AT PCV COVER R&I NTAKE MANIFOLD TO REPLACE PCV COVER REPLACE COVER ROAD TEST RETEST PASS CODES CC D1 CP 6A785 M LES OUT 192	E29 CUSTOMER STATES THE SE SLAMP IS ON WH LE DRIVING	USA	148050	S07	USA	V29	AK	F04	2	EN	E1412 24(	14	DEARBOF	########	12265112	1	R	3-May-11		

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Data Selec ion Cr teria

Model Year = MY 12 2012]
Cost Category = A l Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu lt = NORTH Csv Name Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00{ [C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmis	Assembly	Produc ion [	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hou	Repair De	Repai	Regio	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac i	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace Ser	T ace Sh	Fleet / No	Load Dat	Status	Bin
	2012	1FAHP3K24C[redacted]	$29 60	C/DH	F	C HC	*	C A	C MG	C CW	AP	21-Mar 11	9-May-11	VEHICULOS Y SERVIC OS SATELI	135691	915	3433995	2 00E+03	CP9Z	9E926	A	E29	28	21-Sep 11	5	47640	4227	$97 78	$127 39	1	M1606	*	NA	EM	SE REV SO QUEJA DEL CLIENTE REAL ZANDO AUTOPRUEBA GENERANDO CODIGO DE FALLA P2111 Y P2112 SE REALIZO PRUEBA PRES SA DV ENCONTRANDO CUERPO DE ACELERACION CON CIRCU TO ABIERTO SE DESMONTO BASE DE F LTRO DE AIRE Y DUCTOS PARA REEMPLAZAR CUERPO DE ACELERAC ON	REV PRENDE CHECK ENG NE	MEX	2M1606	1	MEX	V29	AK	F04	2	EN	E1412 10(	14	DEARBOF	########	22064812	1	R	########		
	2012	1FAHP3K24C[redacted]	$79 20	C/DH	F	C HC	*	C A	C MG	C CW	AP	10-Mar 11	29-Mar 11	AVIS RAC - DAN A	299681A	*	*	1G01	CP9Z	8592	G	E23	42	6-Jun-11	3	9643	4976	$24 70	$103 90	1 1	45288	*	NA	FL	CHECK COOLANT OK INSPECT ENG NE OIL AND COOLANT OK RUN TO NORMAL OPERATING TEMPERATURE AND OBSERVED COOLING FAN OPS OK ENGINE TEMP GUAGE KEEPS GOING UP CHECK FOR AIR N COOLIN GSYSTEM AND FOUND THERMOSTAT NOT WORK NG PROPERLY RECOVERED COOLANT AND RANDI RH HEADLAMP TO ACCESS THE THERMOSTAT HOUSING REPLACED THERMOSTAT AND HOUSING ASSEMBLY CP9Z 8592 G	CHECK FOR OVERHEATING	USA	171726	2	USA	V45	AK	F04	2	EN	E1412 09(	14	DEARBOF	9 Mar-11	19093612	1	F	5-Jul 11		
	2012	1FAHP3K24C[redacted]	$81 00	C/DH	F	C HC	*	C A	C MG	C CW	AP	9-Mar 11	29-Mar 11	DOLLAR RAC - TAMPA	24337301	*	*	1G01	CP9Z	8592	G	E23	42	28-Apr 11	2	2379	821	$41 48	$212 48	1 5	43918	*	NA	FL	REPLACED THERMOSTAT AND BLEED COOLING SYSTEM	TOWED IN VEH CLE OVERHEATING	USA	172350	2	USA	V45	AK	F04	2	EN	E1412 08(	14	DEARBOF	8 Mar-11	7550212	1	F	########		
	2012	1FAHP3K24C[redacted]	$215 32	C/DH	F	C HC	*	C A	C MG	C CW	AP	7-Mar 11	25-May 11	MOSSY FORD	24064702	858	2737500	1G01	CP9Z	8592	G	E23	69	28-Jun-11	2	8913	1089	$50 54	$265 86	2 2	5428	*	NA	CA	69 STICKING THERMOSTAT VER F ED ENGINE RUNNING HOT TESTED EEC NO CODEES MON TORED PIDS ENGINE AT 235 DEG WITH COLD A R COM NG OFF FANS CHECKED LOWER HOSE COLD COOLING SYSTEM FULL AND HOLDS PRESSURE REPLACED THERMOSTAT AND RE F LLED SYSTEM RETESTED GOOD COOLANT FLOW TEST DROVE WHILE MON TORING PIDS ENGINE STAYS AROUND 205 DEG MT 8592 1 1 M T ME TO REPLACE T STAT NO OP CODE	CUSTOMER STATES VEH CLE OVERHEATS WH LE DRIVING	USA	141893	2	USA	V45	AK	F04	2	EN	E1412 03(	14	DEARBOF	3 Mar-11	6161812	1	F	########		
	2012	1FAHP3K24C[redacted]	$364 89	C/DH	F	C HC	*	C A	C MG	C CW	AP	7-Mar 11	17-May 11	MAPLECREST FORD L NCOLN	26845101	908	9647700	1G01	CP9Z	8592	G	E23	55	25-Jul-11	3	17160	2741	$84 39	$449 28	3 4	11232	*	NA	NJ	VERIFY CONCERN TEST AND FOUND ENGINE COOLING FAN WORK NG PROPERLY PERFORM EEC TEST PERFORM DIAGNOSTIC PROCEDURES AS PER SSM PINPOINT TO FAULTY THERMOSTAT REPLACE THERMOSTAT F LL AND PURGE COOLING SYTSEM ROAD TEST MTIME DUE TO LACK OF LABOR T ME GUIDE	CAR RUNS HOT VEHICLE TOWED IN OVERHEATING	USA	141893	2	USA	V45	AK	F04	2	EN	E1412 02(	14	DEARBOF	2 Mar-11	21544812	1	F	4-Aug-11		
	2012	1FAHP3K24C[redacted]	$376 84	C/DH	F	C HC	*	C A	C MG	C CW	AP	10-Mar 11	12-Ap -11	PINE TREE FORD LINCOLN	114377A	416	7984777	1G01	*	8592	*	C20	42	9 May 11	1	4595	509	$75 99	$452 83	4 2	B1403	*	NA	ON	PRESSURE TEST COOLING SYSTEM AND NO LKS OR FAULTS FOUND AT THIS T ME REMOVE INTAKE TO GA N ACCESS TO T STAT & HOUSING AND RE NSTALL	CHK AND REPORT ON CAUSE OF VEH OVERHEATING	CAN	4B1403	1	CAN	V79	AK	F07	2	EN	E1412 08(	14	DEARBOF	8 Mar-11	11151512	1	R	7-Jun 11		
	2012	1FAHP3K24C[redacted]	$399 49	C/DH	F	C HC	*	C A	C MG	C CW	AP	8-Mar 11	9-Ap -11	BROWN BROS FORD LINCOLN SA	13755601	604	3215100	1G01	*	8575	*	E23	42	26 May 11	2	4606	2473	$57 23	$456 72	3 8	B7031	*	NA	BC	CHECK FOR ENG OVERHEAT WARNING COMES ON CHECK COOLANT LEVEL RESEVOIR EMPTY FILL COOLANT PRESS CHCK NO LEAKS NOTE OASIS POSSIBLY RELATED TO SSM 21875 RUN ENG MON TOR ECT W TH IDS TEMP REACHES 240F THN OVERHEAT LIGHT COMES ON GO TO WSMMANUAL D AG ROUTINE B PPT 1 NO 2 NO 3 YES 4 NO 5 NO 6 NO 7 COMB GAS CHKD NO 8 YES 9 YES 10 YES 11 NO RMV THERMOSTATE NO PHYS CAL DMGE RPLACE TSTAT REFLL RT	D AG AND REPORT ON ENG NE OVERHEAT NG WARNING COM NG ON ON D SPLAY	CAN	4B7031	1	CAN	V45	AK	F04	2	EN	E1412 03(	14	DEARBOF	3 Mar-11	23162612	1	F	7-Jun 11		
	2012	1FAHP3K24C[redacted]	$161 39	C/DH	F	C HC	*	C A	C MG	C CW	AP	8-Mar 11	2-Ap -11	FAIR OAKS FORD NC	7649301	630	3577100	1G01	CP9Z	8592	G	E23	41	22 Aug 11	5	28589	3149	$53 83	$215 22	1 5	1820	*	NA	L	TEST & REPLACE TSTAT PER SSM21875	E23 CK ENGINE OVER HEATING TEMP GAUGE ON H GH S DE	USA	141030	2	USA	V45	AK	F04	2	EN	E1412 03(	14	DEARBOF	3 Mar-11	18282212	1	R	########		
	2012	1FAHP3K24C[redacted]	$252 03	C/DH	F	C HC	*	C A	C MG	C CW	AP	1-Mar 11		STAUFFER MOTORS LTD	2042601	519	8423646	1G01	*	8575	*	E23	41	18-Apr 11	-1	1557	671	$56 25	$308 28	3 4	B8178	*	NA	ON	CP 8575 CHECK ENGINE OVERHEATING NO CODES CHECK COOLING SYSTEM BOTH RAD HOSES COLD ON RAD SIDE COOLANT NOT FLOWING NSPECT COOLANT NOT FLOWING REPLACED THERMOSTAT AND RETEST OK MT FOR NO PUB TIME	ENG NE MECHANICAL CHECK ENGINE OVERHEATING	CAN	4B8178	1	CAN	V45	AK	F04	2	EN	E1412 04(	14	DEARBOF	4-Feb-11	8382812	1	R	########		
	2012	1FAHP3K24C[redacted]	$140 03	C/DH	F	C HC	*	C A	C MG	C CW	AP	1-Mar 11	31-May 11	COURTESY FORD LINCOLN SALE:	47699501	519	6801200	1G01	*	8592	*	D50	42	4-Jun-11	1	5346	254	$36 52	$176 55	1 6	A8044	*	NA	ON	DIAGNOSE AND TRACED CONCERN TO T STAT NOP REPLACED RETESTED FINE (42) MT TIME IS FROM 2011 THERMOSTAT NO LABOR OPS LISTED YET FOR 2012	REPORT CAUSE OF ENG NE OVER HEATING (D50)	CAN	4A8044	2	CAN	V44	AK	F04	2	EN	E1412 04(	14	DEARBOF	4-Feb-11	13064212	1	R	########		
	2012	1FAHP3K24C[redacted]	$33 50	C/DH	F	C HC	*	C A	C MG	C CW	AP	7-Mar 11	24-Ma -11	EAN HOLDINGS - DALLAS LOVE F	56492001	*	*	1G01	CP9Z	8592	G	E23	42	17-Apr 11	1	7207	4710	$24 70	$58 20	0 5	46522	*	NA	TX	FAILED THERMOSTAT	ENG NE IS OVER HEATING	USA	172730	2	USA	V45	AK	F04	2	EN	E1412 03(	14	DEARBOF	3 Mar-11	12253012	1	F	########		
	2012	1FAHP3K24C[redacted]	$79 00	C/DH	F	C HC	*	C A	C MG	C CW	AP	14-Mar 11	17-May-11	SHERWOOD FORD LINCOLN OF S	743112A	410	5484600	1H05	*	6766	*	L65	33	15-Aug 11	4	22054	3345	$0 00	$79 00	0	2611	*	NA	MD	CUST REQUESTS RE MBURSE FOR OSL TO RACETRACK AUTO AND T RE CENTER INV 70376 TO CLEAN OIL FROM UNDER HOOD FROM OIL CAP LOOSE FROM FACTORY	CUST STATES HAD FIRST O L CHANGE PERFORMED AND FOUND OIL CAP WAS OFF FROM FACTORY AND SPRAYED O L UNDER HOOD	USA	127561	S07	USA	V44	AK	F04	2	EN	E1412 24(	14	DEARBOF	########	14183412	1	R	########		
	2012	1FAHP3K24C[redacted]	$315 40	C/DH	F	C HC	*	C A	C MG	C CW	AP	23-Feb-11	5 Sep-11	CROSSROADS FORD OF KERNER	4091201	*	*	2B02	*	12029	*	D02	42	9 May 11	0	3045	3	$113 50	$428 90	2 2	1946	*	NA	NC	DIAG REPAIR C167 PINS LOOSE REPLACE COIL	TOWED FROM RAILYARD NO START	USA	127553	S07	USA	V52	AK	F04	2	EN	E1412 01(	14	DEARBOF	1-Feb-11	16584912	1	R	########		
	2012	1FAHP3K23C[redacted]	$42 89	C/DH	F	C HC	*	C A	C MG	C CW	AP	1 Aug-11	26 Sep-11	AVALON FORD SALES 1996 LIM TI	165667A	709	7547500	1D05	BR3Z	6C535	B	L65	D8	28-Sep 11	1	51415	107	$14 08	$56 97	0 5	B3303	*	NA	NL	173 INSPECTED VEHICLE AND FOUND OIL LEAK NG FROM LEFT BANK VCT SOLENOID SEAL RAN OASIS AND NO MESSAGES ADVISED SERVICE RE RE LEFT BANK VCT SOLENO D SEAL STARTED VEHICLE AND CHECKED FOR LEAK CHECKED OK	CHECK FOR O L LEAK N ENG NE AREA	CAN	4B3303	1	CAN	V44	AK	F04	2	EN	E1412 22(	14	DEARBOF	22-Jul-11	18293518	1	R	########		
	2012	1FAHP3K23C[redacted]	$129 59	C/DH	F	C HC	*	C A	C MG	C CW	AP	20-Jul-11	11 Aug-11	COURTESY FORD	14542101	517	3471830	1D05	BR3Z	6C535	B	L65	D8	9 Aug-11	0	19709	338	$12 94	$142 53	1 5	9692	*	NA	MI	DIAG OIL LEAKS FOUND EXHAUST CAM T MING SOLENOID SEAL LEAKING REPLACED EXHAUST CAM T MING SOLENOID SEAL DEGREASE ENG NE COMPARTMENT AND UNDERBODY ROAD TEST AND RECK OK	CUSTOMER STATES O L LEAK NG FROM REAR VALVE COVER SOLENOID	USA	148072	2	USA	V44	AK	F04	2	EN	E1412 30(	14	DEARBOF	########	15531518	1	F	########		
	2012	1FAHP3K23C[redacted]	$228 14	C/DH	F	C HC	*	C A	C MG	C CW	AP	21-Jun-11	1 Aug-11	SPRADLEY BARR MOTORS INC	206148A	307	6383335	2 00E+03	CP9Z	9F593	B	D50	42	18-Aug 11	1	24880	663	$95 11	$323 25	2 5	3104	*	NA	WY	PULLED CODES P0316 RANDOM MISSFIRE CODE P219A CYLINDER INBALANCE R CH OR LEAN RAN CYLINDER BALANCE TEST FOUND MISFIRE AT CYL NDER #2 INJECTOR WAS NOT FLOWING CORRECTLY RESTR CTED REPLACE NJECTOR RETEST PASSED	CHECK ENGINE LIGHT ON RUNS OK	USA	156005	S07	USA	V44	AK	F04	2	EN	E1412 13(	14	DEARBOF	########	13014618	1	R	########		

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Cost Category = A l Vehicle Cove ages / Contractual 1 %]
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Region Bu lt = NORTH Csv Name Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00{ [C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmis	Assembly	Produc ion D	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hou	Repair De	Repai	Regio	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac i	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace Ser	T ace Sh	Fleet / No	Load Dat	Status	Bin
	2012	1FAHP3K23C[redacted]	$166 97	C/DH	F	C HC	*	C A	C MG	C CW	AP	6-Jun-11	21-Jun-11	Z EMS FORD CORNERS NC	626451	505	3251961	2 00E+03	CP5Z	9350	C	E29	42	10-Sep 11	3	60155	7260	$364 89	$531 86	1 8	20341	*	NA	NM	TEST DRIVE VER FY CONCERN PULL DTCS P0088 FUEL RA L PRESSURE TOO H GH VISUAL INSPECTION CHECK OAS S NO MESSAGES DIAG TEST DR VE WITH IDS WHEN FAILS FUEL RAIL PRESSURE 2842 00 PSI SPEC IS 1315 15 PSI TEST ELECTRICAL C RCUITS GOOD LOW PRESSURE SYSTEM FUEL LINE PSI N SPECS INTERNAL INJECTOR PUMP FAILURE R&R HP FUEL INJECTION PUMP	CUST STATES CK ENG NE LIGHT ON WONT GO OVER 50 MPH	USA	172729	S07	USA	V29	AK	F04	2	EN	E1412 27(	14	DEARBOF	########	16214918	1	F	6-Oct-11		
	2012	1FAHP3K23C[redacted]	$150 99	C/DH	F	C HC	*	C A	C MG	C CW	AP	14-Jun-11	29-Jun-11	JOE COOPER FORD OF TULSA	610438B	918	3466500	2 00E+03	CP5Z	9350	C	E29	42	8 Aug 11	2	19138	5787	$315 83	$466 82	1 8	4019	*	NA	OK	PERFORM QU CK TEST CODE P0087 PINPO NT TEST HP1 HP9 SCAN TOOL DATA D SPLAY PERFORM LOW PRESSURE FUEL TEST REPLACE H GH PRESSURE NJECTION PUMP AND RETEST 2 0 GDI THE FUEL PUMP HAD MECHANICAL FAILURE INTERNAL VALVE	CHECK ENGIONE L GHT WAS ON ENG NE LACKS POWER UNDER LOAD FEELS L KE ITS STARVING FOR FUEL	USA	172730	S07	USA	V29	AK	F04	2	EN	E1412 08(	14	DEARBOF	8 Jun-11	18021218	1	F	########		
	2012	1FAHP3K23C[redacted]	$95 00	C/DH	F	C HC	*	C A	C MG	C CW	AP	13 May 11	6-Jun-11	HEALEY FORD LINCOLN LLC	13198907	845	2911998	2 00E+03	CP9Z	9E926	A	D42	42	8 Aug 11	3	20017	2232	$112 03	$207 03	1	4352	*	NA	NY	CHECKED FOR CODES FOUND P2112 AND P2111 PERFORMED PPT DV DV1 YES DV3 YES DV4YES DV5 YES DV6 NO DV7 INSTALL NEW ETB INSTALLED NEW THROTTEL BODY TO CCORRECT CLEARED CODES CHECK OK	AFTER STATES AFTER REPRGRAMMING PCM ON LINE 1 CODES P2112 AND P2111	USA	113507	S07	USA	V52	AK	F04	2	EN	E1412 10(	14	DEARBOF	########	8220012	1	R	########		
	2012	1FAHP3K23C[redacted]	$35 25	C/DH	F	C HC	*	C A	C MG	C CW	AP	26-Apr 11		GULF COAST FORD	050794A	713	4227200	1G03	*	8620	*	C05	1	9-Jun-11	-1	8289	10	$8 55	$43 80	0 4	8373	*	NA	TX	VERIFY CONCERN VEHICLE IS NOT COOLING LOOKED UNDER HOOD FOR ONLY VISUAL PROBLEMS AND FOUND AC BELT BROKEN RA SED VEHICLE AND INSPECTED A C COMPRESSOR AND PULLEY AAND CLUTCH SPIN FREELY OLD BELT LOOKS LIKE IT MELTED ON TEH GROVES BEFORE BREAKING OFF REPLACED BELT AND TESTED AGAIN VEHICLE COOLS PERFECT NO PROBLEMS FOUND TEST DROVE VEH CLE EVERY TH NG WORKS PROPERLY	CUST STATES AC IS BLOW NG HOT CK REPORT	USA	152148	1	USA	V79	AK	F07	2	EN	E1412 21(	14	DEARBOF	21-Apr-11	21011012	1	R	########		
	2012	1FAHP3K23C[redacted]	$38 11	C/DH	F	C HC	*	C A	C MG	C CW	AP	13-Apr 11	28-Ap -11	BLUE SPR NGS FORD LINCOLN	5290801	816	2294400	2B02	*	12029	*	E29	X2	4-Oct-11	6	62898	15655	$0 00	$38 11	0 4	5100	*	NA	MO	12029 INSPECT TEST CODE P0303 FOUND COIL UNPLUGGED RESEAT CONNECT ON TEST DRIVE AND VER FY	M SC REPAIRS SERVICE ENGINE SOON LITE ON RUNS BAD	USA	153118	S07	USA	V29	AK	F04	2	EN	E1412 12(	14	DEARBOF	12-Apr-11	11363312	1	R	10 Oct-11		
	2012	1FAHP3K23C[redacted]	$1 286 22	C/DH	F	C HC	*	C A	C MG	C CW	AP	5-Apr 11	22-Ap -11	NORTHSIDE FORD	69828501	210	5259800	1C04	*	6M280	*	N12	D1	30-Apr 11	1	2318	334	$3 855 60	$5 701 82	15 1	4410	*	NA	TX	FAILED SEAL AT EXHAUST VCT SOLENOID ALL ENG OIL LEAKED OUT CAUSING CATASTROPHIC DAMAGE LOWER END KNOCK REL EVE FUEL SYTEM PRESS REPLACE LONGBLOCK ENGINE ASSY & TRANSFER ALL COMPONENTS INSTALL NEW FLEXPLATE NUTS & AXLE SUPPORT BRACKETS & NUTS REPL AXLE SEALS DUE TO AXLE REMOVAL VACUUM FILL COOLING SYSTEM & CHARGE A C NEC TO REPLACE O L CONTAMINATION HOOD INSULATOR ROAD TEST AFTER REPA R	N12 OWNER STATES OIL LIGHT HAS BEEN COM NG ON CAN HEAR RATTLE NOISE FROM ENG NE ENG NE TEMP H GH & SMOKE COMING FROM UNDER HOOD	USA	152063	S07	USA	V49	AK	F05	2	EN	E1412 04(	14	DEARBOF	4-Apr-11	18163112	1	R	########		
	2012	1FAHP3K23C[redacted]	$150 04	C/DH	F	C HC	*	C A	C MG	C CW	AP	14-Apr 11	30-Ap -11	HAGERSTOWN FORD	127955A	301	7333673	2 00E+03	CP9Z	9350	B	D42	42	1 Aug 11	4	16971	2972	$365 62	$605 66	1 7	1401	*	NA	MD	HESITATES LACKS POWER EEC TEST P0087 P NPOINT TEST REPLACE H GH PRESSURE FUEL PUMP ROAD TEST	HESATATING AND LOSEING POWER WONT ACCL	USA	127418	S07	USA	V52	AK	F04	2	EN	E1412 11(	14	DEARBOF	########	20232312	1	R	4-Aug-11		
	2012	1FAHP3K23C[redacted]	$44 93	C/DH	F	C HC	*	C A	C MG	C CW	AP	30-Mar 11	28-Ap -11	TORR NGTON FORD L NCOLN N(	1091612	860	4894133	1D01	*	6701	*	L65	42	13-Jul-11	3	14492	4184	$0 00	$44 93	0 5	3726	*	NA	CT	CORRECT ON VER F ED LEAK CLEANED OFF FLU D ADDED DYE TO O L ROADTESTED VEHICLE LEAK IS NOT V S BLE AT THIS T ME RECOMMEND CHECKING AGA N AT NEXT OIL CHANGE	FLUID LEAK BETWEEN TRANSM SSION AND ENG NE	USA	113546	1	USA	V44	AK	F04	2	EN	E1412 29(	14	DEARBOF	########	23013212	1	R	27-Jul 11		
	2012	1FAHP3K23C[redacted]	$163 91	C/DH	F	C HC	*	C A	C MG	C CW	AP	26-Mar 11	22-Ap -11	MARSHAL MIZE FORD NC	528469A	423	8752023	1C04	CM5Z	6M280	A	E29	42	23-Apr 11	1	605	222	$22 33	$186 24	1 8	387	*	NA	TN	42 6M280 Y P1000 P0010 P1000 WP TEST EEC CK DCL PERFORM P NPOINT TEST HK REMOVE VALVE COVER AND REPLACE VCT SOLENOID ON NTAKE SIDE RETEST EEC TEST DROVE OK	CHECK ENGINE LIGHT ON	USA	121201	S07	USA	V29	AK	F04	2	EN	E1412 24(	14	DEARBOF	########	21135612	1	R	26 Apr-11		
	2012	1FAHP3K23C[redacted]	$182 13	C/DH	F	C HC	*	C A	C MG	C CW	AP	26-Mar 11	22-Ap -11	MARSHAL MIZE FORD NC	528516A	423	8752023	1C04	CM5Z	6M280	A	E29	42	25-Apr 11	1	729	297	$22 33	$204 46	2	387	*	NA	TN	42 6M280 WP TEST EEC CK DCL PINPO NT VCT CIRCU TS SOLENOID HAS OPEN REPLACE VCT SOLENOID FOR EXHAUST CAM RETEST EEC TEST DROVE OK	CHECK ENGIONE L GHT ON AND LOST POWER	USA	121201	S07	USA	V29	AK	F04	2	EN	E1412 24(	14	DEARBOF	########	21135612	1	R	28 Apr-11		
	2012	1FAHP3K23C[redacted]	$103 73	C/DH	F	C HC	*	C A	C MG	C CW	AP	16-Mar 11	9 Sep-11	CABOT FORD LINCOLN SALES L M	22502801	709	7226600	1G03	CP9Z	8620	B	C05	82	17-Aug 11	0	36206	124	$0 00	$103 73	1 3	A3258	*	NA	NL	REPLACE AC COMPRESSOR EVACUATE AND RECHARGE AC SYSTEM COMPRESSOR USED ON RO# 223712 VIN# 1FAHP3K29CL116174	CHECK FOR A/C NOT WORKING	CAN	4A3258	1	CAN	V79	AK	F07	2	EN	E1412 01(	14	DEARBOF	1 Mar-11	6432812	1	F	########		
	2012	1FAHP3K23C[redacted]	$56 70	C/DH	F	C HC	*	C A	C MG	C CW	AP	9-Mar 11	18-Ap -11	DOLLAR RAC - KAHULUI MAUI	21295001	*	*	1G01	CP9Z	8592	G	E23	41	16 May 11	1	6249	1220	$24 70	$81 40	0 9	46382	*	NA	HI	REPLACED THERMOSTAT AND BLEED COOLING SYSTEM	CUSTOMER COMPLAINS CAR OVERHEATS	USA	172350	2	USA	V45	AK	F04	2	EN	E1412 08(	14	DEARBOF	8 Mar-11	5234712	1	F	########		
	2012	1FAHP3K23C[redacted]	$94 50	C/DH	F	C HC	*	C A	C MG	C CW	AP	9-Mar 11	25-Ap -11	DOLLAR RAC - KAHULUI MAUI	21311701	*	*	1G01	CP9Z	8592	G	E23	41	1-Jun-11	2	17561	1021	$43 32	$214 78	1 5	46382	*	NA	HI	REPLACED THERMOSTAT AND BLEED COOLING SYSTEM	TOWED IN VEH CLE OVERHEATING	USA	172350	2	USA	V45	AK	F04	2	EN	E1412 08(	14	DEARBOF	8 Mar-11	7050612	1	F	5-Aug-11		
	2012	1FAHP3K23C[redacted]	$45 50	C/DH	F	C HC	*	C A	C MG	C CW	AP	9-Mar 11	21-Ap -11	DOLLAR RAC - H LO	2600501	*	*	1G01	CP9Z	8592	G	E23	28	29-Jun-11	3	10707	4799	$43 32	$88 82	0 7	46389	*	NA	HI	REPLACD THERMOSTAT AND ADD COOLANT	CAR OVERHEATS	USA	172350	2	USA	V45	AK	F04	2	EN	E1412 07(	14	DEARBOF	7 Mar-11	18171412	1	F	11-Jul 11		
	2012	1FAHP3K23C[redacted]	$96 25	C/DH	F	C HC	*	C A	C MG	C CW	AP	12-Mar 11	23-Jun-11	BEAU TOWNSEND FORD LINCOLN	50000401	937	8985841	1C04	CM5Z	6M280	C	E29	42	12-Jul-11	1	11702	325	$22 90	$119 15	1 1	1980	*	NA	OH	RUN EEC TESTS CODES P0015 P0017 P0300 P0316 RUN P N PO NT TESTS HK1 THROUGH HK12 CHECK BASE OIL PRES CHECKS OK TEST EXH CAM SOLENOID REMOVE CAM COVER REPLACE SOLENOID RERUN EEC TESTS PASS CLEAR CODES ROAD TEST 6 M LES CHECKS OK	CUSTOMER STATES THAT CHECK ENGINE LIGHT IS ON	USA	147213	S07	USA	V29	AK	F04	2	EN	E1412 23(	14	DEARBOF	########	5523012	1	R	15-Jul 11		
	2012	1FAHP3K22C[redacted]	$1 829 11	C/DH	F	C HC	*	C A	C MG	C CW	AP	26 May 11	28 Jul-11	COURTESY FORD LINCOLN SALE:	48234801	519	6801200	1A03	CV6Z	6007	B	E23	49	27-Aug 11	2	49477	1719	$5 853 02	$7 682 13	20 9	A8044	*	NA	ON	VERIFY ENGINE OVERHEATS FOUND OIL N COOLANT SYSTEM CONTACT FORD HOTLINE ID 02795 GE00735 11Y 09M 01DSETTLEMENT DECISION APPROVED REPLACEMENT CONTACT AT WARRANTY HOTL NE WAS NORM OBTA NED PR OR APPROVAL AND TOLD TO OVER RIDE COST CAP TOOL MT TIME WAS USED AS THERE WERE NO LABOR OPS LISTED FOR THE YEAR TIME WAS FOR R&R ENG NE AND FLUSHING COOLING SYSTEM COMPONTNETS R&R RAD TOR ROAD TES	CUSTOMER REPORTS VEH CLE OVERHEATED AND WARNING MESSAGE TOLD FOR VE	CAN	4A8044	2	CAN	V45	AK	F04	2	EN	E1412 19(	14	DEARBOF	########	13471112	1	R	########		

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Part Num Base (causal) [typed] <= EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00] [C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac ic	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace	Ser T ace	Sh IFleet / Non	Load Dat	Status	Bin
	2012	1FAHP3K22C [redacted]	$76 13	C/DH	F	C HC	*	C A	C MG	C CW	AP	12 May 11	27-May 11	SENTRY FORD L NCOLN INC	295718A	781	3956400	1G88	*	NPF	*	L65		82	29-Sep 11	5	54285	6055	$0 00	$76 13	0 7	8811	*	NA	MA	CHECK O L LEAK NSP ALL OK BROADCAST 3813 EXCESS VE RUST INHIB TOR CLEAR ROAD TEST INSP ALL OK 3794 9F593 CC 42 12650D 2 D45 3 DX1 1 D55 3 D47 1 12651D84 1 MT9F593 3 0 TOTAL 4 1 CHECKED AND FOUND THE ENG LIGHT ON AND ENG RUNS ROUGH IDS DIAG CODE P0303 P0316 CHECKED OAS S AND NO MESSAGES PERFORMED ON TEST PASS ORDERED AND REPLACED #3 CO L AND STILL THE SAME TESTED THE CIRCU TS FROM THE CO L TO THE PCM AND LOAD TESTED ALL OK CONTACTED HOT L NE AND WAS ADVISED	C S WAS HAV NG LOF DONE ELSEWHERE AND WAS TOLD THERES O L LEAK BETWEEN ENGINE AND TRANS OK AND ADV SE	USA	111025	1 USA	V44	AK	F04	2 EN	E1412 10(	14 DEARBOF ########	10424512	1 R	########
	2012	1FAHP3K22C [redacted]	$391 42	C/DH	F	C HC	*	C A	C MG	C CW	AP	9 May 11	16-Jun-11	DIXIE FORD SALES LIM TED	404772A	905	6291300	2 00E+03	*	9F593	*	E29		42	11-Jul-11	1	16883	2351	$166 61	$558 03	4 8	1289	*	NA	ON	PERFORMED OIL LEAK DIAG RE & RE VALVE COVER AND REPLACED LEAKING VAR ABLE CAM SOLENOID SEAL >	CHECK AND REPORT ON CHECK ENG LIGHT ON O L LEAK REPA R OIL LEAK AT TOP OF ENGINE >	CAN	4B1444	2 CAN	V29	AK	F04	2 EN	E1412 04(	14 DEARBOF 4-May-11	3224212	1 F	4-Aug-11
	2012	1FAHP3K22C [redacted]	$53 80	C/DH	F	C HC	*	C A	C MG	C CW	AP	20-Apr 11	12 Sep-11	A&B FORD SALES LTD	60232701	613	2672643	1D05	BR3Z	6C535	B	L85	D8		29-Jun-11	0	9323	7	$7 04	$60 84	0 8	B1716	*	NA	ON	M TIME AS NO LABOR OPERAT ONS FOUND CHECK FOR O L LEAKS FOUND SEAL AROUND VCT SOLENOID TORN AND LEAKING REPLACE SEAL ADD OIL CLEAN UP MESS FROM O L LEAK RAISE ON L FT CLEAN UP UNDERNEATH VEH REPLACED UNDER HOOD INSULATION AND COLW PANEL BECAUES WEATHERSTRIPS DEFORMED DUE TO OIL SOAKED	CUSTOMER STATES VEH LEAK NG OIL CUST STATES ENG COVER IS M SSING SOP PARTS ARE HERE SEE MARK IN PARTS	USA	116532	1 USA	V44	AK	F04	2 EN	E1412 21(	14 DEARBOF 21-Apr-11	14124612	1 R	########
	2012	1FAHP3K22C [redacted]	$0 00	C/DH	F	C HC	*	C A	C MG	C CW	AP	5-Apr 11	27-Ap -11	MORRIE S MINNETONKA FORD LIF	43861101	952	5465441	1A03	CP9Z	6A949	A	N11		33	17 May 11	1	3218	1792	$0 00	$0 00	0	3891	*	NA	MN	INSTALLED SOP ENG NE COVER MIL ON TESTED WITH IDS DTC P0301 P0316 P0528 COOLANT LOW ADDED WATER RELATIVE COMPRESSION OK POWER BALANCE OK P NPOINT TEST HK1 HK10 REPLAC ED THERMOSTAT HOTLINE 104516121 MTIME NO AVAIALABLE LABOR OP	CUSTOMER STATES CHECK ENG NE L GHT AND TEMP H GH LIGHT COMES ON	USA	158018	2 USA	V49	AK	F05	2 EN	E1412 04(	14 DEARBOF 4-Apr-11	16215612	1 R	########
	2012	1FAHP3K22C [redacted]	$154 37	C/DH	F	C HC	*	C A	C MG	C RP	AP	30-Mar 11	13-Ap -11	PLAZA FORD INC	257811A	410	8772800	1G01	CP9Z	8592 G		E29		42	21-Apr 11	1	726	323	$48 38	$202 75	1 8	17	*	NA	MD	ENG RUNS ROUGH MIL ON TESTED WITH IDS DTC P0316 P0528 ADDED COOLANT TO MAX POWER BALANCEING RUNNING SMOOTH RELATIVE COMPRESSION OK PULLED SPARK PLUGS CYL 1 HAS CARBON BUILD UP ON TIP & ON THREADS MANUAL COMPRESSION CYL 1 2 4 AT 130 CYL 3 125 BORESCOPE #1 CYL DROPLETS AROUND CYL WALL HOTLINE 104536061 CK COOLANT FOR COMBUS GASSES CHANGES COLOR REPLACED ENG MTI	USA	127419	1 USA	V29	AK	F04	2 EN	E1412 22(	14 DEARBOF ########	10243813	1 R	28 Apr-11
	2012	1FAHP3K22C [redacted]	$1 106 31	C/DH	F	C HC	*	C A	C MG	C RP	AP	30-Mar 11	13-Ap -11	PLAZA FORD INC	258300B	410	8772800	1A03	CV6Z	6007 A		E29		42	2 May 11	1	1324	662	$3 670 79	$5 337 10	12 9	17	*	NA	MD	MIL NO AVAILABLE LBOR OPS	ANALYSIS	USA	127419	1 USA	V29	AK	F04	2 EN	E1412 22(	14 DEARBOF ########	10243813	1 R	9-May-11
	2012	1FAHP3K22C [redacted]	$33 50	C/DH	F	C HC	*	C A	C MG	C CW	AP	29-Mar 11	13-Ap -11	EAN HOLDINGS - DALLAS LOVE F	39769001	*	*	1G01	CP9Z	8592 G		E23		42	28-Apr 11	1	7206	4000	$24 70	$58 20	0 5	46522	*	NA	TX	FAILED THERMOSTAT CHECK FOR OIL LEAK FOUND SEAL AROUND VCT SOLENOID TORN REPLACE EXHAUST VCT SOLENOID	ENG NE IS OVER HEATING	USA	172729	2 USA	V45	AK	F04	2 EN	E1412 15(	14 DEARBOF ########	18195912	1 F	########
	2012	1FAHP3K22C [redacted]	$43 80	C/DH	F	C HC	*	C A	C MG	C CW	AP	18-Mar 11	11-May 11	AVIS RAC - PHILADELPHIA	291992A	*	*	1D05	BR3Z	6C535	B	L65		42	21-Jun-11	2	8682	2001	$4 32	$48 12	0 6	45071	*	NA	PA	SEAL PERFORMED VISUAL INSPECTION & FOUND NO CONCERNS RUN EEC TEST & FOUND DTC P0013 IN THE PCM MONITORED THE PIDS WHILE ROAD TESTING & FOUND THE PID VALUES OUT OF SPECS PERFORMED PPT HK FROM PCED MANUAL & FOUND THE EXHAUST VCT SOLENOID TO BE THE FAULTREMOVED THE VALVE COVER & REPLACED THE DEFECT VE SOLENOID INSTALLED THE VALVE COVER & REPEATED EECTEST PASSED	CHECK FOR O L CHANGE	USA	171726	2 USA	V44	AK	F04	2 EN	E1412 02(	14 DEARBOF 2 Mar-11	18224212	1 F	########
	2012	1FAHP3K22C [redacted]	$175 21	C/DH	F	C HC	*	C A	C MG	C CW	AP	26-Mar 11	13-Ap -11	SHENANDOAH FORD NC	200453A	540	6362901	1C04	CM5Z	6M280	A	E29		42	27-Apr 11	1	1018	808	$39 73	$214 94	2 1	3803	*	NA	VA	PERFORMED ROAD TEST & VEHICLE TESTED EEC TEST PNPO NT PER SHOP MANUAL ADDITIONAL T ME REQUIRE LEAD TO HIGH PRESSURE PUMP MIT IME NO LABOR OP POSTED REPLACED HIGH PRESSURE FUEL PUMP AND RETEST FUEL PRESSURE S READ NG 350 PSI AT KOER OK	CUSTOMER SA D CHECK ENG NE L GHT ON AND ENG NR REVS	USA	127472	S07	USA	V29	AK	F04	2 EN	E1412 24(	14 DEARBOF ########	21185812	1 R	3-May-11
	2012	1FAHP3K22C [redacted]	$401 78	C/DH	F	C HC	*	C A	C MG	C CW	AP	9-Mar 11	19-May 11	ALBANY FORD NC	30541502	510	5281244	2 00E+03	CP9Z	9350 B		E29		42	30-Jun-11	2	11250	1915	$315 83	$717 61	3 1	7797	*	NA	CA	REPROGRAMMED PCM AS PER TSB 11 05 11 AND ROAD TEST OK RETEST OK AT THIS TIME FAIT ESSAI ROUT ER CONFIRMER PLAINTE VERIFIER OASIS SSM 21875 TEST PIN POINT AS PER SSM THERMOTAT DE MOTEUR DEFECTUEUX COMMANDER REMPLACER THERMOSTAT FA RE RECHAUFFER VO R FAN FONCTIONNER DS TEST KOEO PASS ET KOER PASS FAIRE ESSAI ROUTIER OK	CHECK ENGINE LIGHT IS ON AND SLOW ACCELERAT ON FROM A STOP CHECK AND ADVISE	USA	141893	S07	USA	V29	AK	F04	2 EN	E1412 07(	14 DEARBOF 7 Mar-11	17514612	1 F	13-Jul 11
	2012	1FAHP3K22C [redacted]	$237 93	C/DH	F	C HC	*	C A	C MG	C CW	AP	8-Mar 11	17-May 11	LASALLE FORD INC	121010A	514	3633673	1G01	CP9Z	8592 G		E23		42	20-Jun-11	2	9329	1335	$56 25	$294 18	2 6	82539	*	NA	QC	IDS TEST PASS VERIFY CONCERN IDS TEST NO CODES PERFORM COOLINGSYSTEM DIAGS BY SYMPTOM COOLANT FULL OPERAT TO TEMP NO FLOW THERMOSTAT STUCK N CLOSED POSITION ACCESS AND REPLACE M TIME NO	MOTEUR SURCHAUFFE	CAN	482539	1 CAN	V45	AK	F04	2 EN	E1412 07(	14 DEARBOF 7 Mar-11	12231312	1 R	4-Jul 11
	2012	1FAHP3K22C [redacted]	$118 09	C/DH	F	C HC	*	C A	C MG	C CW	AP	7-Mar 11	26-Ma -11	JOE RIZZA FORD INC	281593A	708	4427000	1G01	CP9Z	8592 G		E23		69	11-Apr 11	1	545	979	$52 80	$170 89	1 2	1571	*	NA	L	OPERAT ON L STED	TOW N BY ROADSIDE VEH CLE IS OVERHEATING	USA	141065	2 USA	V45	AK	F04	2 EN	E1412 03(	14 DEARBOF 3 Mar-11	15491212	1 R	25 Apr-11

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Model Year = MY '12 2012]
Cost Category = A I Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu.lt = NORTHCav Name:Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V/Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <> E0 L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00[[C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se I Deale	Transac ic	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace	Ser T ace	Sh IFleet / Non	Load Dat	Status	Bin
	2012	1FAHP3K22C	$101 02	C/DH	F	C HC	*	C A	C MG	C CW	AP	8-Mar 11	5-Ap -11	CROSSROADS FORD NC	65996401	919	4671881	1G01	CP9Z	8592 G	E23		69	27 May 11	2	3874	2523	$50 54	$271 56	1 2	998 *	NA	NC	LOANER 4 DAYS AT $30 TOTAL $120 UNIT #34440 VERIFY CUSTOMER CONCERN ENGINE OVERHEATING AT IDLE DURING EN GINE DLE COOLING SYSTEM OVERFLOWED AND LOST ABOUT HALF GALL ON OF COOLANT RAD ATOR HOSE NEVER GOT WARM DETERM NED THAT T HERMOSTAT STICKING CLOSED DRAINED COOLANT INSTALL NEW THERMO STAT HOUS NG ASSEMBLY REF LL W TH COOLANT AND PURGED SYSTEM LET VEHICLE IDLE FOR THIRTY MINUTES TEMP GUAGE NO ENGINE OVERHEATING VERIFY CONCERN COOLANT LEVEL LOW TOP OFF FIND THERMOSTAT STUCK CLOSED	CUST STATES WHEN VEH IS AT IDLE CAR IS OVERHEATING ONLY AT IDLE OR LOWER SPEEDS	USA		121719	2	USA	V45	AK	F04	2	EN	E1412 03(	14	DEARBOF	3 Mar-11	23114412	1	R	1-Jun 11
	2012	1FAHP3K22C	$195 07	C/DH	F	C HC	*	C A	C MG	C CW	AP	8-Mar 11	2-May-11	FREDER CK FORD NC	1789301	302	6294554	1G01	CP9Z	8592 G	E23		41	6 May 11	1	1332	662	$73 60	$268 67	2 2	1229 *	NA	DE	DIAG COOLANT LEAK REMOVE AND REPLACE THERMOSTAT BLEED A R OUT OF SYSTEM REPL MISSING CLAMP ROAD TEST OK ROAD TEST VER FY OWNERS CONCERN PRESSURE TEST COOLING SYSTEM NO LEAKS PERFORM EEC TEST FOR CHECK ENGINE L GHT KOEO P1116 KOER P1116 KOEO P1116 CHT EXCEEDED PERFORM PINPO NT TEST M TIME TO REMOVE THERMOSTAT STUCK CLOSED REPLACE THERMOSTAT FILL AND BLEED COOLING SYSTEM ROAD TEST RECHECK OK TEST AND VERIFIED FOUND COOLING SYSTEM FULL FOUND TEMP GAUGE GOES TO RED NO CHECK ENGINE LIGHT AT THIS T ME AND NO DTCS CHECKED OASIS FOUND SSM 2187S KNOWN TO HAVE STICKING T STAT CONCERNS US NG WSM TESTED FOR T STAT CONCERN AND FOUND S POSS BLE STUCK NO RESTRICT ONS LEAKS OR OBSTRUCTIONS FOUND DRAINED COOL NG SYSTEM REMOVED AND REPLACED T STAT AND	ENG NE MECHANICAL REPAIR CUSTOMER STATES VEH CLE IS OVERHEATING PER CUSTOMER REQUESTS CUSTOMER STATES VEH CLE IS OVERHEATING AND CHECK ENG NE LIGHT IS ON	USA		127588	2	USA	V45	AK	F04	2	EN	E1412 03(	14	DEARBOF	3 Mar-11	21092312	1	R	9-May-11
	2012	1FAHP3K22C	$174 32	C/DH	F	C HC	*	C A	C MG	C CW	AP	4-Mar 11	28-Ma -11	MURRAY FORD OF STARKE INC	24120101	904	9647200	1G01	CP9Z	8592 G	E23		41	19-Apr 11	1	1047	1651	$59 80	$234 12	2 4	8228 *	NA	FL	HOUSING ASSY USING VAC PURGED FOUND CODES P0217 AND U0442 B1607 94 6C B1131 87 68 U0141 00 28 P0850 62 28 U0422 00 28 P068A 00 28 ROAD TEST VEHICLE OVERHEATED EEC TEST CODES AS FOLLOWED ABOVE: CHECK OASIS PCM UPDATE FOR U0442 BUT ONLY APPLIES TO EARLIER BU LD VEHC LES CHECK FOR PCM UPDATES ON IDS FOUND PCM AND TCM UPDATES STATED TCM MUST BE UPDATED BEFORE VEHICLE RELEASED TO CUSTOMER DATA LOGGER PID MON TOR ECT VERIF CUST CONCERN FOUDN EVIDENCE OF COOLANT LEAK FROM BOTTLE PER SSM AND CONTACT W FSE REPLACED THERMOSTAT FOR NTERM TTNT STICK ROADTEST TO VER FY	CUSTOMER STATES ENG NE IS OVERHEATING CHECK AND ADVISE CUSTOMER STATES ENG NE HAS BEEN HES TAT NG UNDER ACCEL AND ENGINE OVERHEATED IN LESS THAN 5 M LES ON THE WAY TO A STORE EXCLAMATION ILLUM NATED STATING ENG NE OVER HEATED AND VEHICLE NEE	USA		172350	2	USA	V45	AK	F04	2	EN	E1412 09(	14	DEARBOF	9-Feb-11	7054712	1	F	3-May-11
	2012	1FAHP3K22C	$126 18	C/DH	F	C HC	*	C A	C MG	C CW	AP	7-Mar 11	15-Ap -11	FUTURE FORD L NCOLN	754703A	916	7863673	1G01	CP9Z	8592 G	E23		42	31 May 11	2	4343	1352	$28 81	$154 99	1 1	7749 *	NA	CA	REPLACED T STAT AND REPLACE THERMOSTAT FOR NTERM TTNT STICK ROADTEST TO VER FY	CUSTOMER STATES ENG NE IS OVERHEATING CHECK AND ADVISE CUST STATES VEH STARTED TO TUN HOT	USA		172206	1	USA	V45	AK	F04	2	EN	E1412 02(	14	DEARBOF	2 Mar-11	21031912	1	R	3-Jun 11
	2012	1FAHP3K21C	$100 31	C/DH	F	C HC	*	C A	C MG	C CW	AP	23-Aug 11	6 Sep-11	TROPHY FORD	461401	478	9947966	1G01	CP9Z	8592 G	L87		42	23 Sep 11	1	48133	758	$56 63	$156 94	1 2	7793 *	NA	GA	REPA R TEST DROVE RAN FINE PULLED CODES ALL PASSED OK PCM FOR OK FOR PCM UPDATE NONE PERFORMED FUEL ECON TEST WAS GETT NG 35 45 PER GAL ALL OK NPF AT THIS TIME VERIFIED OIL LEAK FROM FRONT OF VEHICLE FROM VALVE COVER GASKET AT CAMSHAFT PORT ON REPLACED VCOVER GASKET ADDED O L RECK OK CLEANED ENG NE ADDED DYE TO SYSTEM TEST DROVE CHECKED WITH BLACK L GHT FOUND OIL LEAK AT BOTH VCT SOLENOID SEALS REPLACED BOTH VCT SOLENOID SEALS TESTDROVE AND RE INSPECTED TO VER FY	ADDED 1 GAL WATER CUST STATES VEH CLE IS GETTING POOR FUEL ECONOMY 27 MPG ON H GHWAY OK ADV SE CUST STATES CAR S LEAK NG OIL	USA		121025	2	USA	V45	AK	F04	2	EN	E1412 19(	14	DEARBOF	########	16251318	1	R	########
	2012	1FAHP3K21C	$43 90	C/DH	F	C HC	*	C A	C MG	C CW	AP	29-Jun-11	12 Jul-11	FAMILY FORD OF ENF ELD	2693030I	860	7451111	1A03	*	6007 *	D35		82	28-Jul-11	1	15810	1254	$0 00	$43 90	0 5	4081 *	NA	CT			USA		111661	1	USA	V46	AK	F05	2	EN	E1412 27(	14	DEARBOF	########	13073318	1	R	1-Aug-11
	2012	1FAHP3K21C	$96 22	C/DH	F	C HC	*	C A	C MG	C CW	AP	24-Jun-11	10 Jul-11	PACIFICO FORD INC	086520A	215	4921700	1D05	CM5Z	6584 A	L65	D8		16 Aug 11	2	34038	2862	$28 04	$124 26	1	1376 *	NA	PA	LEAK IS REPA RED OK FOR OIL LEAK FOUND VALVE COVER GASKET LEAK P O O TECH 7S25 RECE VED 2 SEALS REMOVED THE VALVE COVER REPLACED THE SEALS REINSTALLED THE COVER O K INSPECTED AND FOUND OIL LEAK NG FROM OIL SOLENOID GASKET AT VALVE COVER AND OIL LEAKING ONTO EXHAUST ORDERED NEW GASKETS REMOVED VALVE COVER AND REPLACED COVER GASKETS AND SEALS RE NSTALLED COVER CLEANED ENG NE AND ENGINE COMPARTMENT AND RECHECKED FOR LEAKS OK FAILED VALVE COVER GASKET	CUST STATES CAR S LEAK NG OIL FLUID LEAKING FROM TOP OF ENG NE AVIS BUDGET TOW NV # 8057 $225 OIL LEAK SMOKE COMING FROM UNDER HOOD O L LEAKING FROM ENG NE	USA		172729	S07	USA	V44	AK	F04	2	EN	E1412 23(	14	DEARBOF	########	8381118	1	F	9-Sep-11
	2012	1FAHP3K21C	$112 11	C/DH	F	C HC	*	C A	C MG	C CW	AP	1-Jul-11		GIBBONS FORD	014597B	570	4894747	1D05	BR3Z	6CS35	B	L65	D8	5 Aug-11	-1	29887	5	$21 31	$133 42	1 5	20555 *	NA	PA			USA		111572	2	USA	V44	AK	F04	2	EN	E1412 29(	14	DEARBOF	########	4120118	1	R	1-Sep-11
	2012	1FAHP3K21C	$181 50	C/DH	F	C HC	*	C A	C MG	C CW	AP	21-Jun-11	6 Jul-11	CCRG RAC - NEWARK	386578A	*	*	1D05	BR3Z	6CS35	B	L65	D8	29-Jul-11	1	22364	621	$8 64	$290 14	2 2	45013 *	NA	NJ			USA		171726	2	USA	V44	AK	F04	2	EN	E1412 14(	14	DEARBOF	########	20343318	1	F	########
	2012	1FAHP3K21C	$70 00	C/DH	F	C HC	*	C A	C MG	C CW	AP	21-Jun-11	11 Jul-11	AVIS RAC - WARWICK	065811A	*	*	1D05	CM5Z	6584 A	L65		42	9 Sep-11	3	42861	4142	$14 92	$84 92	1	45001 *	NA	RI			USA		171726	S07	USA	V44	AK	F04	2	EN	E1412 08(	14	DEARBOF	8 Jun-11	18493718	1	F	########
	2012	1FAHP3K21C	$73 00	C/DH	F	C HC	*	C A	C MG	C CW	AP	4-Jun-11	21-Jun-11	EAN HOLDINGS - DENVER	76400201	*	*	1D05	CM5Z	6584 A	L65	D8		22-Jul-11	2	30469	505	$14 92	$87 92	1	44802 *	NA	CO			USA		172729	S07	USA	V44	AK	F04	2	EN	E1412 27(	14	DEARBOF	########	13251418	1	F	2-Sep-11

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Model Year = MY 12 2012]
Cost Category = A I Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
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Part Num Base (causal) [type] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [type] = 4 GAS & HYBRID 00[[C H4 GQB1A %] [C53 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N) Model Yea VIN	Labor Cos Vehicle Li Market De Body Cab Version/S Drive Typ Engine [E Transmiss Assembly Produc ion EWarranty S Repair Dealer Name	Document Repair De Repair De WCC	Part Num Part Num Part Num Customer Condition C/Repair Dat TIS	Claim Key Mileage	Material C Total Cost Labor Hos Repair De Repai Regis Repair De Technician Comments	Customer Comments	Country Repaired	Se I Deale Transac ic Country S VFG	Vehicle Li VRT	Trace Ass Trace Cor Trace Ful Trace Plai Trace Plai Trace Pro T ace Ser T ace Sh IFleet / Non Load Dat	Status	Bin
2012 1FAHP3K21C[redacted]	$102 83 C/DH F C HC * C A C MG C CW AP 25-Apr 11 28-Ap -11 CREST FORD INC	291260A 586 7552100 2B03 * 12405 * D13 42 2 May 11	1 1622 703 $0 00 $102 83 1 1 6256 * NA MI	HOOK UP DS RUN KOEO PASS CODE VIEW MODE 6 DATA #1 AND #3 CYLINDERS HAVE A NOTED HIGHER MISSFIRE RATE REMOVE AND INSPECT SPARK PLUGS #1 AND #3 SPARK PLUGS ARE GAPPED TOO WIDE (SHOULD BE 9MM WAS AT 1 6 RE NSTALL SPARK POUGS ROAD TESTED BEFORE AND AFTER REPA RS OK AT THIS TIME FOUND ENGINE IS MAKING NO SE WHEN RUNNING S SMOKING AND HAS AN ENGINE M SS FOUND OIL IS LEAKING FROM OIL PAN NECC TO REMOVE ENG NE AND DISASSEMBLE FOUND THE #4 PISTON HAS COME APART CAUSING ENGINE DAMAGE TO BLOCK AND CYL HEAD FOUND THE CLUTCH IS O L SOAKED ALSO FROM OIL PAN DAMAGE REPLACE THE ENGINE ASSEMBLY REPLACE THE AUTO TRANS CLUTCH	CUSTOMER FEELS ROUGH ROLLING IDLE OR VIBRATION FROM COMPLETE STOP GRADUALLY APPLY NG ACCELERATOR	USA	148042 S07 USA V40 AK F04	2 EN E1412 21(	14 DEARBOF 21-Apr-11 9131012	1 R ########
2012 1FAHP3K21C[redacted]	$844 36 C/DH F C HC * C A C MG C CW AP 2 May 11 4-Jun-11 PAUL MILLER FORD INC	288955A 859 2554242 1A03 CV6Z 6007 B D21 42 11 May 11	0 2937 49 $4 371 73 $5 853 84 9 5 5688 * NA KY	ASSEMBLYREPLACE THE TURB NE EEC TESTED CODE P0217 ENGINE OVERHEAT PERFORM P NPOINT TEST TEST DRIVE MON TOR PIDS TEMP GOT TO 240 DEGREES FOUND TSTAT BAD REPLACED TSTAT CLEARED CODES REDRIVE MON TORED PIDS TEMP GOT TO 212 RECHECK FOR CODES OK FOUND VALVE COVER IMPROPERLY INSTALLED AT THE FACTORY NEEDED MT T ME TO REPLACE VALVE COVER GASKET DUE TO NO LABOR OP FOR THE MODEL YEAR VERIFE D CEL ON PERFORMED EEC TEST P0014 P0340 P0344FOUND VC GASKET TORN AT INTAKE REPLACED VC ASSY CLEANED AND PERFORMED	CUST STATES THAT THE CAR GU T ON INTERSTATE C S CK ENG LIGHT COMING ON FOLLOWED BY DRIVING ROUGH C S CK ENG NE IS LEAK NG OIL CUSTOMER STATES THE CHECK ENGINE LIGHT IS ON VEHICLE HAS ON ON	USA	147001 1 USA V52 AK F04	2 EN E1412 13(	14 DEARBOF 13-Apr-11 19290212	1 R ########
2012 1FAHP3K21C[redacted]	$209 51 C/DH F C HC * C A C MG C CW AP 2 May 11 4-Jun-11 NORTHGATE FORD	230846A 513 3851818 1G01 CP9Z 8592 G E29 42 6-Jun-11	1 5749 268 $28 81 $238 32 2 4 11920 * NA OH				USA	147001 2 USA V29 AK F04		2 EN E1412 13(	14 DEARBOF 13-Apr-11 19290212	1 R ########
2012 1FAHP3K21C[redacted]	$57 16 C/DH F C HC * C A C MG C CW AP 12-Apr 11 18-Jun-11 WESLACO FORD LLP	14167801 956 9683151 1D05 CM5Z 6584 A L65 12 24 May 11	0 3232 320 $17 40 $74 56 0 7 4605 * NA TX			CUST STATE ENG NE IS LEAK NG OIL	USA	152096 S07 USA V44 AK F04		2 EN E1412 14(	14 DEARBOF ######## 23515512	1 R ########
2012 1FAHP3K21C[redacted]	$107 32 C/DH F C HC * C A C MG C CW AP 26-Mar 11 10-Ap -11 YOUNG FORD	47253201 704 5982599 1D05 CP9Z 6582 A E29 42 21-Apr 11	1 953 924 $71 75 $179 07 1 3 5898 * NA NC		RETEST VER F ED REPAIR VERIF CONCERN DIAG TRACE TO CAM SOLENO D GSKT LEAKING OIL HAS SPRAYED UP AND MELTED W PER COWL GSKT ALSO REPLC GSKT AND COWL OK NOW MT ME TO REPLC GSKT AND COWL WPI	CUSTOMER STATES THE CHECK ENGINE LIGHT IS ON VEHICLE HAS ON ON MOTOR	USA	171726 S07 USA V29 AK F04	2 EN E1412 24(	14 DEARBOF ######## 7473312	1 F 2-May-11
2012 1FAHP3K21C[redacted]	$123 83 C/DH F C HC * C A C MG C CW AP 24-Mar 11 17-May 11 L NK FORD AND RV RICE LAKE LL 116909A	715 2348196 1D05 CM5Z 6584 A L65 D8 18 May 11	1 4540 518 $120 85 $244 68 1 5 8220 * NA WI			CUST STATES THAT THE VEH CLE HAS A OIL LEAK AT THE TOP OF THE MOTOR	USA	158442 S07 USA V44 AK F04		2 EN E1412 23(	14 DEARBOF ######## 6415412	1 R 6-Jun 11
2012 1FAHP3K21C[redacted]	$126 00 C/DH F C HC * C A C MG C CW AP 9-Mar 11 25-Ap -11 DOLLAR RAC - KAHULUI MAUI	95676901 * * 1G01 CP9Z 8592 G E23 41 20 May 11	1 7770 899 $43 32 $169 32 2 46382 * NA HI		REPLACED THERMOSTAT AND ADD COOLANT PERF EEC SYSTEM DIAG NO CODES MT PERF THERMASTAT DIAGNOS S FOUND THERMASTAT STICKING CLOSED MT REPLACED THERMASTAT TOPPED OFF COOLANT	VEH CLE OVERHEAT NG	USA	172350 2 USA V45 AK F04		2 EN E1412 08(	14 DEARBOF 8 Mar-11 6033712	1 F ########
2012 1FAHP3K21C[redacted]	$103 85 C/DH F C HC * C A C MG C CW AP 8-Mar 11 7-Ap -11 RUSSELL & SMITH FORD INC	2284151 713 6634111 1G01 CP9Z 8592 G E23 42 23 May 11	2 3423 3749 $50 54 $154 39 1 2 4572 * NA TX		ROAD TEST IDS EEC TEST P0012 PINPO NT TEST DATA LOGGER MONITOR P DS HOOK UP MON TOR CAPTURE PIDS ON ROAD TEST SHOWS ERRAT C FAULT ON EXHAUST FAULT PID PPT HK1 CLEAR CODES RETEST P0013 REAPPEARED HK4RES STANCE AT SOLENOID 01 OHMS TRACE REMOVE VALVE COVER TO REPLACE VCT SOLENOID (EXHAUST SIDE) RETEST P1000 ROAD TEST	CUSTOMER STATES ENG NE IS OVERHEATING	USA	172730 2 USA V45 AK F04		2 EN E1412 07(	14 DEARBOF 7 Mar-11 15535112	1 F ########
2012 1FAHP3K21C[redacted]	$182 69 C/DH F C HC * C A C MG C CW AP 11-Mar 11 27-May 11 JORDAN FORD LTD	9812751 210 6533673 1C04 CM5Z 6M280 A E29 42 17 May 11	0 2916 69 $22 33 $205 02 2 1 4546 * NA TX		NO FAULT RESET COMPUTED KAM NO CODES MONITOR P D S NO PROBLEM FOUND RUN OASIS NO CONCERNS	CHECK ENGINE LIGHT IS ON D AGNOSE VEHICLE AND ADV SE $69 95 CHECK ENG NE MISS AT 1000 2000 RPMS BATTERY WENT DEAD THEN TH S STARTED	USA	152058 S07 USA V29 AK F04		2 EN E1412 23(	14 DEARBOF ######## 11440412	1 R ########
2012 1FAHP3K21C[redacted]	$41 05 C/DH F C HC * C A C MG C CW AP 8-Mar 11 16 Jul-11 LAKE C TY FORD LINCOLN	1410901 208 6649211 1G88 * NPF * D50 42 18 Aug 11	2 22823 3425 $0 00 $41 05 0 5 8541 * NA D		FOUND PERFORMED OIL LEAK DIAG DUR NG CLUTCH INSPECT FOUND REAR MA N SEAL LEAKING REMOVED AND REP LACED RECHECK ALL OK POST REPA R MT T ME FOR SEAL		USA	174447 2 USA V44 AK F04		2 EN E1412 07(	14 DEARBOF 7 Mar-11 9165412	1 R ########
2012 1FAHP3K21C[redacted]	$123 15 C/DH F C HC * C A C MG C CW AP 8-Mar 11 16 Jul-11 LAKE C TY FORD LINCOLN	1553204 208 6649211 1D01 15TZ 6K301 BA L65 D8 22-Sep 11	3 66806 7338 $66 51 $189 66 1 5 8541 * NA D		REPLACEMENT NO LOP VERIFY CONCERN PRESSURE TEST COOLING SYSTEM NO LEAKS CHECK OAS S FOUND SSM 21975 RECCOMMENED TO REPLACE T STAT AND RESERVO R NO LABOR OPS M TIME USED TO REPLACE T STAT AND RESERVO R F LL COOLING SYSTEM AND VERIFY	REPAIR O L LEAK REAR OF ENG NE	USA	174447 2 USA V44 AK F04		2 EN E1412 07(	14 DEARBOF 7 Mar-11 9165412	1 R 12 Oct-11
2012 1FAHP3K21C[redacted]	$309 35 C/DH F C HC * C A C MG C CW AP 7-Mar 11 21-May 11 PARK CITY FORD NC	33839101 203 3663425 1G01 CP9Z 8592 G E23 41 8 Aug 11	3 20994 1039 $137 49 $446 84 3 2 3678 * NA CT		REPA R ENGINE OUT OF TIME CHECK TRANS OPERAT ON TRANS S FINE HOOK UP IDS AND PERFORM RETR EVED DTC P0340+P0344 CAM SENSOR FAULTS PERFORM POWER BALANCE BUT COULD NO 2011 REMOVED VALVECOVER AND CHECKED CAM AND CRANK ALIGNMENT AND FOUND ENGINE TIM NG WAS OUT OF SPEC CAMS WERE NOT IN PROPER ALIGNMENT W TH CRANK AT TDC REMOVED VALVECOVER REMOVED TIMING CHA N COVER TO INSPECT FOR OTHER POSSIBLE FAULTS	CS ENG NE OVERHEATING D SPLAY ON DASH	USA	113202 1 USA V45 AK F04		2 EN E1412 03(	14 DEARBOF 3 Mar-11 8524412	1 R ########
2012 1FAHP3K21C[redacted]	$668 54 C/DH F C HC * C A C MG C CW AP 23-Feb-11 19-Ap -11 SANSONE FORD	54667901 732 7751500 1C04 * 6250 * P59 42 19-Jul-11	4 29888 3813 $89 66 $758 20 6 4 20574 * NA NJ		FOUND C	CUST STATES TRANS INOP	USA	172350 S07 USA V48 AK F04		2 EN E1412 16(	14 DEARBOF ######## 23264612	1 F 1-Sep-11

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Part Num Base (causal) [typed] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Ob - Wcc 02 [typed] = 4 GAS & HYBRID 00] [C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/G/Y GQB1A %] [T/G/Z GQB1A %] [T/I/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB	Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se I Deale	Transac ion	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace	Ser T ace	Sh IFleet / Non	Load Dat	Status	Bin
		2012	1FAHP3K21[redacted]	$1 311 93	C/DH	F	C HC	*	C A	C MG	C CW	AP	23-Feb 11	19-Ap -11	OURISMAN FORD & L NCOLN	27580401	703	6609000	1A03	CP9Z	6009 A	E29		30	18 May 11	1	7268	3327	$1 383 05	$2 694 98	13 5	141 *	NA	VA	CHECK ENG L GHT ON PINPO NT AND POWER BALANCE TEST NO 1 CYL MISFIRES R AND R SPARK PLUG COVERED IN O L AND HIT BY PISTON COMPRESSION TEST 45 PSI NO 1 160 NO 2 160 NO 3 158 NO 4 DISASEMBLE AND DETERMINE ENG CONDITION BEARING FAILURE NO 1 CYL PISTON HIT CYL HEAD BENT VALVES REPLACE SHORT BLOCK REPL CYL HEAD R AND R ENG ASY EVACUATE VERIEID CONCERN FOUND THE VEHICLE GOES TO 216 DEG TESTED THE THERMOSTAT FOUND STUCK CLOSED REPLACED THE THERMOSTAT AND REPLACED THE LOST COOLANT RETESTED OK DIAG FOUND NOISE COM NG FROM AC BELT FOLLOWED WSM REMOVE WHEEL AND SPLASH SH ELD REPLACE AC BELT ROAD TEST EEC DIAG FOUND DTC KOEC P0334 KOEO PASS ACCORDING TO SYMPTOM CHART NECC TO TEST CYL NDER RELAT VE COMPRESSION FOUND EVEN NECC TO TEST RELAT VE NJECTOR FLOW ALSO EVEN TRIED A B A SWAP TEST WITH CO L AND SPARK PLUG FROM CYLS 3 4 M S FRE MOVED TO CYL 3 THEN MOVED CO L ONLY TO CYL 4 AGAIN AND MISFIRE MOVED BACK TO CYL 4 IND CATING CONCERN RESTS W Th CO L NECC TO REPL COIL AND VERIFIED SHUDDER FROM TRANSMISS ON REFERENCE SSM 21918 INSPECT AND FOUND O L L KE SUBSTANCE ON BELL HOUSING R R TRANSMISS ON FOUND STICK TYPE O L CONTACTED TECH HOT L NE WAS ADVISED TO REFERENCE TSB 10 25 2 FOR FIESTA CLEANED FLYWHEEL AND NSTALL NEW HARDWARE PERFORM PMI ON PCM ND RE LEARNED TRANS SHIFT STRATEGIES VER FY REPA R	CHECK ENGINE LIGHT ON CUST STATES ENGINE H GH TEMPETURE IND CATOR WAS ON AND GAUGE WAS ALL THE WAY TO HOT CUST STATES T CK NOISE FROM UNDER VEH CUSTOMER STATES CHECK ENG NE L GHT S ON AND BL NK NG ENG NE MISS FIR NG EXHAUST FUMES SMELL BAD LACKS POWER FOUND ON PDI	USA		172350	2 USA	V29	AK	F04	2 EN	E1412 161	14 DEARBOF ######## 23264612	1 F	########
		2012	1FAHP3K21[redacted]	$206 53	C/DH	F	C HC	*	C A	C MG	C CW	AP	18-Feb-11	21-May 11	MICHAEL STEAD S HILLTOP FORD	16730501	510	2224444	1G01	CP9Z	8592 G	D50		42	2-Jun-11	1	6070	733	$45 05	$341 55	1 6	669 *	NA	CA		USA		172016	2 USA	V44	AK	F04	2 EN	E1412 11(	14 DEARBOF ######## 15490212	1 R	########
		2012	1FAHP3K21[redacted]	$45 68	C/DH	F	C HC	*	C A	C MG	C CW	AP	16-Feb-11	2 Jul-11	GRAY-DANIELS FORD LINCOLN	5361501	601	8252801	1G03	CP9Z	8620 B	N12		42	11-Aug 11	2	19648	2667	$8 55	$54 23	0 5	7358 *	NA	MS		USA		123309	2 USA	V49	AK	F05	2 EN	E1412 11(	14 DEARBOF ######## 15154212	1 R	########
		2012	1FAHP3K20[redacted]	$74 46	C/DH	F	C HC	*	C A	C MG	C CW	AP	31 Aug 11	5-Oct-11	FORD COUNTRY OF LEWISV LLE	717953A	972	2212900	2B02	CM5Z	12029 A	E29		42	9 Sep 11	0	50109	5	$50 96	$125 42	0 8	7967 *	NA	TX		USA		152020 S07	USA	V29	AK	F04	2 EN	E1412 30(	14 DEARBOF ######## 12534318	1 R	########
		2012	1FAHP3K20[redacted]	$601 28	C/DH	F	C HC	*	C A	C MG	C CW	AP	30-Jun-11	17 Aug-11	FAMILY FORD L NCOLN	600765A	860	9454000	1 00E+04	*	6375 *	P66		49	28-Sep 11	2	68204	2480	$240 59	$841 87	6 1	13423 *	NA	CT	MT NO SLTS TO PNPNT O L LEAK & CAUSE RE RE VALVE COVER REPLCE FOUND VCT SEAL N COVER TORN INSTALL NEW SEAL PRESS IN REINSTAL VALVE COVER CLEANUP & WASH DOWN ENG COMP TOPUP O L RDTEST VERIFY REPA R COMPLETE OK ADD	C S SHIFT NG FUNNY TRANNY BUCKS L KE A MANUAL TRANNY	USA		113241	1 USA	V48	AK	F04	2 EN	E1412 23(	14 DEARBOF ######## 11403418	1 F	13 Oct-11
		2012	1FAHP3K20[redacted]	$156 33	C/DH	F	C HC	*	C A	C MG	C RP	AP	14-Jun-11	4 Jul-11	EXPRESSWAY MOTORS LTD	20548201	519	6623900	1D05	BR3Z	6CS35 B	L65	D8		23-Jun-11	0	9342	7	$7 04	$163 37	1 9	B8049 *	NA	ON	ON INSCPT AND AUTH BY SM DWIGHT BRENNEMAN CONFRMED CONCERN HOOKED UP DS PERFORMED EEC GU CK TEST KOEO KOER PASS CODEP1111 KOEC CODE P0217 PERFORMED PINPO NT TEST DX DX2 FOUND COOLANT IS A L TTLE LOW PRESSURE TESTED THE COOLING SYSTEM AND PERFORMED COOLING SYSTEMLEAK DIAGNOSIS ISOLATED LEAK FROM THE COOLANT HOUSING REMOVED HOUSING ANDFOUND DEFECT IN THE GASKET MATING SURFACE	REPAIR ENG OIL LEAK AT TOP OF ENG	CAN		4B8049	1 CAN	V44	AK	F04	2 EN	E1412 06(	14 DEARBOF 6 Jun-11 13540719	1 R	4-Jul 11
		2012	1FAHP3K20[redacted]	$120 96	C/DH	F	C HC	*	C A	C MG	C CW	AP	7-Jun-11	30 Jul-11	LEGACY FORD PASCO	500641A	509	5448000	1G01	CP9Z	8K556 B	D50		42	24 Aug 11	1	27843	525	$38 58	$159 54	1 4	3776 *	NA	WA	REPLACED THE HOUSING AND RA SE AND INSPECT UNDERCARRIAGE DID SEE DRY RES DUE AT TRANS TO ENGINE MOUNT AREA BUT NO SIGNS OF ACTUAL LEAK DID ADD DYE TO SYSTEM FOR CUSTOMER TO RETURN IN THE FUTURE FOR US TO INSPECT WITH BLACK L GHT BUT AT THIS T ME NO PROBLEM FOUND	CUSTOMER STATES D SPLAY READ PULL OVER SAFELY TURN ENG NE OFF WHEN OPENED HOOD HEAD H SSING	USA		174437	1 USA	V44	AK	F04	2 EN	E1412 03(	14 DEARBOF 3 Jun-11 14274318	1 R	########
		2012	1FAHP3K20[redacted]	$27 01	C/DH	F	C HC	*	C A	C MG	C CW	AP	7-Jun-11	8 Jul-11	TWO HARBORS FORD	8328601	218	8342101	1G88	*	NPF *	L65		82	26 Sep 11	3	47905	3892	$0 00	$27 01	0 3	3966 *	NA	MN	RELEASE VEHICLE BACK TO CUSTOMER	CHECK AND ADV SE ON AN O L LEAK UNDERCARRIAGE	USA		158460	2 USA	V44	AK	F04	2 EN	E1412 02(	14 DEARBOF 2 Jun-11 4533218	1 R	########
		2012	1FAHP3K20[redacted]	$44 45	C/DH	F	C HC	*	C A	C MG	C CW	AP	1-Jun-11	16-Jun-11	AVIS RAC - LOU SVILLE	076810A	*	*	1D05	BR3Z	6CS35 B	L65	D8		6 Jul-11	1	13909	1896	$8 64	$53 09	0 7	45115 *	NA	KY	REPLACE CAMSHAFT SENSOR SEALS VERIFY CONCERN OIL LEAKING PERFORMED BLACK L GHT DYE TEST FOUND LEAK AT VALVE COVER GASKET FOUND OIL CONTAMINATION ON SPARK PLUGS AND HOOD INSULATION RIU AND CLEANED PLUGS REPLACED HOOD INSULATION AND REPLACED VALVE COVER GASKET RETESTED OK	CHECK FOR O L LEAK CUSTOMER REPORTS SMOKE FROM UNDER HOOD AND CUSTOMER RAISED HOOD AND SAW COOLANT ALL OVER THE PLACE	USA		171726	2 USA	V44	AK	F04	2 EN	E1412 24(	14 DEARBOF ######## 19115812	1 F	25-Jul 11
		2012	1FAHP3K20[redacted]	$200 83	C/DH	F	C HC	*	C A	C MG	C CW	AP	31 May 11	25-Jun-11	COURTESY FORD LINCOLN	32940901	503	2551771	1D05	CM5Z	6584 A	D50	D8		28-Jun-11	1	15055	314	$118 71	$319 54	2	8502 *	NA	OR	AFTER REPA RS DIAGNOSED CONCERN NSPECT FOR OIL LEAK AND FOUND VCT SOLONOID COVER TORN SET THE OIL LIFE & RAN ENG NE NO SE S STILL PRESENT SCAN TESTED DTC P0344 NO TSB S OR SSMS REMOVED VALVE COVER AND INSPECTED BUT NO VISIBLE DAMAGE HOTLINE #104745485 PERFORMED PROCEDURES RECOMENDED BY HOTLINE D SCONNECT VCT SOLONOID & CHECK CAM CAPS FOR SCORING MEASURED VALVE CLEARANCE CONTACT HOTLINE NOISE CHANGED W TH CY	CUSTOMER REPORTS WH LE DRIVING HERE FROM CALGARY THE ENG NE STARTED TO KNOCK THEN THE OIL LIGHT CAME ON PULLED OVER AND INSPECTED ENG NE FOUND OIL LEAK NG ALL OVER THE ENG NE PLEASE D AGNOSE AND	USA		174013 S07	USA	V44	AK	F04	2 EN	E1412 24(	14 DEARBOF ######## 9590912	1 R	28-Jul 11
		2012	1FAHP3K20[redacted]	$1 657 14	C/DH	F	C HC	*	C A	C MG	C CW	AP	25-Apr 11	30-Jun-11	JACOBSON FORD SALES LTD	13949901	250	8322101	1A03	CV5Z	6007 B	L65	D8		2 Aug 11	2	43230	564	$5 672 49	$7 832 39	19 6	B7160 *	NA	BC		CAN		4B6090	2 CAN	V44	AK	F04	2 EN	E1412 21(	14 DEARBOF 21-Apr-11 18323312	1 R	########

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Part Num Base(causal) [typed] <> EO L % %]
Trace Commodity Code = 6N G N6 EN]
Engine - Cb - Wsc. 03[typed] = 4 GAS & HYBRID 00[[CH4 GQ81A %] [C 5D % 7C08] [C58 GQ81A %] [T/GY GQ81A %] [T/GZ GQ81A %] [T370 GQ81A %] [T5D % 7C08] [C/T5 GQ81A %] [C8U GQ81A %] [C8G GQ81A %]]

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Model Year = MY '12 2012]
Cost Category = A I Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu lt = NORTHCev Name:Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [type] <= EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [type] = 4 GAS & HYBRID 00[[C H4 GQB1A %] [C53 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab Version/S	Drive Typ	Engine [E	Transmiss	Assembly	Produc ion C	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac ic	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace	Ser T ace	Sh IFleet / Non	Load Dat	Status	Bin
																																			361 VCT ACTUATOR D AG CUSTOMER CONCERN PERFORM SYSTEM TESTING AND FOUND CODE P0010 CLEAR CODE AND RETEST AND MON TOR PCM PIDS FOUND CODE P0010 RETURNED AND VCT INTAKE PID SHOWS FAULT PERFORM PPHKI YES HK2 YES HK3 NO OPEN ORDER VCT SOLENOID REPLACE VCT SOLENOID R&R VALVE COVER FOR ACCESS RETEST NOW SYSTEM CODES P2610 U0422 SETTING PERFORM TSB 11 05 11 RETEST OK	D AG CEL ON DO																												
2012	1FAHP3J28C	[redacted]	$312 96	C/DH	F	C FC	*	C A	C MG	C CW	AP	22-Mar 11	28-May 11 ORCHARD FORD SALES LTD	237097A	250	8601000	1C04	CM5Z	6M280	C	E29		42	30 May 11	1	4795	224	$34 54	$347 49	3 8	B7217	*	NA	BC	NOW ROAD TEST OK **** DIAG CHECK ENGINE L GHT FOUND CODES FOR THROTTLE BODY PERFORMANCE	DRIVEABIL TY ISSUES	CAN	4B7217	1 CAN	V29	AK	F04	2 EN	E1412 11(	14 DEARBOF ########	9044712	1 R	8-Jun 11
2012	1FAHP3J28C	[redacted]	$300 50	C/DH	F	C FC	*	C A	C MG	C CW	AP	8-Mar 11	22-Jun-11 BILL MACDONALD FORD	6254101	810	3296601	2 00E+03	*	9E926	*	D21		42	18-Aug 11	2	31726	4293	$89 57	$390 07	3 6	2743	*	NA	MI	REPLACED THROTTLE BODY ASSY VERIFIED CONCERN TEST W TH IDS AND RETR EVED CODES P0850 U0422 P2112 KOER P1124 1212 PINPO NT DV1 YES DV3 NO DV4 YES DV5 YES S VOLTS DV6 NO AND DV7 NO FAULT WITH ELECTRON C THROTTLE BODY REMOVED ETB FROM STOCK UNIT AND INSTALL ON VEHICLE BE NG DEL VERED CLEARED ALL CODES AND RECHECKED	VEH CLE QU T ON ROAD AND WILL NOT GO OVER 1000 RPMS	USA	148419 S07	USA	V52	AK	F04	2 EN	E1412 07(	14 DEARBOF 7 Mar-11	14081012	1 R	6-Sep-11
2012	1FAHP3J28C	[redacted]	$97 11	C/DH	F	C FC	*	C A	C MG	C CW	AP	8-Mar 11	22-Jun-11 ROMEO FORD NC	9025805	586	7525500	2 00E+03	CP9Z	9E926	A	E29		42	8-Jun-11	0	9548	11	$89 57	$188 68	1 1	2746	*	NA	MI	AFTER REPA R OK ADD ON BM	ENG NE SYMBOL L GHT S ON	USA	148419 S07	USA	V29	AK	F04	2 EN	E1412 07(	14 DEARBOF 7 Mar-11	14081012	1 R	5-Jul 11
2012	1FAHP3J28C	[redacted]	$158 34	C/DH	F	C FC	*	C A	C MG	C CW	AP	24-Jun-11	1 Jul-11 GURNEE FORD	4030801	847	2449500	2 00E+01	BL3Z	9E583	B	L65	D8		26 Sep 11	3	56561	4284	$25 14	$213 48	1 5	7985	*	NA	L	PEFORM LEAK CHECK REPLACE LEAKING H GH PRESSURE FUEL PUMP HOUSING SEAL	L65 VEHICLE TOWED N CUSTOMER SEEN OIL N DRIVEWAY CHECKED OIL LEVEL AND STICK WAS DRY	USA	141446	1 USA	V44	AK	F04	2 EN	E1412 17(	14 DEARBOF ########	6162018	1 R	3-Oct-11
2012	1FAHP3J28C	[redacted]	$1 002 49	C/DH	F	C FC	*	C A	C MG	C CW	AP	27-Jun-11	12 Jul-11 J C LEWIS FORD	7593501	912	9250234	1A03	CV6Z	6007	C	D42		42	16-Jul-11	1	17054	448	$50 79	$6 097 37	12 1	4927	*	NA	GA	PERFORM OIL LEAK D AG AND FOUND NTAKE CAM VCT SOLENOID IN VALVE COVER HAS BLOWN OUT NOTED ENGINE HAS A LOUD LOW END KNOCK ENGINE O L LEVEL FULL PERFORM ENGINE CONDITION DIAG CRANKSHAFT BEAR NGS ARE BAD DUE TO LACK OF LUBRICAT ON REMOVE AND REPLACE ENGINE EVAC RECLA MED AND RECHARGED AC SYSTEM REPLACED COOLANT EXTRA TIME TO TRANSFER PARTS FROM OLD ENGINE TEST DRIVE OK NOTED NO FURTHER LE	TRAVEL NG ON I95 WHEN THE VEH STARTED LOOSING POWER THEN O L PRESSURE LIGHT STARTED BL NKING PULLED OVER RAN VEH HEALTH REPORT SAW SMOKE COM NG FROM UNDER HOOD AND O L	USA	124203	2 USA	V52	AK	F04	2 EN	E1412 24(	14 DEARBOF ########	10040518	1 R	4-Aug-11
2012	1FAHP3J28C	[redacted]	$31 48	C/DH	F	C FC	*	C A	C MG	C CW	AP	10-Jun-11	4 Jul-11 NATIONAL T LDEN -RICHMOND B	50070101	604	2737341	1D05	CM5Z	6584	A	L65		63	19-Jul-11	1	30083	195	$26 04	$57 52	0 5	H7587	*	NA	BC	ENGINE LEAK NG OIL INSPECT AND FOUND WEAK GASKET CAUS NG LEAKS LEAK NG FROM ENGINE GASKET VALVE COVER REPLACE GASKET AND TOP UP ALL FLU DS VERIFIED CONCERN OIL LEAK D AGNOSES FOUND INTAKE SOLENO D GROMMET WAS FA LED AND LEAK NG OIL ALL OVER ENGINE CK OASIS NO TSB SSMS FOUND REMOVED REMAINDER OF GROMMET INSTALLED NEW GROMMETT TOPPED OFF OIL CLEANED	O L LEAKING FROM UNDERNEATH VEHICLE	CAN	4B1368	2 CAN	V44	AK	F04	2 EN	E1412 07(	14 DEARBOF 7 Jun-11	12532718	1 F	2-Sep-11
2012	1FAHP3J24C	[redacted]	$67 31	C/DH	F	C FC	*	C A	C MG	C CW	AP	26 Aug 11	10 Sep-11 RYAN FORD	3128701	979	8857700	1D05	BR3Z	6C535	B	L85		42	15 Sep 11	1	51978	184	$5 04	$72 35	0 8	7014	*	NA	TX	ENGINE RETESTED ROADTESTED PASSED CHECK FOR OIL LEAK VERIFY FOUND GASKET LEAKING ATVCT SENSOR HUB FRT R AND R GASKET AND RETEST CLEAN	C S HAS ENG NE O L LEAK TOWED IN BY ROADS DE	USA	152733	1 USA	V44	AK	F04	2 EN	E1412 25(	14 DEARBOF ########	15005318	1 R	########
2012	1FAHP3J24C	[redacted]	$79 03	C/DH	F	C FC	*	C A	C MG	C CW	AP	8 Aug-11	23 Aug-11 JACK SCHM TT FORD L NCOLN	125884A	618	3445105	1D05	BR3Z	6C535	B	L65	D8		29-Aug 11	1	33565	238	$15 00	$94 03	0 8	8193	*	NA	L	SURFACE AND RETEST SEAL TORN AROUND VCT SOLENOID REMOVED AND REPLACE VALVE COVER ASSEMBLY TEST DROVE NO LEAK AT THIS T ME DIAG	CHECK OIL LEAK REPORT CHECK AND REPORT ON O L LEAK FROM ENG NE AREA	USA	153123	1 USA	V44	AK	F04	2 EN	E1412 02(	14 DEARBOF 2-Aug-11	10090418	1 R	8-Sep-11
2012	1FAHP3J24C	[redacted]	$121 84	C/DH	F	C FC	*	C A	C MG	C CW	AP	14-Jun-11	28-Jun-11 MID TOWN FORD SALES LIM TED	35728401	204	2847650	1D05	CM5Z	6582	B	L65	D8		20-Jul-11	1	24073	845	$71 28	$193 11	1 5	B4400	*	NA	MB	OIL LEAK CHECKED FOR GAS LEAK FOUND OIL LEAK BUT NO FUEL L EAK VALVE COVER LEAKING AT SOL SEAL S REMOVED V C OVER AND REMOVED VCT SOL SEAL S REPLAC TESTED AND CLEARED		CAN	4B4400	1 CAN	V44	AK	F04	2 EN	E1412 07(	14 DEARBOF 7 Jun-11	13132818	1 F	########
2012	1FAHP3J24C	[redacted]	$362 89	C/DH	F	C FC	*	C A	C MG	C CW	AP	4-Apr 11	22-Ap -11 SUNTRUP FORD - KIRKWOOD	202652A	314	8229300	1D05	BR3Z	6C535	B	E68		42	19 May 11	1	3565	2099	$15 20	$378 09	3 4	2722	*	NA	MO		CUSTOMER SMELLS FUEL ODER WHILE DRIVING SLOW SPEEDS	USA	153074	2 USA	V25	AK	F04	2 EN	E1412 31(	14 DEARBOF ########	22420012	1 R	########
2012	1FAHP3J23C	[redacted]	$92 59	C/DH	F	C FC	*	C A	C MG	C CW	AP	19-Apr 11	12 Sep-11 JENKINS & WYNNE FORD LINCOL	295956A	931	6473353	2D03	*	9E455	*	E29		42	12-Sep 11	0	54109	18	$0 00	$92 59	1 1	5616	*	NA	TN	CODES	CHECK ENGINE LIGHT ON	USA	5BE902 S07	USA	V29	AK	F04	2 EN	E1412 18(	14 DEARBOF 18-Apr-11	21580512	1 R	########
2012	1FAHP3J23C	[redacted]	$214 56	C/DH	F	C FC	*	C A	C MG	C CW	AP	25-Mar 11	5-May-11 COURT STREET FORD NC	1926141	815	9399800	1D01	*			6710	*	L65		42	19 Aug 11	4	24798	7882	$54 03	$268 59	2 4	1631	*	NA	L	perfo m oil leak test added dye to system found o l leaking from o l pan gasket remove and replace oil pan gasket retest good	cust states vehicle is leaking oil CUSTOMER STATES	USA	141433	1 USA	V44	AK	F04	2 EN	E1412 24(	14 DEARBOF ########	7352212	1 R	########
2012	1FAHP3J23C	[redacted]	$24 98	C/DH	F	C FC	*	C A	C MG	C CW	AP	17-Mar 11	13-May-11 BAL SE FORD OF WILBRAHAM	554837B	413	5434300	1G88	*	NPF	*	L65		62	13 May 11	0	2451	25	$0 00	$24 98	0 3	2854	*	NA	MA	RA SSED VEH CLE NO LEAKS VISIBLE FLU DS FULL	INSPECT FOR AN OIL LEAK IN FRONT OF THE VEHICLE	USA	111059	1 USA	V44	AK	F04	2 EN	E1412 28(	14 DEARBOF ########	21393212	1 R	########
2012	1FAHP3J23C	[redacted]	$54 05	C/DH	F	C FC	*	C A	C MG	C CW	AP	14-Feb-11	26-May 11 MIKE SHAD FORD AT THE AVENU	237804A	904	2923325	1G03	CP9Z	8620	A	E23		42	23-Jul-11	2	17061	1472	$29 87	$83 92	0 6	4992	*	NA	FL	DR VE BELTS	C S VEHICLE OVERHEATING CHECKED AND NO OIL THERE HAS BEEN NO LEAK NG	USA	18404Q	2 USA	V45	AK	F04	2 EN	E1412 04(	14 DEARBOF 4-Feb-11	22285412	1 L	4-Aug-11
2012	1FAHP3J23C	[redacted]	$27 02	C/DH	F	C FC	*	C A	C MG	C CW	AP	14-Feb-11	26-May 11 MIKE SHAD FORD AT THE AVENU	238661A	904	2923325	1G04	CP9Z	6B209	B	N12		42	9 Aug 11	3	18747	1472	$84 81	$111 83	0 3	4992	*	NA	FL	REPLACE SERPENTINE AND DR VE BELTS REPLACE TENS ONER ENGINE O L LEAK DIAG SYNC SENSORS SEALS LEAKING R&R VALVE	C S NO SE FROM BELT ***SOP***	USA	18404Q	2 USA	V49	AK	F05	2 EN	E1412 04(	14 DEARBOF 4-Feb-11	22285412	1 L	########
2012	1FAHP3J23C	[redacted]	$117 10	C/DH	F	C FC	*	C A	C MG	C CW	AP	14-Feb-11	26-May 11 MIKE SHAD FORD AT THE AVENU	237075A	904	2923325	1D05	BR3Z	6C535	B	L65		42	14-Jul-11	2	14167	1276	$11 08	$128 18	1 3	4992	*	NA	FL	COVER REPLACE SEALS VEH RECEIVED WITHOUT	C S OIL LEAKING VEH ORDERED WITH	USA	18404Q	2 USA	V44	AK	F04	2 EN	E1412 04(	14 DEARBOF 4-Feb-11	22285412	1 L	26-Jul 11
2012	1FAHP3J23C	[redacted]	$0 00	C/DH	F	C FC	*	C A	C MG	C CW	AP	27 May 11	8-Jun-11 GREEN FORD LINCOLN	063945A	336	2928310	1A03	CP9Z	6A949	A	A99		39	9-Jun-11	1	5173	390	$0 00	$0 00	0	1131	*	NA	NC	ENGINE COVER INSPECT TEST AND VERIFIED CUSTOMERS CONCERN CODE P0087 PRESENT FOR THE FUEL PRESSURE TOO LOW PERFORMED ALL RELATED STEPS AND PROCEDURES TO F ND NTERNAL FAILURE OF THE HIGH PRESSURE FUEL PUMP REMOVED AND REPLACED THE FUEL PUMP ASSEMBLY RETEST TO FIND NO FURTHER CONCERNS AT THIS TIME MT T ME TO TEST FUEL RAIL PRESSURE AND REPLACE H GH PRESSUR PUMP ON ENGINE FUEL RAIL PRESSUR DIAGNOSED AND FOUND P0213 N PCM R AND R VCT	ENG NE COVER CUSTOMER STATES CHECK ENG NE L GHT S ON VEH CLE HAS NO POWER OR ACCELERAT ON SURGING BUCKING AND BACK FIRES THRU INTAKE	USA	121221 MVC	USA	V99	AK	F09	2 EN	E1412 20(	14 DEARBOF ########	18081912	1 R	########
2012	1FAHP3J23C	[redacted]	$217 71	C/DH	F	C FC	*	C A	C MG	C CW	AP	5-Apr 11	30-Ap -11 LARRY GEWEKE FORD	3616601	530	8212121	2 00E+03	CP9Z	9350	B	D42		63	27-Jun-11	2	9211	242	$34 89	$562 60	2 1	7704	*	NA	CA	SOLENOIDS PER TSB 11 6 23	LIGHT KEEPS COM NG ON DASH	USA	172408 S07	USA	V52	AK	F04	2 EN	E1412 04(	14 DEARBOF 4-Apr-11	9420912	1 R	1-Jul 11
2012	1FAHP3J23C	[redacted]	$118 34	C/DH	F	C FC	*	C A	C MG	C CW	AP	14-Apr 11	2 Jul-11 RODMAN FORD SALES NC	436567B	508	5433333	1C04	CM5Z	6M280	C	L25		28	12-Sep 11	3	50177	3271	$45 81	$184 15	1 2	8890	*	NA	MA	6007D 5 OIL LEAK D AG NEEDS VCT SOLENOID SEAL S DAMAGED ON ASSEMBLY L NE REPLACE VCT SEAL FOR EXHAUST	CHECK FORVEH LEAKING O L OUT OF THE TOP OF THE ENG CAN SMELL BURNING O L	USA	111075 S07	USA	V74	AK	F07	2 EN	E1412 14(	14 DEARBOF ########	5383212	1 R	########
2012	1FAHP3J21C	[redacted]	$163 29	C/DH	F	C FC	*	C A	C MG	C CW	AP	21-Jun-11	15 Jul-11 DOUGLAS FORD LINCOLN SALES	27046301	705	7285558	1D05	BR3Z	6C535	B	L65		42	15-Jul-11	0	12577	109	$14 08	$177 36	2	A8320	*	NA	ON	CAM MT6C535 1 5		CAN	4A8320	1 CAN	V44	AK	F04	2 EN	E1412 14(	14 DEARBOF ########	21095518	1 R	20-Jul 11

Data Selec ion Cr teria

Model Year = MY 12 2012]
Cost Category = A l Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu lt = NORTH Csv Name Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00{ [C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmis	Assembly	Produc ion [	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hou	Repair De	Repai	Regio	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac i	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace Ser	T ace Sh	Fleet / No	Load Dat	Status	Bin
	2012	1FAHP3J21CL112377	$166 35	C/DH	F	C FC	*	C A	C MG	C CW	AP	15-Mar 11	13-Ap -11	DIXIE FORD SALES LIM TED	401618A	905	6291300	1G01	*	8575	*	E23	42	4 May 11	1	3312	876	$56 25	$222 60	1 7	B1289	*	NA	ON	1433 CC42 VERIFY CUST CONCERN ROAD TESTED VEHICLE ENG NE OVERHEATING PRESSURE TEST NO LEAKS COOLANT LEVEL OK CHECK OASIS AND TSBS NONE REMOVE THERMOSTAT FOUND T STAT ST CK NG CLOSED INSTALL NEW T STAT AND ROAD TESTED VEHICLE 20KM ALL OK 1 7 MT AS THERE ARE NO OPS YET N SLTS FOR TSTAT D AG OR REPLACEMENT	CHECK AND REPORT ON ENGINE OVERHEAT NG	CAN	4A1096	2	CAN	V45	AK	F04	2	EN	E1412 25(	14	DEARBOF	########	7593912	1	F	########		
	2012	1FAHP3J20C[redacted]	$122 17	C/DH	F	C FC	*	C A	C MG	C CW	AP	21-Jun-11	13 Aug-11	BARR E FORD	46287601	705	7372310	1D05	BR3Z	6C535	B	L65	D8	29 Aug 11	1	27607	1159	$34 46	$156 63	1 5	B8325	*	NA	ON	NO LAB OP ENG DOWN 4 LTRS O L LEAK DIAG TO VCT SOLENOID SEALS R&R ROCKER COVER REPL SEALS RE TEST ALL OK IDS TEST PERFORMED PINPO NT TEST HK MAY OF BEEN CAUSED BY LOW O L PRESSURE CLEARED CODES RE TEST ALL OK	ENG HAS BAD O L LEAK NOTH NG SHOWING ON D PST CK	CAN	4B8325	1	CAN	V44	AK	F04	2	EN	E1412 16(	14	DEARBOF	########	12240318	1	R	########		
	2012	1FAHP3H2XC[redacted]	$150 24	C/DH	F	C FC	*	C A	C MG	C CW	AP	12-Aug 11	13 Sep-11	PH L LONG FORD OF CHAPEL HIL	622580A	719	5722200	1D05	CM5Z	6584	A	L65	D8	19-Sep 11	1	57649	402	$29 79	$180 03	1 5	3134	*	NA	CO	PERFORMED OIL LEAK INSPECTION O L IS LEAKING FROM TORN VCT SEAL REPLACED THE VALVE COVER GASKET	CUSTOMER HAD TOWED IN BY ROADS DE ASS STANCE CUSTOMER STATES HAS BAD ENGINE OIL LEAK	USA	171725	S07	USA	V44	AK	F04	2	EN	E1412 08(	14	DEARBOF	8-Aug-11	17143218	1	F	4-Oct-11		
	2012	1FAHP3H2XC[redacted]	$2 287 68	C/DH	F	C FC	*	C A	C MG	C CW	AP	23-Jun-11	8 Jul-11	SANSONE FORD	54729501	732	7751500	1A01	CM5Z	6049	A	D02	42	12 Aug 11	2	58045	679	$1 655 27	$3 962 95	21 9	20574	*	NA	NJ	VERIFIED CONCERN PERFORMED VISUAL INSPECTION NO SSMS OR TSBS REMOVED SPARK PLUGS AND FOUND THEM FLOODED WITH FUEL REPLACE PLUGS VEH CLE STARTS AND RUNS FOR 30 SEC REMOVED PLUGS FOUND THEM FLOODED W TH FU ON BANK 2 CAM AND CAM AND HEAD DAMAGED UPON FURTHER INVEST GATING FOUND VEHICLE HAD OIL LEAK FROM VCT SOLENOIDS SEALS AND REPAIRED PREV OUS TO MEGETTING VEHICLE SUSPECT LOSE OF OIL CAUSED VCT TO F	CUSTOMER STATES VEH CLE IS NOT START NG	USA	171726	2	USA	V52	AK	F04	2	EN	E1412 17(	14	DEARBOF	########	3584818	1	F	4-Oct-11		
	2012	1FAHP3H2XC[redacted]	$69 00	C/DH	F	C FC	*	C A	C MG	C CW	AP	20-Jun-11	8 Jul-11	EAN HOLDINGS- SEATTLE	53188801	*	*	1D05	CM5Z	6584	A	L65	D8	10 Aug 11	2	63200	2775	$15 52	$84 52	1	43669	*	NA	WA	FAILED CAM ACTUATOR SEAL	CHECK FOR O L LEAK	USA	172730	S07	USA	V44	AK	F04	2	EN	E1412 15(	14	DEARBOF	########	10272418	1	F	10 Oct-11		
	2012	1FAHP3H2XC[redacted]	$132 17	C/DH	F	C FC	*	C A	C MG	C CW	AP	14-Jun-11	29-Jun-11	JORDAN FORD	20981601	574	2591981	1D05	BR3Z	6C535	B	E29	D8	7 Jul-11	1	16266	1073	$46 82	$178 99	1 6	4664	*	NA	N	VERIFIED CHECK ENGINE L GHT S ON PERFORM ENGINE CONTROL TESTS P0011 FAULT CODE BANK 1 VAR ABLE CAM RETARD PERFORM INSPECTION FOUND VCT SEALS IN VALVE COVER ARE SPL T OPEN CAUSING A MASS VE ENGINE O L LEAK THUS W TH LOSS OF OIL CANNOT CONTROL VARIABLE CAM SYSTEM REMOVE VALVE COVER ASSY REPLACE BOTH VCT SEALS IN VALVE	CUSTOMER STATES CHECK ENG NE L GHT ON	USA	172730	2	USA	V29	AK	F04	2	EN	E1412 06(	14	DEARBOF	6 Jun-11	20394518	1	F	2-Aug-11		
	2012	1FAHP3H2XC[redacted]	$27 30	C/DH	F	C FC	*	C A	C MG	C CW	AP	20 May 11	28-Jun-11	EAN HOLDINGS - SAN JOSE SANT	28668501	*	*	1G03	CP9Z	8620	B	N11	33	18-Jul-11	1	36846	1736	$7 33	$34 63	0 3	44816	*	NA	CA	REPLACED DAMAGED DR VE BELTS	BELT TENSIONER FELL OFF	USA	172730	2	USA	V49	AK	F05	2	EN	E1412 16(	14	DEARBOF	########	17200112	1	F	########		
	2012	1FAHP3H2XC[redacted]	$103 01	C/DH	F	C FC	*	C A	C MG	C CW	AP	13 May 11	25 Jul-11	KEITH HAWTHORNE FORD L NCO	3616201	704	5522760	1D05	CM5Z	6584	A	L65	D8	25 May 11	0	3782	102	$32 77	$135 78	1 2	7286	*	NA	NC	L65 SEAL FAILED VER F ED OIL LEAK BLACKL GHT INSPECT FOUND SOURCE OD LEAK AT VCT SEAL IN VALVE COVER REPLACED VALVE COVER GASKETS ADDED O L TO PROPER LEVEL ROAD TEST OK MT ME NO LABOR OP FOR 2012 VEH CLE	UPON INSPECTION DURING PDI FOUND B G OIL LEAK COMING FROM ENGINE AREA	USA	121209	S07	USA	V44	AK	F04	2	EN	E1412 10(	14	DEARBOF	########	18573912	1	R	########		
	2012	1FAHP3H2XC[redacted]	$190 20	C/DH	F	C FC	*	C A	C MG	C CW	AP	28-Apr 11	14-May 11	AVIS RAC - LOS ANGELES	662122A	*	*	1G02	4S4Z	8501	AA	L87	D1	26-Jul-11	3	26371	3082	$82 09	$272 29	2 4	45334	*	NA	CA	INSPECT COOLING RESOVOIR EMPTY CK FOR LEAKING AND SYSTEM AND FOUND LEAKING WATER PUMP R AND R WATER PUMP AND REF LLED COOLING SYSTEM	TEMP LIGHT ON AND LEAK NG COOLANT	USA	172360	2	USA	V45	AK	F04	2	EN	E1412 27(	14	DEARBOF	27-Apr-11	11372812	1	F	########		
	2012	1FAHP3H2XC[redacted]	$99 18	C/DH	F	C FC	*	C A	C MG	C CW	AP	12-Apr 11	28-Ap -11	LEIF JOHNSON FORD	842314A	512	4543711	2 00E+03	CP9Z	9E926	A	D36	69	17 May 11	1	2785	1166	$89 57	$188 75	1 1	4465	*	NA	TX	1166 EEC TEST NO CODES PIN POINT TEST PER FLOW CHART REPLACE THROTLE BODY AS PER PIN POINT TEST HU 8 RETEST P1000	D21 C S VEH CLE HAS JUMP HES TAT ON UNDER L GHT ACCEL 0 20MPH FEELS LIKE A DEAD SPOT	USA	152300	S07	USA	V52	AK	F04	2	EN	E1412 08(	14	DEARBOF	8-Apr-11	12410112	1	R	########		
	2012	1FAHP3H2XC[redacted]	$233 46	C/DH	F	C FC	*	C A	C MG	C CW	AP	13-Apr 11	23-Ap -11	DAVE S NCLAIR FORD INC	095358A	314	8922600	2 00E+03	CP9Z	9350	B	E29	42	23 May 11	2	4538	1524	$319 36	$552 82	2 2	8199	*	NA	MO	TESTED EEC AND FOUND CODES P0087 P053F U0422 PERFORMED PINPO NT TESTS HP1 HP2 HP3 HP4 HP5 HP9 PULLEDLF NNER FENDER WELL TO ACCESS PCM REPLACED FUEL PUMP ROADTEST AND RETESTED OK	CHECK ENGINE LIGHT IS ON	USA	153080	S07	USA	V29	AK	F04	2	EN	E1412 12(	14	DEARBOF	12-Apr-11	8470112	1	R	6-Jun 11		
	2012	1FAHP3H2XC[redacted]	$19 19	C/DH	F	C FC	*	C A	C MG	C CW	AP	10-Mar 11	7-Jun-11	DISTRIBUIDORES DE AUTOCAMIC	6598601	919	6141931	2 00E+03	CP9Z	9350	B	E29	63	28-Jun-11	1	8747	1528	$344 78	$363 96	1	M1299	*	NA	CH	SE DETECTO PERD DA DE PRES ON EN BOMBA DE COMBUST BLE UBICADA EN COMPART MENTO DE MOTOR SE REAL ZA PRUEBA PREC SA GENERANDO DTC P0087 PRUEBA PREC SA HP HP1 SI HP1 SI P0087 HP2 NO PRES ON 63 15PSI HP3 SI 50PSI HP4 SI 0 8OHM HP5 SI 0 3OHM HP9 SI P0087 SE REEMPLAZA BOMBA DE INYECCI N DE COMBUST BLE REPORTE ATT BF4CR010 SE UTILIZA MT DE T EMPO REAL YA QUE NO SE ENCONTRO TARIFA DE TIEMPO PARA ESTE	REV SAR CHECK ENGINE ESTA ACTIVADO	MEX	2M1299	1	MEX	V29	AK	F04	2	EN	E1412 08(	14	DEARBOF	8 Mar-11	9575612	1	R	########		
	2012	1FAHP3H2XC[redacted]	$163 19	C/DH	F	C FC	*	C A	C MG	C CW	AP	9-Mar 11	5-Ap -11	GOLF MILL MOTOR SALES NC	413410A	847	4709800	1G01	CP9Z	8592	G	E23	41	11-Apr 11	1	1097	975	$51 84	$215 03	1 6	4626	*	NA	L	PERFORM OVERHEAT NG DIAG THERMOSTAT DIAG REPLACED THERMOSTAT AND REFILL COOLANT ROAD TEST OK M T ME USED NO LABOR OPS AVAILABLE YET	CUST STATES WHEN DRIVING AT HGWY SPEED TEMP GUAGE WENT NTO HOT & HIGH TEMP IND CATOR CAME ON DRIVER TURNED HEATER ON & TEMP GUAGE WENT INTO MIDDLE NORMAL	USA	141066	1	USA	V45	AK	F04	2	EN	E1412 08(	14	DEARBOF	8 Mar-11	5454512	1	R	4-May-11		
	2012	1FAHP3H29C[redacted]	$204 72	C/DH	F	C FC	*	C A	C MG	C CW	AP	22-Jun-11	8 Jul-11	PERILLO LINCOLN-MERCURY INC	2189551	773	8831111	2 00E+03	CP9Z	9E926	A	D36	42	15-Sep 11	3	43793	432	$104 27	$308 99	1 8	10553	*	NA	L	EEC DIAG PIN POINT TEST MONITOR ROAD TEST PWR BALANCE TEST THROTTLE BODY FAILED REPLACED THROTTLE BODY F NAL TEST OK	CUSTOMER STATES RUNS ROUGH AND HESTITATES	USA	172730	S07	USA	V52	AK	F04	2	EN	E1412 20(	14	DEARBOF	########	20581518	1	F	########		
	2012	1FAHP3H29C[redacted]	$36 00	C/DH	F	C FC	*	C A	C MG	C CW	AP	16-Jun-11	2 Jul-11	AVIS RAC SYSTEM-DALA	592234A	*	*	2B02	*	12029	*	D21	33	18 Aug 11	2	34460	1965	$0 00	$36 00	0 5	48578	*	NA	TX	SCAN FOR DTC P0302 PERFORMED VISUAL INSPECTION NECESSARY TO CONNECT COIL HARNESS C112 CLEARED DTC	CHECK ENGINE PERFORMANCE	USA	171726	S07	USA	V52	AK	F04	2	EN	E1412 09(	14	DEARBOF	9 Jun-11	5125018	1	F	9-Sep-11		
	2012	1FAHP3H29C[redacted]	$141 45	C/DH	F	C FC	*	C A	C MG	C CW	AP	21-Jun-11	6 Jul-11	GR FFIN FORD	082070A	262	5425781	2 00E+03	CP9Z	9E926	A	D42	42	8 Aug-11	2	18354	2498	$89 57	$231 02	1 5	6360	*	NA	WI	RAN EEC NO CODES OR FLAGS FOUND TEST DROVE VER FY LACKS POWER MONITOR PIDS AND PINPOINT FOUND THROTTLE BODY STICK NG CAUS NG CONCERN NECESSARY TO REPLACE THE THROTTLE BODY AND TESTED ALL OK	SPECIAL ORDER THROTTLE BODY FOR DR VAB L TY CONCERN TECH 164	USA	172730	S07	USA	V52	AK	F04	2	EN	E1412 16(	14	DEARBOF	########	10474818	1	F	9-Aug-11		

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Model Year = MY 12 2012]
Cost Category = A I Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu.lt = NORTHCuv Name.Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V/Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <= ED L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00[[C H4 GQB1A %] [C53 % 7C08] [C SB GQB1A %] [T/G Y GQB1A %] [T/GZ GQB1A %] [T/I57 GQB1A %] [T/I57 GQB1A %] [T/53 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %]]

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se I Deale	Transac ic	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace	Ser T ace	Sh IFleet / Non	Load Dat	Status	Bin
	2012	1FAHP3H29C [redacted]	$102 45	C/DH	F	C FC	*	C A	C MG	C CW	AP	7-Jun-11	22-Jun-11	NORTH PARK LINCOLN	110592B	210	3418841	2 00E+03	CP9Z	9E926	A	D50		42	22-Jun-11	0	9634	361	$89 57	$192 02	1 1	11430 *	NA	TX	TECH PERFORMED QU CK TEST FOUND CODES P0121 TECH PROCEEDED TO PERFORM P N PO NT TEST DV FOUND BAD THROTTLE BODY TECH PROCEEDED TO REPLACE THROTTLE BODY RETEST PASSED ROAD TEST IDS QU CK TEST KOEO KOER P0171 DATALOGGER DISPLAY TEST SENSOR MONITOR ROAD TEST FUEL PRESSURE AND LEAKDOWN TEST 1 PSI PASS P NPOINT TEST H REPA RED VACUUM LEAK FROM NTAKE TO BREATHER ASSY CLEAR CODE RESET KAM RETEST OK P1500 VERIFIED CONCERN FOUND AC BELT SHREDDED TO PIECES INSTALLED NEW A C BELT CKS OK AFTER REPA RS	D50 CUSTOMER STATES THE ENGINE CRANKS OVER W LL NOT START M L L TE ON DR VEABILITY B CUSTOMER STATES SES LAMP IS ON	USA	171726	S07	USA	V44	AK	F04	2 EN	E1412 01(	14 DEARBOF	1 Jun-11	6171818	1 F	5-Jul 11
	2012	1FAHP3H29C [redacted]	$126 71	C/DH	F	C FC	*	C A	C MG	C CW	AP	7-Jun-11	29-Jun-11	KISTLER FORD SALES INC	5390901	866	5973673	2D03	*	9E455	*	E29		42	12-Sep 11	3	39029	5289	$0 00	$126 71	1 5	3275 *	NA	OH	DYE TEST OIL LEAK REPLACE O L F LTER ADAPTER GSKT RD TEST W RUN EEC TEST CODE P0171 RUN PIN POINT TESTS FOUND TUBE ON AIR INLET PIPE UNPLUGGED RE NSTALL ROAD TEST OK	CUSTOMER REPORTS AC IS INOP CHECK FOR ENG NE OIL LEAK LOW AND CUSTOMER REPORTS O L UNDER THE VEHICLE LAST N GHT	USA	172729	S07	USA	V29	AK	F04	2 EN	E1412 01(	14 DEARBOF	1 Jun-11	17483418	1 F	########
	2012	1FAHP3H29C [redacted]	$50 21	C/DH	F	C FC	*	C A	C MG	C CW	AP	7-Jun-11	29-Jun-11	COURTESY FORD LINCOLN	33035001	503	2551771	1G03	CP9Z	8620 B		C05		42	11-Jul-11	1	20643	211	$8 55	$58 76	0 5	8502 *	NA	OR	REPLACE DRIVE BELTS DUE TO DAMAGE FROM MAIN BELT WRAPPED AROUND AC BELT DESTRA TRK TIO CLEAN BELT MATER AL	CUSTOMER REPORTS AC IS ON	USA	172729		2 USA	V79	AK	F07	2 EN	E1412 03(	14 DEARBOF	3 Jun-11	7051718	1 F	########
	2012	1FAHP3H29C [redacted]	$143 02	C/DH	F	C FC	*	C A	C MG	C CW	AP	14-Jun-11	15 Jul-11	DREW FORD	6569652	619	4647777	1D03	1S7Z	6840 AA		L65	D8	24	Sep 11	3	48026	5271	$11 06	$244 08	1 4	5466 *	NA	CA	63 NSPECT FOR OIL LEAK CONFIRM COMPLAINT REMOVE LOWER SPLASH SHIELD TO ACCESS BOTTOM OF ENGINE CLEAN ENG NE TO DETERMIN WHERE O L IS COM NG FROM LET ENGINE RUN AND NSPECT W TH UV L GHT FOUND OIL COMING FROM H GH PRESSURE FUEL PUMP AREA CHECK OASIS FOR TSBS NONE FOUND CONTACT TECH HOTL NE ID #104852483 ADVISED TO PRESSURIZE CRANK CASE W TH 3 5 PSI SHOP AIR AND CK VECOMPARISON PERFORM MULT OPEN C RCUIT VOLTAGE KOEO AND RESIST TET ON BOTH UN TS ALL RESULTS THE SAME HOTLINE RECOM REPLACEMENT OF HARNESS DID NOT DIAG TO CONF RM HARNESS AS ROOT CAUSE REMOVE VALVE COVER FOUND CENTER CAM JOURNAL ON EXHAUST CAM GROUND METAL DEBRIS REMOVE HIGH PRESS PUMP TO CK CAM T MING FOUND MORE METAL DEBRIS COST OF RETURN NG EXIST LOOM BACK TO NORM WOULD	MAIN ACCESSORY DRIVE BELT BROKE FOR OIL LEAKS TOW TO SHOP NO CRANK NO START *NOTE VEHICLE COMPLETELY DEAD NEED M LEAGE VERIFICATION	USA	153199		2 USA	V44	AK	F04	2 EN	E1412 11(	14 DEARBOF	########	21541512	1 R	########
	2012	1FAHP3H29C [redacted]	$375 00	C/DH	F	C FC	*	C A	C MG	C CW	AP	13 May 11	22-Jun-11	NORTHGATE FORD INC	168169A	810	9845011	2 00E+01	CP9Z	9J332	C	L65	D1		22-Jun-11	0	9113	63	$79 12	$454 12	4	2663 *	NA	MI	CHECKED FOR OVERHEATING ALL I COULD SEE WAS HEAT GAUGE GOING HIGH CHECKED OASIS AND FOUND AN SSM FOR THIS CONCERN PERFORMED PNPO NT TESTS AND EVERYTHING IS OK SO IT SAYS O REPLACED THERMOSTATE REPLACED TESTED OK NOW ORDER THERMOSTAT INSTALL THERMOSTAT THOUGHT WE HAD COOLANT IN STOCK BUT HAD TO ORDER COOLANT 5 7 11 FILLED AND BLED COOLING SYS CKD OPERAT ON TO VERIFY	VEH CLE IS OVERHEATING OH H LLS TOWED TO SHOP	CAN	171726		2 USA	V45	AK	F04	2 EN	E1412 03(	14 DEARBOF	3-Feb-11	6045412	1 F	########
	2012	1FAHP3H29C [redacted]	$146 00	C/DH	F	C FC	*	C A	C MG	C CW	AP	8-Mar 11	28-Mar 11	AVIS RAC - ATLANTA	345014B	*	*	1G01	CP9Z	8592 G		E23		42	17-Apr 11	1	3994	1184	$41 48	$187 48	2	45008 *	NA	GA	REPA R	ENG NE OVERHEAT NG	USA	171726		2 USA	V45	AK	F04	2 EN	E1412 03(	14 DEARBOF	3 Mar-11	22493612	1 F	1-Jun 11
	2012	1FAHP3H29C [redacted]	$23 10	C/DH	F	C FC	*	C A	C MG	C CW	AP	7-Mar 11	5-Ap -11	EAN HOLDINGS - ST LOU S	659208D1	*	*	1G01	CP9Z	8592 G		E23		28	20-Apr 11	1	2993	1913	$24 70	$47 80	0 3	46005 *	NA	MO	FAILED THERMOSTAT DIAG CONFIRMED CUST CONCERN HAS MAJOR OIL LEAK FOUND OIL SEAL @ VCT OIL CONTROL HALF BLOWN OUT & SOURCE OF THE OIL LEAK REMOVED THE REMAINING PART OF THE SEAL AND INSTALL NEW ONE ADD 3 QUARTS OF ENGINE OIL TO BR NG LEVEL BACK TO SPEC WASHED ENGINE BAY OF THE OIL THAT WAS BLOWN OUT RAN IN SHOP TO VERIFY REPAIRS ROAD TEST REPAIRER F ED CONFIRM COMPLAINT CLEAN EXCESS VE O L OFF SURFACE AREA NSIDE ENGINE COMPARTMENT FOUND OIL SEAL FOR VARIABLE CAMSHAFT TIMING (VCT) OIL CONTROL SOLENOID ON INTAKE S DE TORN AND LEAKING WITH SEAL HALFWAY OUT OF VALVE COVER RI VALVE COVER AND REPLACE VALVE COVER SEALS WITH GASKET K T CP9Z 6079 A ADDED THREE QUARTS OF OIL AND CHECK FOR LEAKS FOUND NONE TEST LOW COOLANT F LL AND PRESSURE TEST NO LEAKS COOLANT BLOWS OUT BOTTLE TEST AND FOUND THERMOSTAT NOT ALWAYS OPENING REPLACED THERMOSTAT AND FILL AND RETEST OK	ENG NE OIL LEAK C S VEHICLE S LEAKING O L & STRONG EXHAUST ODOR IN CAB CUSTOMER STATES VEH CLE IS OVER H ATUS AND HIGH TEMP WARNING KEEPS COMING ON	USA USA	172729 172038		2 USA 2 USA	V45 V44	AK AK	F04 F04	2 EN 2 EN	E1412 03(E1412 22(	14 DEARBOF 14 DEARBOF	3 Mar-11 ########	15284612 21204518	1 F 1 R	######## 6-Oct-11
	2012	1FAHP3H28C [redacted]	$109 76	C/DH	F	C FC	*	C A	C MG	C CW	AP	30-Aug 11	21 Sep-11	FRANK FLETCHER FORD L NCOLN	109832A	417	6235660	1D05	BR3Z	6CS35	B	L65	D8		3-Oct-11	1	59927	179	$21 88	$131 64	1 4	5759 *	NA	MO			USA	172038		2 USA	V44	AK	F04	2 EN	E1412 22(	14 DEARBOF	########	21204518	1 R	6-Oct-11
	2012	1FAHP3H28C [redacted]	$105 95	C/DH	F	C FC	*	C A	C MG	C CW	AP	29-Jun-11	14 Jul-11	AVIS RAC - CHICAGO	067432A	*	*	1C03	CP9Z	6079 A		L65	D8		22 Aug 11	2	31287	1545	$75 60	$181 55	1 3	45212 *	NA	L		ENG NE OIL LEAK	USA	171726		2 USA	V44	AK	F04	2 EN	E1412 10(	14 DEARBOF	########	11500918	1 F	5-Sep-11
	2012	1FAHP3H28C [redacted]	$130 33	C/DH	F	C FC	*	C A	C MG	C CW	AP	18-Jul-11	2 Aug-11	LARRY H MILLER FORD L NCOLN	294534C	800	6308146	1G01	CP9Z	8592 G		E23		42	22-Aug 11	1	24999	175	$52 85	$183 18	1 3	5790 *	NA	UT			USA	158024		2 USA	V45	AK	F04	2 EN	E1412 28(	14 DEARBOF	########	17415518	1 R	########

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Model Year = MY '12 2012]
Cost Category = A I Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu lt = NORTHCav Name Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <= E0 L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00[[C H4 GQB1A %] [C53 % 7C08] [C SB GQB1A %] [T/G Y GQB1A %] [T/G Z GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %]]

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab Version/S	Drive Typ	Engine [E	Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C/	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac ic	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace	Ser T ace	Sh IFleet / Non	Load Dat	Status	Bin
	2012	1FAHP3H28C	$1 151 07	C/DH	F	C FC	*	C A	C MG	C CW	AP	22-Jun-11	7 Jul-11 HIGHBURY FORD SALES LTD	39604201	519	4551800	1A03	CV6Z	6007 C	D02		42	31-Aug 11	2	58484	2833	$5 061 87	$6 706 30	13 8	B8158	*	NA	ON	ENGINE NOT TURNING OVER TOWED TO SHOP VEHICLE NEEDED ENG NE REPA RS BUT TECH WAS TOLD BY HOTL NE NOT TO TEAR DOWN BUT TO INSTALL NEW ENGINE AND RETURN TO FORD MT NO T MES FOR INSTALLATION MT 1 8 PARTIAL TEARDOWN BEFORE HOTLINE INSTRUCTED TO STOP INSPECTION ATT 520 R AND I VALVE COVER REPLACED ALL SEALS CLEANED OFF	VEH CLE STALLED ON ROAD TOWED IN WONT TURN OVER CHECK AND RE PORT	CAN	171726	2	USA	V52	AK	F04		2	EN	E1412 15(	14	DEARBOF	########	12513618	1	F	5-Oct-11
	2012	1FAHP3H28C	$65 40	C/DH	F	C FC	*	C A	C MG	C CW	AP	7-Jun-11	27-Jun-11 AVIS RAC - COLUMBUS	184761A	*	*	1D05	CM5Z	6584 A	L65	D8		4	Aug-11	2	35845	2089	$14 92	$80 32	1	45471	*	NA	OH	OIL TESTED OK 6007D 0 5 MT8C535 0 3 PART 8C535 CC D8 DYE TEST WITH UV LIGHT FOUND EXHAUST VCT SEAL TORN REPLACE EXHAUST VCT SEAL CLEAN OFF AND	CUSTOMER SA D SMELLS LIKE GAS	USA	171726	S07	USA	V44	AK	F04		2	EN	E1412 31(	14	DEARBOF	########	18345818	1	F	########
	2012	1FAHP3H28C	$76 22	C/DH	F	C FC	*	C A	C MG	C CW	AP	8-Jun-11	24-Jun-11 GARY CROSSLEY FORD INC	22131201	816	7814844	1D05	BR3Z	6C535	B	L65	D8		27-Jun-11	1	8902	148	$5 04	$81 26	0 8	5126	*	NA	MO	RETEST NO LEAK ROADTEST VEHICLE AND PERFORM ELECTR EGINE BASE ENG NE D AG DUE TO CRANK NO START AND OVERHEATING SELF TEST PCM P0217 INSPECT COOLANT RESERVOIR AND ADD COOLANT DUE TO LOW LEVEL COOLANT IMMEDIATELY BO LED FROM RESERVO R PERFORM RELATIVE COMPRESSION TESTS CYLS 2 3 AND 4 LOW PERFORM MANUAL COMPRESSION TEST FOUND CYL 1 100PSI CYL2 40 PSI CYL3 70 PSI CYL4 90 PSI TURN ENGINE	THE ENGINE INSPECT AND ADV SE C S VEH STARTED TO RUN HOT WENT INTO FAIL SAFE MODE AND S BLOWING WH TE SMOKE FROM THE ENG NE AREA	USA	172729	2	USA	V44	AK	F04		2	EN	E1412 06(	14	DEARBOF	6 Jun-11	11473018	1	F	########
	2012	1FAHP3H28C	$1 476 57	C/DH	F	C FC	*	C A	C MG	C CW	AP	16-Jun-11	7 Jul-11 MULLINAX FORD	535986A	407	8897600	1A03	CV6Z	6007 C	E23		42	1 Aug-11	1	24255	608	$6 698 31	$9 769 28	14 4	3073	*	NA	FL	OVER W T TESTED EEC RECE VED CODE P0171 TESTED ALL CIRCU TS FOUND AND REPA RED VACUUM LEAK AT PCV SYSTEM LOOSE TUBE CONNECT ON RETESTED	RECHARGE AC SYSTEM TRANSFER PA	USA	124227	1	USA	V45	AK	F04		2	EN	E1412 09(	14	DEARBOF	9 Jun-11	18160918	1	R	########
	2012	1FAHP3H28C	$79 36	C/DH	F	C FC	*	C A	C MG	C CW	AP	24 May 11	28-Jun-11 SOUTH BAY FORD LINCOLN	85491901	*	*	1H01	*	6A866	*	E29	V3		12 Sep 11	3	41840	8196	$0 00	$79 36	0 7	8759	*	NA	CA	EEC RECEIVED CODE PASS VERIFY CONCERN PERFORM DYE LEAK TEST AND DIAGNOSE R&R VALVE COVER REPLACE VCT SOLENOID SEAL DUE TO LEAKING CLEAN AND	CUSTOMER STATES THE CHECK ENGINE LIGHT IS CHECK AND ADV SE	USA	113757	S07	USA	V29	AK	F04		2	EN	E1412 13(	14	DEARBOF	13-Apr-11	7051112	1	F	########
	2012	1FAHP3H28C	$125 23	C/DH	F	C FC	*	C A	C MG	C CW	AP	25 May 11	9-Jun-11 CREST LINCOLN NC	245141A	586	9396000	1D05	BR3Z	6C535	B	L65	D8		10-Jun-11	1	5746	849	$9 03	$134 26	1 3	10302	*	NA	MI	RECHECK OK DIAG TICK NG NO SE FROM ENGINE TR ED TO ISOLATE NO SE COULD NOT REMOVE VALVE COVER NO SE SEEMS TO BE LOWER NOISE COMM NG FROM LOWER END CONTACTED PRIOR APPROVAL AND TOLD ME TEAR DOWN WAS NEEDED AND A ROUTE CAUSE IDENTIFIED EVAC AC REMOVE ENGINE FROM CAR REMOVE CYLINDER HEAD O L PAN CAMSHAFT BEAR NG CAPS CRANK BEAR NG CAPS CONNCTING ROD CAPS ALL GOOD WENT TO	C S THERE IS AN O L LEAK C S SOUNDS LIKE A WIND UP CAR CLICKS AT LOW SPEEDS NOISE GOES A WAY HIGHER RPMS	USA	172729	2	USA	V44	AK	F04		2	EN	E1412 18(	14	DEARBOF	########	23132212	1	F	########
	2012	1FAHP3H28CL	$1 606 46	C/DH	F	C FC	*	C A	C MG	C CW	AP	27-Apr 11	12-May 11 AUTOFA R FORD LP	533524A	603	6252540	1A03	CP9Z	6009 A	N12		63	30 Aug 11	4	46536	5370	$868 46	$2 474 92	17 8	8932	*	NA	NH	REMOVE BOLTS THAT ARE DR LLED IN THE BLOCK FOR THE WATER PUMP WERE DR LLED IN AT AN ANGLE AND NOT DEEP ENOUGH REPLACED ENGINE ASSEMBLY PER TECH HOTL NE MT S BECAUSE HOT LINE FIRST INSTRUCTED US TO REPLACE SHORT BLOCK AFTER SEMI NSTALL NG THE SHORT BLOCK WE COULD NOT F ND ASSEMBLY INSTRUCT ON TO F NISH THE JOB THE HOTL NE WAS UNABLE TO PROVIDE SHORT BLOCK	C S SOUNDS LIKE A WIND UP CAR CLICKS AT LOW SPEEDS NOISE GOES A WAY HIGHER RPMS	USA	172729	2	USA	V49	AK	F05		2	EN	E1412 26(	14	DEARBOF	26-Apr-11	15223312	1	F	########
	2012	1FAHP3H28C	$1 491 48	C/DH	F	C FC	*	C A	C MG	C CW	AP	18-Mar 11	23-Jun-11 KELLER FORD NC	476051	616	7846800	1A03	CV6Z	6007 B	L87		17	17-Jun-11	0	8332	107	$3 968 65	$5 933 13	18	9696	*	NA	MI	ASSEMBLY INSTRUCT ONS AND ADV SED US TO REPLACE VCT SOLENOID SEAL LEAKING ENG NE OIL 6C535 CC D8 DYE TEST CHECK FOR LEAKS RE AND RE VALVE COVER AND REPLACE OIL SEALS	O AGNOSE CUSTOMER STATES THERE S A LARGE COOLANT LEAK	USA	141066	1	USA	V45	AK	F04		2	EN	E1412 01(	14	DEARBOF	1 Mar-11	17332712	1	R	########
	2012	1FAHP3H27C	$116 12	C/DH	F	C FC	*	C A	C MG	C CW	AP	28-Jun-11	20 Jul-11 KANATA FORD SALES LTD	17043904	613	5919000	1D05	BR3Z	6C535	B	L65	D8		16-Aug 11	1	21345	1440	$43 77	$159 90	1 5	B1811	*	NA	ON	REPLACE SHAMPOO AND TOP UP OIL LEVEL OK 1153 DIAG ENG NE O L LEAK VER FY ENG NE O L IS LEAKING FOUND OIL ALL OVER TOP OF ENGINE PERFORM V SUAL INSPECTION RUN OASIS NO MESSAGE FOR CONCERN CLEAN OFF O L RESIDUE TRACE W TH BLACK LIGHT FOUND FRONT VCT SOLENOID SEAL SPLIT LEAKING REMOVE VALVE COVER REPLACE VALVE COVER GASKETS AND VCT SEALS REASSEMBLE REFIL L OIL TO PROPER LEVEL ROAD	JOB ADDED BY SERVICE MGR 08 16 11 AS NOTE DUR NG INSPECTION O L LEAK NG FROM ENG NE	CAN	481811	1	CAN	V44	AK	F04		2	EN	E1412 23(	14	DEARBOF	########	63118	1	R	########
	2012	1FAHP3H27C	$143 60	C/DH	F	C FC	*	C A	C MG	C CW	AP	13-Jun-11	28-Jun-11 FAIRLANE FORD SALES NC	279994B	313	8465000	1D05	CM5Z	6584 A	L65	D8		4	Aug 11	2	18670	3255	$17 40	$161 00	1 5	3050	*	NA	MI	TEST RETEST OK 444/167 SELF TEST PCM NO CODES P NPOINT TEST MON TOR PID DATA FOUND RPM DROPS BELOW RPM DESIERD AT TIMES REPLACE THROTTLE BODY ASSY RESET KAM	O L LEAK DIAG AND ADV SE	USA	172729	S07	USA	V44	AK	F04		2	EN	E1412 07(	14	DEARBOF	7 Jun-11	13304618	1	F	########
	2012	1FAHP3H27C	$108 33	C/DH	F	C FC	*	C A	C MG	C CW	AP	26 May 11	14-Jun-11 CITRUS MOTORS	7211303	909	3900930	2 00E+03	CP9Z	9E926	A	D21		42	3 Aug 11	2	18769	1887	$89 57	$197 90	1 1	5513	*	NA	CA	RETEST ROAD TEST OK CK AC OPERATION FOUND HOT AIR OUT OF REGISTER OK LINE PRESSURE OK AT 85PSI OK AC COMPRESSOR OPERAT ON FOUND BELT BROKE AND MISSING	TUNE UP DEPT CUSTOMER STATES VEH CLE STALLS PLEASE CHECK AND ADV SE	USA	171228	S07	USA	V52	AK	F04		2	EN	E1412 19(	14	DEARBOF	########	20274412	1	F	########
	2012	1FAHP3H27C	$41 25	C/DH	F	C FC	*	C A	C MG	C CW	AP	9 May 11	2-Jun-11 CCRG RAC - NEWARK	391556A	*	*	1G03	CP9Z	8620 B	C05		1	26 Sep 11	4	65578	10581	$7 33	$48 58	0 5	45013	*	NA	NJ	P O O INSTALL NEW BELT AND RETEST OK	AIR CONDITIONING NOP	USA	171726	2	USA	V79	AK	F07		2	EN	E1412 02(	14	DEARBOF	2-May-11	15112412	1	F	11 Oct-11

Data Selection Criteria

Model Year = MY 12(2012)
Cost Category = All Vehicle Coverage / Contractual 1 %
Load Date <= Last Load Date(14-OCT-2011)
Region Bu II = NORTH Cav Name Order By = Column Returned=Model Year VIN Labor Cost Vehicle Line WERS VL Market Derived [MD] Body/Cab Type[RBCA] Version/Series [V Default Claims (no Date Filter)=Up to current load date
Part Num Base(casual) [typed] <> EO L % %
Trace Commodity Code = ENGINE EN
Engine - Cb - Wrc 03 [typed] = 4 GAS & HYBRID 03 [CH4GQ81A %] [C 5.0 % 7C08] [C58 GQ81A %] [T/GY GQ81A %] [T/GZ GQ81A %] [T37GQ81A %] [T50 % 7C08] [C/T3 GQ81A %] [CMU GQ81A %] [CMG GQ81A %]

ECB	VIN	Model Year	VIN	Labor Cost	Vehicle Line	Market	Body Cab	Version	Drive Type	Engine	Transmission	Assembly	Production Date	Warranty Start / Repair Date	Repair Dealer Name	Document	Repair Dealer	WCC	Part Num	Part Num	Part Num	Customer Concern	Condition Code	Repair Date	TIS	Claim Key	Mileage	Material Cost	Total Cost	Labor Hours	Repair Order	Region	Repair Dealer State	Technician Comments	Customer Comments	Country Repaired	Sel Dealer	Transaction Country	SVPG	Vehicle Line	WRT	Trace	Trace	Trace	Trace	Trace	Trace	Trace	Trace	Fleet	Load Date	Status	Bin
		2012	1FAHP3H27C[redacted]	$409.82	CDH	F	C FC	*	CA	CMG	C CW	AP	8-Apr-11	25-Apr-11	LIBERTY FORD SOUTHWEST INC	16273A	440	6060600 1001	*		6761 *	L65	D6	27-Jul-11	3	6600	8632	$71.17	$480.13	4.5	3373 *	NA	OH	CHECKED AND DYE TEST FOR OIL LEAK FOUND OIL COMING FROM REARENG NE TRANS AREA SEPERATED TRANSMISSION FROM ENGINE TO FIND SOURCE OF LEAK INSPECTED REAR MAIN SEAL LEAK IS COMING FROM ENGINE BLOCK TO OIL PAN AREA RECLAIMED REFRIGERANT AND REMOVED AC COMPRESSOR REMOVED ENGINE OIL PAN RESEALED AND REINSTALLED REMOVED PARTS RE INSTALLED TRANS AND RECHARGED A CLST	DRIVER STATES OIL LEAK NOSE BETWEEN ENGINE AND TRANSMISSION WAS SPOTED BY OIL CHANGE PERSON ELSEWHERE	USA	172739	2 USA	V44	AK	F04	2 EN	6/14/12 0:00	14 DEARBORN	5-Apr-11	20:13:24 12	1 F	########		
		2012	1FAHP3H27C[redacted]	$102.40	CDH	F	C FC	*	CA	CMG	C CW	AP	4-Apr-11	19-Apr-11	SAN HOLDINGS - AUSTIN	6674290 1 *	*	2 006-403 CP9Z			9350 B	D21		42 27-Jun-11	3	12549	3638	$270.71	$373.11	1.6	44890 *	NA	TX	FAILED FUEL PUMP HOOKED IDS UP TO VEHICLE AND RETRIEVED CODE P2138 FOLLOWED PINPOINT TESTS AND RECALIBRATED THROTTLE POSITION SENSOR CLEARED CODES AND ROAD TESTED	ENGINE HAS LONG CRANK TIME	USA	172739 3017	USA	V52	AK	F04	2 EN	6/14/12 0:00	14 DEARBORN	########	13:45:00 12	1 F	19-Jul-11		
		2012	1FAHP3H27C[redacted]	$129.45	CDH	F	C FC	*	CA	CMG	C CW	AP	4-Apr-11	2-May-11	PARLEY & STEVENS LTD	2102780 1	9102	4401030 2 006-403 *		99999	*	D13		46 29-Sep-11	5	33910	12335	$0.00	$129.45	1.6 A3519	*	NA	NS		ENGINE MALFUNCTION ERROR CAR LOSES POWER AND GOES INTO LIMP HOME	CAN	693393	2 CAN	V40	AK	F04	2 EN	6/14/12 0:10	14 DEARBORN	1-Apr-11	13:21:21 12	1 F	3-Oct-11		
		2012	1FAHP3H27C[redacted]	$85.46	CDH	F	C FC	*	CA	CMG	C CW	AP	16-Mar-11	30-Aug-11	LOMAS AUTOMOTRIZ SA DE CV	136361	915	2370230 2 006+03 CP9Z			9350 C	R38		63 21-Sep-11	2	44294	320	$364.78	$398.26	2 M1469	*	NA	DF	SE PROCEDIO A REALIZAR DIAG CON IDS DANDO DTC P0087 SE REALIZO PRUEBAS PRECISAS ENCONTRANDO BOMBA DE GASOLINA CON FALTA DE PRESION SE PROCEDIO A SU REEMPLAZO CORRIGIENDO FALLA SE COBRA MT LA OPERACION 9ES PORQUE EL SISTEMA NO LA ACEPTA Y SE EXCEDE EN TARIFA DE TIEMPO	REVISAR UN CAIDA DE ENCENDIDO CHECK ENGINE	MEX	3971469	2 MEX	V29	AK	F04	2 EN	6/14/12 0:10	14 DEARBORN	1-Mar-11	08:34:7 12	1 R	########		
		2012	1FAHP3H27C[redacted]	$1,678.88	CDH	F	C FC	*	CA	CMG	C CW	AP	15-Mar-11	11-May-11	GALDIN FORD	7208 [illegible]	702	7312121 1002	4362		6051 AA	S26	D1	10-Aug-11	4	33508	9609	$1,350.62	$3,024.33	17.7	7869 *	NA	NV	VEHICLE WONT START CHK COMPRESSION LOW ON ALL CLY 30 PSI ON ALL CLY FOUND VEH OIL OVERHEATED BADLY FOUND MAJOR COOLANT LEAK AT WATER PUMP ASSY PERFORM TEAR DOWN REMOVED OIL PAN AND VALVE COVER FOUND MAJOR COOLANT INTERMIX IN OIL REMOVED CLY HEAD FOUND HEADS WARPED DID REPLACE CLY HEAD ASSY AND SHORT BLOCK CYL WALLS SCORED TRANSFERRED PARTS REASSEMBLE AND RETEST OK ROAD TEST OK REPLACE T STAT DUE	TOWED IN CUSTOMER STATES OVERHEATING POSSIBLE ENGINE DAMAGE ADV SE	USA	464400	2 CAN	V45	AK	F04	2 EN	6/14/12 0:10	14 DEARBORN	1-Mar-11	10:33:9 12	1 F	8-Sep-11		
		2012	1FAHP3H27C[redacted]	$13.97	CDH	F	C FC	*	CA	CMG	C CW	AP	15-Mar-11	8-Jun-11	MONTES QUERETARO S A DE C	136361 *	*	2 006+03 CP9Z	9F593	B		N18		42 30-Jul-11	2	13661	608	$47.82	$61.79	0.7 M2067	*	NA	QA	INYECTOR DE GASOLINA NO 2 INYECTOR CON DAÑO INTERNO OCASIONANDO INESTABILIDAD DE MOTOR MANUAL TALLER DISEQUIL BRADO DE POTENCIA PRUEBA DE FALLOS DE ENCENDIDO REP A10 BIRTOFOSE SE REEMPLAZO INYECTOR N 2 DESMONTANDO MULTIPLE ADMISION ARNESES BASE DEFLTRO DE AIRE RIEL DE INYECTORES E INYECTOR SE PROCEDIO CORRIGIENDO ASI LA FALLA SE USA MT PORQUE EL SISTEMA ACEPTA NO RECONOCE LA OPERACION DE M O QUE E	REVISAR VIBRACION EN TRANSMISIONAL POWER VELOCIDADES	MEX	340067	1 MEX	V48	AK	F04	2 EN	6/14/12 1:00	14 DEARBORN	########	17:01:7 12	1 R	1-Aug-11		
		2012	1FAHP3H27C[redacted]	$221.98	CDH	F	C FC	*	CA	CMG	C CW	AP	3-Mar-11	27-Mar-11	SENTRY FORD LINCOLN INC	308569A	795	3069400 1005	CM5Z		6584 A	L65	D1	10-May-11	2	3062	3238	$58.36	$300.20	2.2	6811 *	NA	MA	2016 INSPECT VERIFY ENGINE COVERED IN OIL CLEAN AND RE INSPECT VERIFY VCTR SOLENOID GASKET DAMAGED REMOVE VALVE COVER TO INSPECT VERIFY VALVE COVER IS NOT DAMAGED REINSTALL VALVE COVER WITH ALL NEW GASKETS RECHECK OK NO LEAKS EXTRA TIME TO DEGREASE ENGINE COMPARTMENT ROAD TEST RECHECK ALL OK	CS OIL LEAK FROM VCT OIL SEAL ? CK AND ADV SE	USA	171730 3017	USA	V44	AK	F04	2 EN	6/14/12 15:1	14 DEARBORN	########	10:45:7 12	1 F	########		
		2012	1FAHP3H27C[redacted]	$60.40	CDH	F	C FC	*	CA	CMG	C CW	AP	8-Mar-11	30-Mar-11	AVIS RAC - DANA	3030[illegible]A *	*	1001	CP9Z		6592 G	625		41 13-Jul-11	4	20036	10645	$26.98	$77.06	0.7	45366 *	NA	FL	RANDR THERMOSTAT TOP OFF COOLANT VERIFY REPAIR OK CP9Z 8592 G 1 THERMOSTAT 1 COOLANT	ENGINE OVERHEATS	USA	171730	2 USA	V48	AK	F04	2 EN	6/14/12 0:00	14 DEARBORN	3-Mar-11	10:27:50 12	1 F	########		
		2012	1FAHP3H27C[redacted]	$147.75	CDH	F	C FC	*	CA	CMG	C CW	AP	7-Mar-11	5-Apr-11	GARY CROSSLEY FORD INC	2158602	616	7818644 1001	CP9Z		8592 G	625		42 21-Apr-11	1	1736	1460	$26.81	$174.54	1.6	3126 *	NA	MO	8592 CD12 INSPECT AND OK VERIFY OVER HEATING PINPOINT TO STAT STICKING ORDERED PART INSTALLED STAT AND RETESTED OK	CS TEMP GAUGE FLUCUATES	USA	172739	3 USA	V45	AK	F04	2 EN	6/14/12 0:00	14 DEARBORN	3-Mar-11	16:00:6 12	1 F	########		
		2012	1FAHP3H28C[redacted]	$82.99	CDH	F	C FC	*	CA	CMG	C CW	AP	29-Jul-11	13-Aug-11	FAMILY FORD OF ENFIELD	2719301	680	7401111 1004	*		6A228	*	C27	42 23-Sep-11	2	47611	3794	$15.17	$87.69	0.6	4061 *	NA	CT	FOUND BATTERY LIGHT TO BE ON FOUND BELT TENSIONER TO BE MISSING A BOLT AND PULLEY TO BE OFF TO THE SIDE AND BELTS TO OFF THE CAR REPLACED BOTH BELTS AND REPLACED MISSING BOLT SPREAT THIS TIME ROAD TEST 10 MILES AFTER REPAIR	TOWED IN CHECK FOR BATTERY LIGHT ON CK AND ADV SE	USA	172739	2 USA	V18	AK	F03	2 EN	6/14/12 3:00	14 DEARBORN	25-Jul-11	14:13:0 16	1 F	########		
		2012	1FAHP3H28C[redacted]	$175.38	CDH	F	C FC	*	CA	CMG	C CW	AP	20-Jul-11	27-Jul-11	BETHLEHEM SUBURBAN MOTOR	8032801	616	8878041 1005	CM5Z		6584 A	L65		42 7-Sep-11	2	46079	4899	$56.73	$221.30	2	1423 *	NA	PA	VERIFIED OIL LEAK CHECK OIL LEVEL NOT SHOWING ON DIPSTICK DEGREASE ENGINE AND ADD OIL START AND DIAG OIL LEAK FOUND VCT SOLENOID SEAL TORE ON ROCKER COVER REMOVE ROCKER COVER AND REPLACE ALL GASKETS CHANGE OIL AND FILTER ROAD TEST AND RECHECK OK	TOWED IN SPEWING OIL NO OIL IN ENGINE	USA	481389	2 CAN	V44	AK	F04	2 EN	6/14/12 3:00	14 DEARBORN	########	15:04:7 16	1 F	########		
		2012	1FAHP3H28C[redacted]	$82.30	CDH	F	C FC	*	CA	CMG	C CW	AP	27-Jun-11	13-Jul-11	CORS RAC - NEWARK	3670HC *	*	1005	8W2Z	6C2S5	B	L65	D6	4-Aug-11	1	33082	1709	$8.84	$91.14	1	45013 *	NA	NJ	SEAL WENT BAD AND CAUSED LARGE QUANTITY OF OIL TO LEAK AND SPREAD ALL OVER ENGINE BAY DISCONNECTED CONNECTORS AND LOOSENED SCREWS THAT HOLD THE VALVE COVER IN PLACE REMOVED THE VALVE COVER TO REMOVE DAMAGED SEALS INSTALLED NEW SEALS AND TAGGED OLD SEALS FOR WARRANTY RE INSTALLED VALVE COVER CONNECTED ALL CONNECTORS PERFORMED OIL CHANGE THEN CHECKED FOR LEAKS	VALVE COVER SEALS BAD	USA	171730	2 USA	V44	AK	F04	2 EN	6/14/12 3:00	14 DEARBORN	########	13:08:3 16	1 F	########		

DP12-006 001475

Data Selection Criteria

Model Year = MY 12(2012)
Cost Category = All Vehicle Coverage / Contractual 1 %
Load Date <= Last Load Date (14-OCT-2011)
[illegible]
[illegible]
[illegible]
[illegible]

2012	1FAHP3K2?C [redacted]	$74.35	CEH	F	CFC	*	CA	CMG	COW	AP	30-Jun-11	9-Jul-11	CORE RAC - NEWARK	[illegible]	CHK OVERHEATING	USA
2012	1FAHP3K2?C [redacted]	$61.50	CEH	F	CFC	*	CA	CMG	COW	AP	21-Jun-11	6-Jul-11	BUDGET RAC - CHICAGO O'HARE	[illegible]	CUSTOMER STATES OIL LEAKING	USA
2012	1FAHP3K2?CL [redacted]	$31.81	CEH	F	CFC	*	CA	CMG	COW	AP	21-Jun-11	6-Jul-11	CHAMPAIGN FORD CITY	[illegible]	CUSTOMER STATES THAT THE OIL SIGN CHECK AND ADVISE	USA
2012	1FAHP3K2?C [redacted]	$40.75	CEH	F	CFC	*	CA	CMG	COW	AP	21-Jun-11	6-Jul-11	BUDGET RAC - CHICAGO O'HARE	[illegible]	CUSTOMER STATES SMELLS OIL BURNING	USA
2012	1FAHP3K2?C [redacted]	$45.50	CEH	F	CFC	*	CA	CMG	COW	AP	30-Jun-11	8-Jul-11	SAN HOLDINGS - SAN JOSE SANT	[illegible]	ENGINE IS LEAKING OIL	USA
2012	1FAHP3K2?C [redacted]	$353.38	CEH	F	CFC	*	CA	CMG	COW	AP	21-Jun-11	10-Jul-11	RIVERTOWN FORD INC	[illegible]	VEHICLE MAKING A CLICKING KNOCKING SOUND WHEN ENGINE STARTED	USA
2012	1FAHP3K2?C [redacted]	$104.97	CEH	F	CFC	*	CA	CMG	COW	AP	14-Jun-11	6-Jul-11	RICHPORT FORD LINCOLN LTD	[illegible]	REPAIR FOR OIL LEAK AT VALVE COVER	CAN
2012	1FAHP3K2?C [redacted]	$133.00	CEH	F	CFC	*	CA	CMG	COW	AP	4-Jun-11	25-Jun-11	AVIS RAC - WARWICK	[illegible]	LEAKING COOLANT	USA
2012	1FAHP3K2?C [redacted]	$105.90	CEH	F	CFC	*	CA	CMG	COW	AP	4-Jun-11	19-Jun-11	KEYSTONE FORD	[illegible]	ENGINE CUSTOMER STATES THERE IS A [illegible] OIL LEAK	USA
2012	1FAHP3K2?C [redacted]	$124.10	CEH	F	CFC	*	CA	CMG	COW	AP	27-May-11	11-Jun-11	AVIS RAC - LAS VEGAS	[illegible]	CHECK ENGINE LIGHT ON	USA
2012	1FAHP3K2?C [redacted]	$118.66	CEH	F	CFC	*	CA	CMG	COW	AP	2-May-11	22-Jul-11	WORTHINGTON FORD	[illegible]	CS UPON ROAD TEST [illegible]	USA
2012	1FAHP3K2?C [redacted]	$135.81	CEH	F	CFC	*	CA	CMG	COW	AP	11-May-11	15-Jul-11	HOFFMAN FORD INC	[illegible]	CUST STATES THERE IS A FLUID LEAK [illegible]	USA
2012	1FAHP3K2?C [redacted]	$387.42	CEH	F	CFC	*	CA	CMG	COW	AP	18-Apr-11	5-May-11	SILL-TERHAR MOTORS INC	[illegible]	CS OIL IS LEAKING FROM ENGINE AREA [illegible]	USA
2012	1FAHP3K2?C [redacted]	$110.14	CEH	F	CFC	*	CA	CMG	COW	AP	7-Apr-11	7-May-11	ELK GROVE FORD	[illegible]	OIL LEAK IN ENGINE AREA	USA
2012	1FAHP3K2?C [redacted]	$153.81	CEH	F	CFC	*	CA	CMG	COW	AP	12-Mar-11	28-Apr-11	SOUTH BAY FORD LINCOLN	[illegible]	CUSTOMER STATES THE CHECK ENGINE LIGHT IS ON [illegible]	USA
2012	1FAHP3K2?C [redacted]	$146.38	CEH	F	CFC	*	CA	CMG	COW	AP	8-Mar-11	23-Jun-11	WHITEOAK FORD LINCOLN SALES	[illegible]	CHECK AND REPORT ON ENGINE RUNNING HOT WHILE DRIVING [illegible]	CAN

Data Selec ion Cr teria

Model Year = MY '12 2012]
Cost Category = A I Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu lt = NORTHCuv Name Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <> E0 L % %]
Trace Commodity Code = ENG NE EN]
Engine - Ob - Wcc 02 [typed] = 4 GAS & HYBRID 00[[C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/G Y GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac ic	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace	Ser T ace	Sh IFleet / Non	Load Dat	Status	Bin
																																			SE REALIZO AUTOPRUEBA ARROJANDO CODIGO P0301 PROCEDIEN DO A LA REV S ON DEL SISTEMA EN BASE A PRUEBAS DE MANUAL DE TALLER/HPI DETECTANDOS E DA O EN BOMBA DE ALTA PRES ON DE COMBUST BLE PRESENTAN DO RESISTENCIA FUERA DE ESPECIFICAC ONES HACIE NDOSE NECESARIO EL REEMPLAZO DE LA PARTE AFECTADA PARA SOLUCIONAR EL PROBLEMA	UNIDAD BATALLA PARA ENCENDER Y SALE HUMO NEGRO	MEX																							
2012	1FAHP3H26C	[redacted]	$64 70	C/DH	F	C FC	*	C A	C MG	C CW	AP	3-Mar 11	25-May 11	AUTOMOVILES S A DE C V	(GAR 330561	918	3579494	2 00E+03	CP5Z	9350 C	D50		42	6 Sep 11	4	32534	6814	$344 78	$409 48	1 7	M3044	*	NA	NL	FAILED FUEL INJECTION PUMP	CHECK ENGINE LIGHT IS ON	USA	2M3044	1 MEX	V44	AK	F04	2 EN	E1412 04(	14 DEARBOF	4-Feb-11	6084812	1 R	7-Sep-11		
2012	1FAHP3H26C	[redacted]	$78 10	C/DH	F	C FC	*	C A	C MG	C CW	AP	9-Mar 11	29-Ma -11	EAN HOLDINGS - RENO	4068601	*	*	2 00E+03	CP5Z	9350 B	E29		42	3 Aug-11	5	36841	9417	$270 71	$348 81	1 1	43656	*	NA	NV	DYE TEST OIL LEAKS REPLACE VCT SELENO D SEALS TO REPA R LEAK CONFIRMED O L LEAK REMOVED VALVE COVER FOUND DAMAGED VCT SOLENOID SEAL REPLACED THE SEAL AND RE NSTALLED THE VALVE COVER RETESTED F NE NO LEAK DIAG ENG OIL LEAK AND REPL BOTH CVT SEALS IN VALVE COVER DUPLICATED CONCERN ADDED ENGINE OIL DYE CHECKED FOR LEAKS W TH DYE LIGHT FOUND UPPER VALVE COVER ORINGS LEAKING(DB) VERIFIED CONCERN TESTED BATTERY BATTERY TESTED GOOD PERFORMED EEC DIAG GOT DTCS FOR LOW FUEL PRESSURE CHECKED FUEL PRESSURE PIDS WHILE CRANK NO VEH NO PRESSURE FOUND AT ALL CHECKED ALL FUESES AND TRACED WIRESING TO FUEL PUMP HAD GOOD POWER AND GROUND AT FUEL PUMP CONECTOR TAPRED ON GAS TANK TO MAKE SURE VEH HAD FUEL HEARD SOMETH NG BANGING AROUND IN TANK LOWER VERIFIED CONCERN PRESSURE TESTED SYSTEM FOUND LEAK FROM COOLANT INLET ON RIGHT S DE OF ENG NE REPLACED HOUS NG TOPPED OFF COOLANT RETEST OK VERIFIED CUSTOMER COMPLAINT MIL LIGHT ON SELF TEST KORE DTC P013 00 AF PCMCAMSHAFT POSITION ACTUATOR CIRCU T OPEN BANK ONE P NPOINT HK YES HK2 YES HK4 NO PI NPOINT 2 CMDTC OHM RESISTANCE S NOT BETWEEN 5 14 OHM REPLACED VCT ACTUATOR CLEARED DTC RETEST NO DTC AT THIS T ME TEST DRIVE SEEK NG MT TIME TO R	TOW N C S DIED WHILE DRIVING NOW CRANKS BUT WONT RESTART	USA	172730	S07	USA	V52	AK	F04	2 EN	E1412 27(	14 DEARBOF	########	17385918	1 F	9-Aug-11		
2012	1FAHP3H26C	[redacted]	$315 39	C/DH	F	C FC	*	C A	C MG	C CW	AP	3-Jun-11	19-Jun-11	SENTRY FORD L NCOLN INC	293100A	781	3956400	2D03	*	9E498	*	D02	D8	29-Jul-11	2	18412	1791	$0 00	$315 39	2 9	8811	*	NA	MA			USA	172730	S07	USA	V52	AK	F04	2 EN	E1412 27(	14 DEARBOF	########	17385918	1 F	9-Aug-11		
2012	1FAHP3H26C	[redacted]	$157 01	C/DH	F	C FC	*	C A	C MG	C CW	AP	14-Jun-11	2 Aug-11	RAMP MOTORS NC	26971501	631	4731550	1G01	CP9Z	8K556	B	L87	D1	6-Oct-11	3	65160	1690	$73 17	$230 18	1 5	3778	*	NA	NY		CUSTOMER STATES VEH CLE OVER HEATED	USA	113102	1 USA	V45	AK	F04	2 EN	E1412 07(	14 DEARBOF	7 Jun-11	14185218	1 R	11 Oct-11		
2012	1FAHP3H26C	[redacted]	$284 15	C/DH	F	C FC	*	C A	C MG	C CW	AP	4 May 11	29-May 11	ELK GROVE FORD	016348A	916	4787000	1C04	CM5Z	6M280	C	D50		63	3-Jun-11	1	8999	217	$40 30	$324 45	2 5	9666	*	NA	CA		CHECK ENGINE LIGHT IS ON INTERM T	USA	172208	S07	USA	V44	AK	F04	2 EN	E1412 16(	14 DEARBOF	########	22414812	1 R	########		
2012	1FAHP3H26C	[redacted]	$118 85	C/DH	F	C FC	*	C A	C MG	C CW	AP	6-Apr 11	25-Ap -11	JACK DEMMER L NCOLN NC	349284E	313	2748800	1C04	CM5Z	6M280	C	D36		28	29-Aug 11	5	37655	5937	$64 77	$183 62	1 2	10712	*	NA	MI	110623A 2012 F C DTC A R B VCT O C S (D N U W A O L O) 1 2 H PER TSB 995 REPLACED VALVE COVER ASSY AND TESTED ALL OK NOW CLEANED OFF OIL AND CHECKED AGAIN FOR LEAKS NO LEAKS AT TH S T ME MTT ME DUE TO NO PUBLISHED LABOR/OPS WPI SE REALIZO PRUEBA AL SISTEMA DE ENFR AM ENTO SE ENCONTRO QUE NO ABRE EL TEMOSTATO GUEDO PEGADO SE ACCESO AL SISTEMA PARA REEPLAZARLO COBRO CON MT DEBIDO A QUE NO EX STE OPERAC ON TABULADA RATTLE FROM ENGINE OK ENGINE LITE ON AND OIL LEAKING FROM ENG PERF EEC QUICKTEST DURING PRELIMANARY INSP FOUND OIL 3QRTS LOW CAUSING LOW OIL PRESS TO VCT SOLENOIDS OIL LEAK DUE TO RUBBER GROUMENT AROUND VCT SOLENOID TORN REPL RUBBER GROUMENT AND V COVER GASKET TOP OFF DEGREASED CLEAR CODES RETEST ROAD TEST OK	CHECK ENGINE LIGHT IS ON INTERM T CUST STATES VEH CLE HES SATES ON ACCEL HAS TO NA L IT EVERY TIME TO GET IT TO GO CUSTOMER STATES THAT THE VEH CLE IS LEAKING O IL ALL OVER ENG NE CHECKED SYSTEM FOUND CAMSHAFT P HAZER ACTUATOR SEAL LEAK NG REPLACED VAL VE COVER A	USA	148016	S07	USA	V52	AK	F04	2 EN	E1412 05(	14 DEARBOF	5-Apr-11	17053712	1 R	########		
2012	1FAHP3H26C	[redacted]	$148 89	C/DH	F	C FC	*	C A	C MG	C CW	AP	4-Apr 11	2-May-11	RAPIDS FORD L NCOLN LLC	635201	715	4220000	1D05	CP9Z	6582 A	L65	D8		12-Jul-11	3	13668	843	$65 25	$214 14	1 7	1429	*	NA	WI			USA	141169	S07	USA	V44	AK	F04	2 EN	E1412 01(	14 DEARBOF	1-Apr-11	8545812	1 R	25-Jul 11		
2012	1FAHP3H26C	[redacted]	$45 25	C/DH	F	C FC	*	C A	C MG	C CW	AP	1-Mar 11	23-May-11	RAMSA MOTORS S A DE C V	317451	915	6767166	1G01	CP9Z	8592 G	E23		69	14-Jul-11	2	11377	362	$26 96	$72 21	2	M1477	*	NA	DF		IND CADOR DE TEMPERATURA SE FUE HASTA EL MAXIMO	MEX	2M1477	1 MEX	V45	AK	F04	2 EN	E1412 04(	14 DEARBOF	4-Feb-11	16190612	1 R	14-Jul 11		
2012	1FAHP3H26C	[redacted]	$173 00	C/DH	F	C FC	*	C A	C MG	C CW	AP	16-Feb-11	23-Ap -11	GENE EVANS TEAM FORD AND LI	144854A	770	9649801	1D05	CM5Z	6584 A	N12	D8		26 May 11	2	6554	2511	$29 63	$202 63	1 8	529	*	NA	GA			USA	172729	S07	USA	V49	AK	F05	2 EN	E1412 16(	14 DEARBOF	########	19403712	1 F	########		
2012	1FAHP3H26C	[redacted]	$103 60	C/DH	F	C FC	*	C A	C MG	C CW	AP	9-Mar 11	30-Ma -11	EAN HOLDINGS LOS ANGELES (J	76870701	*	*	1G01	CP9Z	8592 G	E23		42	10-Jun-11	3	12831	4839	$24 70	$128 30	1 4	43672	*	NA	CA	FAILED THERMOSTAT VERIFIED OVER HEAT NG CONCERN AND FOUND THE THERMOSTAT TO BE STUCK CLOSED REMOVED AND REPLACED THERMOSTAT ROADTESTED AND RETESTED NO OVER HEATING OCCURED CHECKED OUT O K M T HE NEEDED DUE TO LABOR OP	O L ENG NE IS OVER HEATING CUSTOMER REPORTS WHEN DR VING THE VEH CLE WAS DRIVING THE CAR A SHORT TIME WHEN THE TEMP GAUGE WENT TO HOT T DID NO LOOSE ANY COOLANT	USA	172730	2 USA	V45	AK	F04	2 EN	E1412 08(	14 DEARBOF	8 Mar-11	7451212	1 F	20-Jul 11		
2012	1FAHP3H26C	[redacted]	$166 93	C/DH	F	C FC	*	C A	C MG	C CW	AP	9-Mar 11	28-Ma -11	HUNT NGTON BEACH FORD	7447301	714	8426611	1G01	CP9Z	8592 G	E23		42	26-Apr 11	1	1511	2583	$48 38	$215 31	1 6	5547	*	NA	CA			USA	172730	2 USA	V45	AK	F04	2 EN	E1412 08(	14 DEARBOF	8 Mar-11	8525812	1 F	########		
2012	1FAHP3H26C	[redacted]	$177 71	C/DH	F	C FC	*	C A	C MG	C CW	AP	17-Feb-11		RANCHLAND FORD SALES INC	96599901	403	6522134	2B02	*	12029	*	E29		42	7-Jun-11	-1	12264	114	$0 00	$177 71	1 9	B6244	*	NA	AB	HOOKED TO DS CHECK CODES P0300 FOUND RADOM MISS FIRE CODE R AND I CO LS AND PLUGS OK CHECK FUEL PRESS OK MON TOR AND RECORD PIDS ON ROAD TEST ST LL MISSFIRE FOUND PIN PULLED OUT PART WAY ON CO L REPA R CONNECTOR CLEAR CODES NO SEY WATER PUMP DIAG	REPAIR FOR CHECK ENG NE L GHT ON	CAN	4B6244	1 CAN	V29	AK	F04	2 EN	E1412 13(	14 DEARBOF	########	13061812	1 R	19-Jul 11		
2012	1FAHP3H24C	[redacted]	$86 58	C/DH	F	C FC	*	C A	C MG	C CW	AP	22 Aug 11		RAY SK LLMAN PERFORMANCE F	9549102	317	8812541	1G02	4S4Z	8501 AA	D50		42	22-Sep 11	-1	44537	16	$79 34	$165 92	1	4728	*	NA	N	CONCERN VERIFY REPLAC E WATER PUMP ASSM B 8501 C 42 SE D AGNOSTICO FUGA DE ACEITE POR RETENES DEL VCT SE REVISO MOTOR Y PRUEBA DE FUGAS	CUSTOMER STATES NOISE IN ENG NE	USA	147313	1 USA	V44	AK	F04	2 EN	E1412 16(	14 DEARBOF	########	9553218	1 R	########		
2012	1FAHP3H24C	[redacted]	$41 92	C/DH	F	C FC	*	C A	C MG	C CW	AP	8 Aug-11	27 Sep-11	CAMSA S A DE C V	174491	915	2270288	1D05	BR3Z	6C535	B	L65		12	14-Oct 11	1	68805	173	$11 79	$53 71	1 5	M1301	*	NA	DF	REMPLAZANDO RETENES DEL VCT	REV SAR FUGA DE ACE TE PARTE SUPERIOR DEL MOTOR	MEX	2M1301	2 MEX	V44	AK	F04	2 EN	E1412 01(	14 DEARBOF	1-Aug-11	16000618	1 R	14 Oct-11		

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Model Year = MY 12 2012]
Cost Category = A l Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu lt = NORTH Csv Name Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00{ [C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmis	Assembly	Produc ion D	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hou	Repair De	Repai	Regio	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac i	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace Ser T	ace Sh	Fleet / No	Load Dat	Status	Bin
	2012	1FAHP3H24C[redacted]	$62 00	C/DH	F	C FC	*	C A	C MG	C CW	AP	29-Jul-11	17 Aug-11	EAN HOLDINGS - SAN ANTON O	19671701	*	*	2 00E+03	CP5Z	9350	C	E29	42	1 Sep 11	1	61270	610	$270 71	$332 71	1	44809	*	NA	TX	FAILED FUEL CONTROL ASSEMBLHY	CHECK ENGINE LIGHT IS ON	USA	172730	S07	USA	V29	AK	F04	2	EN	E1412 25(	14	DEARBOF	25-Jul-11	14055818	1	F	7-Oct-11		
	2012	1FAHP3H24C[redacted]	$100 32	C/DH	F	C FC	*	C A	C MG	C CW	AP	20-Jul-11	5 Aug-11	PORTER FORD	046400A	302	7380800	1G04	CM5Z	6B209	A	E23	1	7 Sep-11	2	37592	3549	$30 74	$131 06	1 1	8696	*	NA	DE	MIL ON OVERHEAT AND BATT LOW VOLT ENGINE DR VE BELT TENSIONER BRACKET BOLT BROKE MT T ME TO EXTRACT BROKEN BOLT AND REPLACE TENS ONER CLEAR WARNING INDICATORS AND ROADTEST	CUSTOMER STATES IND CATOR LIGHTS COMES ON AND OVERHEAT NG	USA	172729	2	USA	V45	AK	F04	2	EN	E1412 01(	14	DEARBOF	1-Jul-11	19080318	1	F	########		
	2012	1FAHP3H24C[redacted]	$69 84	C/DH	F	C FC	*	C A	C MG	C CW	AP	20-Jun-11	6 Jul-11	TED RUSSELL FORD L NCOLN	3144601	*	*	2B02	CM5Z	12029	A	D36	42	9 Aug-11	2	23196	1993	$57 69	$127 53	0 8	3795	*	NA	TN	EEC TEST PASS MODE 6 HAS M SS ON NUMBER 1 CYL NDERPOWER BALANCE TEST REPLACED NUMBER 1 SPARK PLUG AND COIL RETEST AND VERIFIED REPA RS	ENG NE PERFORMANCE OWNER REPORTS ENG NE LIGHT ON AND HAS ENG NE M SS CHECK AND ADV SE	USA	172729	S07	USA	V52	AK	F04	2	EN	E1412 16(	14	DEARBOF	########	7221118	1	F	########		
	2012	1FAHP3H24C[redacted]	$124 54	C/DH	F	C FC	*	C A	C MG	C CW	AP	14-Jun-11	20-Jun-11	AVIS FORD INC	56938201	248	3557500	1D01	*	6710	*	L65	D8	6-Oct-11	4	62731	6031	$47 03	$171 57	1 3	2750	*	NA	MI	WARR 2 5 DOHC ENG OIL LEAK TECH 19 NSPECT ENG O L LEAK NSTALL OIL DYE RUN ENG CHECK FOR LEAKS W TH BLACK LIGHT FOUND OIL PAN GASKET SEAL LEAK NG AND R AND R OIL REMOVE OLD SEAL CLEAN AND RESEAL OIL PAN ADD 5 QTS OF O L RUN ENG CHECK FOR LEAKS NO LEAKS AT THIS TIM E TECH 19	ENG NE OIL LEAK VEH CLE HAS AN ENGINE O L LEAK PLEASE CHECK AND ADVISE	USA	148028	1	USA	V44	AK	F04	2	EN	E1412 08(	14	DEARBOF	8 Jun-11	18360418	1	R	10 Oct-11		
	2012	1FAHP3H24C[redacted]	$81 40	C/DH	F	C FC	*	C A	C MG	C CW	AP	14-Jun-11	29-Jun-11	AVIS RAC - DETROIT	371924C	*	*	1D05	BR3Z	6C535	B	D50	42	22-Jul-11	1	21259	1403	$8 64	$90 04	1 1	45147	*	NA	MI	F LLTO SPEC CHECK FOR LEAK CAM SENSOR GASKET LEAK NG GASKET VISIBLYSTICK NG OUT OF CAM SESNOR CAVITY CAM SENSOR SEALS ON ORDER RECE VED AND REPLACED BOTH SEALS CLEANED O L OFF ENGINE RAN ENGINE AT OPERAT NG TEMP NO OTHER PROBLEMS AT THIS T ME RETURN TO FLEET	O L LIGHT CAME ON	USA	171726	2	USA	V44	AK	F04	2	EN	E1412 09(	14	DEARBOF	9 Jun-11	5421718	1	F	########		
	2012	1FAHP3H24C[redacted]	$61 60	C/DH	F	C FC	*	C A	C MG	C CW	AP	31 May 11	15-Jun-11	BUDGET RAC - DENVER INTL A/P	478028A	*	*	2 00E+03	CP9Z	9E926	A	E29	41	13-Jul-11	1	15590	2177	$76 78	$138 38	0 8	45451	*	NA	CO	CONNECT SCAN TOOL RETRIEVED DTCS P2101 P2111 THROTTLE ACTUATOR CONTROL SYSTEM STUCK OPEN NSPECT CONNECT ON C1449 AT THROTTLE ACTUATOR OK CHECKED POWER AND GROUND S GNALS OK THROTTLE PLATE STUCK OPEN CHECKED CONTINU TY AT TERM NAL 1 AND 2 ACTUATOR HAS INTERNAL OPEN RANDR THROTTLE BODY CLEARED DTCS VEHICLE ROAD TESTED OK OK TO RENT	CHECK ENGINE LIGHT ON	USA	171726	S07	USA	V29	AK	F04	2	EN	E1412 12(	14	DEARBOF	12-Apr-11	12462412	1	F	29-Jul 11		
	2012	1FAHP3H24CL[redacted]	$102 61	C/DH	F	C FC	*	C A	C MG	C CW	AP	25-Apr 11	10-May 11	HAYFORD FORD	046621A	763	6895555	1D05	CM5Z	6584	A	L65	D8	13 May 11	1	2158	267	$17 40	$120 01	1 3	3594	*	NA	MN	VERIFIED CONCERN FOUND OIL LEAKING FROM VCT SOLENOID SEAL UPON FURTHER INSPECTION SEAL APPEARED TO BE RIPPED REPLACED VALVE COVER GASKET AND ALL SEALS CLEANED OFF O L TEST DROVE REINSPECTED OK	COMPLA NT CUSOTMER STATES FLU D S LEAKING FROM THE ENGINE	USA	158570	S07	USA	V44	AK	F04	2	EN	E1412 19(	14	DEARBOF	19-Apr-11	18542212	1	R	########		
	2012	1FAHP3H24C[redacted]	$487 15	C/DH	F	C FC	*	C A	C MG	C CW	AP	4-Apr 11	30-Ap -11	JORDAN FORD LTD	9636051	210	6533673	1C04	CM5Z	6M280	A	E29	42	2 May 11	1	3574	52	$22 33	$509 48	5 6	4546	*	NA	TX	IDS EEC TEST P0012 PINPO NT TEST DATA LOGGER MONITOR P DS PPT HK10 MONITOR VCT EHH D F P D AND TIVCT AND TIVCT ROAD TEST AFTER 15 M LES TIVCT WENT TO NEG 50 50 DEGREES TRACE AND REPLACE BANK 1 INTAKE VCT REMOVE VALVE COVER TO INSTALL RETEST ROAD TEST 20 MILES AFTER REPA R WORK NG PROPERLY RETEST P1000 ROAD TEST TOTAL 48 MILES REQUEST M TIME SEE #010 TECH V CKIE NOTIFIED OF NO SE	CUST STATES THAT COLD START THERE IS A HES TAT ON TO ACCEL AND WANTED TO STALL WHEN BACK NG UP WHEN COLD THE ENGINE L GHT S ON THEY CHECKED THE O L AND STATES THE OIL LEVEL WAS BARELY	USA	152058	S07	USA	V29	AK	F04	2	EN	E1412 28(	14	DEARBOF	########	21295012	1	R	########		
	2012	1FAHP3H24CL[redacted]	$1 043 88	C/DH	F	C FC	*	C A	C MG	C CW	AP	4-Apr 11	30-Ap -11	JORDAN FORD LTD	9636053	210	6533673	1A03	CV6Z	6007	B	D42	42	2 May 11	1	3747	52	$3 637 49	$5 241 37	12	4546	*	NA	TX	VERIFIED CONCERN WAS ADVISE BY HOTLINE TO R R MOTOR ASSEMBLY SEE HOTLINE REPORT FOR DETAILS R R MOTOR AND RETESTED ALL OK AT THIS T ME	ON COLD START THERE IS HES TAITON TO ACEL AND WANTS TO STALL OUT CHECKED OILD LEVEL AND BARELY ON DIPSTICK	USA	152058	1	USA	V52	AK	F04	2	EN	E1412 28(	14	DEARBOF	########	21295012	1	R	########		
	2012	1FAHP3H24CL[redacted]	$30 50	C/DH	F	C FC	*	C A	C MG	C CW	AP	29-Mar 11	15-Ap -11	EAN HOLDINGS- NASHV LLE	69889601	*	*	1G01	CP9Z	8592	G	E23	42	18 May 11	2	6960	2587	$56 16	$86 66	0 5	43696	*	NA	TN	FAILED THERMOSTAT	ENG NE IS OVER HEATING	USA	172729	2	USA	V45	AK	F04	2	EN	E1412 28(	14	DEARBOF	########	13333112	1	F	########		
	2012	1FAHP3H24C[redacted]	$115 19	C/DH	F	C FC	*	C A	C MG	C CW	AP	29-Mar 11	15-Ap -11	JOE MAHAN FORD INC	13596601	731	6424711	2 00E+01	BL3Z	9E583	A	L65	12	18-Aug 11	5	25006	9294	$27 66	$142 85	1 6	6094	*	NA	TN	OIL LEAK D AG R R FUEL INJECTION PUMP AND FUEL INJECTION PUMP COVER REPLACE COVER O RING O RING M SSING RETEST OK	CHECK ENGINE O L LEAK REAR OF ENG NE	USA	172729	2	USA	V44	AK	F04	2	EN	E1412 28(	14	DEARBOF	########	13333112	1	F	########		
	2012	1FAHP3H24C[redacted]	$30 50	C/DH	F	C FC	*	C A	C MG	C CW	AP	29-Mar 11	15-Ap -11	EAN HOLDINGS- NASHV LLE	96588501	*	*	1D04	6G9Z	8255	BA	E23	D8	23-Jun-11	3	21256	3997	$18 26	$48 76	0 5	43696	*	NA	TN	FAILED LOWER RAD ATOR HOSE SEAL LEAK NG	ENG NE IS OVER HEATING	USA	172729	2	USA	V45	AK	F04	2	EN	E1412 28(	14	DEARBOF	########	13333112	1	F	########		
	2012	1FAHP3H24C[redacted]	$110 53	C/DH	F	C FC	*	C A	C MG	C CW	AP	23-Mar 11	22 Jul-11	MONETTE FORD NC	6193801	575	8351190	1G01	CP9Z	8592	G	E23	42	26-Jul-11	1	16020	683	$74 58	$185 11	1 6	20348	*	NA	NM	VERIFIED CONCERN PREFORMED VISUAL INSPECTION CONTACTED HOTLINE REQUEST L NE AND THEY NSTRUCTED US TO V EW THERMOSTAT HOUSING TAG WAS ADVISED TO REPLACE THERMOSTAT AND HOUSING	CUSTOMER STATES THAT H S VEHICLE S OVERHEATING CHECK AND ADV SE	USA	156507	2	USA	V45	AK	F04	2	EN	E1412 10(	14	DEARBOF	########	16234812	1	R	1-Aug-11		
	2012	1FAHP3H24C[redacted]	$241 86	C/DH	F	C FC	*	C A	C MG	C CW	AP	7-Mar 11	4-May-11	BURD CK L NCOLN	4785001	315	6996300	1H01	*	6A614	*	R10	12	6 Sep-11	5	37656	4709	$0 00	$241 86	2 9	11202	*	NA	NY	REMOVE ALL SEATS AND INTERIOR CARPET TO HANG OUT TO LET DRY OF MOISTURE REINSTALL EVAP DRAIN PROPERLY AND RETEST TO VER FY REPA RS 69000A 0 2 19700A 0 6 MTIME WAS USED TO REMOVE INTERIOR CARPET	CUSTOMER STATES THERE IS A WATER LEAK ON PASSENGERS DE FLOOR PLEASE CHECK AND ADV SE	USA	113161	2	USA	V37	AK	F08	2	EN	E1412 03(	14	DEARBOF	3 Mar-11	13514512	1	F	########		
	2012	1FAHP3H24C[redacted]	$406 32	C/DH	F	C FC	*	C A	C MG	C CW	AP	10-Mar 11	10-Jun-11	CAMELBACK FORD LINCOLN	273062A	602	2641851	1C04	CM5Z	6M280	C	L65	D1	2 Aug 11	2	19722	1195	$360 57	$766 89	4	11293	*	NA	AZ	VERIFIED CUSTOMERS CONCERN PERFORMED OIL LEAK DIAGNOSIS PINPO NT LEAK COMING FROMVCT SOLENOIDS VALVE COVER AND CAM SENSORS REPLACED VALVE COVER VCT SOLENOIDS AND COILS DUE TO OIL SATURATION M T ME REQUESTED TO REPLACE CAM SENSORS VCT SOLENO DS AND CLEAN SATURATED O L IN W RE HARNESS REASSEMBLED AND RETEST NO LEAKS PRESENT AT THIS TIME TECH 1747 6007D 5HRS 6584A	THERE IS A OIL LEAK COMING FROM ENGINE AREA ADVISE	USA	172730	S07	USA	V44	AK	F04	2	EN	E1412 09(	14	DEARBOF	9 Mar-11	9053412	1	F	########		
	2012	1FAHP3H24C[redacted]	$24 40	C/DH	F	C FC	*	C A	C MG	C CW	AP	8-Mar 11	26-Ma -11	EAN HOLDINGS- NASHV LLE	7713501	*	*	1G01	CP9Z	8592	G	E23	42	4 May 11	2	5763	2161	$51 82	$76 22	0 4	43696	*	NA	TN	FAILED THERMOSTAT	ENG NE IS OVER HEATING	USA	172729	2	USA	V45	AK	F04	2	EN	E1412 03(	14	DEARBOF	3 Mar-11	22514212	1	F	########		

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Model Year = MY 12 2012]
Cost Category = A I Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu.lt = NORTHCav Name.Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [type] <> E0 L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [type] = 4 GAS & HYBRID 00] [C H4 GQB1A %] [C53 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se I Deale	Transac ic	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Plai	Trace Plai	Trace Pro	T ace	Ser T ace	Sh IFleet / Non	Load Dat	Status	Bin
	2012	1FAHP3H24C	$20 06	C/DH	F	C FC	*	C A	C MG	C CW	AP	3-Mar 11	30-Jun-11	VEHICULOS INSURGENTES S A I	156871	915	5360089	1D05	*	6584	*	L65	D4	22-Jul-11	1	16126	126	$26 60	$46 66	1	M1222	*	NA	DF	SE DETECTO FUGA DE ACEITE POR TAPA DE PUNTER AS SE PROCEDE A REPARAR FUGA SELLANDO CORRECTAMENTE QUEDANDO OK LA UN DAD SE USA MT6584A POR QUE EL SSMTEMA NO TOTAL ZA LA OPERAC ON Y SI EXISTE EN LA TAR FA CODES P0087 00 AE PO219 00AG HIGH PRESSURE FUEL PUMP FAILED PERFORMED EEC TEST DTC P0087 PERFORMED PINPO NT TEST HP PERFORMED DATA LOGGER TO MON TOR PIDS FOUND LOW PRESSURE READ NGS ON HIGH PRESSURE SIDE OF FUEL SYSTEM PERFORMED LOW FUEL PRESSURE TEST OK FAILED H GH PRESSURE TEST PERFORMED CIRCU T TESTS AND COMPONENT TEST FOUND HIGH PRESSURE FUEL PUMP REGULATOR	FUGA DE ACEITE PARTE BAJA DLE MOTOR LADO DERECHO VEH CLE TOWED IN CHECK ENGINE LIGHT IS ON LONG CRANK NO THEN STARTS SHUDDERS AND SHAKES WEIRD CLUNK NO SE ON ACCELERAT ON REVS REAL H GH BARELY MOVES	MEX	2M1222	2 MEX	V44	AK	F04	2 EN	E1412 31(	14 DEARBOF	31 Jan-11	9454012	1 R	2-Aug-11
	2012	1FAHP3H24C	$115 54	C/DH	F	C FC	*	C A	C MG	C CW	AP	9-Mar 11	25-Ap -11	STAR FORD LINCOLN	77846501	818	9560977	2 00E+03	CP9Z	9350 B		E29		42 8-Jul-11	3	13777	6709	$315 83	$431 37	1 1	5537	*	NA	CA	DEFECT VE CUST STATES VEH OVERHEATING NSPECT PRESSURE TEST COOLING SYSTEM HOLD NG PRESSURE MON TOR PIDS AND ROAD TEST VEH RE TEST USE TEMP GUN TO INSPECT RADIATORE HOSES AND TSTAT CONTACT HOTLINE THEY SUGGEST TO REPLACE FAULTY TSTAT W TH UPDATED PART NUMBER RE INSTALL RE TEST VEH OK AT THIS TIME ROAD TEST VEH COUPLE MILES	UPH LL	USA	172730 S07	USA	V29	AK	F04	2 EN	E1412 07(	14 DEARBOF	7 Mar-11	10390912	1 F	25-Jul 11
	2012	1FAHP3H24C	$322 88	C/DH	F	C FC	*	C A	C MG	C CW	AP	4-Mar 11	24-Ma -11	VISTA FORD LINCOLN	106603A	818	8847800	1G01	CP9Z	8592 G		E23		42 15-Apr 11	1	1404	1005	$48 38	$371 26	3 2	7923	*	NA	CA	TEMP GAUGE RAEDING NORMAL AIR THIS TIME STUCK THERMOSTAT CHECK FOR CODES P1299 KOEO AND KOER PASS RAN OAS S FOUND SSM 21875 WATCH P DS AND TEMP GAUGE ON TEST DR VE VER FY OVERHEAT PULLED THERMOSTAT OUT TEST IN WATER ANTIFREEZE VER FY THERMOSTAT STUCK FOUND A DEFECTIVE THERMOSTAT PERFORM PROCEDURE TO RR THERMOSTAT RETEST DROVE AFTER CLEAR NG CODES AND KAM RECHECK FOR CODES NONE KOEO AND KOER PASS CAR RUNS	CUST STATES ENGINE OVERHEATED	USA	172730	2 USA	V45	AK	F04	2 EN	E1412 08(	14 DEARBOF	8-Feb-11	17430412	1 F	9-May-11
	2012	1FAHP3H24C	$192 43	C/DH	F	C FC	*	C A	C MG	C CW	AP	8-Mar 11	28-Mar 11	TAMIAMI FORD INC	34572701	239	6433673	1G01	CP9Z	8592 G		E23		42 1-Jun-11	3	4640	3313	$73 90	$266 33	2	1286	*	NA	FL	MT ME TO D AG AND REPLACE CHECK OPERATION AND HOOK UP DS AND RETR EVED DTC AND PERFORMED DIAGNOSTIC INSPECT AND LOCATE FAULT AND ORDER VCT SOLENOID SEALS REPLACE VALVE COVER GASKET KIT AND CLEAN O L FROM ENGINE COMPARTMENT AND ADD 1QT MOTOR OIL	C S ENGINE OVERHEATS LIC ST FL	USA	172729	2 USA	V45	AK	F04	2 EN	E1412 03(	14 DEARBOF	3 Mar-11	23045412	1 F	7-Jun 11
	2012	1FAHP3H23C	$81 50	C/DH	F	C FC	*	C A	C MG	C CW	AP	19-Jul-11	3 Aug-11	AVIS RAC - CHICAGO	067172A	*	*	1D05	CM5Z	6584 A		D50	D8	11 Aug 11	1	31286	373	$14 92	$96 42	1	45212	*	NA	L	CHECK FOR LEAK OK CLEAR DTC PN CMSZ 6584 A FAILED CAM SEAL ROCKER	CHECK ENGINE LIGHT ON	USA	171726 S07	USA	V44	AK	F04	2 EN	E1412 28(	14 DEARBOF	########	3304818	1 F	5-Sep-11
	2012	1FAHP3H23C	$80 00	C/DH	F	C FC	*	C A	C MG	C CW	AP	16-Jun-11	6 Jul-11	EAN HOLDINGS - SACRAMENTO	36029001	*	*	1D05	CM5Z	6584 A		L65	D8	10 Aug 11	2	60179	2532	$14 92	$94 92	1	44815	*	NA	CA	ARM COVER VEH TOWED N ENG NE INOP INSPECT AND FOUND VEH HAD BEEN RUN OUT OF OIL LEAK AT CAM SHAFT PHASER SOLENOIES DO TO FAULTY SEAL R&R COMPLETE ENGINE LONG BLOCK FOR ENGINE DAMAGE DUE TO MISSINSTALLED PHASER SOLONOID TEST DROVE	CHECK ENGINE LIGHT IS ON	USA	172740 S07	USA	V44	AK	F04	2 EN	E1412 06(	14 DEARBOF	6 Jun-11	21290018	1 F	6-Oct-11
	2012	1FAHP3H23C	$962 00	C/DH	F	C FC	*	C A	C MG	C CW	AP	7-Jun-11	1 Jul-11	AVIS RAC - SALT LAKE CITY	163164A	*	*	1C04	*	6M280	*	L65	D8	10 Aug 11	2	40834	1440	$3 224 63	$4 766 63	13	46320	*	NA	UT	VEH OPERATING AS DESIGNED	LOW O L LEVEL ENGINE NOISE INSPECT FOR ENG NE SHAKE WHICH WAS	USA	171726 S07	USA	V44	AK	F04	2 EN	E1412 31(	14 DEARBOF	########	17084018	1 F	########
	2012	1FAHP3H23C	$95 81	C/DH	F	C FC	*	C A	C MG	C CW	AP	24 May 11	30-May 11	ST THOMAS FORD L NCOLN SALE	24973301	519	6315080	2B03	*	12405	*	D13		42 11-Oct 11	5	67569	14423	$6 32	$102 14	1 2	B8134	*	NA	ON	PERFORMED EEC TEST NO CODES CYL M SFIRE 1 2 3 4 REPLACED #2 SPARK PLUG EEC TEST PINPO NT TEST POWER BALANCE GNTION DIAG VERIFIED CONCERN FOUND THERMOSTAT STUCK CLOSED REPLACED THERMOSTAT RETEST COOLANT LEAK REAR OF ENG NE AREA SEAL ON COOLANT OUTLET CONNECTOR LEAKING DRAIN COOLANT	ORIG NALLY ON INCLINEOEECL NE NOW IT S WHE STOPPED AND IDLING AND WOULD STALL OUT UNLESS N NEUTRAL	CAN	4B8158	E84	CAN	V40	AK	F04	2 EN	E1412 16(	14 DEARBOF	########	11175012	1 R	13 Oct-11
	2012	1FAHP3H23C	$248 22	C/DH	F	C FC	*	C A	C MG	C CW	AP	19 May 11	3-Jun-11	MURPHY FORD COMPANY	036488A	610	4948800	1G01	CP9Z	8592 G		E23		42 25-Jul-11	2	17689	2727	$80 05	$328 27	2 6	1230	*	NA	PA	REPLACED SEAL REF LLED AND RETEST OK	CUST STATES CK FOR OVERHEATING	USA	172729	2 USA	V45	AK	F04	2 EN	E1412 11(	14 DEARBOF	########	16153012	1 F	8-Aug-11
	2012	1FAHP3H23CL	$46 00	C/DH	F	C FC	*	C A	C MG	C CW	AP	5 May 11	9-Jun-11	PINGREY MOTOR CO	5632201	509	6977288	1D05	BR3Z	6C535	B	L65	D8	20-Jun-11	1	6935	291	$10 16	$56 16	0 6	8737	*	NA	WA	CHECKED AND WAS ABLE TO VERIFY A LEAK BUT T IS ENGINE O L AND NOT COOLANT THE OIL HAS DYE IN IT FROM THE FACTORY THAT HAS A GREEN COLOR AND G VES THE IMPRESS ON OF GREEN COOLANT O AGNOSED AND FOUND REPLACED EXHAUST VCT SPROCKET SEAL AND QUALITY CHECKED GOOD M T ME DUE TO LABOR OPERATION CODE AVAILABLE FOR PART REPLACED	CUSTOMER STATES THERE IS A COOLANT LEAK	USA	174486	1 USA	V44	AK	F04	2 EN	E1412 26(	14 DEARBOF	26-Apr-11	19261312	1 R	########
	2012	1FAHP3H23C	$1 835 36	C/DH	F	C FC	*	C A	C MG	C CW	AP	2 May 11	17-May 11	FUTURE FORD L NCOLN	201872A	*	*	1 00E+04	*	6211	*	N12		30 19 May 11	1	4146	43	$3 674 00	$6 214 36	16	8245	*	NA	CA	INSPECTED VER F ED CONERN HEARD ENG NE KNOCK NOISE CANCELLED CYLS FOUND AUTABLE ENGINE KNOCK FROM #4 CYL REMOVED OIL PAN TO DETERMINE ENGINE CONDITION FOUND #4 NRCD BEAR NG SPUN FOUND EXESSIVE METAL N OIL REC ENGINE LONG BLOCK DUE TO METAL CONTAMINACNE N ENGINE O L REPLACED ENGINE LONG BLOCK CLEANED ENG NE AREA TOPPED OFFF ALL FLUIDS TEST DROVE RECHECKED	CUSTOMER STATES TOWED IN ABNORMAL KNOCKING NO SE FROM ENG NE AT ALL T MES FLUIDS OK ADVISE	USA	172730	2 USA	V49	AK	F05	2 EN	E1412 13(	14 DEARBOF	13-Apr-11	19283412	1 F	2-Jun 11

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Model Year = MY '12 2012]
Cost Category = A I Vehicle Cove ages / Contractual 1 %]
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Part Num Base (causal) [typed] <> E0 L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00[[C H4 GQB1A %] [C53 % 7C08] [C SB GQB1A %] [T/G Y GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB	Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac ic	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Plai	Trace Plai	Trace Pro	T ace	Ser T ace	Sh IFleet / Non	Load Dat	Status	Bin
		2012	1FAHP3H23C	$88 30	C/DH	F	C FC	*	C A	C MG	C CW	AP	19-Apr 11	5-May-11	TROP CAL FORD	32833901	407	8513800	1D04	6G6Z	8255	BA	E23	1	28-Jun-11	2	11492	1125	$64 80	$153 10	1	4924 *	NA	FL	CC 01 INSPECTED AND FOUND LOW COOLANT LEVEL PRESSURE TEST SYSTEM AND FOUND LEAK AT THERMOSTAT HOUS NG DUE TO AN IMPROPERLY I NSTALLED O R NG HOUSING GASKET REPLACED THERMOSTAT HOUSING GASKET FILLED SYSTEM BLED AIR FROM COOLING SYSTEM AND RET ESTED AND VER F ED REPA R CC 01 VERIFIED OIL LEAK DUE TO BROKEN SEAL AT FRT VAR ABLE CAM T MING SOL ENOID REMOVED VALVE COVER TO ACCESS AND REPLACE BOTH VCTS SEALS	CUSTOMER STATES VEH CLE IS OVERHEATING PLEASE ADVISE	USA		116830	2	USA	V45	AK	F04		2	EN	E1412 18(	14	DEARBOF	18-Apr-11	17494512	1	F	14-Jul 11
		2012	1FAHP3H23C	$114 79	C/DH	F	C FC	*	C A	C MG	C CW	AP	19-Apr 11	5-May-11	TROP CAL FORD	32833992	407	8513800	1D05	BR3Z	6C535	B	L65	42	28-Jun-11	2	11776	1125	$14 88	$129 67	1 3	4924 *	NA	FL	RE INSTALLED VALVE COVER AND VERIFIED REPA R VERIFY CONCERN MIL ON CHECKED FOR DTCS FOUND U0422 P2610 P0884 RAN OASIS FOUND TSB 11 5 11 PERFORMED REFLASH TO PCM 110511A BLACK L GHT TEST REMOVE VLV COV REPLACE SEAL TO CAM	CUSTOMER STATES VEH CLE LEAKING OIL PLEASE ADVISE	USA		116830	2	USA	V44	AK	F04		2	EN	E1412 18(	14	DEARBOF	18-Apr-11	17494512	1	F	15-Jul 11
		2012	1FAHP3H23C	$122 34	C/DH	F	C FC	*	C A	C MG	C CW	AP	19-Apr 11	5-May-11	DORAL LINCOLN	023062A	786	8450900	1C04	CM5Z	6M280	C	E29	28	2 Aug-11	3	20197	2497	$45 81	$168 15	1 2	11325 *	NA	FL	ACTUATOR LEAKING	CUSTOMER STATES CK ENG NE L GHT COMES ON PLEASE ADV SE	USA		116830	S07	USA	V29	AK	F04		2	EN	E1412 18(	14	DEARBOF	18-Apr-11	17494512	1	F	########
		2012	1FAHP3H23C	$125 66	C/DH	F	C FC	*	C A	C MG	C CW	AP	24-Feb-11	4 Jul-11	BILL MCRAE FORD INC	9642351	903	5862241	1D05	BR3Z	6C535	B	L65	D8	12-Sep 11	3	37396	4684	$10 08	$135 74	1 8	4430 *	NA	TX	ENGINE O L LEAKS INSPECTED VEH CLE FOR ENGINE O L LEAKS FOUND ALOT ENGINE OIL ON TOP OF VALVE COVER CLEAN ALL THE OIL AND INSTALL ENGINE DYE ROAD TESTED VEHICLE CK ENGINE WITH UV BLACK L GHT FOUND OIL LEAKS AT INTAKE VCT SONOID FOUND VCT SOLENOID DAMAGED REMOVE OLD SEAL AND INSTALL NEW SEAL AFTER REPA RS ROAD TESTED VEHICLE CK VEHICLE FOR	CHECK ENG O L LEAK	USA	59E902	2	USA	V44	AK	F04		2	EN	E1412 01(	14	DEARBOF	1-Feb-11	5485912	1	R	########
		2012	1FAHP3H23C	$93 34	C/DH	F	C FC	*	C A	C MG	C CW	AP	9-Mar 11	8-May-11	TUTTLE CL CK'S CAP STRAND FO	4570901	949	2407000	1D05	BR3Z	6C535	B	L65	D8	1-Jun-11	1	4739	2672	$27 82	$121 16	0 9	8700 *	NA	CA	ENGINE O L LEAKS DTC P0014 CKD OASIS 11 6 23 FOLLOWED PROCEDURES AND REPL BOTH VCT SOLENOIDS CLEARED DTCS AND RECHECKED FOR PROPER	CUSTOMER REQUEST CHECK OIL LEAK CUSTOMER STATES O L IS LEAK NG	USA		172730	2	USA	V44	AK	F04		2	EN	E1412 07(	14	DEARBOF	7 Mar-11	15445712	1	F	7-Jun 11
		2012	1FAHP3H23C	$101 47	C/DH	F	C FC	*	C A	C MG	C CW	AP	23-Jun-11	16 Jul-11	JONES FORD INC	3704351	843	7443311	1C04	CM5Z	6M280	C	D21	28	4 Aug-11	1	20877	823	$92 52	$193 99	1 2	1025 *	NA	SC	OPERAT ON ALL OK WPI FOUND OIL LEAKING FROM TOP OF ENGINE NOTICED REAR ACTUATOR SEAL ON TOP OF VALVE COVER TO BE RIPPED SEAL INSPECTED BY D KORD APPEARS TO BE SOMETHING THAT HAPPENED DURING ASSEMBLY AT THE PLANT REPLACED SEAL CHECKED ENGINE O L LEVEL FOUND LOW ADDED 4 QTS OIL TO BR NG TO CORRECT LEVEL DEGREASED AND CLEANED ENG NE ROAD TESTED TO VERIFY CORRECT ENGINE	ENG STALLED OUT WHILE DRIVING	USA		121291	S07	USA	V52	AK	F04		2	EN	E1412 17(	14	DEARBOF	########	18584518	1	R	########
		2012	1FAHP3H23C	$153 00	C/DH	F	C FC	*	C A	C MG	C CW	AP	16-Jun-11	1 Jul-11	DARLING S BANGOR FORD	113683A	207	9411330	1D05	BR3Z	6C535	B	L65	D8	5-Jul-11	1	10850	919	$7 07	$160 07	1 8	9044 *	NA	ME	OPERAT ON AND O L LEAK INSPECT ENG NE FOUND HOLE IN S DE OF BLOCK AT CYL 4 ALSO FOUND INTAKE VCT SOLENO D SEAL TORN AND CAUS NG MAJOR O L LEAK REMOVE ENGINE AND TRANS AS AN ASSEMBLY SEPARATE ENGINE FROM TRANS TEAR ENGINE DOWN FOR INSPECTION FOUND CYL 4 PISTON AND ROD SEVERLY DAMAGED FOUND CYL HEAD SCAR RED BADLY AND NTAKE CAM BROKEN	CUST STATES OIL LEAK ON TOP OF ENGINE	USA		172729	2	USA	V44	AK	F04		2	EN	E1412 09(	14	DEARBOF	9 Jun-11	17153418	1	F	11-Jul 11
		2012	1FAHP3H23C	$1 905 60	C/DH	F	C FC	*	C A	C MG	C CW	AP	14-Jun-11	29-Jun-11	VETERANS FORD	31658301	504	8878410	1A03	CP9Z	6009	A	N11	42	8 Jul-11	1	22319	586	$1 899 90	$4 365 50	20	9910 *	NA	LA	CONTACT HOTLINE RESPONCE REPLACED EXHAUST CAM ACTUATOR SOLENOID SEAL IN CAM COVER ADDED 2 QUTS OF OIL TO TOP OFF AND POWER WASHED	CUSTOERM FEELS VEH NEEDS ENGINE	USA		172729	2	USA	V49	AK	F05		2	EN	E1412 07(	14	DEARBOF	7 Jun-11	11552118	1	F	########
		2012	1FAHP3H23C	$88 03	C/DH	F	C FC	*	C A	C MG	C CW	AP	8-Jun-11	23-Jun-11	DELEHANTY FORD	337500A	810	6595687	1D05	BR3Z	6C535	B	L65	D1	20-Jun-11	0	6867	530	$15 29	$103 32	1	4206 *	NA	MI	ENGINE TO REMOVE O L VERIFIED CHECK ENGINE L GHT ON VEHICLE RUNS ROUGH PERFORM EE EEC TEST CODES P0303 P0316 PPT FOUND FAULTY INJECTOR REMOVE INTAKE MANIFOLD REMOVE AND REPLACE INJECTOR 3 RE INSTALL INJECTOR	CUSTOMER STATES ENG NE OIL S SPRAYING ALL OVER TOP OF ENGINE	USA		172729	2	USA	V44	AK	F04		2	EN	E1412 01(	14	DEARBOF	1 Jun-11	12004618	1	F	########
		2012	1FAHP3H23C	$298 68	C/DH	F	C FC	*	C A	C MG	C CW	AP	3-Jun-11	18-Jun-11	CROWN FORD NC	9411501	516	5990600	2 00E+03	CP9Z	9F593	B	E29	42	27-Jun-11	1	15359	73	$55 38	$354 06	2 8	3717 *	NA	NY	CLEAR CODES RETEST TEST VEH CLE GOOD 7702 12650D B80 D47 D55 7003A 620 EEC TEST FOUND SYSTEM PASS MODE 6 DATA FOUND NO HISTORY OF M SFIRES PID DATA DISPLAY AND MONITOR FOUND ALL PARAMETERS W THIN SPEC RELAT VE COMPRESSION TEST PASSED FOUND ALL CYL EQUAL IGNITON SYSTEM SCOPE OK AND D AG REMOVED SPARK PLUGS TO INSPECT AND FOUND OK CK O L LEVEL AND FOUND MARK OK OK AGAINST LIKE UN T AND FOUND ENGINE RUNS	CUSTOMER STATES CHECK ENG NE L GHT ON CUSTOMER STATES THAT ENG NE FEELS AS THOUGH IT S RUNNING ROUGH WHEN AT STOP CUST STATES THE TACH SEEMS TO FLUCTUATE AS WEL	USA		172730	S07	USA	V29	AK	F04		2	EN	E1412 25(	14	DEARBOF	########	22042218	1	F	29-Jul 11
		2012	1FAHP3H23C	$641 70	C/DH	F	C FC	*	C A	C MG	C CW	AP	12 May 11	9-Jun-11	SUNR SE FORD OF NORTH HOLL	362676C	818	9809800	1A03	*	6009	*	D41	33	21-Sep 11	4	54083	7697	$0 00	$671 70	6 2	5453 *	NA	CA	ROUGHER VERIFIED THAT THE A C BLOWS WARM TRACED CONCERN TO A BROKEN A C BELT REPLACED BELT	WHEN TH S OCCURS	USA		171019	1	USA	V52	AK	F04		2	EN	E1412 10(	14	DEARBOF	########	9075112	1	R	########
		2012	1FAHP3H23C	$48 92	C/DH	F	C FC	*	C A	C MG	C CW	AP	7-Apr 11	5-May-11	EARNHARDT FORD SALES COMP	418976A	480	8386000	1G03	CP9Z	8620	B	C02	1	5-Oct-11	6	65546	1562	$8 55	$57 47	0 5	20313 *	NA	AZ	RETESTED A C AND TEST DROVE OK SELF TEST CODES KOEO PASS KOER PASS CONT P0171 L GHT ON P NPOINT TESTS H1 TRACED AND REPA RED VACUUM LEAK	AC BLOWS WARM A R ADV SE	USA		148508	2	USA	V79	AK	F07		2	EN	E1412 08(	14	DEARBOF	6-Apr-11	5253712	1	R	11 Oct-11
		2012	1FAHP3H23C	$83 48	C/DH	F	C FC	*	C A	C MG	C CW	AP	31-Mar 11	5-May-11	FAIRLANE FORD SALES NC	276275B	313	8465000	2D03	*	12226	*	E29	V3	2 May 11	0	1014	5	$0 00	$83 48	0 9	3050 *	NA	MI	RETEST P1000 12222 CC42 Y	C E	USA		148020	S07	USA	V29	AK	F04		2	EN	E1412 30(	14	DEARBOF	########	16313912	1	R	3-May-11

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Model Year = MY '12 2012]
Cost Category = A I Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
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Part Num Base (causal) [type] <> E0 L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [type] = 4 GAS & HYBRID 00] [C H4 GQB1A %] [C53 % 7C08] [C SB GQB1A %] [T/G Y GQB1A %] [T/G Z GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB	Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se I Deale	Transac ion	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace	Ser T ace	Sh IFleet / Non	Load Dat	Status	Bin
		2012	1FAHP3H22C	$175 76	C/DH	F	C FC	*	C A	C MG	C CW	AP	9-Mar 11	31-Mar 11	SOUTH BAY FORD LINCOLN	85181401	*	*	1G01	CP9Z	8592 G	E23		42	9 May 11	2	2526	2535	$50 54	$226 30	1 6	8759	*	NA	CA	REMOVED 60050 PER MANAGEMENT CK FOR ENG OVERHEAT COOLANT RESERVO R WAS LOW IN COOLANT CK TO PRESURE TEST TO VERIFID LEAK NO LEAKS FOUND I TEST AND THERMOSTAT NOT OPEN PROPERLY OK TO REPLACE THERMOSTAT AFTER R R THERMOSTAT ENG RUN OK OK TO USED MT ME BECAUSE NO LABOR OPERAT ON VERIFIED CONCERN DIAG FOUND COOL NG SYSTEM WAS LOW ON COOLANT SO F OUND NECESSARY TO PERFORM A COOL NG SYSTEM PRESSURE TEST FOUND NO LEAK D AG FOUND NECESSARY TO TEST THE THERMOSTAT AND FOUND T STAT WAS DEFECTED SO REPLACE DEFECTED T STAT TEST DROVE 12 MILES AND ALL OK AT THIS TIME NEED 1 5 HR OF M TIME TO TEST	CUSTOMER STATES THE VEH CLE IS OVER HEATING HOT OR COLD DR V NG IT WILL OVER HEAT	USA	113507	2	USA	V45	AK	F04		2	EN	E1412 08(	14	DEARBOF	8 Mar-11	13005612	1	F	########
		2012	1FAHP3H22C	$167 87	C/DH	F	C FC	*	C A	C MG	C CW	AP	8-Mar 11	5-Ap -11	CHAMP ON FORD GULF FREEWA	318881B	713	3714000	1G01	CP9Z	8592 G	E23		42	25 May 11	2	7350	3433	$50 54	$218 41	1 9	4473	*	NA	TX	AND REPLACE DEFECTED T STAT INSPECTED T STAT HOUSING AND ALL RELATED HOSES FOR COOLANT LEAK NG OR LOOSE CLAMPS SEEMS OK	VEH IS OVER HEATING WH LE DRIVING INSPECT HEATER HOSE CLAMPS AT TOP OF T STAT HOUSING (L87)	USA	172729	2	USA	V45	AK	F04		2	EN	E1412 07(	14	DEARBOF	7 Mar-11	13263412	1	F	########
		2012	1FAHP3H22CL	$38 26	C/DH	F	C FC	*	C A	C MG	C CW	AP	8-Mar 11	13-May-11	CAM CLARK FORD L NCOLN LTD	13410603	604	9802411	1G01	*	8575	*	L87		42	19 May 11	1	4973	95	$0 00	$38 26	0 4	B7183	*	NA	BC			CAN	4B198N	2	CAN	V45	AK	F04		2	EN	E1412 07(	14	DEARBOF	7 Mar-11	6323712	1	L	9-Jun 11
		2012	1FAHP3H22CL	$26 80	C/DH	F	C FC	*	C A	C MG	C CW	AP	7-Mar 11	29-Ma -11	EAN HOLDINGS - DALLAS LOVE F	42068901	*	*	1G01	CP9Z	8592 G	E23		42	20-Jun-11	3	12556	4023	$24 70	$51 50	0 4	46522	*	NA	TX	FAILED THERMOSTAT SE IDENTIFICA QUÉJA DE CLIENTE NO HAY POTENCIA SE HACE AUTOPRUEBA CON IDS INDICANDO BAJA PRESION EN S STEMA DE COMBUST BLE INSPECCION ANDO BOMBA DE INYECCION DETECTAMOS QUE ES LA PARTE QUE NO PRESENTA PRESION SE REEMPLAZA MT5593B DE	ENG NE IS OVER HEATING	USA	172729	2	USA	V45	AK	F04		2	EN	E1412 03(	14	DEARBOF	3 Mar-11	15421912	1	F	19-Jul 11
		2012	1FAHP3H22C	$9 93	C/DH	F	C FC	*	C A	C MG	C CW	AP	16-Feb-11	31-May 11	ECATEPEC S A DE C V	237001	58	6990	2 00E+03	CP9Z	9350 B	D42	D4	27-Jun-11	1	7843	488	$295 52	$305 45	0 5	M1599	*	NA	EM	TARIFA DE MODELO 2011 NO EX STE EN 2012	CHECAR CUESTA TRABAJO ARRANCAR Y NO T ENE POTENCIA	MEX	2M1599	1	MEX	V52	AK	F04		2	EN	E1412 11(	14	DEARBOF	########	16361512	1	R	########
		2012	1FAHP3H21CL	$82 47	C/DH	F	C FC	*	C A	C MG	C CW	AP	24 Aug 11	10 Sep-11	SEYMOUR FORD L NCOLN	108543A	517	7879500	1D05	BR3Z	6C535	B	L65	D8	12-Sep 11	1	40228	116	$92 23	$174 70	1	115	*	NA	MI	OPERACION CHECKED AND TRACED LEAK TO SOLENOID SEALS AT VALVE COVER SEAL WAS CUT AND MISPOSITIONED O L SPRAYEDENGINE AND HOOD INSULATOR ORDERED SEALS REPLACED VALVE COVER SEALS AND HOOD INSULATOR RETST OK CLEAN ENG COMPARTMENT AND DEL VER BACK TO OWNER	OWNER STATES THERE IS AN OIL LEAK TOP OF ENG NE ALSO SMELLED LIKE RAW FUEL TOWED IN BY ROADS DE	USA	148564	1	USA	V44	AK	F04		2	EN	E1412 22(	14	DEARBOF	########	6281418	1	R	########
		2012	1FAHP3H21CL	$36 00	C/DH	F	C FC	*	C A	C MG	C CW	AP	2 Aug-11	25 Aug-11	EAN HOLDINGS - JACKSONV LLE	96354201	*	*	1D05	BR3Z	6C535	B	E29	D8	13 Sep 11	1	58050	13006	$4 32	$40 32	0 6	43644	*	NA	FL	FAILED EXHAUST CAM VCT SOLENOID SEAL	CHECK ENGINE LIGHT ISOPN	USA	172730 E84	USA	V29	AK	F04		2	EN	E1412 26(	14	DEARBOF	26-Jul-11	12214718	1	F	4-Oct-11
		2012	1FAHP3H21CL	$103 60	C/DH	F	C FC	*	C A	C MG	C CW	AP	22-Jun-11	7 Jul-11	AVIS RAC - DETROIT	372341A	*	*	1D05	BR3Z	6C535	B	L65	D1	27-Jul-11	1	46626	1276	$92 99	$196 59	1 4	45147	*	NA	MI	PERFORMED INSPECTION FOUND OIL LEVEL LOW 3 5 QTS DUE TO CAM SENSOR SEAL S LEAKING O L P O AND REPLACED BOTH CAMSHAFT ACTUATOR SEALS P O AND REPLACED COWL WEATHER STRIP ADDED 3 5QTS OF OIL CLEANED EXCESS OIL OFF TOP AND BOTTOM OF ENGINE RAN ENG NE AT OPERAT NG TEMP NO OTHER PROBLEMS AT TH S T ME RETURN TO FLEET WAS ALSO NECESSARY TO REPLACE GR LLE TO COWL BECAUSE THE GRILLE COMES VERIFIED OIL LEAK NG FROM ENG NE AREA PERF OIL LEAK NG D AG FOUND SEAL AROUND VCT SOLENOID TORN PROBABLY DR V NG ASSY RI V COVER TO ACCESS AND REPL VCT SOLENOID SEALS TOP OFF O L EXTRA T ME TO CLEAN EXCESS OIL FROM ENGINE COMPARTMENT RECK FOR	ENG NE OIL WARNING LIGHT ON	USA	171726	2	USA	V44	AK	F04		2	EN	E1412 15(	14	DEARBOF	########	16305418	1	F	########
		2012	1FAHP3H21CL	$228 15	C/DH	F	C FC	*	C A	C MG	C CW	AP	22-Jun-11	8 Jul-11	GENE EVANS TEAM FORD AND LI	149105A	770	9649801	1D05	BR3Z	6C535	B	L65	D8	15-Jul-11	1	13654	232	$22 38	$250 53	2 3	529	*	NA	GA	LEAKS OK VERIFIED CONCERN FOUND VALVE COVER GASKET SEAL AT VCT SOLENOID LEAK NG REPLACED VALVE COVER	LEAK NG OIL	USA	172730	2	USA	V44	AK	F04		2	EN	E1412 17(	14	DEARBOF	########	13133418	1	F	25-Jul 11
		2012	1FAHP3H21C	$140 00	C/DH	F	C FC	*	C A	C MG	C CW	AP	10-Jun-11	27-Jun-11	PR CE FORD NC	241071C	360	4573333	1D05	CM5Z	6582 B	L65	D8	14-Jul-11	1	24165	1289	$74 77	$214 77	1 5	1438	*	NA	WA	ASSY AND PERFORMED OIL CHANGE CONFIRMED CONCERN INSPECTED AND FOUND THE INTAKE CAM SOLENOID SEAL R PPED R AND I VALVE COVER R AND R INTAKE CAM SOLENOID SEAL DEGREASED ENGINE AND UNDERSIDE OF CAR	C S VEHICLE S LEAKING O L ADVISE	USA	172729 S07	USA	V44	AK	F04		2	EN	E1412 07(	14	DEARBOF	7 Jun-11	13244018	1	F	########
		2012	1FAHP3H21C	$113 75	C/DH	F	C FC	*	C A	C MG	C CW	AP	7-Jun-11	22-Jun-11	AVIS RAC - ST PAUL	273079A	*	*	1D05	BR3Z	6C535	B	D50		1	29-Jun-11	1	13227	1151	$4 32	$118 07	1 4	45322	*	NA	MN	ADDED O L RECHECKED FOR LEAKS NONE FOUND R&R VALVE COVER REPLACED VCT SEAL	CUSTOMER STATES THE LOW O L LIGHT CAME ON CHECK AND ADV SE VEH CLE HAS FLU D LEAK	USA	171726	2	USA	V44	AK	F04		2	EN	E1412 31(	14	DEARBOF	########	12282918	1	F	21-Jul 11
		2012	1FAHP3H21C	$92 77	C/DH	F	C FC	*	C A	C MG	C CW	AP	23 May 11	21-Jun-11	FAIRLEY & STEVENS LTD	2125280I	902	4631220	1D05	BR3Z	6C535	B	L85	D8	18-Jun-11	0	6507	171	$14 08	$106 85	1 3	A3219	*	NA	NS	CLEANED ENG NE AND (D8) BROUGHT VEHICLE NTO SHOP ENG NE LIGHT NOT ILLUMINATED AT TH S T ME CHECKED FOR ANY CODES STORED N MEMORY PULL ED DTC P0010 INTAKE CAMSHAFT POST ON ACTUATOR CIRUIT OPEN CHECKED OASIS FOUND TSB REGUARD NG THIS CONCERN TSB 1 1 6 23 REQUIRES VCT SOLENOID REPLACEMENT PARTS SHEET ATTACHED 126560 2 REPLACED AND VER FIED	AT TOP OF ENGINE (L85)	CAN	4A3219	1	CAN	V44	AK	F04		2	EN	E1412 18(	14	DEARBOF	########	18533612	1	R	########
		2012	1FAHP3H21C	$143 86	C/DH	F	C FC	*	C A	C MG	C CW	AP	28-Mar 11	8-Jun-11	THOMPSON FORD SALES	2223302	204	7786386	1C04	CM5Z	6M280	C	E29		28	20-Jun-11	1	18969	1191	$123 48	$267 34	1 4	B4614	*	NA	MB	REPA R EEC TEST NO OVER HEATING CODES CK OASIS NO TSB OR SSMS RUN TO OPPERATING TEMP ROAD TEST MONITOR COOLANT PID TEMP STAYES HI AND GAUGE GOES TO 3 4 H GH CK COOLANT LEAVEL OK CK FOR LEAKS NONE FOUND RUN IN SHOP AND LOWER RADATOR HOSE IS COLD AND UPPER IS WARM FAN COMES ON AND HEATER HOSES GET HOT PRFORM P NPOINT TEST AS PER SYMPTOM CHART PINPO NT TO STUCK THERMOSTAT	CHECK ENGINE LIGHT ON E23 CUSTOMER WAS DRIVING SAT AND OVERHEA T WARNING CAME ON SHE TURNED HEATER ON FULL AND IT HELPED COOL DOWN BUT	CAN	4B4412	2	CAN	V29	AK	F04		2	EN	E1412 25(	14	DEARBOF	########	18532512	1	R	########
		2012	1FAHP3H21C	$264 56	C/DH	F	C FC	*	C A	C MG	C CW	AP	23-Mar 11	9-Ap -11	TOUSLEY FORD INC	875263A	651	4847231	1G01	CP9Z	8592 G	E23		42	2 May 11	1	1650	4683	$50 54	$315 10	2 4	937 2	*	NA	MN	CONTACT HOT	ST LL NEEDS CHECKED	USA	158015	1	USA	V45	AK	F04		2	EN	E1412 14(	14	DEARBOF	########	15490212	1	R	########

Date Selection Criteria

Model Year = MY 12[2013]
Cost Category = A (Vehicle Cost agrees Contracted 1 %)
Load Date = (Last Load Date)-1-OCT-2011)
Region No. = NORTHCo=None Other Rpr Genuine Returned=Model Year VIN Labor Cost Vehicle Line MERS VIN Market Delivered [MD] Body Cab Type[RBCN] Vehicle Series [V Default Claims (to Date Primary4) pr cour int sed date
Part Num Rate (actual) [$ pre] <= 500 1. % %]
Trace Commodity Code =NHS NS SIN]
Engine - Cb - Max. 03[Mpa]= 4 GAS & HYBRID 0[] [CH 4 GDRIA %] [C 03 % 3C03] [C38 GDRIA %] [TO3F GDRIA %] [T02 GDRIA %] [T3T3 GDRIA %] [T03 % 3C03] [C/T3 GDRIA %] [C3N3 GDRIA %] [C3N3 GDRIA %]]

SCR	VIN	Model Year VIN	Labor Cos	Vehicle Line	Market Delivery	Cab Vehicle	Drive Typ	Engine	Transmiss	Assembly Plant	Loc Differential	Repair Dealer Name	Document Repair Da	Repair Date	PCC	Part Num	Part Num	Customer Condition Co	Repair Date	TB	Claim Key	Mileage	Material C	Total Cost	Labor Hou	Repair Da	Repair Regio	Repair Dealer	Trouble/Cause Comments	Customer Comments	Country Repaired	Sol Date	Transac	Country	SVPS	Vehicle LIVRT	Trace Ave	Trace Cos	Trace Fd	Trace Pla	Trace Pla	Trace Pla	T ave	Sen T ave	Sin	Plant (Nos	Load Dat	Status	Sin
	2012 1RAH P3K0 [redacted]	$26.21 C:0H	F	C:RC	*	CA	C:M3	C:0N	AP	28-Mar-11	22-Ap-11	CROWELL MOTOR CO. INC	4 07 201	434	5:3 9:00	1:0:5	OP9Z	6:0:0 9	C:0:0	7	12-Sep-11	5	1:6:1:5	4:0:0	$9.55	$24.76	0.5	6:7:1 *	NA	VA	VIC: NO A/C VISUALLY INSPECTED FOUND SEALS TN OT PROPERLY IN STALLED FROM FACTORY CAUSING DAMAGE TO SEALT INSTALLED NEW SEALT PROBLEM SOLVED	AC PERFORMANCE TEST CUSTOMER STATES A/C HOT	USA	12-15-09	1 USA	V7:9	AK	P:0	3 RN	6:1:1:2:0:0	N DIARBOR	1:0:3:5:1:2	1 R	
	2012 1RAH P3K0 [redacted]	$24.96 C:0H	F	C:RC	*	CA	C:M3	C:0N	AP	30-Mar-11	31-May-11	MRIDA S.A. DE C.V	14:0:0 1 *	*	2:0:5:4:3	OP9Z	6:0:0 9	C:0:2		42	8-Jul-11	2	1:1:0:0	5:3:1	$:3:0.5:2	$:3:0:4:3	1:3:0:2:3:7	*	NA	GA	SERVICIO SA EN EAD DETECTADO QUE NO TIENE POSICIONA SE VERIFICA DTC REALIZANDO DIAGNOSTICO DE ENGINE ED COMPLIST 6:0:0 PRUEBA DE PISO CON PRUEBA PRECISA PRUEBA DE MANJUO CONEDS ENCONTRANDO COQUE NO OPERA APROPIADAMENTE POR LO QUE SE REMPLAZA BOMBA DE ALTA PISO CON CORTAD ENCOS PALA CHECKED OUT FOR OVERHEATING THERM REVERCOMPED COOLING FAN RUNS REPLACED THERMESTAT AND BLED AIR OUT OF SYSTEM RED TEST OK NO LABOR TIME RUN VEHICLE IN APROX 5MIN VEHICLE GUAGE IN HEAD COOLANT AT CORRECT LEVEL CHECKED THERMESTATE REPLACE THERMESTATE ASSEMBLY REPLENISH COOLANT PURGE AIR VIA PRESSURE	UNEADENO TIENS POSADA	MEX	3:6:0:3:2	1 MEX	V5:2	AK	P:0	3 RN	6:1:1:2:0:1:1	N DIARBOR	1 Mar-11	1:3:0:0:1:2	1 R	14-Jul-11
	2012 1RAH P3K0 [redacted]	$166.97 C:0H	F	C:RC	*	CA	C:M3	C:0N	AP	16-Mar-11	24-Mar-11	FORD GROVES	12:7:5:1	5:7:5	2:3:0:5:1:0:0:1	OP9Z	6:0:0 G	5:2:5		42	19-Ap-11	1	1:5:0	1:0:0	$4:8.3:8	$:3:5:3:0	2:3	6:5:3 *	NA	MO	INE OATOR CAME ON FOR OVER HEATING AND TEMP GAUGE PROBLEO		USA	12:2:1:5	1 USA	V4:5	AK	P:0	3 RN	6:1:1:2:0:0:6	N DIARBOR	8 Mar-11	1:7:3:6:1:2	1 R	
	2012 1RAH P3K0 [redacted]	$:1:0.1:0 C:0H	F	C:RC	*	CA	C:M3	C:0N	AP	16-Mar-11	27-Ap-11	AVIS RAC - ATLANTA	34:8:0:5:A	*	*	1:0:6:1	OP9Z	6:0:0 G	5:2:5		41	30-May-11	3	8:4:8	1:3:1	$4:3:.3:2	$:7:6:7:4:3	1.7	4:0:9:6 *	NA	GA		STATES VEHICLE S OVER HEATING OL LIGHT FLASH NG & OIL	USA	1:7:1:3:6	2 USA	V4:5	AK	P:0	3 RN	6:1:1:2:0:0:6	N DIARBOR	5 Mar-11	6:0:5:2:3	1 R	
	2012 1RAH P3K0 [redacted]	$:1:5.6:5 C:0H	F	C:RC	*	CA	C:M3	C:0N	AP	29-Jul-11	9-Ag-11	GENE EVANS TEAM FORD AND LI	5:2:1:5:0:A	7:3:5	4:4:4:0:1:0:0:5	8R0Z	6:C:3:5	R	1:5:5	0:8	23-Ag-11	1	2:4:7:5	1:4:3	$:1:6:0	$:1:3:7:5	1.5	5:3:8 *	NA	GA	REV COVER TO REPL VCT OIL LEAK NG THROUGH THE SEAL ON THE CAM COVER REPLACED SEALS/BOLT 6:2:5:8:0 AND CLEAN SO OIL OFF THE ENGINE ON SOSO FOR LEAKS IN ENGINE EVERYTHING OK AT THIS TIME INSPECTION TEST PER 11 STATES CRANKSHAFT POSITION TIMING OVER ADVANCED PER 2 STATES CRANKSHAFT POSITION TIMING OVER RETARDED AND PER 4 SIGNALST CRANKSHAFT POSITION TIMING OVER ADVANCED ROLL OVER PRINT AND FOUND THAT BOTH VCT SOLNOIDES ARE BAD REPLACE VALVE COVER AND REPLACED BOTH VCT SOLNOIDES ALSO FOUND THAT THE O RING THAT SEALTHE VCT IN THE VALVE VERIFIED CONCERN PERFORMED OIL LEAK INSPECTION FOUND OIL LEAK AT SEAL ON VALVE COVER MTBM TO REPLACE SEAL AT VALVE COVER MTBM LOSED DUE TO NO AVAILABLE LABOR COULD BE FOUND FOR SEAL THAT WAS	OL LEAKING ON RING NE	USA	1:7:1:3:6	2 USA	V4:4	AK	P:0	3 RN	6:1:1:2:0:0:4	N DIARBOR	1:6:4:1:1:9	1 R	
	2012 1RAH P3K0 [redacted]	$:1:4.7:5 C:0H	F	C:RC	*	CA	C:M3	C:0N	AP	20-Jun-11	6-Jul-11	BILL TALLEY FORD INC	2:3:2:0:0:1	5:0:4	2:3:0:0:0:1:0:0:4	0:8:5:2	6:8:6:0	C	5:2:0	2:8	3-Ag-11	1	1:7:8:4:5	4:5:9	$:1:0.3:.3:5	$:3:4:3:0:0	1.5	6:5:4 *	NA	VA	VALVE VERIFIED CONCERN PERFORMED OIL LEAK INSPECTION FOUND OIL LEAK AT SEAL ON VALVE COVER MTBM TO REPLACE SEAL AT VALVE COVER MTBM LOSED DUE TO NO AVAILABLE LABOR COULD BE FOUND FOR SEAL THAT WAS	CI REPORTS THE CHECK RING NEL GHT SON CHECK AND ADVISN	USA	1:7:2:3:0:0:7	1 USA	V2:9	AK	P:0	3 RN	6:1:1:2:0:0:1:0	N DIARBOR	2:1:4:3:0:1:5	1 R	9-Ag-11
	2012 1RAH P3K0 [redacted]	$7:3.0 C:0H	F	C:RC	*	CA	C:M3	C:0N	AP	14-Jul-11	29-Jun-11	RAY WARNER FORD LLC	1:3:8:1:A	6:8:5	4:3:0:7:6:1:A:0:0	*	8:8:7 *	1:8:5	0:8		8-Jul-11	1	1:0:4:0	3:4:7	$:3:.6:4	$:7:1:1:2	1	3:2:3 *	NA	IN	REPLACED CONCERN GONE VERIFIED CONCERN PERFORMED VISUAL INSPECTION AND SECURED LOOSE VACCUUM HOSE AT INTAKE MANIFOLD VERIFIED IDLE OK	CUSTOMER STATES THAT VEHICLE HAS OIL LEAK	USA	1:1:9:8	1 USA	V4:4	AK	P:0	3 RN	6:1:1:2:0:0:4	N DIARBOR	9-Jul-11	3:4:0:1:5	1 R	12-Jul-11
	2012 1RAH P3K0 [redacted]	$5:2.8:5 C:0H	F	C:RC	*	CA	C:M3	C:0N	AP	13-Jul-11	29-Jun-11	BUDDIST RAC - CHICAGO CHARLI	1:1:8:1:A	*	*	1:4:0:3	*	8:V:0:4	*	0:2:1	V:3	29-Jul-11	2	1:4:3:9	1:9:9	$:3:0:0	$:2:3:0	0.4	4:5:2:3 *	NA	IL	OK	CHECK FOR ROUGH IDLE	USA	1:7:1:3:6:3:0:7	USA	V5:2	AK	P:0	3 RN	6:1:1:2:0:0:4	N DIARBOR	9-Jul-11	6:3:5:0:1:5	1 R	2-Ag-11
	2012 1RAH P3K0 [redacted]	$:2:3.0:0 C:0H	F	C:RC	*	CA	C:M3	C:0N	AP	3-Jul-11	19-Jun-11	AVIS RAC - DETROIT	3:7:3:4:A	*	*	1:0:3:4	*	4:4:8:0:0	*	1:0:5:1	0:8	13-Jul-11	1	1:3:5:8	1:4:9	$:1:4:5:0:7	$:3:6:5:2	3	4:5:1:7 *	NA	MI	VALVE COVER SEAL MISSING FROM FACTORY	RING NE OIL LEAK OIL PRESSURE WARNING LIGHT IS ON	USA	1:7:1:3:6:3:0:7	USA	V4:4	AK	P:0	3 RN	6:1:1:2:0:1:2:1	N DIARBOR	2:3:0:1:9:1:5	1 R	26-Jul-11
	2012 1RAH P3K0 [redacted]	$:3:.3:0 C:0H	F	C:RC	*	CA	C:M3	C:0N	AP	30-May-11	4-Jun-11	RAN HOLDINGS - SAN JOSE SANT	2:3:0:0:8:0:1	*	*	1:0:6:5	8R0Z	6:C:3:5	R	1:5:5	0:8	30-Jul-11	1	2:3:8:3	7:1:4	$:4:3:2	$:8:6:5:2	0.7	4:4:1:5 *	NA	CA	VERIFY CONCERN PERFORMED CTIGST PER DEL PINPOINT TEST TEST FAILURE MTBM REQUIRED TO REPLACE TEST NO CAN BE CABLE LABOR OPERATION DYS TESTED AND FOUND OIL LEAK AT CAM SOLENOID REMVED SOLENOID SEAL PRIVIUS COVER AND REPLACED W DIRTY	CUSTOMER STATES RING NEL GHT ON ADV 36	USA	1:7:2:4:0	2 USA	V2:9	AK	P:0	3 RN	6:1:1:2:0:1:1:0	N DIARBOR	2:0:3:3:1:2	1 R	9-Sep-11
	2012 1RAH P3K0 [redacted]	$:1:3.9 C:0H	F	C:RC	*	CA	C:M3	C:0N	AP	12-May-11	16-May-11	SKAINK FORD INC	6:0:4:0:1	2:4:8	4:0:0:4:1:0:0:5	8R0Z	6:C:3:5	R	1:5:7	0:8	27-May-11	1	8:0:8	2:4:8	$:3:0:8	$:1:4:5:1	1.4	3:7:0:0 *	NA	MI	OIL & REPLACE VALVE COVER SEAL/GASKET & SEALS REPAIR FOR LEAKS NOW FOUND INSPECTING NE AREA NOTE OIL EVERYTHING CLEAN VALVE COVER ALL OF ENGINE TO RUN LOCATED LEAK AT CAM SENSOR SEAL CREAK PART RAN OF CAM SENSOR SEALS CLEANED OIL LEAK ADDED 1 2 QUART OF OIL RAN ENGINE TO OPERATING TEMP NO FURTHER LEAKS DONE PART 6 OPACE 6:2:0 4 IN AS NOT RECEIVED 3:5:0 SO USED COP PRESSURE TEST COOLING SYSTEM INSTALL NEW COOLANT ADAPTER HOLDING FILLING PURGED SYSTEM RETEST AND RD TEST GOOD CC DE REQUEST ACTUAL TIME IND LABOR OPS REMOVED VALVE COVER REPLACED VALVE COVER AND CLEANING DRAINING	CHECK FOR OIL LEAK	USA	1:7:1:3:6:3:0:7	USA	V4:4	AK	P:0	3 RN	6:1:1:2:0:0:4	N DIARBOR	3-Ap-11	1:1:2:5:9:1:2	1 R	
	2012 1RAH P3K0 [redacted]	$:1:4.9:0 C:0H	F	C:RC	*	CA	C:M3	C:0N	AP	11-Ap-11	30-Ap-11	CHRIST FORD FLAT ROCK INC	3:6:0:1:A	7:3:1	7:3:0:4:0:1:0:0:1	OP9Z	6:0:3:4	R	1:5:7		11-Ap-11	4	3:4:1:4:5	3:9:0	$:3:7:0:5	$:1:9:0:5:6	1.8	6:0:7 *	NA	MI		CUST STATES OF COOLANT LEAK STRONG COOLANT COOKING AND THAT VEHICLE OVERHEATING RDP AND ADV	USA	1:4:8:0:0	3 USA	V4:5	AK	P:0	3 RN	6:1:1:2:0:0:6	N DIARBOR	4-Ap-11	1:5:3:0:2	1 R	
	2012 1RAH P3K0 [redacted]	$:2:0.0:2 C:0H	F	C:RC	*	CA	C:M3	C:0N	AP	5-Ap-11	5-May-11	JOE CUNNINGHAM FORD LEI	3:0:4:0:0:1	2:8:0	2:4:0:3:0:1:0:0:5	OP9Z	6:0:3:4	R	1:5:5	0:8	16-May-11	1	3:0:5	6:8	$:7:4:0	$:3:9:4:5	3.3	6:0:3:0 *	NA	BC	OK ON TOP OF ENGINE	CUSTOMER STATES OIL LEAK IN SOUT OF SENSOR	CAN	4:0:7:5:1	2 CAN	V4:4	AK	P:0	3 RN	6:1:1:2:0:0:5	N DIARBOR	4-Ap-11	1:6:3:0:1:2	1 R	

DP12-006 001482

Date Range Criteria

Model Year = MY 1 2011 [1]
Cost Category = A1 Vehicle Cost against Contracted 1 [1]
Load Date = (Last Load Date) = 6-OCT-2011
Region No. = NORTHCo = None Other By Choice Returned Model Year VIN Labor Cost Vehicle Line MERS VIN Market Delivered [MD] Body Code Type [RBOD] Vehicle Name [V Default Choice (no Date Filter) 4] procur ent used date
Part Num Replaced [R] [pad] = 4 [GD 1 % %]
Trace Commodity Code = NN 0 NN NN
Engine - Cb - Mfg. [0] [fgnat] = 4 GAS & HYBRID [0] [CH 4 GDRIA %] [C 00 % 3C0] [C 3B GDRIA %] [1Y 0Y GDRIA %] [1Y 0Z GDRIA %] [1Y 3Y GDRIA %] [1Y 00 % 3C0] [C1Y 3GDRIA %] [C3N1 GDRIA %] [C3N0 GDRIA %]]

ECR	VIN	Model Year VIN	Labor Cos	Vehicle Line	Market Delivery Cab	Vehicle Drive Typ	Engine Jb	Transmission	Assembly Produc	Inc Differencing	S Repair Center Name	Document Repair Da	Repair Date	Part Num	Part Num	Part Num	Customer Condition	G Repair Date	TB	Claim Key	Mileage	Mechnic	C Total	Cost	Labor Hou	Repair Da	Repair Reg	Repair Ge	Technician Comments	Customer Comments	Cooling Repaired	Sol State	Transaxle	Ic Country	SVP2	Vehicle LVRT	Trace Ave	Trace Cos	Trace Fut	Trace Plu	Trace Plu	Trace Pla	T ave	Ser T ave	Ser Sh	Plant (Nos	Load Del	Status	Sh
		2012 1 RAH P3H 0 E [redacted]	$1 137 92	C 0 H	F	C 1 C	*	CA	C M 0	C 0 N	AP	26-Mar 11	26-May 11	DON GRY FORD LIN COLN	NC	1 36 5 5 9 1		4 5 9	2 9 3 6 5 1 A 0 F	*		6 8 5 1 *	5 3 9		1	2 3 0 3 *	NA	G H	PERFORMED DS TESTS CODES PDSE FIS 9 B C 0 1 A 0 0 B MSR REP RPOINT TEST POWER BALANCE TESTS COMPRESSION TEST AND PRESSURE TESTED COOLING SYSTEM TOOK OIL SAMPLE LARGE AMOUNT OF COOLANT WORKS RE OIL DILUS DHOT UNS TALKED TO ROB WAS INSTRUC ED TO REPLACE ENGINE RE PLACED SINS NE CLEARED CODES POST ROAD TEST INSPECT COOLING SYSTEM AND ENGINE SO BY ACCY BELTS ARE SHREDDED REPLACE BOTH BELTS FOUND PULLY ON ALTERNATOR DOES NOT MATCH THE OTHERS ORDER PULLY RIGHT ALT AND REPLACE PULLY RE INSTALL BELTS ROAD TEST OK	CUSTOMER STATES CHECK ENGINE NO LIGHT OR ROUGH RUN CHECK FOR STEAM COMIN OUT OF TAIL PIPE	USA	1 4 1 0 1	3 U S A	V 0 9	A K	F 0 6	2 R N	6 N 1 2 2 0	N D E A N R O	1 N 4 0 4 1 0	1 R	[redacted]
		2012 1 RAH P3H 0 E [redacted]	$6 9 7 7	C 0 H	F	C 1 C	*	CA	C M 0	C 0 N	AP	1 4 - M a r 1 1	3 - M a y 1 1	M U L I N A X	FORD NOR TH	CANTON	8 0 1 1 N	3 3 6	4 6 F 8 5 0 1 0 0 3	O P N Z	8 0 2 0 N	5 2 3	4 2 - 1 J u n 1 1	1	8 0 3	1 9 3 5	$ 5 3 1	$ 1 5 0 3 9	1	2 2 7 5 *	N A	G H	NO TIME STUDY FOR THIS VEHICLE VST PERFORMED RECO AND RETRIEVED DTC P0 1 7 0 PERFORMED PRPO NT TEST REMOVED AND REPLACED BOTH IN TAKE AND SOUNDS ABT VAR AIRS CHANGAT 1 0 3 AND DES PER TSB 1 1 0 8 3 0 OP 3 0 5 0 VERIFY MIL ON & LON G CRANK PERFORMED CODE RETRIE V AL FOUR D P0 0 8 7 PER P PERFORMED P1 4 7 1 Y HPS N HPS Y HPS N REPLACED HIGH PRESSURE FUEL PUMP & HIGH PRESSURE FUEL TUBE VERIFIED SPARK NO LABOR TIME FOR REPLACE FUEL PUMP OR PRESS LINE INSPECT HEATER HOSE CLAMP FOR CORRECT	CUSTOMER STATES SERVICE LIGHT S ON AND VEH S CUTTING OUT WHEN TRYING TOP UL H LS INSPECT HEATER HOSE CLAMP FOR CORRECT	USA		U S A	V 0 9	A K	F 0 6	3 R N	6 N 1 2 2 0	N D E A N R O	1 N 4 0 4 1 0	1 R	[redacted]
		2012 1 RAH P3H 0 E [redacted]	$5 8 3 6	C 0 H	F	C 1 C	*	CA	C M 0	C 0 N	AP	8 - M a r 1 1	2 8 - M a r 1 1	C L A R K	CLAR FORD, NC	GLN, LTD	1 3 4 3 8 0	6 0 8	M 8 0 4 1 1 0 0 1	*		8 3 7 5 *	1 8 7	4 0	2 - J u n 1 1	1	4 6 5	7	$ 0 0	$ 0 0 3 6	0 4 1 0 7 1 6	*	N A	B C	1 G H T N E S S	CRAY NOW	CAN	4 0 1 8 0 4	2 C A N	V 4 5	A K	F 0 6	3 R N	6 N 1 2 2 0 7	N D E A N R O	1 N 4 0 4 1 0	1 L	6 - J u l 1 1
		2012 1 RAH P3H 0 E [redacted]	$7 1 4 8 0	C 0 H	F	C 1 C	*	CA	C M 0	C 0 N	AP	9 - M a r 1 1	3 0 - M a r 1 1	F R A N C	K JACKSON	SANDY SPRIN	G 1 H F 2 A	7 3 0	6 7 0 F 0 0	3 0 3 6 - H 3	O P N Z	M 8 0 6	A	5 3 9	4 2 3 9 - S e p 1 1	7	5 4 0 3	1 3 0 3	$ 4 5 8	$ 2 5 0 7 7	1 2	1 0 1 5 *	N A	G A	3 H O T T U B B O D Y M C REPLACE THERMOSTAT BURS AIR FR OM SYS C K FOR LEAKS WAR AN STO VERIFY REPAIR PRERP MEC TO PUNCH ABE VC 0 3 8 7 FROM AN OTHER DEALER PART DEF MEMBER 1 MIL TO REPL VCT SOLENOID NO SL 5 1 FOR MECOL YNAR **TEST SECS SYSTEM CODES P0 3 7 1 P0 1 8 P0 5 3 A C K OASS NO INFO GO TO P0 3 0 0 PPT TEST H E HO Y HI S E Y CLEARED TO S RD 5 0 7 PPT RETURNS CONTACT MOTOR ADVISED TO REPL IN TANK VCT 3 0 3 AND 1 F 0 7 C RETURNS FOR INTERNAL STORING CHECKED INTANK VCT	CUSTOMER STATES ENG NE LIGHT S ON AND RUN ING ROUGH AND SMELLS LIKE SOMETHING BURNING CHECK ADVISE	USA	1 7 1 7 3	2 U S A	V 4 5	A K	F 0 6	3 R N	6 N 1 2 2 0 7	N D E A N R O	1 N 4 0 4 1 0	1 R	[redacted]
		2012 1 RAH P3F 2 C [redacted]	$3 8 4 1 1	C 0 H	F	C 1 C	*	CA	C M 0	C 0 N	AP	5 - A u g 1 1	1 6 - A u g 1 1	H A R R O	D FORD		1 0 2 0 5 N	9 1 9	K 2 1 5 3 0 1 0 3 4	O M N Z	M 8 0 6	C	5 3 9	4 2 3 3 - A u g 1 1	1	3 9 8 7 3	1 3	$ 4 0 3 0	$ 3 2 5 0 9	2 4	7 5 0 2 *	N A	G A	3 E C O N D H A N D INTANK VCT	CHECKED STORED INTANK VCT	USA	1 0 0 0 0	3 U S A	V 0 9	A K	F 0 6	3 R N	6 N 1 2 2 0 7	N D E A N R O	2 9 - J u l 1 1	3 4 4 1 0	1 L	[redacted]
		2012 1 RAH P3F 2 C [redacted]	$1 0 0 3 6	C 0 H	F	C 1 C	*	CA	C M 0	C 0 N	AP	4 - A u g 1 1	1 6 - A u g 1 1	L A R R Y H	M I L L E R FORD SALT LA K	1 2 0 3 0 N		8 0 1	4 8 1 7 1 0	2 0 3 6 - H 3	O P N Z	M 8 0 6	A	5 3 9	4 2 - 8 - S e p 1 1	1	3 9 2 1	3 2	$ 6 9 3 7	$ 1 5 0 8 3	1	0 3 4 0 *	N A	U T	1 SRC DIAGFOUND CODES P0 3 2 AND P0 3 5 PRESENT CHECKED OASS FOR ANY RELATED CONCERN NONE COMPLETE DPR POINT TEST FOUND CONCERN INTERMITTENT PERFORMED 2 PRPO NT TEST FOUND 3 HOT TUB BODY INTERNAL FAILURE REPLACED THROTTLE BODY AND RETESTED FOUND LOW T 0 3 V 3 OPA QUALITY CHECK OF TRACKED DOWN OIL LEAK TO VCT SEALS LR R AND REPLACED BOTH VCT SEALS AN D REQUIRT T ME TO STEAM CLEAN AND WIPE COMIN ENG NE COMPARTMENT AND RETEST ADD OYS TO ENG NE CHECK FOR LEAKS FOUND VALVE COVER GASKETS REPLACE GASKETS AND VALVE COVER VALVE COVER REPLACED OTHE LEAKING	CS THAT CHECK ENGINE LIGHT STAYS ON	USA	1 0 0 0 0	3 U S A	V 0 9	A K	F 0 6	3 R N	6 N 1 2 2 0 7	N D E A N R O	2 9 - J u l 1 1	3 4 1 0 5	1 L	[redacted]
		2012 1 RAH P3F 2 C [redacted]	$8 4 0 7	C 0 H	F	C 1 C	*	CA	C M 0	C 0 N	AP	3 0 - J u n 1 1	3 0 - A u g 1 1	R O N N	R WATKINS FORD		2 0 8 0 5 A	2 3 8	5 4 5 M 0 0 1 0 0 5	M 0 2 Z	K C 0 5	R	1 8 5	0 8	2 9 - A u g 1 1	1	2 8 3 1	1 3 4	$ 1 0 0 8	$ 4 1 7 5	1 1	6 1 5 *	N A	A L	1 RETEST ADD OYS TO ENG NE CHECK FOR LEAKS FOUND VALVE COVER GASKETS REPLACE GASKETS AND VALVE COVER VALVE COVER REPLACED OTHE LEAKING	C S VSH LEAKING O L	USA	1 2 1 4 0	1 U S A	V H 4	A K	F 0 6	3 R N	6 N 1 2 2 0 7	N D E A N R O	2 8 0 3 2 1 0	1 R	[redacted]
		2012 1 RAH P3F 2 C [redacted]	$1 0 3 4 4	C 0 H	F	C 1 C	*	CA	C M 0	C 0 N	AP	1 0 - J u n 1 1	2 - J u l 1 1	K E N	G R O D Y FORD		1 2 0 1 8 F 2	7 1 4	5 2 3 5 M 0 0 1 0 0 5	O M N Z	K 8 8 4	A	1 8 5	0 8	5 - J u l 1 1	1	1 7 1 3 4	3 8	$ 2 7 4 8	$ 1 0 1 6 2	1	3 4 4 0 *	N A	C A	1 CONTAINED CONDITION ENGINE O L DAMAGES TRACED TO GASKET IN VALVE COVER REPLACED OTHE LEAKING	CUSTOMER STATES VEHICLE LEAKING OIL	USA	1 7 1 4 0	3 U S A	V H 4	A K	F 0 6	3 R N	6 N 1 2 2 0 7	N D E A N R O	1 8 3 4 0 1 0	1 R	4 - A u g 1 1
		2012 1 RAH P3F 2 C [redacted]	$1 1 1 8 7	C 0 H	F	C 1 C	*	CA	C M 0	C 0 N	AP	9 - J u n 1 1	3 0 - A u g 1 1	R E L A N	E MOTORS (1983)	LTD	1 1 1 8 7 5 1	5 1 9	8 4 0 8 M 0 0 1 0 0 5	O M N Z	K 8 8 4	A	8 4 1	0 8	5 - O c t 1 1	2	8 4 8 0	1 3 8 0	$ 2 3 3 4	$ 1 3 5 6 1	1 5 8 8 0 8	*	N A	G H	1 VALVE COVER GASKET SEAT WITCH THE VAR R ED CONCERN PERFORMED VISUAL E INSPECTION CONNECTIONS REPLACED LOWER BOLT AND TIGHTENED UPPER BOLT RE INSTALLED BELT RETEST O K 1 M S COOLING SYTEM DAS PRESSURE TESTED BE TO RAD COOLANT HOSE ADAPTER CHLEFT SIDE OF CYL INDER HEAD P O L AND PURGE SYS AND O S LEAKING ROAD TEST PASS 1 6 VAPY CONCERN VEHICLE SHAKES ON TAKE OFF AND ON DOWNSHFT COMPARED TO S IMILAR VEHICLE SESSIB EXTREME SEC SEET K O CODES FOLLOWED WORK SHOP MANUEL MESSEGND HOTLINE FOUND FAULTS IN CLUTCH UNT PERFORMED COST CAP ANALYS IS WAS APPROVED TO REPA R REMOVED TRANS REPLACED CLUTCH AND FLYWHEEL RIGHT SHFT SOLNOID FOR WORKSHOP MANUAL ESTALISD TRANS ROAD TESTS S GOOD MNTH S	CUSTOMER STATES CAR SHAKES AT 1 3 5 0 WHEN ACCELERATING SEE HISTORY	USA	1 2 3 5	3 U S A	V H 4	A K	F 0 6	3 R N	6 N 1 2 2 0 7	N D E A N R O	1 8 3 4 0 1 0	1 R	[redacted]
		2012 1 RAH P3F 2 C [redacted]	$8 1 6 0	C 0 H	F	C 1 C	*	CA	C M 0	C 0 N	AP	2 0 - J u n 1 1	1 - J u l 1 1	C H A U L S	R FORD L NCOLN		1 0 8 6 4 A	7 3 7	4 3 6 1 1 1 1 0 8 4 4	O M N Z	K 3 7 5	R	P 0 8	4 0	2 - S e p 1 1	3	4 2 5 3	2 1 0	$ 8 4 4 5	$ 1 3 2 3 9	0 2	6 8 2 *	N A	V A	1 RE PLACED CLUTCH AND FLYWHEEL RIGHT SHFT SOLNOID FOR WORKSHOP MANUAL ESTALISD TRANS ROAD TESTS S GOOD MNTH S	CUSTOMER STATES CAR SHAKES AT 1 3 5 0 WHEN ACCELERATING SEE HISTORY	USA	1 2 3 5	3 U S A	V H 4	A K	F 0 6	3 R N	6 N 1 2 2 0 7	N D E A N R O	1 8 3 4 1 1 0	1 R	[redacted]

Data Selection Criteria

Model Year = MY 12(2012)
Cost Category = All Vehicle Coverage / Contractual 1 %]
Load Date <= Last Load Date(14-OCT-2011)
Region Ru X = NORTH Cus Name Order By = Column Returned=Model Year VIN Labor Cost Vehicle Line WERS VL Market De ived (MD) Body/Cab Type(RSCA) Version/Series (V Default Claims (no Date Filters)=Upto current load date
Part Num Base(casual) (typed) <> RO L % %]
Trace Commodity Code = ENGINE EN]
Engine - Cb - Was 02(typed) = 4 GAS & HYBRID 00 [CH4GCB1A %] [C50 % 7C08] [C58 GCB1A %] [T/G7 GCB1A %] [T/GZ GCB1A %] [T37GCB1A %] [TS0 % 7C08] [C/T3 GCB1A %] [CMU GCB1A %] [CMG GCB1A %]]

Model Year VIN	Labor Cost	Vehicle Line	Market	Body Cab	Version	Drive Type	Engine	Transmission	Assembly Plant	Production Date	Warranty Start	Repair Dealer Name	Document	Repair Dealer / WCC	Part Num	Customer Condition	Repair Date / TIS	Claim Key / Mileage	Material Cost	Total Cost	Labor Hours	Repair Dealer / Region	Technician Comments	Customer Comments	Country Repaired	Sel Dealer / Trans / Country / SVPG / Vehicle Line / VRT / Trace / Fleet / Load Date
2012 1FAHP3F20CL[redacted]	$71.85	CDH	F	C RC	*	CA	CMG	C CW	AP	4-Jun-11	19-Jul-11	SOUTHWORTH FORD-LINCOLN	F50508A	785 8823041 1A00	* 6007 *	O21	42 13-Aug-11	1 22142 1059	$7.22	$78.77	0.9	4769 * NA N	PERFORM INJECTOR FLOW TEST AND CHECK FUEL PRESSURE AND TEST DRIVE AND CHECK POWER BALANCE AND FIND THAT #8 CYLINDER WOULD MISFIRE ON ACCEL SOMETIMES AND REMOVE THE COILS ON #5 AND #6 AND SWAP THEM AND MISS WAS STILL ON #6 AND REMOVE THE #6 SPARK PLUG AND FIND SPARK PLUG PLATINUM TIP WAS BROKEN AND REPLACE THE #6 SPARK PLUG AND REINSTALL COILS AND TEST DRIVE AND THE MISS WAS	CUSTOMER STATES CAR HESITATES ON TAKEOFF	USA	153280 2 USA V52 AK F0I 2 6N 6/14/12 3:1 14 DEARBORN ######## 6/10/18 1 R ########
2012 1FAHP3F20CL[redacted]	$13.40	CDH	F	C RC	*	CA	CMG	C CW	AP	30-May-11	4-Jun-11	EAN HOLDINGS- KANSAS CITY	20786701 *	* 1005	6M8Z 6C285 B	U65 DB	30-Jun-11	1 12620 709	$4.32	$17.72	0.2	43865 * NA MO	FAILED CAM SENSOR SEAL ADD DYE TO ENGINE CHECK FOR LEAKS	OIL LEAKING VALVE COVER	USA	172739 2 USA V44 AK F0A 2 6N 6/14/12 1:6 14 DEARBORN ######## 10/13/12 1 F 30-Jul-11
2012 1FAHP3F20CL[redacted]	$103.44	CDH	F	C RC	*	CA	CMG	C CW	AP	9-May-11	15-Jul-11	KEN GRODY FORD	1201862	714 5213305 1005	CM5Z 6584 A	U65 DB	5-Jul-11	6 17123 25	$27.48	$130.92	1	7846 * NA CA	REPLACE LEAKING VALVE COVER GASKET	CUSTOMER STATES VEHICLE LEAKING OIL	USA	171061 307 USA V44 AK F0A 2 6N 6/14/12 0:6 14 DEARBORN 2-May-11 16:09:7:12 1 F 4-Aug-11
2012 1FAHP3F20C[redacted]	$373.70	CDH	F	C RC	*	CA	CMG	C CW	AP	13-May-11	4-Jun-11	PUNDMANN MOTOR COMPANY	53831701	535 9488011 2 006403	CP9Z 9E926 A	D50	42 27-Jul-11	2 23073 1136	$89.37	$463.27	3.4	8178 * NA MO	EEC SYSTEMS TEST PINPOINT POWER BALANCE PIDS MONITOR MONITOR MISFIRE ROAD TEST MIL EXTENDED DIAGNOSTIC TIME TO TEST FUEL PRESSURE AND CHECK THROTTLE BODY REPLACE THROTTLE BODY	CUSTOMER HAS NOTICED THAT THE ENGINE FEELS AS IF IT CUTTING OUT WHEN ACCEL FROM STOP AND THRU THE ACCEL TRANSACTION	USA	153002 307 USA V44 AK F0A 2 6N 6/14/12 0:6 14 DEARBORN 9-May-11 7:50:8:12 1 R ########
2012 1FAHP3F20CL[redacted]	$17.60	CDH	F	C RC	*	CA	CMG	C CW	AP	4-May-11	29-Jun-11	DEWEY FORD	53040301	510 2884849 2 006403 *	6P013 *	998	7 4-Aug-11	2 17665 1507	$0.00	$17.60	0.2	6380 * NA A	RESECURED SPLASH SHIELD AS NEEDED	ENGINE COVER LOOSE AT UNDER CARRIAGE	USA	153021 2 USA V75 AK F0A 2 6N 6/14/12 1:6 14 DEARBORN ######## 5:44:3:12 1 R 5-Aug-11
2012 1FAHP3F20C[redacted]	$101.88	CDH	F	C RC	*	CA	CMG	C CW	AP	12-May-11	9-Jun-11	HOLMAN FORD LINCOLN	471903 A	838 8880111 1005	CM5Z 6584 A	U65 DB	23-Sep-11	4 47727 157	$124.90	$286.58	1.3	1325 * NA NJ	VERIFIED CONCERN CK CASES REMOVED VALVE COVER REPLACED ALL SEALS AND GASKETS ON COVER HAD A BAD VCT SOLENOID SEAL REASSEMBLE AND VERIFIED REPAIR REPLACED OIL SOAKED HOOD INSULATION	CHK FOR FLUID ON TOP OF ENG	USA	118008 307 USA V44 AK F0A 2 6N 6/14/12 0:6 14 DEARBORN 9-May-11 9:08:3:12 1 R ########
2012 1FAHP3F20C[redacted]	$170.80	CDH	F	C RC	*	CA	CMG	C CW	AP	28-Apr-11	20-May-11	MCLARTY FORD	164391 A	983 7187121 1003	CP9Z 6820 A	D80	49 30-Aug-11	4 30006 715	$18.81	$189.41	2.1	8016 * NA TX	VERIFIED CONCERN FOUND MISSING AMOUNT OF OIL LEADING TO DRIVE BELT AND A/C COMPRESSOR BELT FAILURE CLEANED ENGINE AND DEGREASED REMOVED BOTH FRONT FENDER WELLS TO ACCESS AND CLEAN ADDED OIL DYE CONTACT HOTLINE FOR LEAK PRESSURIZED ENGINE WITH AIR AND USED SOAP WATER TO SPRAY ENGINE TO CHECK FOR LEAKS NONE FOUND UPON FURTHER DIAG FOUND PREVIOUS REPAIR MADE FROM	DRIVE BELT BROKE WHEN GOING DOWN ROAD	USA	160800 2 USA V44 AK F0A 2 6N 6/14/12 3:6 14 DEARBORN 29-Apr-11 2:23:4:09:12 1 L 2-Sep-11
2012 1FAHP3F20CL[redacted]	$118.04	CDH	F	C RC	*	CA	CMG	C CW	AP	28-Apr-11	20-May-11	EXCEL FORD OF CAROT	602001	501 8403508 1005	CM5Z 6584 A	U65 DB	11-Jul-11	2 15062 308	$39.02	$157.06	1.5	8763 * NA AR	FOUND OIL LEAKING BADLY FROM VCT SOLENOID SEAL TO REMOVED AND REPLACED GASKETS AND SEALS ON VALVE COVER CLEANED OIL RESIDUE	LEAKING OIL FOUND OIL LEAKING BADLY FROM VCT SOLENOID SEAL TO VALVE COVER CLEANED OIL RESIDUE ADDED 4 QTS OF OIL ROAD TESTED ALL OK	USA	163000 307 USA V44 AK F0A 2 6N 6/14/12 3:6 14 DEARBORN 29-Apr-11 2:23:4:09:12 1 L 30-Jul-11
2012 1FAHP3F20CL[redacted]	$44.15	CDH	F	C RC	*	CA	CMG	C RP	AP	28-Apr-11	8-Jul-11	MONTMORENCY FORD LINCOLN	2075884 A	430 8358840 1003	CP9Z 6820 B	C08	1 1-Sep-11	3 33224 1342	$7.40	$51.54	0.5	8335.77 * NA QC	VERIFIER ET REMPLACER COURROIE SERPENTIN	A/C NE FONCTIONNE PAS	CAN	460377 2 CAN V79 AK F0F 2 6N 6/14/12 1:6 14 DEARBORN 19-Apr-11 1:36:35:15 1 R ########
2012 1FAHP3F20C[redacted]	$127.80	CDH	F	C RC	*	CA	CMG	C CW	AP	21-Apr-11	21-May-11	CRATER LAKE FORD LLC	46686801	541 7703880 1001	CP9Z 8592 G	835	42 29-Jul-11	2 20588 2891	$52.85	$180.45	1.4	8813 * NA OR	FAULTY T STAT CODE 882 CAUSAL MISCALLIBRATION OPS 126400 80650 MT 8 HRS PERFORMED INSPECT VERIFIED CONCERN HOOK UP IDS PULL CODES NO OVERHEAT CODES CONTACTED HOTLINE ADVISED TO CHECK FOR POSSIBLE STICKING T STAT (SEVERAL KNOWN COMPANYS) PERFORMED COOLING SYSTEM DIAG VERIFIED STICKING T STAT REPLACED STAT AND RETEST OK NOW MTIME NO LABOR OP AVAIL FOR IT	CUSTOMER STATES ENGINE OVERHEATED MESSAGE CENTER SAYS DANGER OVERHEATED TEMP GAUGE WENT TO HOT	USA	171006 2 USA V45 AK F0A 2 6N 6/14/12 3:0 14 DEARBORN 29-Apr-11 1:32:58:12 1 R ########
2012 1FAHP3F20CL[redacted]	$43.32	CDH	F	C RC	*	CA	CMG	C CW	AP	25-Apr-11	26-May-11	PERRIAN FORD-LINCOLN INC	31578201	308 3008170 1003	CP9Z 6820 B	C05	12 21-Jun-11	1 20215 1868	$10.81	$53.83	0.5	30420 * NA NM	DIAG AC NOT COOLING HOOK UP AC MACHINE AND CHECK GAUGES FOUND SLIGHTLY LOW ON FREON EVAC AND RECHECK AC SYSTEM ADD DYE CHECK FOR LEAKS NO LEAK VISUAL INSPECT FOUND AC BELT SLIPPING BADLY PUT VEH N AIR RR LF TIRE AND REMOVED CK BELT FOUND BELT FRAYED AND SLIPPING BURNT INSTALL NEW BELT PART DELAY	A C IS NOT COOLING	USA	152758 584 USA V79 AK F0F 2 6N 6/14/12 2:1 14 DEARBORN 21-Apr-11 1:31:40:12 1 R ########
2012 1FAHP3F20CL[redacted]	$60.96	CDH	F	C RC	*	CA	CMG	C CW	AP	28-Apr-11	14-May-11	APPLE FORD OF LYNCHBURG INC	297601	436 3850012 2 006403	CP5Z 9350 C	828	42 28-Sep-11	5 56091 11176	$215.80	$411.91	1.1	3137 * NA VA	RAN IDS TEST KOEO/POSSE RAN PINPOINT DIAG TEST HP1 AND HP TO FOUND INJECTION PUMP BAD REPLACED INJECTION PUMP AND CLEARED CODES ROAD TESTED PASS	ENGINE CUSTOMER STATES THAT THE CHECK ENGINE LIGHT HAS BEEN COMING ON AND OFF CUSTOMER STATES THAT THE CHECK ENGINE LIGHT HAS BEEN ON FOR TWO DA	USA	148576 307 USA V29 AK F0A 2 6N 6/14/12 3:6 14 DEARBORN 29-Apr-11 9:08:7:12 1 R 3-Oct-11
2012 1FAHP3F20C[redacted]	$207.35	CDH	F	C RC	*	CA	CMG	C CW	AP	3-May-11	22-Sep-11	ALLAN VIGIL FORD LINCOLN INC	31451502	636 3863675 2 006403 *	9F593 *	828	42 30-Jun-11	0 21437 292	$315.36	$802.61	3.4	308 * NA GA	VERIFIED CONCERN THAT ENGINE IS SKIPPING EEC TEST P219A RAN CASES AND FOUND NO RELATED TSB OR SSM PERFORMED POWER BALANCE TEST SKIPPING ON #3 CYLINDER PERFORMED FUEL SYSTEM TEST THE TEST FAILED THE HIGH PRESSURE RELATIVE INJECTOR FLOW TEST ON #3 INJECTOR REMOVED INTAKE MANIFOLD REPLACED #3 INJECTOR REPLACED ALL INJECTOR O RINGS CLIPS AND FUEL RAIL PER WORKSHOP MANUAL RETEST ROAD TEST OK AT THIS TIME	CUSTOMER STATES ENGINE IS SKIPPING AND CK ENG LIGHT IS ON	USA	121438 307 USA V29 AK F0A 2 6N 6/14/12 1:7 14 DEARBORN ######## 1:42:05:12 1 R ########
2012 1FAHP3F20C[redacted]	$67.21	CDH	F	C RC	*	CA	CMG	C CW	AP	28-Apr-11	17-Jun-11	DUPONT FORD LTEE	1497301	430 3263675 2805	CM5Z 12029 A	828	42 29-Aug-11	3 28576 6001	$67.96	$85.10	0.6	8335.97 * NA QC	P0304 NVS RISER COIL 4 ET 3 PROBLEM SWICTH CHANGER COIL CYL 4	LUMIERE CHECK ENGINE RESTE ALLUMER MOTEUR TOURNE IRREGULIER	CAN	460300 2 CAN V29 AK F0A 2 6N 6/14/12 1:6 14 DEARBORN 19-Apr-11 1:36:05:12 1 R 1-Sep-11
2012 1FAHP3F20C[redacted]	$49.80	CDH	F	C RC	*	CA	CMG	C CW	AP	1-Apr-11	19-Apr-11	AIRPORT MARINA FORD	49870801	310 8493875 2003	* 9F483 *	828	42 6-May-11	1 1730 1101	$0.00	$49.93	0.5	8863 * NA CA	EEC TEST RETRIEVED CODE P0442 EVAP LEAK ACTIVATED CAP CAPLESS FUEL FILL ROAD TESTS MILES ALL OK SYSTEM PASS	THE CHECK ENGINE LIGHT IS ON AND THE CAR IS STALLING	USA	172520 307 USA V29 AK F0A 2 6N 6/14/12 3:0 14 DEARBORN ######## 2:34:01:3:12 1 F ########

Data Selec ion Cr teria

Model Year = MY '12 2012]
Cost Category = A I Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu.lt = NORTHCav Name:Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V/Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <= E0 L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00([C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB	Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab Version/S	Drive Typ	Engine	E Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se I Deale	Transac ic	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Plai	Trace Plai	Trace Pro	T ace	Ser T ace	Sh I	Fleet / Non	Load Dat	Status	Bin
		2012	1FAHP3F2XC	$127 71	C/DH	F	C FC	*	C A	C MG	C RP	AP	4-Apr 11	14-May 11	LEGACY FORD L	NCOLN	14246901	541	9632161	1D05	CG9Z	6A957	BA	D02	24	5 May 11	0	1799	19	$0 00	$127 71	1 6	1681 *	NA	OR	VERIFY NO START CHECK FUSES ALL OK CHARGE AND TEST BATTERY PASSED RETRIEVED DTC FOLLOWED PINPO NT TESTS AQ1 YES AQ2 ALL OTHER MODULES PASS AQ9 NO BCM CONCERN AQ15 YES STATES TO REPLACE PCM REPROGRAM AND RESET KAM PER HOTLINE CONTACT NO CHANGE CHECKED POWERS AND GROUNDS AT C22860 P N 14 C115B P N 2 5 6 14 AND 15 ALL GOOD CHECK C161TC FOR STRIPED NUT REMOVED AIR FILTER HIGH CURRENT BUB FOUND NUT LO	CUSTOMER STATES VEH LCE WILL NOT START JUST MAKE CLICK NOISE ADD T ONAL TECH NOTES REPLACED NUT DUE TO THREAD DAMAGE AND INSTALLED UPDATED GROUND BOLT FOR G104 AND G102 TEST DROVE RETEST N	USA		174467	1 USA	V52	AK	F04	2 EN	E1412 09(	14 DEARBOF	9 Mar-11	18161013	1 R	########
		2012	1FAHP3F2XC	$1 771 53	C/DH	F	C FC	*	C A	C MG	C CW	AP	6-Apr 11	30-May 11	ELM FORD INC		047272A	530	6622817	1A03	CV5Z	6D07 B		E23	7	25-Jul-11	2	31902	4692	$3 778 10	$6 024 63	17 5	7943 *	NA	CA	VERIFIED CONCERN COOLANT LEAK AT CROSSOVER ASSEMBLY GASKET PUSHED OUT HOTLINE CONTACT #104728798 NSTRUCTED TO PERFORM COMP RESS ON TEST PASSED LEAKDOWN TEST PASSED CHECM CAL TEST COOLING SYSTEM FAILED CHECKED TO HYDROCARBONS IN COOLING STSTEM HC FAILED AT 124 PPM HOTLINE SUGGESTED REMOVE CYLINDER HEAD TO INSPECT FOUND NOTHING AFTER REMOVAL HOTLINE RECOMMENDED NEW ENGINE INSTALLED NEW EN	OVERHEATED AGAIN HAS TO ADD COOLANT & NOW RUNS LIKE T IS M SFIR NG CHECK & REPORT	USA		172424	2 USA	V45	AK	F04	2 EN	E1412 05(	14 DEARBOF	5-Apr-11	11420312	1 R	6-Sep-11
		2012	1FAHP3F2XC	$121 48	C/DH	F	C FC	*	C A	C MG	C CW	AP	6-Apr 11	30-May 11	ELM FORD INC		046441A	530	6622817	1G01	CP9Z	8592 G	L85	D8	13-Jun-11	1	8284	1798	$87 59	$209 07	1 2	7943 *	NA	CA	VERIFIED CONCERN CHECKED TO FIND THERMOSTAT DEFECT REPLACED THERMOSTAT F LLED WITH COOLANT NOW HAVE COOLANT LEAK ON REAR OF ENGINE CHECKED TO FIND PLASTIC ADAPTER LEAK NG REPLACED FILLED WITH COOLANT PRESSURE CHECKED TO FIND NO ADDITIONAL LEAKS AT THIS T ME ROAD TEST GOOD THIS T ME CHECK AND FOUND CODE P0013 HAD JEFF HAZEL FSE HERE AND PULLED CODES HE SPOKE WITH FOCUS SUPPORT GROUP ON SOFTWARE ISSUES AND U0422 NETWORK NG FAULT CLEARED CODES HAD SERVICE MANAGER TEST DRIVE AND LIGHT CAME BACK ON CODE P0013 SET TEST VAR ABLE CONTROL T MING CONTROL SOLENO DS BOTH MEASURED 8 OHMS CHECKED WIR NG HARNESS AND CONNECTORS INTAKE VCT	TOWED IN CUSTOMER STATES ENGINE OVERHEATED CHECK & REPORT	USA		172424	2 USA	V44	AK	F04	2 EN	E1412 05(	14 DEARBOF	5-Apr-11	11420312	1 R	########
		2012	1FAHP3F2XC	$413 04	C/DH	F	C FC	*	C A	C MG	C CW	AP	1-Apr 11	30-Ap -11	MIKE CASTRUCCI FORD SALES	IN	31977601	513	8317010	1C04	CM5Z	6M280	A	E29	42	2 May 11	1	1577	454	$22 33	$435 37	5	1906 *	NA	OH	90MHS EXHAUST VCT 210HMS REMOVED VALVE COVER REPL VCT SEAL 6C535 TORN NOT SEALING CC D8 PERFORMED DYE LITE TEST FOUND OIL LEAK NG FROM NTAKE CAM VCT SOLENOID SEAL REPLACED SEAL CLEAN O L OFF ENGINE AND RETEST OK	CUSTOMER STATES CHECK ENG NE L GHT ON RUNN NG A L TTLE ROUGH CUSTOMER STATES THERE IS A GASOLINE SMELL COMING FROM THE VEH CLE CUSTOMER NOT CED SMELL AFTER FILL UP CHECK AND	USA		147014	S07	USA	V29	AK	F04	2 EN	E1412 30(	14 DEARBOF	########	21124312	1 R	########
		2012	1FAHP3F2XC	$110 29	C/DH	F	C FC	*	C A	C MG	C CW	AP	1-Apr 11	19-Ap -11	VARS TY FORD		39802601	734	9962300	1D05	BR3Z	6C535	B	E68	D8	28-Apr 11	1	1084	680	$5 04	$115 33	1 2	2736 *	NA	MI	END M LES 680 CK AND FOUND NO COOLANT IN DEGAS BOTTLE PRESSURE CHECK COOLANT SYSTEM FOUND THE LEAK WAS AT THE HOUSING WHERE THE COOLANT SENSOR IS R&R BATTERY TO GET TO IT REMOVED & FOUND AN OR NG WAS CRACKED R&R OR NG PRESSURE CHECK AGAIN NO LEAK DS	ADV SE L65	USA		148426	2 USA	V25	AK	F04	2 EN	E1412 31(	14 DEARBOF	########	17120012	1 R	4-May-11
		2012	1FAHP3F2XC	$113 10	C/DH	F	C FC	*	C A	C MG	C CW	AP	29-Mar 11	20-Ap -11	SHERWOOD FORD LINCOLN OF S		735750A	410	5484600	1D04	6G9Z	8255 BA		E23	D8	12 May 11	1	2291	318	$26 80	$139 90	1 3	2611 *	NA	MD	CLEARED CODES VCT SEAL LEAK NG ADDED 1 1 2 QTS OF OIL CONFIRMED SOURCE OF LEAK WITH UL TRI VIOLENT L GHT REPLACE VCT SEAL ON EXHAUST SIDE VCT SEAL RIPPED SEAL CLEAN SPILL AREA	CUST STATES VEH TELLING HER TO PULL OVER VEH IS OVERHEATING CUST STATES THAT OIL WAS ALL OVER THE GROUND N HER GARAGE STATES THAT O L IS SQU RT NG FROM RUBBER SEAL UNDER HOOD	USA		127561	1 USA	V45	AK	F04	2 EN	E1412 28(	14 DEARBOF	########	10230512	1 R	########
		2012	1FAHP3F2XC	$30 86	C/DH	F	C FC	*	C A	C MG	C CW	AP	15-Apr 11	17-May 11	LANDERS-MCLARTY FORD		1615B901	479	2739022	1D05	BR3Z	6C535	B	L65	D8	27 May 11	1	3743	170	$15 20	$46 06	0 4	4275 *	NA	AR	TOW TO SHOP ABG N HOUSE ST2602546I $119 00 ADD 4QTS O L AND R AND I OIL FILTER SHIELD AND PERFORM VISUAL INSPECTION OF ENG NE FOR O L LEAK NG PROBLEM CS POS ACT SOL VLV SEAL S LEAKING FROM WEAK SEAL AND ORDER VALVE COVER GASKET WITH CS POS ACT SOL VLV SEALS REMOVE VALVE COVER AND REPLACE VALVE COVER GASKETS AND SOL VALVE SEALS INSTALL VALVE		USA		123189	1 USA	V44	AK	F04	2 EN	E1412 13(	14 DEARBOF	13-Apr-11	22403912	1 R	########
		2012	1FAHP3F2XC	$50 22	C/DH	F	C FC	*	C A	C MG	C CW	AP	15-Mar 11	9-Jun-11	AVIS RAC - ALEXANDRIA		277699A	*	*	1D05	CM5Z	6584 A		L65	D8	12 Aug 11	3	69473	3585	$42 81	$193 03	1	45126 *	NA	VA	COVER CHECK VEH CLE PERFORM COOL ND SYSTEM PRESURE TEST DO TO LOW COOLAND NO LEAKS PERFORM THERMOSTAC TEST DONT OPEN OVER 360F	TOW N O L LEAK NG	USA		171726	S07	USA	V44	AK	F04	2 EN	E1412 28(	14 DEARBOF	########	22445712	1 F	14 Oct-11
		2012	1FAHP3F2XC	$166 91	C/DH	F	C FC	*	C A	C MG	C CW	AP	12-Mar 11	3-May-11	MIDWAY FORD		465547A	305	2663000	1G01	CP9Z	8592 G		L87	D1	24 May 11	1	6876	1100	$70 39	$237 30	1 8	4893 *	NA	FL	REPLACE THERMOSTAC ASEMBLE ROAD TEST CHECK VEH CLE STILL SLOW TO CRANK RUN DIAG NO CODES PULLED PLUGS TO INSPECT FOUND PLUGS FAILED REPLACED PLUGS VEHICLE STARTING AS DESIGNED	CUST STATES ENGINE OVERHEATING	USA		113507	2 USA	V45	AK	F04	2 EN	E1412 20(	14 DEARBOF	20-Apr-11	13472412	1 F	########
		2012	1FAHP3F2XC	$48 49	C/DH	F	C FC	*	C A	C MG	C CW	AP	15-Mar 11	9-May-11	GWINNETT PLACE FORD L	NCOLN	260423C	770	4762090	2B03	CYFS	12 YP		D03	42	1-Jun-11	1	8853	340	$28 86	$77 35	0 5	3573 *	NA	GA	MILAGE ENTERED AT 330 SHOULD HAVE READ 340 TERMOSTATO SE QUEDA PEGADO PROVOCANDO QUE SE CALIENTE LA UN DAD	AFTER PERFROMING 11051 1A ST LL SLOW TO CRANK	USA		121025	1 USA	V52	AK	F04	2 EN	E1412 28(	14 DEARBOF	########	8464712	1 R	########
		2012	1FAHP3F2XC	$36 75	C/DH	F	C FC	*	C A	C MG	C CW	AP	8-Mar 11	30-Ap -11	AUTOMOVIL STICA VERACRUZAN		4054501	912	9373455	1G01	CP9Z	8592 G		E23	69	23-Jun-11	2	7518	357	$36 26	$73 01	1 6	M3107 *	NA	VL	MT SE UT L ZA PORQUE EL SISTEMA NO RECONOCE LA OPERACION TABULADA	REPORTA UN DAD SE CALIENTA	MEX		2M3107	1 MEX	V45	AK	F04	2 EN	E1412 07(	14 DEARBOF	7 Mar-11	7054212	1 R	########

Data Selec ion Cr teria

Model Year = MY 12 2012]
Cost Category = A l Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu lt = NORTH Csv Name Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00{ [C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmis	Assembly	Produc ion D	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hou	Repair De	Repai	Regio	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac i	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace Ser	T ace Sh	Fleet / No	Load Dat	Status	Bin
	2012	1FAHP3F2XC[redacted]	$10 16	C/DH	F	C FC	*	C A	C MG	C CW	AP	9-Mar 11	6-May-11	AUTOMOVIL STICA ANDRADE S A	75111	915	7231000	1G01	CP9Z		8592	G	E23		69 15-Jun-11	2	6051	483	$52 82	$62 98	0 6	M1338	*	NA	DF	SE REALIZO PRUEBA CON IDS CON DTC P025A TERMOSTATO ATORADO EN POS CION DE CERRADO PROVOCANDO CALENTAM ENTO DE MOTOR SE REMPLAZO TERMOSTAO CON TOMA DE AGUA DESMONTANDO FARO LADO DERECHO PARA TENER ACCESO AL TERMOSTATO SE PURGO SISTEMA REALIZANDO AUTOPRUEBA AL S STEMA ELECTRON CO HAGO USO DE MT PORQUE EL SISTEMA NO RECONOCE LA OPERACION DEL TABULADOR	LA AHUJA LLEGO AL LIM TE DE TEMPERATURA SE SOBRECALENTO	MEX	2M1338	2	MEX	V45	AK	F04	2	EN	E1412 08(	14	DEARBOF	8 Mar-11	8462912	1	R	########		
	2012	1FAHP3F2XC[redacted]	$121 90	C/DH	F	C FC	*	C A	C MG	C CW	AP	3-Mar 11	28-Ma -11	CAMELBACK FORD LINCOLN	278208A	602	2641851	1C04	CM5Z	6M280	C	E29		28 4-Oct-11	7	59019	14721	$64 77	$186 67	1 2	11293	*	NA	AZ	VERIFY CONCERN CHECK CODES GOT CODE P0010 CHECK OASIS AND FOUND TSB 11 6 23 FOLLOW TSB AND REPLACED BOTH VCT SOLENOIDS REUSED VALVE COVER GASKET REASSEMBLE CLEAR CODES AND RETEST OK AT THIS T ME110623A 1 2	CHECK ENGINE LIGHT TROUBLES	USA	116830	S07	USA	V29	AK	F04	2	EN	E1412 02(	14	DEARBOF	2-Feb-11	152212	1	F	5-Oct-11		
	2012	1FAHP3F2XC[redacted]	$132 03	C/DH	F	C FC	*	C A	C MG	C CW	AP	7-Mar 11	28-May 11	MCMULLEN FORD	1440651	712	3660531	1G01	CP9Z		8592	G	E23		41 12 Aug 11	3	21153	7251	$74 58	$206 61	1 5	7262	*	NA	A	TEST AND REPLACE THERMOSTAT	OVERHEATS	USA	153556	1	USA	V45	AK	F04	2	EN	E1412 03(	14	DEARBOF	3 Mar-11	9350912	1	R	########		
	2012	1FAHP3F2XC[redacted]	$149 28	C/DH	F	C FC	*	C A	C MG	C CW	AP	9-Mar 11	11-Ap -11	GEO M YOCUM NC	8576451	215	8551153	1G01	CP9Z		8592	G	E23		69 10-Jun-11	3	6077	1500	$50 54	$199 82	1 7	1300	*	NA	PA	THERMOSTAT ST CKING SHUT DIAGNOSED AND REPLACED FAULTY THERMOSTAT	THE CUSTOMER STATES THE VEH CLE OVER HEATS CHECK AND ADV SE	USA	116419	2	USA	V45	AK	F04	2	EN	E1412 08(	14	DEARBOF	8 Mar-11	11305512	1	R	########		
	2012	1FAHP3F2XC[redacted]	$218 89	C/DH	F	C FC	*	C A	C MG	C CW	AP	23-Feb-11	9-May-11	FORD COUNTRY	12795104	702	5663673	1G01	CP9Z		8592	G	E23		41 4 Aug-11	3	21469	1644	$52 85	$271 74	2 3	1440	*	NA	NV	VERIFY DEGAS BOTTLE EMPTY FILL COOLING SYSTEM PRESSURE TEST AT 16 LBS NO APPARENT LEAKS EEC TEST P1285 P1299 MON TOR PIDS ECT AT 258 DEGREES REF SSM 21875 REPLACE T STAT STEAM CLEAN VENTED COOLANT FROM ENG NE AND UNDERCARRIAGE FINAL TEST PASS	TEMP GAUGE GOES TO RED CHECK ENG LAMP COMES ON	USA	172404	2	USA	V45	AK	F04	2	EN	E1412 10(	14	DEARBOF	########	17502312	1	F	########		
	2012	1FAHP3F29C[redacted]	$89 55	C/DH	F	C FC	*	C A	C MG	C CW	AP	22-Aug 11	14 Sep-11	BUHLER FORD INC	1631091	732	5427801	1D05	BR3Z	6C535	B	L65	D8	28 Sep 11	1	56627	638	$6 62	$96 17	0 9	9064	*	NA	NJ	REMOVED COILS AND VALVE COVER REMOVED OR GINAL TOM SEAL REPLACED SEAL FOR VVCTSOLENOID (EXHAUST SIDE) CLEANED UNDER HOOD FROM OIL LEAK/POWER WASHED ENGINE ANDBODY OF VEHICLE OF OIL FROM LEAK	CUSTOMER STATES VEH BLOW NG ALL OVER ENG NE COMPARTMENT //ALL MATERIALS COVEREDW TH ENG NE OIL	USA	113473	1	USA	V44	AK	F04	2	EN	E1412 17(	14	DEARBOF	########	7593718	1	R	3-Oct-11		
	2012	1FAHP3F29C[redacted]	$275 56	C/DH	F	C FC	*	C A	C MG	C CW	AP	9 Aug-11	29 Aug-11	ED MULLINAX FORD	330915A	440	9842431	2 00E+03	CP5Z		9350	C	E68	D8	20 Sep 11	1	47785	587	$475 15	$750 71	2 9	2283	*	NA	OH	VERFIED CUST CONCERN PERFORMED DIAG AND FOUND THE GAS SMELL WAS GAS LEAKING FROM THE HIGH PRESSURE FUEL PUMP REMOVED AND REPLACED THE HIGH PRESSURE FUEL L NE AND THE LOW PRESSURE FUEL L NE AND ROAD TESTED AND RETESTED CONCERN IS F XED AT THIS T ME MT REPLACE LOWER PRESSURE FUEL LINE	CHECK STRONG FUEL SMELL FROM DASH VENTS ON NITIAL START UP	USA	144577	S07	USA	V25	AK	F04	2	EN	E1412 03(	14	DEARBOF	3-Aug-11	12081118	1	R	########		
	2012	1FAHP3F29C[redacted]	$86 12	C/DH	F	C FC	*	C A	C MG	C CW	AP	27-Jun-11	7 Jul-11	BORGMAN FORD SALES INC	2618602	616	5347651	1D05	BR3Z	6C535	B	L65		12 3 Sep 11	2	32930	3988	$10 08	$96 20	1	9675	*	NA	MI	INSTALLED NEW GASKET AROUND CAM SILINOID GASKET RIPPED CLEANED OIL OFF MOTOR	CUST STATES VEH HAS AN O L LEAK	USA	148073	1	USA	V44	AK	F04	2	EN	E1412 15(	14	DEARBOF	########	11252318	1	R	7-Sep-11		
	2012	1FAHP3F29C[redacted]	$75 68	C/DH	F	C FC	*	C A	C MG	C CW	AP	23-Jun-11	16 Jul-11	ED SHULTS FORD-LINCOLN	93127804	716	4840121	1D05	BR3Z	6C535	B	L65	D8	12-Jul-11	0	11666	508	$5 04	$80 72	1	505	*	NA	NY	CHECK VEH CLE FOR COMPLAINT FOUND CAM PHASER SEAL LEAK NG INSTALLED NEW CAM PHASER SEAL RETEST OK	WH LE PERFORMING PDI FOUND BAD O L LEAK AT VALVE COVER	USA	144082	2	USA	V44	AK	F04	2	EN	E1412 20(	14	DEARBOF	########	6380418	1	R	15-Jul 11		
	2012	1FAHP3F29C[redacted]	$270 60	C/DH	F	C FC	*	C A	C MG	C CW	AP	6-Jun-11	15-Jun-11	WEIKERT FORD INC	2582701	863	6767944	1D05	BR3Z	6C535	B	L65	D8	5 Aug-11	2	19166	2176	$45 10	$315 70	2 9	4798	*	NA	FL	VERIFY OIL LEAK PERFORM OIL LEAK DIAGNOSIS REMOVED VALVE COVER GASKET TO ACCESS & REPLACE VCT SEALS REASSEMBLED F LLED WITH OIL AND CLEAN ENG NE COMPARTMENT AREA DUE TO SEVERE LEAKAGE	CHECK ENGINE CUSTOMER STATES CHECK FOR FLUID LEAK ON TOP OF ENGINE AND ALL OVER THE ENGINE COMPARTMENT	USA	183000	2	USA	V44	AK	F04	2	EN	E1412 02(	14	DEARBOF	2 Jun-11	22184418	1	L	########		
	2012	1FAHP3F29C[redacted]	$834 20	C/DH	F	C FC	*	C A	C MG	C CW	AP	17 May 11	1-Jun-11	FAMILY FORD OF ENF ELD	26801901	860	7451111	1A03	CV6Z		6007	B	N11		42 21-Jun-11	1	9773	489	$3 676 06	$5 870 26	9 5	4081	*	NA	CT	FOUND TO HAVE LOW OIL PRESSURE MADE HOT CONTACT WAS TOLD DO NOT TEAR DOWN ENGINE BECAUSE ENG NEER NG IS GOING TO WANT TO DETERMINE WHAT THE ROOT CAUSE IS WAS TOLD TO REPLACE REMOVE AND REPLACE MOTOR AND TRANSFER OVER NECCESSY COMPONUTS RE NSPECT AND ROAD TEST HOT LINE NUMBER 104650082 SID DO NOT TEAR DOWN MOTOR REPLACE ENG NE	TOWED IN LOUD RAPPING NOISE FROM ENG NE AREA CK AND ADV SE	USA	172350	2	USA	V49	AK	F05	2	EN	E1412 10(	14	DEARBOF	########	4404412	1	F	6-Jul 11		
	2012	1FAHP3F29C[redacted]	$134 10	C/DH	F	C FC	*	C A	C MG	C CW	AP	19 May 11	3-Jun-11	COURT STREET FORD NC	1915221	815	9399600	1D05	CM5Z		6584	A	L65		42 27-Jul-11	2	18154	8142	$36 10	$170 20	1 5	1631	*	NA	L	CHECK FOR OIL LEAKING ADDED DYE TO ENGINE OIL ROAD TEST USE BLACK L GHT CHECK FOR BLACK L GHT LEAK FOUND VALVE COVER GASKET LEAK NG REMOVE and replace valve cover gasket retest good	VEH CLE IS LEAK NG OIL	USA	172729	S07	USA	V44	AK	F04	2	EN	E1412 16(	14	DEARBOF	########	6371812	1	F	9-Aug-11		
	2012	1FAHP3F29C[redacted]	$132 81	C/DH	F	C FC	*	C A	C MG	C CW	AP	19 May 11	3-Jun-11	CASA FORD L NCOLN	813017A	915	7792272	2 00E+03	CP9Z		9350	B	D02		63 6 Jul-11	2	12822	1163	$365 62	$498 43	1 6	20455	*	NA	TX	EEC TESTED PO191 LOW HIGH SIDE FUEL PRESSURE DCL TEST FUEL PRESSURE PRESSURE S 67 PSI AT FRP REMOVED AND REPLACED HIGH PRESSURE PUMP RETESTED FRP SHOWS 430 PSI AT DLE ROAD TESTED RETESTED EEC SYSTEM SHOWS P1000	CHECK ENGINE LIGHT	USA	172730	S07	USA	V52	AK	F04	2	EN	E1412 12(	14	DEARBOF	########	17391912	1	F	20-Jul 11		
	2012	1FAHP3F29C[redacted]	$127 41	C/DH	F	C FC	*	C A	C MG	C CW	AP	18 May 11	2 Jul-11	LANDERS-MCLARTY FORD	16495801	479	2739022	1D05	BR3Z	6C535	B	L65	D8	5-Jul-11	1	10261	24	$10 08	$137 49	1 6	4275	*	NA	AR	VERIFY CUST CONCERN REPALCED VCT SOLENOID SEALS RETEST ALL OK	CUST STATES THAT OIL IS LEAK NG FROM ENG NE	USA	123189	2	USA	V44	AK	F04	2	EN	E1412 11(	14	DEARBOF	########	18115312	1	R	8-Jul 11		
	2012	1FAHP3F29C[redacted]	$45 09	C/DH	F	C FC	*	C A	C MG	C CW	AP	17 May 11		MCALLISTER FORD SALES LTD	060625A	613	6237344	1G03	CP9Z		8620	B	A99		82 3 Aug-11	-1	20770	27	$0 00	$45 09	0 6	B1303	*	NA	ON	INSTALLED AC BELT TO STOCK UNIT PULLED OFF FOR REPAIR ON SOLD UNIT REF 60506	REMOVE AC BELT AND INSTALL ON SOLD UN T	CAN	4B1303	1	CAN	V99	AK	F09	2	EN	E1412 17(	14	DEARBOF	########	5314612	1	R	########		
	2012	1FAHP3F29C[redacted]	$89 12	C/DH	F	C FC	*	C A	C MG	C CW	AP	6 May 11	17-May 11	GARY YEOMANS FORD L NCOLN	72508101	386	2536771	2 00E+03	*		9350	*	E29	X2	14-Jun-11	1	6871	17	$0 00	$89 12	1	4790	*	NA	FL	12C508 28 RAN ENG DIAGS CODES YKOEO P0001 KOEC P0001 KOER P1111 RAN PINPO NT TESTS HP LOCATED & REPA RED LOOSE HARNESS (12C508) CONNECTER C1589 AT FUEL INJECT ON PUMP RETESTED	CHECK ENGINE LIGHT CAME ON AND RUNNING ROUGH	USA	183000	S07	USA	V29	AK	F04	2	EN	E1412 02(	14	DEARBOF	2-May-11	10532712	1	L	########		
	2012	1FAHP3F29C[redacted]	$74 06	C/DH	F	C FC	*	C A	C MG	C CW	AP	4 May 11	6 Aug-11	CLASSIC FORD LINCOLN SALES	I073204E	919	9346500	1G02	4S4Z		8501	AA	N12		42 27-Jun-11	0	9141	279	$95 78	$169 84	1	4452	*	NA	NC	VERIFIED CONCERN FOUND NO SE COMING FROM THE WATER PUMP REMOVED BELT REMOVED WATER PUMP PULLEY AND REPLACED THE WATER PUMP REINSTALLED WATER PUMP PULLEY AND BELT VERIFIED REPA R	CHECK NOISE COMING FROM THE ENGINE AREA	USA	127443	2	USA	V49	AK	F05	2	EN	E1412 16(	14	DEARBOF	########	222712	1	R	1-Jul 11		

Data Selection Criteria

Model Year = MY 12(2012)
Cost Category = All Vehicle Coverage / Contractual 1 %
Load Date <= Last Load Date(14-OCT-2011)
Region Rollup = NORTH; Columns Returned=Model Year VIN Labor Cost Vehicle Line WERS VL Market Derivative Body/Cab Type(RSCA) Version/Series (V Default Claims (no Date Filter)=Up to current load date
Part Num Base(casual) (typed) <> 6C0 L % %
Trace Commodity Code = ENGINE
Engine - Cb - Wac 02(typed) = 4 GAS & HYBRID 00 [CH4GGR1A %] [CSG % 7C08] [CS8 GGR1A %] [T/GY GGR1A %] [T/GZ GGR1A %] [T37GGR1A %] [TSG % 7C08] [C/TS GGR1A %] [CMU GGR1A %] [CMG GGR1A %]

SCS YR Model Year VIN	Labor Cost	Vehicle Line	Market	Body	Cab	Drive Type	Engine	Transmission	Assembly Plant	Production Date	Warranty Start	Repair Dealer Name	Document	Repair Odometer	Repair Dealer	WCC	Part Num	Part Num	Part Num	Customer Concern	Condition Code	Repair Date	TIS	Claim Key	Mileage	Material Cost	Total Cost	Labor Hours	Repair Op	Repair Region	Repair Dealer State	Technician Comments	Customer Comments	Country Repaired
2012 1FAHP3F28C[redacted]	$89.74	C EH	F	C FC	*	CA	CMG	C CW	AP	12-May-11	4-Jul-11	BRANDON FORD	2731001	813	2463073	2 DD6+03	CP8Z	9H806	A	D02	X2	3-Jun-11	0	3049	12	$120.36	$210.02	1	4983*	NA	FL	TP SENSOR C ROUT SHORTED IN TECDY SEC SYSTEM DIAGNOS S (QUICK TEST)	CUSTOMER STATES WON T START ALL DASH LIGHTS ON	USA
2012 1FAHP3F28C[redacted]	$326.37	C EH	F	C FC	*	CA	CMG	C CW	AP	10-May-11	1-Jun-11	VOGLER MOTOR COMPANY INC	1508851	519	4576135	1001	1302	6K301	BA	P86	42	30-Aug-11	4	39721	3095	$760.76	$1,227.35	6.2	6024*	NA	IL	TESTED FOR SURGE ON ACCELERATION FOUND 2008 2191 RAN D FOUND CAR WAS OVER 1000 MILES AND SHUDDER WAS STILL OCCURRING WHILE DRIVING THE CAR THE TECH REMOVED THE TRANSMISSION AND REPALCED THE CLUTCH ASSY AND REAR MAIN SEAL ON THE ENGINE HE REINSTALLED THE CLUTCH ASSY AND RETESTED OK DUE TO PARTS ORDERING DELAYS REPLACED THE PARTS ON 5/3/2011 AT 3095 MILES ALSO DUE TO NO LABOR OPERATION FOR THIS RCO	CS VIBRAT ON WHEN ACCELERATING THE CAR	USA
2012 1FAHP3F28C[redacted]	$0.00	C EH	F	C FC	*	CA	CMG	C CW	AP	4-May-11	27-May-11	KEN KNAPP FORD SALES LTD	2763801	519	7758447	1005	6R02	6C295	B	U55	D6	2-Jun-11	1	4425	39	$0.00	$0.00	0.66646	*	NA	ON	OIL LEAKED AG PP LEAKING FROM CVT SOLENOID SEAL R EPALCE VCT SOLENOID SEALS AND SHAMPOOED ENGINE ROAD TEST AND REINSPECT OK	OIL LEAKING SEAL BLEW OUT OF PHASER SOLENOID ON TOP OF VALVE COVER	CAN
2012 1FAHP3F28C[redacted]	$175.68	C EH	F	C FC	*	CA	CMG	C CW	AP	18-Apr-11	2-May-11	GREEN FORD LINCOLN	064530C	338	2885810	1005	6R02	6C295	B	N70	D6	15-Jun-11	2	6139	3401	$33.86	$159.48	2	1121*	NA	NC	REM LOWER ENG COVER INSP ENG OIL LOW ON DIPSTICK DOESNT SHOW OIL SPLATTERED ALL OVER ENGINE R SIDE UNDER CAR INST DYE REINSTALL LOWER COVER FOUND RADSEAL IN VALVE COVER FOR ASSY RR DAMAGED SEALING UPPER RT OF V COVER REPL BOTH BELTS OIL SOAKED RETEST OK	CUSTOMER STATES TICKING CLICKING NOISE FROM ENGINE AREA	USA
2012 1FAHP3F28C[redacted]	$802.92	C EH	F	C FC	*	CA	CMG	C CW	AP	21-Apr-11	11-May-11	FAIRWAY FORD	3081451	714	5341360	1001	1302	6K301	BA	U55	D6	30-Jul-11	3	10022	3043	$187.87	$990.59	3.8	8478*	NA	CA	REARMAIN SEAL ENGINE OIL LEAKS DIAGNOSIS	CHECK OIL LEAK	USA
2012 1FAHP3F28C[redacted]	$28.22	C EH	F	C FC	*	CA	CMG	C CW	AP	3-May-11	2-Jul-11	RUCCELLO AUTOPLEX OF NELLIST	5564001	677	3802435	2 DD6+03	*	9A482	*	N58	33	27-Sep-11	2	49823	6046	$0.00	$28.22	0.4	3005*	NA	NY	ROAD TESTED AND VERIFIED CONCERN CHECKED OVER AND FOUND HEAT SHIELDS FOR EXHAUST LOOSE RESECURED HEAT SHIELDS AND ROAD TEST OK	CUSTOMER STATES RATTLE UNDER CAR ON ACCELL	USA
2012 1FAHP3F28C[redacted]	$40.97	C EH	F	C FC	*	CA	CMG	C CW	AP	8-Apr-11	13-Jun-11	BOUCHARD FORD	1206401	418	7754235	1066	*	NPF	*	C80	42	21-Sep-11	4	44218	4657	$0.00	$40.97	0.6	60719*	NA	QC	CONFIRMER PLAINTE TEMOIN CHECK ENGINE ALLUME P1004 7 ... CODES FAIT CASES FAIT REPROGRAMMATION ESSAI SUR ROUTE OK	TEMOIN CHECK ENGINE A ALLUME MOTEUR HESITANT MOD EN RESPIRANT LA P	CAN
2012 1FAHP3F28C[redacted]	$85.75	C EH	F	C FC	*	CA	CMG	C CW	AP	20-Apr-11	27-Apr-11	NORTH BROS FORD INC	1117680 1	734	4311300	2902	*	12029*		R08	X2	21-May-11	2	3727	640	$0.00	$85.75	0.7	2673*	NA	MI	KOEO P2004 CLEARED CODES PERFORMED PINPOINT TEST JP FOUND CIO L CONNECTOR NOT FULLY SEATED SEATED CONNECTOR RETEST ROAD TEST ALL OK	DRIVABILITY DIAGNOSTIC CUSTOMER STATES THAT CHECK ENGINE LT IS COMING ON AND CAR HESITATES WHEN STARTING OFF	USA
2012 1FAHP3F28C[redacted]	$74.34	C EH	F	C FC	*	CA	CMG	C CW	AP	28-Mar-11	12-Apr-11	JIM SKINNER FORD INC	2222898	205	8542220	1C04	CM52	6M280	C	E09	42	28-Apr-11	1	4638	1786	$22.90	$97.24	0.9	236*	NA	AL	CHECK ENGINE LIGHT STILL ON REC TEST AND PINPOINT TEST CODE P0013 PERFORM PINPOINT TEST HK FOR DTC TEST INDICATES FAULT WITH CAMSHAFT ACTUATOR SOLENOID REPLACE SOLENOID	INSTALL ORDERED SOLENOID FROM REPAIR A	USA
2012 1FAHP3F28C[redacted]	$127.90	C EH	F	C FC	*	CA	CMG	C CW	AP	22-Mar-11	16-May-11	HENRYETTA FORD	1018101	618	6520960	2 DD6+03	CP8Z	6350	B	E09	42	28-Jun-11	2	8848	3788	$315.88	$403.75	2	9153*	NA	OK	VERIFY RAN CASES NO TSB NO MESSAGES RUN TEST P0087 PINPOINT TEST HP1 HP8 LOW FUEL 69PSI HIGH 84PSI REPLACE HIGH PUMP CLEAR CODES RETEST VERIFY	ADVISES CHECK ENG LIGHT ON AND SURGING	USA
2012 1FAHP3F28C[redacted]	$158.12	C EH	F	C FC	*	CA	CMG	C CW	AP	22-Mar-11	21-May-11	BUCKEYE FORD LINCOLN LLC	3301 12A	507	4884014	1001	*	8575*		E09	42	6-Jun-11	1	4845	519	$29.81	$188.93	2	8180*	NA	OH	VERIFY CONCERN ROAD TEST FOUND OVERHEATING CHECK FOR CODES NONE PRESENT CHECK FOR RSA TSB FOUND 2008 FOR TSTAT BUILD DATES DO NOT FALL WITHIN TSB PEIS FOUND TSTAT STUCK CLOSED REMOVE AND REPLACE TSTAT AND ROADTEST VERIFY REPAIR MT ME LOSS AS PER NO STUDY EXISTS	MAX TEMP LIGHT CAME ON VEHICLE OVERHEATING	USA
2012 1FAHP3F28C[redacted]	$81.66	C EH	F	C FC	*	CA	CMG	C CW	AP	18-Mar-11	18-Apr-11	DOUGLAS FORD LINCOLN SALES	2161 7301	708	7380808	1A08	*	6687*		U55	42	24-May-11	2	3625	3545	$0.00	$81.66	1	A8030*	NA	ON	VERIFIED OIL UNDER VEHICLE CONNECT CRANK CASE AREA THERMOS TO VALVE COVER CLEAN UNDERSIDE OF OIL AND IDS TEST TO RESET KAM FROM UNMETERED AIR ENTERING INTAKE THROUGH DISCONNECTED TUBE 6D070 5 TIMES 2 12SEDM5 2	CHECK FOR CAUSE OF OIL LEAK ENG OIL LEVEL IS DOWN QUITE A BIT	CAN
2012 1FAHP3F28C[redacted]	$140.60	C EH	F	C FC	*	CA	CMG	C CW	AP	11-Mar-11	5-May-11	AVIS RAC - DETROIT	3676 71A	*	*	1002	4342	8501	AA	U57	D1	30-May-11	1	1606	875	$62.09	$202.69	1.9	6511.7*	NA	MI	START CAR UP CHECK THE TOP HALF OF THE ENGINE COULD NOT FIND A LEAK LIFT CAR UP ON HOIST REMOVE COVER SHIELD INSPECT FROM BOTTOM FOUND COOLANT LEAKING FROM THE WATER PUMP HAD TECH 4090 INSPECT PART PO 1 WATER PUMP 1 GASKET AND NEED A GALLON OF 50% MOTORCRAFT SPECIALTY ORANGE COOLANT COOLANT LEAKING FROM WATERPUMP MARNOS DAVIS C INSPECT PART TECH 3816	ANTIFREEZE LEAKING	USA
2012 1FAHP3F28C[redacted]	$160.99	C EH	F	C FC	*	CA	CMG	C CW	AP	9-Mar-11	7-Apr-11	GALPIN FORD INC	466301	938	4463675	1001	CP9Z	8592	G	E25	41	16-May-11	3	3476	3034	$60.94	$220.93	1.9	2035.4*	NA	AZ	INSPECT FOR OVERHEAT INSP COOLING SYS CK T STAT OPERATION & COOLING FAN OPERATION T STAT STUCK CLOSED REPL T STAT & GASK RECK SYSTEM	CUSTOMER STATED THAT VEHICLE OVERHEATS	USA
2012 1FAHP3F28C[redacted]	$100.96	C EH	F	C FC	*	CA	CMG	C CW	AP	8-Mar-11	27-Mar-11	MANHATTAN LM OF ROCKVILLE	417501A	201	4347060	1001	CP9Z	8592	G	E25	42	14-Jul-11	4	13687	4670	$74.36	$175.44	1	1068.7*	NA	MD	PRESSURE TEST FOUND ENGINE TSTAT FAULTY REPLACE TSTAT TONYS TOWING NWI 817122 FOR $ 125.93	CUSTOMER STATES ENG NES OVERHEATING W RUNNING	USA
2012 1FAHP3F28C[redacted]	$60.80	C EH	F	C FC	*	CA	CMG	C CW	AP	21-Feb-11	20-Apr-11	CONS RAC - NEW ORLEANS	1575 70A	*	*	1003	CP9Z	6620	A	D06	1	28-Jul-11	4	17677	3631	$18.13	$159.93	0.6	4013.3*	NA	LA	FOUND THE ALTERNATOR BELT HAD BROKEN AND DAMAGED THE A C COMPRESSOR BELT AS WELL ORD BOTH BELTS HAD TO R IR GHT FRONT WHEEL AND INNER FENDERLINER TO RR A C BELT AND INSTALL NEW ALTERNATOR BELT HAD TO CLEAN OFF OLD BELT MATERIAL ON PULLEYS STARTED VEHICLE OK	CHECK FOR NO START	USA
2012 1FAHP3F28C[redacted]	$84.80	C EH	F	C FC	*	CA	CMG	C CW	AP	23-Feb-11	29-Mar-11	DOLLAR RAC - JACKSONVILLE	3018 6801*	*	*	1001	CP9Z	8592	G	E25	41	5-Apr-11	1	2700	347	$41.46	$126.26	1.6	4368.4*	NA	FL	REPLACED THERMOSTAT AND TOP OFF COOLANT TEST AND REPLACE THERMOSTAT STICKING	VEHICLE OVERHEATING	USA
2012 1FAHP3F28C[redacted]	$153.31	C EH	F	C FC	*	CA	CMG	C CW	AP	7-Mar-11	25-Mar-11	BUSS FORD SALES	3030151	615	3863060	1001	CP9Z	8592	G	E25	46	4-Apr-11	1	296	1607	$51.96	$205.05	1.6	1607*	NA	IL	NO LABOR OPS IN STLS FOR 2012 VEH USED 2011 LABOR TIMES	CS TEMP GAUGE WENT TO H WARNING LIGHT CAME ON	USA

Sel Date	Transmission Country	SVPG	Vehicle Line	VRT	Trace Assembly	Trace Commodity	Trace Plant	Trace Serial	Shift Plant	Load Date	Status	Div
13:02:22 2037	USA	V52	AK	F06	2 EN	6/14/12 150	14 DEARBORN ########	7575812	1 R	9-Jun-11		
12:21:59	1 USA	V48	AK	F06	2 EN	6/14/12 110	14 DEARBORN ########	2004512	1 R	########		
4M6046	1 CAN	V44	AK	F06	2 EN	6/14/12 135	14 DEARBORN 12-Apr-11	8574212	1 R	8-Jun-11		
172739	2 USA	V48	AK	F06	2 EN	6/14/12 130	14 DEARBORN 13-Apr-11	2301271 2	1 F	########		
171185	2 USA	V44	AK	F06	2 EN	6/14/12 200	14 DEARBORN 09-Apr-11	1258431 2	1 F	8-Aug-11		
113632 2037	USA	V58	AK	F06	2 EN	6/14/12 300	14 DEARBORN 09-Apr-11	2008521 2	1 R	########		
4M0218	2 CAN	V44	AK	F06	2 EN	6/14/12 080	14 DEARBORN 8-Apr-11	1180211 2	1 R	########		
146019 2037	USA	V29	AK	F06	2 EN	6/14/12 300	14 DEARBORN 09-Apr-11	2138091 2	1 R	########		
116930 2037	USA	V29	AK	F06	2 EN	6/14/12 285	14 DEARBORN ########	1804251 2	1 F	7-Jun-11		
153491 2037	USA	V29	AK	F06	2 EN	6/14/12 150	14 DEARBORN ########	2118191 2	1 R	########		
145575 2037	USA	V29	AK	F06	2 EN	6/14/12 140	14 DEARBORN ########	8042012	1 R	8-Jun-11		
4M8200	1 CAN	V44	AK	F06	2 EN	6/14/12 150	14 DEARBORN ########	7131012	1 F	########		
171730	2 USA	V45	AK	F06	2 EN	6/14/12 220	14 DEARBORN ########	0273012	1 F	########		
193002	2 USA	V45	AK	F06	2 EN	6/14/12 080	14 DEARBORN 8-Mar-11	9025412	1 L	########		
127508	2 USA	V45	AK	F06	2 EN	6/14/12 070	14 DEARBORN 7-Mar-11	8058712	1 F	30-Jul-11		
171738	2 USA	V52	AK	F06	2 EN	6/14/12 151	14 DEARBORN ########	1147012	1 F	8-Aug-11		
172680	2 USA	V45	AK	F06	2 EN	6/14/12 060	14 DEARBORN 4-Feb-11	8802012	1 F	########		
172730	2 USA	V45	AK	F06	2 EN	6/14/12 030	14 DEARBORN 3-Mar-11	8108912	1 F	14-Apr-11		

DP12-006 001487

Data Selec ion Cr teria

Model Year = MY 12 2012]
Cost Category = A l Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu lt = NORTH Csv Name Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00{ [C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmis	Assembly	Produc ion D	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hou	Repair De	Repai	Regio	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac i	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace Ser	T ace Sh	Fleet / No	Load Dat	Status	Bin
	2012	1FAHP3F29C[redacted]	$9 91	C/DH	F	C FC	*	C A	C MG	C CW	AP	24-Feb 11	31-May 11	ALDEN CONCESIONAR A TACUBA	401121	915	5155266	1G01	*	8575	*	E23	41	9-Jun-11	1	6049	231	$37 02	$46 93	0 4	M1053	*	NA	DF	SE REV SISTEMA DE ENFR AM ENTO CON DS NO GENERO CODIGO SE ENTRO A P D EN CHT ENCONTRANDO TEMPERATURA HASTA 130 C HASTA QUE BOTABA ANTICONG SE REV TERMOSTATO ENCONTRANDO PEGADO EL TERMOSTATO SE CAMBIO TERMOSTATO Y SE HIZO PRUEBA DE CARRETERA SE USO MT POR QUE LAS OP 8575B Y 8575B1 NO LAS RECONOCE LE SISTEMA	REV CALENTAM ENTO DE MOTOR	MEX	2M1053	1	MEX	V45	AK	F04	2	EN	E1412 31(	14	DEARBOF	31 Jan-11	22490812	1	R	########		
	2012	1FAHP3F28C[redacted]	$181 61	C/DH	F	C FC	*	C A	C MG	C CW	AP	11-Aug 11	26 Aug-11	LAIRD NOLLER FORD INC	7676101	785	2359211	1D05	*	6584	*	L65	D8	20-Sep 11	1	43552	313	$218 29	$399 90	2 1	5334	*	NA	KS	FOUND OIL LEAK COMING FROM VALVE COVER GASKET SEAL LIPPED AND VCT SOLENOID GASKETS RIPPED REPLACED ALL VALVE COVER GASKETS ADDED 2 QTS 5W20 OIL PRESSURE WASHED MOTOR AND UNDER VEH REPLACED LOW ENG PAD AND HOOD INSULATOR PAD RETEST OK	O L LEAK UNDER HOOD ON TOP OF VALVE COVER AND SOAKED UNDER HOOD INSULATOR	USA	121004	S07	USA	V44	AK	F04	2	EN	E1412 04(	14	DEARBOF	4-Aug-11	9253818	1	R	########		
	2012	1FAHP3F28C[redacted]	$135 89	C/DH	F	C FC	*	C A	C MG	C CW	AP	8 Aug-11	26 Aug-11	HUB CITY FORD INC	22087601	337	2334500	1D05	CM5Z	6584	A	L65	D8	31 Aug 11	1	32818	350	$30 04	$315 93	1 5	6481	*	NA	LA	42 6C535 DOES NOT OPERATE PROPERLY TEST DROVE VERIFIED CONCERN RAN O L DYE TEST REMOVED VAVLE COVER REPLACED ALL SEALS REMOVED UNDER VEHC LE SHIELD CLEANED UNDER AND OVER ENGINE ASSEMBLY TOPPED FLU D RETESTED	CUST STATES TOWED IN O L LEAK AND O L ALL OVER TOP OF ENGINE L64	USA	123271	S07	USA	V44	AK	F04	2	EN	E1412 29(	14	DEARBOF	29-Jul-11	19542118	1	R	7-Sep-11		
	2012	1FAHP3F28C[redacted]	$65 00	C/DH	F	C FC	*	C A	C MG	C CW	AP	18-Jul-11	2 Aug-11	EAN HOLDINGS - BALTIMORE	71290201	*	*	1D05	CM5Z	6582	B	L65	D8	11 Aug 11	1	39347	736	$43 93	$108 93	1	43705	*	NA	MD	FAILED VALVE COVER	O L IS LEAK NG FROM TOP OF ENG NE	USA	172730	S07	USA	V44	AK	F04	2	EN	E1412 20(	14	DEARBOF	########	12290718	1	F	########		
	2012	1FAHP3F28C[redacted]	$74 15	C/DH	F	C FC	*	C A	C MG	C CW	AP	20-Jul-11	6 Aug-11	HOLMES TUTTLE FORD LINCOLN	44834201	520	2923600	1A03	*	6006	*	D50	42	6 Sep 11	2	40812	1225	$0 00	$74 15	0 8	20337	*	NA	AZ	ROAD TESTED VEH TO IN ATTEMP TO VER FY CUSTOMER CONCERN MIL OFF AT T ME MILEAGE N 1 225 OUT 1 268 KOCM P0217 CAUSE UNKNOWN PERFORMED EEC TEST MON TOR ROAD TEST NO FAULTS ND CATED N READ NGS MONITOR ECT PID FOR ABNORMAL CHANGE N TEMP READ NG TEMP STAYED WITH N L MITS CONTACT FORD TECH HOTLINE FOR ASSISTANCE ADVISED TO CHECK BUILD DATE ON THERMO HOUSING FOR POSS BLE FAULT BUILD DATE INDICATED N	BASE JERKS RANDOMLY WH LE DRIVING ON ACCELERAT ON D50	USA	171204	2	USA	V44	AK	F04	2	EN	E1412 29(	14	DEARBOF	########	11483018	1	R	########		
	2012	1FAHP3F28C[redacted]	$177 24	C/DH	F	C FC	*	C A	C MG	C CW	AP	23-Jun-11	12 Jul-11	BANKSTON FORD OF ARL NGTON	489111A	817	4673673	1D05	BR3Z	6C535	B	L65	D1	19-Jul-11	1	15322	293	$14 04	$191 28	2	2488	*	NA	TX	MT6C535 RECONIZE THE CUSTOMER CONCERN OF A OIL LEAK I PREFORMED A OIL DIE TEST AND FOUND BOTH SEALS AT THE VCT SENSORS I REMOVED AND REPLACED BOTH SEALS AND TOPPED OFF THE OIL AND TEST DROVE AND FOUND NO LEAKS AT TH S T ME	CUSTOMER STATES LEAK NG ENGINE OIL	USA	152019	2	USA	V44	AK	F04	2	EN	E1412 17(	14	DEARBOF	########	11462518	1	R	29-Jul 11		
	2012	1FAHP3F28C[redacted]	$48 75	C/DH	F	C FC	*	C A	C MG	C CW	AP	14-Jun-11	13 Jul-11	HUMBER MOTORS L MITED	33929101	709	6344371	1D05	BR3Z	6C535	B	L65	D8	17-Aug 11	2	30024	2378	$7 04	$55 79	0 6	B3807	*	NA	NL	CHECKED FOR OIL LEAK FROM VEHICLE FOUND REAR VCT SOLENOID SEAL HAS HOLE N IT REPALCE SEAL OK	O L LEAKING FROM VEH CLE	CAN	4A1096	2	CAN	V44	AK	F04	2	EN	E1412 08(	14	DEARBOF	8 Jun-11	13131018	1	F	2-Sep-11		
	2012	1FAHP3F28C[redacted]	$36 08	C/DH	F	C FC	*	C A	C MG	C CW	AP	16-Jun-11	7 Jul-11	J M ROB NSON FORD-L NCOLN N	39177101	304	2322400	1G88	*	NPF	*	D50	82	22-Aug 11	2	24886	4685	$0 00	$36 08	0 5	3276	*	NA	WV	CHECK OUT AND NO CODES IN THE SYSTEM ROAD TESTED NORMAL RANN OASIS NO TSB OR SSM COULD NOT VERFITY THE PROBLEM AT THESE T ME	CUSTOMER STATES THE CAR FEELS LIKE TS GOING TO STALL FROM A STOP ONM A H LL	USA	144893	1	USA	V44	AK	F04	2	EN	E1412 09(	14	DEARBOF	9 Jun-11	13152718	1	R	########		
	2012	1FAHP3F28C[redacted]	$83 60	C/DH	F	C FC	*	C A	C MG	C CW	AP	4-Jun-11	5 Aug-11	CONWAY FORD INC	185047A	843	3655596	1D05	BR3Z	6C535	B	L65	D1	8 Aug-11	1	34027	204	$16 27	$99 87	1 1	1092	*	NA	SC	VCT SEAL TORN LEAK NG OIL REMOVE SEAL NSTALL NEW SEAL	CUSTOMER REQUESTS ENG NE CONCERN OIL LEAK	USA	121298	2	USA	V44	AK	F04	2	EN	E1412 31(	14	DEARBOF	########	10211818	1	R	9-Sep-11		
	2012	1FAHP3F28C[redacted]	$43 81	C/DH	F	C FC	*	C A	C MG	C CW	AP	23 May 11	24-May 11	BABBITT FORD	679401	928	7745063	1D05	BR3Z	6C535	B	L65	1	1 Jul-11	2	9636	405	$10 08	$53 89	0 5	20318	*	NA	AZ	REPLACED LEAKING CAM PHASER SOLENO D SEALS	L65 OIL LEAK	USA	183000	2	USA	V44	AK	F04	2	EN	E1412 17(	14	DEARBOF	########	5540612	1	L	5-Jul 11		
	2012	1FAHP3F28C[redacted]	$34 00	C/DH	F	C FC	*	C A	C MG	C CW	AP	19 May 11	3-Jun-11	DOLLAR RAC-CHICAGO	59011901	*	*	1G01	CP9Z	8K556	B	E23	42	19 Sep 11	4	58072	6915	$31 75	$265 75	0 5	43723	*	NA	L	REPLACED COOLANT ADAPTER AND F LL COOLANT	TOWED IN VEH CLE OVERHEATING NO COOLANT	USA	172350	2	USA	V45	AK	F04	2	EN	E1412 17(	14	DEARBOF	########	10161312	1	F	4-Oct-11		
	2012	1FAHP3F28C[redacted]	$0 00	C/DH	F	C FC	*	C A	C MG	C CW	AP	16 May 11	7-Jun-11	BANKSTON FORD OF BURLESON	286623B	817	2958121	2 00E+03	CP9Z	9F593	B	E29	42	24-Jun-11	1	13813	851	$0 00	$0 00	0	6902	*	NA	TX	IDS TEST KOEO PASS CONT P0301 KOER PASS PINPO NT TEST HD INJECTOR TEST FOUND #1 INJ CLOSED NO FLOW REMOVED NTAKE TO INSTALLE NEW NJ COULD NOT GET ALL NEEDED SEALS INSTALLED ALL 4 INJ RE NSTALLED INTAKE PERFORMED TSB 11 5 11 RETEST P1000	CHK ENGINE LIGHT ON	USA	152022	S07	USA	V29	AK	F04	2	EN	E1412 17(	14	DEARBOF	########	10221912	1	R	25-Jul 11		
	2012	1FAHP3F28C[redacted]	$77 22	C/DH	F	C FC	*	C A	C MG	C CW	AP	11 May 11	30 Jul-11	CASS COUNTY FORD L NCOLN	2803301	574	7536294	1D05	CM5Z	6584	A	L65	42	6 Sep 11	2	33493	634	$22 57	$99 79	1	5858	*	NA	N	CK OIL LEAK FOUND VCT SOLENOID SEAL LEAKING OIL R & R VALVE COVER GASKETS AND VCT GASKETS TOP OFF RUN VEHICLE TEST DRIVE AND RECK FOR LEAKS	CUSTOMER STATES O L LEAK NG ON TOP OF ENG NE	USA	147121	S07	USA	V44	AK	F04	2	EN	E1412 09(	14	DEARBOF	9-May-11	12165212	1	R	8-Sep-11		
	2012	1FAHP3F28C[redacted]	$92 55	C/DH	F	C FC	*	C A	C MG	C CW	AP	6 May 11	20-May 11	TERREBONNE FORD NC	8885701	450	9689000	1D05	CM5Z	6584	A	L65	D8	9-Jun-11	1	5341	472	$25 83	$118 39	1	A2204	*	NA	QC	CONFIRM FUITE PAR SEAL DU CO UVERT DE VALVE REMPLACER GASKET COUVERT DE VALVE NETTOYER RECHECK OK MT TEMPS NON PUBLIER	V R F ER FUITE D HU LE AU MOTEUR	CAN	4A2065	2	CAN	V44	AK	F04	2	EN	E1412 02(	14	DEARBOF	2-May-11	13363012	1	F	########		
	2012	1FAHP3F28C[redacted]	$87 60	C/DH	F	C FC	*	C A	C MG	C CW	AP	19-Apr 11	4-May-11	AVIS RAC - ATLANTA	349889A	*	*	1G01	CP9Z	8592	G	E23	41	10-Jun-11	2	8353	1172	$24 70	$213 30	1 2	45098	*	NA	GA	CHECK FOR COOLANT IN SYSTEWM CHECK FRONT CONDENSER AIR FLOW DOORS FOR OPERATION THERMOSTATE S NOT OPENING ORDERED THERMOSTATE TECH 339 REPLACED THERMOSTAT W TH NEW FILL SYSTEM CEL ON DTC P0303 P0304 P0300 M SFIRE PRESENT INTERNAL ENGINE DAMAGE VEND TO DEALER FOR REPA RS	STATES VEHICLE OVER HEATING	USA	171726	2	USA	V45	AK	F04	2	EN	E1412 18(	14	DEARBOF	18-Apr-11	9143612	1	F	########		
	2012	1FAHP3F28C[redacted]	$1 329 15	C/DH	F	C FC	*	C A	C MG	C CW	AP	19-Apr 11	4-May-11	GENE EVANS TEAM FORD AND LI	147013A	770	9649801	1A03	CV6Z	6007	B	E23	D4	21-Jun-11	2	12296	1172	$3 657 66	$6 334 30	13 4	529	*	NA	GA	VEHICLE O HEATING FOUND COOLANT LOW FOUND COOLANT N OIL PERF KOER TEST NO CODES MANUAL COMP TEST ON ALL CYLS PASS REMOVE V COVER AND OIL PAN PERF PRESS TEST ON COOLANT SYSTEM FOUND PINHOLE LEAK IN #4 CYL WALL CAM LOBES P TTED W TH RUST CALL H LINE 104659279 RECOMENDED LONTBLOCK REPL LONGBLOCK T ME TO SWAP OVER EXHAUST MANIFOLD ALTER BELT AND TENS ONER AND COOLANT L NES RECHARGE AC HAD TO GET FRE	CUSTOMER SATTES VEH CLE IS OVERHEATING	USA	171726	2	USA	V45	AK	F04	2	EN	E1412 18(	14	DEARBOF	18-Apr-11	9143612	1	F	19-Jul 11		

Data Selection Criteria

Model Year = MY 12(2012)
Cost Category = All Vehicle Coverage / Contractual 1 %]
Load Date <= Last Load Date(14-OCT-2011)
Region Rs = NORTH... Order By = Column Returned=Model Year VIN Labor Cost Vehicle Line WERS VL] Market Derived [MD] Body/Cab Type[BSCA] Version/Series [V Default Claims(no Date Filters)=Upto current load date
Part Num Base(actual)(typed) <> FO L % %]
Trace Commodity Code =ENGINE
Engine - Cb - Wax. 02](typed) = 4 GAS & HYBRID 00] [CH4GQB1A %] [CGO % TCB] [CSB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T37GQB1A %] [TSD % 7DB] [CIT3 GQB1A %] [CMU GQB1A %] [CMG GQB1A %]]

ECB	YR	Model Year VIN	Labor Cos	Vehicle L	Market De	Body Cab	Version	Drive Typ	Engine	Transmis	Assembly	Production	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cos	Labor Hou	Repair De	Repai Regi	Repair De	Technician Comments	Customer Comments	Country Repaired	Sel Dealer	Transaction	Country	SVPG	Vehicle Li	VRT	Trace Ass	Trace Con	Trace Fil	Trace Pla	Trace Pla	Trace Pla	Trace Ser	Trace Shi	Fleet / No	Load Dat	Status	Sb
		2012 1FAHP3F2[redacted]	$385.80	CDH	F	CRC	*	CA	CMG	CCW	AP	14-Apr-11	26-Apr-11	DESJARDINS AUTOCOLLECTION	1735301	*	*	1006	8R02	6C255	N	641	D8	13-Jul-11	2	20205	3906	$14.06	$397.88	2.5	60635	*	NA	QC	6C535 FUITE D HUILE AU MOTEUR PAR LES O RING DES VCT SUR LE COUVERT DE VALVE CE QUI CAUSE LA SENTEUR DE BRULE A L INTERIEUR AJUSTER NIVEAU D HUILE MOTEUR AJOUTE 1 LTRE COMMANDE CAOUTCHOUC DE LA GRILLE D ESSUIE GLACE TRES DEFORME PAR L HUILE DEMONTER TOUTE LES COMPTES DE FILS AUTOUR DU COUVERT DE VALVE ET REMPLACER GROMETTES DES CAPTEURS DES CAM VARIABLE MT CAR PAS D OPERAT ON ANNEE MODELE	ODEUR NHAR TUEL DE DU SYSTEME D ECHAPPEMENT (641) AU DEMARRAGE DU VEH QUAND MET FAN VENTILATEUR 1ER VITESSE TOUJOURS RETOUR DE CHAPPEMENT DANS VEH QUAND ARRETE A UNE LUMIERE ODEUR ECHAP	CAN	460635	1	CAN	V53	AK	F08		2 6N	6/14/12 15:0		14 DEARBORN	########	10234012		1	R	########	
		2012 1FAHP3F2[redacted]	$93.41	CDH	F	CRC	*	CA	CMG	CCW	AP	14-Apr-11	26-Apr-11	DESJARDINS AUTOCOLLECTION	1746801	*	*	1006	*	6C255	*	L65		2 12-Aug-11	4	23681	1616	$264.17	$358.58	0.4	60635	*	NA	QC	2012MA161672B PIECE RECU REMPLACER ISOLANT DU HOOD +GRILLE DES ESSUIE GLACE OK (43) ODOR 4 CAR REPARER FUITE HUILE SUR WO 172842 MAIS NOUS AVIONS COMMANDE CES PIECES QUI AVAIENT ETE ENDOMMAGEES PAR HUILE DONC PIECE RECU NOUS REMPLACONS PIECES ENDOMMAGEES	DOUBLURE DE CAPOT A ETE TACHEE HUILE PIECE RECUE A INSTALLER	CAN	460635	1	CAN	V44	AK	F08		2 6N	6/14/12 15:0		14 DEARBORN	########	10234012		1	R	########	
		2012 1FAHP3F2[redacted]	$191.40	CDH	F	CRC	*	CA	CMG	CCW	AP	8-Apr-11	9-May-11	MTN VIEW FORD LINCOLN	20407A	432	7061531	2 006403	CP5Z		9350 C	639		42 28-Jul-11	3	39509	3002	$315.80	$507.23	2.2	399	*	NA	TN	TEST KOEC PCM KOEO PASS KOEC PCM KOER PASS PINPOINT TEST PID MONITOR PERFORM MANUEL FUEL PRESSURE TEST REPL HIGH PRESSURE FUEL PUMP ROAD TEST 30 MILES RETEST PASS MT USED NO LOP N STLS	C/S CK ENG LT IS ON	USA	121201 2007		USA	V29	AK	F08		2 6N	6/14/12 08:0		14 DEARBORN	5-Apr-11	17030012		1	F	########	
		2012 1FAHP3F2[redacted]	$833.81	CDH	F	CRC	*	CA	CMG	CCW	AP	20-Apr-11	27-Jul-11	ASTORIA FORD	227601	503	3208411	1 006403	*		6165 *	639		42 16-Aug-11	1	33488	3605	$2,710.67	$3,123.26	9.6	3351	*	NA	OR	VERIFY MIL LAMP ON AND ENGINE RUNS ROUGH SELF TEST P0011 P0016 P052A CONTACT HOTLINE FOR ADVICE OF P052A IN T38 11 56 23 HOTLINE ADV USED TO REMOVE VALVE COVER AND REPLACE BOTH VCT SOLENOIDS FOLLOWING TSB P052A P0011 P0016 NO LONGER PRESENT P0022 STILL PRESENT PERFORM POWER BALANCE FOUND CYL NDER 2 STILL MISSING PERFORM RELATIVE COMPRESSION 2 DOWN 15% PERFORM INJECTOR LEAK TEST PASS CYLINDER 2 ADAPTIVE C FOUND P0316 IN MEMORY FOLLOWED PIN POINT TEST HD IN PCED FORD ADAPTIVE C HD1 YES HD2 NO HD3 YES HD4 NO HD5 NO HD6 NO HD7 NO HD8 YES FOUND ALL PLUGS BADLY FOULED OUT AND CYLINDER #4 HEAVY MISS ON ACCEL REPLACED ALL 4 SPARK PLUGS AND #4 IGNITION COIL CLEARED CODES RETESTED OK AT THIS TIME ONLY NORMAL CLUTCH LAG FELT ON HEAVY ACCEL	CHECK ENGINE LIGHT IS ON CHECK & ADVISE	USA	17407	2	USA	V29	AK	F08		2 6N	6/14/12 15:0		14 DEARBORN	19-Apr-11	18081212		1	R	########	
		2012 1FAHP3F2[redacted]	$100.30	CDH	F	CRC	*	CA	CMG	CCW	AP	31-Mar-11	11-Apr-11	TAYLOR FORD	15808A	313	2910000	2902	CM5Z		12029 A	D36		42 14-Sep-11	6	63846	3606	$27.90	$163.10	1.1	4301	*	NA	MI	PER T38 OPEN CIRCUIT 2012 FOCUS CHECK DTCS AND REPLACE BOTH VCT OIL CONTROL SOLENOIDS (DO NOT USE WITH ANY OTHER LABOR OPERATIONS)	C/S CUST STATES THAT THERE IS A HESITATION WHEN DRIVING ON TAKE OFFS WORSE WHEN THE AIR IS ON	USA	148044 2007		USA	V53	AK	F08		2 6N	6/14/12 30:0		14 DEARBORN	########	12494412		1	R	10-Oct-11	
		2012 1FAHP3F2[redacted]	$113.81	CDH	F	CRC	*	CA	CMG	CCW	AP	1-Apr-11	15-Apr-11	RUSS MILNE FORD INC	801261	598	9497700	1CD4	CM5Z	6A690	C	639		28 8-Sep-11	5	35937	711	$62.44	$196.25	1.2	3890	*	NA	MI	ROAD TEST COULD NOT VERIFY EEC TEST PASSED ROAD TEST MONITORING PIDS NORMAL PULL CASS POSSIBLE RELATED SSM 21789 POSSIBLE BRAKE OVER ACCEL FEATURED ACTIVATED	CK ENG L TE ON AND STAYS ON	USA	148040 2007		USA	V29	AK	F08		2 6N	6/14/12 30:0		14 DEARBORN	########	20326012		1	R	########	
		2012 1FAHP3F2[redacted]	$93.27	CDH	F	CRC	*	CA	CMG	CCW	AP	20-Apr-11	27-May-11	ORANGE MOTOR COMPANY INC	860181	516	4460414	1066	*		NPF	*	D50		42 23-Sep-11	4	46099	2030	$0.00	$93.27	1	20669	*	NA	NY	CHECKED AND FOUND OIL LEAKING ALL DOWN FRONT OF ENGINE TRACED AND FOUND LEAK AT VALVE COVER REPLACED VALVE COVER GASKET AND CLEANED ENGINE BEST POSSIBLE MT NE CLAIMED DUE TO NO 2012 LABOR OPS YET	CUSTOMER STATES WHEN CUSTOMER STOPPED FOR LIGHT PRESSED ON GAS PEDAL & CAR WOULDNT MOVE A COUPLE SECONDS LATER T MOVED CK & ADVISE	USA	113160	1	USA	V44	AK	F08		2 6N	6/14/12 19:0		14 DEARBORN	19-Apr-11	18006612		1	R	########	
		2012 1FAHP3F2[redacted]	$92.27	CDH	F	CRC	*	CA	CMG	CCW	AP	13-Apr-11	12-Jul-11	RAY SERAPHIN FORD INC	590605	680	8753049	1005	CM5Z		6584 A	L65	D9	2-Jun-11	6	4442	23	$19.56	$111.51	1.1	8850	*	NA	CT	PERFORMED EEC DIAG AND PINPOINT TESTS NO DTCS PRESENT PERFORMED EXTENSIVE ROAD DTEST WITH TECH 3 MONITORING ENGINE CONTROL PIDS TEST MONITORING REVEALED INTERMITTEN AND ERRATIC IDLE AND SPIKES IN VOLTAGES WITH PCM AND ELTRONIC THROTTLE CONTROL CONNECTIONS FROM ENGINE HARNESS TO ETC APPEARS OK BUT WHEN PRESSURE MOVEMENT IS APPLIED TO THE AREA OF HARNESS ENGINE WILL RUN ABNORMALLY PERFORMED P	CHECK FOR OIL LEAK	USA	111467 2007		USA	V44	AK	F08		2 6N	6/14/12 11:0		14 DEARBORN	11-Apr-11	8180412		1	R	########	
		2012 1FAHP3F2[redacted]	$388.80	CDH	F	CRC	*	CA	CMG	CCW	AP	28-Mar-11	12-Apr-11	RAINBOW FORD LLC	610951	435	5602201	2 006403	*		95085	*	D82		7 13-Apr-11	1	436	732	$0.00	$388.80	3.3	8010	*	NA	TN	PERFORMED KOEO DTCS U0622 U0037 B1138 C0140 P2610 CONTACT HOTLINE REF ID NUMBER 10467002 CLEARED CODES REPROGRAMMED PCM	ENGINE STALLING AND HAS DIED A FEW TIMES	USA	172739 2007		USA	V53	AK	F08		2 6N	6/14/12 15:0		14 DEARBORN	########	19440112		1	F	30-Apr-11	
		2012 1FAHP3F2[redacted]	$175.70	CDH	F	CRC	*	CA	CMG	CCW	AP	20-Apr-11	12-May-11	VALENTI FORD INC	5007401	880	3364901	1001	CP9Z		8590 G	E23		42 5-Jul-11	2	10537	697	$31.12	$206.84	2	8016	*	NA	CT	CHECK THERMOSTAT BULLETIN AS DIRECTED 11 065 REPLACED THERMOSTAT BLEED SYSTEM AND ROAD TESTED	C/S WHILE DRIVING TO PROVIDENCE AIRPORT THE TEMP GAUGE GOES TO HOT AND STARTS BEEPING	USA	160900	2	USA	V45	AK	F08		2 6N	6/14/12 10:0		14 DEARBORN	########	20245012		1	L	28-Jul-11	
		2012 1FAHP3F2[redacted]	$74.20	CDH	F	CRC	*	CA	CMG	CCW	AP	28-Mar-11	12-Apr-11	RIVERTOWN FORD INC	459601	706	6057630	2902	CM5Z		12029 A	D36		42 29-Jul-11	4	17033	4098	$61.60	$136.04	0.9	4110	*	NA	GA	CO LEEC SYSTEM DIAGNOSIS (QUICK TEST)	CK FEELS HESITATION IN ENGINE WHEN BACKING AND DRIVING AT TIMES	USA	151538 2007		USA	V53	AK	F08		2 6N	6/14/12 20:0		14 DEARBORN	########	11370712		1	R	4-Aug-11	
		2012 1FAHP3F2[redacted]	$154.67	CDH	F	CRC	*	CA	CMG	CCW	AP	25-Mar-11	11-Apr-11	CHEROKEE FORD OF WOODSTOCK	4218002	770	5800080	2 006403	CP5Z		9350 C	N11		42 13-Sep-11	6	41466	3076	$330.39	$485.06	1.6	276	*	NA	GA	HIGH PRESS FUEL PUMP LISTEN TO NOISE COLD COMPARE WITH ALIKE FOCUS NOISE LOUDER THAN OTHER PINPOINT NOISE DOWN TO HIGH PRESS FUEL PUMP REPLACE AND RETEST OK SOME TICKING NOISE FROM HIGH PRESSURE FUEL PUMP IS NORMAL	CUST STATES AT TIMES ESPECIALLY WHEN COLD THERE IS A TICKING NOISE IN ENGINE COMPARTMENT	USA	131423 2007		USA	V49	AK	F05		2 6N	6/14/12 20:0		14 DEARBORN	########	21510012		1	R	########	

Data Selection Criteria

Model Year = MY 1[2]2013
Cost Category = All Vehicle Coverage / Contractual 1 %
Load Date <= Last Load Date(14-OCT-2011)
Region = NORTH... Order By = Columns Returned=Model Year VIN Labor Cost Vehicle Line WERS VL Market Derived Body/Cab Type Version Series ...
Part Num Base(casual) (typed) <> FCL % %
Trace Commodity Code = ENG NE ...
Engine - Cb - Wrx ... = 4 GAS & HYBRID ...

Date Range Inclusion Criteria

Model Year = MY 12 2013
Cost Category = A1 Vehicle Cost against Contract 1 %
Load Date = (Last Load Date) = 6-OCT-2011
Region Id. = NORTHCo = None Other Sty = Counce Returned Model Year VIN Labor Cost Value Line WERS VIL Market Delivered [MD] Body Cab Type [RBCN] Vehicle Name [V Default Claims (to Date Primary 4) pr cour ent load date
Part Num Revenue [4] [pre] = 0 - 100 1. % %]
Trace Commonly Code = WHS NS SIN]
Engine - Cb - Mfw. 03 [fgnal] = 4 GASA WYMKID 0[] [CH4 GORIA %] [C03 % ICO3] [C3N GORIA %] [TIOF GORIA %] [TI02 GORIA %] [TFTIGORIA %] [TI03 % ICO3] [CITR GORIA %] [CM4 GORIA %] [CM3 GORIA %]]

ECR	VIN	Model Year/VIN	Labor Cos	Vehicle Line	Market Delivery	Cab Version	Drive Typ	Engine	Transmissi	Assembly Produc	Ins Dilerership	S Repair Dealer Name	Document Repair Da	Repair Date	RO Cc	Part Num	Part Num	Part Num	Customer Condition	Co Repair Date	TB	Claim Key Mileage	Mileage	Total Cost	Labor Hou	Repair Da	Repair Reg	Repair Ge	Technician Comments	Customer Comments	Cooling Repaired	Sol State	Transaci	Country	SVP3	Vehicle LVKT	Trace Ave	Trace Cos	Trace Fil	Trace Pla	Trace Pla	Trace Pla	T ave	Sen T ave	Sin	Plant (Nos Load Dat	Status	Sin
	2012 1 NH P3F2FC [redacted]	$167.50 CDN	F	C RC	*	CA	C M3	C ON	AP	9-Jun-11	24-Jun-11	AVERAC - DAYTON	9/28/2A	*	*	1065	QM5Z	6584 A	L63	DK	3 Aug 11	3	62231	1679	$380.17	$40167	3	45/00 *	NA	GH	DIAGNOSED AND FOUND LOW OIL LIGHT ON FOUND MAJOR OIL LEAK IN AND IN COMPARTMENT CHECKED OIL LEVEL AND WAS NECESSARY TO ADD 4 QUARTS OF OIL NO ENGINE NOISE PRESENT AT THIS TIME DIAGNOSED OIL LEAK AND FOUND OIL SEEPING AT VCT SOLENOID SEAL IN VALVE COVER SEAL WAS SEPARATED AND RIPPED DURING PRODUCTION INSTALLAT ON ALSO FOUND EXTENSIVE COLLATERAL DAMAGE DUE TO OIL SATURATION	CHECK ENGINE LIGHT ON	USA		1 7 1 7 3 6 3 0 7	U S A	V H 4	A K	P 0 6	2 8 N	6 N 1 0 0 5	N D 5 A N B O R 3	3 J u l - 1 1 2 3 3 8 4 1 6	1 F	1 0 O c t - 1 1
	2012 1 NH P3F2FC [redacted]	$1 479.01 CDN	F	C RC	*	CA	C M3	C ON	AP	16 May 11	3-Jun-11	SENTRY FORD LINCOLN INC	2/9/3/3A	7/9	3/8/4/00 1 A 0		CV6Z	6 6 2 7 B	G90		1 1-Jul-11	1	14 6 3 5	1 2 0	$1 8 9 2 3	$5 1 5 3 2 9	1 3 5	6 1 1 *	NA	MA	TOW IN C S VEH OVERHEAD COST SAW COOLANT LEAKING FROM SUBSTRAIN N THIS MAN FOLDS AND BLOCK FOUND TUBE WITH CLAMP NOT PROPERLY INSTALLED SECURED CLAMP AND TOPPED OFF COOLING TRANSDUCER N SUATOMER STATES THAT NOT TOW ENGINE COVER IS COMIN OLOOSE		USA		1 7 2 7 3 9	3 U S A	V H 4	A K	P 0 6	2 8 N	6 N 1 0 1 1 4	N D 5 A N B O R 3 [redacted] 2 3 3 8 1 0	1 F	2 1 J u l - 1 1
	2012 1 NH P3F2FC [redacted]	3 1 6 2 7 CDN	F	C RC	*	CA	C M3	C RP	AP	13 May 11	11-Jun-11	HIGHLAND FORD LINCOLN	1 2 6 1 4 1 0 1	4 0 6	4 0 3 1 0 2 3 3 6 4 0 3	*	MP2 3	*	D 3 0		3 6 3-Jun-11	3	1 0 8 4 4	2 0 3 7	$2 1 0	$1 8 3 7	0 3	7 3 3 9 *	NA	MT	REPL MISSING SCREWS FOR ENGINE COVER		USA		1 7 4 0 7	1 U S A	V H 4	A K	P 0 6	2 8 N	6 N 1 0 1 2 1	N D 5 A N B O R [redacted] 4 3 4 0 2 3	1 F	3 - A u g - 1 1
	2012 1 NH P3F2FC [redacted]	$5 3 3 3 CDN	F	C RC	*	CA	C M3	C ON	AP	11 May 11	8 Sep 11	ALL AMERICAN FORD OF GLOBE	3 4 9 6 0 3A	7 3 2	3 3 1 1 1 1 1 0 3 1		CP6Z	6 3 9 2 G	K 3 8		1 3 Sep 11	1	3 3 6 7 0	1 7 5	$3 3 4 0	$6 3 7 3	0 3	6 7 1 *	NA	KJ	3 7 1 1 7 1 1 6		USA		1 7 3 5 3	3 U S A	V D 9	A K	P 0 6	2 8 N	6 N 1 0 1 0 5	N D 5 A N B O R 3 - M a y - 1 1 4 3 6 0 2 3	1 F	[redacted]
	2012 1 NH P3F2FC [redacted]	$4 6 4 0 CDN	F	C RC	*	CA	C M3	C ON	AP	29 Apr 11	19 May 11	CARMUNICK FORD LINCOLN	2 3 9 6 3A	6 0 3	2 3 6 1 0 3 1 0 3 1	*	5 6 7 3 *	L 6 3	D K	3 1 Aug 11	4	3 1 9 5 4	6 7 8	$6 7 3 6	$9 4 7 3	4 3	1 1 3 6 3 *	NA	AZ	4 3	THERE IS A OIL LEAK AT CENTER O L ENGINE	USA		1 7 2 7 3 0	3 U S A	V H 4	A K	P 0 6	2 8 N	6 N 1 0 2 1 5	N D 5 A N B O R 3 7 - A p r - 1 1 1 3 1 3 5 3 3	1 F	6 - S e p - 1 1
	2012 1 NH P3F2FC [redacted]	$3 3 7 1 CDN	F	C RC	*	CA	C M3	C ON	AP	19 Apr 11	4 May 11	AVERAC - RALEIGH	1 5 4 3 3A	*	*	2 9 3 3	*	1 3 3 3 *	K 3 8	X 3	9-Jun-11	3	1 3 9 3 3	4 3 9	$ 3 3 3	$ 3 5 7 1	3 4	4 3 3 3 *	NA	NC	HOOK UP OS TO CAR READ CODES OPEN HOOD AND INSPECT HARNESS FOUND CONNECTOR ON FT COIL NOT SEAR S ALL THE WAY IN SPECT CONNECTOR AND COIL OK RESCONNECT AND CHECK FOR SECURE OK CLEAR CODE OIL LEAK C ADMITH BLACK LIGHT FOUND VCT SEAL MISSING RESERVED VALVE COVER REPLACED GASKET AND SEALS CHANGED OIL AND FILTER AND RAN TEST RECHECK OK ADD OYS AND LEAK TEST FOUND BOTH VCT SEALS LEAKING R A R VALVE COVER REPLACE BOTH VCT SEALS R SEAR SHT HEAT WHEEL OIL LEAK OIL FROM DUSHT SHIELD AND OIL PAN ROAD TEST 1000 ROAD TESTED AND VARIED MOSTATION BUCKING R ELAS ON ACCELERATION CHECK FOR T S R AND NONE FOUND (NECESSARY TO CLEAN BATTERY TO BODY GROUND ENGINE TO BODY GROUND & HARNESS TO GROUND CHECKED AND UPDATED P CM TO CURRENT LEVEL PERFORMS TR CLUTCH DRUM RELEARN & RESTARTED TO PERFORM TRANS SH PT STRATEGY ENGINE O L LEAK DETECT ON MOTOR S CONTACT ID 1 0 4 0 0 0 7 REPLACE OIL WILL RETURN	CHECK ENGINE LIGHT ON	USA		1 7 2 7 3 0	3 U S A	V D 9	A K	P 0 6	2 8 N	6 N 1 0 1 1 5	N D 5 A N B O R 3 [redacted] 2 3 3 8 1 0	1 F	2 5 J u l - 1 1
	2012 1 NH P3F2FC [redacted]	$1 2 4 0 CDN	F	C RC	*	CA	C M3	C ON	AP	29 Apr 11	11 May 11	DAY FORD	3 1 0 2 4 7A	4 1 3	3 4 3 0 1 0 2 3 3 6 4 0 3	*	P F 1 5	*	D 3 0		4 2 26 May 11	1	3 7 0 3	3 2 3	$ 3 1 0	$ 1 0 4 5 3	1 5	7 4 1 0 *	NA	PA	CUSTOMER STATES THAT THERE IS A HESTATION FEELING AND SLIGHT JERKING FEEL WS THAT OCCURS ON ACCELERANT ON AND ALSO WHEN DRIVING CX AND ADV 3 5		USA		1 4 4 0 4 3 0 7	1 U S A	V H 4	A K	P 0 6	2 8 N	6 N 1 0 1 2 0 2	N D 5 A N B O R 3 - A p r - 1 1 2 3 3 0 2 3	1 F	[redacted]
	2012 1 NH P3F2FC [redacted]	$4 3 0 CDN	F	C RC	*	CA	C M3	C ON	AP	27 Apr 11	4-Jun-11	PORTER FORD	9 0 3 0 3A	3 0 2	7 3 3 0 3 0 1 0 3 3		CP6Z	6 3 5 0 B	L 6 3		4 2 15-Jun-11	1	8 0 3	3 3 0	$ 3 3 4	$ 4 9 1 4	0 5	6 3 9 6 *	NA	DE	CUSTOMER STATES CHECK ENGINE L GHT S ON LACKS POWER D S TESTED CODES PER S GO TO P A P O N T TEST NOT SO TO HIS CHECKED THE VCT SOLENOID RESISTANCE CHECKED CHECK FOR RESISTANCE RETALLED NEW VCT SOLENOID REMOVED VALVE COVER AND INSTALLED GASKET CAM SOLENOID CLEARED CODES AND ROAD TESTED NOW RUN S FINE REMOVED THE ROCKER COVER S AND REPLACED THE SEAL S TEAR O SEAL S RE INSTALLED AND TOP UP OIL FOUND CHECKED AND LEAK AT THIS TIME > VARIFY CONCERN FOUND LEAK AT T STAT HOUSING REPLACE THE T STAT HOUSING SHOWS TECH VERIFIED COOLANT LEAK PERFORMED LEAK TEST FOUND LEAK AT WATER OUTLET TO CYLINDER HEAD REPLACE WATER OUTLET TUBE VERIFIED REPAIR PERFORM D AS FOR RECH OK DLS CHECKED SEC SYSTEM FOR CODES AND MODES 0 SPLAY FOR MEMORIES HISTORY NO 3 CYL SHOWS 2 COUNTS IN MODE 6 CO L STREAM TEST FAILED NO SCYL REPLACED COIL AND DOUBLED SP AR PLUG RESET FAILED NO ROAD TEST	THAT THIS CHECK ENGINE LIGHT HAS COME ON SEEMS LIKE THE VEH CUR S ROCKS NO DOWN AT TIMES OTHER ENGINE TROUBLES WHEN DRIVING THE VEH CLR STARTED CHEKKING AND RATE S NG CUSTOMER POPPED HOOD AND THERE WAS OIL ALL OVER THE ENGINE >	CAN		[redacted]	2 C A N	V H 4	A K	P 0 6	2 8 N	6 N 1 0 1 1 6	N D 5 A N B O R 3 A p r - 1 1 1 3 1 0 1 3	1 F	[redacted]
	2012 1 NH P3F2FC [redacted]	$1 0 1 4 0 CDN	F	C RC	*	CA	C M3	C ON	AP	13 Apr 11	9-Jun-11	MARK THOMAS FORD INC	1 0 2 0 3A	3 3 0	4 3 0 1 0 3 1 0 3 4	4 5 6 2	6 3 6 5 B	5 2 3	D K	1 7 Jul-11	1	3 8 4 0	4 9 A	$ 3 6 0	$ 1 5 1 2 3	1 5	2 7 3 *	NA	GH	CAR STARTED TO OVERHEAT ON LE DRIVING TOWED N		USA		1 4 3 5 1 3	3 U S A	V H 5	A K	P 0 6	2 8 N	6 N 1 0 1 2 0	N D 5 A N B O R 3 A p r - 1 1 1 0 2 5 7 3	1 F	[redacted]
	2012 1 NH P3F2FC [redacted]	$1 1 7 1 6 CDN	F	C RC	*	CA	C M3	C ON	AP	13 Apr 11	9-Jun-11	MYERS CASTRO CO FORD LINCOLN	9 2 3 0 3 0 3	6 3 6	4 0 4 0 0 1 0 3 1		CP6Z	6 0 3 4 N	L 3 7		4 2 20 Aug 11	3	3 4 1 4	1 5 6	$ 4 0 3 2	$ 1 3 7 3 0	1 4	7 4 3 *	NA	KY	CUSTOMER STATES THAT THERE IS A HESTATION FEELING AND SLIGHT JERKING FEEL WS THAT OCCURS ON ACCELERANT ON AND ALSO WHEN DRIVING CX AND ADV 3 5 REPLACED COIL AND DOUBLED SP AR PLUG RESET FAILED NO ROAD TEST	CUSTOMER STATES ENG NE S LEAK NG COOLANT	USA		1 4 3 5 1 3	3 U S A	V H 5	A K	P 0 6	2 8 N	6 N 1 0 1 2 0	N D 5 A N B O R 3 A p r - 1 1 1 0 2 5 7 3	1 F	[redacted]
	2012 1 NH P3F2FC [redacted]	$4 6 3 0 CDN	F	C RC	*	CA	C M3	C ON	AP	30 Mar 11	27 May 11	HILLIER FORD INC	3 0 2 3 3A	4 1 4	4 3 0 1 0 3 2 9 3 0		QM5Z	6 3 2 9 A	D 3 0		4 2 16 Sep 11	4	4 1 7 3 3	4 0 5	$ 3 7 3 4	$ 3 4 3 3	0 5	6 1 3 0 *	NA	MI	DS C S VEH IDLE RUN S ROUGH AT IDLE		USA		1 4 1 3 5 3 0 7	1 U S A	V H 5	A K	P 0 6	2 8 N	6 N 1 0 1 2 0 4	N D 5 A N B O R 3 [redacted] 1 4 0 4 1 0	1 F	[redacted]

Data Selec ion Cr teria

Model Year = MY 12 2012]
Cost Category = A l Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu lt = NORTH Csv Name Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00{ [C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmis	Assembly	Produc ion [	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hou	Repair De	Repai	Regio	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac i	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace Ser	T ace Sh	Fleet / No	Load Dat	Status	Bin
	2012	1FAHP3F27C[redacted]	$136 43	C/DH	F	C FC	*	C A	C MG	C CW	AP	1-Apr 11	24-May 11	BUSTER MILES FORD	114809A	256	4632247	2 00E+03	*	9350	*	D02	X2	5 May 11	0	2730	5	$0 00	$136 43	1 8	643	*	NA	AL	PERFORMED NO START DIAG HOOK UP IDS NO CODES CK FUEL PRESS URE 0 PSI CK INERTIA SWITCH OK PERFORMED FUEL PRESSURE TEST REMOVE FUEL TANK ASSY TO CK C RCUIT AT FUEL PUMP FOUND CONN 433 NOT SEATED PROPERLY AT FUEL PUMP REINSTALL FUEL TANK RETEST	CUSTOMER STATES NO START	USA	147301	S07	USA	V52	AK	F04	2	EN	E1412 31(	14	DEARBOF	########	15063712	1	R	########		
	2012	1FAHP3F27C[redacted]	$125 14	C/DH	F	C FC	*	C A	C MG	C CW	AP	5-Apr 11	21-Ap -11	C & C FORD SALES NC	44562301	215	6743600	1D05	CP9Z	6582	A	E29	42	18-Jul-11	3	13328	2995	$73 74	$198 88	1 3	1304	*	NA	PA	VERIFIED CONCERN CEL L GHT S ON IDS TEST P286F CONTACT FORD HOTLINE ADV SED TO REPLACE VALVE COVER GASKET VALVE COVER GASKET NOT AVAIL UNTIL AUGUST ADV SED TO REPLACE V	CUSTOMER STATES CAR WAS DRIVING ALONG AROUND 25 MPH AND POPPED AND JERKED AND NOW HAS OIL ALL OVER	USA	116039	S07	USA	V29	AK	F04	2	EN	E1412 04(	14	DEARBOF	4-Apr-11	20555112	1	R	22-Jul 11		
	2012	1FAHP3F27C[redacted]	$106 42	C/DH	F	C FC	*	C A	C MG	C CW	AP	21-Mar 11	23-May 11	BERGSTROM OSHKOSH FORD-LI(	307093A	920	2306520	1C04	CM5Z	6M280	C	D42	28	26-Jul-11	3	15509	4805	$82 44	$188 86	1 2	8288	*	NA	WI	TECH DROVE AND VERIFIED CONCERN RAN TESTS AND INSPECTED TECH FOUND A BULLET N PER CONCERN TSB 11 6 23 TECH NSTALLED NEW CAM SOLENO DS PER BULLETIN CLEARED ALL CODES DROVE AND ALL CHECKS GOOD	HAS POOR POWER ON ACCELL CHECK ENGINE LIGHT IS ON	USA	183000	S07	USA	V52	AK	F04	2	EN	E1412 11(	14	DEARBOF	########	10193212	1	L	29-Jul 11		
	2012	1FAHP3F27C[redacted]	$93 59	C/DH	F	C FC	*	C A	C MG	C CW	AP	22-Mar 11	23-May 11	COX MOTOR SALES NC	9562701	715	2462561	1G88	*	NPF	*	N12	82	25-Jul-11	3	15084	3274	$0 00	$93 59	1	9433	*	NA	WI	DIAG NOISE TEST EEC NO CODES COULD NOT DUPLICATE CONCERN AT THIS T ME	ENG NE HAS NTERMITTANT PINGING	USA	158440	1	USA	V49	AK	F05	2	EN	E1412 18(	14	DEARBOF	########	21051212	1	R	28-Jul 11		
	2012	1FAHP3F27C[redacted]	$172 00	C/DH	F	C FC	*	C A	C MG	C CW	AP	22-Mar 11	16-Ap -11	COLUMBIANA FORD INC	7018901	330	4823831	1G01	CP9Z	8592	G	E23	42	6-Jun-11	2	5399	3836	$28 81	$200 81	2 2	2212	*	NA	OH	EEC TSTED FOUND NO CODES PRESENT RUN OASIS CHECK FOUND SSM 21875 RELATED TO CONCERN PERFORMED WORKSHOP MANUAL TSTAT 21875 INSTALLED NEW THERMOSTAT REFILLED COOLANT TEST DR VE OPERATING TEMPERATURE NORMAL RECHECK HEAT AND AC SYSTEMS WORKING CORRECTLY NO LABOR OPERAT ON IN SLTS FOR THIS PART	CUSTOMER REPORTS ENG NE RUNS HOT LIGHT COME ON 1 T ME CUSTOMER HAD TO ADD A HALF GALLON OF COOLANT PRIOR TO TH S CUSTOMER HEAT WAS NOT BLOWING WARM AIR AND AC WAS NOT COOL NG	USA	147014	2	USA	V45	AK	F04	2	EN	E1412 18(	14	DEARBOF	########	22562412	1	R	########		
	2012	1FAHP3F27C[redacted]	$262 49	C/DH	F	C FC	*	C A	C MG	C CW	AP	23-Mar 11	31-May 11	WEISLEDER FORD L NCOLN MER(	896971	732	8928868	1G01	CP9Z	8592	G	L87	42	1 Sep 11	4	35799	2658	$67 46	$329 95	2 6	10432	*	NA	NJ	RAN SELF TEST P1285 ROAD TEST MON TOR CHT PID ENGINE RUNNNING HOT CHECKED FOR LEAKS PRESSURE TEST COOLING SYSTEM NO LEAKS FOUND SSM 21875 REPLACED THERMOSTAT AND HOUSING ASSEMBLY ROAD TEST OK	CUSTOMER STATES TOWED IN CAR WAS OVERHEATING	USA	113583	1	USA	V45	AK	F04	2	EN	E1412 10(	14	DEARBOF	########	13400212	1	R	########		
	2012	1FAHP3F27C[redacted]	$87 11	C/DH	F	C FC	*	C A	C MG	C CW	AP	26-Mar 11	13-Ap -11	GR FFETH FORD L NCOLN	320781A	207	4963111	1C04	CM5Z	6M280	C	E29	28	30-Sep 11	6	58612	6451	$77 69	$164 80	1 2	1685	*	NA	ME	TECH STATES VERIFIED CONCERN CODE P0013 FOR EXHAUST CAMSHAFT POSITION ACTUATOR CIRCU T OPEN ON BANK 1 FOUND TSB 11 6 23 FOR VCT SOLENOID R & R BOTH VCT SOLENOIDS PER TSB CLEARED CODE TEST DROVE NO CODES RETURNED OPERAT ON F NE CP 6M280 CC 28	CUSTOMER STATES CHECK ENG LIGHT IS ON	USA	111615	S07	USA	V29	AK	F04	2	EN	E1412 24(	14	DEARBOF	########	21132612	1	R	5-Oct-11		
	2012	1FAHP3F27C[redacted]	$137 00	C/DH	F	C FC	*	C A	C MG	C CW	AP	12-Mar 11	2-May-11	AVIS RAC - TAMPA	315725A	*	*	1G01	CP9Z	8592	G	E23	41	10-Jul-11	3	48299	3238	$26 68	$163 68	2	45303	*	NA	FL	R & R THERMOSTAT AND CHECK OPERATION OK	CHECK FOR CAR OVERHEATING	USA	171726	2	USA	V45	AK	F04	2	EN	E1412 22(	14	DEARBOF	########	22144912	1	F	########		
	2012	1FAHP3F27C[redacted]	$799 07	C/DH	F	C FC	*	C A	C MG	C CW	AP	18-Mar 11	6 Jul-11	SHELOR MOTOR MILE	751811C	540	3822981	1D01	1S7Z	6K301	BA	D42	D8	27-Jul-11	1	18118	1318	$665 03	$1 464 10	9 1	662	*	NA	VA	RD TST VERIFIED DAIG AUTO TRANS DS TST PASS MON TPIDS WHILE DR V NG OK INSP TRANS ON L FT OIL LEAK REAR OF ENG NE TECHLINE REMV TRANS & BENCH MOUNT REMV FLEX PLATE INSP &PRESS TST CRANKCASE WITH AIRINSP REAR W TH SOAPY WATER BUBBLES ON REAR MA N REMV OIL & REPL MAIN O L SEAL REINST O L PAN REMVCLUTCH ASSYM & REPL DUE TO OIL INST TRAN TOP FLU DCLUTCH SYS TST PASS RELEARN & TEST DROVE OK	CUST STATES WHEN COMING OFF INTERSTATE FROM 60 TO 40MPH WILL STAY IN 5TH GEAR DOES NOT DOWNSH FT & M SFIRE N ENG NE & HES STATION * * MT TIME NO PUBM SHED LABOR OPERATION***	USA	127505	1	USA	V52	AK	F04	2	EN	E1412 10(	14	DEARBOF	########	7190712	1	R	9-Aug-11		
	2012	1FAHP3F27C[redacted]	$142 28	C/DH	F	C FC	*	C A	C MG	C CW	AP	9-Mar 11	18-May 11	WOODRIDGE FORD L NCOLN LTD	71599501	403	2532211	1G01	CP9Z	8592	G	E23	42	3 Aug 11	3	17202	3436	$56 25	$198 53	1 4	A6050	*	NA	AB	ROAD TEST VEH CLE FOR OVERHEATING VEH CLE DOES OVERHEAT CHECKED FOR TSB AND SSM FOUND ART CLE 21875 2012 FOR OVERHEATING ENGINE REPLACED T STAT RECHECK AND ROAD TEST 1 0HRS MT T ME TO R R T STAT NO LAB OP	CHCK FOR THE CAR OVERHEATING AND ADV SE HAS HAPPEND 4 5 TIMES IN L	CAN	4A6050	1	CAN	V45	AK	F04	2	EN	E1412 07(	14	DEARBOF	7 Mar-11	10331612	1	R	5-Aug-11		
	2012	1FAHP3F27C[redacted]	$172 37	C/DH	F	C FC	*	C A	C MG	C CW	AP	23-Feb-11	13-Ap -11	SHEEHY FORD OF SPR NGFIELD	59517801	703	9227900	1C04	CM5Z	6M280	C	E29	28	21 May 11	2	3670	1765	$22 90	$195 27	1 7	70	*	NA	VA	PERFORMED DIAGNOSIS W TH SELECT MON TOR FOUND CODE P0013(EXH SOLENOID CIRCU T PINPOINT TESTED FOUND OPEN C RCUIT REPLACED EXHAUST SOLENOID CLEARED CODE AND TEST DROVE RECHECKED FOR CODES NO CODES DETECTED	CUSTOMER STATES THE CHECK ENGINE S BACK ON	USA	127003	S07	USA	V29	AK	F04	2	EN	E1412 27(	14	DEARBOF	27 Jan-11	12122712	1	R	########		
	2012	1FAHP3F27C[redacted]	$369 81	C/DH	F	C FC	*	C A	C MG	C CW	AP	23-Feb-11	6-May-11	KINGLAND FORD SALES LTD	12484101	867	8747700	1G01	*	8575	*	E23	42	27-Jul-11	3	16491	887	$36 52	$406 33	2 9	B6152	*	NA	NT	CONFIRM OVERHEAT WARNING ON CHK FOR CODES NO CODES CHK ECT PID COMES UP TO 230F CHK COOLANT LEVEL OK CHK FAN OPERATIONAL CHK RAD & AC CONDENSOR NO OBSTRUCTIONS CHK FOR ANY LEAKS NONE CALL HOTLINE & WAS ADVISED TO CHANGE THERMOSTAT REPLACE THERMOSTAT ROADTEST & RECHK OK MT ME ACTUAL FOR COMPLETING ALL DIAG & INSTALL NG NEW THERMOSTAT NO SLTS OPS	ENG NE OVERHEATING GAUGE GOES TO MAX & SENDS OVERHEATING MSG	CAN	4B6152	1	CAN	V45	AK	F04	2	EN	E1412 31(	14	DEARBOF	31 Jan-11	9163712	1	F	3-Aug-11		
	2012	1FAHP3F26C[redacted]	$141 00	C/DH	F	C FC	*	C A	C MG	C CW	AP	17-Aug 11		CASCO BAY FORD	23668101	207	8465577	1D05	BR3Z	6C535	B	L65	D8	13 Sep 11	-1	42773	3	$51 68	$192 68	1 5	8989	*	NA	ME	FOUND VALVE COVER GASKET LEAKING AND O RING AROUND SOLONIOD REPLACED BOTH SEALS DEGREASED	ADDED OIL DYE AND CHECKED FOR O L LEAK WITH BLACK L GHT	USA	111659	2	USA	V44	AK	F04	2	EN	E1412 10(	14	DEARBOF	########	16383018	1	R	########		
	2012	1FAHP3F26C[redacted]	$83 58	C/DH	F	C FC	*	C A	C MG	C CW	AP	18-Jul-11	19 Aug-11	LATHAM MOTORS INC	17660501	518	7854161	1D05	BR3Z	6C535	B	L65	D8	16-Sep 11	1	50282	2131	$113 53	$197 11	1	20590	*	NA	NY	VERIFIED CONCERN FOUND VCT GASKET NOT SEALED PROPERLY ON TO OF ENGINE AND BLOW NG OUT O L REPLACED VCT SOLONID GASKET AND COWL THAT HAD BEEN OIL SATURATED RECHECKED FOR LEAKS NONE FOUND	CUSTOMER STATES FLUID LEAK PRESENT FROM ENG NE AND VEHICLE SMOK NG	USA	113163	2	USA	V44	AK	F04	2	EN	E1412 28(	14	DEARBOF	########	13564818	1	R	########		
	2012	1FAHP3F26C[redacted]	$41 73	C/DH	F	C FC	*	C A	C MG	C CW	AP	29-Jun-11	17 Jul-11	AVIS CAR NC MISS BR	80274801	*	*	1G03	CM5Z	8620	D	C05	12	18 Aug 11	2	40195	11	$10 21	$51 94	0 6	H1560	*	NA	ON	CHECKED AND FOUND A C COMPRESSOR NOT ENGAG NG DUE TO BELTS SHREDDED RE+RE BOTH BELTS AND RETEST A C	VEH CLE A C NOP	CAN	4A1096	2	CAN	V79	AK	F07	2	EN	E1412 27(	14	DEARBOF	########	13123018	1	F	########		

DP12-006 001492

Date Range Criteria: Model Year = MY 12 2013 | Cost Category = A1 Vehicle Cost against Contracted 1 % | Load Date = (Last Load Date) = 6-OCT-2011 | Region No. = NORTH Co = None Other Rpr Cause Returned Model Year VIN Labor Cost Vehicle Line WERS VIN Warranty Date Invd [MD] Body Code Type [RBOD] Vehicle Series [V Default Claims (in Date Filing 4) pro cur int used date | Part Num Replaced [Rpl] = 0 - 9 0 1 % | Trace Commodity Code = NRR 0 NS 8 [N] | Region - Cb - Wks 40 [Wks] = 4 0 A3 & NYRR 10 0 [CH 4 0 0 R A %] [C 0 0 % 3 C 0 0] [C 3 0 0 R A %] [T 0 0 F 0 0 R A %] [T 0 0 2 0 0 R A %] [T 3 7 3 0 0 R A %] [T 0 0 % 3 C 0 0] [C T 3 0 0 R A %] [C M 0 0 R A %] [C M 0 0 R A %]]

ECR	VIN	Model Year VIN	Labor Cos	Vehicle Line	Market Delivery	Cab Version	Drive Typ	Engine	Transmiss	Assembly Produc	Inc Dtlerership	Repair Dealer Name	Document Repair Da	Repair Date	CC	Part Num	Part Num	Part Num	Customer Condition	Repair Date	TB	Claim Key	Mileage	Material C	Total C	Labor Hours	Repair Da	Repair Reg	Repair Dr	Technician Comments	Customer Comments	Cooling Required	Sel State	Transac Id	Country	SVP2	Vehicle LVWT	Trace Ave	Trace Cos	Trace Fd	Trace Pla	Trace Pla	Trace Pla	Trace Sel	Trace Sh	Plant (Non Local Del	Status	Sh
		2012 1 RAH PSF 3 C [redacted]	$166.18	C D H	F	C H C	*	C A	C M G	C O N	A P	27 Jul-11	12 Jul-11	BARNES & THOMAS FORD INC	6 1 0 3 1	2 0 3	7 3 2 8 7 5	2 0 8 4 - 0 3	C P K 2	K C 8 6	A	M B	4 2 2 0 - Aug 11	2	3 5 5 6	7 1 0	3 8 6 5 0	3 4 1 3 1	2	3 1 4 6 *	N A	C O	VISUAL INSPECT VIN PLATE CONFIRM VIN MATCH INSPECT FOR FUEL LEAKS REPLACED INTAKE MAN FOLD GASKETS FUEL RAIL O RING SET PORT INJECTORS AND FUEL SUPPLY LINE RETEST OKAY HAND RUN VIS COVER ASSY RETEST	DRIVABILITY SYSTEM CONCERN CUSTOMER STATES LONG CRANK TO START AND STRONG FUEL SMELL AT PT OF VEH CUS	USA	1 5 3 0 2 3 2 7	U S A	V 0 5	A K	F 0 8	2 8 N	6 N 1 2 2 3 5	N D S A R B O R	1 8 0 6 1 5	1 L	[redacted]
		2012 1 RAH PSF 3 C [redacted]	$84.88	C D H	F	C H C	*	C A	C M G	C O N	A P	26 Jul-11	18 Aug 11	MAC HAIK'S SOUTHWAY FORD	7 1 0 3 1 A	2 1 0	5 2 3 3 3 2	1 0 0 5	Q M 5 Z	K 8 6 0 R		L 0 3	4 2 1 3 - Aug 11	0	3 8 6 1 1	3 1	3 6 1 3 5	3 0 6 1 8	1	8 8 5 *	N A	T X	OIL COD OF MISF FOUND OIL LEAK ON VEHICLE PER FORM OIL LEAK TEST AND FOUND LEAKING GAT VCT SOLENOID SEAL REMOVA VALVE COVER TO GAIN ACCESS REMOVA AND REPLACE VCT SOLENOID SEAL WITH NEW ONE CLEANED OFF ENGINE AND DRIVEN VERIFY ALL NOW WORKING NORMAL	VEH CLE HAS A OIL LEAK	USA	1 5 2 0 4 2 3 7	U S A	V 1 4	A K	F 0 8	2 8 N	6 N 1 2 1 0 4	N D S A R B O R	7 1 0 7 1 6	1 R	[redacted]
		2012 1 RAH PSF 3 C [redacted]	$63.57	C D H	F	C H C	*	C A	C M G	C O N	A P	20 Jun-11	27 Jul-11	LIMA FORD	3 6 3 F R 3	4 1 0	2 2 3 8 7 5	1 0 0 5	M K 2	K C 3 5	R	L 0 3	D R	1 9 Jul-11	0	1 4 3 5	5	3 1 0 0 8	3 1 5 3 5 0	1 3	3 4 3 *	N A	O H	INSP FOR LEAK FOUND SEAL AT VCT SOL TO RAIL LEAKING OIL ONNNSIE TO UNDER HOOD INSULATOR WIPER COWL SEALA LOWER RING INSULATOR LOWER RING INSULATOR NOT AVAILTILL MARCH 2012 REPL VALVE COVER GASKTS VCT GASKTS WIPER COWL & UNDERHOOD INSULATOR REPLAVER OUTLET GASKT AT BACK OF HEADPIPE CLAS TOP OFF OIL USED MT NO LABOR OP	CS HAS A O L LEAK UNDER THE HOOD CORRECT ENGINE O L	USA	1 4 8 0 5	1 U S A	V 1 4	A K	F 0 8	2 8 N	6 N 1 2 1 0 1	N D S A R B O R	1 5 0 2 1 5	1 R	2 6 Jul 11
		2012 1 RAH PSF 3 C [redacted]	$108.79	C D H	F	C H C	*	C A	C M G	C O N	A P	26 Jun-11	6 Aug 11	DEMPSEY'S FORD LINCOLN	3 6 0 1 5 1	2 1 0	5 2 3 3 3 6	1 0 0 5	M K 2	K C 3 5	R	L 0 3	D R	3 3 Aug 11	1	4 3 6 1 3	1 1 4 0	3 2 4 1 6	3 4 0 3 0	1 5	3 6 6 *	N A	K Y	REPLACE ENG NE VALVE COVER GASKET	CS HAS A O L LEAK UNDER THE HOOD CORRECT ENGINE O L	USA	1 4 8 0 1	1 U S A	V 1 4	A K	F 0 8	2 8 N	6 N 1 2 1 0 1	N D S A R B O R	1 5 0 2 1 5	1 R	[redacted]
		2012 1 RAH PSF 3 C [redacted]	$80.16	C D H	F	C H C	*	C A	C M G	C O N	A P	26 Jun-11	31 Aug 11	GALLINGER MOTORS LIMITED	1 2 0 0 8 0 1	4 0 0	4 5 3 6 3 5	1 0 0 5	Q M 5 Z	K 8 4 A		L 0 3	D R	2 Sep 11	1	3 1 5 9 3	3	3 2 3 6	3 1 5 3 5 2	1	6 8 1 5 *	N A	O N	INSPECTED ENG NE SPRAYING O L NEW MOTOR STILL HAS OIL DYE INT BLACK LIGHT TESTED FOUND SPLIT GASKET AT VCT SOLENOID REPLACED VALVE COVER GASKET RETESTED WITH BLACK LIGHT OK NOW NOTE THERE IS NO UNDERCARRIAGE PUBLISHED FOR THE PART REPLACED ON FOR THE REPAIR PERFORMED DEALER DEALER USED PUBLISHED LABOR OPERATIONS FOR PREV CUS YEAR MODEL AS A MTBR CLAIMING OIL DRIPS CHECKED FOR OVERHEAT VERIFIED CORRECT COOLANT NOT CIRCULATING REPLACED THERMOSTAT ASSEMBLY DUE TO ST CODING NOT OPERATING PROPERLY TEMPERED OFF SYSTEM DUE TO SOME COOLANT LOSS RETESTED FOUND TESTED OK NOW NOTE THERE IS NO LABOR OPERATIONS PUBLISHED FOR THE PART REPLACED OK FOR THE REPAIR PERFORMED

Data Selec ion Cr teria

Model Year = MY '12 [2012]
Cost Category = A I Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu.lt = NORTHCev Name.Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V/Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <> E0 L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00[[C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se I Deale	Transac ic	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace Ser	T ace Sh	IFleet / Non	Load Dat	Status	Bin
	2012	1FAHP3F26C [redacted]	$110 62	C/DH	F	C FC	*	C A	C MG	C CW	AP	27 May 11	7 Jul-11	NAPLETON FORD L BERTYVILLE	3858801	847	3624550	1D05	CM5Z	6584 A	L65	D8	21-Sep 11	3	42426	8607	$18 65	$129 27	1	1711 *	NA	L		VCT SOLENICID GASKETS DEFECT VE REMOVED VALVE COVER FOR REPA RS REPLACED VALVE COVER GASKETS AND VCT SOLENICID GASKETS TO REPA R THE OIL LEAK CLEANED ENG NE AND TESTED TO MAKE SURE THERE WAS NO MORE LEAKS ROAD TEST VER FY ROUGH IDLE COMPARE TO LIKE VEHICLE SIGNIFIC DIFFERANCE PERFORM NEUTRALIZATION OF EXHAUST NO CHANGE NEUTRALIZE MOTOR MOUNTS NO CHANGE CONTACT HOTLINE CHECK PID MONITOR CHECK FOR MISF RES CHECK IDLE DESIRED AND ACTUAL 680 DESIRED 688 ACTUAL AS PER HOTL NE REMOVE TRANS INSPECT ALIGNMENT MARKS FOR FLUTCH AND FLYWHEEL	CK FOR AN O L LEAK INSTALL SOP GASKET	USA	172011	S07	USA	V44	AK	F04	2	EN	E1412 23(	14	DEARBOF	########	9434012	1	R	########
	2012	1FAHP3F26C [redacted]	$858 35	C/DH	F	C FC	*	C A	C MG	C CW	AP	27 May 11	9 Jul-11	AL SPITZER FORD NC	15829501	216	9291904	1G04	CM5Z	6312 A	D13		42	7 Sep 11	3	49764	4344	$81 02	$939 37	9 5	2354 *	NA	OH		AND INSPECT FOR ANY TEST EEC SYSTEM IGNITION D AG SPARK PLUG HAS WRONG GAP REGAPED	ENG NE IDLES ROUGH CUSTOMER STATES RUNS ROUGH STUMBLE AT IDLE	USA	144200	S07	USA	V40	AK	F04	2	EN	E1412 23(	14	DEARBOF	########	10284112	1	R	########
	2012	1FAHP3F26C [redacted]	$87 36	C/DH	F	C FC	*	C A	C MG	C CW	AP	19 May 11	10-Jun-11	ED BUTTS FORD	444751	626	9183673	2B03	*	12405 *	D13		33	29-Jun-11	1	14194	344	$0 00	$87 36	0 9	5546 *	NA	CA		OIL LEAK TEST REPLACE VCT O R NGS AT TOP OF VALVE COVER CLEANED OIL FROM ENGINE COMPARTMENT RETEST ROAD TEST	ENG L TE ON	USA	183000	S07	USA	V40	AK	F04	2	EN	E1412 10(	14	DEARBOF	########	17451012	1	L	26-Jul 11
	2012	1FAHP3F26C [redacted]	$117 10	C/DH	F	C FC	*	C A	C MG	C CW	AP	9 May 11	25-May 11	MIKE SHAD FORD AT THE AVENU	234769A	904	2923325	1D05	BR3Z	6C535	B	L65		42	9-Jun-11	1	6160	786	$30 60	$147 70	1 3	4992 *	NA	FL		OIL LEAK ENGINE OIL	ADV SE C S GREEN FLUID LEAK FROM VEHICLE	USA	183000	2 USA	V44	AK	F04	2	EN	E1412 04(	14	DEARBOF	4-May-11	13232112	1	L	########
	2012	1FAHP3F26C [redacted]	$123 68	C/DH	F	C FC	*	C A	C MG	C CW	AP	9 May 11	20-May 11	RIVERTOWN FORD NC	4497251	706	6537420	1D05	BR3Z	6C535	B	L65	D8	20-Jul-11	3	13734	915	$22 38	$146 06	1 5	4110 *	NA	GA		LEAKS DIAGNOSIS FOUND SEEPAGE FROM OIL PAN LOOSENS AND RETIR QUE BOLTS RECHECK NO LEAKS CEL ON MISSING IDS TEST P0302 P0352 #2 CYLINDER MISSFIRE UNDER HOOD INSPECTION FOUND #2 CO L PACK CONNECTOR NOT SECURE LOCK CONNECTOR IN PLACE CLEAR DTCC AND ROAD TEST FOR NORMAL OPERAT ON CHECK FOR THE CONCERN AND PERFORMED INSPECTION OF THE ENGINE FOR THE OIL LEAK AND HAD TO REMOVE THE LOWER ENGINE COVER AND FOUND THE OIL F L TER MOUNTING BLOCK LEAKING BETWEEN THE BLOCK AND OIL F L TER MOUNT REMOVE THE MOUNT AND FOUND THERE IS NO GASKET INSPECT THE BLOCK AND MOUNT AND INSTALL A NEW GASKET AND TOP OFF THE OIL AND RECHECK FOR LEAKS NO LEAK AFTER THE REPA R AND HAD TO CLEAN THE BOTT ROAD TESTED VEH CLE FOR CONCERN CONNECTED TO DIAGNOSTIC ANALYSER TO TEST FOR FAULT CODES REPROGRAM PCM AND TCM TO LATEST CAL BRAT ON ROAD TEST AFTER REPA R CC 42 CCC D21 BAS C DIAG INSPECTED AND VERIFIED ENG LITE IS ON DID P N PO NT TESTS KOEO AND KOER P D MON TOR ROD TEST C D D POWER BALANCE TEST SLIGHT MISF RE FROM CYL#3 IGNITION SYSTEM TEST PASS LOW PRESSURE FUEL TEST PASS H GH PRESS SYSTEM TEST PASS HIGH PRESS SYTEM TEST FUEL INJECTOR FLOW TEST FAILED TEST INJECTOR FOR CYL 3 PIN OINT TESTS INDICATES FAULTY INJECTOR REPLACED INJECTOR ##3 AND ALL INJECTOR O RIN 1536 6914 126S0D 0 2 HRS CODE P219A 00 126S0D80 0 1 HRS 126S0D45 0 3 HRS FOLLOWED PP TEST FOR CODE LEAD NG TO FUEL SYSTE M CHECKED FUEL LOW SIDE PSI MT TIME TO CHECK FUEL PSI NO OP CODE MT 0 3 HRS FUEL PSI KOEO AT 71 PSI OK RUNNING ALMOST CANT EVEN READ PSI NEEDLE ON GUAGE BOUNC NG VERY IRRAT C FROM 60 PSI TO 100 PSI ON LOW S E LOW PUMP OK MUST HAVE CHECK VALVE OR INSPECT FOR OIL LEAK NOTICE LEAK COMING FROM VALVE COVER VARIABLE CAM SENSORS SEAL S REMOVE VALVE COVER REPLACE BOTH SEAL S AND NSTALL VALVE COVER BACK ON ENG NE ROAD TEST CHECK OIL LEAKS CK OK PART NO VALVE COVER CM5Z 6584A GASKET PART NO BR3Z 6C535 B VAR ABLE SEAL PART NO BR3Z 6SC535 B SEAL COMPLETE REPAIR TOWED BY AVIS BUDGET	ENG NE DIED OUT AT A STOP RESTARTED O K	USA	141050	S07	USA	V52	AK	F04	2	EN	E1412 03(	14	DEARBOF	3-May-11	14242312	1	R	4-Oct-11
	2012	1FAHP3F26C [redacted]	$322 46	C/DH	F	C FC	*	C A	C MG	C CW	AP	4 May 11	20-May 11	LACOMBE FORD SALES LTD	147607A	403	7826811	2 00E+03	*	9E527	*	E29		42	26-Jul-11	3	33948	5760	$309 31	$631 77	3	B6277	*	NA	AB		CHECK ENG LITE IS ON	CAN	4B6220	2 CAN	V29	AK	F04	2	EN	E1412 17(	14	DEARBOF	########	16342512	1	R	9-Sep-11
	2012	1FAHP3F26C [redacted]	$135 55	C/DH	F	C FC	*	C A	C MG	C CW	AP	4 May 11	20-May 11	CITY FORD SALES LTD	467476A	780	4542000	2 00E+03	CP5Z	9350 C	E29		42	24 May 11	1	4970	954	$504 17	$639 72	1 4	B6220	*	NA	AB		ENG NE L GHT S ON	CAN	4B6220	1 CAN	V29	AK	F04	2	EN	E1412 17(	14	DEARBOF	########	16342512	1	R	9-Jun 11
	2012	1FAHP3F26C [redacted]	$198 00	C/DH	F	C FC	*	C A	C MG	C CW	AP	19-Apr 11	13-May 11	AVIS RAC - ALBUQUERQUE	123465A	*	*	1D05	BR3Z	6C535	B	L65		42	28 May 11	1	5766	1202	$23 56	$322 56	3	45068 *	NA	NM		TOW INV 2332 ROAD TEST CK CODES P0171 PRESENT MON TER P0D5 FOUND VACUUM HOSE FOR BRAKE BOOSTER LOOSE AT INTAKE MANIFOLD RE ATTATCH HOSE RAOD TEST OK	CHECK ENGINE O L LEAK	USA	171726	2 USA	V44	AK	F04	2	EN	E1412 18(	14	DEARBOF	18-Apr-11	7520412	1	F	########
	2012	1FAHP3F26C [redacted]	$33 53	C/DH	F	C FC	*	C A	C MG	C CW	AP	14-Apr 11	23-Jun-11	FAIRWAY FORD L NCOLN	440555B	864	2425060	2D03	*	9E455	*	E29		33	17 Aug 11	2	25943	4390	$0 00	$33 53	0 4	977 *	NA	SC		IDS DIAG QUICK TEST MON DCL PRESSURE PPT HK CK FUEL PRESSURE 65 PSI NEEDS TO BE 100 RELEIVE FUEL PRESSURE TO HIGH SIDE REPL FUEL INJECTOR PRESSURE PUMP RETEST OK M TIM TO CK FUEL PRESSURE AND REPL PUMP NO OPER N SLTS	CHECK ENG LIGHT IS ON PER CUST CUST REPORT SES LAMP ON AND NO POWER ON ACCELERAT ON	USA	121239	S07	USA	V29	AK	F04	2	EN	E1412 08(	14	DEARBOF	8-Apr-11	15493512	1	R	########
	2012	1FAHP3F26C [redacted]	$170 19	C/DH	F	C FC	*	C A	C MG	C CW	AP	6-Apr 11	21-Ap -11	GREEN FORD LINCOLN	081734B	336	2928310	2 00E+03	CP9Z	9350 B	D42		42	11 May 11	1	2126	2206	$323 92	$494 11	2	1131 *	NA	NC				USA	172350	S07	USA	V52	AK	F04	2	EN	E1412 05(	14	DEARBOF	5-Apr-11	15450512	1	F	########

Data Selec ion Cr teria

Model Year = MY '12 [2012]
Cost Category = A I Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu:lt = NORTHCuv Name:Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V/Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <> E0 L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00[[C H4 GQB1A %] [C53 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/53 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %]]

ECB	Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C/	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se I Deale	Transac ic	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Plai	Trace Plai	Trace Pro	T ace	Ser T ace	Sh IFleet / Non	Load Dat	Status	Bin
		2012	1FAHP3F28C	$433 31	C/DH	F	C FC	*	C A	C MG	C CW	AP	13-Apr 11	3-May-11	CITRUS MOTORS	7589003	909	3900930	1 00E+04	*	6375	*	L73	49	14-Sep 11	5	46349	10507	$73 27	$508 58	4 4	5513	*	NA	CA	REMOVE TRANSMISS ON TO CLEAN MANUFACTURING GREASE RESIDUE REINSTALLED TRANSMISS ON REPLACED AXLE SEALS CLUTCH TO FLYWHEEL NUTS HALFSHAFT STRAP ROAD TEST OK VERIFIED REPA R OK M TIME FOR LABOR BASED ON TSB AS RECOMMENDED BY HOTLINE NO LABOR OP FOR WORK PERFORMED AND TSB OP NOT VALID FOR MODEL ROAD TEST VERIFIED RUNNING ROUGH MIL ON OASIS NO MESSAGES PERFORMED VISUAL INSPECTIONS OK PERFORMED PCM SELF TESTS KOEO KOER OMDTCS CODE P0303 AND P0316 ROAD TEST WH LE MON TORING POWER BALANCE VERIFIED #3 MISF RE PERFORMED MISF RE MON TOR TEST #3 MISF RE SEVERAL T MES PERFORMED RELAT VE COMPRESSION OK	AUTO TRANS DEPART CUSTOMER STATES THERE IS A TRANS/ O L LEAK (HAS DIVE IN IT PLEASE CHECK AND ADVISE	USA		171105	1	USA	V48	AK	F04		2	EN	E1412 11(	14	DEARBOF	11-Apr-11	12492712	1	R	########
		2012	1FAHP3F28C	$313 35	C/DH	F	C FC	*	C A	C MG	C CW	AP	5-Apr 11	23-Apr -11	ACE MOTOR SALES INC	24980801	856	8456600	2 00E+03	CP9Z	9F593	B	E29	42	26-Apr 11	1	996	197	$72 52	$385 87	3 4	1452	*	NA	NJ	PCM RECAL BRATION BASED ON FINDINGS THOUGH D AGNOSIS W TH IDS CHECKED DTC P0013 FOUND TSB 11 6 23 F T COND T ON ORDER PART AND UPON PART IN REPLACED 1 CMSZ 8M280 C VCT SOLENOID ASM REFER WORKSHOP MANUAL ESCT ON 303 14 STEPS FROM FORD WEB INFO RECHECKED AND	RUNS ROUGH AND ENGINE LIGHT ON	USA		116042	S07	USA	V29	AK	F04		2	EN	E1412 30(	14	DEARBOF	########	18392212	1	R	3-May-11
		2012	1FAHP3F28C	$34 36	C/DH	F	C FC	*	C A	C MG	C CW	AP	26-Mar 11	16-Ap -11	ASHEVILLE FORD L NCOLN	16320601	828	2532731	1A03	*	6D07	*	E29	42	18 Aug 11	5	22859	8241	$0 00	$24 36	0 3	9837	*	NA	NC	CLEARED DTC WITH IDS	CUSTOMER STATES CHECK ENG NE L GHT ON	USA		121663	1	USA	V29	AK	F04		2	EN	E1412 25(	14	DEARBOF	########	12411812	1	R	########
		2012	1FAHP3F28C	$85 20	C/DH	F	C FC	*	C A	C MG	C CW	AP	12-Mar 11	18-May 11	AVIS RAC - WEST PALM BEACH	135681A	*	*	1C04	CM5Z	6M280	C	E29	28	13 Sep 11	4	50311	7279	$19 63	$104 83	1 2	45317	*	NA	FL	1521 12405 48 12650 2 1265047 1 1265055 3 12405 5 126501 1 120 #4 2 MECH DIAG VER F ED CONCERN HOOKED TO DS DTC U0140 P0850 U0257 PERFORMED PIN POINT TEST PER WORKSHOP MANUAL FOUND THERMOSTAT NOT WORK NG PROPERLY INSTALLED NEW THRMOSTAT TOPPED OFF FLU DS CLEARED CODES TEST DRIVE VH ALL OK AT	CHECK ENGINE LIGHT ON FEELS LIKE IT IS CHANGINGING GEARS VERY QUICKLY FEELS LIKE IT IS IN STANDARD POS T ON FEELS LIKE IT IS JUMPING CHECK AND REPORT	USA		171726	S07	USA	V29	AK	F04		2	EN	E1412 24(	14	DEARBOF	########	11015712	1	F	########
		2012	1FAHP3F28C	$104 27	C/DH	F	C FC	*	C A	C MG	C CW	AP	14-Mar 11	24-Jun-11	THORNCREST SHERWAY INC	227534A	416	5217000	2B03	*	12405	*	P59	42	9 Aug 11	2	55936	945	$121 09	$225 37	1 2	B1298	*	NA	ON	THIS T ME	CUSTOMER STATES THAT VEH CLE IS OVERHEATING CHECK AND ADV SE	USA		4B1298	1	CAN	V48	AK	F04		2	EN	E1412 24(	14	DEARBOF	########	8410112	1	R	3-Oct-11
		2012	1FAHP3F28C	$173 42	C/DH	F	C FC	*	C A	C MG	C CW	AP	9-Mar 11	21-Ap -11	W NSLOW FORD	22392201	928	2893354	1G01	CP9Z	8592 G		E23	42	9 Sep-11	5	42742	4934	$31 12	$204 54	2 1	8471	*	NA	AZ	VERIFIED T STAT STUCK CLOSED SSM N OASIS ADDRESSES THIS ORDERED T STAT HOUSE NG ASSEMBLY W T STAT REMOVED ACCESSOR BELT REMOVED BELT TENSIONER DRAINED COOLING SYSTEM PER WSM COVERED ALTERNATER WITH PLAST C PER WSM REMOVED TOW HOSES FROM T STAT HOUSING THE TWO UPPER BOLTS TURN OUT F NE LOWER BOLT BROKE OFF IN BLOCK HAD TO REMOVE ALTERNATER ASSEMBLY TO ACCESS HOLE	CUSTOMER STATES CAR WAS OVERHEATING WH LE DRIVING DROVE TO DEALERSHIP WITH HEATER ON WAS BACK IN NORMAL RANGE	USA		183000	2	USA	V45	AK	F04		2	EN	E1412 08(	14	DEARBOF	8 Mar-11	6490012	1	L	########
		2012	1FAHP3F28C	$327 86	C/DH	F	C FC	*	C A	C MG	C CW	AP	8-Mar 11	16-Ma -11	L BERTY FORD BRUNSW CK	723359A	330	2259141	1G01	CP9Z	8592 G		E23	42	20-Sep 11	7	43741	4856	$74 58	$402 44	3 6	8950	*	NA	OH	CHECKED FOR OVERHEATING AND VERIFIED CHECKED OASIS AND ORDERED THERMOSTAT AS PER SSM 21875 REPLACED THERMOSTATAND HOUSING ASSY CVC 3 B PURGE COOL NG SYSTEM AS PER WSM AND ROAD TESTED OK NOW NO T M E TE S ACTUAL T ME CLAIMED	CHECK ENGINE TOO HOT MESSAGE CAME UP ON MESSAGE CENTER GUAGE WENT A	CAN		4A3255	1	CAN	V45	AK	F04		2	EN	E1412 09(	14	DEARBOF	9 Mar-11	8092112	1	R	########
		2012	1FAHP3F28C	$152 27	C/DH	F	C FC	*	C A	C MG	C CW	AP	10-Mar 11	21-May 11	PLAZA FORD SALES LIMITED	21739001	902	5671616	1G01	CP9Z	8592 G		E23	42	10-Jun-11	1	6019	1445	$56 25	$208 53	2	A3255	*	NA	NS	WARM UP MOTOR FAN PART MA S SURCHAUFFE CHECK OAS S TROUVER SSM 21875 COMMANDER THERMOSTAT HOUSING ET THERMOSTAT TOUT REMPLACER REF LL PRESTONE RETEST	VER MOTEUR SURCHAUFFE ESTIME AVANT REPARAT ON TEMP GAUGE READING HOT VEH CLE DISPLAY SHOWED HIGH HEAT WARNING PULL OVER	CAN		4B2412	1	CAN	V45	AK	F04		2	EN	E1412 07(	14	DEARBOF	7 Mar-11	15443012	1	F	########
		2012	1FAHP3F28C	$183 19	C/DH	F	C FC	*	C A	C MG	C CW	AP	8-Mar 11	1-Ap -11	DESJARDINS FORD LTEE	11871401	514	3323850	1G01	CP9Z	8592 G		E23	41	18 May 11	2	3012	1576	$36 52	$219 71	2	B2412	*	NA	QC	OK FAIRE ROAD TEST OK MT POUR PAS DE TEMPS SLTS VERIFIED CONCERN RAN TESTS NO CODES CHECKED OASIS SSM 21875 M NUTES HE PULLED REMOVED AND REPL CED THERMOSTADT RETEST ALL PASSED	CUSTOMER HAD DROVE FOR APPROX 30 35 OVER TURNED OFF ENG NE WA TED A FEW M NUTES BEFORE S	USA		153138	2	USA	V45	AK	F04		2	EN	E1412 07(	14	DEARBOF	7 Mar-11	6551812	1	R	########
		2012	1FAHP3F28C	$235 48	C/DH	F	C FC	*	C A	C MG	C CW	AP	8-Mar 11	18-Ap -11	TRI FORD INC	388339A	618	6542122	1G01	CP9Z	8592 G		E23	42	9 May 11	1	2045	2556	$30 87	$266 35	2 5	8294	*	NA	L	ROAD TEST VER FY ENG NE OVERHEATING RAN OAS S FOUND SSM 21875 RELATED TO CONCERN AND WITH N BU LD DATE OF EFFECTED VEHICLES PERFORM SSM REPLACE THERMOSTAT FILL COOLING SYSTEM AND PURGE ROAD TEST TOP OFF FLUID CONCERN REPA RED	CAR OVERHEATED WHILE BEING TOWED TOW TRUCK WAS N ACCEIDENT CAR HAS BEEN IN BODY SHOP)	USA		127014	2	USA	V45	AK	F04		2	EN	E1412 25(	14	DEARBOF	########	19133112	1	R	########
		2012	1FAHP3F28C	$278 12	C/DH	F	C FC	*	C A	C MG	C CW	AP	15-Mar 11	26 Jul-11	KIP KILLMON S TYSONS FORD	2023001	703	4480100	1G01	CP9Z	8592 G		E23	1	9 Sep 11	2	36325	332	$74 58	$352 70	2 6	12	*	NA	VA																						

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Model Year = MY 12 2012]
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Load Date <= Last Load Date[14-OCT-2011]
Region Bu lt = NORTH Csv Name Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00{ [C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmis	Assembly	Produc ion D	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hou	Repair De	Repai	Regio	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac i	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace Ser T	ace Sh	Fleet / No	Load Dat	Status	Bin
	2012	1FAHP3F26C[redacted]	$174 61	C/DH	F	C FC	*	C A	C MG	C CW	AP	1-Mar 11	31-Mar 11	GAUDIN FORD	71403302	702	7312121	1G01	CP9Z	8592	G	E23	42	11 May 11	2	2358	1731	$52 60	$227 21	1 9	7869	*	NA	NV	ROAD TESTED 10 MILES VERFY OVERHEATS EEC TEST FND KOEC P1299 PROCEED WITH OASIS FND SSM 21875 PROCEED W TH WORKSHOP MANNUAL 303 03 DIAGNOSTIC ROUTINE PPT B PPT B1 INSPECTED VEHICLE FND NO EXTERNAL CONCERNS PPT B2 FND NO A R FLOW ABUSTRUCTION PPT B3 COOLANT LEVEL S W THIN SPECS PPT B4 PRESS TESTED COOLING SYSTEM FND NO EXTERNAL LEAKS PPT B5 FND NO EVIDENCE OF OIL N COOLANT PPT	CUSTOMER STATES OVERHEATING HAPPENED 2 TIMES 4 20 AND 5/10	USA	116830	2	USA	V45	AK	F04	2	EN	E1412 31(	14	DEARBOF	31 Jan-11	21444612	1	F	########		
	2012	1FAHP3F26C[redacted]	$156 78	C/DH	F	C FC	*	C A	C MG	C CW	AP	9-Mar 11	25-May 11	ACADEMY FORD SALES	22979401	301	4192700	1G01	CP9Z	8592	G	E23	42	2-Jun-11	1	4437	521	$28 81	$185 59	1 6	190	*	NA	MD	DIAG AND REPLACED THERMOSTAT	CUST STATES CAR WAS OVER HEATING LAST N GHT	USA	127045	2	USA	V45	AK	F04	2	EN	E1412 07(	14	DEARBOF	7 Mar-11	10354212	1	R	6-Jun 11		
	2012	1FAHP3F26C[redacted]	$85 35	C/DH	F	C FC	*	C A	C MG	C CW	AP	21-Feb-11	19-Ap -11	GAUDIN FORD	72128002	702	7312121	2B02	CM5Z	12029	A	E29	42	15 Aug 11	4	35686	8128	$57 69	$143 04	0 9	7869	*	NA	NV	VERIFIED ENGINE RUNS ROUGH IDS TEST CODE P0352 PERF PPT (JF) REPLACED THE #2 GN CO L AND PLUG PER PPT RETEST THE ENG NE STILL HAD A M SS PERF POWER BALANCE / RELATIVE COMP TEST VER F ED THE MISS CYL #2 12650D 2 12650D45 3 12650D47	CUST STATES THE CHECK ENG NE L GHT S ON RUNS ROUGH ADV SE	USA	116830	S07	USA	V29	AK	F04	2	EN	E1412 14(	14	DEARBOF	########	11291512	1	F	########		
	2012	1FAHP3F26C[redacted]	$1 346 73	C/DH	F	C FC	*	C A	C MG	C CW	AP	21-Feb-11	19-Ap -11	GAUDIN FORD	72128003	702	7312121	1 00E+02	*	6108	*	D50	1	15 Aug 11	4	36714	8128	$3 645 19	$5 571 92	14 2	7869	*	NA	NV	CHK COMP LOW ON CLY 2 PERFORM MANUAL COMP TEST CLY 2 AT 0 PSI REST AT 180 PERFORM TEAR DOWN FOR NSPECTION REMOVED CLY HAED FOUND P STON CAME APART AND SCORED CLY WALL REPLACE ENG ASSY W TH COMPLETE DUE TO NO INTERNAL PARTS AVAILAVLE TRPLACE ENG ASSY AND	TECH VERIFIED THE VEH CLE HAS LOW COMPRESSION CYLINDER #2 SEE TECH 325	USA	116830	2	USA	V44	AK	F04	2	EN	E1412 14(	14	DEARBOF	########	11291512	1	F	########		
	2012	1FAHP3F26C[redacted]	$123 83	C/DH	F	C FC	*	C A	C MG	C CW	AP	7-Mar 11	25-Ma 11	YOUNG FORD	47281001	704	5982599	1G01	*	8575	*	E23	42	27-Apr 11	2	1741	743	$63 78	$187 61	1 5	5898	*	NA	NC	VERIFIED CONCERN PERFORMED THERMOSTAT DIAG AND REPLACED THERMOSTAT ASSY RETESTED AND VERIFIED REPA R	CUSTOMER STATES THE VEH CLE IS OVERHEATING	USA	172729	S07	USA	V45	AK	F04	2	EN	E1412 03(	14	DEARBOF	3 Mar-11	14064712	1	F	########		
	2012	1FAHP3F26C[redacted]	$143 79	C/DH	F	C FC	*	C A	C MG	C CW	AP	24-Feb-11	14-May 11	NORTHGATE FORD	230332A	513	3851818	1G01	CP9Z	8592	G	E23	42	27 May 11	1	3981	707	$50 54	$194 33	1 7	11920	*	NA	OH		CUSTOMER STATES TEMP GAUGE SHOT UP AND REC EVED A WARNING SIGN TO PULL OVER PLEAS CHECK AND ADVISE	USA	147001	2	USA	V45	AK	F04	2	EN	E1412 31(	14	DEARBOF	31 Jan-11	16534012	1	R	1-Jun 11		
	2012	1FAHP3F26C[redacted]	$177 40	C/DH	F	C FC	*	C A	C MG	C RP	AP	7-Feb-11	5-Ap -11	BRONDES FORD INC	129515A	419	4731411	1G01	CP9Z	8K556	B	L87	D8	13-Jun-11	3	7085	2324	$37 05	$214 45	2 1	3010	*	NA	OH	PRESSURE TEST COOING SYSTEM0 VERIFY LEAK AT OUTLET CONNECTO R RR DEGAS BOTTLE AND AIR CLEANER BOX UPPR RADIATOR HOSE FOR ACCES REPLACEDCOOLANT OUTLET CONNECTOR TO CYL NDERHEAD REASSEMBLE RETEST OK	CUSTOMER STATES THERE IS A COOLANT LEAK RT SIDE ABOVE TRANS BOTTLE MT	USA	18404J	2	USA	V45	AK	F04	2	EN	E1412 16(	14	DEARBOF	########	10344913	1	L	########		
	2012	1FAHP3F25C[redacted]	$30 84	C/DH	F	C FC	*	C A	C MG	C RP	AP	18-Aug 11	17 Sep-11	SEXTON FORD SALES INC	3457251	309	7973911	1D05	BR3Z	6C535	B	E68	42	19-Sep 11	1	43807	35	$16 82	$47 66	0 4	20147	*	NA	L	PRESSURE TEST FOR LEAKD REPLACED VCT ACTUATOR GROMMETS	CHECK FUEL LEAK SMELL FROM UNDER THE HOOD	USA	141203	1	USA	V25	AK	F04	2	EN	E1412 10(	14	DEARBOF	########	6082519	1	R	########		
	2012	1FAHP3F25C[redacted]	$145 41	C/DH	F	C FC	*	C A	C MG	C CW	AP	12-Aug 11	2 Sep-11	DOHERTY FORD	14000201	503	3573114	1D05	CM5Z	6584	A	L85	D1	19 Sep 11	1	43710	952	$21 22	$166 63	1 5	8563	*	NA	OR	VERIFY DYE TEST EXH VALVE VCT SEAL LEAK NG OIL RNI VALVE COVER AND REPLACED VCT SEALS AND GASKET REINSTALL	CUSTOMER STATES THE ENG NE IS BLOW NG OIL ALL OVER ENG NE COMPARTMENT	USA	183000	S07	USA	V44	AK	F04	2	EN	E1412 04(	14	DEARBOF	4-Aug-11	20575818	1	L	########		
	2012	1FAHP3F25C[redacted]	$87 91	C/DH	F	C FC	*	C A	C MG	C CW	AP	22-Jul-11	1 Aug-11	RED MCCOMBS FORD	72771901	210	3494949	1D05	CM5Z	6584	A	L65	D8	30 Sep 11	3	57719	261	$26 36	$114 27	1	4544	*	NA	TX	D8 6584 CK ENG FOR LEAKS FOUND VALVE COVER LEAKING REMOVE VALVE COVER AND RESEAL CK OIL AND RETEST	QUALITY CHECK NITIALS CUSTOMER STATES SMOK NG COM NG FROM UNDERHOOD NOT CED ENG LEAKING O L L65	USA	183000	S07	USA	V44	AK	F04	2	EN	E1412 18(	14	DEARBOF	18-Jul-11	2282618	1	L	4-Oct-11		
	2012	1FAHP3F25C[redacted]	$1 208 14	C/DH	F	C FC	*	C A	C MG	C CW	AP	18-Jul-11	5 Aug-11	BOMMAR TO FORD	41927501	314	8950600	1A03	CV6Z	6007	C	N11	D8	8 Sep-11	2	57921	2040	$3 301 41	$5 089 55	10 7	8189	*	NA	MO	VERIFIED CONCERN NOISE IN ENGINE AND ALSO FOUND OIL ALL OVER ENGINE WITH OIL LOWDIAGNOSE OIL LEAK FOUND CAM SHAFT ACTUATOR TO VALVE COVER SEAL LEAKING WONT SEAL AND SPRAY NG OIL OUT D SASSEMBLE ENGINE TO NSPECT FOUND CAM SHAFT AND CRANK SHAFT DAMAGEP PERFORM COST CAP AND WAS INSTRUCTED TO REPLACE ENG NE REMOVE ENGINE TRANSFER PARTS AND INSTALL NEW	CUSTOMER STATES HAS NOISE N ENGINE	USA	172729	2	USA	V49	AK	F05	2	EN	E1412 20(	14	DEARBOF	########	17243218	1	F	4-Oct-11		
	2012	1FAHP3F25C[redacted]	$93 21	C/DH	F	C FC	*	C A	C MG	C CW	AP	3-Jun-11	23-Jun-11	SUMMIT FORD NC	1096601	970	2629230	1G04	CM5Z	6B209	A	E23	42	11-Oct-11	4	66802	12432	$57 79	$151 00	0 9	8450	*	NA	CO	VERIFY OVERHEAT INSPECT VEH CLE FOUND BROKEN SERPBELT AND MELTED TENSION RETR EVE CODES REPLACED BROKEN BELT AND TENSIONER AND CLEARED CODES	CUSTOMER STATES THAT THE VEH CLE OVERHEATED AND IS STILL OVERHEATING	USA	172740	E84	USA	V45	AK	F04	2	EN	E1412 25(	14	DEARBOF	########	19531518	1	F	12 Oct-11		
	2012	1FAHP3F25C[redacted]	$32 50	C/DH	F	C FC	*	C A	C MG	C CW	AP	8-Jun-11	23-Jun-11	EAN HOLDINGS - BALTIMORE	78330901	*	*	1G01	CP9Z	8K556	B	E23	D8	3 Sep-11	3	50294	756	$13 13	$45 63	0 5	43705	*	NA	MD	à ¢à à ‡à à -à šà ›à £à °à à ¹à «à ¥à ±à ‡à ‹à¹‰à ²à ¢ à «à ¥à §à ¡	à à -à šà ¢à ²à ‡à ›à £à °à à «à ¥à ±à ‡à ‹à¹‰à ²à ¢ à¹€à œà ¢à -	USA	172730	2	USA	V45	AK	F04	2	EN	E1412 06(	14	DEARBOF	6 Jun-11	12161518	1	F	########		
	2012	1FAHP3F25C[redacted]	$148 83	C/DH	F	C FC	*	C A	C MG	C CW	AP	8-Jun-11	23-Jun-11	BOB BELL FORD	851643A	410	7663600	1D05	CM5Z	6582	B	E29	42	16 Aug 11	2	31625	692	$51 25	$200 08	1 6	68	*	NA	MD	EEC TEST KOEO CODE PASS CONT P0011 P0012 P0014 P052B FOUND VALVE COVER LEAK NG OIL DUE TO VCT SOLENO D SEALS IN VALVE COVER TORN AND CAUSING OIL CONTAMINATION IN VCT SOLENOID CONNECTORS REPLACE VALVE COVER ASSEMBLY TRACE AND REPA R VCT SOLENOID W R NG CLEAN OIL FROM CONNECTORS AND ENGINE CLEAR CODES RETEST	C S THE ENGINE LIGHT IS ON	USA	172730	S07	USA	V29	AK	F04	2	EN	E1412 06(	14	DEARBOF	6 Jun-11	12161518	1	F	6-Sep-11		
	2012	1FAHP3F25C[redacted]	$1 087 57	C/DH	F	C FC	*	C A	C MG	C CW	AP	8-Jun-11	15 Aug-11	HENRY DAY FORD INC	2522601	801	9737030	1B01	CM5Z	6600	A	E69	42	21-Sep 11	2	65120	2306	$184 06	$1 271 63	11	3030	*	NA	UT	VISUAL INSPECTION OIL LEVEL AND CONDITION OK FACTORY O L F LTER STILL PRESENT CHECK ENG NE L GHT ON NTERMITTENTLY KOEO/KOER TESTS P052B P0340 P0344 UPON PERFORM NG KOER TEST ENGINE BEGAN TO BE VERY NO SY AND ENGINE OIL LIGHT CAME AND AND WOULD NOT GO OFF CHECK BASE OIL PRESSURE 0 PSI AFTER REVV NG ENGINE OIL PRESSURE WOULD RISE TO 35 PSI UNTIL ENG NE SHUT OFF TEAR DOWN ENGINE AND INSP	LIGHT L NE D AGNOST C LIGHT L NE D AGNOST C THE OIL L GHT COMES ON AT A STOP IF THE RPM DROPS BE LOW 750RPM PLEASE CHECK AND ADVISE	USA	156024	2	USA	V44	AK	F04	2	EN	E1412 01(	14	DEARBOF	1 Jun-11	7265618	1	R	11 Oct-11		

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Cost Category = A I Vehicle Cove ages / Contractual 1 %]
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Part Num Base (causal) [typed] <= EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00] [C H4 GQB1A %] [C53 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac ic	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace	Ser T ace	Sh IFleet / Non	Load Dat	Status	Bin
	2012	1FAHP3F25C	$172 80	C/DH	F	C FC	*	C A	C MG	C CW	AP	24 May 11	13-Jun-11	HOPE AUTO COMPANY	3665501	870	7772371	1D05	*	6582	*	L65	D8	23-Jun-11	1	9264	541	$34 45	$207 77	2 4	9871	*	NA	AR	VERIFY CONCERN FOUND ENGINE O L LEAK COM NG FROM VCT SOLENOID SEAL IN VALVE COVER REMOVE AND REPLACED SEAL ON VALVE ROCKER ARM COVER CLEANED ALL EXCESS OIL FROM UPPER HOOD AREA DUE TO O L BLOW ONCE VALVE COVER WAS REINSTALLED CHECKED OIL LEVEL AND FOUND OIL A FULL QUART LOW ADD OIL AND CRANKED VEH CLE LET RUN IN SHOP BEFORE TEST DRIVING	CUSTOMER REQUEST CHECK CAR FOR OIL LEAK	USA	123280	S07	USA	V44	AK	F04	2 EN	E1412 17(	14 DEARBOF	########	5160012	1 R	1-Jul 11
	2012	1FAHP3F25C	$786 24	C/DH	F	C FC	*	C A	C MG	C CW	AP	12 May 11	3-Jun-11	FORD L NCOLN FA RFIELD	022348A	707	4213300	1D01	*	6701	*	L65	D8	29 Aug 11	3	41528	6543	$169 58	$955 82	6 5	2656	*	NA	CA	FOUND LEAK AT O L F LTER AREA FOUND LEAK COM NG FROM INBETWEEN ENGINE BLOCK AND TRANSMISS ON RAN OASIS BUT FOUND NO TSB OR SSM FOR THIS VEH CLE POSS BLE REAR MA N SEAL NEED TO TEARDOWN AND INSPECT REMOVED TRANSMISS ON AS NEEDED FOR PROPER ID OF OIL LEAK SOURCE ONCE TRANSMISS ON WAS REMOVED NOTICED OIL WAS LEAKING FROM REAR MA N SEAL CONTACTED HOT LINE TO MAKE SURE NO OTHER VERIFIED CUSTOMER CONCERN UNABLE TO PINPO NT SOURCE OF LEAK RAN OAS S BUT FOUND NO TSBS OR SSMS FOR CONCERN CLEANED OFF AFFECTED AREA AND ADDED ENGINE OIL DYE	CUSTOMER STATES O L LEAKS FROM THE ENGINE DYE WAS ADDED LAST WEEK PERFORM INSPECT ON FOR LEAK	USA	172461	1 USA	V44	AK	F04	2 EN	E1412 09(	14 DEARBOF	9-May-11	17253112	1 R	########
	2012	1FAHP3F25C	$72 58	C/DH	F	C FC	*	C A	C MG	C CW	AP	12 May 11	3-Jun-11	FORD L NCOLN FA RFIELD	022175A	707	4213300	1G88	*	NPF	*	L65		82 24 Aug 11	3	24840	6284	$0 00	$72 58	0 6	2656	*	NA	CA	RECOMEND DR VE AND RETURN FOR BLACK L GHT CHECK VERIFY LEAK REPLACE TORN FRONT VCT	CUSTOMER STATES O L LEAKS FROM THE ENGINE INSPECT AND ADVISE	USA	172461	1 USA	V44	AK	F04	2 EN	E1412 09(	14 DEARBOF	9-May-11	17253112	1 R	########
	2012	1FAHP3F25C	$40 76	C/DH	F	C FC	*	C A	C MG	C CW	AP	11 May 11	28-May 11	ROBERTS MOTORS INC	293394C	618	4667220	1D05	BR3Z	6C535	B	N11	D9	15-Sep 11	4	48153	3188	$5 40	$46 16	0 4	8001	*	NA	L	SOLENOID SEAL IN VALVE COVER TEST DROVE VEHICLE FOR BURNING SMELL WHILE DR VING INSPECTED AND VERIFIED OIL BURNING SMELL PERFORMED VISUAL INSPECTION AND BLACK LIGHT TEST FOUND OIL LEAK COMING FROM VCT SOLENOID O RING THAT WAS TORN WHEN INSTALLED REPLACED REAR VCT SOLENOID O R NO SEAL CLEANED ENGINE	O L COM NG OUT OF ROCKER	USA	153104	1 USA	V49	AK	F05	2 EN	E1412 09(	14 DEARBOF	9-May-11	7322612	1 R	########
	2012	1FAHP3F25C	$95 00	C/DH	F	C FC	*	C A	C MG	C RP	AP	12 May 11	5 Aug-11	RON-CARTER FORD NC	159751C	281	3318111	1D05	BR3Z	6C535	B	L65	D8	29-Aug 11	1	29627	1777	$9 18	$104 18	1	4416	*	NA	TX	RETESTED PASSED TECH 878 WE DIAG FOUND DTC P0303 AND P0316 WE CHECKED OUT FOUND MISS ON #3 3 CYLINDER WE SWAP COIL AND PLUG TO #2 AND RECHECKED FOUND STILL TO BE ON #3 CYLINDER WE CONTACTED FORD TECH ASS ST HOTL NE WE WAS ADV SED TO TEST NTAKE VACCUME AND TEST FOR EXHAUST POP OR FLUTTER AND IF CONCERN WAS NOT PRESENT REPLACE #3 INJECTOR WE REPLACED	C S THERE S A BURNING SMELL COMING FROM THE FRONT OF THE VEHICLE	USA	152130	2 USA	V44	AK	F04	2 EN	E1412 10(	14 DEARBOF	########	12342213	1 R	1-Sep-11
	2012	1FAHP3F25C	$335 86	C/DH	F	C FC	*	C A	C MG	C CW	AP	4 May 11	25-May 11	ASTORG FORD LINCOLN OF PAR	065398A	304	4858585	2 00E+03	*	9F593	*	D50		42 22-Jun-11	1	8839	2094	$48 00	$383 86	4 3	2775	*	NA	WV	#3 INJECTOR AND RETEST OK TECH 243 CC12 PART # CM5Z 6584 A REPLACE VALVE COVER GASKET ADD 1 QT OF O L OILD GASKET NOT INSTALL PROPLY	WARRANTY REPA R SERVICE ENGINE LIGHT IS ON AND VEH HAS BAD HES TAT ON	USA	144525	S07	USA	V44	AK	F04	2 EN	E1412 16(	14 DEARBOF	########	6332212	1 R	########
	2012	1FAHP3F25C	$145 46	C/DH	F	C FC	*	C A	C MG	C CW	AP	16 May 11	7 Jul-11	CHEROKEE FORD LINCOLN OF AL	13242504	770	6495100	1D05	CM5Z	6584	A	L65	D8	20-Jun-11	0	6891	5	$22 27	$167 73	1 5	5769	*	NA	GA	LEAKING ON LEFT FRONT OF ENG	CUSTOMER STATES O L LEAK NG ON TOP OF ENG NE	USA	121214	S07	USA	V44	AK	F04	2 EN	E1412 17(	14 DEARBOF	########	9070712	1 R	########
	2012	1FAHP3F25C	$35 89	C/DH	F	C FC	*	C A	C MG	C CW	AP	9 May 11	20-Jun-11	QU RK FORD OF BELFAST	811919A	207	3381300	1G88	*	NPF	*	L65		82 17 Aug 11	2	21729	3621	$0 00	$35 89	0 5	7878	*	NA	ME	COULD NOT F ND ANY SIGN OF ENGINE OIL LEAK NG CHECK ENGINE L GHT ON EEC TEST HAD TWO CODES RD TEST AND MON TOR PIDS FOUND ECT ONLY GETTING TO 168FNOT HOT ENOUGH REPLACE THERMOSTAT AND RETEST OK C ODE	O L LEAKING UNDER VEH CLE PLEASE ADVISE	USA	111605	2 USA	V44	AK	F04	2 EN	E1412 05(	14 DEARBOF	5-May-11	16162612	1 R	########
	2012	1FAHP3F25C	$158 12	C/DH	F	C FC	*	C A	C MG	C CW	AP	5 May 11	18 Aug-11	L STOWEL CITY FORD SALES INC	139979A	519	2913520	1G01	*	8592	*	E29		42 19-Sep 11	2	41355	1062	$39 46	$197 58	1 9	B8318	*	NA	ON	VD422 CANNOT BE REPA RED AT THIS TIME ESSAIE ROUT ER A L ACCELERAT ON MOTEUR MANQUE SELF TEST CODE P0300 00 24 ET P0300 00 64 PINPO NT TEST HD TOUT EST BEAU FAIT PLUS EUR TEST POWER BALANCE ESSAIE ROUT ER DATALOGER PCM AVEC NICOLA FAIT LE TROUBLE PLUSIEUR FO S MA S SEULE CHOSE REMANQUER FUEL PRESSION MONTE A 700LBE ET TOMBE TRES BASSE TEST INJECTEUR UNE COUPE DE FOIS INJECTEUR 2 FAULT NE PASSE PAS LE TEST	CHECK ENGINE LIGHT ON IN DASH DS D AGNOSE AND REPORT	CAN	4B8318	1 CAN	V29	AK	F04	2 EN	E1412 17(	14 DEARBOF	########	21385412	1 R	########
	2012	1FAHP3F25C	$292 29	C/DH	F	C FC	*	C A	C MG	C CW	AP	8-Apr 11	6-May-11	P E BOISVERT AUTO LTEE	413168A	450	6551301	2 00E+03	CP9Z	9F593	B	D41		42 26-Jul-11	3	16871	2343	$211 88	$504 17	3 2	B2236	*	NA	QC	COMMANDER INJECTEUR ET SEAL S BEHICLE CAME IN WITH A MISF RE BUT NO CHECK ENGINE LIGHT NO DTCS JUST P1000 POWER BALLANCE SHOWED #1 WAS DOWN AND I RAN A HIGH PRESSURE FUEL SYSTEM TEST WH CH FAILED #1 INJECTOR R&R INTAKE MANIFOLD AND FUEL RAIL AND REPLACED #1 FUEL INJECTOR AND INSTALLED NEW SEALS	MOTEUR DONNE DE COUPS MANQUE EN ROULLANT SURTOUT SUR L'AUTOROUTE	CAN	4B2236	1 CAN	V52	AK	F04	2 EN	E1412 06(	14 DEARBOF	6-Apr-11	19265912	1 R	4-Aug-11
	2012	1FAHP3F25C	$465 10	C/DH	F	C FC	*	C A	C MG	C CW	AP	1-Apr 11	16-Ap -11	BOB BELL FORD	845715A	410	7663600	2 00E+03	CP9Z	9F593	B	D50		42 10-Jun-11	2	10180	832	$162 97	$628 07	5	68	*	NA	MD	AND ORINGS ON ALL OF THE INJECTORS REPLACED #1 IGNITION	C S CHECK FOR BAD M SFIRE FEEL WHEN DRIVING ENG NE MISF RE CHECK	USA	172350	S07	USA	V44	AK	F04	2 EN	E1412 31(	14 DEARBOF	########	16090512	1 F	8-Jul 11
	2012	1FAHP3F25C	$23 20	C/DH	F	C FC	*	C A	C MG	C CW	AP	1-Apr 11	16-Ap -11	DTAG-L NTHCUM	79538601 *	*	2B02	CM5Z	12029	A	E29		28 19 May 11	2	8689	700	$43 68	$66 88	0 4	48902	*	NA	MD	CO L EEC SYSTEM DIAGNOSIS (QU CK TEST) RUN TESTS M TIME USED TO REPLACE	ENG NE MISF RE C HECK	USA	172350	S07	USA	V29	AK	F04	2 EN	E1412 31(	14 DEARBOF	########	16090512	1 F	########
	2012	1FAHP3F25C	$158 27	C/DH	F	C FC	*	C A	C MG	C CW	AP	1-Apr 11	6-May-11	AL PIEMONTE FORD SALES INC	1666951	708	3459300	1C04	CM5Z	6M280	C	E29		42 11 May 11	1	2131	84	$0 00	$158 27	1 6	1610	*	NA	L	VCT 1 SOLENO D	VEH HAS CHECK ENG LITE ON SEEMS TO RUN FINE	USA	141065	S07	USA	V29	AK	F04	2 EN	E1412 30(	14 DEARBOF	########	20360612	1 F	########

Date Range for Criteria:

Model Year = MY 12 [0]
Cost Category = A1 Vehicle Cost against Contract 1 %]
Load Date = (Last Load Date)+0 OCT 2011]
Region No. 6 = NORTHCo=None Other Rpr Distance Returned=Model Year VIN Labor Cost Versus Line WERS VL] Market Delivered [MD] Body Cab Type[RBDA] Vehicle Name [V Default Claims (no Date Filter)=(if occur enter end date
Part Num Rate=(cost $) [pct] <> 0 [1 %]
Trace Commodity Code =NN 0 NS SN]
Engine - Cb - Mfg. 40 [Mfg=] = 4 GAS & HYBRID 0[] [CH=4 GDI A %] [C 60 % 3C0] [C36 GDI A %] [Y 0 Y GDI A %] [Y 02 GDI A %] [Y 3 Y 3 GDI A %] [T00 % 3C0] [C Y 3 GDI A %] [C36 GDI A %] [C36 GDI A %]]

ECR	VIN	Model Year VIN	Labor Cos	Vehicle L	Market	Delivery Cab	Vehicle S	Drive Typ	Engine [	Transmiss	Assembly	Produc	Ins Dtlership	S Repair Dealer Name	Document	Repair Da	Repair Dat	RO	Part Num	Part Num	Part Num	Customer Condition	G Repair Dat	TB	Claim Key	Mileage	Mechnic	C Total	Cost	Labor Hrs	Repair Da	Repair Reg	Repair Da	Technician Comments	Customer Comments	Cooling Required	Sol State	Transaxle	Country	SVPS	Vehicle LIVRT	Trace Ave	Trace Cos	Trace Fd	Trace Pla	Trace Pla	Trace Pla	T ave	Sel T ave	Sin	Plant (Nos	Load Del	Status	Sin
		2012 1 FAH P3F3 C [redacted]	$102.19	C.EN	F	C.IC	*	CA	C.M3	C.ON	AP	5-Apr-11	5-May-11	SUNLAND FORD	43846803	745	241.73	0.1061	OPN2	6S9 2 G	5Z5	42	11-Jul-11	3	13.49	3900	$0.00	$37.54	1.1	5.49 *	NA	CA	MKB OP 6S 5 CC 42 PERFORM CODE NS SYSTEM DIAGNOS S PERFORM VISUAL INSPECTION PASS PERFORM CODE NS SYSTEM P INPOINT TEST R CHECKED COOLANT LEVEL OK NO LEAKS NO AIRFLOW OBSTRUCTIONS NO SIGNS OF COOLANT OR ENGINE OIL CONTAMINATION PERFORM KOEO ENGINE SELF TEST NO CODES NO CONTINUOUS MEMORY DTC S ACTIVE COMMAND PWM DUTY CYCLE FAN OPERATING PROPERLY AT 19-S T MS ADDED DTC FOUND LEAK CONTAINER REAR OF ENGINE REMOVED TRANSMISSION FOUND REAR MAIN SEAL LEAK NS NEEDED MT 1 ME ID REPLACE REAR MAIN SEAL DUE TO NO LEAKS OP AVAILABLE	VEH CLIS OVERHEATING (ID TWICE ON/EXIT) LIGHT IS COMING ON	USA	17.14.37	1 USA	V4.5	AK	F6K	2 RN	6.14.12.005	N DIAMBOR 4-Apr-11	1.5.00.3 G	1 R	12-Jul-11
		2012 1 FAH P3F3 C [redacted]	$396.07	C.EN	F	C.IC	*	CA	C.M3	C.ON	AP	21-Mar-11	30-Apr-11	WISLACO FORD LLP	1 4 0 5.307	K56	0 6.0.3.0	1.0.0 1	1.5.0 2	6K0 6 1	L6S	DK	19-Aug-11	4	2 4 3 1	7.5.0	$0.0.0	$4.0.9.3	4.7	4.6.5 *	NA	DI	VERIFIED CONCERN RAN SEC TEST RETRIEVED DTC PEND RAN FIRST MPI YES DTC P0087 PO PSI LESS THAN 1.5 PSI FOUND SF PSI HPS PU S P S GREATER THAN 4 SPS HPI FUEL PS LANDOWN TEST HELD AT 60 PSI HPS RESISTANCE AT CONNECTOR AT FUEL PUMP NORMA OPS TEMP 7 AND AMB 3 HPI OK NOS PCM TO FUEL PUMP PWR 1 AVURTN 1 HPS OKD FOR DTC P0087 RESPLACED HIGH PSI PUMP A S OK ACTIO AND RS SETTIO PERFORM OIL LEAK DAS FOUND SEAL FOR CAM PHASER SOLENOID FELL DOWN IN TOOL HEAD OF CASS NO TIRS OR DAMS REVALVE CONSR REPLACED PHASER SEALS AND VALVE COVER GASKET REPLACED HIGH PRESSURE FUEL PUMP AND CLEANED AROUND THE ENGINE REAR MAIN SEAL CLEANED OIL AND GEAR POUNDS LEAKING AT SEAL HOUSING DYE TEST FOR LEAKS DISCONNECTED REMOVED TRANSMISSION CONTAINATED WITH OIL REMOVE TRANSMISSORY CLUTCH AND REPLACED T REPLACED THE ENGINE REAR MAIN SEAL CLEANED AREA REAS SEMBLE AND PERFORM IN PSR IN T ALAZATION FILLED TRANSFLUID FOND TEST AND RECHECK OK	K58 CUSTOMER STATES CHECK ENGINE LIGHT IS ON	USA	15.2.5.9.3.0.7	1 USA	V0.9	AK	F6K	2 RN	6.14.12.0.9	N DIAMBOR	1.4.0.1.3.0	1 R	
		2012 1 FAH P3F3 C [redacted]	$1.9.6.1.5	C.EN	F	C.IC	*	CA	C.M3	C.ON	AP	24-Mar-11	5-May-11	CAPITOL EXPRESSWAY FORD IN	1 5F3 8A	4 0 8	2 9 4 6 0 0	1.0.0 1	1.3.0 2	6K0 6 1	H5G	DK	30-Jul-11	2	8.0.6	7.0.6	$4.9.1.9	$2.3.4.0.3	1.2.7	6.9.9 *	NA	CA	CHECKED AND VERIFIED RATTLE NOISE COMING FROM UNDER VEHICLE WHEN IN REVERSE SNARLS LIGHT ACCEL FOUND UNDER BODY INSULATOR LOOSE RATTLING AGAINST SUBFRAME WHEN IN REVERSE REGSECURED UNDER BODY INSULATOR A REPAIRED OPERATION	CS HARSH RATTLE NOISE COMING FROM UNDER THE VEHICLE WHILE DRIVING IN REVERSE	USA	1.7.3.0.8	1 USA	V0.9	AK	F6K	2 RN	6.14.12.0.2	N DIAMBOR	1.2.0.5.3.0	1 R	5-Jul-11
		2012 1 FAH P3F3 C [redacted]	$4.0.0.7	C.EN	F	C.IC	*	CA	C.M3	C.ON	AP	22-Mar-11	6-May-11	LOCKHART MTR CO INC	7 1 8 0 2 1	5.1.0	2 8 3 6 3.2	2 0 5 4 0 3 *	6P5 3	*	H5G		34-13-Sep-11	3	1.5.8.6.0	9.1.3.4	$0.0.0	$4.0.6.3	0.5	4.6.0 *	NA	DI	SCHEDRIP CUSTOMER STATES HIGH RPM ON IS TEMPERATURE STOP SMALLY FROM MOSINGE CENTER PERFORMED SEC TEST AND DIDN OF FIND ANY DTC'S PERFORMED THERMOSTAT TEST AND COOLING PUMP TEST AND ROAD TESTED NO OVER HEATING CONCERNS FOUND SERVICED HOTLINE AND WAS INSTRUCTED TO REPLACE THERMOSTAT IF DATE WAS BEFORE 11 SEPTEMBER 11 CSD THERMOSTAT WAS 11 SEC VERIFY CONCERN CHECK OIL LEVEL OK INSPECT WITH STETHOSCOPE NO SIS FROM ENGINE INTERNAL UPPER AND LOWER REPLACE ENGINE WITH LONG BLOCK ASSEMBLY PER MANUAL TEST DRIVE RECHECK REPLACED MOTHER BELTS AND PULLEY DRANK NO START SEC TEST POTT PRESSURE TEST COOLING SYSTEM UNABLE TO PRESSURE 26 COOLANT LEAK NO REPRESENTS CLOCK AND HEAD COMPRESSOR OK TEST ALL CYLINDERS PS PERFORM COST CAP AND CALL FOR PRIOR APPROVAL REPAIRS PRIOR TO REPLACING NO SIGNS OF CONTACT DIAMEDRIS SIGNS PLANT TO SEND THEM THE THERMOSTATS BLOWN GASKETS AND THE FREEZE FRAME DATA	SIGNS NS CHARGE ATOR INDICATOR IS COMING ON	USA	1.4.8.0.6	1 USA	V4.9	AK	F6K	2 RN	6.14.12.1.0.0	N DIAMBOR	1.5.0.1.7.2	1 R	
		2012 1 FAH P3F3 C [redacted]	$172.44	C.EN	F	C.IC	*	CA	C.M3	C.ON	AP	23-Mar-11	30-Apr-11	AVISFORD INC	3 4 0 8 8 0 1	2 4 0	3 0 5.5.0	1.0.0 1	0P4 2	6S9 2 G	5Z5	42	1-Jun-11	3	8.0.3	3.6.6	$5.0.5	$2.0.2.9	1.6	3.5.0 *	NA	M	THERMOSTAT WAS 11 SEC VERIFY CONCERN CHECK OIL LEVEL OK INSPECT WITH STETHOSCOPE NO SIS FROM ENGINE INTERNAL UPPER AND LOWER REPLACE ENGINE WITH LONG BLOCK ASSEMBLY PER MANUAL TEST DRIVE RECHECK REPLACED MOTHER BELTS AND PULLEY	ON	USA	1.4.8.0.6	1 USA	V4.9	AK	F6K	2 RN	6.14.12.1.0.0	N DIAMBOR	1.5.0.1.7.2	1 R	
		2012 1 FAH P3F3 C [redacted]	$6.7.4.4	C.EN	F	C.IC	*	CA	C.M3	C.ON	AP	29-Mar-11	29-Apr-11	GAGNE FORD INC	1 3 0.5.1	K30	3 5 6 1 1 1 A0	0 1 6 2	OV42	6E7 8	R11	42	9-Aug-11	4	3.4.6.9	7.5.0	$2.6.7.3.21	$3.0.8.6.0	3.9	6.7.5 *	NA	W	DRANK NO START SEC TEST POTT PRESSURE TEST COOLING SYSTEM UNABLE TO PRESSURE 26 COOLANT LEAK NO REPRESENTS CLOCK AND HEAD COMPRESSOR OK TEST ALL CYLINDERS PS PERFORM COST CAP AND CALL FOR PRIOR APPROVAL REPAIRS PRIOR TO REPLACING NO SIGNS OF CONTACT DIAMEDRIS SIGNS PLANT TO SEND THEM THE THERMOSTATS BLOWN GASKETS AND THE FREEZE FRAME DATA	TOWED BURY ROADSIDE ASSISTANCE NO SIGNS FROM ENGINE	USA	1.4.1.0.0	2 USA	V4.9	AK	F6K	2 RN	6.14.12.1.0.1	N DIAMBOR	1.3.4.0.1.2	1 R	
		2012 1 FAH P3F3 C [redacted]	$3.6.0.0	C.EN	F	C.IC	*	CA	C.M3	C.ON	AP	14-Mar-11	5-May-11	DOLLAR INC - WEST PALM BEA	C 1 2 0 3 2 0 1 *	*	1.0.0.3		OPN2	6S9 2 A	H10	42	15-Jun-11	2	1.1.0.0.7	7.0.6	$5.4.1.6	$7.4.1.6	0.3	4.6.6.7 *	NA	R	PCM THE PCM	WO RANK NO START	USA	1.7.3.0.6	2 USA	V4.9	AK	F6K	2 RN	6.14.12.1.0.2	N DIAMBOR	1.5.6.1.1.2	1 R	12-Jul-11
		2012 1 FAH P3F3 C [redacted]	$1.0.6.9.4	C.EN	F	C.IC	*	CA	C.M3	C.ON	AP	11-Mar-11	6-May-11	NAPCONE FORD OF FORT LAUD	F0R3GKA	F04	5 4 3 0 2 1 1 A0	0 1 6 2	OV42	6E7 8	D56	42	14-May-11	1	3.4.0.	1.3	$4.9.5.0.3	$4.3.5.1.2	1.0.9	4.6.4.3 *	NA	R	31 CC CODING SYSTEM PROBLEMS TEST FOUND STAT STUCK CLOSE REPLACED STAT ASSY ADD COOLANT AND ROAD TESTED OK AT TH 3 1 ME 6MB CCP LABOR ADDED FOR THIS VEHICLE MODEL) VERIFY CONCERN ON TEST DRIVE RAN SMIE AND TIMES FOUND THE SIMI 21 ST SAPP LEG TO THE VEHICLE RAN CODUBIS SYSTEM DIAG REPLACED THE FAULTY THERMOSTAT AS PER SIB REPLES RETEST DRIVE PASSED NOTE THERE IS NO PUBLISHED LABOR TIME FOR THIS REPAIR IF SO WE USED THE TIME FROM A 2011 FOCUS	WO RANK NO START	USA	1.1.3.0.7	2 USA	V4.4	AK	F6K	2 RN	6.14.12.1.0.6	N DIAMBOR	5 Mar-11	2.1.3.0.1.0	1 F	
		2012 1 FAH P3F3 C [redacted]	$1.0.3.6	C.EN	F	C.IC	*	CA	C.M3	C.ON	AP	16-Mar-11	4-May-11	MAC HAK FORD	0 8 1 9 4 8 A	7 1 0	5 3 0 0 0 0 1 0 6 1		OPN2	6S9 2 G	5Z5	42	20-Apr-11	6	1.3.7.1	2.7.7	$4.8.3.6	$1.9.7.0.2	1.8	4.8.1.1 *	NA	DI	VERIFY CONCERN ON TEST DRIVE RAN SIMIE AND TIMES FOUND THE SIMI 21 ST SAPP LEG TO THE VEHICLE RAN CODUBIS SYSTEM DIAG REPLACED THE FAULTY THERMOSTAT AS PER SIB REPLES RETEST DRIVE PASSED NOTE THERE IS NO PUBLISHED LABOR TIME FOR THIS REPAIR IF SO WE USED THE TIME FROM A 2011 FOCUS	K03 DISPLAY SHOWED OVERHEATING AFTER APPROXIMATELY 30 MIN	USA	1.3.7.3	1 USA	V4.5	AK	F6K	2 RN	6.14.12.0.0.0	N DIAMBOR	5 Mar-11	2.3.4.0.1.0	1 R	9-May-11
		2012 1 FAH P3F3 C [redacted]	$7.3.7.4	C.EN	F	C.IC	*	CA	C.M3	C.ON	AP	8-Mar-11	26-Mar-11	ADVANTAGE FORD-LINCOLN INC	V U 4 5 2 0 A	7 4 5	5 3 0 0 0 0 1 0 6 1		OPN2	6S9 2 G	5Z5	42	18-May-11	2	2.7.4.	3.4.6.	$5.0.0.7	$3.9.6.1	1	3.4.1.7 *	NA	N	2011 FOCUS	CUSTOMER STATES THE ENGINE OVERHEATS THEN THE TRANSMISSION DROPS BACK DOWN AND THEN OVERHEAT AGAIN	USA	1.4.3.0.8	1 USA	V4.5	AK	F6K	2 RN	6.14.12.0.1.1	N DIAMBOR	7 Mar-11	1.8.3.0.1.2	1 R	

Data Selection Criteria

Model Year = MY 12(2012)
Cost Category = All Vehicle Coverages/ Contractual (*%)
Load Date <= Last Load Date(14-OCT-2011)
Region Rs 1= NORTH ... Model Year VIN Labor Cost Vehicle Line WERS VL Market Derived (MD) Body/Cab Type(RBCA) Version/Series (V Default Claims (no Date Filters) Uptocurrent load date
Part Num Base(casual)(typed) <> ROL %
Trace Commodity Code = ENGINE-EN
Engine - Cb - Wes 02(typed) = 4 GAS & HYBRID 0(CH4GQR1A%) (C50 % 7C0) (C5B GQR1A%) (T/GY GQR1A%) (T/GZ GQR1A%) (T3T GQR1A%) (T50 % 7G0) (C/T5 GQR1A%) (CMU GQR1A%) (CMG GQR1A%)

ECB	VIN	Model Year	VIN	Labor Cost	Vehicle Line	Market	Body Cab	Version	Drive Type	Engine	Transmission	Assembly	Production	Warranty Start	Repair Date	Repair Dealer Name	Document	Repair Dealer	WCC	Part Num	Part Num	Part Num	Customer Condition	Repair Dat TIS	Claim Key	Mileage	Material Cost	Total Cost	Labor Hours	Repair Dealer	Region	Repair	Technician Comments	Customer Comments	Country Repaired	Sel Dealer	Transm	Country	SVPG	Vehicle Line	VRT	Trace	Status
		2012	1FAHP3F2?C[redacted]	$356.39	CDH	F	C RC	*	CA	CMG	C CW	AP	7-Mar-11	29-Mar-11	PROLES-HURST MOTOR COMPANY	H157154A	602	7362 11 1001	CP9Z	6582 G	E25		42 20-Apr-11	1	1565	636	$48.39	$384.67	4.2	2320 *	NA	TX	ROAD TEST AND HOOK UP IDS AND RAN KOEO AND RAN OCL AND MONITOR PIDS PIDS SHOWED ENG OVER HEATING AND RAN PINPOINT TEST ON COOLING SYS ELECT COOLING FAN WORKING CORRECTLY CALL HOT LINE AND PROVIDED PID READING HOTLINE INFORMED US TO REPLACE THERMOSTAT AND HOUSING HAD TO REMOVE SERP BELT AND BELT TEN TO GET THERMOSTAT HOUSING BOLTS REPLACE THERMOSTAT AND THERMOSTAT	CK FOR OVERHEATING AFTER IDLES ABOUT 10 TO 15 MINUTES	USA	17239	2 USA	V45	AK	F0X	2 EN / 6/14/12 022 / 14 DEARBORN 2-Mar-11 / 1 F	########
		2012	1FAHP3F2?C[redacted]	$162.75	CDH	F	C RC	*	CA	CMG	C CW	AP	8-Mar-11	12-Apr-11	LOMAN FORD INC	01983A	720	6383210 1001	CP9Z	6582 G	E25		42 20-May-11	2	3730	1702	$70.32	$233.07	1.6	3623 *	NA	NJ	NOT ME LISTED IN MAY 2011 SETS FOR THERMOSTAT USED TIMES BASED ON 2011 FOCUS MAY 2011 VERIFIED CONCERN ENGINE OVERHEATING COOLING FAN ON HIGH TEST THERMOSTAT NOT OPENING REPLACED THERMOSTAT REFILLED FLUID BLEED SYSTEM RETEST OK	CHECK VEHICLE OVERHEATING	USA	17239	2 USA	V45	AK	F0X	2 EN / 6/14/12 072 / 14 DEARBORN 7-Mar-11 / 1 F	########
		2012	1FAHP3F2?C[redacted]	$93.80	CDH	F	C RC	*	CA	CMG	C CW	AP	15-Feb-11	10-Jun-11	FORD MOTOR COMPANY WHQ	657938A	698	5460413 1003	CP9Z	8600 B	C30		1 19-Jul-11	2	10603	96	$289.73	$383.53	1.5	85089 *	NA	MI	REPLACE COMPRESSOR	A/C COMPRESSOR	USA	164630	2 USA	V79	AK	F07	2 EN / 6/14/12 066 / 14 DEARBORN 8-Feb-11 / 1 L	28-Jul-11
		2012	1FAHP3F2?C[redacted]	$94.06	CDH	F	C RC	*	CA	CMG	C CW	AP	18-Aug-11		FRANK FLETCHER FORD LINCOLN	F0880A	417	6335880 1005	6K0Z	6C295	B	L65	DR	8-Sep-11	1	59635	8	$10.65	$104.73	1.2	5759 *	NA	MO	DIAG VERIFIED MAJOR OIL LEAK ENTIRE ENGINE COMP COVERED IN OIL FOUND VCT OIL CONTROL SOLENOID OIL SEAL CUT & LEAKING OIL REMOVED BAD SEAL INSTALLED NEW OIL SEAL WASHED OIL FROM HOOD & ENGINE RAN IN SHOP TO BURN OFF OIL RESIDUE & RECHECK FOR LEAKS REPAIR VERIFIED	OIL LEAKING OIL	USA	153686	1 USA	V44	AK	F0X	2 EN / 6/14/12 160 / 14 DEARBORN ######## / 1 R	8-Oct-11
		2012	1FAHP3F2?C[redacted]	$415.40	CDH	F	C RC	*	CA	CMG	C CW	AP	28-Jul-11	8-Sep-11	AUTOMOVIL SECA AND RADE SA	5011	815	7221000 1A00	CP9Z	6009 A	R12		33 8-Oct-11	1	63576	385	$1,323.00	$1,669.40	18.4	M1336 *	NA	DF	SE REALIZO AUTOPRUEBA CON DTC P0316 SE REALIZO PRUEBA DE PRESION DE ACEITE TENIENDO 23PSI EN MARCHA MINIMA Y 72 PSI A 3000 RPM SE PROCEDIO A DESMONTAR MOTOR PARA SU DESENSAMBLE Y DIAGNOSTICO ENCONTRANDO HOLGURA EXCESIVA DEL PERNO EN LA BIELA DEL CILINDRO NO 1 EN SU ALOJAMIENTO OCASIONANDO RUIDO SE PROCEDIO A REEMPLAZAR 10 MOTOR CODIGO APROBACION NWCG002 HAGO USO DE MI PORQUE EL SISTEMA NO ME	RUIDO EN MOTOR	MEX	341336	2 MEX	V49	AK	F0B	2 EN / 6/14/12 306 / 14 DEARBORN 20-Jul-11 / 1 R	13-Oct-11
		2012	1FAHP3F2?C[redacted]	$199.61	CDH	F	C RC	*	CA	CMG	C CW	AP	17-Jun-11	5-Jul-11	WILEY FORD LINCOLN	2207801	801	2904433 1A06	*	9430 *	E25		42 7-Jul-11	1	11451	19	$21.73	$211.34	1.9	3026 *	NA	UT	M2 TESTED SYS FOUND LOW ON COOLANT RAN LEAK TEST FOUND LEAKING OUT OF PLUG IN HEAD REMOVED EXMAN FOLD REINSTALLED PLUG REINSTALLED MANIFOLD ADDED NEW COOLANT RAN LEAK TEST	COOLING SYSTEM DIAG COOLING SYSTEM GUEST STATES THE CAR IS OVERHEATING CHECK AND ADVISE	USA	172739 S07	USA	V45	AK	F0X	2 EN / 6/14/12 146 / 14 DEARBORN ######## / 1 F	14-Jul-11
		2012	1FAHP3F2?C[redacted]	$99.72	CDH	F	C RC	*	CA	CMG	C CW	AP	30-Jun-11	7-Jul-11	FAIRVIEW FORD	808051	909	8946261 2003	*	12029 *	E29	V3	13-Jul-11	1	11232	187	$0.00	$99.72	0.3	7852 *	NA	CA	HOSE CHECK ENGINE LIGHT ON REC DIAG FOUND P0171 INSPECT ENGINE FOUND VALVE COVER BREATHER HOSE DETACHED FROM INTAKE HOSE RECONNECTED HOSE RETEST OK	INSPECT CUST STATES CHECK ENGINE LIGHT ON AND VEH IS RUNNING A LITTLE ROUGH	USA	171150 S07	USA	V29	AK	F0X	2 EN / 6/14/12 150 / 14 DEARBORN ######## / 1 R	13-Jul-11
		2012	1FAHP3F2?C[redacted]	$969.09	CDH	F	C RC	*	CA	CMG	C CW	AP	8-Jun-11	15-Jun-11	FORD LINCOLN OF FRANKLIN	23890301	615	7964580 1A06	CV6Z	6007 C	070		42 8-Aug-11	2	29715	1682	$3,412.10	$4,381.19	11.3	6004 *	NA	TN	ENGINE FAILURE REMOVED POWER TRAIN REMOVED TRANSMISSION OFF OLD POWER TRAIN AND ANY OTHER COMPONENTS AND TRANSFERRED TO NEW ENGINE CLEANING OFF ANY PARTS OF ENGINE OR ENGINE BAY OF OIL THAT WAS COVERING ENTIRE ENGINE BAY INSTALLED POWER TRAIN BACK IN TO VEHICLE TEST DROVE TOTAL OF 20 MILES CHECK FOR ANY CODES AND FOUND NONE VEHICLE RUNS GOOD AND TRANSMISSION SHIFTS GOOD ALL OTHE	CUSTOMER STATES OIL LIGHT IS ON CHECK ENGINE LIGHT IS ON AND IT RUNS VERY BAD TEMP GAUGE GOES TO HIGH	USA	160060	2 USA	V40	AK	F0X	2 EN / 6/14/12 016 / 14 DEARBORN 1-Jun-11 / 1 L	1-Sep-11
		2012	1FAHP3F2?C[redacted]	$15.80	CDH	F	C RC	*	CA	CMG	C CW	AP	8-Jun-11	23-Jun-11	DTAG- OAKLAND	44874001 *	*	1003	*	6020 *	L69		42 4-Jul-11	1	12011	1799	$0.00	$15.80	0.2	44379 *	NA	CA	REMOVE AND REINSTALL HOSE		USA	172300	2 USA	V25	AK	F0X	2 EN / 6/14/12 020 / 14 DEARBORN 2-Jun-11 / 1 F	18-Jul-11
		2012	1FAHP3F2?C[redacted]	$300.30	CDH	F	C RC	*	CA	CMG	C CW	AP	9-Jun-11	25-Jun-11	DAVIES FORD INC	047935A	726	6383720 1C04	CM5Z	6M280	C	E29		42 14-Sep-11	3	46647	3645	$22.90	$323.20	2.5	7329 *	NA	PA	VERIFY CHECK ENGINE LIGHT IS ON AND VEHICLE HAS NO POWER REC TESTS PINPOINT TESTS REPLACED VCT SOLENOID NEEDED MI TIME NO LABOR OPS IN SLTS	CUSTOMER STATES THE CK ENG LIGHT IS ON	USA	144490 S07	USA	V29	AK	F0X	2 EN / 6/14/12 030 / 14 DEARBORN 3-Jun-11 / 1 R	########
		2012	1FAHP3F2?C[redacted]	$121.85	CDH	F	C RC	*	CA	CMG	C CW	AP	16-Jun-11	21-Jul-11	MARCONE FORD OF FORT LAUD	9107839A	934	5463221 1C04	CM5Z	6M280	C	E29		28 14-Aug-11	1	34216	815	$77.11	$198.96	1.2	4643 *	NA	FL	CHECK CODES P0014 PERFORM TSB 11 6 23 REPLACE BOTH VCT OIL CONTROL SOLENOIDS VERIFY CONCERN DTS	CUST CHECK ENGINE LIGHT ON	USA	124808 S07	USA	V29	AK	F0X	2 EN / 6/14/12 086 / 14 DEARBORN 9-Jun-11 / 1 R	########
		2012	1FAHP3F2?C[redacted]	$50.65	CDH	F	C RC	*	CA	CMG	C CW	AP	16-Jun-11	21-Jul-11	MARCONE FORD OF FORT LAUD	9107839B	934	5463221 1005	6K0Z	6C295	B	L65		42 14-Aug-11	1	34217	815	$36.38	$87.03	0.5	4643 *	NA	FL	TEST VCT SOLENOID GROMMETS RIPPED UPON ENGINE ASSEMBLY AND LEAKING WHOLE VALVE COVER COVER WAS REMOVED FOR THE GROMMET WERE REPALCED	CUST STATES OIL LIGHT ON OIL LEAKING ADVISE	USA	124808	2 USA	V44	AK	F0X	2 EN / 6/14/12 086 / 14 DEARBORN 9-Jun-11 / 1 R	########
		2012	1FAHP3F2?C[redacted]	$122.10	CDH	F	C RC	*	CA	CMG	C CW	AP	3-Jun-11	29-Jun-11	KEN KNAPP FORD SALES LTD	400301	519	7768447 1005	CM5Z	6584 A	L65	DR	29-Jul-11	2	23871	1010	$33.34	$155.44	1.5	88048 *	NA	ON	DIAG LEAK USING BLACK LIGHT FOUND LEAKING AT VCT SOLENOID REPLACE VALVE COVER GASKET KIT AND SHAMPOO ENGINE	OIL LEAKING ALL OVER ENGINE COMPARTMENT	CAN	468016	1 CAN	V44	AK	F0X	2 EN / 6/14/12 256 / 14 DEARBORN ######## / 1 R	########
		2012	1FAHP3F2?C[redacted]	$78.50	CDH	F	C RC	*	CA	CMG	C CW	AP	8-Jun-11		FAIRLEY & STEVENS LTD	21366701	902	4401230 2005403	CP9Z	9E926	A	083		46 20-Jul-11	-1	22626	4	$87.22	$367.61	1.1	A3379 *	NA	NS	REC TEST PINPOINT TEST NEEDS AND REPLACED THROTTLE BODY RETEST OK NOW REMOVED AND REPLACED THROTTLE BODY DEALINKED TO PERFORM SELF TEST PASSED USED TOW TO TOW BACK TO AUTOPORT TO KEEP KMS DOWN FAULTY GASKET	CHECK AND ADVISE VEHICLE WAS TOWED IN WOULD NOT START (DEG)	CAN	4A1096	2 CAN	V52	AK	F0X	2 EN / 6/14/12 026 / 14 DEARBORN 2-Jun-11 / 1 R	########
		2012	1FAHP3F2?C[redacted]	$122.30	CDH	F	C RC	*	CA	CMG	C CW	AP	27-May-11	9-Jun-11	CHAPMAN FORD LINCOLN SALES	3598002	609	6460300 1005	CM5Z	6584 A	L65		42 20-Jun-11	1	7585	305	$69.74	$191.94	1.3	1349 *	NA	NJ	PERFORMED ENGINE OIL LEAK DIAGNOSIS PINPOINT AND REPLACE THE VALVE COVER GASKET REASSEMBLED RECHECK OK AT THIS TIME	CUSTOMER SAYS SAW SMOKE UNDER HOOD FOUND FLUID LEAKING CHECK AND REPORT	USA	100600 S07	USA	V44	AK	F0X	2 EN / 6/14/12 326 / 14 DEARBORN ######## / 1 L	########

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Part Num Base (causal) [typed] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00[[C H4 GQB1A %] [C53 % 7C08] [C SB GQB1A %] [TI7GY GQB1A %] [TI7GZ GQB1A %] [TI7S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB	Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab Version/S	Drive Typ	Engine [E	Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac ic	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Plai	Trace Plai	Trace Pro	T ace	Ser T ace	Sh IFleet / Non	Load Dat	Status	Bin
		2012	1FAHP3F24C	$172 50	C/DH	F	C FC	*	C A	C MG	C CW	AP	19 May 11	19-May 11 ELK GROVE FORD	021655B	916	4787000	1D05	CM5Z	6584 A	L85		63	29-Sep 11	5	58994	2013	$28 63	$201 13	1 5	9666 *	NA	CA	INSPECTED FOR CUSTOMER CONCERN THAT ENGINE HAS OIL ON TOP OF T NSPECTED AND FOUND OIL ON TOP OF CO LE AND VALVE COVER OIL S GREEN IN COLOR DUE TO DYE ADDED AT THE FACTORY NSPECTED FOR SOURCE OF OIL LEAK AND FOUND EXHAUST VCT SOLENOID SEAL TORN AND LEAKING REMOVED VALVE COVER TO REPLACE SEAL REPLACED BOTH VCT SOLENOID SEALS AND VALVE COVER GASKET F LLED ENG NE O L O L WAS TWO QUARTS LOW	O L OR GREEN SUBSTANCE ON TOP OF ENG	USA	183000	S07	USA	V44	AK	F04	2 EN	E1412 12(	14 DEARBOF	########	19415512	1 L	5-Oct-11
		2012	1FAHP3F24C	$253 00	C/DH	F	C FC	*	C A	C MG	C CW	AP	19 May 11	19-May 11 ELK GROVE FORD	021655A	916	4787000	1G01	CP9Z	8K556	B	D36	63	29 Sep 11	5	58993	2013	$15 32	$268 32	2 2	9666 *	NA	CA	INSPECTED FOR CUSTOMER CONCERN THAT ENGINE OVERHEATS AND COOLANT LEAKS INSPECTED AND FOUND COOLANT BOTTLE EMPTY F LLED COOLING SYSTEM PRESSURE TESTED COOLING SYSTEM FOUND COOLANT LEAK NG FRONT LEFT SIDE OF ENGINE INSPECTED AND FOUND COOLANT LEAK NG PAST WATER OUTLET O R NG REMOVED WATER OUTLET ON LEFT SIDE OF CYL NDER HEAD AND FOUND O RING SPLIT REPLACED WATER OUTLET AND O RING REF LLED CO	SPUTTER WHILE RUNNING AND AT STOPS ENG TEMP H GH T ODAY/PULL OVER SAFELY MSG CAME ON/NOW COOLANT LEAK NG	USA	183000	2 USA	V52	AK	F04	2 EN	E1412 12(	14 DEARBOF	########	19415512	1 L	5-Oct-11
		2012	1FAHP3F24C	$122 85	C/DH	F	C FC	*	C A	C MG	C CW	AP	18 May 11	28 Sep-11 J M KEAY FORD L NCOLN SALES I	420783A	613	8411010	1D05	CM5Z	6584 A	L65	D8		30-Aug 11	0	33103	100	$51 26	$174 11	1 5	A1075 *	NA	ON	161 D AG ENGINE OIL LEAK FOUND LEAK COMM NG FROM VALVE COVER TOP GROMETS RE RE VALVE COVER ASSY REPLACE VALVE COVER GASKET AND TOP GROMETS RE INSTALL VALVE COVER TOP UP ENGINE OIL SHAMPOO ENGINE BAY AREA RE CHECK AREA OK VERIFIED OIL LIGHT ON AND ENG LEAKING O L FOUND LEAK FROM VCT SEAL IN VCOVER REPLACED BOTH VCT SEALS RECK OK	CHECK FOR O L LEAK AT ENG NE	CAN	4A1075	1 CAN	V44	AK	F04	2 EN	E1412 11(	14 DEARBOF	########	17314312	1 F	8-Sep-11
		2012	1FAHP3F24C	$134 71	C/DH	F	C FC	*	C A	C MG	C CW	AP	6 May 11	18-May 11 PACIFICO FORD INC	083801B	215	4921700	1D05	BR3Z	6C535	B	L25	D8		12-Jul-11	2	14415	756	$5 04	$139 75	1 4	1378 *	NA	PA	VERIFY EXCESSIVE OIL ALL OVER HOOD AND ENGINE FOUND VCT SOLENOID VALVE COVER SEAL HAS SECT ON MISS NG R I VALVE COVER REPLACE DEFECT VE SEAL M TIME FOR CLEANING UNDER HOOD CK AND REPLACE AC BELT MT FOR TIME TO DIAG AND TO CLEAN RUBBER BITS FROM PULLEYS	CUST STATES OIL L GHT COMES ON	USA	183000	2 USA	V74	AK	F07	2 EN	E1412 03(	14 DEARBOF	3-May-11	6573612	1 L	27-Jul 11
		2012	1FAHP3F24C	$216 07	C/DH	F	C FC	*	C A	C MG	C CW	AP	12 May 11	8 Jul-11 WORTHINGTON FORD	34940001	562	4203333	1D05	BR3Z	6C535	B	L87	D8		6 Sep-11	3	44731	701	$98 42	$314 49	2 1	7933 *	NA	CA	T MEBECAUSE NO OPS ON CD YET 6K301 D8 CONFIRMED CONDITION CHECKED FOR DTCS WITH DS AND NONE FOUND SEARCHED OAS S AND FOUND SSM 2191 8 SENT REQUEST N TO HOTL NE AND SUGGESTED TO REMOVE STARTER AND CHECK FOR LEAKS REMOVED STARTER AND FOUND TO HAVE ENG NE OIL LEAK COMING FROM REAR MA N SEAL REMOVED LOWER SPLASH SHIELD AND DRAINED TRANS FLUID REMOVED FRONT AXLES AIR CLEANER	CUST STATES HAS AN OIL LEAK ADVISE	USA	171154	2 USA	V45	AK	F04	2 EN	E1412 09(	14 DEARBOF	9-May-11	11165512	1 F	########
		2012	1FAHP3F24C	$106 89	C/DH	F	C FC	*	C A	C MG	C CW	AP	5 May 11	18 Aug-11 BAILEY MOTOR COMPANY LTD	042906A	518	4835500	1G03	CP9Z	8620 B	C05		1	28-Jul-11	0	21438	436	$8 55	$115 44	1 5	520 *	NA	NY		AC NOP CUSTOMER STATES THE CHECK ENGINE/LIGHT CAME BACK ON AND THE TRANSM SSION S JERKING AGA N	USA	111668	2 USA	V79	AK	F07	2 EN	E1412 02(	14 DEARBOF	2-May-11	8582812	1 R	########
		2012	1FAHP3F24C	$231 17	C/DH	F	C FC	*	C A	C MG	C CW	AP	12 May 11	6 Jul-11 MIKE RE CHENBACH FORD LINCC	6728151	843	6692121	2 00E+03	CP9Z	9F593	B	E29		42	1 Sep 11	2	36691	2855	$116 71	$347 88	2 8	7178 *	NA	SC	EEC TEST IGNITION TEST FUEL LEAK DOWN REPLACE INJECTOR WPI FOUND VGT SEAL LEAK NG OIL REMOVED VALVE COVER AND REPLACED VGT SEAL REINSTALLED VALVE COVER AND TEST DROVE 18 MILES AND RECHECK FOR LEAKS NONE FOUND M		USA	121727	S07	USA	V29	AK	F04	2 EN	E1412 09(	14 DEARBOF	9-May-11	10251012	1 R	########
		2012	1FAHP3F24C	$178 75	C/DH	F	C FC	*	C A	C MG	C CW	AP	10 May 11	7-Jun-11 CROSSROADS FORD LINCOLN IN	41837401	502	6951990	1D05	BR3Z	6C535	B	L65	D8		6-Jun-11	0	5070	315	$15 29	$194 04	2 1	5662 *	NA	KY	6K301 D8 CONFIRMED CONDITION CHECKED FOR DTCS WITH DS AND NONE FOUND SEARCHED OAS S AND FOUND SSM 2191 8 SENT REQUEST N TO HOTL NE AND SUGGESTED TO REMOVE STARTER AND CHECK FOR LEAKS REMOVED STARTER AND FOUND TO HAVE ENG NE OIL LEAK COMING FROM REAR MA N SEAL REMOVED LOWER SPLASH SHIELD AND DRAINED TRANS FLUID REMOVED FRONT AXLES AIR CLEANER SELF TEST P0304 P NPOINT TEST REPLACE COIL AND PLUG CLEAR AND RETEST CHECKED FOR CUSTOMER CONCERN OF OIL LEAKING FROM FRONT OF VEH CLE UPON VISUAL INSPECTION FOUND OIL TO BE COMING FROM TORN VCT SOLENOID SEALS ON THE VALVE COVER REMOVED AND REPLACED SEALS GOOD TORPED UP OIL 1 1L WASHED ENGINE BAY MT REQUESTED TO REPLACE SEALS (NO OP CODE)	CUST STATES HAS AN OIL LEAK ADVISE	USA	147654	2 USA	V44	AK	F04	2 EN	E1412 05(	14 DEARBOF	5-May-11	18341212	1 R	9-Jun 11
		2012	1FAHP3F24C	$580 29	C/DH	F	C FC	*	C A	C MG	C CW	AP	16 May 11	4 Aug-11 CROSSROADS FORD LINCOLN ME	1995801	919	7752221	1D01	1S7Z	6K301	BA	P59	D8		28-Sep 11	2	68909	3329	$738 58	$1 318 87	7 1	1267 *	NA	NC			USA	121777	2 USA	V48	AK	F04	2 EN	E1412 11(	14 DEARBOF	########	10010012	1 R	14 Oct-11
		2012	1FAHP3F24C	$67 64	C/DH	F	C FC	*	C A	C MG	C CW	AP	11 May 11	8 Jul-11 FLOOD FORD OF EAST GREENWI	457180A	401	8844000	2B02	CM5Z	12029 A	E29		42	20-Sep 11	3	57690	2916	$57 69	$125 33	0 7	4005 *	NA	RI		CHECK ENGINE LIGHT IS ON AND SPUTTERING	USA	111019	S07	USA	V29	AK	F04	2 EN	E1412 04(	14 DEARBOF	4-May-11	12045212	1 R	4-Oct-11
		2012	1FAHP3F24C	$113 42	C/DH	F	C FC	*	C A	C MG	C CW	AP	3 May 11	29-May 11 UN VERSAL FORD LINCOLN SALE	508755A	403	2912800	1D05	BR3Z	6C535	B	L88	D8		19-Jul-11	2	16856	5361	$14 08	$127 49	1 A6040 *	NA	AB	SELF TEST CODE P00011 P00014 CAR HAS BAD OIL LEAK HEADGASKET LEAKING O L BADLY FOUND PITTED HEAD NEAR OIL PRESSURE GALLEY REPLACE CYLINDER HEAD AND GASKET CHANGE O L AND FILTER CLEAR CODES MTIME USED NO SLTS FOR 2012 MODEL	ADV SE AND REPAIR FOR CUST CONCERN FOR OIL LEAK NG FROM FRONT OF VEH	CAN	4A1096	2 CAN	V51	AK	F04	2 EN	E1412 18(	14 DEARBOF	########	15463412	1 F	4-Aug-11
		2012	1FAHP3F24C	$1 159 57	C/DH	F	C FC	*	C A	C MG	C CW	AP	3 May 11	12-May 11 FLOOD FORD OF EAST GREENWI	456960A	401	8844000	1A01	CM5Z	6049 A	E29		42	16-Sep 11	5	58734	2717	$577 67	$1 737 24	12	4005 *	NA	RI	2011 SLTS USED 13 8620 E10 CCC 12 CC 4298 8620FT E DIAG AND REPA R FOR BELT OUT OF POSITION SE REALIZO INSPECCION VISUAL ENCONTRANDO EMPAQUE DE TAPA DE PUNTER A DEL SENSOR CVT CON MAL ENSAMBLE DEL EMPAQUE PROVOCANDO QUE FUGUE ACEITE SE REEMPLAZA EMPAQUE CHECANDO SU FUNC ONAMIENTO SOLUCIONANDO FALLA Y QUEJA DE CLIENTE	CUSTOMER STATES CHECK ENG N EL GHT S ON CHECK AND ADVISE	USA	183000	2 USA	V29	AK	F04	2 EN	E1412 17(	14 DEARBOF	########	21424712	1 L	5-Oct-11
		2012	1FAHP3F24C	$58 09	C/DH	F	C FC	*	C A	C MG	C CW	AP	3 May 11	16 Sep-11 CITY FORD SALES LTD	469355A	780	4542000	1G03	*	8620 *	E19		12	4 Jul-11	0	13287	8	$0 00	$58 09	0 6	B6220 *	NA	AB		CHK SQUEAL NG NO SE FROM ENGINE	CAN	4B6220	1 CAN	V44	AK	F04	2 EN	E1412 17(	14 DEARBOF	########	61812	1 R	22-Jul 11
		2012	1FAHP3F24C	$25 53	C/DH	F	C FC	*	C A	C MG	C CW	AP	26-Apr 11	26-May 11 AUTOMOTORES COAHUILENSES	3515901	918	4158880	1D05	BR3Z	6C535	B	L65		12	15-Aug 11	3	19889	756	$4 98	$30 51	1 M3447 *	NA	CU		REV FUGA DE ACE TE EN PARTE SUPERIOR DEL MOTOR	MEX	2M3447	1 MEX	V44	AK	F04	2 EN	E1412 25(	14 DEARBOF	25-Apr-11	15460312	1 R	########

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Part Num Base (causal) [typed] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00{ [C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmis	Assembly	Produc ion D	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hou	Repair De	Repai	Regio	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac i	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace Ser	T ace Sh	Fleet / No	Load Dat	Status	Bin
	2012	1FAHP3F24C[redacted]	$211 49	C/DH	F	C FC	*	C A	C MG	C CW	AP	4-Apr 11	7-May-11	KR EGER FORD INC	605178B	614	8883320	2 00E+03	CP9Z	9F593	B	E29	42	11 May 11	1	2436	323	$166 50	$377 99	2 5	2198	*	NA	OH	L GHT ON RAN EEC TESTS KOEO PASS KOEC P0302 P0316 KOER P0302 DID P NPOINTS HD1 2 3 4 5 6 JB1 2 3 4 8 12 13 14 DID FUEL PRESSURE HIGH& LOW TESTS OK INJECTOR FLOW #2 FA LED DID P NPOINTED BAD #2 INJECTOR REMOVED INTAKE & RA L REPLACED #2 FUEL INJECTOR REPLACED SEALS & ORINGS ON OTHER 3 NJECTORS RE NSATLLED OK NOW FAILED PART 9F593 CC42	CK ENG LT S ON DOES NOT WANT TO ACCEL FROM DEAD STOP RPMS GO TO 3000 THEN VERY ROUGH SHIFT F YOU HAVE TO ACCEL TO GET ON FREEWAY T NUETRAL ZES AND BANGS IF YOU ARE EASY ON IT AND	USA	147018	S07	USA	V29	AK	F04	2	EN	E1412 01(	14	DEARBOF	1-Apr-11	8483112	1	R	########		
	2012	1FAHP3F24C[redacted]	$188 96	C/DH	F	C FC	*	C A	C MG	C CW	AP	14-Apr 11	10-Jun-11	KAYSER FORD INC	300432B	608	2760200	1D05	CM5Z	6584	A	L65	D8	14-Jun-11	1	10054	485	$17 40	$206 36	2	6395	*	NA	WI	FOUND THE SEAL AROUND 1 OF THE VCT SOLENO DS IS TORN & O L LEAKING ALL OVER ENGINE COMPARTMENT REPLACED THE VALVE COVER GASKETS & VCT SEALS TOP OFF OIL & DEGREASE THE ENG NE AREA	ENG NE IS LEAK NG OIL	USA	141100	S07	USA	V44	AK	F04	2	EN	E1412 15(	14	DEARBOF	########	13373612	1	R	7-Jul 11		
	2012	1FAHP3F24C[redacted]	$100 24	C/DH	F	C FC	*	C A	C MG	C CW	AP	30-Mar 11	4-Jun-11	SEXTON FORD SALES INC	3085851	309	7973911	2B03	CYFS	12	YP	D36	42	18-Jul-11	2	12534	2095	$28 86	$129 10	1 3	20147	*	NA	L	EEC SYSTEM DIAGNOSIS (QU CK TEST)POWER BAL IGN TEST MON TOR PIDS REPL 4 SPARK PLUGS	VEH CLE JERKS AND HES TATES ON ACCEL (SOP)	USA	141203	2	USA	V52	AK	F04	2	EN	E1412 29(	14	DEARBOF	########	12023512	1	R	19-Jul 11		
	2012	1FAHP3F24C[redacted]	$630 00	C/DH	F	C FC	*	C A	C MG	C CW	AP	17-Mar 11	24-May 11	AVIS RAC - MIAMI	301335A	*	*	1A03	CV6Z	6007	B	N12	42	12 Sep 11	4	68239	12956	$3 621 40	$4 251 40	9	45287	*	NA	FL	UN T CAME N W TH ENG NE DOUBLE KNOCKING NO SE CK O L LEVEL OK CK CONDITION FOR CONTAMINATION OK ISOLATE NOISE AND NOTICE THAT THE NO SE COM NG FROM LOWER END OF THE ENG NE AND MOST NOTICEABLE WHEN THE ENG NE IS WARM AT IDLE OR LOW SPEED IN DR VE GEAR INCREASE AT ACCELERATION PERFORM OIL PRESSSURE TEST RI EOP SW TCH TO CK PRESSURE AT 2000 RPMS GAUGE READ FLUCTUATION BETWEEN 20 TO	CHECK FOR ENG NE NO SE	USA	171726	E84	USA	V49	AK	F05	2	EN	E1412 01(	14	DEARBOF	1 Mar-11	23214612	1	F	13 Oct-11		
	2012	1FAHP3F24C[redacted]	$195 17	C/DH	F	C FC	*	C A	C MG	C CW	AP	12-Mar 11	10-May 11	VERACOM FORD	3650601	650	3407199	1G01	CP9Z	8592	G	E23	42	20-Jul-11	3	14207	6160	$52 85	$248 02	1 6	6202	*	NA	CA	VERIFIED CUSTOMERS CONCERN VEHC LE OVERHEATING PERFORME D VISUAL INSPECTION AND PERFORMED COOLINT SYSTEM PRESSURE TEST NO SIGNES OF LEAKS RAN OASIS AND FOUND SSM 21875 REPLACED THERMOSTA H	VEH CLE OVERHEAT NG PER CUSTOMER CHECK AND REPORT	USA	116830	2	USA	V45	AK	F04	2	EN	E1412 24(	14	DEARBOF	########	12470812	1	F	26-Jul 11		
	2012	1FAHP3F24C[redacted]	$141 95	C/DH	F	C FC	*	C A	C MG	C CW	AP	8-Mar 11	25-Ma 11	BRUCE WALTERS FORD SALES II	278147A	606	4379641	1G01	CP9Z	8592	G	E23	41	29-Jul-11	5	17722	12127	$52 85	$194 80	1 6	2132	*	NA	KY	CHECK VEH CLE VERIFY GETT NG TOO HOT VERIFIED FANS WORKING PROPERLY AND SHUTTER FLAPS WORKING CORRECTLY RUN OASIS AND TSBS FOUND SSM 21875 TEST DROVE USED IDS MONITORED ECT WHILE DR V NG FOUND ECT WOULD GO UP TO 233 F AT NORMAL DR V NG FOUND THERMOSTAT WAS STICKING REPLACED THERMOSTAT AS PER SSM 21875 RECHECKED OK THERMOSTAT WAS DEFECT VE HAD INTERNAL BINDING CLAIMED ACTUAL	CK VEHCILE OVER HEATS WHEN GOING SLOW HE SAID IF YOU GO OVER 60MPH DOSENT HEAT UP	USA	141810	E84	USA	V45	AK	F04	2	EN	E1412 03(	14	DEARBOF	3 Mar-11	23233212	1	F	8-Aug-11		
	2012	1FAHP3F24C[redacted]	$152 27	C/DH	F	C FC	*	C A	C MG	C CW	AP	10-Mar 11	2-Jun-11	PLAZA FORD SALES LIMITED	21877501	902	5671616	1G01	CP9Z	8592	G	E23	42	11-Aug 11	3	21308	1475	$59 19	$211 47	2	A3255	*	NA	NS	VERIFIED VEHICLE OVERHEATING REMOVED AND REPLACED THERMOSTAT AND RETESTED OK NOW (42) NO T ME N SLTS FOR D AG OR REPLACEMENT MT CLA MED	VEH CLE OVERHEAT NG (E23)	CAN	4A3255	1	CAN	V45	AK	F04	2	EN	E1412 09(	14	DEARBOF	9 Mar-11	9195412	1	R	########		
	2012	1FAHP3F24C[redacted]	$158 93	C/DH	F	C FC	*	C A	C MG	C CW	AP	8-Mar 11	28-Ap -11	MONTMORENCY FORD L NCOLN	302660A	450	6789940	1G01	CP9Z	8592	G	E23	41	31 May 11	2	10149	1508	$56 25	$215 18	1 8	B2577	*	NA	QC	VERIFIER ET AUCUNE FUITE VISUELLE RECHAUFFER MOTEUR FAN FONCT ONNE NORMALEMENT MOTEUR MONTE AU DELA DE 235F LES FANS NE S ARRETE PAS VO R SSM21875 ET REMPLACER THERMOSTAT COLLE RETEST OK MT NO LABOR T ME STUD ES	VER F ER MOTEUR SURCHAUFFE	CAN	4A2089	2	CAN	V45	AK	F04	2	EN	E1412 07(	14	DEARBOF	7 Mar-11	8423912	1	F	8-Jul 11		
	2012	1FAHP3F24C[redacted]	$129 44	C/DH	F	C FC	*	C A	C MG	C CW	AP	8-Mar 11	17-May 11	MANKATO FORD INC	063257B	507	3873454	1G01	*	8592	*	E23	42	13-Jun-11	1	6322	1496	$51 65	$181 09	1 5	1767	*	NA	MN	TEST DRIVE VER FY OVERHEAT TEST FAN WORKS FINE CHK TEMP OUTPUTS HEATER CORE IS FUNCTIONING NORM ALLY BUT RAD ATOR IS NOT GETT NG COOLANT FLOW RMVTSTAT AND NSPECT NEEDS TSTAT ASSY R&R TSTAT WITH HOUSING RETEST ALL OK	TOW VEH CLE IS GETTING HOT AND THEN READS STOP SAFELY NOW IN MESSAGE CENTER	USA	158661	1	USA	V45	AK	F04	2	EN	E1412 07(	14	DEARBOF	7 Mar-11	14045712	1	R	########		
	2012	1FAHP3F24C[redacted]	$73 45	C/DH	F	C FC	*	C A	C MG	C CW	AP	7-Mar 11	24-Ma -11	SUPPES FORD	4698001	800	9851597	1G01	CP9Z	8592	G	E23	69	11-Apr 11	1	1114	1374	$48 38	$121 83	1 1	7312	*	NA	PA	ROADTESTED AND VERIFIED FOUND THERMOSTAT NOP REMOVED AND REPLACED TSTAT ASSEMBLY FILLED W TH COOLANT BLED SYSTEM ROADTESTED VERIFIED REPA R MT ME NO LABOR OP	CUSTOMER STATES VEH OVERHEATED CHECK AND ADV SE	USA	172730	2	USA	V45	AK	F04	2	EN	E1412 03(	14	DEARBOF	3 Mar-11	13432112	1	F	4-May-11		
	2012	1FAHP3F24C[redacted]	$175 62	C/DH	F	C FC	*	C A	C MG	C CW	AP	9-Mar 11	3-Ap -11	FAMILY FORD OF ENF ELD	26893001	860	7451111	1G01	CP9Z	8592	G	E23	42	19-Jul-11	4	13046	4848	$52 85	$228 47	2	4081	*	NA	CT	ROAD TESTED TEMP WENT TOWARDS HOT CHECKED OASIS FOUND SSM21875 FOR AN OVERHEAT CONCERN REPLACED THE THERMOSTAT F LLED COOLANT AND ROAD TESTED OK MT T ME TO DIAG AND PERFORM REPA RS NO TIME IN LABOR GU DE	CUST STATES VEH CLE IS OVER HEATING CAR TOWED IN	USA	172730	2	USA	V45	AK	F04	2	EN	E1412 07(	14	DEARBOF	7 Mar-11	14185712	1	F	21-Jul 11		
	2012	1FAHP3F24C[redacted]	$46 70	C/DH	F	C FC	*	C A	C MG	C CW	AP	24-Feb-11	11-Ap -11	SCHIMMER FORD L NCOLN NC	24673001	815	2244500	1G88	*	NPF	*	D50	82	21-Apr 11	1	10809	1001	$0 00	$46 70	0 5	1589	*	NA	L	ROAD TESTED FRO COMPLAINT TESTED FOR FAULT CODES NONE CHECKED FOR TSBS OR BULELTINS THAT COULD APPLY NOTHING FOUND	CUSTOMER STATES FEEL NG HESITAT ON ON ACCEL FROM STOPS	USA	141506	2	USA	V44	AK	F04	2	EN	E1412 01(	14	DEARBOF	1-Feb-11	10004212	1	R	12-Jul 11		
	2012	1FAHP3F23C[redacted]	$103 45	C/DH	F	C FC	*	C A	C MG	C CW	AP	12-Sep 11	15 Sep-11	BLACKWELL FORD INC	23371901	734	4531100	1G01	CP9Z	8592	G	D50	42	23-Sep 11	1	56232	383	$52 85	$156 30	1 1	2745	*	NA	MI	IDS START UP AND CHECK FOR CODES NONE FOUND REPLACE THERMOSTAT TOP OFF COOLANT LEVEL RECHECK OK	TEMP GAUGE GOING HOT AMD CHECK OVERHEAT NG LIGHT COM NG ON	USA	148508	2	USA	V44	AK	F04	2	EN	E1412 06(	14	DEARBOF	6-Sep-11	17313218	1	R	3-Oct-11		
	2012	1FAHP3F23C[redacted]	$123 71	C/DH	F	C FC	*	C A	C MG	C CW	AP	15-Aug 11	24 Aug-11	SEYMOUR FORD L NCOLN	108656A	517	7879500	1D05	BR3Z	6C535	B	L65	D8	14-Sep 11	1	41396	457	$92 23	$215 94	1 5	115	*	NA	MI	OIL FOUND TO BE LEAK NG FROM VCT SEAL ON LEFT SIDE OF VALVE COVER REMOVED VALVE COVER AND REPLACED BOTH VCT SEALS ALSO REPLACED HOOD NSULATOR DUE TO OIL BE NG SOAKED INTO T	CUSTOMER STATES VEH CLE HAS OIL LEAK ADV SE	USA	183000	2	USA	V44	AK	F04	2	EN	E1412 08(	14	DEARBOF	8-Aug-11	18500318	1	L	########		

DP12-006 001501

Data Selec ion Cr teria

Model Year = MY 12 2012]
Cost Category = A I Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu lt = NORTHCov Name Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [type] <> E0 L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [type] = 4 GAS & HYBRID 00] [C H4 GQB1A %] [C53 % 7C08] [C SB GQB1A %] [T/G Y GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB	Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C/	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac ic	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace	Ser T ace	Sh IFleet / Non	Load Dat	Status	Bin
		2012	1FAHP3F23C [redacted]	$84 68	C/DH	F	C FC	*	C A	C MG	C CW	AP	11-Aug 11	16 Sep-11	HORNE FORD OF NOGALES LLC	3273701	520	2811976	1D05	BR3Z	6C535	B	D50	D8	29-Sep 11	1	67769	518	$21 88	$108 56	1	2776 *	NA	AZ	RIEPECTION AND FOUND VCT ACTUATOR SOLENOID SEAL LEAK NG OIL REMOVED VALVE COVER AND REPLACED SEAL TOP OFF LEVELS AND RE TEST ALL OK AFTER REPAIR	C S SMELLED BURNING OIL ODOR PARKED VEH CLE AND NOTICED A PUDDLE OF FLUID/O L UNDER VEH CLE C A SMELLED BURNING O L OOOR PERFORMED V SUAL	USA	183000	2 USA	V44	AK	F04	2 EN	E1412 09(	14 DEARBOF	9-Aug-11	14015818	1 L	13 Oct-11
		2012	1FAHP3F23C [redacted]	$899 26	C/DH	F	C FC	*	C A	C MG	C CW	AP	12-Aug 11		JACK MADDEN FORD SALES INC	359304A	781	7624200	1A03	CV6Z	6007 C		E23		42 27 Sep 11	-1	60091	190	$3 503 36	$4 982 62	9 1	9130 *	NA	MA	LOST ALL COOLANT NO COMPRESSION IN ANY CYL NDER ENGINE SEVERELY DAMAGED INSTALLED COMPLETE ENGINE ASSEMBLY ADD T ME TO REPLACE LEAKING RADIATOR EVAC AND RECHARGE A C MT ME DIAG AND REPLACED ENG NE NO LABOR OPS AVA LABLE	CUSTOMER STATES THE VEH CLE TEMP STARTED TO GET TOO HOT WAS NOT TOO FAR FROM DEALER KEPT DR V NG BECAUSE L GHT WENT OUT ENGING DIED	USA	111067	2 USA	V45	AK	F04	2 EN	E1412 08(	14 DEARBOF	8-Aug-11	6463118	1 R	6-Oct-11
		2012	1FAHP3F23C [redacted]	$159 11	C/DH	F	C FC	*	C A	C MG	C CW	AP	3 Aug-11	19 Aug-11	CROWN FORD	10337001	910	8671121	1D05	CM5Z	6584 A		L65		42 27 Sep 11	2	58716	467	$17 40	$176 51	1 8	3924 *	NA	NC	OIL LEAK DYE TEST FOUND LEAK COM NG FROM FRONT VCT SOLENOID SEAL R&R ALL 4 CO LS DISCONNECT AND SET AS DE WIRING HARNESS R&R VALVE COVER TO REPLAED VALVE COVER GASKET AND BOTH VCT SOLENOID SEALS RETESTED ROAD TESTED OK CODES P0010 CK OAS S FOUND TSB 11 06 23 THAT APPLIES R&R VALVE COVER & REPLACE VCT OIL	GENERAL L NE CUSTOMER STATES CHECK FOR ENG NE OIL LEAK	USA	183000 S07	USA	V44	AK	F04	2 EN	E1412 27(	14 DEARBOF	27-Jul-11	15153318	1 L	5-Oct-11
		2012	1FAHP3F23C [redacted]	$92 88	C/DH	F	C FC	*	C A	C MG	C CW	AP	27-Jul-11	17 Aug-11	REAGOR DYKES FORD LINCOLN	014993A	806	2932511	1C04	CM5Z	6M280	A	E29		28 13-Sep 11	1	46197	1209	$44 66	$137 54	1 2	2894 *	NA	TX	CONTROL VALVES IS RUNN NG! ENT RE ENGINE COMPARTMENT IS COVERED IN OIL CAUS NG W RES TO MELTIEXPOS NG BARE WIRES REPLACED SEAL W RING HARNESS AND AIR TUBE CONNECTOR NECESSARY TO REPLACE AIR TUBE CONNECTOR DUE TODAMAGE WHEN REPLAC NG WIR NG HARNESS TEST DROVE A NO RECHECKED FOR LEAKS NO LEAKS DETECTED	CUSTOMER COMPLAINS OF CHECK ENGINE LIGHT	USA	183000 S07	USA	V29	AK	F04	2 EN	E1412 20(	14 DEARBOF	20-Jul-11	5431218	1 L	########
		2012	1FAHP3F23C [redacted]	$429 94	C/DH	F	C FC	*	C A	C MG	C CW	AP	25-Jul-11	5 Aug-11	HINESVILLE FORD CO	7177601	912	3683505	1D05	BR3Z	6C535	B	L65	D8	18 Aug 11	1	33428	567	$169 94	$599 88	5 3	4858 *	NA	GA	CORRECT ON REPLCE BOTH SEALSCS OIL LEAK VERIFY DYE TEST LEAK FROM VALVE COVER VCT SEALS FRONT SEAL TORN REMOVE VALVE COVER REPLACE SEALS	SPRAY NG OUT WHEN ENG	USA	183000	2 USA	V44	AK	F04	2 EN	E1412 30(	14 DEARBOF	########	13190618	1 L	8-Sep-11
		2012	1FAHP3F23C [redacted]	$141 17	C/DH	F	C FC	*	C A	C MG	C CW	AP	22-Jun-11	30 Jul-11	BREWSTER FORD SALES INC	1494812	845	2792992	1D05	BR3Z	6C535	B	L65		42 9-Jul-11	0	11457	3	$11 56	$152 73	1 3	3713 *	NA	NY	REASSEMBLE CONCERN RESOLVED CC08 OIL LEAKS DIAG R&R VALVE COVER REPLACED 2 SOLENOID SEALS CLEAN ENGINE FROM O L CLEAN ENGINE FROM O L CK OUT PERFORM OIL LEAK TEST TRACE LEAK TO TOP OF VALVECOVER AREA AT SEAL TO VCT R & R VALVE COVER REPL VALVECOVER GASKET & VCT SEALS RE FILLCLEAN AREA & ROAD TEST OK	LEAK ON FLOOR UNDER ENG NE STATES THAT THERE IS SMOKE FROM UNDER THE HOOD LOOKS LIKE THERE IS A O L LEAK MT REPAIR FOR WHEN DRIVING STARTED SMELLING O L & SAWSMOKE COME UP ON R GHT SIDE OF CAR	USA	111661	1 USA	V44	AK	F04	2 EN	E1412 15(	14 DEARBOF	########	21033318	1 R	14-Jul 11
		2012	1FAHP3F23C [redacted]	$255 23	C/DH	F	C FC	*	C A	C MG	C CW	AP	8-Jun-11	30-Jun-11	AL PIEMONTE FORD SALES INC	2097451	708	3459300	1D05	BR3Z	6C535	B	L65		42 12-Jul-11	1	11121	751	$28 17	$283 40	2 5	1610 *	NA	L			USA	141065	1 USA	V44	AK	F04	2 EN	E1412 03(	14 DEARBOF	3 Jun-11	20524618	1 R	13-Jul 11
		2012	1FAHP3F23C [redacted]	$130 31	C/DH	F	C FC	*	C A	C MG	C CW	AP	15-Jun-11	22 Aug-11	ALLISON FORD LINCOLN	3966601	501	3544541	1D05	BR3Z	6C535	B	L65	D8	26-Sep 11	2	51907	3461	$27 48	$157 79	1 8	5822 *	NA	AR		CUSTOMER REPORTS THAT VEH CLE ROLLS BACKWARDS WHEN AT A STOP AND FOOT TAKEN OFF OF BRAKE LIKE WHEN IN A STANDARD CC P09	USA	123567	1 USA	V44	AK	F04	2 EN	E1412 07(	14 DEARBOF	7 Jun-11	22065718	1 R	########
		2012	1FAHP3F23C [redacted]	$58 39	C/DH	F	C FC	*	C A	C MG	C CW	AP	3-Jun-11	16-Jun-11	HIGHBURY FORD SALES LTD	39377602	519	4551800	1G88	*	NPF	*	D50		42 13-Jul-11	1	11963	280	$0 00	$58 39	0 7	B8158 *	NA	ON	VERIFY AC INOP BELT COME APART CLEANED OFF BOTH AC PULLEY AND CRANK PULLEYS GROOVES REPLACED S BELT FOR COMPRESSOR VERIFY REPA RS AC COOLING VERIFIED CUSTOMER CONCERNFOUND COOLANT LEAK UNDER VECH LE PRESSURE TEST COOLING SYSTEM TO COOLANT SEAPING FROM WATER PUMP R AND R WATER PUMP REPLACED RETESTED OK AT TH S		CAN	4B8158	1 CAN	V44	AK	F04	2 EN	E1412 27(	14 DEARBOF	########	16221918	1 R	18-Jul 11
		2012	1FAHP3F23C [redacted]	$47 18	C/DH	F	C FC	*	C A	C MG	C CW	AP	31 May 11	14-Jun-11	WESTWAY FORD	632530A	972	6590333	1G03	CP9Z	8620 B		C05		1 15 Aug 11	3	20938	39	$8 55	$55 73	0 5	2586 *	NA	TX	T ME DIAGNOSED NO CODES PERFORMED DCL MONITOR RECORD ROAD TEST RE FASTENED A R NDUCTION HOSE AT THROTTLE BODY (LOOSE) RE CHECKED OK (999A TO RE SECURE LOOSE HOSE AT THROTTLE BODY)	CUSTOMER STATES A C NOT COOL NG BLOWS WARM AIR ONLY	USA	183000	2 USA	V79	AK	F07	2 EN	E1412 24(	14 DEARBOF	########	8043212	1 L	########
		2012	1FAHP3F23C [redacted]	$112 17	C/DH	F	C FC	*	C A	C MG	C CW	AP	28 May 11	2-Jun-11	DAVIES FORD INC	048043D	724	6282720	1G02	4S4Z	8501 AA		L87		42 16 Sep 11	4	48108	3108	$90 29	$202 46	1 4	7329 *	NA	PA	VERIFIED CUSTOMER CONCERNFOUND COOLANT LEAK UNDER VECH LE PRESSURE TEST COOLING SYSTEM TO COOLANT SEAPING FROM WATER PUMP R AND R WATER PUMP REPLACED RETESTED OK AT TH S T ME	CUSTOMER STATES THEY HAVE A FLUID LEAK	USA	183000	2 USA	V45	AK	F04	2 EN	E1412 19(	14 DEARBOF	########	20300812	1 L	########
		2012	1FAHP3F23C [redacted]	$57 68	C/DH	F	C FC	*	C A	C MG	C CW	AP	31 May 11	18 Jul-11	FAIRWAY FORD SALES LTD	5409701	204	3263412	2 00E+03	*	9E926	*	D36		33 11-Aug 11	1	20801	33	$0 00	$57 68	0 9	B4830 *	NA	MB	VERIFIED CONCERN CHECKED OIL LEVEL NOT READ NG ON D PST OK PERFORMED EEC TEST FOUND CODE P0340 CAUSED BY LOW O L FOUND OIL ALL OVER ENGINE COMPARTMENT ADDED O L TO ENGINE CHECKED FOR O L LEAK FOUND OIL COMING FROM SEAL AROUND VCT SOLENOID FOUND SEAL CAME APART REMOVED VALVE COVER REPLACED ALL SEALS AND GASKETS INSTALLED VALVE COVER CHANGED OIL AND FILTER	CHECK VEHICLE FEELS SLUGGISH WHEN DRIVING	CAN	4B4830	2 CAN	V52	AK	F04	2 EN	E1412 24(	14 DEARBOF	########	8073012	1 R	########
		2012	1FAHP3F23C [redacted]	$280 98	C/DH	F	C FC	*	C A	C MG	C CW	AP	21 May 11	2-Jun-11	PINES FORD LINCOLN	335482C	954	4437000	1D05	BR3Z	6C535	B	L65	D1	11-Jul-11	2	13511	792	$64 23	$345 21	3 1	9497 *	NA	FL	CLEANED COOLING SYSTEM TEST 3 PSI REPLACE COOLANT HOUSING TEST	CUSTOMER STATES O L LIGHT COM NG OUT CL ENT ADVISE VEHICLE LEAK NG COOLANT AND D SPLAYS ENG NE TEMP H GH PULL OVER SAFELY	USA	183000	2 USA	V44	AK	F04	2 EN	E1412 16(	14 DEARBOF	########	12142212	1 L	22-Jul 11
		2012	1FAHP3F23C [redacted]	$92 73	C/DH	F	C FC	*	C A	C MG	C CW	AP	21 May 11	2-Jun-11	MIDWAY FORD	467463A	305	2663000	1G01	CP9Z	8K556	B	L87	D1	27-Jul-11	2	18286	1314	$51 59	$144 32	1	4893 *	NA	FL			USA	183000	2 USA	V45	AK	F04	2 EN	E1412 16(	14 DEARBOF	########	12142212	1 L	9-Aug-11
		2012	1FAHP3F23C [redacted]	$63 00	C/DH	F	C FC	*	C A	C MG	C CW	AP	17 May 11	3-Jun-11	DTAG NEW JERSEY	8012301 *	*		1D05	CM5Z	6584 A		L65	D4	20-Jun-11	1	9024	702	$14 92	$77 92	1	44424 *	NA	NJ	REPLACED CAM SEAL SE REV SO VEHICULOS CODIGOS P0087 CON BAJA PREC ON DE BOMBA DE COMBUST BLE PORDUCUNEDO UNA BAJA POTENCIA CONTINUANDO CON LA PRUEBA PRES SSA DE MANUAL HP OBSERVANDO P D S DE FRP MENOS DE 100PSI BAJA PRESION 45PSI SE RETI ENE BAJA PRES ON SE VER F CA RESISTENCIA EN BOMBA DE ALTA 0 9 OHMS CONTINUIDAD DE CIRCU TO MENOS DE 5 OHMS Y EN HP10 SE RECOMIENDA ISTALAR UNA NUEVA BOMBA DE	VEH CLE LEAKING OIL	USA	172350 S07	USA	V44	AK	F04	2 EN	E1412 17(	14 DEARBOF	########	4422512	1 F	########
		2012	1FAHP3F23C [redacted]	$15 89	C/DH	F	C FC	*	C A	C MG	C CW	AP	17 May 11	23-Jun-11	TEPAT TLAN MOTORS S A	32861	913	7820990	2 00E+03	CP5Z	9350 C		D03		63 11-Sep 11	3	49610	1291	$344 78	$360 66	1 1	M2478 *	NA	JA	INYECCION SE	AL QUERER ARRANCAR EL VEH CULO NO CORRE	MEX	2M2453	2 MEX	V52	AK	F04	2 EN	E1412 16(	14 DEARBOF	########	19370012	1 R	########

Data Selec ion Cr teria

Model Year = MY 12 2012]
Cost Category = A I Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu lt = NORTHCuv Name Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <> E0 L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00[[C H4 GQB1A %] [C53 % 7C08] [C S8 GQB1A %] [T/G Y GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac i	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace	Ser T ace	Sh IFleet / Non	Load Dat	Status	Bin
	2012	1FAHP3F23C [redacted]	$236 76	C/DH	F	C FC	*	C A	C MG	C CW	AP	16 May 11	13 Aug-11	BUTLER FORD	136742A	541	4822521	1D05	BR3Z	6C535	B	L85	D8	15-Aug 11	1	23329	123	$26 87	$263 63	2 6	7890 *	NA	OR	VERIFIED FOUND O L ALL OVER ENGINE STEAM CLEAN ENG NE FOUND FRONT CAM SEALS LEAKING UNDER PRESSURE RR V COVER AND REPLACE LEAK NG SEALS TO CAM ACTUATORS ALSO NECESSARY TO RR COILS AND SPARK PLUGS TO CLEAN OIL RES DUE FROM CO LS AND SPARK PLUG HOLES USED BLACK L GHT TO VERIFY REPAIR CLEAN ATTHIS T ME ALL MT ME NO LABOR OP AVAIL FOR SEALS	C S ENGINE S LEAKING O L	USA	172455	2 USA	V44	AK	F04	2 EN	E1412 10(	14 DEARBOF ######## 19302012	1 R	########
	2012	1FAHP3F23C [redacted]	$73 28	C/DH	F	C FC	*	C A	C MG	C CW	AP	12 May 11	23-May 11	TRI LAKES FORD	255564A	417	3347543	1D05	BR3Z	6C535	B	L65	D8	10-Jun-11	1	5644	779	$15 29	$88 57	1	3779 *	NA	MO	782 6C535 SEAL D8 FAILED VERIFIED CONCERN FOUND EXHAUST CAM VCT SOLENOID SEAL IN VALVE COVER TORN REM VALVE COVER AND REPL SEAL F LLED O L CLEANED ENG ROAD TEST VERIFIED REPA R PUT DYE IN SYSTEM TO DIAG SOURCE OF LEAK BLACK LIGHT INSPECTION FINDS VCT SOLENOID SEAL TORN REPLACED SEAL RETEST FOR LEAKS	C S VEH S LEAKING O L	USA	153484	1 USA	V44	AK	F04	2 EN	E1412 09(	14 DEARBOF 9-May-11 13404912	1 R	########
	2012	1FAHP3F23C [redacted]	$75 08	C/DH	F	C FC	*	C A	C MG	C CW	AP	11 May 11	31-May 11	MIDWAY MOTORS FORD LINCOLN	1007701	620	2411042	1D05	BR3Z	6C535	B	L65	D8	17-Jun-11	1	6906	3372	$5 04	$80 12	1	7330 *	NA	KS	NONE FOUND PSI TESTED LEAKING COOLANT AT THE OUTLET HOUSING DRAIN AND REPLACED NG	ENG NE OIL LEAK CK ENG NE MECHAN CAL CUSTOMER STATES THAT VEH CLE IS OVERHEATING AND TRANSMISS ON SEEMS TO BE SLIPP NG	USA	153553	2 USA	V44	AK	F04	2 EN	E1412 09(	14 DEARBOF 9-May-11 12123812	1 R	########
	2012	1FAHP3F23C [redacted]	$167 66	C/DH	F	C FC	*	C A	C MG	C CW	AP	11 May 11	31-May 11	BLOOM NGTON FORD LINCOLN	6615201	812	3312200	1G01	CP9Z	8K556	B	E23		42 23-Jul-11	2	14527	5115	$56 10	$223 76	2	4691 *	NA	N	F LLED AND DROVE OK TECH VERIFIED OIL L GHT ON ROADTESTED VEH CLE FOR RATTLE NO SE AND FOUND OIL LEAKSTARTER AREA TECH STATES REMOVED STARTER LOOK NG FOR O L LEAK FOUND REAR MAIN ENGINSEAL LEAK NG REMOVED CLUTCH AND FOUND SEALS FOR GEARS AND MOTORS SWOLLEN NECESSARY TO REP CLUTCH ACTUATOR MOTORS THROW OUT BEAR NG AND NSTALL NEW CLUTCH R&R REAR MA N ENG NE SEAL AND RE INSTALL TRANSM SSION ASSEMBLY ROAD TESTED A	CHECK RATTL NG NO SE FROM ENGINE AT LOW SPEEDS AND TRY NG TO ACELL DOES NOT HEAR T AT HIGHWAY SPEEDS	USA	141093	2 USA	V45	AK	F04	2 EN	E1412 03(	14 DEARBOF 3-May-11 17134712	1 R	27-Jul 11
	2012	1FAHP3F23C [redacted]	$581 33	C/DH	F	C FC	*	C A	C MG	C CW	AP	11 May 11	31-May 11	COCCIA FORD LINCOLN	078192B	570	8238888	1D01	1S7Z	6K301	BA	L65	D8	7 Sep 11	4	58595	9643	$2 387 01	$3 084 69	7 5	1394 *	NA	PA	RD TST VERIFIED TRANS SLIPPING IDS TEST CONT P9219 P0715 & P0718 PINPT TST H1 H2 H4 H5 REPL INPUT SHAFT SENSOR 1 TRANS ST LL SLIPP NG MON T PIDS WHILE DR VING VERFIED PUT ON L FT INSP FOULD OIL LEAK FROM REAR OF ENG REMV TRANS BENCH MT INSP APPLIED AIR PRESS TO CRANK CASE USED SOAPY WATER TO ISOLATE LEAK REAR MA N OIL SEAL LEAKING REMV FLEX PLATE & OIL PAN & CLEANED GASKET FROM	CUST STATES TRANSM SSION WILL REV UP TO 5000 RPM AND SL PS TRANSMISS ON FAULT MESSAGE S ON & CEL IS ON	USA	116302	1 USA	V44	AK	F04	2 EN	E1412 05(	14 DEARBOF 5-May-11 7080112	1 R	5-Oct-11
	2012	1FAHP3F23C [redacted]	$720 05	C/DH	F	C FC	*	C A	C MG	C CW	AP	27-Apr 11	12-May 11	SHELOR MOTOR MILE	760433A	540	3822981	1C03	CP9Z	6079 A		P68	D8	14 Sep 11	5	51536	5856	$707 98	$1 428 03	8 2	662 *	NA	VA	BLO INSPECTED FOR ENGINE OIL LEAK FOUND VCT SOLENOID SEAL IS TORN R/R VALVE COVER AND REPLACE GASKET AND BOTH VCT SEALS		USA	172729	2 USA	V48	AK	F04	2 EN	E1412 26(	14 DEARBOF 26-Apr-11 7201612	1 F	########
	2012	1FAHP3F23C [redacted]	$105 56	C/DH	F	C FC	*	C A	C MG	C CW	AP	3 May 11	27 Sep-11	MACL N FORD SALES	16329702	403	2520101	1D05	CM5Z	6584 A		L65	D8	11-Oct 11	1	68767	318	$23 34	$128 90	1	B6060 *	NA	AB	SHAMPOO OFF ENG NE AND E FOUND VALVE COVER LEAKING FROM CAM SIL NOIDS REPLACE	GENERAL SHOP CK FOR O L LEAKING FROM ENG NE AREA SOMETH NG BROK VEH CLE HAS AN ODD SMELL FROM ENGINE FLUID LEAK N ENGINE	CAN	4B6060	2 CAN	V44	AK	F04	2 EN	E1412 18(	14 DEARBOF ######## 16245112	1 R	14 Oct-11
	2012	1FAHP3F23C [redacted]	$91 25	C/DH	F	C FC	*	C A	C MG	C RP	AP	25-Apr 11	15 Aug-11	SPRADLEY BARR MOTORS INC	206319A	307	6383335	1D05	CM5Z	6582 B		L65	D8	19-Aug 11	1	28701	125	$51 25	$142 50	1	3104 *	NA	WY	VALVE COVER TO REPAIR REMOVE BOTTOM COVERS	AREA	USA	59E902	S07	USA	V44	AK	F04	2 EN	E1412 20(	14 DEARBOF 20-Apr-11 20161313	1 R	########
	2012	1FAHP3F23C [redacted]	$20 36	C/DH	F	C FC	*	C A	C MG	C CW	AP	26-Apr 11	12-May 11	FREESE MOTORS INC	5877901	319	4653541	1G88	*	NPF	*	L65		42 24-Jun-11	2	10374	5180	$0 00	$20 36	0 3	20151 *	NA	A	INSPECT FOR A LEK NONE FOUND PERFORMED NSPECTION FOUND A C BELT BROKEN A/C PULLEY BEARINGS OUT REPLACED A C PULLEY CO L AND CLUTCH ASSY REPLACED BOTH SERP BELT AND A C BELT REPLACED BELT TENS ONER PULLEY BURNED FROM SERP BELT ROAD TEST ALL OK REQUEST ATTIME FOR	CK FOR OIL LEAK ONENG	USA	116088	2 USA	V44	AK	F04	2 EN	E1412 21(	14 DEARBOF 21-Apr-11 20315112	1 F	8-Jul 11
	2012	1FAHP3F23C [redacted]	$174 10	C/DH	F	C FC	*	C A	C MG	C CW	AP	27-Apr 11	19-May 11	GALLAGHER FORD-LINCOLN INC	149586A	775	7383147	1G04	CP9Z	6B209	B	N59		42 5-Jul-11	2	19675	3530	$142 94	$317 04	2	8369 *	NA	NV	REPA R NO L STING IN FLST	TOWED IN CUSTOMR STATES VEHICLE SA D TURN OFF PULLED OFF ROAD	USA	172569	2 USA	V39	AK	F05	2 EN	E1412 26(	14 DEARBOF 26-Apr-11 13313412	1 R	########
	2012	1FAHP3F23C [redacted]	$20 81	C/DH	F	C FC	*	C A	C MG	C CW	AP	30-Mar 11	14-Apr -11	BREDEMANN FORD N GLENVIEW	27561501	847	9984000	1D05	CP9Z	6750 B		D50		1 7-Apr 11	0	219	10	$3 80	$24 61	0 2	1554 *	NA	L	INSTALL BROKEN DIPSTICK FOUND CAM SENSOR OR NO LEAKING REMOVED VCOVER AND RPL SEAL	ENG NE OIL DIP ST CK IS BROKEN	USA	141077	1 USA	V44	AK	F04	2 EN	E1412 28(	14 DEARBOF ######## 17575412	1 R	8 Apr-11
	2012	1FAHP3F23C [redacted]	$51 18	C/DH	F	C FC	*	C A	C MG	C CW	AP	30-Mar 11	18-Jun-11	KUNES COUNTRY FORD OF ANTI	4835901	847	3953900	1D05	BR3Z	6C535	B	L85	D8	31 May 11	0	7446	50	$10 80	$61 98	0 5	9413 *	NA	L	RETEST OK FORGOT TO ADD THE ZERO GASKET CUT COOLING	CUSTOMER STATES THERE IS AN OIL LEAK	USA	141408	2 USA	V44	AK	F04	2 EN	E1412 29(	14 DEARBOF ######## 9322012	1 R	########
	2012	1FAHP3F23C [redacted]	$89 73	C/DH	F	C FC	*	C A	C MG	C CW	AP	20-Apr 11	7-May-11	BRANDON FORD	2264951	813	2463673	1D04	*	8255 *		E23	D8	17-Jun-11	2	8224	1399	$35 99	$155 72	1	4963 *	NA	FL	SYSTEM PRESSURE TEST DIAGNOSIS GASKET IN INLET HOUS NG LEAKING COOLING SYSTEM	CUSTOMER STATES VEH CLE IS OVERHEATING	USA	124222	1 USA	V45	AK	F04	2 EN	E1412 13(	14 DEARBOF 13-Apr-11 20014012	1 R	########
	2012	1FAHP3F23C [redacted]	$80 76	C/DH	F	C FC	*	C A	C MG	C CW	AP	20-Apr 11	7-May-11	BRANDON FORD	2666551	813	2463673	1G01	CP9Z	8K556	B	L69		63 3-Aug-11	3	22165	4894	$55 29	$196 05	0 9	4963 *	NA	FL	PRESSURE TEST DIAGNOSIS SEAL AT HIGH PRESSURE PUMP HOUSING AND HEAD PLUG LEAKING COOLING	CUSTOMER STATES VEH CLE TEMP GUAGE READS HOT	USA	124222	1 USA	V25	AK	F04	2 EN	E1412 13(	14 DEARBOF 13-Apr-11 20014012	1 R	########
	2012	1FAHP3F23C [redacted]	$242 27	C/DH	F	C FC	*	C A	C MG	C CW	AP	20-Apr 11	7-May-11	BRANDON FORD	3147051	813	2463673	1D04	6G9Z	8255	BA	E23		42 26 Sep 11	5	65253	6604	$84 86	$507 13	2 7	4963 *	NA	FL	SYSTEM PRESSURE TEST DIAGNOSIS TEST AND FOUND P0304 CK PLUG AND FOUND FOULED PERFORM INJ TEST DYN COMP 3% MAX OF 4% TEST NJ AND COIL DR VERS CYL 4 LOAD TEST W REING TO PCM OK CONTACT HOTLINE RECOMEND NEW INJ REPLACED INJ ST LL SK PS ON #4 PERFORM MECH COMP TEST AND FOUND SOLBS #4 ABOVE 150 IN THE OTHER 3 LEAK TEST AND FOUND LEAKAGE CONTACTED HOTL NE AND WAS	CUSTOMER STATES VEH CLE IS OVERHEATING	USA	124222	1 USA	V45	AK	F04	2 EN	E1412 13(	14 DEARBOF 13-Apr-11 20014012	1 R	11 Oct-11
	2012	1FAHP3F23C [redacted]	$911 68	C/DH	F	C FC	*	C A	C MG	C CW	AP	12-Apr 11	2-May-11	MORANDE FORD INC	293580A	860	8283546	2 00E+03	CP9Z	9F593	B	E29		42 16 May 11	1	7182	972	$7 005 90	$7 917 58	10 4	8801 *	NA	CT	ADVISED TO INSPECT FOR DAMAGE INSPECTED W TH	CHECK ENGINE LIGHT IS ON	USA	111222	S07	USA	V29	AK	F04	2 EN	E1412 08(	14 DEARBOF 8-Apr-11 16561712	1 R	########

Data Selection Criteria

Model Year = MY 1[illegible]2012
Cost Category = All Vehicle Coverage / Contractual 1 %
Load Date <= Last Load Date (14-OCT-2011)
Region Ru X = NORTH... Columns Returned = Model Year VIN Labor Cost Vehicle Line WERS VL Market Derived Body/Cab Type Version/Series [illegible]
Part Num Base (causal) (typed) <> FO L % %
Trace Commodity Code = ENG NE EN
Engine - Cb - Wsc [illegible] = 4 GAS & HYBRID [illegible]

ECB	YIN	Model Year VIN	Labor Cost	Vehicle Line	Market Derived	Body Cab	Version Series	Drive Type	Engine	Transmission	Assembly Plant	Production Date	Repair Date	Repair Dealer Name	Document	Repair Dealer State	Technician Comments	Customer Comments	Country Repaired	Status
		2012 1FAHP3F2xC[redacted]	$218.74	CDH	F	C FC	*	CA	CMG	CCW	AP	29-Mar-11	2-May-11	PIONEER FORD INC	112101	NY	VERIFY OIL LEAKING ON L SIDE OIL IS LEAKING FROM INJECTION PUMP HOUSING ON CYLINDER HEAD REMOVE PUMP HOUSING AND INSPECT FOUND O RING MISSING ON HOUSING ASSY INSTALL NEW HOUSING WITH O RING TEST DRIVE AND RECHECK FOR LEAKS NONE FOUND	CUST STS OIL LEAKING FROM ENG	USA	
		2012 1FAHP3F2xC[redacted]	$109.37	CDH	F	C FC	*	CA	CMG	CCW	AP	29-Mar-11	2-May-11	PIONEER FORD INC	121201	NY	REPLACED O RING IN HIGH PRESSURE PUMP	CUSTOMER STATES OIL LEAK	USA	2-Jun-11
		2012 1FAHP3F2xC[redacted]	$264.[illegible]	CDH	F	C FC	*	CA	CMG	CCW	AP	23-Mar-11	1-Jun-11	HUBLER FORD LINCOLN	141511A	IN	ESI DIAG PASS CODES PID MONITOR COMPARE TEMP IN UPPER AND LOWER HOSES 40 DEG DIFF REPLACE THERMOSTAT PER HOTLINE BLEED COOLING SYSTEM RETEST TO VERIFY [illegible] USED DUE TO NO AVAILABLE LABOR OPS TO CHECK AND REPLACE THERMOSTAT	CUSTOMER STATES CK VEHICLE OVERHEATS WHILE DRIVING	USA	12-Oct-11
		2012 1FAHP3F2xC[redacted]	$159.[illegible]	CDH	F	C FC	*	CA	CMG	CCW	AP	26-Mar-11	7-Jul-11	BARRY'S FORD OF PROTONE	NC1[illegible]	IL	INTERMITTENT DEFECT IN FRP SENSOR VERIFIED CONCERN FUEL RAIL PRESSURE SENSOR READING HIGH REMOVED AND REPLACED RETEST OK AT THIS TIME	CHECK ENG LAMP CAME ON ROAD NEEDS A RESET SPRAYED SOMETHING INTO ENGINE TO GET STARTED YESTERDAY WAS OK	USA	[illegible]
		2012 1FAHP3F2xC[redacted]	$66.[illegible]	CDH	F	C FC	*	CA	CMG	CCW	AP	22-Mar-11	6-Jun-11	RAY WARNER FORD LLC	134136A	TN	VERIFIED CONCERN CLEAN ENGINE AREA PERFORMED OIL LEAK INSPECTION FOUND LEAK AT 2 CAM SENSOR SEAL REPLACED SEAL RETEST	CUSTOMER STATES THAT VEHICLE HAS OIL LEAK	USA	6-Sep-11
		2012 1FAHP3F2xC[redacted]	$224.[illegible]	CDH	F	C FC	*	CA	CMG	CCW	AP	23-Mar-11	22-Jul-11	TOWN & COUNTRY FORD INC	[illegible]A	NC	CONCERN DONE RETRIEVED DTCS KOEO PASS CONT PERFORM DTC MONITOR TEST INTAKE VCT FAULT YES INTERMITTENTLY PINPOINT TEST HI KIND REMOVED VALVE COVER REPLACED VCT COURSING [illegible] SIDE RETEST PASS CONT PASS KOER PASS [illegible] CC28	KOI CUSTOMER STATES CHECK ENGINE LIGHT IS ON	USA	[illegible]
		2012 1FAHP3F2xC[redacted]	$264.[illegible]	CDH	F	C FC	*	CA	CMG	CCW	AP	16-Mar-11	3-Aug-11	AUTOMOTORES CONHUILENSES	366001	CU	REPORTE ATT [illegible] SE REALIZO INSPECCION VISUAL Y DESARMANDO ENCONTRANDO RETEN TRASERO DE MOTOR CIGUEAL FALTA DE SELLADO EN CONTORNO DE BASE DE SELLO CAUSANDO PEQUENAS FUGAS DE ACEITE DE MOTOR REMOVER TRANSMISION PARA ACCESAR A RETEN TRASERO DENTADO DESMONTAR RETEN TRASERO LIMPIAR CORRECTAMENTE LA SUPERFICIE INSTALAR UNO NUEVO RETEN DE CIGUEAL TRASERO SE ARMA TODO INVERSAMENTE Y VERIFICA FUNC	CANEV FUGAS DE ACEITE PARTE BAJA	MEX	[illegible]
		2012 1FAHP3F2xC[redacted]	$66.[illegible]	CDH	F	C FC	*	CA	CMG	CCW	AP	14-Mar-11	21-Mar-11	AVIS RAC - DETROIT	[illegible]	MI	COOLANT NOT CIRCULATING PO THERMOSTAT REMOVED AND REPLACED THERMOSTAT ASSEMBLY ADD 1 GALLON OF COOLANT BLEED SYSTEM RUN ENGINE TO OPERATING TEMP CK FAN OPERATION CK NOTE PER [illegible] DTC PRESENT FOLLOWED DIAGNOSTIC STEP PER FORD WEBSITE VERIFY CONCERN TEMP HIGH WHEN DRIVING PERFORM DIAG CHART NO DTCS AVAILABLE INSPEC AND VERIFY CK COOLANT LEVEL CK PRESSURE TEST NO LEAKS NO OIL IN EXPANSION TANK NO COOLANT IN OIL COMBUSTION GASES TEST PASS PUMP WORKING OK T STAT CK AT THIS TIME CHART D TEST GAUGE [illegible]	ENG NE OVERHEATS	USA	1-Aug-11
		2012 1FAHP3F2xC[redacted]	$[illegible]	CDH	F	C FC	*	CA	CMG	CCW	AP	12-Mar-11	20-Apr-11	SARASOTA FORD	368[illegible]01	FL	PER AGREE REPLACE T STAT AS PER [illegible] RANDOM STICK NO T STAT CK AT THIS TIME	CUSTOMER STATES THE ENGINE IS OVER HEATING	USA	[illegible]
		2012 1FAHP3F2xC[redacted]	$7.[illegible]	CDH	F	C FC	*	CA	CMG	CCW	AP	16-Mar-11	20-May-11	JACK METZGER INC	4[illegible]	PA	TEST DROVE VEHICLE NO PROBLEM FOUND VEHICLE WORKING AS DESIGNED	CUST STATES TO TEST DRIVE VEHICLE NEEDS TO HAVE HESITATION WHEN STARTING OUT	USA	9-Jun-11
		2012 1FAHP3F2xC[redacted]	$176.[illegible]	CDH	F	C FC	*	CA	CMG	CCW	AP	8-Mar-11	18-Mar-11	STURMAN & LARSON FORD INC	3[illegible]A	PA	VERIFY CUSTOMER CONCERN CAR OVER HEATING CHECK OASIS [illegible] CHECK COOLING MAN OPERATION ESPIONAGE TOR TEMP SENSOR CHECK COOLANT FOR STRESS AND AIR POCKETS REPLACE THERMOSTAT RECHECKED AND ROADTEST OK	CUST STATES THAT VEHICLE IS OVER HEATING	USA	[illegible]
		2012 1FAHP3F2xC[redacted]	$[illegible]	CDH	F	C FC	*	CA	CMG	CCW	AP	10-Mar-11	28-Apr-11	BORGMAN FORD SALES INC	17[illegible]	MI	CANNOT CONFIRM ESC TEST NO CODES ROAD TEST CK CASES NO MESSAGES CANNOT CONFIRM	CUST STATES VEH RUNS ROUGH AT AN IDLE	USA	3-Jun-11
		2012 1FAHP3F2xC[redacted]	$115.11	CDH	F	C FC	*	CA	CMG	CCW	AP	8-Mar-11	20-Mar-11	SEXTON FORD SALES INC	2[illegible]01	IL	PRESSURE TEST COOLING SYSTEM CHECK AND REPLACED THERMOSTAT AND TEST THERMOSTAT	VEHICLE OVERHEATS STOP	USA	[illegible]
		2012 1FAHP3F2xC[redacted]	$164.47	CDH	F	C FC	*	CA	CMG	CCW	AP	7-Mar-11	5-May-11	CHARTRAND FORD (VENTES) INC	2[illegible]01	QC	VERIFIER ET FAIRE ROAD TEST VEH OLLIS SURCHAUFFE THERMOSTAT RESTE COLLE INTERMITTENT COMMANDER / REMPLACER THERMOSTAT AVEC HOUSING A JUSTER NIVEAU ET REPAIRS ROAD TEST AVEC OB VERIFIER LES PIDS OK NE PAS D OPERATION POUR 2012 LOCATION POUR 4 JOURS VEHICULE IMMOBILE POUR LA FIN DE SEMAINE PIECE USA SEULEMENT	VERIF AIGUILLE DE TEMPERATURE MONTE DANS LE ROUGE QUANT MET A A/C ON OU DANS TRAFIC OUI	CAN	[illegible]

Data Selec ion Cr teria

Model Year = MY 12 2012]
Cost Category = A l Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu lt = NORTH Csv Name Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00{ [C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmis	Assembly	Produc ion D	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hou	Repair De	Repai	Regio	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac i	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace Ser	T ace Sh	Fleet / No	Load Dat	Status	Bin
	2012	1FAHP3F23C[redacted]	$162 06	C/DH	F	C FC	*	C A	C MG	C CW	AP	7-Mar 11	16-Ap -11	JENNINGS ANDERSON FORD	2446151	830	7553673	1G01	CP9Z	8592	G	E23	42	27-Jul-11	4	16257	4818	$52 85	$214 91	1 9	4424	*	NA	TX	N EEC SYSTEM D AGNOSIS (QU CK TEST) EXTRA T ME TO REPEAT FINAL QUICK TEST PID RECODER MON TOR TEST EEC SYSTEM PINPOINT TEST COOLING SYTEM PRESSURE TEST MT 8 REMOVED BELT AND IDLER REPALCED TSTAT HOUS NG AND GASKET AND THERMSTAT	CUSTOMER STATES THAT TEMP GAUGE FLUCTUAT NG ON DASH COOLANT LIGHT CAME ON HAD A BURN NG SMELL HAD TO ADD 2 QUARTS OF WATER	USA	152143	1	USA	V45	AK	F04	2	EN	E1412 03(	14	DEARBOF	3 Mar-11	8380212	1	R	2-Aug-11		
	2012	1FAHP3F23C[redacted]	$194 92	C/DH	F	C FC	*	C A	C MG	C CW	AP	10-Mar 11	27-May 11	TWO RIVERS FORD INC	44510701	615	8899215	2 00E+03	CP9Z	9350	B	D21	42	4 Aug 11	3	21108	6811	$363 85	$558 77	2 2	5729	*	NA	TN	PERFORMED DIAGNOSTICS CODES P0087 DCL DISPLAY FUEL PRESSURE TEST HIGH SIDE DOWN TO 100 AT TIMES CONTACT HOTLINE INSTALLED HIGH PRESSURE FUEL PUMP AND H GH PRESSURE LINE RESTEST TEST D RVE TO CHECK OPERATION M T ME TO REPLACE HIGH PRESSURE PUMPO L NE	CHECK WONT IDLE WHEN HOT AND STALLS WH LE DRIVING	USA	123042	S07	USA	V52	AK	F04	2	EN	E1412 08(	14	DEARBOF	8 Mar-11	17533112	1	R	########		
	2012	1FAHP3F23C[redacted]	$124 04	C/DH	F	C FC	*	C A	C MG	C CW	AP	10-Mar 11	27-May 11	TWO RIVERS FORD INC	44259701	615	8899215	1G01	CP9Z	8592	G	D50	42	27-Jun-11	2	9184	3714	$50 54	$174 58	1 4	5729	*	NA	TN	TEST DRIVE VEHICLE VERIFY CONCERN CHECK COOLANT P NPOINT TEST THERMOSTAT NOT OPENING SSM 21875 APPLIES DRAIN COOLANT REPLACED TEHRMOSTAT AND HOUSING ASSEMBLY F LL N BLEED COOLANT SYSTEM TEST DRIVE VEHICLE TO CHECK OPERAT ON M TIME TO DRAIN COOLANT REPLACE THERMOSTAT AND HOUSING REFILL COOLANT BLEED SYSTEM	CS COOLANT TEMP GAUGE IS READING TO THE HOT SIDE OF THE SCALE REPORT	USA	123042	2	USA	V44	AK	F04	2	EN	E1412 08(	14	DEARBOF	8 Mar-11	17533112	1	R	1-Jul 11		
	2012	1FAHP3F23C[redacted]	$122 93	C/DH	F	C FC	*	C A	C MG	C CW	AP	7-Mar 11	9 Jul-11	FAMILY FORD OF ENF ELD	26984801	860	7451111	1G01	CP9Z	8592	G	E23	42	13-Aug 11	2	21008	2374	$52 85	$175 78	1 4	4081	*	NA	CT	T STAT NOT OPEN NG VERIFY CONCERN CHECK FOR TSB S FOUND SSM 21875 REPLACE T STAT TOP OFF COOLANT MT TIME TO DIAG CONCERN REPLACE T STAT NO TIME IN LABOR GU DE	CUSTOMER STATES CAR OVERHEATING TEMP GUAGE WENT UP TO RED OVERHEATING REPAIR CUSSTOMER STOPPED AT RAY SERAPH N FORD AND WAS TOLD T STAT WAS BAD REPAIR AS NEEDED	USA	111661	2	USA	V45	AK	F04	2	EN	E1412 03(	14	DEARBOF	3 Mar-11	12264712	1	R	########		
	2012	1FAHP3F23C[redacted]	$118 08	C/DH	F	C FC	*	C A	C MG	C CW	AP	7-Mar 11	20-Ap -11	MCLARTY FORD	157246A	903	7927121	1G01	CP9Z	8592	G	D50	30	6 May 11	1	1518	3035	$50 54	$168 62	1 5	6016	*	NA	TX	CHECK ENGINE OVERHEATING PRESSURE TEST NO EXTERNAL LEAKS CHECK COOLANT OPERAT ON NORMAL FOUND THERMOSTAT STUCK CLOSED REPLACED THERMOSTAT AND REFILL WITH COOLANT AND ROAD TEST OK	ENG NE OVER HEATS TEMP GAUGE PEGS OUT	USA	172729	2	USA	V44	AK	F04	2	EN	E1412 02(	14	DEARBOF	2 Mar-11	23253912	1	F	########		
	2012	1FAHP3F22C[redacted]	$140 00	C/DH	F	C FC	*	C A	C MG	C CW	AP	15-Aug 11		AL PACKER'S WH TE MARSH FOR	196325A	443	7775000	1D05	BR3Z	6C535	B	L65	D8	12-Sep 11	-1	40627	64	$26 59	$166 59	1 5	7398	*	NA	MD	DIAGNOSE O L LEAK ADD DYE RUN AND CHECK W TH BLACK L GHT FOUND GASKETS TORN AT VCT SOLENOIDS REMOVE AND REPLACE BOTH VCT SOLENOID GASKETS RECHECK FOR LEAKS	VEH BLEW OUT A O L SEAL AT TOP OF ENGINE WH LE ON TEST DR VE VEH LOST A LOT OF O L	USA	127027	1	USA	V44	AK	F04	2	EN	E1412 09(	14	DEARBOF	9-Aug-11	13031818	1	R	########		
	2012	1FAHP3F22C[redacted]	$162 83	C/DH	F	C FC	*	C A	C MG	C RP	AP	11-Aug 11	14 Sep-11	RIVERVIEW FORD LINCOLN SALE	18249101	506	4530400	2 00E+03	*	12B599	*	L26	42	31-Aug 11	0	51350	6	$0 00	$162 83	2 5	A3231	*	NA	NB	VERIFIED CONCERN DS TEST IDS DID NOT RECOGNIZE PCM R R KICK PLATE ANDGLOVE BOX TO CHECK WIRING ALL OK CALLEDTECH LINE NECESSARY TO R/R FCIM AND REPOSITION PUSH PAD VERIFIED	FOUR WAY FLASHER NOT WORKING UNABLE TO GET OUT OF TRANS T MODE (L26	CAN	4A3231	1	CAN	V77	AK	F08	2	EN	E1412 03(	14	DEARBOF	3-Aug-11	6314419	1	R	########		
	2012	1FAHP3F22C[redacted]	$287 13	C/DH	F	C FC	*	C A	C MG	C CW	AP	1 Aug-11	15 Aug-11	PINE TREE FORD LINCOLN	119170A	416	7984777	2 00E+03	CM5Z	9350	CA	D50	28	12-Sep 11	1	64798	1424	$504 17	$791 30	3 2	B1403	*	NA	ON	PERFORM DIAG PINPO NT DTC P0087 ROAD TEST MON TOR FUEL RAIL PRESSURE & LOW PRESSURE PUMP PRESSURE FOUND INTERMITTENT DROP N HIGH SUDE FEUL RAIL P RESSURE MT TIME TO ACCESS AND PERFORM CKT DIAG PERFORM HARNESS WIGGLE TEST T GHTEN P N CONNECT ON TO H GH PRESSURE PUMP AND ROAD TEST STILL FOUND INTERM TTENT DROP N HIGH SIDE FUEL PRESSURE TEST AND REPL SUSPECT HIGH S DE FUEL RA L PUMP CLEAR MEM	REPORT ON CAUSE OF CHK ENG LIGHT ON & VEH REV NG HIGH	CAN	4B8333	2	CAN	V44	AK	F04	2	EN	E1412 18(	14	DEARBOF	18-Jul-11	13013118	1	F	11 Oct-11		
	2012	1FAHP3F22C[redacted]	$53 00	C/DH	F	C FC	*	C A	C MG	C CW	AP	19-Jul-11	3 Aug-11	DTAG -CLEVELAND	33374201	*	*	1D05	CM5Z	6584	A	L65	14	8 Aug-11	1	23425	543	$14 92	$267 92	1	48895	*	NA	OH	REPLACED VALVE COVER GASKET	VEH CLE TOWED IN LEAK NG OIL	USA	172350	S07	USA	V44	AK	F04	2	EN	E1412 15(	14	DEARBOF	########	17453418	1	F	########		
	2012	1FAHP3F22C[redacted]	$65 00	C/DH	F	C FC	*	C A	C MG	C CW	AP	23-Jun-11	9 Jul-11	EAN HOLDINGS - BALTIMORE	95073601	*	*	1D05	CM5Z	6582	B	L65	D8	18 Aug 11	2	39346	2688	$43 93	$108 93	1	43705	*	NA	MD	FAILED ROCKER ARM COVER GASKET	O L LEAK TOP OF ENG NE	USA	172730	S07	USA	V44	AK	F04	2	EN	E1412 16(	14	DEARBOF	########	20204518	1	F	########		
	2012	1FAHP3F22C[redacted]	$60 00	C/DH	F	C FC	*	C A	C MG	C CW	AP	17-Jun-11	2 Jul-11	EAN HOLDINGS - ORLANDO	77781201	*	*	1D05	CM5Z	6582	B	E29	D8	29-Jul-11	1	22894	2680	$58 85	$118 85	1	43639	*	NA	FL	FAILED VALVE COVER GASKET	ENG NE LEAKING OIL	USA	172730	S07	USA	V29	AK	F04	2	EN	E1412 13(	14	DEARBOF	########	15372418	1	F	########		
	2012	1FAHP3F22C[redacted]	$12 03	C/DH	F	C FC	*	C A	C MG	C CW	AP	14-Jun-11	30-Jun-11	NATIONAL T LDEN OPNS INC	36078101	*	*	1D05	BR3Z	6C535	B	L65	63	19-Jul-11	1	16509	586	$6 03	$18 06	0 2	H2503	*	NA	QC	ENGINE O L LEAK NG FROM VALVE COVER SEAL WEAK SEAL CAUSE LEAKS REPLACE SEAL AND TOP UP ALL FLUIDS TEST DR VE	ENG NE OIL LEAKING	CAN	4B1368	2	CAN	V44	AK	F04	2	EN	E1412 09(	14	DEARBOF	9 Jun-11	5524918	1	F	3-Aug-11		
	2012	1FAHP3F22C[redacted]	$195 00	C/DH	F	C FC	*	C A	C MG	C CW	AP	9-Jun-11	27-Jun-11	AVIS RAC - ST PAUL	274256A	*	*	1D05	BR3Z	6C535	B	L65	42	14-Jul-11	1	20731	1593	$4 32	$199 32	2 4	45322	*	NA	MN	THIS CAR WAS NOT TOWED TO THE SHOP INSPECT ADD OIL LOCATE SOURCE OF LEAK AT VCT SEAL SEPERATE HARNESS REMOVE COIL PACKS UNBOLT AND REMOVE VALVE COVER RANDR SEAL CLEAN AND INSTALL GASKET MOUNT COVER AND TORQUE MOUNT CO LS AND HARNESS CHECK AND FILL OIL TO CORRECT LEVEL CLEAN OFF ENG NE	O L LEAK TOWED N	USA	171726	2	USA	V44	AK	F04	2	EN	E1412 06(	14	DEARBOF	6 Jun-11	7285918	1	F	########		
	2012	1FAHP3F22C[redacted]	$149 49	C/DH	F	C FC	*	C A	C MG	C CW	AP	9-Jun-11	14 Jul-11	J M BURKE FORD	327213A	661	3283600	1D05	BR3Z	6C535	B	L65	D8	17 Aug 11	2	22722	1122	$12 03	$161 52	1 6	5471	*	NA	CA	PERFORMED DIAG FOR CUST COMPLA NT VER FY CONCERN UPPER VALVE COVER TO MESSY PRESSURE WASH BEST POSS BLE USED BLACK L GHT TO TRACE LEAQK FOUND UPPER VALVE COVER VCT SOLENO D SEAL BUSTED SOR NEW ASSLY INSTALLED NEW SEAL CLEAN BEST POSS BLE AND RECHECK FOR PROPER REPAIR NO OTHER PROBLEM SEEN TOP OFF ENG NE OIL TECH 3049	CUSTOMER STATES THERE IS AN OIL LEAK COMING FROM THE TOP OF THE ENG NE SA CONFIRMED ON THE DRIVE	USA	171439	1	USA	V44	AK	F04	2	EN	E1412 25(	14	DEARBOF	########	14024418	1	R	########		
	2012	1FAHP3F22C[redacted]	$111 17	C/DH	F	C FC	*	C A	C MG	C CW	AP	13 May 11	27-May 11	SAM SCISM MOTORS INC	653621	573	4313177	1D05	CM5Z	6582	A	L65	1	26-Jul-11	3	16377	4166	$51 25	$162 42	1 3	8083	*	NA	MO	REPLACE VALVE COVER GASKET HAS HOLE IN IT FROM SOCKET AT FACTORY CRACKED COVER	CHECK SMOKING LEAK NG O L	USA	153784	S07	USA	V44	AK	F04	2	EN	E1412 10(	14	DEARBOF	########	13434712	1	R	2-Aug-11		
	2012	1FAHP3F22C[redacted]	$39 50	C/DH	F	C FC	*	C A	C MG	C CW	AP	10 May 11	5 Jul-11	DUNN-BENSON FORD	055032A	910	8922800	1D01	*	6781	*	L65	D8	4-Oct-11	4	59624	4803	$4 19	$43 69	0 5	1005	*	NA	NC	CHECKED FOR LEAKS NOTED BOLTS LOOSE AT OIL PAN AREA RETIGHTENED AND CLEANED AREA ADDED DYE TO MON TOR NEXT SERV CE	CUSTOMER STATES THERE IS AN OIL LEAK	USA	121358	2	USA	V44	AK	F04	2	EN	E1412 02(	14	DEARBOF	2-May-11	14212712	1	R	6-Oct-11		
	2012	1FAHP3F22C[redacted]	$22 48	C/DH	F	C FC	*	C A	C MG	C CW	AP	13 May 11	9-Jun-11	FORD OF BRATTLEBORO INC	14126002	802	2582400	1G88	*	NPF	*	N11	42	19-Sep 11	4	42368	3079	$0 00	$22 48	0 3	766	*	NA	VT	OBDII TEST KOEO KOER CMDTCS ALL PASS CYL BAL OK IDLE OK DID NOT DUPL CATE ROUGH DLE CONCERN CK OAS S TSBS 3 MTIME NPF OK DT	CUSTOMER STATES VEH CLE SEEMS TO DLE ROUGH ALL THE TIME D AGNOSE AND ADV SE	USA	111528	2	USA	V49	AK	F05	2	EN	E1412 10(	14	DEARBOF	########	14255912	1	R	########		

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Data Selec ion Cr teria

Model Year = MY 12 2012]
Cost Category = A l Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu lt = NORTH Csv Name Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00{ [C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmis	Assembly	Produc ion [	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hou	Repair De	Repai	Regio	Repair De	Technician Comments	Customer Comments	Country Repaired	Se I Deale	Transac i	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace Ser	T ace Sh	Fleet / No	Load Dat	Status	Bin
	2012	1FAHP3F22C[redacted]	$179 40	C/DH	F	C FC	*	C A	C MG	C CW	AP	28-Apr 11	10-May 11	HOFFMAN FORD SALES INC	038923B	717	6571600	2B03	YN	12	D	D21	42	8-Jun-11	1	10492	15	$315 31	$494 71	2 3	1331	*	NA	PA	VERIFIED CUSTOMER CONCERN D AGNOSED AND FOUND A C COMPRESSOR SEIZED CHECKED FOR LEAKS NONE FOUND REMOVED AND REPLACED A C COMPRESSOR HAD TO TRANSFER CLUTCH ASSEMBLY TO NEW COMPRESSOR FLUSHED A C SYSTEM CHARGED A C SYSTEM W TH O L CHECKED FOR LEAKS NONE FOUND VER F ED REPA R OK NO LABOR TIME STANDARDS FOR THIS REPA R	CUSTOMER STATES THAT WHEN THEY TUEN THE A C ON THE ENG NE STALLS	USA	183000	2	USA	V52	AK	F04	2	EN	E1412 27(	14	DEARBOF	27-Apr-11	12515412	1	L	11-Jul 11		
	2012	1FAHP3F22C[redacted]	$4 85	C/DH	F	C FC	*	C A	C MG	C CW	AP	26-Apr 11	9-Jun-11	CAR ONE VALLE S A DE C V	3015201	918	3653050	2 00E+03	*	9E926	*	D42	42	30-Aug 11	3	35290	259	$0 00	$4 85	0 2	M3654	*	NA	NL	SE REALIZO REPROGRAMACION AL MODULO PCM TCM Y SE REALIZO APRENDIZAJE DE EMBRAGUE	REV SAR AL ACELERAR RESPONDE RETARDADO	MEX	2M3654	2	MEX	V52	AK	F04	2	EN	E1412 21(	14	DEARBOF	21-Apr-11	21051112	1	R	########		
	2012	1FAHP3F22C[redacted]	$24 47	C/DH	F	C FC	*	C A	C MG	C CW	AP	2 May 11		SUN STATE FORD INC	2314351	407	2995900	2 00E+03	*	9350	*	D36	42	7-Jun-11	-1	7284	13	$0 00	$24 47	0 3	1172	*	NA	FL	NO PROBLEM FOUND AT THIS T ME EEC SYSTEM DIAGNOSIS (QUICK TEST)	CUSTOMER STATES RUNS ROUGH	USA	124216	S07	USA	V52	AK	F04	2	EN	E1412 13(	14	DEARBOF	13-Apr-11	10373212	1	R	########		
	2012	1FAHP3F22C[redacted]	$2 058 92	C/DH	F	C FC	*	C A	C MG	C CW	AP	2 May 11	17 Aug-11	LAFAYETTE FORD LINCOLN	2220601	910	4240281	1A03	CV6Z	6007	B	L87	42	13-Jul-11	0	19035	404	$4 170 70	$6 809 62	23 1	960	*	NA	NC	VERIFIED CUSTOMER CONCERN ENGINE IS OVERHEATING AND CHECK ENGINE LIGHT ON PERFORMED EEC DIAG RETR EVED CODE P0217 PERFORMED PINPO NT TEST DX1 DX2 PERFORMED DIAGNOSTIC ROUTINE B PER WSM COOLING SYSTEM IS CONTAMINATED WITH ORANGE COLORED SLUDGE CANT SOLATE SOURCE OF CAUSE CONTACT HOTLINE ID 104628584 HOTLINE ADVISED TO FLUSH COOLING SYSTEM FLUSHED COOLING SYSTEM FOR 3+ HOURS AND SLUDGE	ENG NE OVERHEAT NG	USA	121224	2	USA	V45	AK	F04	2	EN	E1412 29(	14	DEARBOF	29-Apr-11	9561312	1	R	########		
	2012	1FAHP3F22C[redacted]	$221 02	C/DH	F	C FC	*	C A	C MG	C CW	AP	15-Apr 11	2-May-11	HEASLIP FORD SALES LTD	6795201	905	7683393	2 00E+03	CP5Z	9350	C	D13	42	31 May 11	1	6529	431	$504 17	$725 19	2 9	B8363	*	NA	ON	PRESSURE ON ROAD TEST 70 PSI LOW CHECKED PRESURE W TH GAUGE CONTACTED HOTL NE REPLACED HIGH PRESSURE PUMP ASSY RETEST OK HOTL NE ID 104598896	D AG CAUSE OF CHECK ENG NE L GHT ON ENGINE SEEMS TO MISS IDS TEST P0087 P053F LOW FUEL PRESSURE MONITORED FUEL	CAN	4B8363	1	CAN	V40	AK	F04	2	EN	E1412 12(	14	DEARBOF	12-Apr-11	17432312	1	R	########		
	2012	1FAHP3F22C[redacted]	$46 48	C/DH	F	C FC	*	C A	C MG	C CW	AP	25-Apr 11		VENNE FORD	9526301	450	5810120	1G03	*	8620	*	N11	1	2 Sep-11	-1	33140	9	$7 40	$53 87	0 5	B2301	*	NA	QC	PLA NTE CONFIRMER COURRO E A C BR SEE REMPLACER COURROIE A/C	BRU T DE GR NCHEMENT AU COMPARTIMENT MOTEUR	CAN	4B2301	1	CAN	V49	AK	F05	2	EN	E1412 21(	14	DEARBOF	21-Apr-11	10413412	1	R	8-Sep-11		
	2012	1FAHP3F22C[redacted]	$122 80	C/DH	F	C FC	*	C A	C MG	C CW	AP	6-Apr 11	23-Ap -11	POWER FORD VALENC A	114938C	661	2556600	1G01	CP9Z	8592	G	P67	42	31 Aug 11	5	35382	8641	$31 12	$153 92	1 2	1864	*	NA	CA	TRY TO VERIFY CONCERN PULL CODES P0217 ENGINE COOLANT OVERTEMP PASS BLOCK TEST ROAD TEST 40 MILES UP THE GRAPEVINE IN THE MIDDLE OF THE 1OO DEGREE DAY UNABLE TO DUPL CATE CONCERN CONTACT HOTL NE BY PHONE REPORT #BHXDM010 RECOMMEND T STAT REPLACEMENT REPLACED T STAT AND BLEED COOLING SYSTEM ROAD TEST ANOTHER 11 M LES W TH NO CUSTOMER CONCERN ISSUES RELEASE VEHCLE TO	TECH 1235 TRANS TAKES ALONG TIME TO UPSH FT HAS TO GO TO MAX RPM BEFORE SHIFTING MESSAGE CENTER WILL READ ENG NE OVER TEMP PULL OVER SAFELY WHEN THIS HAPPENS ADV SE	USA	171491	1	USA	V48	AK	F04	2	EN	E1412 05(	14	DEARBOF	5-Apr-11	20181912	1	R	########		
	2012	1FAHP3F22C[redacted]	$278 68	C/DH	F	C FC	*	C A	C MG	C CW	AP	14-Apr 11	16 Sep-11	LAWLEY S TEAM FORD	858301	575	3881818	1G03	CP9Z	8620	B	C05	1	25 Aug 11	0	27968	16	$569 57	$848 25	3 6	5766	*	NA	NM	DITION OF COMPRESSOR AND FOUND COMPRESSOR SEIZED AS WELL EVACUATED AC SYSTEM REMOVED AND REPLACED COMPRESS CONDENSOR AND TXV VAL VE DUE TO CONTAMINATION INSTALLED NEW AC COM PRESSOR BELT AND FLUSHED SYSTEM CHARGED AC SYSTEM TO PROPERL LEVEL AND TEST DROVE VEHIC LE DISCHARGE TEMP IS 36 DEGREES VEH CLE OPER ATING PROPERLY AT THIS T ME	C S AC NOT WORK NG PROPERLY VER F ED AC NOT OPERAT NG PROPERLY CHECKED H ARGE LEVEL OK VISUAL INSPECT ON FOUND A C BELT BROKEN AND AC CLUTCH SIEZED CHECKED CON	USA	171438	1	USA	V79	AK	F07	2	EN	E1412 15(	14	DEARBOF	########	9205112	1	R	########		
	2012	1FAHP3F22C[redacted]	$345 10	C/DH	F	C FC	*	C A	C MG	C CW	AP	14-Apr 11	23-May 11	ORANGE MOTOR COMPANY INC	8724851	518	4895414	1D05	*	6582	*	D50	42	10-Jun-11	1	6954	467	$0 00	$0 00	3 7	20609	*	NA	NY	M TIME TO REPLACE HOOD INSULATOR REMOVE W PER AND REPLACE GR LL DAMAGED BY O L REPLACE VALVE COVER AND TORN SEAL REPLACE DR VE BELTS (CONTAMINATED) DEGREASE AND CLEAN ENGINE ROAD TEST O AT THIS T ME	CUSTOMER STATES CHECK ENG NE L GHT S ON	USA	113160	S07	USA	V44	AK	F04	2	EN	E1412 11(	14	DEARBOF	11-Apr-11	23264212	1	R	########		
	2012	1FAHP3F22C[redacted]	$239 69	C/DH	F	C FC	*	C A	C MG	C CW	AP	7-Apr 11	14-May 11	VERNER-CADBY INC	15060901	973	5750333	1D05	BR3Z	6C535	B	L65	D8	21-Jun-11	2	8348	433	$60 91	$300 60	2 3	20645	*	NA	NJ	VERIFIED ENGINE O L LEAK ADDED DYE TO ENGINE AND LOCATED LEA WITH BLACK L GHT FOUND EXHAUST PHASER SOLINOID SEAL LEAKING AND TORN REMOVED VALVE COVER TO ACCESS SEAL REPLACE VALVE COVER GASKET AND CAM PHAZER SOL NO D SEALS CLEAN AND TOP OFF FLU D TEST OK	VEH CEL LEAKING OIL TOWED IN	USA	113042	2	USA	V44	AK	F04	2	EN	E1412 06(	14	DEARBOF	6-Apr-11	11323712	1	R	########		
	2012	1FAHP3F22C[redacted]	$30 50	C/DH	F	C FC	*	C A	C MG	C CW	AP	25-Mar 11	12-Ap -11	DTAG NORFOLK	85371201	*	*	1D05	BR3Z	6C535	B	L65	14	18-Apr 11	1	980	555	$4 32	$34 82	0 5	48903	*	NA	VA	REPLACED SEAL VALVE	O L COVERING COMING OUT OF ENGINE VALVE COVER	USA	172350	1	USA	V44	AK	F04	2	EN	E1412 25(	14	DEARBOF	########	10044512	1	F	2-May-11		
	2012	1FAHP3F22C[redacted]	$108 11	C/DH	F	C FC	*	C A	C MG	C CW	AP	24-Mar 11	13-Ap -11	RAABE MOTOR SALES INC	13661401	419	6920055	1C04	CM5Z	6M280	C	L65	D8	28-Jun-11	3	9529	4109	$38 19	$146 30	1 5	2188	*	NA	OH	6M280 CHECK OUT FOR OIL LEAK FOUND VCT SEAL MISSING REPLACE VCT SOLENOID AND SEAL CLEAN OFF AND TEST DR VE ALL OK	CUSTOMER STATES SHE CAN SMELL BURN NG OIL AND THE PASSENGER S DE OF THE ENG NE BAY IS ALL WET	USA	148078	S07	USA	V44	AK	F04	2	EN	E1412 22(	14	DEARBOF	########	21083712	1	R	5-Jul 11		
	2012	1FAHP3F22C[redacted]	$76 86	C/DH	F	C FC	*	C A	C MG	C CW	AP	23-Mar 11	17-May 11	GREG SWEET FORD INC	3358001	440	5936300	1D05	BR3Z	6C535	B	L65	D8	31-Mar 11	0	190	5	$5 04	$81 90	1	3552	*	NA	OH	SPL T FOUND TOP OF MOTOR COVERED WITH O L AT PDI O L BLOWN ALL OVER CLEANED OFF ALL OIL TO FIND EXHAUST VCT SEAL SPLIT AT ASSEMBLY REMOVE VALVE COVER TO REPLACE SEAL AS NEEDED RECHECK NO OTHER LEAKS FOUND CLEANED O L ON MOTOR & UNDER HOOD MT TIME NO PUBLISHED OP CODE FOUND	FOUND OIL LEAK NG AT VALVE COVER WHEN PERFORMING PDI	USA	144438	1	USA	V44	AK	F04	2	EN	E1412 22(	14	DEARBOF	########	8175712	1	R	6 Apr-11		
	2012	1FAHP3F22C[redacted]	$262 61	C/DH	F	C FC	*	C A	C MG	C CW	AP	26-Mar 11	5-May-11	KING FORD	10356101	828	8372121	1D05	BR3Z	6C535	B	L65	D8	6 May 11	1	1467	69	$5 04	$267 65	3 5	2560	*	NA	NC	VERF LEAK AT VCT SEAL SWAPPED VALVE COVERS W TH LIKE VEHICLE INSTALLED NEW SEAL ON VALVE COVER FOR B1 VCT AND NSTALLED VALVE COVER ON VEH FOUND OK	CUST STATES HAS OIL LEAK AT TOP OF ENG NE	USA	121457	1	USA	V44	AK	F04	2	EN	E1412 25(	14	DEARBOF	########	14233112	1	R	########		

Data Selec ion Cr teria

Model Year = MY '12 2012]
Cost Category = A I Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu:lt = NORTHCav Name:Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V/Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00] [C H4 GQB1A %] [C53 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/I57 GQB1A %] [T/I57 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB	Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac ic	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace	Ser T ace	Sh IFleet / Non	Load Dat	Status	Bin
		2012	1FAHP3F22C	$242 13	C/DH	F	C FC	*	C A	C MG	C CW	AP	24-Mar 11	22-Ap -11	STEVEN S FORD & L NCOLN	099319A	631	4751133	1C04	CM5Z	6M280	C	E29	42	18 May 11	1	2685	314	$27 32	$269 45	2 1	9084 *	NA	NY	VERIFIED CHECK ENGINE L GHT ON I05 TESTED CODES P0012 P0316 AND P052B P0012 NTAKE CAM OVER RETARD) AND P052B(COLD START CAM OVER RETARD) ARE FOR INTAKE VCT CONCERN AND P0316 S FOR RANDOM MISFIRE OIL LEVEL GOOD AND NO CHAFFING WIRING PRESENT NO TSB OR SSM ON CONCERN CONTACTED HOTL NE STATES POSS BLE DEBR S IN OIL PASSAGE IF PROBLEM REOCCURS TO REPLACE VCT SOLENOID SE REV SO EL SISTEMA DE ENFR AM ENTO ENCONTRANDO EL TERMOSTATO PEGADO SE PROCEDIO A REEMPLAZARLO MT 857SB Y 857SB1 NO EXISTEN OPERACIONES EN TARIFA DE TIEMPOS PARA EL A O MODELO POR ESO SE UTILIZARON LAS OPERACIONES DE MANO	CUST STATES THE CHECK ENG NE L GHT S ON	USA	113101	S07	USA	V29	AK	F04	2 EN	E1412 11(	14 DEARBOF	########	16042712	1 R	########
		2012	1FAHP3F22C	$42 63	C/DH	F	C FC	*	C A	C MG	C CW	AP	11-Mar 11	1-Jun-11	ECHEGARAY AUTOMOTORES S A	12311 *	*	1G01	CP9Z	8592 G	E23	41	14-Jul-11	2	11972	986	$45 95	$88 57	1 6	M1413 *	NA	EM	DE OBRA DEL A O 2011 PERFORM DIAG SYS CHK HAS DTC P0353 INDICATING IGNITION CO L #3 FAILURE WHILE TESTING FOUND WIRE HARNESS TO #3 COIL NOT LOCKED ON CO L CAUS NG INTERMITANT MISSFIRE SNAP HARNESS TO COIL CONNECTOR ENG NE	REV SAR SE CAL ENTA	MEX	2M1413	1 MEX	V45	AK	F04	2 EN	E1412 08(	14 DEARBOF	8 Mar-11	18000312	1 R	18-Jul 11
		2012	1FAHP3F22C	$31 75	C/DH	F	C FC	*	C A	C MG	C CW	AP	14-Mar 11	1-Ap -11	AVIS RAC - LOU SVILLE	077444A *	*	2B02	*	12029 *	D21	33	1 Aug-11	5	31973	9135	$0 00	$31 75	0 5	45115 *	NA	KY	SMOOTHED OUT COIL OK CLEAR DTC FINAL SYS CH REPLACE VALVE COVER ADD OIL TO ENGINE AND CLEAN O L FROM UNDER HOOD	CHECK ENGINE RUNS ROUGH AT TIMES CHECK ENG NE LIGHT ON	USA	171726	S07	USA	V52	AK	F04	2 EN	E1412 24(	14 DEARBOF	########	13125012	1 F	6-Sep-11
		2012	1FAHP3F22C	$64 00	C/DH	F	C FC	*	C A	C MG	C CW	AP	14-Mar 11	14-May 11	BUDGET RAC - ERLANGER	121487A *	*	1D05	CP9Z	6582 A	L65	D8	16-Jun-11	2	7757	1238	$43 93	$107 93	1	45140 *	NA	KY	COMPONENTS SEAL R PIPED LEAK NG OIL REPLACED BOTH SEALS AND ADDED 2 QTS OF O L DEGREASED AFFECTED AREAS O K RECHECKED FOR LEAKS NO OTHER LEAKS FOUND AT TH S	CHECK FOR O L LEAK	USA	171726	S07	USA	V44	AK	F04	2 EN	E1412 23(	14 DEARBOF	########	18452312	1 F	########
		2012	1FAHP3F22C	$70 00	C/DH	F	C FC	*	C A	C MG	C CW	AP	11-Mar 11	20-Ap -11	AVIS RAC - MIAMI	290448A *	*	1D05	BR3Z	6C535	B	L65	D8	30-Apr 11	1	1550	642	$17 42	$87 42	1	45287 *	NA	FL	T ME VER PRESSION (COMPRESSEUR FONCTIONNE PAS A CAUSE COURRO E CASSE) ENLEVER CAOUTCHOUC FONDU DANS LES 2 POULIES VERIFIER SI POULIES ENDOMAGE NON COMMANDER COURROIE N U S PRENDRE COURROIE SUR VEH CULE NEUF STOCK	CK OIL LEAK	USA	171726	2 USA	V44	AK	F04	2 EN	E1412 23(	14 DEARBOF	########	9261212	1 F	########
		2012	1FAHP3F22C	$139 71	C/DH	F	C FC	*	C A	C MG	C CW	AP	18-Mar 11	30-Jun-11	440 FORD LINCOLN	5842901	450	6886200	1G03	CP9Z	8620 B	C20	42	4 Jul-11	1	30007	180	$7 40	$147 11	1 5	B2307 *	NA	QC	2076 REMONTER VERIFIER OK EEC TEST KOEO KOER PASS CONT AND PENDING P0457 EVAP LEAK P0422 LOST COMM BETWEEN BCM AND PCM DCL AND SIGNAL SIMULAT ON ON COOLING FAN PASS DCL R/T 12K ECT RUNNING AT 212 TO 230 DEG TEMP GAUGE AT HALF TSTAT HAS LARGE SLOW TEMP SWING S FROM 212 TO 230 SEE SSM 21875 NO PROCEDER TO RE RE TSTAT RE RE ACC DVR BELT BELT TENS ONER LOWER ENGINE COVER DROP ALTERNATOR RE RE	D AGNOST C A/C A C SORT CHAUD 291 KM	CAN	4B2307	2 CAN	V79	AK	F07	2 EN	E1412 01(	14 DEARBOF	1 Mar-11	10462412	1 R	2-Sep-11
		2012	1FAHP3F22C	$215 72	C/DH	F	C FC	*	C A	C MG	C CW	AP	14-Mar 11	19-May 11	WATKIN MOTORS	27479801	250	5450611	1G01	CP9Z	8592 G	D50	42	15-Jun-11	1	9480	3107	$79 67	$295 39	2 5	B7034 *	NA	BC	TSTAT CLEAR CODE S DCL R/T NOR DIAG COOL NG SYSTEM PRESSURE TEST AND FOUND THERMOSTAT STICKING REPLACED	TEMP GAUGE WENT WAY UP CUST SHUT VEH OFF TURNED VEH BACK ON & W OK READ OUT STATES OVER HEATING TURN ENG NE OFF W LL OVERHEAT THEN OK THEN OVERHEAT	CAN	4A7072	2 CAN	V44	AK	F04	2 EN	E1412 25(	14 DEARBOF	########	13345912	1 F	5-Jul 11
		2012	1FAHP3F22C	$69 70	C/DH	F	C FC	*	C A	C MG	C CW	AP	8-Mar 11	27-Mar 11	BOGGUS FORD LINCOLN	1666551	956	6867411	1G01	CP9Z	8592 G	D50	41	18 May 11	2	4104	1828	$45 05	$114 75	0 8	4515 *	NA	TX	PRESSURE TEST NO LEAKS FOUND PREFORMED THEM DI AGNOSTIC REPLACED THERM VAC AIR FROM COOLING S YSTEM ROAD		USA	141810	2 USA	V44	AK	F04	2 EN	E1412 03(	14 DEARBOF	3 Mar-11	23240212	1 F	2-Jun 11
		2012	1FAHP3F22C	$182 66	C/DH	F	C FC	*	C A	C MG	C CW	AP	8-Mar 11	8-Ap -11	L CCARDI FORD LINCOLN	127251A	908	5617500	1G01	CP9Z	8592 G	L65	41	20 May 11	2	3296	1088	$36 61	$219 27	1 8	20528 *	NA	NJ	TEST SE VER F CO LA QUEJA DEL CLIENTE ENCONTRANDO QUE EL MOTOR SE CALIENTA Y LA AGUJA DE LA TEMPERATURA SUBE SE PROCEDIO A REVISAR EL SISTEMA DE ENFRIA MIENTO DE MOTOR ENCONTRANDO EL TERMOSTATO TRABADO PEGADO SE PROCEDIO A REEMPLAZARLO DE ACUERDO AL MANUAL DE TALLER SECCION 303 03 A MOTOR DE ENFRIAMIENTO DESMONTAJE Y MONTAJE CASCASA DE TERMSTATO SE REALIZO EL LLENADO Y PURGA DEL S STEMA DE	C S CAR S OVERHEATING	USA	141810	2 USA	V44	AK	F04	2 EN	E1412 07(	14 DEARBOF	7 Mar-11	11383312	1 F	########
		2012	1FAHP3F22C	$13 94	C/DH	F	C FC	*	C A	C MG	C CW	AP	8-Mar 11	12-May 11	AUTOMOTRIZ TAMPICO S A DE (	215431	911	2133730	1G01	*	8575 *	E23	69	29 May 11	1	4803	303	$54 70	$68 64	1 6	M3020 *	NA	TM	ENFR A FAIRE ROAD TEST 30 MINUTES PAS CHAUFFER ENTRER DANS GARAGE COMMENCER A CHAUFFER SUR PLACE VERIFIER FAN DEMARRE BIEN INSTALLER MACHINE BLIDER SNAP ON PAS DA R RADIATEUR TRES FROID ET FAN DEMARRE REMPLACER THERMOSTAT HOUSING QUI V ENT AVEC THERMOSTAT SA GNER SYSTEME ROAD TEST OK	LA AGUJA DE TEMPERATURA SUBE Y BAJA MARCA CALENTAMIENTOMIT NO ACEP	MEX	2M3020	1 MEX	V45	AK	F04	2 EN	E1412 03(	14 DEARBOF	3 Mar-11	22035712	1 R	8-Jun 11
		2012	1FAHP3F22C	$146 55	C/DH	F	C FC	*	C A	C MG	C CW	AP	8-Mar 11	1-Ap -11	DESJARDINS FORD LTEE	11792401	514	3323850	1G01	CP9Z	8592 G	E23	42	3 May 11	2	1662	2028	$36 52	$183 07	1 6	B2412 *	NA	QC	MT POUR PAS DE TEMPS SLTS MT T ME NO LABOR OPS SELF TEST DATA LOGGER REPLACE DIRECT FUEL INJ PUMP REPLACE FUEL RAIL SENSOR RETST AND TEST	D SCOUNT DIT QUE LE MOTEUR CHAUFFE J ATTEND PLUS D INFORMAT ON) DENIS CUST STATES HARD TO START MIL L TE ON HAD P0087 P0053 LOW FUEL	CAN	4B2412	1 CAN	V45	AK	F04	2 EN	E1412 03(	14 DEARBOF	3 Mar-11	19252312	1 F	########
		2012	1FAHP3F22C	$343 55	C/DH	F	C FC	*	C A	C MG	C CW	AP	15-Mar 11	4-Jun-11	LANDMARK FORD INC	30251701	217	8625200	2 00E+03	CP9Z	9350 B	E29	42	30-Jul-11	2	18832	6322	$418 75	$762 30	4 1	8007 *	NA	L	DR ALL OK CLEAR DTCS	RAIL PRESS COLD	USA	141105	S07	USA	V29	AK	F04	2 EN	E1412 24(	14 DEARBOF	########	8344912	1 R	########

Data Selection Criteria

Model Year = MY 12(2012)
Cost Category = All Vehicle Coverage / Contract (1 %)
Load Date <= Last Load Date (14-OCT-2011)
Region Ru I = NORTH; Cov Name Order By = Column Returned = Model Year VIN Labor Cost Vehicle Line WERS VL Market Derived [MD] Body/Cab Type [RBCA] Version/Series [V Default Claims (no Date Filter)] Up to current load date
Part Num Base (causal) (typed) <> 8C(L %)
Trace Commodity Code = ENGINE
Engine - Cb - Wes 02 (typed) = 4 GAS & HYBRID 00 [CH4GQB1A %] [C5G % TC0] [C5B GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T37GQB1A %] [TGD % TC0] [C/T3 GQB1A %] [CMU GQB1A %] [CMG GQB1A %]

Model Year VIN	Labor Cost	Vehicle Line	Market Der.	Body Cab	Version	Drive Type	Engine	Transmission	Assembly	Production Date	Warranty Start	Repair Dealer Name	Document	Repair Dealer	WCC	Part Num	Customer Condition Code	Repair Del	TIS	Claim Key	Mileage	Material Cost	Total Cost	Labor Hours	Repair Region	Repair State	Technician Comments	Customer Comments	Country Repaired	Sel Dealer	Trans	Country	SVPG	Vehicle Line	VRT	Trace	Trace	Trace Plant	Trace Date	Trace Ser	Fleet	No Load Date
2012 1FAHP3F2?C[redacted]	$124.??	CEH	F	C FC	*	CA	CMG	C CW	AP	16-Mar-11	2-May-11	MAGUIRE'S FORD LINCOLN	[illegible]A	717	[illegible] 1001	CP9Z 8?50 G	63?	42	15-Jun-11	2	[illegible]	$50.??	$175.??	1.5	[illegible]	NA	PA	TEST DROVE VERIFIED CONCERN CHECKED FOR DTCS AND TSBS NONE RAN PINPOINT TEST NOTHING NOTICED LOWER RADIATOR HOSE MUCH COOLER THEN THE TOP DRAINED COOLANT REPLACED THE THERMOSTAT AFTER TESTING IT REFILLED EXTRA TIME TO GET THE AIR OUT OF THE SYSTEM TEST DROVE WORKING OK NOW USED MT 88 DUE TO LABOR OPS NOT FOUND IN OLTS	CHIME GOING OFF TEMP GAUGE IN THE RED	USA	[illegible]	2 USA	V45	AK	F0?	2 EN	[illegible]	14 DEARBORN	6-Mar-11	[illegible]	1 R	########
2012 1FAHP3F2?C[redacted]	$1,0??.??	CEH	F	C FC	*	CA	CMG	C CW	AP	21-Feb-11	18-Apr-11	WATSON QUALITY FORD	[illegible]A	601	[illegible] 2	6 ?5403 * 9?5?5 *	0?0	42	11-Aug-11	4	[illegible]	$1,00?.??	$1,???.??	12	[illegible]	NA	MR	INSPECTED ENG RUNS ROUGH AND MISSES WITH THE MIL LIGHT ON RAN KOEO P0303 CYL 3 MISSFIRE P0316 RANDOM MISSFIRE RAN POWER BALANCE IS 20% LOW AT IDLE INSPECTED OIL LEVEL HIGH WITH FUEL ODOR DRAINED AND REFILLED RETESTED IS STILL LOW RAN DS FUEL SYSTEM TEST FUEL PRESSURE OK INJ FLOW TEST IS OVERFLOWING RAN RELATIVE COMPRESSION TEST IS 15% LOW REMOVED THE SPARK	ENG CUST STATES CHK ENG LIGHT IS ON ENG HAS A DEAD MISS	USA	171730 3?7	USA	V44	AK	F0?	2 EN	[illegible]	14 DEARBORN	########	[illegible]	1 F	########
2012 1FAHP3F2?C[redacted]	$87.??	CEH	F	C FC	*	CA	CMG	C CW	AP	16-Feb-11	11-Apr-11	DOLLAR RAC - ORLANDO	[illegible]01 *	*	2 6 ?5403	CP9Z 9?5?6 A	6?9	28	24-Aug-11	5	[illegible]	$?5.??	$104.??	0.5	[illegible]	NA	FL	REPLACED THROTTLE BODY	VEHICLE HAS NO POWER CHECK ENGINE LIGHT ON	USA	172?30 3?7	USA	V29	AK	F0?	2 EN	[illegible]	14 DEARBORN	########	[illegible]	1 F	########
2012 1FAHP3F2?C[redacted]	$?6.??	CEH	F	C FC	*	CA	CMG	C CW	AP	17-Feb-11	13-May-11	JOHN C STEWART & SON INC	2?9?01	6?0	[illegible] 1003	CP9Z 6?20 B	0?5	D4	1-Jun-11	1	[illegible]	$?.??	$?4.??	0.5	[illegible]	NA	VT	VERIFY CONCERN FOUND A/C BELT MISSING AND PULLEYS COVERED BY MELTED BELT CLEAN ALL PULLEYS AND INSTALL NEW BELT TEST SYSTEM OK		USA	11?52	2 USA	V79	AK	F0?	2 EN	[illegible]	14 DEARBORN	########	[illegible]	1 F	########
2012 1FAHP3F2?C[redacted]	$172.??	CEH	F	C FC	*	CA	CMG	C CW	AP	7-Mar-11	8-Apr-11	RUTLAND FORD LINCOLN	[illegible]A	9?6	[illegible] 1001	* 6?93 *	63?	42	18-Apr-11	1	[illegible]	$210.??	$38?.??	1.5	[illegible]	NA	CA	CSP CP9Z 8592 GNO PRC NO AVAILABLE FROM FORD RT GAUGE GOES TO 3/4 HOT THEN DROPS DOWN TO NORMAL (1/2 GAUGE) FOUND UPPER RAD HOSE HOT AND LOWER HOSE COLD INDICATING T STAT CLOSED OR RESTRICTED AND NO AIR FOUND IN THE SYSTEM SELF TEST PASS ACCESSED DATALOGGER AND MONITORED ECT PID WHILE DRIVING FOUND AT 1/2 GAUGE TEMP READS 200 DEGREES AND WHEN GETS HOT TEMP GOES TO 280 REQUESTING MT DUE TO NO LABOR OPS 1 2 TO REMOVE AND REPLACE T STAT 0.30 TO PERFORM PPT IN THE WSM 303 03 0.10 FOR KOEO TEST TOTAL OF 1.80 HRS	CUSTOMER STATES TEMP GAUGE GOES TO HOT AND DISPLAY SAYS HIGH ENGINE TEMP STOP SAFELY CHECK FOR OVER HEATING ADVISE	USA	172?0?	1 USA	V45	AK	F0?	2 EN	[illegible]	14 DEARBORN	3-Mar-11	[illegible]	1 R	3-May-11
2012 1FAHP3F2?C[redacted]	$190.??	CEH	F	C FC	*	CA	CMG	C CW	AP	28-Feb-11	6-May-11	RACEWAY FORD	[illegible]A	9?1	[illegible] 1001	CP9Z 8?50 G	63?	42	1-Jun-11	1	[illegible]	$?6.??	$219.??	2	[illegible]	NA	CA	VERIFIED CONCERN OF VEHICLE OVERHEATING CHECKED FOR TSB SSM AND OASIS FOUND SSM 21?? RELATING TO CONCERN SSM STATES GO TO WSM 303 03 PPT E81 CARRY OUT INSPECTION AND VERIFACTION NO CONCERNS FOUND NO CHECK A/C CONDENSOR AND RADIATOR FOR	OK CUSTOMER STATES TEMP GAUGE PEGGED HOT AND INFOCENTER SHOWED SHUT ENGINE OFF CUST TURNED HEATER ON AND TEMP WENT DOWN ADVISE	USA	17115?	1 USA	V45	AK	F0?	2 EN	[illegible]	14 DEARBORN	1-Feb-11	[illegible]	1 R	########
2012 1FAHP3F2?C[redacted]	$87.??	CEH	F	C FC	*	CA	CMG	C CW	AP	24-Feb-11	7-May-11	BEAU TOWNSEND FORD LINCOLN	[illegible]	6?2	[illegible] 2903	* 12405 *	6?9	42	22-Jun-11	2	12?34	$0.00	$87.??	1	[illegible]	NA	OH	RUN RECT TESTS CODES P2196 P2000 CHECK FUEL PRESSURE CHECKS OK RUN POWER BAL TESTS REMOVE PLUGS CHECK AND CLEAN PLUGS RESET KAM RUN ENGINE RUNNING TESTS PASS ROAD TEST RETEST OK	CUSTOMER STATES THAT CHECK ENGINE LIGHT IS ON	USA	14?313 3?7	USA	V29	AK	F0?	2 EN	[illegible]	14 DEARBORN	?-Jan-11	[illegible]	1 R	19-Jul-11
2012 1FAHP3F2?C[redacted]	$??3.??	CEH	F	C FC	*	CA	CMG	C CW	AP	24-Feb-11	10-May-11	BYERLY FORD INC	[illegible]A	3?2	[illegible] 1A0?	CV6Z 6?07 B	NT1	42	5-Jul-11	2	16??8	$?,??2.??	$4,??0.??	8.1	[illegible]	NA	KY	SSM ED W VERIFIED CONCERN RUN OASIS REC TESTED P0011 P0014 P0016 CONTACTED HOTLINE AND REPLACED BOTH VCT SOLENOIDS PER TSB 11 06 33 (12440) RETESTED STILL HAD NOISE RECONTACTED HOTLINE COULD ISOLATE NOISE TO CYLINDER IN INTERNAL NOISE WAS TOLD NEED TO REPLACE ENGINE ASSEMBLY AND TRANSFERRED ALL PARTS FILLED FLUID AND ROAD TESTED AND RETESTED OK 7?5?470	ENGINE IS MAKING A LOUD TICKING SOUND & OIL KEEPS COMING ON AND LACK OF POWER ON ACCEL	USA	14?017	1 USA	V45	AK	F0?	2 EN	[illegible]	14 DEARBORN	?-Jan-11	[illegible]	1 R	2-Aug-11
2012 1FAHP3F2?C[redacted]	$102.??	CEH	F	C FC	*	CA	CMG	C CW	AP	24-Feb-11	10-May-11	BYERLY FORD INC	[illegible]C	3?2	[illegible] 1CD4	C8?Z 6?6?0 C	H?D	28	5-Jul-11	2	16??0	$?4.??	$16?.??	1.2	[illegible]	NA	KY			USA	14?017 3?7	USA	V29	AK	F0?	2 EN	[illegible]	14 DEARBORN	?-Jan-11	[illegible]	1 R	1-Aug-11
2012 1FAHP3F2?C[redacted]	$1??.??	CEH	F	C FC	*	CA	CMG	C CW	AP	6-Mar-11	7-May-11	CARMAN FORD LINCOLN	[illegible]01	3?2	[illegible] 1001	CP9Z 6?93 G	63?	42	5-Jul-11	2	16???	$?0.??	$20?.??	1.7	[illegible]	NA	DE	E?? 42 CAUSAL ?? PERFORMED KOEO TEST & PINPOINTS DIAGNOSED & REPLACED THERMOSTAT AND RECHECKED	CUSTOMER STATES CAR IS OVERHEATING	USA	11??7?	1 USA	V45	AK	F0?	2 EN	[illegible]	14 DEARBORN	3-Mar-11	[illegible]	1 R	11-Jul-11
2012 1FAHP3F21C[redacted]	$87.??	CEH	F	C FC	*	CA	CMG	C CW	AP	3-Aug-11	12-Aug-11	ED RUSSELL FORD LINCOLN	[illegible]01 *	*	1005	8R?Z 6C535 B	L??	DS	13-Sep-11	2	4??32	$?8.??	$135.??	1	[illegible]	NA	TN	TECH INSPECTED ADDED OIL DYE AND CHECKED FOR LEAK NOTED LEAK AT CAM PHASER SEALS REPLACED BOTH SOLENOID SEALS REFILLED WITH OIL RECHECKED FOR PROPER OPERATION AND CLEANED ENGINE COMPARTMENT	LIGHT ENGINE REPAIR CUSTOMER STATES OIL LEAK / OIL ALL OVER ENGINE	USA	1?0?0	2 USA	V44	AK	F0?	2 EN	[illegible]	14 DEARBORN	28-Jul-11	[illegible]	1 L	########
2012 1FAHP3F21C[redacted]	$147.??	CEH	F	C FC	*	CA	CMG	C CW	AP	29-Jul-11	5-Aug-11	GOLF MILL MOTOR SALES INC	[illegible]A	6?7	[illegible] 1005	8R?Z 6C535 B	6?9	28	23-Sep-11	2	4??07	$?3.??	$17?.??	1.4	[illegible]	NA	IL	CHECKED OUT USED IDS TO TEST P0011 P0014 PINPOINT TEST OCL DISPLAY ROAD TEST PID MONITOR AND RECORD FUEL TRIMS HIGH FOUND OIL LEAK AND VACUUM LEAK FROM VCT SOLENOID SEAL IN VALVE COVER RIPPED PULL VALVE COVER TO PRESS OUT AND IN SEAL AND REASSEMBLE AND FILL OIL 2 1/2 QUARTS LOW AND RECHECK OK PORTER TO CLEAN EXCESS OIL	CS CAR SEEMS TO USING OIL ADDED 2QTS & IS LOW AGAIN OIL LIGHT & MIL COMES ON ADVISE	USA	1?0?0	2 USA	V29	AK	F0?	2 EN	[illegible]	14 DEARBORN	23-Jul-11	[illegible]	1 L	########

Data Selec ion Cr teria

Model Year = MY 12 2012]
Cost Category = A l Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu lt = NORTH Csv Name Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00{ [C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmis	Assembly	Produc ion D	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hou	Repair De	Repai	Regio	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac i	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace Ser	T ace Sh	Fleet / No	Load Dat	Status	Bin
	2012	1FAHP3F21C[redacted]	$165 12	C/DH	F	C FC	*	C A	C MG	C CW	AP	28-Jul-11	19 Aug-11	CAPITAL FORD L NCOLN OF WILM	143543C	910	7994060	1D05	BR3Z	6C535	B	E29	42	16-Sep 11	1	57993	1066	$107 95	$273 07	2	9844	*	NA	NC	EEC TEST PINPO NT TEST RETR EVED FAULT CODES FOUND OIL LEAK AT VALVE COVER VCT SEAL RAISE CAR ON LEFT AND REMOVE COVER TO INSPECT FOR OIL LEAK FOUND OIL SOAKED UNDERNEATH ADDED 3 QUARTS OF OIL FOUND LEAK AROUND VCT SOLENOID SEAL REMOVED VALVE COVER TO ACCESS TO REPLACE SEAL RE NSTALL VALVE COVER AND CLEANED OFF ENGINE REMOVED ALL 4 CO LS AND BLEW OUT ALL CO L WELLS REINSTALLED	CK ENG NE LIGHT IS ON	USA	183000	2	USA	V29	AK	F04	2	EN	E1412 21(	14	DEARBOF	21-Jul-11	4300818	1	L	4-Oct-11		
	2012	1FAHP3F21C[redacted]	$36 50	C/DH	F	C FC	*	C A	C MG	C CW	AP	24-Jun-11	9 Jul-11	EAN HOLDINGS - BOSTON	90248801 *	*		2 00E+03	BL3Z	9F972	A	E29	42	11-Jul-11	1	16026	2	$24 64	$61 14	0 5	43679	*	NA	MA	FAILED FUEL RA L PRESSURE SENSOR	CHECK ENGINE LIGHT IS ON	USA	172729	S07	USA	V29	AK	F04	2	EN	E1412 10(	14	DEARBOF	########	12305418	1	F	1-Aug-11		
	2012	1FAHP3F21C[redacted]	$85 19	C/DH	F	C FC	*	C A	C MG	C CW	AP	17-Jun-11	5 Jul-11	YOUNG FORD	47832201	704	5982599	1D05	BR3Z	6C535	B	L65	D8	2 Aug-11	1	19209	951	$10 08	$95 27	1	5898	*	NA	NC	REPLACE 2 VCT SOLENOID SEALS	CUSTOMER STATES THE VEH CLE IS LEAK NG OIL	USA	172729	2	USA	V44	AK	F04	2	EN	E1412 13(	14	DEARBOF	########	22532518	1	F	########		
	2012	1FAHP3F21C[redacted]	$14 93	C/DH	F	C FC	*	C A	C MG	C CW	AP	27-Jun-11	12 Jul-11	LOOKOUT FORD NC	3036001	252	2472132	1G88	*	NPF	*	L65	42	17 Sep 11	3	41774	5119	$0 00	$14 93	0 2	6759	*	NA	NC	UNABLE TO FIND CAUSE OF CONCERN	CUSTOMER STATES O L LEAK BETWEEN ENGINE AND TRANSMISS ON	USA	121647	1	USA	V44	AK	F04	2	EN	E1412 22(	14	DEARBOF	########	12333518	1	R	########		
	2012	1FAHP3F21C[redacted]	$374 77	C/DH	F	C FC	*	C A	C MG	C CW	AP	7-Jun-11	9-Jun-11	HOLMAN FORD LINCOLN	467012A	856	8660111	1D05	BR3Z	6C535	B	L65	D8	12-Jul-11	2	12014	586	$35 63	$410 40	3 7	1325	*	NA	NJ	VERIFIED CONCERN CKD ENGINE O L LEVEL OIL S 3 QRTS LOW CKD FOR ENGINE O L LEAK O L LEAKING FROM TORN VCT SOLENOID SEAL CKD OASIS NO APPLICABLE TSB OR SSM R AND I VALVE COVER AND REPLACED BOTH VCT SOLENOID SEALS REFILLED ENG NE OIL CLEANED OFF O L FROM ENGINE COMPARTMENT ROAD TESTED AND RECHECKED FOR LEAKS OK VER F ED REPAIR	CHK OIL LIGHT IS FLASHING	USA	183000	2	USA	V44	AK	F04	2	EN	E1412 02(	14	DEARBOF	2 Jun-11	16230018	1	L	18-Jul 11		
	2012	1FAHP3F21C[redacted]	$152 14	C/DH	F	C FC	*	C A	C MG	C CW	AP	13-Jun-11	28-Jun-11	JONES-WEST FORD	45244301 *	*		1D05	CM5Z	6584	A	L85	42	18-Jul-11	1	21195	788	$17 40	$169 54	1 3	8762	*	NA	NV	INSP ENGINE FOR LEAKS FOUND OIL COM NG FROM TOP OF VALVE COVER SEAL FOR VCT SOLENOIDS LEAKING REMOPVED VALVE COVER REPLACED SEAL REASSEMBLE TOP OFF OIL RD TST VERIFIED REPA R	CUST SAYS THE CAR IS LEAK NG OIL FROM THE ENG NE AREA	USA	172350	S07	USA	V44	AK	F04	2	EN	E1412 07(	14	DEARBOF	7 Jun-11	6051218	1	F	########		
	2012	1FAHP3F21C[redacted]	$59 45	C/DH	F	C FC	*	C A	C MG	C CW	AP	9-Jun-11	29-Jun-11	MAC HAIK'S SOUTHWAY FORD	775198A	210	9222222	1D05	CM5Z	6584	A	L65	42	11-Jul-11	1	15466	931	$39 02	$98 47	0 7	6985	*	NA	TX	INSPECT ENG NE AREAR FOR ENG NE OIL LEAKS FOUND VALVE COVER SEAL LEAK NG AT THE VCT REMOVE THE VALVE COVER AND NSTALL UPDATED COVER GASKETS AND SEALS TOP OFF O L LEVEL AND RUN ENGINE AND RECHECK FOR LEAKS	L65 CUSTOMER STATES VEH CLE HAS A MAJOR OIL LEAK ENGINE IS COVERED IN O L	USA	152204	S07	USA	V44	AK	F04	2	EN	E1412 06(	14	DEARBOF	6 Jun-11	6293518	1	R	29-Jul 11		
	2012	1FAHP3F21C[redacted]	$25 81	C/DH	F	C FC	*	C A	C MG	C CW	AP	6-Jun-11	16-Jun-11	J M KE M FORD NC	9440702	614	8883333	1D05	BR3Z	6C535	B	L65	D1	18-Jul-11	2	12325	548	$10 08	$35 89	0 3	1470	*	NA	OH	INSPECTED FOR OIL LEAKS FOUND BOTH VCT SOLENOID SEALS N VALVE COVER TORN REPLACED BOTH SEALS	O LK LEAK IN ENG	USA	147030	1	USA	V44	AK	F04	2	EN	E1412 31(	14	DEARBOF	########	18101918	1	R	19-Jul 11		
	2012	1FAHP3F21C[redacted]	$606 66	C/DH	F	C FC	*	C A	C MG	C CW	AP	16-Jun-11	2 Jul-11	TWIN STATE FORD INC	994401	802	7484444	1D01	1S7Z	6K301	BA	L85	42	7 Sep 11	3	40584	5495	$144 83	$871 49	8 5	6029	*	NA	VT	VERIFY CONCERN ADD DYE TO ENGINE AND RUN FOUND OIL COM NG FROM REAR MA N AREA REMOVE TRANSMISS ON REPLACE LEAKING SEAL REASSEMBLE AND VERIFY REPA	CUSTOMER STATES THERE IS A LEAK FROM ENGINE AREA	USA	111540	2	USA	V44	AK	F04	2	EN	E1412 13(	14	DEARBOF	########	15303518	1	R	########		
	2012	1FAHP3F21C[redacted]	$0 00	C/DH	F	C FC	*	C A	C MG	C CW	AP	24 May 11	24-Jun-11	F ESTA FORD NC	142817B	760	7728000	1D05	BR3Z	6C535	B	L65	D8	8-Jun-11	0	7126	5	$0 00	$0 00	0	5439	*	NA	CA	OIL LEAK D AG REPLACE VCT SEAL TORN	CHECK FOR ENG NE OIL LEAK	USA	171426	1	USA	V44	AK	F04	2	EN	E1412 19(	14	DEARBOF	########	11243312	1	R	########		
	2012	1FAHP3F21C[redacted]	$206 64	C/DH	F	C FC	*	C A	C MG	C CW	AP	25 May 11	9 Jul-11	O'MEARA FORD CENTER INC	46698102	303	4511331	1D05	BR3Z	6C535	B	L65	D8	21-Jul-11	1	18221	515	$10 78	$217 42	2	3294	*	NA	CO	VCT SEAL VERIFIED CUST CONCERN PERFORMED ENGINE O L DYE TEST FOUND OIL LEAK AT VCT SOLENOID SEAL TOP OF VALVE COVER ASSY REMOVED VALVE COVER ASSY REMOVED DAMAGED SEAL CLEANED AREA NSALLED NEW SEAL RE NSALLED VALVE COVER ROAD TES VEHICLE VERIFIED REPAIR	C S OIL LEAK UNDER HOOD	USA	156003	1	USA	V44	AK	F04	2	EN	E1412 18(	14	DEARBOF	########	18471512	1	R	9-Aug-11		
	2012	1FAHP3F21C[redacted]	$1 101 30	C/DH	F	C FC	*	C A	C MG	C CW	AP	10 May 11	28-May 11	RICHMOND FORD L NCOLN	1632451	804	3585521	1A03	CV6Z	6007	B	E29	41	3 Aug 11	3	29039	6969	$3 702 49	$5 378 79	11 3	8799	*	NA	VA	EEC DIAG P052A P NPOINT DIAG ENGINE LOW N OIL R&R PLUGS #4 PISTON SCORED PERFORM COST CAP REPL LONG BLOCK RD TEST	CUST STATES CEL IS ON AND VECH EVEN MORE JERKY TAKES FOREVER TO ACLERATE	USA	127071	1	USA	V29	AK	F04	2	EN	E1412 08(	14	DEARBOF	8-Feb-11	16434212	1	R	########		
	2012	1FAHP3F21C[redacted]	$116 95	C/DH	F	C FC	*	C A	C MG	C CW	AP	10 May 11	28-May 11	RICHMOND FORD L NCOLN	1432551	804	3585521	1C04	CM5Z	6M280	C	E29	28	7-Jul-11	2	11273	4053	$59 53	$176 48	1 2	8799	*	NA	VA	EEC DIAG P052A PERFORM TSB11 4 23	CUST STATES CEL IS ON	USA	127071	S07	USA	V29	AK	F04	2	EN	E1412 08(	14	DEARBOF	8-Feb-11	16434212	1	R	13-Jul 11		
	2012	1FAHP3F21C[redacted]	$149 69	C/DH	F	C FC	*	C A	C MG	C CW	AP	12 May 11	6 Jul-11	MAGUIRE S FORD LINCOLN	296034A	717	8388300	1D05	CM5Z	6582	B	L65	42	9 Aug 11	2	23171	366	$84 57	$234 26	1 8	3023	*	NA	PA	CHECKED VEH CLE AND FOUND THE VALVE COVER GASKET VCT SOLONOID REPLACE VALVE COVER GASKET CHANGE OIL AND F LTER CLEANED OFF O L AND ROAD TEST RECHECKS OK	CUSTOMER STATES THAT THE VEH CLE IS LEAKING O L CHECK AND ADVISE	USA	113049	S07	USA	V44	AK	F04	2	EN	E1412 09(	14	DEARBOF	9-May-11	5450112	1	R	########		
	2012	1FAHP3F21C[redacted]	$114 58	C/DH	F	C FC	*	C A	C MG	C CW	AP	3 May 11	12-May 11	FRANKLIN FORD	133291A	508	5280040	2B02	*	12029	*	E29	33	31 May 11	1	4156	286	$0 00	$114 58	1 3	8751	*	NA	MA	ROAD TESTED TO VER FY CHECK ENGINE L GHT ON AND ENG NE SKIPPS PERFORMED DS TEST MON TOR PIDS FOUND CODE P0353 FOUND #3 CO L CONNECTOR NOT FULLY SEATED RESECURE CLEARED CODE AND ROAD TESTED	CK ENG NE LITE COMES ON	USA	183000	S07	USA	V29	AK	F04	2	EN	E1412 16(	14	DEARBOF	########	11582312	1	L	2-Jun 11		
	2012	1FAHP3F21C[redacted]	$135 43	C/DH	F	C FC	*	C A	C MG	C CW	AP	14-Apr 11	10-May 11	PIONEER FORD INC	231401	585	4924500	1G01	CP9Z	8592	G	E29	42	15 Aug 11	4	29679	9285	$61 91	$197 34	1 8	5385	*	NA	NY	ROAD TEST PERFORMED ENG D AG CODE P0128 PERFORMPPT DIAG FOUND T STAT STUCK OPEN R AND R T STAT STOP OFF COOLANT CLEAR CODES AND RETEST OK	CUST STS CHECK ENG LITE IS ON	USA	144607	2	USA	V29	AK	F04	2	EN	E1412 14(	14	DEARBOF	########	15091112	1	R	1-Sep-11		
	2012	1FAHP3F21C[redacted]	$187 43	C/DH	F	C FC	*	C A	C MG	C CW	AP	26-Mar 11	6-Ap -11	HIGHLAND PARK FORD L NCOLN	004697A	847	8315880	1G01	CP9Z	8592	G	E23	42	2 Sep 11	5	40779	4760	$73 96	$461 39	1 7	10518	*	NA	L	SELF TEST REPLACE ENGINE THERMOSTAT FAXED OVER 9/16/11 AT 1030	CHECK VEHICLE OVERHEATED	USA	141071	1	USA	V45	AK	F04	2	EN	E1412 25(	14	DEARBOF	########	11413612	1	F	########		
	2012	1FAHP3F21C[redacted]	$68 51	C/DH	F	C FC	*	C A	C MG	C CW	AP	22-Mar 11		VIOLETTE MOTORS LTD	083826A	506	7379520	1C04	CM5Z	6M280	C	E29	28	22 Aug 11	-1	31577	320	$69 07	$137 58	1 2	B3260	*	NA	NB	515 CAUSE P0013 EXHAUST CAMSHAFT POSITION ACTUATOR CIRCU T OPEN (BANK 1) CHECK OAS S TSB 11 6 23 REPLACE 2 VCT SOLENOID CORRECT ON REPLACE 2 VCT SOLENOID AS PER TSB	CONCERN CHECK EGINE LIGHT ON	CAN	4B3260	1	CAN	V29	AK	F04	2	EN	E1412 21(	14	DEARBOF	########	23442012	1	R	6-Sep-11		
	2012	1FAHP3F21C[redacted]	$84 74	C/DH	F	C FC	*	C A	C MG	C CW	AP	16-Mar 11	6-May-11	BOB MOORE FORD	131829A	405	6163673	2 00E+03	CP9Z	9350	B	E29	42	30-Jun-11	2	10939	9025	$315 83	$400 57	1	7990	*	NA	OK	EEC DIAG CODES P0087 P053F FOLLOWED PPT DIAG AND REPLACED FAILED INJECTOR PUMP CLEARED CODES AND RETEST PASS TEST DROVE OK	CUSTOMER STATES THAT THE CEL IS ON	USA	123003	S07	USA	V29	AK	F04	2	EN	E1412 01(	14	DEARBOF	1 Mar-11	12133212	1	F	12-Jul 11		

Data Selection Criteria

Model Year = MY 12(2012)
Cost Category = All Vehicle Coverages/ Contractual 1 %
Load Date <= Last Load Date(14-OCT-2011)
Region Rs 0 = NORTH Column Name Order By= Column Returned=Model Year VIN Labor Cost Vehicle Line WERS VL Market Derived (MD) Body/Cab Type(RBCA) Version/Series (V Default Claims (no Date Filter)=Up to current load date
Part Num Base(causal) (typed) <> ECL % %
Trace Commodity Code = ENGINE EN
Engine - Cb - Was 02(typed) = 4 GAS & HYBRID 08 (CH4 GOB1A %) (CSO % TCB) (CSB GOB1A %) (T/GY GOB1A %) (T/GZ GOB1A %) (T37 GOB1A %) (TSO % TCB) (CTS GOB1A %) (CMU GOB1A %) (CMG GOB1A %)

SCE	VIN	Model Year	VIN	Labor Cost	Vehicle Line	Market Der	Body Cab	Version	Drive Type	Engine	Transmission	Assembly	Production Date	Warranty Start / Repair Date	Dealer Name	Document	Repair Dealer	Repair Dealer WCC	Part Num	Part Num	Part Num	Customer Condition Code	Repair Date TIS	Claim Key	Mileage	Material Cost	Total Cost	Labor Hours	Repair Order	Repair Region	Repair Dealer State	Technician Comments	Customer Comments	Country Repaired	Sel Dealer	Transmission / Country	SVPG	Vehicle Line	VRT	Trace Ass / Trace Coo / Trace Fd / Trace Pla / Trace Ser / Trace Sh / Fleet / No Load Dat	Status
		2012	1FAHP3F21CL[redacted]	$468.00	CDH	F	C RC	*	CA	CMG	C CW	AP	12-Mar-11	19-Apr-11	AVIS RAC - ORLANDO	71891A	*	* 1C04	CM5Z	6A8B0	C	509	42	20-Apr-11	1	7460	136 $303.22	$771.22	7.2	45213 *	NA	FL	RETRIVED CMDTC AND FOUND DTC U0557 U0140 AND P0012 CHECK STATUS AND FOUND U0140 FOR LOST COM WITH WITH BCM FROM IPC 3 PRESENT WENT TO FORD FLEET WEB SIGHT AND RETRIVED DIAGNOSTIC ROUTINE AV SECTION 413 01 FOR DTC U0140 FROM IPC PERFORMED STEP 1 IS SYMPTOM PRESENT? YES GO TO STEP 2 PERFORM NETWORK TEST DOES BCM PASS? YES GO TO STEP 3 SELF TEST BCM ARE DTC RECORDED? NO	CHECK ENGINE LIGHT ON	USA	17173 3087	USA	V29	AK	F0X	2 6N 6N12 386 14 DEARBORN ######## 1110 112 1 F	########
		2012	1FAHP3F21CL[redacted]	$63.00	CDH	F	C RC	*	CA	CMG	C CW	AP	11-Mar-11	30-May-11	DOLLAR RAC - HONOLULU	6769901 *	*	1C01	CP9Z	8592 G		525	41	2-Jun-11	1	19603	169 $43.32	$106.32	1	46063 *	NA	HI	REPLACED THERMOSTAT AND BLEED COOLING SYSTEM	VEHICLE OVERHEATING	USA	17350	2 USA	V45	AK	F0X	2 6N 6N12 226 14 DEARBORN ######## 91 23912 1 F	########
		2012	1FAHP3F21CL[redacted]	$12.06	CDH	F	C RC	*	CA	CMG	C CW	AP	14-Mar-11	30-May-11	VEHICULOS INSURGENTES S A C	106781	815	5360089 1C04	CM5Z	6A8B0	C	509	X1	15-Jul-11	1	8635	49 $42.80	$54.90	0.6 M1332	*	NA	DF	SE ENCONTRO QUE LOS SOLENOIDES VCT ESTA EN CORTO LO QUE OCASIONA QUE SE PRENDA CHECK ENGINE SE REEMPLAZAN LOS VCT'S	FALLO DE MOTOR SE QUEDA PRENDIDO EL CHECK ENGINE	MEX	3841332	2 MEX	V29	AK	F0X	2 6N 6N12 386 14 DEARBORN ######## 94 30112 1 R	########
		2012	1FAHP3F21C[redacted]	$193.46	CDH	F	C RC	*	CA	CMG	C CW	AP	8-Mar-11	29-Mar-11	MIDWAY FORD	46999A	308	2883093 1C01	CP9Z	8592 G		525	D1	6-May-11	2	1669	1160 $81.84	$277.30	2	4893 *	NA	FL	M TIME PRESSURE TEST SYSTEM PERFORM THERMOSTAC TEST FOUND THERMOSTAC DON T OPEN 2 DEGREES REPLACE THERMOSTAC QUICK TEST SEE LINE CLEAR OVERHEAD CODES ROAD TEST OK	CLIENT ADVISE VEHICLE IS OVER HEATING	USA	141810	2 USA	V45	AK	F0X	2 6N 6N12 086 14 DEARBORN 3-Mar-11 222 7491 2 1 F	########
		2012	1FAHP3F21C[redacted]	$40.32	CDH	F	C RC	*	CA	CMG	C CW	AP	8-Mar-11	30-Apr-11	MOTORES DE MORELOS S A DE	106861	817	3183780 1C01	*	8575 *		525	D4	13-Jul-11	2	3346	1071 $37.02	$77.34	1.6 M1037	*	NA	MR	SE DESMONTO TERMOSTATO Y SE COLOCO EN UN RECIPIENTE CON LQ REFRIGERANTE A CALENTAR LLEGANDO A 105 GRADOS Y EL TERMOSTATO NO CAMBIO SE QUEDO EN POSICION CERRADO SE REPORTO A ATT NO DE REPORTE AUT CAMBIO DE TERMOSTATO SE USA MT POR NO HABER OP PARA MODELOS TABULADOR DEL 2011	NO CADORO E TEMPERATURA ALTO	MEX	3841037	1 MEX	V45	AK	F0X	2 6N 6N12 086 14 DEARBORN 3-Mar-11 226 3041 2 1 R	########
		2012	1FAHP3F21C[redacted]	$261.37	CDH	F	C RC	*	CA	CMG	C CW	AP	7-Mar-11	30-May-11	PIERRO AUTOMOBILES INC	9603801	416	9823301 1C01	*	8592 *		D80	42	19-Sep-11	5	57058	1978 $59.46	$380.83	3.2 92667	*	NA	QC	MT PAS DE CODE DE MO POUR CETTE OPERATION VERIFIER VEHICULE SURCHAUFFE COMMANDER THERMOSTAT DIAGNOSTIC DEJA FAIT 8 5 SECON REMPLACER THERMOSTAT REMPLACER THERMOSTAT VERIF SI PROBLEME ENCORE PRESENT VEHICULE OK 1218 42	VERIFIER VEHICULE SURCHAUFFE	CAN	492467	2 CAN	V44	AK	F0X	2 6N 6N12 080 14 DEARBORN 3-Mar-11 181 3831 2 1 R	4-Oct-11
		2012	1FAHP3F21C[redacted]	$110.36	CDH	F	C RC	*	CA	CMG	C CW	AP	8-Mar-11	2-May-11	ANDY CLARK FORD LINCOLN INC	170509A	306	4303128 1C01	CP9Z	8592 G		525	69	7-Jun-11	2	3607	3712 $26.91	$139.07	1.6	2001 *	NA	WV	VERIFIED CONCERN CHECKED PER FOLLOWED RAN PINPOINT TEST B FOUND THERMOSTAT STUCK CLOSED R&R T STAT RETESTED OK	CUSTOMER STATES VEHICLE OVERHEATING	USA	14 7546	2 USA	V45	AK	F0X	2 6N 6N12 07E 14 DEARBORN 7-Mar-11 3501 81 2 1 R	########
		2012	1FAHP3F21C[redacted]	$758.00	CDH	F	C RC	*	CA	CMG	C CW	AP	23-Feb-11	16-May-11	BUDGET RAC - SAVANNAH	0041 85A *	*	1A08	CV6Z	6007 B		080	42	24-May-11	1	6442	129 $9,814.96	$5,213.96	12.5	46355 *	NA	GA	VERIFIED COMPLAINT QUICK TEST NO CODES COMPRESSION TEST NO COMPRESSION IN ANY CYLINDER CYLINDER LEAKDOWN TEST 100% LEAKAGE ON ALL CYLINDERS AIR PASSING BETWEEN CYLINDERS TECH HOTLINE ADVISED ENGINE REPLACEMENT CONTACT ID REPLACED ENGINE ASSEMBLY VCM XT11QDC ABBZ TOW BILL ACT TOWING REF AUTH RD TEST CHECK DASS CHECK SYSTEM FOR CODES PASS CHECK PIDS WITH DATA LOGGER	TOW IN SMOKING NO START	USA	17173	2 USA	V44	AK	F0X	2 6N 6N12 080 14 DEARBORN 9-Feb-11 2108 812 1 F	########
		2012	1FAHP3F21C[redacted]	$169.16	CDH	F	C RC	*	CA	CMG	C CW	AP	8-Mar-11	31-Mar-11	NORTHGATE FORD	228865A	313	3851818 1C01	CP9Z	8592 G		525	42	21-Apr-11	1	1546	291 $63.78	$232.94	2	11865 *	NA	OH	THERMOSTAT NO OPENING UNTIL 236 DEGREES CONTACT HOTLINE REPLACE THERMOSTAT AND HOUSING REFILL COOLING SYSTEM AND BLEED AIR RD TEST AND VERIFY ECT SENSOR READING OK	TOW IN CAR DASH READS OVERHEATING PULL CAR OVER	USA	14 7001	2 USA	V45	AK	F0X	2 6N 6N12 080 14 DEARBORN 8-Mar-11 1206 412 1 R	########
		2012	1FAHP3F20C[redacted]	$23.35	CDH	F	C RC	*	CA	CMG	C CW	AP	1-Sep-11	21-Sep-11	NEWINS BAY SHORE FORD INC	227136A	601	8851300 1A08	*	6000 *		D88	42	29-Sep-11	1	47896	81 $0.00	$23.35	0.2	3809 *	NA	NY	ROAD TEST VEHICLE OK ALL SYS TEST SHIFTS NORMAL FOUND EXPLAINED TO CUSTOMER	CUST STATES THE ENGINE SEEMS TO HESITATE ON ACCEL FROM A STOP CHECK AND REPORT	USA	113086	1 USA	V62	AK	F0X	2 6N 6N12 386 14 DEARBORN ######## 1306 615 1 R	########
		2012	1FAHP3F20C[redacted]	$37.01	CDH	F	C RC	*	CA	CMG	C CW	AP	21-Jul-11	10-Aug-11	DOWNEY FORD LINCOLN	3367 5001	508	6303210 1C05	MR3Z	6C285	B	U85	D8	23-Aug-11	1	37096	331 $115.12	$152.12	0.6 92666	*	NA	NB	REAR VCT SOLENOID GASKET HAD A RIP IN IT AND LEAKED OIL ON ENGINE AND SPLASHED HOOD LINER TOPPED UP FLUID CLAIM MT NO SLTS FND TECH VERIFIED MILEAGE ON RO AS 334 KMS	DRIVABILITY CONCERN WAS TOWED IN 1000 AND OIL LEAKING UNDERHOOD	CAN	493805	1 CAN	V51	AK	F0X	2 6N 6N12 306 14 DEARBORN ######## 2 3 3014 1 R	########
		2012	1FAHP3F20C[redacted]	$152.35	CDH	F	C RC	*	CA	CMG	C CW	AP	19-Jul-11	3-Aug-11	SENTRY FORD LINCOLN INC	263779C	781	3564600 1C01	CP9Z	8K556	B	U87	D1	15-Aug-11	1	23095	1196 $37.65	$190.00	1.4	6811 *	NA	MA	PRESS TEST COOLANT SYST AND LEAK WAS COMING FROM THE ADAPTOR REPLACED ADAPTOR REPRESSURIZED COOLANT SYST TS ALL OK	CS C COOLANT LEAK	USA	17 2730	2 USA	V45	AK	F0X	2 6N 6N12 306 14 DEARBORN ######## 195 1016 1 F	########
		2012	1FAHP3F20C[redacted]	$163.13	CDH	F	C RC	*	CA	CMG	C CW	AP	19-Jul-11	3-Aug-11	SENTRY FORD LINCOLN INC	263779A	781	3564600 1C05	CM5Z	6584 A		U85	D1	15-Aug-11	1	23094	1196 $23.01	$186.14	1.5	6811 *	NA	MA	CK FOR LEAK AND FOUND BLOWN SEALS ON THE CAM SENSORS REMOVED VALVE COVER REPLACED ALL SEALS AND DEGREASED MOTOR IT IS ALL OK	TOW IN CS OIL LEAK CK AND ADV SS	USA	17 2730 3087	USA	V44	AK	F0X	2 6N 6N12 306 14 DEARBORN ######## 195 1016 1 F	########
		2012	1FAHP3F20C[redacted]	$63.26	CDH	F	C RC	*	CA	CMG	C CW	AP	4-Aug-11	7-Sep-11	RIPON FORD SALES INC	1010 0001	930	7463777 1C05	CM5Z	6584 A		U85	D8	17-Sep-11	1	43048	202 $17.40	$80.66	1	5204 *	NA	WI	CLEAN OFF OIL AND INSPECT AND FOUND LEFT FRONT OF VALVE COVER LEAKING AND ALSO VCT SOLENOID LEAKS REPLACED THE VALVE COVER GASKET AND VCT SOLENOID SEALS OK NOW	VEH HAS OIL LEAK CHECK AND ADVISE	USA	14 1586 3087	USA	V44	AK	F0X	2 6N 6N12 306 14 DEARBORN 29-Jul-11 80 3 3016 1 R	########
		2012	1FAHP3F20C[redacted]	$133.86	CDH	F	C RC	*	CA	CMG	C CW	AP	28-Jun-11	21-Jul-11	GRG WAXEM FORD INC	1374 1001	330	4781801 1C05	CM5Z	6584 A		U85	D8	19-Sep-11	2	33570	1619 $27.48	$161.34	1.5	2300 *	NA	OH	VERIFIED LEAK INSPECTED FOUND FROM VALVE COVER REPLACED VALVE COVER GASKET AND PHASER SEALS	LEAKING OIL	USA	14 6217 3087	USA	V44	AK	F0X	2 6N 6N12 306 14 DEARBORN ######## 103 1616 1 R	########
		2012	1FAHP3F20C[redacted]	$4.85	CDH	F	C RC	*	CA	CMG	C CW	AP	9-Jun-11	7-Jul-11	CARONE VALLE S A DE C V	300 0001	918	3853000 1A01	*	6008 *		D82	42	20-Jul-11	1	18843	585 $0.00	$4.85	0.2 M0038	*	NA	NL	SE REALIZO LIMPIEZA DE CAMARA DE COMBUSTION CON ADITIVO PMG DESCARBON 2NIDO VALVULAS	REV MOTOR TRONIDO MAS EN SUBIDA	MEX	3830038	1 MEX	V62	AK	F0X	2 6N 6N12 080 14 DEARBORN 3-Jun-11 8036 816 1 R	4-Aug-11
		2012	1FAHP3F20C[redacted]	$154.14	CDH	F	C RC	*	CA	CMG	C CW	AP	8-Jun-11	24-Jun-11	THOMPSON FORD SALES	2001 801	204	7784588 1C05	CM5Z	6584 A		U85	D8	19-Sep-11	3	47599	3749 $23.34	$177.49	1.5 M814	*	NA	NB	VERIFY THE CONCERN AND FOUND OIL LEAKING FROM THE VALVE COVER VCT SOLENOID GASKETS RECOMMEND TO REPLACE THE VALVE COVER GASKETS WITH THE SOLENOID SEALS	OIL LEAKS CUSTOMER IS CONCERNED WITH RADIO L LEAK ENGINE IS DOWN 1 LTR OF OIL AS WELL	CAN	494 755	2 CAN	V44	AK	F0X	2 6N 6N12 080 14 DEARBORN 6-Jun-11 1306 216 1 F	########

DP12-006 001510

Data Selec ion Cr teria

Model Year = MY 12 2012]
Cost Category = A I Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu.lt = NORTHCav Name.Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V/Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <= E0 L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00] [C H4 GQB1A %] [C53 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB	Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab Version/S	Drive Typ	Engine [E	Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se I Deale	Transac ic	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace	Ser T ace	Sh IFleet / Non	Load Dat	Status	Bin
		2012	1FAHP3F20C	$355 64	C/DH	F	C FC	*	C A	C MG	C CW	AP	3-Jun-11	28-Jun-11	BUERGE FORD	1128451	310	8202631	2 00E+03	CP5Z	9350 C	D42		42	10-Sep 11	3	62925	5897	$315 83	$671 47	3 5	5492 *	NA	CA	OK AND DIAGNOSE EEC TEST OVER 20 CODES FOUND IN THE SYSTEM FALSE CODES UNABLE TO CLEAR CODES CALL HOT L NE FOR AS STANCE AS PER HOT LINE REPROGRAM PCM UNABLE TO REPROGRAM CALL HOT L NE FOR ASSISTANCE PERFOMED ABNORMA TEST FOUND A ERROR N THE DS SOFTWARE PROGRAM AS PER HOT L NE REMOVED IDS PROGRAM FROM PC AND RE NSTALLED RETST ALL NORMAL CLEAR ALL CODES REPROGRAM PCM RETST ROAD TEST TRANS	CUST STATES ENGINE HAS NO POWER TRANS HAS LONG SHIFT	USA	172740	S07	USA	V52	AK	F04	2 EN	E1412 24(	14 DEARBOF	########	20385818	1 F	10 Oct-11
		2012	1FAHP3F20C	$128 97	C/DH	F	C FC	*	C A	C MG	C CW	AP	4-Jun-11	22-Jun-11	COURTESY FORD	395342A	407	3286000	1D05	BR3Z	6C535	B	L65	D8	11-Oct-11	4	67678	3165	$5 54	$134 51	1 5	1625 *	NA	FL	INSPECTED VEH CLE FOR OIL LEAKS FOUND TORN LEFT VCT SOLENO D SEAL IN THE VALVE COVER REMOVED THE VALVE COVER REMOVED AND REPLACED VCT SOLENOID SEAL REINSTALLED THE VALVE COVER SYSTEM OK MTMC535 TST INSPECT FOR LEAK & TO REPL SEAL DR VE BELT TENSIONER LOOSE DR VE BELT FELL OFF LOWER TENS ONER BOLT CAME LOOSE REINSTALLED AND CAR WAS RELEASED	S OIL LIGHT CAME ON LOW O L OIL ON TOP OF ENG CHECK AND ADVIE	USA	183000		2 USA	V44	AK	F04	2 EN	E1412 27(	14 DEARBOF	########	22304118	1 L	13 Oct-11
		2012	1FAHP3F20C	$30 40	C/DH	F	C FC	*	C A	C MG	C CW	AP	6-Jun-11	25-Jun-11	AVIS RAC - PHOENIX	427692A	*	*	1G04	*	8509 *	E23		33	26-Jul-11	2	31978	2701	$0 00	$30 40	0 4	45660 *	NA	AZ		CAR IS OVERHEAT NG CUSTOMER COMPLAINED	USA	171228		2 USA	V45	AK	F04	2 EN	E1412 27(	14 DEARBOF	########	9123218	1 F	6-Sep-11
		2012	1FAHP3F20C	$15 80	C/DH	F	C FC	*	C A	C MG	C CW	AP	4-Jun-11	23-Jun-11	DTAG - OAKLAND	44257301	*	*	2B02	*	12029 *	D10		33	1 Sep-11	3	41947	9123	$0 00	$15 80	0 2	44579 *	NA	CA	RE NSTALL IGNITION COIL #2 TEST OK	ENG NE IDLE TOO LOW STALLING OUT	USA	172350	S07	USA	V40	AK	F04	2 EN	E1412 31(	14 DEARBOF	########	5221018	1 F	########
		2012	1FAHP3F20C	$168 63	C/DH	F	C FC	*	C A	C MG	C CW	AP	9-Jun-11	24-Jun-11	GENE EVANS TEAM FORD AND LI	155605A	770	9649801	1D05	BR3Z	6C535	B	E29		42	10-Oct 11	4	68871	6871	$28 85	$197 48	1 7	529 *	NA	GA	ENG LITE ON LEAKING VCT SEALS SELF TEST UNDER HOOD INSPECT FOUND O L ALL OVER TOP OF ENGINE FOUND VCT SEALS BAD RI V COVER TO REPL VCT SEALS ADDED 2QTOF O L CLEANED OFF ENG NE CLEAR CODES RETEST PASS	CUSTOMER STATES CHECK ENG NE L GHT S ON	USA	113507		2 USA	V29	AK	F04	2 EN	E1412 06(	14 DEARBOF	6 Jun-11	7254018	1 F	14 Oct-11
		2012	1FAHP3F20C	$38 63	C/DH	F	C FC	*	C A	C MG	C CW	AP	13-Jun-11	22 Jul-11	DON SANDERSON FORD	85258101	623	8428600	1G88	*	NPF	*	L85		82	31 Aug 11	2	32956	3869	$0 00	$38 63	0 4	20301 *	NA	AZ	ROUTINE INSPECTION REMOVE COVER SH ELD UNDER THE CAR PERFORM VISUAL INSPECTION NO OIL LEAKS THE ONLY PROBLEM WE FOUND AT THIS TIME S THE TRANSMISS ON HAS EXCESS VE GASKET MAKER SEAL N THE TRANSMISS ON HOUS NG WHEN ENGINE REACH NORMAL TEMPERATURE GASKET MAKER WAS MELTED AND START DR P NG CLEAN ALL THE TRANSMISS ON	THERE IS A LEAK UNDER THE FRONT SUSPENSION ON THE DRIVERS SIDE IT IS A ST CKY ORANGE P NK FLUID T IS A SMALL AMOUNT BUT LEAKS EVERY DAY	USA	171171		2 USA	V44	AK	F04	2 EN	E1412 08(	14 DEARBOF	8 Jun-11	9373018	1 R	7-Sep-11
		2012	1FAHP3F20C	$779 22	C/DH	F	C FC	*	C A	C MG	C RP	AP	6-Jun-11	14-Jun-11	RAY SK LLMAN PERFORMANCE F	9567404	317	8812541	1D01	1S7Z	6K301	BA	L65	D8	23-Sep 11	4	56353	7867	$130 37	$909 59	9	4728 *	NA	N	FAULTY PART B 6K301 C D8 PERFORMED DIAGNOSTICS GAIN ACCESS TO ENGINE MAIN SEAL REPLACED SEAL RETEST MT NO OPER FOR SEPERATING ENG AND TRANS REPLAC NG REAR MA N SEAL AND AXLE SUPPORT BRACKET PRESSURE TEST COOLING S LEAK AT PLAST C HOUSING ON THE SIDE OF CYL NDER HEAD LEAK NG FROM O R NG DISASSEMBLE AND FOUND BROKEN O R NG REPLACE O RING F LL AND BLEED COOLING SYSTEM RETEST COOLING SYSTEM OK	CUSTOMER STATES THAT THE VEH CLE IS LEAKING O L	USA	147313		1 USA	V44	AK	F04	2 EN	E1412 25(	14 DEARBOF	########	17081019	1 R	3-Oct-11
		2012	1FAHP3F20C	$108 27	C/DH	F	C FC	*	C A	C MG	C CW	AP	17-Jun-11	14 Jul-11	METRO FORD L NCOLN	121574D	305	7519711	1D04	6G9Z	8255 BA	E23		1	2 Sep 11	2	33432	2892	$26 98	$135 25	1 1	4871 *	NA	FL	PERFORM VISUAL INSPECTION FOUND BROKEN O R NG AT VCT SOLENOID REPLACE BOTH O RINGS AT VCT SOLENOID ROAD TEST	CUSTOMER STATES ENG NE RUNN NG HOT TEMP GAUGE GOES TO HOT	USA	124003		1 USA	V45	AK	F04	2 EN	E1412 15(	14 DEARBOF	########	17162418	1 R	8-Sep-11
		2012	1FAHP3F20C	$49 22	C/DH	F	C FC	*	C A	C MG	C CW	AP	17-Jun-11	14 Jul-11	METRO FORD L NCOLN	121574C	305	7519711	1D05	BR3Z	6C535	B	L65		1	2 Sep-11	2	33431	2892	$12 53	$61 75	0 5	4871 *	NA	FL	RECHECK OIL LEAK OK VERIFIED CONCERN HAD CODE P0087 LOW FUEL RA L PRESSURE ROAD TEST AND PRESSURE WOULD DROP TO 52 PSI ADJUSTED FUEL VOLUME VALVE AND T WOULD STAY THE SAME REPLACED INJECTION PUMP	CUSTOMER STATES ENG NE OIL LEAK	USA	124003		1 USA	V44	AK	F04	2 EN	E1412 15(	14 DEARBOF	########	17162418	1 R	8-Sep-11
		2012	1FAHP3F20C	$209 59	C/DH	F	C FC	*	C A	C MG	C CW	AP	2-Jun-11	16-Jun-11	RONNIE THOMPSON FORD	15202001	706	2762777	2 00E+03	CP5Z	9350 C	E29		42	12-Jul-11	1	15254	4502	$391 73	$601 32	2 6	302 *	NA	GA	ASSEMBLY RESTORED RETEST OK VER CODE P0217 VER V DE DE PRESTONE ET MENQUE HU L MOTEUR DONC AJOUTER 3 L TRE HU L MOTEUR ET AJOUTER PRESTONE MID PRESSION SUR RAD VER FU TE GASQUET ELBO COTER TETE GAUCHE COMMENDER US LAVER LE MOTEUR ET POUSSER EXTERIEUR REMPLACER LE GASQUET BLEAD PRESTONE OK	CHECK ENGINE LIGHT ON TRANSM SSION WILL NOT UPSHIFT	USA	121430	S07	USA	V29	AK	F04	2 EN	E1412 25(	14 DEARBOF	########	12283318	1 R	29-Jul 11
		2012	1FAHP3F20C	$344 60	C/DH	F	C FC	*	C A	C MG	C CW	AP	7-Jun-11	25-Jun-11	440 FORD LINCOLN	5947701	450	6886200	1D05	BR3Z	6C535	B	E29	D8	22-Jul-11	1	18024	1194	$34 48	$379 08	3 7	B2307 *	NA	QC	REMPLACER SEAL DU SE LEND D VCT FENDU HUL SORT OK ROAD TESTED VER F ED ENGINE OVER HEAT NG AND O L MIXING WITH COOLANT PERFORMED COMPRESSION TEST RADIATOR FULL OF OIL AND COOLANT FULLY SLUDGED REPLACED	CHECK ENGINE VERIF TEMOIN CK ENGINE ALLUME	CAN	4A1096		2 CAN	V29	AK	F04	2 EN	E1412 03(	14 DEARBOF	3 Jun-11	15195118	1 F	9-Aug-11
		2012	1FAHP3F20C	$1 146 09	C/DH	F	C FC	*	C A	C MG	C CW	AP	25 May 11	7-Jun-11	FRANKLIN FORD	135972A	508	5280040	1A03	CV6Z	6007 C	E23		42	24 Aug 11	3	42758	1962	$3 645 60	$5 371 69	12 6	8751 *	NA	MA	ENGINE ROAD TESTED OK AT THIS TIME SELF TEST CODES P0303 P0355 AND P2307 PINPO NTED TO CONNECTOR AT C0 L C OPEN CIRCU T REPAIRED LOOSE CONNECTOR RETEST PASS	CUST STATES VEH CLE IS OVERHEATING	USA	183000		2 USA	V45	AK	F04	2 EN	E1412 17(	14 DEARBOF	########	10232612	1 L	########
		2012	1FAHP3F20C	$48 29	C/DH	F	C FC	*	C A	C MG	C CW	AP	17 May 11	24-May 11	SEL NSGROVE FORD	13116301	570	3748131	2B02	*	12029 *	E29	X2		16 Sep 11	4	40648	4960	$0 00	$48 29	0 8	7612 *	NA	PA	ED USED MT TIME TO REPA R CHECKED FOR OIL LEAK FOUND VCT SOLONOID GASKET RIPPED RE AND RE VALVE COVER AND REPLACE GASKETS RESET OIL LEVEL AND RECHECK	CHECK ENGINE LIGHT ON NO POWER WHEN ACCEL	USA	183000	S07	USA	V29	AK	F04	2 EN	E1412 09(	14 DEARBOF	9-Feb-11	9134312	1 L	########
		2012	1FAHP3F20C	$141 52	C/DH	F	C FC	*	C A	C MG	C CW	AP	18 May 11	20 Jul-11	KENNEDY FORD SALES LIM TED	28668502	905	8451646	1D05	BR3Z	6C535	B	L65	D8	20-Jul-11	0	14334	9	$14 08	$155 60	1 5	B1456 *	NA	ON	CASUAL 6C535	PLEASE CHECK FOR OIL LEAK INSULAT ON ON HOOD IS SOAKED WITH O L	CAN	4B1456		2 CAN	V44	AK	F04	2 EN	E1412 11(	14 DEARBOF	########	12524512	1 R	27-Jul 11

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Model Year = MY 12 2012]
Cost Category = A I Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu.lt = NORTHCav Name.Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V/Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00[[C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se I Deale	Transac ic	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace	Ser T ace	Sh IFleet / Non	Load Dat	Status	Bin
	2012	1FAHP3F20C [redacted]	$85 05	C/DH	F	C FC	*	C A	C MG	C CW	AP	6 May 11	24-May 11	BILL TALLEY FORD INC	23331201	804	2262000	1H03	*	9J460	*	E29		33	3-Jun-11	1	4521	27	$0 00	$85 05	0 9	6724 *	NA	VA	9J460 33 PERFORM EEC TESTS AND RECEIVED CODE P2196 PERFORM PINPO NT TESTS H IN SHOP MANUAL FOUND O2 CONNECTOR WAS NOT FULLY SEATED WAS NOT CLICKED IN CONNECT CONNECTOR PROPERL Y AND CLEAR CODE AND TEST DRIVE 12 MILES CAR RAN FINE AND NO ENGINE L GHT CAME BACK ON INSPECTED AND VERIFIED DID P N PO NT TESTS SCANNED FOR CODES TRACED TO FAULTY HIGH PRESSURE PUMP NOT PRODUCING PRESSURE REPLACED PUMP W TH	ENGINE WAS RAC NG UP AND DOWN THEN THE CHECK ENGINE LIGHT CAME ON	USA	116088	S07	USA	V29	AK	F04		2 EN	E1412 17(	14 DEARBOF	########	6530412	1 F	6-Jun 11		
	2012	1FAHP3F20C [redacted]	$129 39	C/DH	F	C FC	*	C A	C MG	C CW	AP	3 May 11	11 Jul-11	DRAYTON VALLEY FORD SALES L	071157A	780	5424438	2 00E+03	CP5Z	9350 C		E29		42	3 Sep 11	2	53585	4765	$504 17	$633 57	1 1	86233 *	NA	AB	NEW ONE RETESTED WORKS GOOD NOW 6C535 D8 VER PY CONCERN VCT SOLENOID SEALS IN VALVE COVER LEAKING REMOVE VALVE COVER TO REMOVE OLD SEALS INSTALL NEW SEALS	CHECK FOR ENG L TE S ON	CAN	4B6220	2 CAN	V29	AK	F04		2 EN	E1412 16(	14 DEARBOF	########	20585312	1 R	########		
	2012	1FAHP3F20C [redacted]	$60 95	C/DH	F	C FC	*	C A	C MG	C CW	AP	4 May 11	23 Aug-11	THE BELANGER FORD L NCOLN C	21231201	705	8554504	1D05	BR3Z	6C535	B	L65	D8		2 Aug 11	0	51359	14	$14 08	$75 03	0 7	A8170 *	NA	ON	CLEAN OIL LEAKAGE ROAD TEST NO LEAK F XED 2LTR OK ENG LIGHT CAME ON & RUNNING ROUGH O L STILL LOW MT ABNORMAL DIAG PERFORMED PINPO NT HK FAULT INTERMT PID MONITOR ON INTEST NO FAULT O L PRESSURE TEST OK O L CONSUMPTION TEST DOWN 1 2 LTR IN 500KM MECHANICAL COMPRESSION TEST 120PSI DRY ON 1 2 3 CYL 90PSI ON #4 WET TEST 160PSI 1 2 3 & 100PSI # R&R ROCKER COVER PERFORMED CYL LEAK	CHECK FOR O L LEAK AT FRONT	CAN	4A8170	2 CAN	V44	AK	F04		2 EN	E1412 18(	14 DEARBOF	########	5565912	1 R	########		
	2012	1FAHP3F20C [redacted]	$1 604 50	C/DH	F	C FC	*	C A	C MG	C CW	AP	26-Apr 11	22-Jun-11	BARR E FORD	46166601	705	7372310	1A03	CV6Z	6007 B		E29		42	10 Aug 11	2	37110	3212	$5 512 93	$7 627 55	19 7	B8325 *	NA	ON	DOWN TEST LARGE LEAK INTO CRANK CASE ON #4 CYL CONTACT CHECKED EEC AND FORD OASIS ROAD TESTED	LOW O L PRESSURE LIGHT CAME ON CK D OIL NO OIL ON D PST OK ADDED CUST STATES CAR DLES ROUGH AT STOP	CAN	4B8325	1 CAN	V29	AK	F04		2 EN	E1412 25(	14 DEARBOF	25-Apr-11	10514712	1 R	########		
	2012	1FAHP3F20C [redacted]	$51 67	C/DH	F	C FC	*	C A	C MG	C CW	AP	28-Apr 11	25-May 11	BORGMAN FORD SALES INC	1891901	616	5347651	1G88	*	NPF	*	D50		12	10-Jun-11	1	5296	983	$0 00	$51 67	0 6	9675 *	NA	MI	NORMAL DR VE BELT CAME APART CHECKED BELTS DR VE BELT CAME APART AND DAMAGED AC BELT	LIGHTS ADVISE CUSTOMER STATES SERPENT NE BELT CAME OFF	USA	148073	2 USA	V44	AK	F04		2 EN	E1412 27(	14 DEARBOF	27-Apr-11	8092212	1 R	########		
	2012	1FAHP3F20C [redacted]	$24 47	C/DH	F	C FC	*	C A	C MG	C CW	AP	30-Mar 11	23-Ap -11	SUN STATE FORD INC	2227651	407	2995900	1G03	CP9Z	8620 A		E23		42	23 May 11	2	4999	1952	$29 87	$54 34	0 3	1172 *	NA	FL	REPLACED BOTH BELTS FOUND VCT OUF OF RANGE VERIFIY AND RETREIVE CODE DIAGNOSIS AND PERFORM T S B 11 06 23 AND	COMPUTER ENGINE PERFORMANCE D AGNOS S CUSTOMER STATES CHECK	USA	124213	2 USA	V45	AK	F04		2 EN	E1412 29(	14 DEARBOF	########	10343612	1 R	9-Jun 11		
	2012	1FAHP3F20C [redacted]	$84 01	C/DH	F	C FC	*	C A	C MG	C CW	AP	25-Mar 11	31-May 11	SUPERIOR FORD LINCOLN	050168A	304	2964477	1C04	CM5Z	6M280	C	E29		28	18-Aug 11	3	23288	3320	$82 43	$166 44	1 2	5909 *	NA	WV	REPLACE VCT SOLENOIDS PERFORM PRESS TEST M	ENG NE L GHT ON	USA	144543	S07	USA	V29	AK	F04		2 EN	E1412 11(	14 DEARBOF	########	14105312	1 R	########		
	2012	1FAHP3F20C [redacted]	$313 17	C/DH	F	C FC	*	C A	C MG	C CW	AP	8-Mar 11	27-Ma 11	L L LS STON FORD INC	022462A	856	6912020	1G01	CP9Z	8592 G		E23		41	17 May 11	2	3690	1807	$70 18	$383 35	3 6	1254 *	NA	NJ	T ME TO REPLACE THERMOSTAT TERMOSTATO CON DA O INTERNO OCAC ONANDO CALENTAM ENTO DE MOTOR SE DESMONTA POLEA TENSORA UNIDAD SE DESMONTA BANDA MOTRIZ SE RETIRA TERMOSTATO Y SE INSTALA UNO NUEVO VERIFICANDO LA REPARACI N SE USA MT SISTEMA NO CUENTA CON OPERACIONES TABULADAS PARA ESTE MODELO SE	CUSTOMER STATES VEH CLE IS OVERHEATING	USA	141810	2 USA	V45	AK	F04		2 EN	E1412 03(	14 DEARBOF	3 Mar-11	22592312	1 F	########		
	2012	1FAHP3F20C [redacted]	$42 63	C/DH	F	C FC	*	C A	C MG	C CW	AP	7-Mar 11	27-May 11	DISTRIBUIDORA DE AUTOMOVILE	1301301	911	7134050	1G01	CP9Z	8592 G		E23		42	20-Jun-11	1	6539	528	$54 39	$97 02	2	M3077 *	NA	CU	TOMAR TAR FAS DE FOCUS 2011 VERIFIED CONCERN PERFORMED DS DIAGNOSES CHECKED OASIS FOLLOWED SSM #21875 FOUND THE THERMOSTAT STUCK CLOSED REPLACED THE THERMOSTAT AND TOPPED UP FLU DMT8575 NO LTS	REV SAR CALENTAM ENTO DE MOTOR	MEX	2M3077	1 MEX	V45	AK	F04		2 EN	E1412 03(	14 DEARBOF	3 Mar-11	8334412	1 R	########		
	2012	1FAHP3F20C [redacted]	$146 64	C/DH	F	C FC	*	C A	C MG	C CW	AP	28-Feb-11	31 Jul-11	WAYNE PITMAN FORD L NCOLN P	24200901	519	8246400	1G01	CP9Z	8592 G		E23		42	6 Sep 11	2	47621	1047	$59 19	$205 84	1 6	B8106 *	NA	ON	L STED TO REPALCE T STAT VERIFY CONCERN FOUND VCT GROMET MISS NG THE	ENG NE TEMP GUAGE WAS GOING TO HOT END CUSTOMER STATSE THAT	CAN	4B8106	1 CAN	V45	AK	F04		2 EN	E1412 04(	14 DEARBOF	4-Feb-11	19242712	1 R	########		
	2012	1FAHP3F20C [redacted]	$130 49	C/DH	F	C FC	*	C A	C MG	C CW	AP	7-Mar 11	29-Ap -11	MULLINAX FORD NORTH CANTON	379072A	330	4979100	1D05	BR3Z	6C535	B	L65		42	17 May 11	1	3206	2785	$10 08	$140 57	1 5	2370 *	NA	OH	OTHER R PPED REPLACE GROMETS VERIFY REPA R CHECK OPERATION AND VERIFIED CONCERN EEC V DIAG P1285 P1299 RESERVO R EMPTY PRESSURE TEST AND CHECK FOR LEAKS AND FOUND A HOLE IN THE HOSE FROM THE COOLING RESERVO R TO THE ENGINE AT THE ENGINE CONNECT ON HOSE BURST FROM INS DE MT REPL HOSE AND RETEST DCL O SPALY CHT READ NG 250 PPT CONTACT OAS S FOUND SSM 21875 MT REPL STICKING THERMOSTAT PER SSM AND PPT AND	THE VEH CLE IS LEAKING O L FROM THE VEHICLE	USA	172730	2 USA	V44	AK	F04		2 EN	E1412 03(	14 DEARBOF	3 Mar-11	10360512	1 F	########		
	2012	1FAHP3F20C [redacted]	$181 74	C/DH	F	C FC	*	C A	C MG	C CW	AP	1-Mar 11	22-Ap -11	RUSSELL & SMITH FORD INC	2214051	713	6634111	1G01	CP9Z	8592 G		E23		41	9 May 11	1	2475	503	$65 21	$246 95	2 1	4572 *	NA	TX	VACUUM FILL ROAD PERFORMED OIL LEAK DIAGNOSIS FOUND THE VCT O R NGS N THE VALVE COVER ARE SPL T AND LEAKING CAUSED BY IMPROPER ASSEMBLY REPLACED THE LEAKING SEALS CLEANED UP THE ENGINE COMPARTMENT SOAKED W TH	OVER HEATING	USA	172729	2 USA	V45	AK	F04		2 EN	E1412 04(	14 DEARBOF	4-Feb-11	15053512	1 F	########		
	2012	1FAHP3E20C [redacted]	$94 50	C/DH	F	C FC	*	C A	C MG	C RP	AP	22-Jun-11	17 Jul-11	BRUCE TITUS PORT ORCHARD F(	260301	360	8764484	1D05	BR3Z	6C535	B	L65	D8		18-Jul-11	1	68887	69	$10 08	$104 58	1	843 *	NA	WA	OILSTRAIGHT T ME FOR CLEANUP O 5 CHECKED FOR LEAK REMOVED LOWER ENGINE COVER AND ASSEMBLY GREASE ON BELL HOUSING CLEANED GREASE OFF ROAD TESTED AND RECHECKED	ENG NE REPAIR O L DR PPING	USA	174536	1 USA	V44	AK	F04		2 EN	E1412 09(	14 DEARBOF	9 Jun-11	9063419	1 R	14 Oct-11		
	2012	1FAHP3E20C [redacted]	$15 43	C/DH	F	C FC	*	C A	C MG	C CW	AP	23-Jun-11	9 Jul-11	WARREN MIDTOWN MOTORS INC	3628701	814	7235400	1A03	*	6006 *		L65		49	26-Sep 11	3	46035	3808	$0 00	$15 43	0 2	733 *	NA	PA	OK CHECK OUT FOR BE NG JUMP OFF TEST BATTERY PASS TEST CHECK W RING TO STARTER GOOD CHECK OUT GROUND TO FOUND GROUND STUD LOOSE AT BODY FROM GROUND CABLE ON BATTERY TIGHTEN STUD AND RETEST OK W9072 6A857	ENG NE MINOR CUSTOMER STATES THERE IS A FLUID LEAK APPEARS TO BE OIL WHERE ENGINE AND TRANS MEET	USA	144566	2 USA	V44	AK	F04		2 EN	E1412 17(	14 DEARBOF	########	16405218	1 R	########		
	2012	1FAHP3E20C [redacted]	$40 64	C/DH	F	C FC	*	C A	C MG	C CW	AP	18 May 11	16-Jun-11	TREADWELL FORD	195741A	251	4783351	1D05	*	6A957	*	D02		33	26 Sep 11	4	50040	10997	$0 00	$40 64	0 5	6529 *	NA	AL	33	C S THAT AFTER GETTING GAS TODAY THE VEH CLE WOULD NOT RESTART HAD TO BE JUMPED	USA	124017	2 USA	V52	AK	F04		2 EN	E1412 11(	14 DEARBOF	########	18261212	1 R	########		

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Cost Category = A I Vehicle Cove ages / Contractual 1 %]
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Part Num Base (causal) [typed] <> E0 L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00] [C H4 GQB1A %] [C53 % 7C08] [C SB GQB1A %] [T/G Y GQB1A %] [T/G Z GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB	Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab Version/S	Drive Typ	Engine [E	Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac ic	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Plai	Trace Plai	Trace Pro	T ace	Ser T ace	Sh I	Fleet / Non	Load Dat	Status	Bin
		2012	1FAHP3E29C	$82 67	C/DH	F	C FC	*	C A	C MG	C CW	AP	16-Aug 11	31 Aug-11	BRADFORD FA RWAY SALES & LE	152583A	814	3687166	1D05	BR3Z	6C535	B	L65		42	15-Sep 11	1	46039	1394	$14 00	$96 67	1 2	830 *	NA	PA	TRACED CONCNERN ROADS DE TOW N OPENED HOOD FOUND O L ALL OVER TOP OF MOTOR EXHAUST AND UNDER VEHICLE FOUND RUBBER GROMET IN VALVE COVER FOR INTAKE SOLENO D PUSHED DOWN IN VALVE COVER AND RIPPED REPLACED RUBBER GROMET IN VALVE COVER CLEANED VEH VEHICLE FOR CUSTOMER AND TOPPED OF OI (3QUARTS LOW) RECHECKED OK CHECK FOR OIL LEAK / FOUND T MING GEAR SOLENOID SEAL IN VALVECOVER SPL T & LEAKING / ORDERED PARTS / REMVED VALVE COVER & REPLACED BOTH(2) SOLENO D SEALS / RE NSTALLED ALL PARTS / CLEAN ENG AREA & UNDERNEATH AREA / TOPPED OFF OIL (2QT)	CUSTOMER STATES THERE IS OIL ALL OVERY THE MOTOR	USA	144612	1 USA	V44	AK	F04	2 EN	E1412 10(	14 DEARBOF	########	8234118	1 R	########
		2012	1FAHP3E29C	$224 14	C/DH	F	C FC	*	C A	C MG	C RP	AP	19-Jul-11	30 Jul-11	APPLE FORD	81321701	717	2447677	1D05	BR3Z	6C535	B	L65		42	5 Aug-11	1	19118	257	$21 31	$245 45	3	3569 *	NA	PA	ROAD TESTED TOTAL OF 9 MILES / RECHECK NO ABNORMAL LEAKS AT THIS T ME CHECK FOR OIL LEAK ADD DYE AND RE AND RE SPLASH SHIELD TO CHECK FOR LEAK REPLACE ROCKER COVER GASKETLEAKING MT TIME TO CLEAN OIL FROM	ENG NE OIL LEAKING	USA	116517	1 USA	V44	AK	F04	2 EN	E1412 23(	14 DEARBOF	########	5532619	1 R	########
		2012	1FAHP3E29C	$172 87	C/DH	F	C FC	*	C A	C MG	C CW	AP	1-Jun-11	23 Aug-11	MARIGOLD FORD LINCOLN SALE	197737A	905	6685893	1D05	CM5Z	6584	A	L65		42	23-Aug 11	0	37020	67	$32 46	$205 33	2	A1234 *	NA	ON	ENGINE EEC TEST SYSTEM PINPO NT TEST HK4 OHM OUT VCT SOLENOID OUT OF LIMIT INSTALL NEW VCT CLEARED CODES RETEST GOOD SE REV ZA QUEJA CALENTAM ETO DE MOTOR SE MONITOREA CON IDS VENT LADORES ENTRAN BIEN SE REALIZA PRUEBA A TERMOSTATO ENCONTRANDOLO ATORADO SE REEMPLAZA Y SE COLOCA ANTICONGELANTE SE PRUEBA VEHICULO	CHECK FOR O L LEAK	CAN	4A1234	2 CAN	V44	AK	F04	2 EN	E1412 20(	14 DEARBOF	########	6200912	1 R	########
		2012	1FAHP3E29C	$204 20	C/DH	F	C FC	*	C A	C MG	C CW	AP	4 May 11	13-May 11	M & M FORD LINCOLN	013520A	845	2928600	1C04	CM5Z	6M280	C	E29		42	26 May 11	1	3991	357	$26 00	$230 20	2 5	20503 *	NA	NY	ELIM NANOSE EL PROBLEMA IPRESSURE TESTED COOLANT SYSTEM AND FOUND PLASTIC HOUS NG LEAKING DUE TO DES ON FLAW PER FORD REPLACE W TH UPDATED PART INSTALLED NEW HOUSING TESTED FOR LEAK OK A T THIS T ME PERFORM ENGINE OIL LEAK D AGNOSIS FOUND BOTH VCT SOLENO D SEALS LEAKING REMOVE AND REINSTALL VALVE COVER TO ACCESS AND REPLACE BOTH SEALS DEGREASE ENG NE AND VERIFY REPAIR M TIME DUE TO NO SLTS OPS FOR MODEL YEAR MIL S ON RUNS NORMAL Y KOEO PASS CONT P052A KOER PASS REFER TO TSB 11 06 23 ORDERED VCT OIL CONTROL SOLENOIDS CAR IS OK TO DR VE TECH 245 REMOVE VALVE COVER REPLACE BOTH VCT SOLENOIDS ROAD TESTS OK VERIFIED HESITATION OK EEC PASS GO TO SYMPTOM CHART MON TORED PIDS DID PINPO NT TEST DC1 YES AND DC15 NO AND DC16 YES REPAIRED LOOSE VACUUM LINE FROM AIR	CALENTAMIENTO DE MOTOR	MEX	2M1509	2 MEX	V44	AK	F04	2 EN	E1412 07(	14 DEARBOF	7 Mar-11	7200312	1 R	6-Oct-11
		2012	1FAHP3E29C	$23 59	C/DH	F	C FC	*	C A	C MG	C CW	AP	16-Feb-11	9-Jun-11	NOURSE CHILLICOTHE FORD L N	38801301	740	7025000	1G01	CP9Z	8K556	B	L87		30	6-Jul-11	1	16321	1915	$31 56	$55 15	0 3	6003 *	NA	OH	CUSTOMER STATES VEH CLE IS LEAK NG COOLANT PLEASE CHECK AND ADVISE		USA	147039	2 USA	V45	AK	F04	2 EN	E1412 17(	14 DEARBOF	########	6395112	1 R	2-Aug-11
		2012	1FAHP3E29C	$140 03	C/DH	F	C FC	*	C A	C MG	C CW	AP	15-Jun-11	16 Jul-11	FAIRFIELD FORD	016376A	513	8298000	1D05	BR3Z	6C535	B	L65	D8		20-Jul-11	1	13043	145	$15 33	$155 36	1 7	4051 *	NA	OH	INTAKE TO VALVE COVER RETEST 9350 D4 INSPECT VERIFY CONCERN HOIST INSPECT ISOLATE NOISE TO FUEL INJECTION PUMP REMOVE NO SE SHIED DISCONNECT RETEST STILL NOISY COMPARE TO L KE UNIT NO SE IS ABNORMAL ACCESS AND REPLACE FUEL INJECT ON PUMP AS PER WSM REASSEMBLE RETEST OK SE REV ENCONTRANDO TERMOSTATO EN POSIC ON CERRADO OCACIONANDO LA FALLA SE CAMBIO EL TERMOSTATO Y SE PURGO EL SISTEMA CON RAD IOT PLUS Y SE CORRIGI O LA FALLA SE USO MT POR NO HABER OPERACION EN EL TABULADOR PARA ESTA REPARACION SE PUSO ANTICONGELANTE A N YEL EEC SELF TEST NO COMMUN CAT ON W TH TCM CHECK POWERS NO POWER TO TCM INSPECT FUSE BLOWN REPLACE FUSE BLEW AGAIN OPEN INSPECT ALL W R NG SELF TEST PCM P2306 P2307 #3 COIL CIRCU T INSPECY W R NG DIAGRAM FUSE #38 UNDER HOOD POWERS UP TCM AND PROVIDES POWER TO ALL FOUR CO LS UNPLUG ALL COILS REPLACE FUSE O K PLUG N COILS ONE BY ONE EXCEPT FOR #3 CO L FUSE C PLUG IN #3 CO L FUSE VERIFY CONCERN IDS SELF TEST P0001 FUEL VOLUME REG CKT OPEN PERFORM PPT HP1 HPS FOUND CONNECTOR C1643 AT REG NOT SEATED RESECURE VERIFY REPAIR VERIFIED OIL LEAK NG OUT OF OIL SEAL FOR CVT SOLENOID ON TOP OF VALVE COVER REMOVE SEAL AND INSTALL NEW ONE CHECK FOR LEAKS ALL OK NOW	OK CUST STATES IT LOOKS LIKE OIL S LEAKING ALL OVER ENG	USA	147015	1 USA	V44	AK	F04	2 EN	E1412 09(	14 DEARBOF	9 Jun-11	7430118	1 R	21-Jul 11
		2012	1FAHP3E29C	$142 06	C/DH	F	C FC	*	C A	C MG	C RP	AP	5-Apr 11	20-May 11	FUTURE FORD L NCOLN	764013A	916	7863673	1C04	CM5Z	6M280	C	E29		28	19 Sep 11	5	66770	6628	$82 44	$224 50	1 2	7749 *	NA	CA	CHECK ENGINE LIGHT ON	USA	172206	S07	USA	V29	AK	F04	2 EN	E1412 03(	14 DEARBOF	2 Mar-11	8522113	1 R	12 Oct-11
		2012	1FAHP3E29C	$93 33	C/DH	F	C FC	*	C A	C MG	C CW	AP	12-Apr 11	17-May-11	AL PACKER'S WH TE MARSH FOR	192693A	443	7775000	2D03	*	9E455	*	D36	V3		18-Jul-11	3	13475	2524	$0 00	$93 33	1	7398 *	NA	MD	CHECK FOR A HES TAT ON FROM 0 20 MPH	USA	127027	S07	USA	V52	AK	F04	2 EN	E1412 07(	14 DEARBOF	7-Apr-11	12454312	1 R	22-Jul 11
		2012	1FAHP3E29C	$78 36	C/DH	F	C FC	*	C A	C MG	C CW	AP	15-Mar 11	21 Jul-11	THE BELANGER FORD L NCOLN C	21181001	705	8554504	2 00E+03	CP5Z	9350	C	N11		42	18-Jul-11	0	12873	10	$504 17	$582 54	0 9	A8170 *	NA	ON	CK TICKING NOISE IN ENG NE AT DLE	CAN	4A8170	2 CAN	V49	AK	F05	2 EN	E1412 01(	14 DEARBOF	1 Mar-11	8420012	1 R	21-Jul 11
		2012	1FAHP3E28C	$31 88	C/DH	F	C FC	*	C A	C MG	C RP	AP	9-Mar 11	28-Ap -11	ALDEN TLALPAN S A DE C V	273121	915	5449520	1G01	CP9Z	8592	G	E23		41	16-Aug 11	4	20345	2346	$64 86	$96 74	1 3	M1474 *	NA	DF	SE CALIENTA LA UNIDAD Y SUBE LA TEMPERATURA	MEX	2M3854	2 MEX	V45	AK	F04	2 EN	E1412 03(	14 DEARBOF	3 Mar-11	18023913	1 F	########
		2012	1FAHP3E27C	$191 26	C/DH	F	C FC	*	C A	C MG	C CW	AP	21-Sep 11	3-Oct-11	TAYLOR FORD	159831A	313	2910300	2B02	CM5Z	12029	A	E29		42	4-Oct-11	1	62845	29	$55 79	$247 05	2	4501 *	NA	MI	E 29 VEH CLE D ED WHILE DRIVING GOT ENGINE MALFUNCTION MESSAGE NO CRANK NO START	USA	148044	S07	USA	V29	AK	F04	2 EN	E1412 16(	14 DEARBOF	########	9125418	1 R	10 Oct-11
		2012	1FAHP3E27C	$71 37	C/DH	F	C FC	*	C A	C MG	C CW	AP	30 Aug 11		TWIN STATE FORD INC	1012704	802	7484444	2 00E+03	*	9350	*	E29		28	14 Sep 11	-1	39168	3	$0 00	$71 37	1	6029 *	NA	VT	CUSTOMER STATES THE M L LAMP IS ON	USA	111540	S07	USA	V29	AK	F04	2 EN	E1412 23(	14 DEARBOF	########	21421018	1 R	########
		2012	1FAHP3E27C	$72 20	C/DH	F	C FC	*	C A	C MG	C CW	AP	17 Aug 11	13 Sep-11	AUTOFA R FORD LP	536318A	603	6252540	1D05	BR3Z	6C535	B	L65	D8		6-Oct-11	1	69350	1494	$5 04	$77 24	0 8	8932 *	NA	NH	CUSTOMER STATES O L LEAK NG ON ENGINE AND SMELLS IN CAB N AREA	USA	111575	1 USA	V44	AK	F04	2 EN	E1412 10(	14 DEARBOF	########	20144218	1 R	14 Oct-11

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Model Year = MY 12 2012]
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Load Date <= Last Load Date[14-OCT-2011]
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Part Num Base (causal) [type] <> E0 L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [type] = 4 GAS & HYBRID 00[[C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %]]

ECB	Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab Version/S	Drive Typ	Engine [E	Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac ic	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace	Ser T ace	Sh I	Fleet / Non	Load Dat	Status	Bin
		2012	1FAHP3E27C	$26 37	C/DH	F	C FC	*	C A	C MG	C CW	AP	20-Jul-11	27 Aug-11	RED MCCOMBS FORD	72200801	210	3494949	1G04	CM5Z	6B209	A	D50	42	5 Aug-11	0	21033	90	$29 34	$55 71	0 3	4544 *	NA	TX	42 6B209 BELT TEN NOISY INSPECT DRIVE BELT TENS ON JUMPING AND NO SY TIGHTEN TEN SIONER AND BELT NOISE STOPS REMOVE BELT TO INSPECT R&R BELT TENS ONER AND NSTALL BELT RE TEST PASS ROAD TEST VEH CLE VERIFIED CONCERN ENGINE M SSING D AG EEC TEST CODE P0303 POWER BALANCE CYL3 M SSING RELAT VE COMPRESSION TEST REMOVE PLUG INSPECT FOUND 0 GAP INSPECT CYLINDER	D50 C S HAS RATTIL NG NOISE FROM BELT AREA	USA	152056	1 USA	V44	AK	F04	2 EN	E1412 29(	14 DEARBOF ########	8341418	1 R	########
		2012	1FAHP3E27C	$156 18	C/DH	F	C FC	*	C A	C MG	C CW	AP	10 May 11	31-May 11	MAPLECREST FORD	10023201	973	5432531	2B03	CYFS		12 YP	D42	7	27 May 11	0	5188	235	$17 99	$174 17	1 5	1765 *	NA	NJ	REPLACE PLUG RECHECK OK IDS D AG RAN PIN TEST ON SYS FOUND CODE P0128 N SYS MONITORED P D DISPLAY AND T STAT TEST FOUND BAD REPLACED THERMO STAT ASSY AND RE TESTED SYS SYS WORK NG TO PROPER SPECS AT THIS TIME	CUST STATES CHECK ENG NE L GHT S ON DRIVEABIL TY GAS ENG NE CUST STATES CAR OVERHEATING TEMP LIGHT ON	USA	113454	1 USA	V52	AK	F04	2 EN	E1412 08(	14 DEARBOF 8-Feb-11	17411712	1 R	########
		2012	1FAHP3E27C	$217 90	C/DH	F	C FC	*	C A	C MG	C CW	AP	23-Mar 11	21-Ap -11	BOB TOMES FORD	74443201	214	5445000	1G01	CP9Z	8592 G		E23	42	14 May 11	1	3378	1270	$50 54	$268 44	2 4	2531 *	NA	TX	RD TESTED VER F ED CONCERN IDS TST PASS MON T PIDS WHILE DRIVING PERF AUTO TRANS DIAG PIN PT BY SYMPTOM TST SLIPPING ON L GHT CRUISE PUT ON L FT INSPECTED FLUID LEVEL & COND GOOD GRINDING FROM TRANS & SLIPP NG UNDER LT THROTTLE HOTLINE CASE # 104586881 REMV STARTER INSP UNABLE TO SEE FLUIDS REMOV TRANS OIL RAN OUT WHEN TRANS WAS SEPERATED FROM ENGINE	CUSTOMER STATES WHEN TRANSM SSION S SH FTING FROM 1ST TO 2ND & 2ND TO 3RD SHIFTS VERY HARD AND WHEN GETTING UP TO	USA	152509	1 USA	V45	AK	F04	2 EN	E1412 10(	14 DEARBOF ########	12263812	1 R	########
		2012	1FAHP3E27C	$935 99	C/DH	F	C FC	*	C A	C MG	C CW	AP	23-Mar 11	23-Ap -11	SHELOR MOTOR MILE	741704B	540	3822981	1C03	CP9Z	6079 A		P66	D8	23 May 11	2	4816	2920	$3 121 55	$4 357 54	11	662 *	NA	VA	INSP AREA FOUND REAR MA N O L SEAL SE REALIZA AUTOPRUEBA KOEO KOER DEL PCM ENCONTRANDO SISTEMA DE ALTA PRESI N FALLANDO DEB DO A QUE LA BOMBA DE ALTA PRESI N DE COMBUST BLE T ENE DA O NTERNO SE PROCEDE A REEMPLAZAR	45MPH THERE IS A GRINDING NOISE	USA	127505	1 USA	V48	AK	F04	2 EN	E1412 22(	14 DEARBOF ########	15524112	1 R	8-Jun 11
		2012	1FAHP3E27C	$34 12	C/DH	F	C FC	*	C A	C MG	C RP	AP	12-Mar 11	31-May 11	LEON AUTOMOTRIZ S A DE C V	1436101	914	7169000	2 00E+03	CP5Z	9350 C		D03	42	15-Sep 11	4	41379	1642	$344 78	$378 90	1 3	M2297 *	NA	GJ	BOMBA REPARANDO LA FALLA	TARDA EN ARRANCAR Y PRENDE CHECK ENGINE	MEX	2M2297	2 MEX	V52	AK	F04	2 EN	E1412 08(	14 DEARBOF 8 Mar-11	16440013	1 R	########
		2012	1FAHP3E27C	$42 18	C/DH	F	C FC	*	C A	C MG	C CW	AP	8-Mar 11	20-May-11	AGENC A CENTRAL POTOSINA S	2297201	524	8247440	1G01	CP9Z	8592 G		E23	41	12-Jul-11	2	11653	3075	$31 45	$73 63	1 8	M2489 *	NA	SL	SE VERIFICA QUEJA AL REALIZAR INSPECCION VISUAL DEL S STEMA DE ENFR AM ENTO SE DETECTA ANTICONGELANTE NO CIRCULA SE PROCEDE A REVISAR DTC S NO HAY COD GOS DE FALLA SE MON TOREA PIDS DE SENSOR DE TEMPERATURA Y VENT LADOR VENT LADORES FUNC ONAN BIEN ARROJANDO A RE FRIO SE PROCEDE A REVISAR TERMOSTATO DETECTANDO NO ABRE SE REEMPLAZA TERMOSTATO Y SE VERIFICA SISTEMA OK SE USA MT8592 PARA REE VERIFIED CONCERN	MARCA ND CADOR DE TEMPERATURA ALTA	MEX	2M1221	2 MEX	V45	AK	F04	2 EN	E1412 03(	14 DEARBOF 3 Mar-11	20584212	1 R	15-Jul 11
		2012	1FAHP3E28C	$42 90	C/DH	F	C FC	*	C A	C MG	C RP	AP	11 Aug 11	20 Aug-11	UN VERS TY FORD INC	596524A	919	6829171	1D05	BR3Z	6C535	B	L65	D8	26-Aug 11	1	36674	221	$92 23	$135 13	0 5	6634 *	NA	NC	FOUND OIL LEAK AT VCT SOLENOID SEAL TORN R&R VALVE COVER REPLACED SEALS HOOD INSULATOR DUE TO SOAKED N OIL CLEANED ENGINE AREATEST DR VE RE CHECK FOR LEAKS NONE FOUND	TOW N CUSTOMER STATES ENGINE OIL ALL OVER UNDER HOOD LEAK NG TOW N C S VEH CLE STARTED LEAKING OIL WH LE DRIVING ON H GHWAY C S ALMOST NO O L SHOW ON D PST CK AND THERE ARE PUDDLES	USA	121751	2 USA	V44	AK	F04	2 EN	E1412 04(	14 DEARBOF 4-Aug-11	12443519	1 R	########
		2012	1FAHP3E28C	$217 03	C/DH	F	C FC	*	C A	C MG	C RP	AP	27-Jun-11	21 Jul-11	MIKE BASS FORD INC	6591551	440	9346591	1D05	BR3Z	6C535	B	L65	D8	16-Aug 11	1	22044	1329	$26 92	$243 95	2 3	2235 *	NA	OH	LEAK TEST ACCESS AND RPL CAM SOLENO D SEALS	OF OIL ON TOP OF ENGINE CHECK AND ADV SE	USA	144605	1 USA	V44	AK	F04	2 EN	E1412 07(	14 DEARBOF 7 Jun-11	23481119	1 R	########
		2012	1FAHP3E28C	$204 22	C/DH	F	C FC	*	C A	C MG	C CW	AP	10 May 11	30-Jun-11	FAMILY FORD OF ENF ELD	26703401	860	7451111	1A03	*		6007 *		D02	42	24 May 11	0	3221	10	$0 00	$204 22	2 4	4081 *	NA	CT	CHECKED FOR NO START CAR WOULD NOT CRANK IT WAS STUCK ON THE TRANSPORT TRUCK HAS A L ST OF CODES U0100 U0101 C0040 P1934 P0850 P1607 BOOA0 REMOVED LOWER SPLASH SHIELD AND CHECKED CONNECT ONS AT PCM LOOKED OK UNPLUGED THEM ALL AND CHECKED PINS CHECKED ALL CONNECT ONS AT FUSE PANEL SMART FUSE BOX AFTER CHECKING ALL THAT CAR STARTED AND RAN F NE MT T ME WAS NEEDED TO F ND PROBLEM	CHECK FOR NO START HAD TO PUSH OFF DELIVERY TRUCK	USA	111060	1 USA	V52	AK	F04	2 EN	E1412 05(	14 DEARBOF 5-May-11	9345512	1 R	########
		2012	1FAHP3E28C	$48 06	C/DH	F	C FC	*	C A	C MG	C CW	AP	7-Mar 11	9-Jun-11	PLASENCIA GUADALAJARA S A D	764371	913	6315000	1G01	CP9Z	8592 B		E23	41	6-Jul-11	1	16517	1135	$0 00	$48 06	1 6	M2164 *	NA	JA	VEHICULO SE CALENTO Y LO TRAJERON EN GRUA REVISA DTC NO ENCONTRANDO COD GOS REVISA PID DE VENT LADOR ENCONTR BAJA NO APAGA SUB ENDO TEMP A 3 4 SE PROCEDE A DESMONTAR TERMOSTATO REALIZANDO PRUEBAS EN BANCO ENCONTRANDO TERMOSTATO PEGADO NO ABRIENDO MANDA REP ATO BGFDA005 RECOMENDANDO REEM TERMOSTATO SE PRUEBA UN DAD EN CARRETERA SE USA MT X NO RECONOCER SIST TABULADOR FORD	VEH CULO SE CALENTO Y LO TRAJERON EN GRUA	MEX	2M2478	2 MEX	V45	AK	F04	2 EN	E1412 03(	14 DEARBOF 3 Mar-11	11355312	1 R	3-Aug-11

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Part Num Base (causal) [typed] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00{ [C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmis	Assembly	Produc ion D	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hou	Repair De	Repai	Regio	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac i	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace Ser	T ace Sh	Fleet / No	Load Dat	Status	Bin
	2012	1FAHP3E26C[redacted]	$135 82	C/DH	F	C FC	*	C A	C MG	C RP	AP	7-Mar 11	19 Aug-11	CERRITOS FORD	53538001	562	8655554	1G01	CP9Z	8592	G	E23	42	16-Sep 11	1	44589	1058	$52 85	$303 67	1 3	5401	*	NA	CA	8592 CHECK AND DIAGNOSIS COOLING SYSTEM TEMPERATURE READ NG 238 DEGREES THERMOSTAT ST LL NOT OPEN COOLING SP LL OUT OF COOLANT RESERVO R LOW COOLANT REMOVE AND REPLACE THERMOSTAT ASSEMBLY REF LL 1 GALLON ORANG E COOLANT RETEST TEMPERATURE 210 DEGREES THERMOSTAT OPEN 201 DEGREES W TH AC ON COOL NG SYSTEM OPERAT ON NORMAL	CUSTOMER STATES CHECK TEMP GOES TO THE RED AND VEHICLE HAS ALOT STEAM COMM NG FROM UNDER HOOD CUSTOMER HAD TO SHUT IT OFF CHECK AND ADV SE E	USA	171055	2	USA	V45	AK	F04	2	EN	E1412 03(	14	DEARBOF	3 Mar-11	17105413	1	R	########		
	2012	1FAHP3E25C[redacted]	$104 27	C/DH	F	C FC	*	C A	C MG	C CW	AP	12-Sep 11	26 Sep-11	THORNCREST SHERWAY INC	229510A	416	5217000	2B03	*	12405	*	E29	42	30-Sep 11	1	60604	47	$6 32	$110 60	1 2	B1298	*	NA	ON	76 12405 CODE 42 12650D 2 1265055 3 12650D45 3 12405A 3 12650DX1 1 120 EEC DIAG P2307POWER BALANCE AND IGNITION DIAGP N PO NT TEST JFJF1 YES JF4 VOLTAGE YES JF5 VOLTAGE YES JF6 RESISTANCE GOOD JF7 VOLTAGE LESSJF8 OPEN JF9 CHECK SPARK GOODREPLACE #4 SPARK PLUGRETEST PASS	E29 CUSTOMER STATES CHECK ENGINE LIGHT TROUBLES JUST P CKED UP VEHICLE 4 DAYS AGO ENG NE L GHT ON CHECK AND REPORT	CAN	4B1298	1	CAN	V29	AK	F04	2	EN	E1412 08(	14	DEARBOF	8-Sep-11	15524318	1	R	7-Oct-11		
	2012	1FAHP3E25C[redacted]	$1 181 23	C/DH	F	C FC	*	C A	C MG	C RP	AP	11 May 11	5 Jul-11	F ELDHOUSE FORD SALES INC	027520A	219	9872500	1C04	*	6M280	*	L65	D8	26-Jul-11	1	19164	1151	$3 619 70	$5 706 28	13 1	4670	*	NA	N	VEHICLE TOWED N OIL LEAK INSPECT 4 QTS LOW ENGINENOISY AND LEAKING O L REMOVE VALVE COVER EXHAUST SIDE VCT SOLENOID SEAL RIPPED CAUS NG LEAK CYLINDER HEAD DAMAGED FROM LACK OF OIL CONTACT HOTLINE REPLACE W TH FQR EXTRA TIME TO DEGREASE ENTIRE VEHICLE ENG NE BAY UNDER CAR AND WASH	BELT NO SE ENG NE NOISE AND O L L TE ON SMELLED HOT WHEN SHUT OFF O L ALL OVER BOTTOM OF VEHICLE	USA	141080	S07	USA	V44	AK	F04	2	EN	E1412 05(	14	DEARBOF	5-May-11	7502113	1	R	########		
	2012	1FAHP3E24C[redacted]	$84 65	C/DH	F	C FC	*	C A	C MG	C CW	AP	26 Sep 11		BOLIVAR MOTOR COMPANY NC	61435303	731	6585293	1G01	CP9Z	8K556	B	L87	1	7-Oct-11	-1	67990	2	$37 05	$121 70	1 2	6061	*	NA	TN	PRESSURE TEST COOLING SYAYTEM R&R ECT SENSOR HOUSING FOR BROKEN COLLAR REF LL W TH COOLANT RETEST NO LEAKS	CUSTOMER STATES VEH IS LEAK NG COOLANT	USA	123435	1	USA	V45	AK	F04	2	EN	E1412 13(	14	DEARBOF	########	5471218	1	R	13 Oct-11		
	2012	1FAHP3E24C[redacted]	$185 96	C/DH	F	C FC	*	C A	C MG	C RP	AP	25-Jul-11	23 Aug-11	MOSSY FORD	24551602	858	2737500	1D05	BR3Z	6C535	B	L65	D8	19 Sep 11	1	46341	1134	$10 22	$196 18	1 9	5428	*	NA	CA	INTAKE VCT SOLENO D SEAL LEAK NG PERFORMED OIL LEAK DIAG VER F ED LEAK COM NG FROM NTAKE VCT SOLENOID SEAL REMOVED VALVE COVER GASKET AND REPLACED VCT SEAL REINSTALLED VALVE COVER AND VERIFIED NO LEAKS PRESENT M T ME (6C535 AND CLEANING OFF OIL FROM ENG NE) 4 OSP USED FOR DYE NO	CUSTOMER STATES HAS A MAJOR OIL LEAK FROM TOP OF ENGINE	USA	171083	2	USA	V44	AK	F04	2	EN	E1412 19(	14	DEARBOF	19-Jul-11	6541419	1	R	########		
	2012	1FAHP3E24C[redacted]	$207 83	C/DH	F	C FC	*	C A	C MG	C CW	AP	15-Jun-11	19 Aug-11	PRESTIGE FORD INC	7388901	352	3575522	2 00E+03	CP9Z	9F593	B	D13	42	13-Jul-11	0	14538	60	$162 97	$370 80	2 5	4932	*	NA	FL	BAD FUEL INJECTOR ON CYL NDER 2 EEC TEST PINPO NT TEST POWER BALANCE LOW PRESSURE FUEL SYSTEM TEST HIGH PRESSURE FUEL SYSTEM TEST PINPO NTED TO BAD FUEL INJECTOR ON CYL NDER 2 R&I INTAKE MANIFOLD TO ACCESS FUEL RAIL R&I FUEL RAIL TO ACCESS INJECTORS REPLACE CYLINDER 2 INJECTOR REASSEMBLE VEHICLE AND RETEST TEST DRIVE TO VER FY REPA R WPI	CUSTOMER STATES THAT THE CAR S RUNN NG ROUGH CHECK AND ADV SE	USA	124219	S07	USA	V40	AK	F04	2	EN	E1412 09(	14	DEARBOF	9 Jun-11	22395318	1	R	27-Jul 11		
	2012	1FAHP3E24C[redacted]	$65 56	C/DH	F	C FC	*	C A	C MG	C CW	AP	1-Jun-11	9 Jul-11	TAYLOR FORD SALES LTD	099984A	506	8572300	2 00E+03	*	9E926	*	E29	42	5 Aug 11	1	18527	2437	$0 00	$65 56	0 8	B3278	*	NA	NB	3924 VACUM LEAK SCAN TEST DTC P 0171 ENG NE RUNNN NG LEAN CHECK OASIS NO MESSAGES RUN ENGINE MONITOR FUEL TRIM LONG FUEL TRIMS 20 CHECK A R F LTER FOUND HOSE THAT HOOKS NTO RUBBER ELBOW TO THROTTLE BODY NOT CONNECTED CONNECTED HOSE CLEAR DTC S MON TOR TR MS CLOSE TO 0 NOW OK	CHECK FOR CHECK ENG NE L GHT CAME ON LAST WEEK AND ADVISE	CAN	4B3278	1	CAN	V29	AK	F04	2	EN	E1412 23(	14	DEARBOF	########	20564412	1	R	########		
	2012	1FAHP3E24C[redacted]	$98 18	C/DH	F	C FC	*	C A	C MG	C CW	AP	1-Jun-11	13 Jul-11	LATROBE FORD INC	4344701	724	5377723	1D05	CM5Z	6584	A	L65	D8	11 Aug 11	1	20108	752	$29 62	$127 80	1 5	6939	*	NA	PA	VERIFIED DYE TEST FOUND VALVE COVER LEAK NG AROUND VCT SOL NO D REPLACED VALVE COVER	CSTOMER STATES OIL LEAK	USA	144418	S07	USA	V44	AK	F04	2	EN	E1412 26(	14	DEARBOF	########	7224112	1	R	########		
	2012	1FAHP3E24C[redacted]	$289 82	C/DH	F	C FC	*	C A	C MG	C CW	AP	13 May 11	20 Aug-11	CURRIE MOTORS FRANKFORT N	329866A	708	4791100	2 00E+03	CP9Z	9F593	B	E29	42	22-Aug 11	1	23606	224	$203 29	$493 11	2 9	1511	*	NA	L	IDS TEST P0302 P0316 MON TOR PIDS RAN POWER BALANCE FUEL SYSTEM TEST INJECTOR FLOW TEST AND RELCOMP TEST ALL PASS PP TEST HD LED TO PCM REPLA CEMENT CONTACT HOTLINE REPLACE CYL 2 INJECTOR PER SUGGEST ON CLEAR CODES RESET KAM ROAD TESTRETEST PASS	CHECK ENGINE LIGHT IS ON AND ENGINE SOUNDS REALLY BAD CHECK AND ADV SE	USA	141431	S07	USA	V29	AK	F04	2	EN	E1412 11(	14	DEARBOF	########	6335912	1	R	########		
	2012	1FAHP3E24C[redacted]	$1 086 30	C/DH	F	C FC	*	C A	C MG	C CW	AP	7-Apr 11	26-Ap -11	BESHORE AND KOLLER NC	951251	717	2663651	1A03	CV6Z	6007	B	N12	1	28-Jul-11	4	23047	5432	$3 699 13	$5 365 43	16 6	167	*	NA	PA	TOWED TO DEALER KLUNKING NOISE IN ENGINE RAN EEC ENGINE TESTS P061B P0850 U0159 B10BD B10D7 U0401 O L RUNNING OUT OF BACKSIDE OF ENGINE D FOUND 2 INCH HOLE IN BACK OF ENGINE BLOCK EXPERIENECED NTERNAL CATATROSHPIC FA LURE CALLED HOTLINE COMPLETED COST CAP INSTALLED NEW ENGINE ASSEMBLY AS PER TECH HOTLINE CASE# 104738741 FOLLOWED HOTL NE INSTREUCTIONS	DRIVER STATES WHILE DRIVING ENGINE GOT NOISY AND LOST POWER	USA	116518	1	USA	V49	AK	F05	2	EN	E1412 06(	14	DEARBOF	6-Apr-11	13441712	1	R	########		
	2012	1FAHP3E24C[redacted]	$0 00	C/DH	F	C FC	*	C A	C MG	C CW	AP	4-Apr 11	25-May 11	SANTA MAR A FORD L NCOLN	082193A	805	9252445	1D05	BR3Z	6C535	B	L65	D8	5 May 11	0	1845	135	$0 00	$0 00	0	5431	*	NA	CA	INSPECT AND FOUND VCT SOLENOID SEAL TORN REMOVED VALVE COVER AND REPLACED SEAL CLEANED AREA ROAD TEST 5 M LES AND RE NSPECT CHECK LEVEL OK	COMPLA NT CHECK FOR O L LEAK FROM TOP OF ENG NE	USA	171452	1	USA	V44	AK	F04	2	EN	E1412 31(	14	DEARBOF	########	23073812	1	F	########		
	2012	1FAHP3E24C[redacted]	$123 45	C/DH	F	C FC	*	C A	C MG	C CW	AP	8-Apr 11	29-Ap -11	MAC HAIK'S SOUTHWAY FORD	769315A	210	9222222	1D05	CM5Z	6584	A	D50	42	30-Apr 11	1	2205	67	$24 11	$147 56	1 5	6985	*	NA	TX	70 NSPECT FOR OIL LEAK DYE TEST AND REPLACED LEAKING VALVE COVER GASKET CLEAN AND RETEST OK	D50 CUSTOMER STATES THERE IS O L LEAKING FROM ENG NE	USA	152204	S07	USA	V44	AK	F04	2	EN	E1412 06(	14	DEARBOF	6-Apr-11	20494212	1	R	########		
	2012	1FAHP3E24C[redacted]	$264 06	C/DH	F	C FC	*	C A	C MG	C CW	AP	18-Mar 11	3-Jun-11	MCMULLEN FORD	1336651	712	3660531	1G01	CP9Z	8592	G	E23	41	9 Jul-11	2	13473	1522	$70 48	$334 54	3	7262	*	NA	A	REPLACE THERMOSTAT AND GASKET REFILL COOLANT ROADTEST M TIME USED DUE TO NO SLTS AVAILABLE FOR THERMOSTAT HOUSING FOR 2012 FOCUS	ENG NE OVERHEATS GAUGE GOES TO HOT AFTER DRIVING 4 5 BLOCKS	USA	153556	1	USA	V45	AK	F04	2	EN	E1412 09(	14	DEARBOF	9 Mar-11	22441512	1	R	22-Jul 11		

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Cost Category = A I Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu.lt = NORTHCav Name.Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00[[C H4 GQB1A %] [C53 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab Version/S	Drive Typ	Engine [E	Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac ion	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace	Ser T ace	Sh IFleet / Non	Load Dat	Status	Bin
																																			SE REALIZO INSPECCION VISUAL ENCONTRANDO EMPAQUE DE VCT ROTO POR FALTA DE RESISTENCIA EN MATERIAL SE DESMONTA JE DE TAPA DE PUNTER A PARA PARA SU REEMPLAZO ASI																												
	2012	1FAHP3E24C [redacted]	$28 37	C/DH	F	C FC	*	C A	C MG	C CW	AP	17-Feb 11	31 Aug-11	AUTOMOTORES COAHUILENSES	3531101	918	4158880	1D05	CM5Z	6582 B	L65		1	29-Sep 11	1	51484	12	$55 95	$84 32	1	M3447	*	NA	CU	CORRIG ENDO FALLA Y QUEJA DE CLIENTE	REV FUGA DE ACE TE POR TAPA DE PUNTER A	MEX	2M3447	1	MEX	V44	AK	F04	2	EN	E1412 11(	14	DEARBOF	########	14123312	1	R	########	
																																			REPORTE ATD B 2C2004 FUGA DE ACE TE DE MOTOR RETEN DE VALVULA VCT CON LAB O FISURADO DESMONTAR TAPA DE PUNTER AS Y CAMB AR																												
	2012	1FAHP3E23C [redacted]	$23 31	C/DH	F	C FC	*	C A	C MG	C CW	AP	26-Apr 11	10-Jun-11	ZAPATA S A DE C V (SUCURSAL	200831	917	7115244	1D05	BR3Z	6C535 B	L65	D8		8-Oct-11	5	66215	622	$5 90	$29 20	1	M1693	*	NA	HG	RETEN PRUEBA DE CAM N CONFIRMER PLENITE	REV T RO L QU DO Y ACE TE	MEX	2M1606	2	MEX	V44	AK	F04	2	EN	E1412 21(	14	DEARBOF	21-Apr-11	19073712	1	R	12 Oct-11	
																																			CHECK CODE P0301 MISMO RE CHECK AVEC IDS MOTEUR SKIP # 1 CHECK VISUEL CO L # 1 FONDU SA SE VOIE Y SUELLEMENT CHECK FILLAGER ELECTRIQUE VISUELLEMENT OK CHANGER CO L # 1 ET EFFACER CODE ROAD																												
	2012	1FAHP3E23C [redacted]	$37 82	C/DH	F	C FC	*	C A	C MG	C CW	AP	21-Apr 11	30-Jun-11	VAL ESTRIE FORD LINCOLN	5212801	819	5634466	2B02	CM5Z	12029 A	D42		42	5-Jul-11	1	13276	15	$47 89	$85 71	0 4	B2447	*	NA	QC	TEST TOUT FONCTIONNE TRES B EN	LE VEHICULE NE TOURNE PAS B EN AU RALENTI	CAN	4B2447	1	CAN	V52	AK	F04	2	EN	E1412 20(	14	DEARBOF	20-Apr-11	8552912	1	R	22-Jul 11	
																																			VER F ED CONCERN VISUALLY INSPECT FOUND NO OIL ON ST CK ADDED 3 1 2 QUARTS STARTED AND VERIFIED THAT O L WAS LEAKING INTO CYLINDER 1 SPARK PLUG HOLE AND SPREAD NG OVER ENGINE COVER ENG NE IS RAPP NG AND SK PPING ON CYL NDER 1 COULD NOT DETERMINE WHAT WAS LEAKING NO CRACKS N HEAD AND VALVE COVER GASKETS APPEARED OK																												
	2012	1FAHP3E23C [redacted]	$1 027 50	C/DH	F	C FC	*	C A	C MG	C CW	AP	23-Feb-11	21-Ap -11	LAMOUREUX FORD INC	078466A	508	8851000	1A03	CV6Z	6007 B	L65	D1		28 May 11	2	5285	1561	$3 664 86	$5 252 36	12 5	8892 *		NA	MA	SUSPECT O L PUMP HAD OVER PRESSURIZED O L PRESSURE S AT 30PSI REMOVED OI	TOWED IN LEAKING O L AND SOUNDS LIKE A HELICOPTER APPROVAL CODE # PAANS	USA	111065	2	USA	V44	AK	F04	2	EN	E1412 25(	14	DEARBOF	25 Jan-11	13595012	1	R	########	
																																			BLACK L TE TESTED FOUND VCU SOL SEAL LEAKING R+R VALVE COVER REPLACED BOTH VCT SEALS TOPPED OFF OIL CLEANED O L FROM ENGINE AND WOOD																												
	2012	1FAHP3E23C [redacted]	$191 75	C/DH	F	C FC	*	C A	C MG	C CW	AP	23-Feb-11	21-Ap -11	FRAM NGHAM FORD L NCOLN	301640A	508	8791320	1D05	BR3Z	6C535 B	L65	D1		23 May 11	2	4157	1502	$20 93	$302 68	2	8928 *		NA	MA	INSULATOR PAD ROAD TEST AND RETEST OK INSPECT FOR OIL LEAK AND ADDED OIL DYE	ENG NE REPAIR MINOR C S O L LEAKING ALL OVER ENG NE CHECK AND REPORT CUSTOMER STATES HAS O L LEAKING ON TOP OF	USA	111065	1	USA	V44	AK	F04	2	EN	E1412 25(	14	DEARBOF	25 Jan-11	13595012	1	R	2-Jun 11	
	2012	1FAHP3E22C [redacted]	$44 68	C/DH	F	C FC	*	C A	C MG	C RP	AP	12 May 11	4-Jun-11	ANDY MOHR FORD-LINCOLN INC	43764901	317	8396541	1A03	*	6007 *	L65	D8		23-Sep 11	4	44371	7675	$3 75	$48 43	0 5	1418 *		NA	N	UNABLE TO FIND A LEAK AT THIS T ME	MOTOR AFTER A LONG TRIP	USA	147136	2	USA	V44	AK	F04	2	EN	E1412 10(	14	DEARBOF	########	12303513	1	R	########	
																																			AIAC NO ENFR A SE CHECO UN DAO ENCONTRANDO QUE EL AIAC NO ENFRIA SE CHECO PRESION ENCONTRANDO LA BANDA DEL COMPRESOR DA ADA (ROTA) UQITA TOLVA Y TORNILLOS DE COMPRESOR SE REEMPLAZA BANDA DE COMPRESOR AUT GTE DE																												
	2012	1FAHP3E22C [redacted]	$9 01	C/DH	F	C FC	*	C A	C MG	C CW	AP	28-Feb-11	26 Jul-11	PLASENCIA GUADALAJARA S A	761672	913	6315000	1G03	CP9Z	8620 B	C02		1	31 May 11	0	5826	127	$9 34	$18 35	0 3	M2164	*	NA	JA	SERV EL190 ROAD TEST TO CONFIRM COMPLAINT VISUAL INSPECTION OK CHECKED ALL FLUID LEVELS AND CONDITIONS OK RAN OASIS FOR SSM OR TSB NONE FOR CONCERN EEC TESTED FOR CODES NO CODES IN SYSTEM PIDS MON TOR RESEARCHED DESCRIPTION AND OPERAT ON OF VEHICLE DUE TO DESIGN OF TRANSMISS ON AND CLUTCH DISK TORQUE CONVERTER DESIGN HESITATION ON START UP IS A NORMAL CHARACTER STIC OF VEHICLE NO	AIAC NO ENFRIA	MEX	2M2164	1	MEX	V79	AK	F07	2	EN	E1412 04(	14	DEARBOF	4-Feb-11	7493312	1	R	########	
	2012	1FAHP3E21C [redacted]	$92 84	C/DH	F	C FC	*	C A	C MG	C CW	AP	27-Jul-11	17 Aug-11	SUTTON FORD L NCOLN INC	372630A	708	7208000	1G88	*	NPF *	D50		82	30-Aug 11	1	43348	315	$0 00	$92 84	0 9	1527 *		NA	L		WHEN AT A STOP WHEN TRYING TO ACCELERATE VEH HES TATES CHECK AND ADVISE	USA	141043	1	USA	V44	AK	F04	2	EN	E1412 20(	14	DEARBOF	20-Jul-11	8300718	1	R	########	
																																			INSPECT AND PERFORM BASE ENGINE O L LEAKS DIAG DUE TO MAJOR O L LEAK CHECK O L LEVEL AND CONDITION NO OIL SHOW NG ON D PST CK ADD 3 QTS OIL TO ENG NE TO F LL OIL LEVEL USE UV DYE TO P NPOINT SOURCE OF LEAK TO VCT SOLENOID SEALS RR VALVE COVER AND REPALCE VCT SOLENOID SEALS DUE TO RIPPED AND LEAK NG																												
	2012	1FAHP3E21C [redacted]	$112 79	C/DH	F	C FC	*	C A	C MG	C CW	AP	12 May 11	12 Jul-11	MULLINAX FORD	535569A	407	8897600	1D05	BR3Z	6C535 B	E65		33	1 Aug-11	1	16835	656	$29 96	$142 75	1 1	3073 *		NA	FL	SEALS ROADTEST TO VERIFY REPAIR PERFORM EEC TESTS KOEO KEOR POWER BALANCE P2301 P2304 P2307 P2310 MON TOR PID DATA LOGGER DCL DISPLAY P N POINT TESTS JF1 YES JF4 YES JF5 NO FOUND D103 LOOSE T GHTEN GROUND AND RETESTED ALL PASSED AND HARD FAULT DTCS	TOW N POSS LOOSING LEAK NG OIL	USA	124227	1	USA	V25	AK	F04	2	EN	E1412 03(	14	DEARBOF	3-May-11	18035712	1	R	3-Aug-11	
	2012	1FAHP3E21C [redacted]	$59 45	C/DH	F	C FC	*	C A	C MG	C RP	AP	30-Mar 11	29-Jun-11	MAC HAIK'S SOUTHWAY FORD	774549A	210	9222222	2B02	*	12029 *	E29		42	2-Jul-11	1	10609	130	$0 00	$59 45	0 7	6985 *		NA	TX	CLEARED SE REV SA UNIDAD VERIFICANDO DTC MONITOREANDO PIDS CONSULTANDO MANUAL DE TALLER ENCONTRANDO QUE NO HABRE OCASIONANDO CALENTAM ENTO EN MOTOR POR LO QUE SE REMPLAZA TERMOSTATO DESMONTAN DO Y MONTANDO FARO MULT PLE DE ADMIS ON SE PURGA SISTEMA DE ENFR AM ENTO SE HACE PRUEBA DE MANEJO CORRIG ENDOSE FALLA USO DE MT EN OPERACION POR NO HABER EN TARIFAS DE	E29 CUSTOMER STATES CHECKE NGINE LIGHT STAYS ON SPUTTERS	USA	152204	S07	USA	V29	AK	F04	2	EN	E1412 22(	14	DEARBOF	########	10423713	1	R	11-Jul 11	
	2012	1FAHP3E21C [redacted]	$8 71	C/DH	F	C FC	*	C A	C MG	C CW	AP	8-Mar 11	12 Aug-11	MYBSA S A DE C V	141561 *	*	1G01	CP9Z	8592 G	E23		42	27 Aug 11	1	33223	739	$50 96	$59 67	1 M2137	*	NA	QA	TEMPO PARA LA REPARACION	SE ELEVO LA TEMPERATURA Y LA AGHUJA LLEGO AL TOPE	MEX	2M1626	2	MEX	V45	AK	F04	2	EN	E1412 03(	14	DEARBOF	3 Mar-11	22361512	1	R	8-Sep-11	

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Cost Category = A l Vehicle Cove ages / Contractual 1 %]
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Part Num Base (causal) [typed] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00{ [C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmis	Assembly	Produc ion D	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hou	Repair De	Repai	Regio	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac i	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace Ser	T ace Sh	Fleet / No	Load Dat	Status	Bin
	2012	1FAHP3E21C[redacted]	$14 30	C/DH	F	C FC	*	C A	C MG	C CW	AP	7-Mar 11	31-May 11	AUTOS DE HERMOS LLO S A DE	4920801	916	2145678	1G03	F5RZ	8620	A	E19	D4	23-Aug 11	3	23025	751	$29 27	$43 57	0 5	M2633	*	NA	SO	SE REV LA UNIDAD ENCONTRNADO Q AL ENCENDER EL A AC SALE AIRE CAL ENTE Y SE ESCUCHA UN RUIDO POR LO Q SE PROCED O A SU REVISION DETECTANDO Q ESTE PROVIENDE DE BANDA DE A/AC SE PROCD O A SU REVISION ENC BANDA DESHILADA POR DEFECTO DE MATERIAL SE PROCED OA RZAR BANDA PARA CORREGIR EL PROBLEMA	RV AL ENCENDER EL A AC SALE AIRE CAL ENTE Y SE OYE RU DO	MEX	2M2270	2	MEX	V44	AK	F04	2	EN	E1412 03(	14	DEARBOF	3 Mar-11	21261912	1	F	########		
	2012	1FAHP3E21C[redacted]	$156 90	C/DH	F	C FC	*	C A	C MG	C RP	AP	7-Mar 11	27-May 11	RICH FORD SALES INC	32033301	505	2920000	1G01	CP9Z	8592	G	E23	41	30-Jul-11	3	18452	2801	$52 85	$209 75	1 6	20307	*	NA	NM	THERMOSTAT TEST FOR ENGINE OVERHEATING FOUND THERMOSTAT STUCK CLOSED REPLACED THERMOSTAT BLEED AND REFILL SYSTEM TEST DROVE OK	VEH CLE RUNS HOT JUST BEFORE HOT ON GUAGE STATIS COMPUTER STATES TO PULL OVER AND SHUT OFF OVERHEATING REPORTS CUST	USA	156301	1	USA	V45	AK	F04	2	EN	E1412 10(	14	DEARBOF	########	7391913	1	R	9-Aug-11		
	2012	1FAHP3E21C[redacted]	$12 39	C/DH	F	C FC	*	C A	C MG	C RP	AP	28-Feb-11	26 Jul-11	ALDEN JUAREZ S A DE C V	94301	911	6160730	2 00E+03	CP9Z	9E926	A	D02	42	16-Aug 11	1	25896	96	$97 78	$110 17	0 5	M3288	*	NA	CI	SE REALIZO UNA INSPECC ON CON EL IDS Y NO HUBO COD GOS DE FALLA SE REAL ZO DIAGNOSTICO POR SINTOMA SE DETECTO QUE LA MARIPOSA EN OCACIONES SE ATORA POR LO QUE SE PROCED O A REMPLAZARLA PARA CORREGIR LA FALLA	REV SAR EN OCAC ONES NO ARRANCA	MEX	2M3288	1	MEX	V52	AK	F04	2	EN	E1412 15(	14	DEARBOF	########	23223713	1	R	########		
	2012	1FAHP3E20C[redacted]	$87 30	C/DH	F	C FC	*	C A	C MG	C CW	AP	9 Aug-11	14 Sep-11	BILL COLL NS FORD LINCOLN OF	21859301	502	4599550	1D05	CM5Z	6584	A	L65	D8	2 Sep 11	0	38362	295	$17 40	$104 70	1	5695	*	NA	KY	REPLACE SOLENOID GASKET IN VALVE COVER DUE TO BE NG TORN	CK FOR FLUID LEAK FROM ENG NE AREA	USA	147022	S07	USA	V44	AK	F04	2	EN	E1412 01(	14	DEARBOF	1-Aug-11	8272018	1	F	########		
	2012	1FAHP3E20C[redacted]	$96 48	C/DH	F	C FC	*	C A	C MG	C CW	AP	31-Mar 11	9 Jul-11	MIKE DOR AN FORD NC	207051	586	7924100	1D05	BR3Z	6C535	B	L65	D8	5 Jul-11	0	9984	250	$12 04	$108 52	1	2676	*	NA	MI	CLEAN AREA AND PUT DYE IN OIL FOUND VCT SEAL LEAKING R&I VALVE COVER REPLACED LH VCT SEAL WITH NEW RE NSTALLED VALVE COVER CK OIL LEVEL OK POST ROAD TEST RE CK OK	CUST STATES VCT SEALS LEAK NG	USA	148003	2	USA	V44	AK	F04	2	EN	E1412 30(	14	DEARBOF	########	15415112	1	R	7-Jul 11		
	2012	1FAHP3E20C[redacted]	$15 23	C/DH	F	C FC	*	C A	C MG	C CW	AP	7-Mar 11	30-May 11	AUTOMOVIL STICA ANDRADE S A	76251	915	7231000	1G01	CP9Z	8592	G	E23	69	11-Jul-11	2	10452	725	$31 45	$46 69	0 6	M1338	*	NA	DF	SE D AGNOSTICO ENCONTRANDO TERMOSTATO SE QUEDA PEGADO O ATORADO EN CERRADO SE DESMONTO FARO LADO DERECHO PARA TENER ACCESO AL REMPLAZO DEL TERMOST ATO HAGO USO DE MT PORQUE EL S STEMA NO RECONOCE LAS OPERACIONES DEL TABULADOR	EL VEHICULO SE SOBRECALENTO	MEX	2M1338	2	MEX	V45	AK	F04	2	EN	E1412 03(	14	DEARBOF	3 Mar-11	21082812	1	R	11-Jul 11		
	2012	3LNDL2L39C[redacted]	$75 92	C/DE	L	C FA	*	C A	C S3	C AI	A3	27-Jun-11	31 Aug-11	BAYWAY LINCOLN	116609A	281	9296500	7C08	9E5Z	9C482	A	G32	42	6 Sep-11	1	52157	424	$29 22	$105 14	0 8	10093	*	NA	TX	424 PERFORMED SSM 21888 REPLACED VACUUM HOSE 9C482 VERIFIED CONCERN PERFORMED BCE TEST C1015 PERFORMED PINPO NT TEST PROVIDED BY SSM 21888 CHECKED FOR VACUUM CHECK VALVE LEAK AT TEE DIAGNOSED VACUUM CHECK VALVE IS LEAKING R & I A R NTAKE AND THROTTLE BODY TO ACCESS REPLACED HOSE 9C482 ASSY FROM INTAKE MANIFOLD TO VACUUM PUMP INCLUDING CHECK VALVE AND TEE	CHECK BRAKE WARN NG COMES ON MESSAGE CENTER AND STAYS ON AFTER DRIVE SHORT D STANCE	USA	367032	1	USA	V83	ZH	F03	1	EN	E1121 11(	11	CH HUAH	########	30330	2	R	########		
	2012	3LNDL2L37C[redacted]	$1 451 97	C/DE	L	C FA	*	C A	C S3	C AI	A3	21-Jul-11	15 Aug-11	NICK MAYER LINCOLN	19301201	440	8353700	7C08	9M6Z	2A451	A	H19	42	28-Sep 11	2	52163	165	$357 37	$1 809 34	15 3	10705	*	NA	OH	PUMP CONCERN STILL PRESENT CALLED HOTL NE AND SAID TO REP LACE VACUM SUPPLY HOSE CONCERN STILL PRESENT FSE DIDI VON HTHIP D SPATCHED MANY ECTENS VE TEST DR VES AND ALTERNATE SUPPLY L NE SENT FROM PLANT AND INSTALLED	RED BARKE LIGHT AND SERVIC EBRAKE SYSTEM COMING UP VERIFIED CONCERN CODE C1015 64 C1015 7B REPLACED VACUM	USA	318539	2	USA	V21	ZH	F02	1	EN	E1131 09(	11	CH HUAH	9-Jul-11	172350	3	R	########		
	2012	3LNDL2L37C[redacted]	$73 90	C/DE	L	C FA	*	C A	C S3	C AI	A3	5-Jul-11	25 Jul-11	GURNEE FORD	3837901	847	2449500	7C08	*	6M280	*	E29	X2	23-Jul-11	0	14610	5	$0 00	$73 90	0 7	7985	*	NA	L	RUN IDS CODE P0011 P0016 FOLLOW PPTS & MON TOR PIDS PERFROM VISUAL INSPECTIONS & RESECURE CONNECT ON AT VCT SOLENO D RETEST	E29 CEL ON WHILE DR V NG	USA	342535	S07	USA	V29	ZH	F04	1	EN	E1121 11(	11	CH HUAH	########	23452	2	R	27-Jul 11		
	2012	3LNDL2L36C[redacted]	$271 11	C/DE	L	C FA	*	C A	C S3	C AI	A3	14-Jun-11	5 Aug-11	COURTESY FORD LINCOLN	33252301	503	2551771	7C08	9E5Z	9C482	A	H19	42	8 Aug 11	1	31912	15	$320 36	$591 47	2 7	8502	*	NA	OR	VERIFIED CONCERN RECIEVED CODE C1015 PERFORMED PIN POINT TEST SAYS REPLACE VACCUM PUMP REMOVED AND REPLACED PUMP AND RETEST ST LL HAS CODE C1015 NO SSM OR TSB FOR MY 2012 BUT FOUND SSM 21888 FOR MY 2009 TO 2011 MKZ HYBR D WHICH IS THE DENTICLE CONCERN REPLACED 9C482 HOSE AS PER SSM 21888 AND RETEST OK	CUSTOMER STATES BRAKE LIGHT COMES ON	USA	357143	1	USA	V21	ZH	F02	1	EN	E1121 31(	11	CH HUAH	########	114952	2	R	6-Sep-11		
	2012	3LNDL2L34C[redacted]	$793 38	C/DE	L	C FA	*	C A	C S3	C AI	A3	30-Jul-11	22 Aug-11	COOPER MOTORS INC	17668201	717	6324225	7C08	9E5Z	9C482	A	H19	42	30 Aug 11	1	35798	310	$316 92	$1 110 30	10 5	10421	*	NA	PA	VERIFIED CONCERN DIAG IDS WOULD NOT COMMUNICATE WITH PCM ALL HS CAN NETWORK MODULES FAILED PERFORMED PINPONT TESTS AD AT AD5 DISCONNECT PCM RETEST SOME MODULES PASSED REHOOK PCM AND TEST ALL MODULES PASSED DROVE TO GET WARNING L TES BACK ON TEST BRAKE SYS CHECKED FOR VAC LEAK REPL VAC PUMP BUT LIGHT CAME BACK ON ON SIGHT FIELD TECH WAS INVOLVED PERFORMED SSM227768 REPLACED VAC HOSE ASSY FA LED C	CHECK BRAKE SYSTEM LIGHT ON DASH COMES ON WHEN N ANY GEAR	USA	315100	1	USA	V21	ZH	F02	1	EN	E1121 10(	11	CH HUAH	10-Jul-11	952	2	R	########		
	2012	3LNDL2L33C[redacted]	$114 40	C/DE	L	C FA	*	C A	C S3	C AI	A3	1-Jul-11	29 Aug-11	PALMETTO FORD L NCOLN	5368651	843	5713673	7C08	9M6Z	2A451	A	H19	42	12-Sep 11	1	60759	652	$316 92	$431 32	1 3	1125	*	NA	SC	CHECK OAS S NO RELATED TSB EEC TEST C1015 26 AND C1015 7B PERFORM INSPECTION		USA	326355	1	USA	V21	ZH	F02	1	EN	E1121 11(	11	CH HUAH	########	21400	2	R	7-Oct-11		
	2012	3FAHP0JAXC[redacted]	$91 40	C/DE	F	C FA	*	C A	C SB	C W6	A3	9 Sep-11		JOE RIZZA FORD INC	290697A	708	4427000	1G02	4S4Z	8501	AA	N11	42	26 Sep 11	-1	51601	9	$102 62	$194 02	0 9	1571	*	NA	L	VERIFY CONCERN TRACE NO SE TO WATER PUMP ACCESSAND REPLACE WATER PUMP UPON REMOVAL FOUND BOLT STUCK N MPELLER MUST HAVE BEEN DROPPED N AT FACTORY CAUS NG DAMAGE	CHECK FOR A RATTLING NOISE FROM ENG NE AREA WH LE DLING (ADVISE)	USA	141030	1	USA	V49	DE	F05	1	EN	E1111 01(	11	CH HUAH	1-Sep-11	101238	1	R	########		
	2012	3FAHP0JAXC[redacted]	$168 63	C/DE	F	C FA	*	C A	C SB	C W6	A3	1-Jul-11	2 Sep-11	GALPIN FORD	5945091	818	7873800	1G01	3M4Z	8575	B	E29	41	10 Sep 11	1	41702	312	$90 91	$259 54	1 6	5536	*	NA	CA	PRESSURE TEST COOLING SYSTEM NO LEAKS FOUND TEST AND REPLACED STICKING THERMOSTAT ROAD TESTED GAUGE STUCK ON H TEST AND REPLACE ECT AND RETEST	CUSTOMER STATES TOW IN OVERHEATED CHECK ENG NE L GHT ON NO POWER	USA	171040	S07	USA	V29	DE	F04	1	EN	E1121 23(	11	CH HUAH	########	135302	2	R	########		

DP12-006 001517

Data Selec ion Cr teria

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Region Bu.lt = NORTHCav Name.Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V/Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [typed] <> E0 L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00[[C H4 GQB1A %] [C53 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S7 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %]]

ECB	Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C/	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se I Deale	Transac ic	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace	Ser T ace	Sh IFleet / Non	Load Dat	Status	Bin
		2012	3FAHP0JA8C [redacted]	$51 63	C/DE	F	C FA	*	C A	C SB	C W6	A3	18-Jul-11	3 Sep-11	MICHAEL STEAD S HILLTOP FORD	17289401	510	2224444	1C04	6E5Z	6A228	B	N11		42	5-Oct-11	2	62607	1857	$61 01	$112 64	0 4	669 *	NA	CA	NO SEY BELT TENSIONER VERIFIED A ENG NE NOISE US NG AN ENGINE EAR FOUND THE BELT TENS ONER IS NOISY REPLACED THE TENS ONER AND RETESTED FOUND A NOISE COMM NG FROM THE VALVE COVER AREA SUSPECT TH S NOISE MAY BE NORMAL RECOMMEND RETESTING AFTER THE F RST OIL CHANGE CODES P0016 P052 CRANK CAM CORRECTION ERROR OVER ADVANCED CAM 0016 052 PIN POINT TEST HK HK16 17 42PSI NEED TO REPLACE VCT SOLENOID AND NSPECT 3776 REMOVED VALVE COVER TO REPLACE VCT SOLENOID CLEARED CODES AND TEST DROVE	CUSTOMER STATES THERES A KNOCKING NOISE FROM ENG NE	USA		172016	1 USA	V49	DE	F05		1 EN	E1121 14(	11 CH HUAH	14-Jul-11	105140	2 R	10 Oct-11
		2012	3FAHP0JA8C [redacted]	$104 61	C/DE	F	C FA	*	C A	C SB	C W6	A3	13-Jul-11	17 Sep-11	FUTURE FORD	248134C	916	3317600	1C04	6M8Z	6M280	AA	E29		42	29-Jul-11	0	21734	3	$77 60	$182 21	0 9	7884 *	NA	CA	NO CHECK ENG NE LIGHT ON OK AT TH S T ME PERFORMED COMPUTER DIAGNOSTICS DTC P1299 PERFORMED PINPO NT TEST PERFORMED W RING DIAGNOSTICS PERFORMED COOLANT FLOW TEST PINPO NT THERMOSTAT NOT OPENING R&R THERMOSTAT RETESTED HIGH ENG NE TEMPERATURE DAMAGED CHT SENSOR REPLACED CYL NDER HEAD TEMPERATURE SENSOR RETESTED TO VER FY	CHECK ENGINE LIGHT ON CHECK AND ADV SE	USA		172206	S07	USA	V29	DE	F04		1 EN	E1121 06(	11 CH HUAH	6-Jul-11	170020	2 R	########
		2012	3FAHP0JA8C [redacted]	$108 49	C/DE	F	C FA	*	C A	C SB	C W6	A3	12-Jul-11	22 Sep-11	STEARNS FORD INC	17128901	336	2296951	1G01	3M4Z	8575 B		E23		42	28 Sep 11	1	58575	1074	$90 91	$229 40	1 4	1074 *	NA	NC	REPA R CLEARED CODES IDS EEC TEST CODE P0016 PERFOMED PPT HK AS PER PCED WSM REMOVED VALVE COVER REMOVED VCT SOLENO D AND INSPECT NSTALLED NEW VCT SOLENOID CLEARED	CUSTOMER STATES WH LE DRIVING VEHICLE STARTED OVERHEAT NG BY GAUGE AND THEN VEH CLE STARTED SHAKING AND SEEMS LIKE IT DIDNT HAVE ANY POWER	USA		111039	S07	USA	V45	DE	F04		1 EN	E1111 07(	11 CH HUAH	7-Jul-11	11618	1 R	5-Oct-11
		2012	3FAHP0JA8C [redacted]	$80 16	C/DE	F	C FA	*	C A	C SB	C W6	A3	10-Jun-11	21 Jul-11	L B SMITH FORD-L NCOLN NC	087822A	717	7616700	1C04	6M8Z	6M280	AA	E29		42	20-Sep 11	3	43327	1150	$77 60	$157 76	1	1307 *	NA	PA	DTC ROADTEST PERFORM DIAG KOEO PASS KOEC P0353 KOER PASS PIN POINT TEST POWER BALANCE AND MODE 6 DATA FOUND #3 IGN CO L LOS NG VOLTAGE REPL #3 IGN	C S CHECK ENG NE LIGHT ON RUNS ROUGH AT DLE SOP VCT ZEEK	USA		116211	S07	USA	V29	DE	F04		1 EN	E1111 05(	11 CH HUAH	5 Jun-11	225324	1 R	########
		2012	3FAHP0JA8C [redacted]	$77 06	C/DE	F	C FA	*	C A	C SB	C W6	A3	14-Jun-11	25 Jul-11	QUAL TY AUTO MALL	8096201	201	9352400	2B02	9E5Z	12029 A		E29		42	27-Jul-11	1	15907	104	$63 00	$140 06	0 7	6995 *	NA	NJ	CO L CLEAR CODES ROAD TEST O K EEC TEST DTCS P0016 P052A PINPO NT TEST FOUND VCT SOLENOID FAIL TY R&I VALVE COVER TO REPLACE SOLENOID CLEARED	CUSTOMER STATES CHECK ENG NE L GHT ON	USA		113145	S07	USA	V29	DE	F04		1 EN	E1111 10(	11 CH HUAH	########	71312	1 R	1-Aug-11
		2012	3FAHP0JA8C [redacted]	$102 94	C/DE	F	C FA	*	C A	C SB	C W6	A3	18-Jul-11	3 Sep-11	ARMSTRONG FORD OF HOMESTE	14449702	305	2475112	1C04	6M8Z	6M280	AA	E29		42	8 Aug 11	0	21019	5	$98 50	$201 44	1 2	4332 *	NA	FL	DTCS RETEST ROAD TEST OK VERIFIED CONCERN XX NVH D AG PERFORMED XX FOUND DLER PULLY RETA NER BOLT LOOSE XX BOLT TORQUED XX NO SE	ENG NE L GHT S ON ADVISE	USA		124012	S07	USA	V29	DE	F04		1 EN	E1111 10(	11 CH HUAH	10-Jul-11	122156	1 R	########
		2012	3FAHP0JA5C [redacted]	$91 16	C/DE	F	C FA	*	C A	C SB	C W6	A3	6 Sep-11	20 Sep-11	HOLMAN FORD LINCOLN - TURNE	272717A	856	7287800	1G04	*	8678 *		N50		33	6-Oct-11	1	60865	251	$0 00	$91 16	0 9	2848 *	NA	NJ	NO LONGER PRESENT XX VERIFIED REPAIR OK TEST EEC P1285 P1299 THERMO STUCK CLOSED R&R? THERMO BLEED SYS ENG SHOES O HEAT NORMAL TEMP PP TST B1 REPL WIRE AT CONN C1164 CKT VE712 BU M SC 04 REPL WIRE & PIN 1 RECK STILL RDS HIGH	CAR TOWED IN SCREECH SOUND FROM ENGINE CK ENG NE LIGHT ON WANTS TO DIE ON TAKE OFF	USA		116048	1 USA	V39	DE	F05		1 EN	E1131 29(	11 CH HUAH	########	193824	3 R	7-Oct-11
		2012	3FAHP0JA5CR [redacted]	$152 56	C/DE	F	C FA	*	C A	C SB	C W6	A3	28-Jun-11	28 Jul-11	SPRADLEY BAR CKMAN FORD L N	3767401	719	5450192	1G01	3M4Z	8575 B		E29		42	20-Sep 11	2	46598	3548	$90 91	$243 47	1 7	11060 *	NA	CO	REPL SENSO FAULTY VCT SOLENOID		USA		156200	S07	USA	V29	DE	F04		1 EN	E1111 23(	11 CH HUAH	########	65604	1 R	########
		2012	3FAHP0JA4C [redacted]	$118 70	C/DE	F	C FA	*	C A	C SB	C W6	A3	5-Jul-11		GARY SMITH FORD INC	3999851	850	2444111	1C04	6M8Z	6M280	AA	E29		42	23 Sep 11	-1	47978	74	$102 60	$221 30	1 3	4948 *	NA	FL	EEC SYSTEM DIAGNOSIS (GU CK TEST) ON INSPECTION FOUND TRANSMISS ON PAN TO BE LEAKING REMOVED PAN	CUSTOMER STATES THE CK ENG NE LIGHT IS ON CUSTOMER STATES TRANSM SSION FLUID LEAK NG AND NOT SHIFTING CORRECTLY	USA		124555	S07	USA	V29	DE	F04		1 EN	E1111 29(	11 CH HUAH	########	231606	1 R	########
		2012	3FAHP0JA3C [redacted]	$183 15	C/DE	F	C FA	*	C A	C SB	C W6	A3	19 Aug 11	3 Sep-11	LANDERS-MCLARTY FORD	17293101	479	2739022	1D01	*	6675 *	L73	D8		29 Sep 11	1	53973	1102	$0 00	$183 15	2 3	4275 *	NA	AR	AND RESEALED INSPECT AND FOUND ENGINE RUNNING ROUGH AND MISFIRE NG SELF TEST NO CODE PERFORM POWER BALANCE TEST AND FOUND #2CYL MISF RE FOUND #2 COIL CONNECTOR 112 NOT SEATED FULLY SECURE		USA		152788	2 USA	V48	DE	F04		1 EN	E1111 27(	11 CH HUAH	27-Jul-11	145210	1 F	########
		2012	3FAHP0JA2C [redacted]	$29 09	C/DE	F	C FA	*	C A	C SB	C W6	A3	5-Jul-11	4 Sep-11	MALL OF GEORGIA FORD	199064A	770	9324060	2B02	*	12029 *		D13		33	17 Sep 11	1	41812	239	$0 00	$29 09	0 3	7997 *	NA	GA	CONNECTOR AND RETEST GOOD	CUSTOMER STATES ENG NE IS SKIPP NG CUSTOMER STATES FUEL SMELL NOT CED WH LE DRIVING AND IDLE CUSTOMER STATES WHEN CHECKING UNDER THE HOOD THE OIL CAP WAS	USA		121441	S07	USA	V40	DE	F04		1 EN	E1111 01(	11 CH HUAH	1-Jul-11	12208	1 R	########
		2012	3FAHP0JA2C [redacted]	$19 06	C/DE	F	C FA	*	C A	C SB	C W6	A3	30-Jun-11	24 Aug-11	GORNO BROS NC	424761A	734	6762200	1H05	YS4Z	6766 BB		E65	D1		9 Sep-11	1	38193	525	$7 24	$26 30	0 2	2967 *	NA	MI	525 VER FY OIL LOSS REPLACE OIL CAP LEAKING MISS NG FROM FACTORY	M SSING AND NO OIL N THE SYSTEM CUSTOMER PURCHASED AN AFTER MARKE	USA		148022	S07	USA	V25	DE	F04		1 EN	E1131 25(	11 CH HUAH	########	171306	3 R	########
		2012	3FAHP0JA2C [redacted]	$0 00	C/DE	F	C FA	*	C A	C SB	C W6	A3	2-Jul-11	26 Jul-11	LEWIS FORD SALES NC	103839A	479	4425301	1H05	YS4Z	6766 BB		L65		39	25-Jul-11	0	14171	7	$7 24	$7 24	0	5075 *	NA	AR	INSTALLED OIL CAP 13408 CONF RMER VEHICULE NE PART PAS POUSSER LE VEH CULE BATTERIE MORTE M S SUR LA CHARGE NE PART VERIFIER DANS OASIS VERIFIER AVEC IDS PAS DE CODE VERIFIER SIGNAL OK IL ETAIT LAVER PAR LE GAS REMPLACER HUILE ET F LTRE ET LES BOUGIE S FAIT ROAD TEST FAIRE U CH TEST OK VERIFIER LE SYSTEME DE CHARGE OK	O L F LL CAP M SSING OIL MESS ON ENGINE	USA		123211	S07	USA	V44	DE	F04		1 EN	E1121 29(	11 CH HUAH	########	175214	2 R	26-Jul 11
		2012	3FAHP0HA3C [redacted]	$43 34	C/DE	F	C FA	*	C A	C SB	C W6	A3	16-Jun-11	25 Jul-11	ST ONGE FORD INC	052201A	819	5383391	2B03	*	12405 *		D02		42	11-Oct-11	3	68736	8331	$63 35	$106 69	0 5	8Z357 *	NA	QC	COTACTED FORD AND THEY REFERED TO TSB 11 2 10 CLEARED CODES AND TESTDRIVE PER TSB	DEMARAGE MPOSSIBLE	CAN	4B1403	2 CAN	V52	DE	F04		1 EN	E1131 09(	11 CH HUAH	9 Jun-11	21826	3 F	14 Oct-11
		2012	3FAHP0HA3C [redacted]	$31 29	C/DE	F	C FA	*	C A	C SB	C W6	A3	18-Jun-11	14 Jul-11	STANLEY FORD-MCGREGOR	1121682	254	8402868	1C04	*	6M280	*	D36		42	23-Jul-11	1	14126	339	$0 00	$31 29	0 4	4137 *	NA	TX	CODE DID NOT RETURN CODES P0016 P052A	CUST STATE CHECK ENG LIGHT IS ON C S DURING PDI PROCESS FOUN CHECK ENG L GHT ON PLZ	USA		152465	S07	USA	V52	DE	F04		1 EN	E1121 15(	11 CH HUAH	########	103852	2 R	26-Jul 11
		2012	3FAHP0HA6C [redacted]	$48 49	C/DE	F	C FA	*	C A	C SB	C W6	A3	28-Jun-11	13 Jul-11	MALCOLM CUNN NGHAM FORD LI	1225151	770	6210200	1C04	*	6M280	*	E29		42	12-Jul-11	0	13135	5	$0 00	$48 49	0 5	7477 *	NA	GA	INOP TEST EEC P0016 PERFORM DR VE CYCLE PER TSB 11 02 10 PERFORM EEC TEST CODE P0016 PERFORM D AG R AND I VALVE COVER AND REPLACE VCT SOLENOID	VER FY	USA		116710	S07	USA	V29	DE	F04		1 EN	E1131 20(	11 CH HUAH	########	222158	3 F	21-Jul 11
		2012	3FAHP0HA6C [redacted]	$100 66	C/DE	F	C FA	*	C A	C SB	C W6	A3	30-Jun-11	8 Aug-11	MATHEWS FORD SANDUSKY INC	310589A	419	6264721	1C04	6M8Z	6M280	AA	E29		42	8 Aug 11	0	21509	33	$77 60	$178 26	1 2	2265 *	NA	OH	RETEST PASS	CHECK ENGINE AMBER(M L) LIGHT ON	USA		144086	S07	USA	V29	DE	F04		1 EN	E1111 27(	11 CH HUAH	########	15656	1 R	########

Data Selec ion Cr teria

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Part Num Base (causal) [typed] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [typed] = 4 GAS & HYBRID 00{ [C H4 GQB1A %] [C/S3 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %] }

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmis	Assembly	Produc ion D	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hou	Repair De	Repai	Regio	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac i	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace Ser	T ace Sh	Fleet / No	Load Dat	Status	Bin
	2012	3FAHP0HA8C[redacted]	$96 73	C/DE	F	C FA	*	C A	C SB	C W6	A3	6-Jul-11	21 Jul-11	ALL AMER CAN FORD OF OLD BR	351276A	732	5911111	1C04	*	6M280	*	E29	42	3-Oct-11	3	68129	3459	$5 99	$120 92	0 9	8741	*	NA	NJ	VERF Y CHECK ENG NE L GHT ON IDS DIAG EEC SYSTEM P0016 00 EC P052A 00 EC PREFORM P N TEST HK1 HK10 HK12 REMOVE CONNECTOR C1542 AND APPLY POWER AND GROUND TO SOLNO D TO CHECK CYCLE OF SOLNOID IT WORKS PREFORM KOER AND RETR EVE PASS CODES VCT HAD DEBRIS N IT AND WAS DISLOGGED BY PIN TEST CHANGE OIL AND F LTER AND RETEST OK	CUSTOMER STATES CHECK ENG NE L GHT S ON	USA	148112	S07	USA	V29	DE	F04	1	EN	E1121 01(	11	CH HUAH	1-Jul-11	101734	2	F	13 Oct-11		
	2012	3FAHP0HA7CR[redacted]	$148 22	C/DE	F	C FA	*	C A	C SB	C W6	A3	14 Sep 11	29 Sep-11	PALM SPRINGS FORD-LINCOLN	279015A	760	3282102	2 00E+03	9E5Z	9F593	A	E29	D8	4-Oct-11	1	69226	95	$36 97	$185 19	1 5	5574	*	NA	CA	NKOEO PASS NKOER PASS YKOEC P0303 P0316 EEC V SYS TEST KOEO KOER INSTALL SCAN TOOL TO ROAD TEST AND MONITOR READ NGS CK FUEL PUMP DEL VERY PRESS AND LEAKDOWN VER FY PRESS DROPS OFF SLOWLY AT T MES REMOVE FUEL RAIL TO INSPECT AND NEC TO REPL LEAK NG #3CYL FUEL INJECTOR INSPECT AND REPL FUEL FOULED #3SPARK PLUG RETEST SYS PASS M T ME FOR MISSING LABOR OP	CHECK ENGINE LIGHT COMES ON	USA	172350	S07	USA	V29	DE	F04	1	EN	E1131 09(	11	CH HUAH	9-Sep-11	212718	3	F	14 Oct-11		
	2012	3FAHP0HA7CR[redacted]	$15 37	C/DE	F	C FA	*	C A	C SB	C W6	A3	6-Jul-11	22 Aug-11	MATHEWS NEWARK FORD L NCO	372136A	740	5222181	1C04	*	6M280	*	E29	42	30-Aug 11	1	30158	675	$0 00	$15 37	0 2	2312	*	NA	OH	KOEO KOER CODE P0016 AND P052A CHECKED OIL LEVEL OK ROAD TEST VEHICLE AND IT STARTED RUNNING BETTER CLEARED CODES AND RETEST PASSED REFERENCED TSB 11 2 10 FOR INFO BUT IT DOESNT COVER 2012 MODELS	CUSTOMER STATES THAT THE CHECK ENG NE LIGHT IS ON AND IS SHAKING AT TIMES	USA	147539	S07	USA	V29	DE	F04	1	EN	E1111 01(	11	CH HUAH	1-Jul-11	64226	1	R	2-Sep-11		
	2012	3FAHP0HA7CR[redacted]	$53 72	C/DE	F	C FA	*	C A	C SB	C W6	A3	28-Jun-11	20 Jul-11	MIKE FITZPATRICK FORD INC	6109401	770	5023673	1C04	6M8Z	6C525	A	E29	42	27-Sep 11	3	66362	2287	$387 67	$441 39	0 6	1730	*	NA	GA	SOLENOID ENGINE VARIABLE CAM TIM NG REPLACE	CUSTOMER STATES CHECK ENG NE L GHT ON STAYS ON	USA	121443	S07	USA	V29	DE	F04	1	EN	E1131 23(	11	CH HUAH	########	230312	3	R	12 Oct-11		
	2012	3FAHP0HA7C[redacted]	$47 87	C/DE	F	C FA	*	C A	C SB	C W6	A3	24-Jun-11	23 Aug-11	FAIRLANE FORD SALES NC	282448B	313	8465000	1G88	*	NPF	*	L85	82	7-Oct-11	2	67786	1656	$0 00	$47 87	0 5	3050	*	NA	MI	5 NPF ROAD TEST VECH HO ST VECH R R LOWER ENG COVER CK OVER COMPLETE NO LEAKS OF ANY KIND FOUND POSIBLE EVAPORATER DRAIN NPF AT THIS TIME	UNDETRMINED LEAK CUST NOT CED FLUID LEAK NG FROM RT FT OF CAR	USA	148020	2	USA	V44	DE	F04	1	EN	E1131 21(	11	CH HUAH	########	230110	3	R	13 Oct-11		
	2012	3FAHP0HA7C[redacted]	$174 14	C/DE	F	C FA	*	C A	C SB	C W6	A3	10-Jun-11		KEN GRODY FORD	1314242	714	5213305	1C04	6M8Z	6M280	AA	E29	42	28 Sep 11	-1	56558	1045	$129 74	$303 88	1 7	7946	*	NA	CA	PERFORM KOEO KOER P0016 P052A PERFORM PINPO NT TEST HK ROAD TEST AND MON TOR VCTAAVERR PID PER HK 10 FOUND ADVANCE ERROR 10 TEST VCT SOLENO D FAIDED TEST REPLACE VCT SOLONOID PER HK12 ROAD TEST AND RETEST SYSTEM NO DTC'S	CUSTOMER STATES ENG NE L GHT ON CHECK AND ADVS E	USA	171089	S07	USA	V29	DE	F04	1	EN	E1111 07(	11	CH HUAH	7 Jun-11	193038	1	R	3-Oct-11		
	2012	3FAHP0HA7C[redacted]	$0 00	C/DE	F	C FA	*	C A	C SB	C W6	A3	8-Jun-11	11 Jul-11	JERSEY C TY FORD LINCOLN MEF	286367C	201	4327272	1G01	3M4Z	8575	B	E29	69	20-Jul-11	1	16784	427	$0 00	$0 00	0	9357	*	NA	NJ	PERFROM KOEO KERO CMDTCS FOR CEL LIGHT P1299 CYL NDER HEAD TEMPERATURE SEENSOR OVER L MITS RANS SSM TSB FOR CONCERNS NONE FOUND PERFORM PINP ONT TEST IN WORKSHOP MANAUL PERFORM TEST B1 CK AND VERF T COOLANT LEVELS ETC OK B2 VERFIY VECH LE DID OVER HEAT OCCUR HOOK DS AND PERFORM DATA LOGGER TO VERFIY P DS CHT AND TEMPERTURES RAN VECH LE N SHOP AND VERF Y TEMPERTAUE	CUST STATES ENG LIGHJT IS ON	USA	113060	S07	USA	V29	DE	F04	1	EN	E1121 03(	11	CH HUAH	3 Jun-11	104124	2	R	3-Aug-11		
	2012	3FAHP0HA6C[redacted]	$116 42	C/DE	F	C FA	*	C A	C SB	C W6	A3	12-Jul-11	27 Jul-11	FREEHOLD FORD INC	5297201	732	4623131	1C04	6M8Z	6M280	AA	D50	42	9 Sep 11	2	37685	1122	$106 26	$222 68	1 1	20554	*	NA	NJ	PERFORM EEC SYSTEM DIAGNOSTICS SOLENOID ENGINE VARIABLE CAM T MING REPLACE	CUSTOMER STATES THAT THE CHECK ENG NE LIGHT IS ON SEEMS TO RUN ROUGH AT DLE	USA	113470	S07	USA	V44	DE	F04	1	EN	E1121 07(	11	CH HUAH	7-Jul-11	32722	2	R	########		
Y	2012	3FAHP0HA5C[redacted]	$304 12	C/DE	F	C FA	*	C A	C SB	C W6	A3	28 Aug 11	15 Sep-11	JERRY S LEESBURG FORD L NCO	1463601	703	7770000	2 00E+03	9L8Z	9E926	A	D50	42	23-Sep 11	1	46012	790	$200 38	$504 50	3	137	*	NA	VA	ROAD TESTED HAS A MISS WHEN HOT UP H LLS AND AT STEADY CRUISE PERFORMED KOEO AND KOER SELF TESTS (PASS) PERFORMED POWER BALANCE (PASS) PERFORMED M SSF RE TEST (PASS) ROAD TEST W TH IDS AND PERFORMED POWER BALANCE AND MISSFIRE TEST (PASS) MONITORED PIDS AND RECORDED COMPARED ALL PID VALUES WITH PCED (NORMAL) RUN OAS S AND CONTACTED HOT L NE ROD TESTED AND MADE MORE RECORDDINGS INSP	ENG NE CUST STATES THE VEHICLE FEELS LIKE IT'S M SSING MORE NOTICEABLE UNDER LOAD/UP A HILL CUSTOMER DROVE ANOTHER 2012 FUS ON	USA	127465	S07	USA	V44	DE	F04	1	EN	E1121 21(	11	CH HUAH	########	70654	2	R	########	Tag Issued 9/28/2011 Handled 10 12 2011 Passed Ford Testing in trans t to Delphi MTC Repeat Repair @ 1062mi Replaced Mass Airflow Sensor	Misbin - MAFS
	2012	3FAHP0HA5C[redacted]	$33 05	C/DE	F	C FA	*	C A	C SB	C W6	A3	22-Jun-11	28 Jul-11	EMERLING FORD NC	027131A	716	5924949	1A05	*	9430	*	E42	24	26-Jul-11	0	15263	8	$0 00	$33 05	0 4	572	*	NA	NY	NOTED CUSTOMER CONCERN DURING VISUAL INSPECTION FOUND EXHAUST MAN FOLD HAS SLIGHT LEAK WHEN COLD TOURQED ALL MANIFOLD NUTS TO SPEC 41 LB FT RE CHECKED AGAIN WHEN COLD TO F ND ALL OK AT THIS TIME	CHECK EXHAUST SEEMS LOUD ON COLD START UP	USA	144120	S07	USA	V53	DE	F04	1	EN	E1121 16(	11	CH HUAH	########	145940	2	R	29-Jul 11		
	2012	3FAHP0HA5C[redacted]	$35 43	C/DE	F	C FA	*	C A	C SB	C W6	A3	6-Jun-11	28-Jun-11	LONG-LEW S FORD L NCOLN	51072101	205	9893673	1G04	4S7Z	8678	A	N11	30	24-Aug 11	2	25912	2772	$58 84	$94 27	0 4	225	*	NA	AL	R REPLACED BELT DUE TO SMOOTH S DE OF BELT CRACKED ROAD TEST FOUND NO SE COMING FROM SMOOTH IDLER PULLEY REPLACED PULLEY RETESTED CK OK 9859	ENG HAS A KNOCKING NOISE FROM PASS SIDE OF ENG COMPARTMENT	USA	121015	1	USA	V49	DE	F05	1	EN	E1111 27(	11	CH HUAH	########	4402	1	R	########		
	2012	3FAHP0HA4C[redacted]	$86 52	C/DE	F	C FA	*	C A	C SB	C W6	A3	1-Jul-11	18 Jul-11	KOONS FORD OF BALT MORE NC	5983051	410	2983800	2B02	9E5Z	12029	A	G32	42	25-Jul-11	1	14786	218	$58 01	$144 53	0 9	144	*	NA	MD	CO L PACK SPARK PLUG DIAG TESTS CODE P0303 P0316 P NPOINT TESTS HD1 YES HD2 NO HD3 YES HD4 NO HD5 NO HD6 NO HD7 NO HD8 YES FUEL SYSTEM PRESSURE TESTS POWER BALANCE REPLACE COIL PACK #3 PER FA LED STRESS TESTS REPLACE SPARK PLUG #3 PER FOWLED FROM MISSFIRE RETEST T	SERVICE ENGINE LIGHT ON	USA	127037	S07	USA	V83	DE	F03	1	EN	E1121 27(	11	CH HUAH	########	34950	2	R	28-Jul 11		
	2012	3FAHP0HA4C[redacted]	$94 22	C/DE	F	C FA	*	C A	C SB	C W6	A3	21-Jun-11	29 Jul-11	HASTINGS FORD INC	079331A	252	7580114	1C04	6M8Z	6M280	AA	E29	41	1 Aug 11	1	18363	134	$77 60	$171 82	1 2	6744	*	NA	NC	134 SOLENSOID STICKING STAR TESTED P NPOINT TESTED REPLACED VCT SOLENOID RETESTED P052A	CHECK ENGINE LIGHT IS ON	USA	121641	S07	USA	V29	DE	F04	1	EN	E1111 15(	11	CH HUAH	########	32524	1	R	9-Aug-11		

DP12-006 001519

Data Selection Criteria

Model Year = MY 12(2012)
Cost Category = All Vehicle Coverages/ Contracts(1 %)
Load Date <= Last Load Date(14-OCT-2011)
Region Ru l = NORTH ... Column Returned=Model Year VIN Labor Cost Vehicle Line WERS VL Market Derived (MD) Body/Cab Type(RSCA) Version/Series (V Default Claims(no Date Filters)Uptocurrent load date
Part Num Base(casual)(typed) <> ECL %
Trace Commodity Code = ENGINE
Engine - Cb - Was 03(typed) = 4 GAS & HYBRID 00 [CH4 GQR1A %] [C50 % 7C00] [C58 GQR1A %] [T/GY GQR1A %] [T/GZ GQR1A %] [T37 GQR1A %] [T50 % 7000] [C/T3 GQR1A %] [CMU GQR1A %] [CMG GQR1A %]

SCR	YN	Model Year VIN	Labor Cost	Vehicle Line	Market	Body	Cab	Version	Drive Type	Engine	Transmission	Production Date	Warranty Start	Repair Dealer Name	Document	Repair Dealer	WCC	Part Num	Part Num	Part Num	Customer Condition	Repair Date	TIS	Claim Key	Mileage	Material Cost	Total Cost	Labor Hours	Repair Dealer	Region	State	Technician Comments	Customer Comments	Country Repaired	Sel Dealer	Trans Country	SVPG	Vehicle Line	VRT	Trace	Trace	Trace Plant	Trace Date	Trace Serial	Trace	Shift	Load Date	Status	Bin
		2012 3FAHP0HA?C[redacted]	$171.00	C0E	F	C PA	*	CA	C58	C W6	AS	17-Jun-11	23-Jul-11	ALEXANDER FORD	6092704	608	344220 1G01	3M6Z	6075 B		D03	42	30-Jul-11	1	23401	145	265.05	$33805	1.9	20443*	NA	AZ	REPL T STAT AND BLEED STILL OVRHEATS AND WONT START MONITOR PID CHT AT 280F LET VEH SIT 2 HRS TRY TO RESTART UNABLE MONITOR PID CHT STILL AT 258 F AND RISING WOULDNT ENGINE RUNNING CALLED HOTLINE ... DIAG FOR THEIR TESTS CLEARED AND LOAD TEST WITH BULB AND GROUND TO PCM ALL PASS REMOVED AND REPL T STAT AND CHT NO LOOPS FOR 2 SUSPEND TIME AND LOP FOR 35 CLEARED CODES AND RETEST AND ROAD TEST	VEH WONT START AND STILL OVER HEATS SPOWT STAT	USA	171436 3007	USA	V50	DS	F06	1	EN	61121 ...	11 CHHUAH	2-Jun-11	130800	2	R	########		
		2012 3FAHP0HA?C[redacted]	$81.00	C0E	F	C PA	*	CA	C58	C W6	AS	17-Jun-11	23-Jul-11	ALEXANDER FORD	6092701	608	344220 1G01	3M6Z	6075 B		E39	42	30-Jul-11	1	23402	145	269.36	$15058	0.9	20443*	NA	AZ	EDI TEST AND FOUND CODE P1299 REPLACED THERMOSTATS PER ... REMOVE AND REPLACED T STAT AND BLEED AIR OF COOLING SYSTEM RETEST SYSTEM STILL OVER HEATING SPW T STAT AND CHECK	CUST STATES THAT HIS MOTOR OVERHEATED LOSS POWER AND ENGINE LIGHT IS ON PLEASE ADVISE CCC 520 BASE WARRANTY	USA	171436 3007	USA	V29	DS	F06	1	EN	61121 ...	11 CHHUAH	2-Jun-11	130800	2	R	########		
		2012 3FAHP0HAMCR[redacted]	$115.56	C0E	F	C PA	*	CA	C58	C W6	AS	7-Jun-11	6-Sep-11	MIKE CRAIG FORD	021351	603	643521 1G01	3M6Z	6075 B		E25	26	15-Sep-11	1	30031	701	260.91	$30049	1.4	6030*	NA	TX	VERIFIED CONCERN PERFORMED DIAGNOSIS FOUND 1 DTC P1285 PERFORMED PINPOINT TEST DL REMOVED AND REPLACED THERMOSTAT THAT WAS STICKING FILLED COOLING SYSTEM WITH RADKIT STARTED ENGINE AND TEMP GAUGE STARTED READING HOT WITH ENGINE COLD DIAGNOSED AND PERFORMED PINPOINT TEST DL AGAIN RAN SYMPTOM CHART PINPOINT TEST R1 R2 DL1 DL18 DL19 DL20 FOUND CYL HEAD TEMPERATURE SENSOR TEST ELECTRONICS	SHP CK FOR ENGINE OVERHEATING	USA	153646 3007	USA	V45	DS	F06	1	EN	61121 ...	11 CHHUAH	1-Jun-11	171000	2	R	########		
		2012 3FAHP0HA2C[redacted]	$100.06	C0E	F	C PA	*	CA	C58	C W6	AS	17-Jun-11	19-Jul-11	BIRD KULTGEN INC	3908401	224	660673 1C04	6M8Z	6M280	AA	E39	42	4-Aug-11	1	16017	895	77.80	$17788	1.2	3817*	NA	TX	REPLACE VCT SOLENOID	CHECK ENGINE LIGHT ON	USA	153657 3007	USA	V29	DS	F06	1	EN	61121 ...	11 CHHUAH	########	110108	2	R	########		
		2012 3FAHP0HA2C[redacted]	$47.00	C0E	F	C PA	*	CA	C58	C W6	AS	9-Jun-11	10-Aug-11	BLACKWELL FORD INC	33015001	734	4001100 1C04	*	6M280	*	E39	42	17-Aug-11	1	24663	213	$0.00	$4702	0.5	2745*	NA	MI	SKID CHECK REC V CODES P0016 AND P052A CLEAR CODES AND RT PER TSB 11 2 10	CUSTOMER STATES CHECK ENG NE LIGHT ON THE LIGHT JUST CAME ON THE CUSTOMER STATES THAT THERE WAS A ABNORMAL NOISE HEARD ON START UP	USA	149646 3007	USA	V29	DS	F06	1	EN	61121 ...	11 CHHUAH	########	202144	2	R	########		
		2012 3FAHP0HA2C[redacted]	$94.86	C0E	F	C PA	*	CA	C58	C W6	AS	19-Jul-11	20-Sep-11	BARFORD SALES INC	656801	600	467468 1C04	*	6M280	*	E39	42	6-Aug-11	0	23293	40	$0.00	$9486	1.1	6329*	NA	WI	EDI TEST DTC P0016 P052A PERFORM PP TEST HK MONITOR VCTADV AND VCTADVERR PER TSB 11 10 10 PER HOTLINE ALL OPERATING OK	CHECK ENGINE LIGHT ON E39	USA	159636 3007	USA	V29	DS	F06	1	EN	61121 ...	11 CHHUAH	14-Jul-11	200652	3	R	########		
		2012 3FAHP0HA2C[redacted]	$115.81	C0E	F	C PA	*	CA	C58	C W6	AS	19-Jul-11		WYNNE FORD	3502988	737	8360203 1C04	*	6A257	*	E39	42	2-Aug-11	-1	19676	5	$0.00	$11581	1.2	1866*	NA	VA	TEST REC CODE P0016 P052A PPT HK1 HK10 HK11 DURING PPT HK11 VCT WAS OPENED AND OIL FLOW RESTRICT CHAMBER REMOVED RETEST PASS	PERFORM ELECTRONIC ENGINE DIAGNOSIS	USA	116615 3007	USA	V29	DS	F06	1	EN	61121 ...	11 CHHUAH	10-Jul-11	32038	2	R	4-Aug-11		
		2012 3FAHP0HA2C[redacted]	$124.46	C0E	F	C PA	*	CA	C58	C W6	AS	13-Jul-11	27-Sep-11	FAIRLANE FORD SALES INC	2800898	513	8480080 1C04	6M8Z	6M280	AA	E39	42	27-Sep-11	0	53896	37	77.80	$20226	1.3	2880*	NA	MI	SELF TEST CODES KOEO PASS KOER PASS CONT P0016 ALT ON PINPOINT TESTS HK1 INSTALLED NGS ROAD TEST MONITOR VCT PIDS INT AT 35 PERCENT AT IDLE REPLACED VCT SOLENOID RETEST P1000 ENGINE CODE	CE	USA	148030 3007	USA	V29	DS	F06	1	EN	61121 ...	11 CHHUAH	7-Jul-11	32056	2	R	########		
		2012 3FAHP0HA2C[redacted]	$106.03	C0E	F	C PA	*	CA	C58	C W6	AS	30-Jun-11	30-Jul-11	TASCA FORD LINCOLN	1500TBA	401	6811300 1C04	6M8Z	6M280	AA	E39	42	24-Sep-11	2	49669	1470	77.80	$18423	1.1	796*	NA	RI	PERFORMED DIAGNOSIS AND TEST FOR CHECK ENGINE LIGHT P0016 P052A PINPOINT TEST HK DCL DISPLAY MONITOR VCT PIDS NO MOVEMENT WHILE ROAD TEST CHECK VCT SOLENOID CODES CLICK PER TEST REPLACE VCT SOLENOID AND RETEST OK ROAD TEST OK	CS THAT THE CHECK ENGINE LIGHT IS ON THE VEHICLE IS BUCKING RUNNING ROUGH PLEASE CHECK & ADVISE	USA	111020 3007	USA	V29	DS	F06	1	EN	61121 ...	11 CHHUAH	########	32080	2	R	########		
		2012 3FAHP0HA2C[redacted]	$123.80	C0E	F	C PA	*	CA	C58	C W6	AS	9-Jun-11		HALDEMAN FORD LINCOLN INC	0100TDA	610	7914660	2 008-403	6M8Z	9F593	A	E39	42	29-Jul-11	-1	15097	15	37.75	$15135	1.4	10404*	NA	PA	VERIFIED CONCERN TESTED REC P0300 P0316 PERFORMED CYLINDER BALANCE OK RELATIVE COMPRESSION OK ENGINE MISFIRES AFTER SOAK INJECTOR FAULT PDS OK REMOVED FUEL RAIL WAS ABLE TO SEE FUEL DRIPPING OUT OF #3 INJECTOR REPLACED #3 INJECTOR CLEAR CODES ROAD TEST LET SIT RESTART NO LIGHT RETEST PASS	CHECK ENGINE LIGHT IS ON	USA	116001 3007	USA	V29	DS	F06	1	EN	61121 ...	11 CHHUAH	1-Jun-11	58	3	R	30-Jul-11		
		2012 3FAHP0HA1C[redacted]	$382.46	C0E	F	C PA	*	CA	C58	C W6	AS	19-Jul-11	29-Jul-11	PARKWAY FORD SALES (1986) LT	362173A	519	6863110 1C04	6M8Z	6M280	AA	E39	42	8-Aug-11	1	23831	1607	150.04	$47250	3.7	16875	*	NA	ON	EDI HOOKUP P0016 P052A P0442 P0455 PINPOINT TEST HK PROBLEM INTERMITTENT ROAD TEST MONITOR AND RECORD PIDS EVAP LEAK FAILS RUNS ROUGH TAP CAM SOLENOID OK TRACE EVAP LEAK DROP TANK TIGHTEN FUEL PUMP ORDER CAM SOLENOID REPL FAULTY CAM SOLENOID ROADTEST AND RETEST OK	CHECK ENGINE LIGHT TROUBLES	CAN	4A6001	2 CAN	V29	DS	F06	1	EN	61121 ...	11 CHHUAH	3-Apr-11	202822	2	F	########		
		2012 3FAHP0HA1C[redacted]	$316.17	C0E	F	C PA	*	CA	C58	C W6	AS	16-Jun-11	22-Jul-11	GALPIN FORD	3961351	816	7673600 1C04	6M8Z	6M280	AA	E39	42	11-Aug-11	1	23731	630	77.80	$39377	3	5535*	NA	CA	SEC TEST PINPOINT TEST SOLENOID TEST PASSED OIL PRESSURE TEST BASE ENGINE TIMING CONTACT HOTLINE RECOMMEND REPLACING SOLENOID AND RETEST	CUSTOMER STATES CK ENGINE LIGHT ON HARD TO START IDLES ROUGH	USA	171040 3007	USA	V29	DS	F06	1	EN	61111 14E	11 CHHUAH	########	4364	1	R	########		
		2012 3FAHP0HA1C[redacted]	$81.96	C0E	F	C PA	*	CA	C58	C W6	AS	26-Jun-11	26-Jul-11	RAPPAHANNOCK FORD	789141	540	7754000 1G01	3M6Z	6075 B		E25	D1	1-Aug-11	1	18639	313	262.39	$16424	1	6961*	NA	VA	PERFORM COOLING SYSTEM TEST FOUND THERMOSTAT STUCK CLOSED REMOVED AND REPLACED THERMOSTAT REFILLED COOLING SYSTEM	CS CHECK FOR OVERHEATING	USA	127431 3007	USA	V45	DS	F06	1	EN	61121 ...	11 CHHUAH	########	108150	2	R	########		
		2012 3FAHP0HA1C[redacted]	$65.25	C0E	F	C PA	*	CA	C58	C W6	AS	13-Jun-11	16-Jul-11	SUN STATE FORD INC	2681351	407	2989600 1C04	6M8Z	6M280	AA	E39	41	1-Jul-11	0	10190	4	90.36	$15763	0.8	1172*	NA	FL	SOLENOID ST CKING SEC SYSTEM DIAGNOSIS QUICK TEST PERFORMED PID MONITOR FOUND VCT AT 30 DEG SOLENOID STICKING REMOVED VALVE COVER REPLACED SOLENOID	CUSTOMER STATES CHECK ENGINE LIGHT STAYS ON	USA	124213 3007	USA	V29	DS	F06	1	EN	61111 08E	11 CHHUAH	5-Jul-11	166802	1	R	8-Jul-11		
		2012 3FAHP0HA5C[redacted]	$32.96	C0E	F	C PA	*	CA	C58	C W6	AS	21-Sep-11		SUNBELTS FORD TOWN OF ALBANY	27561A	239	9803100 1904	6652	6A228	B	N11	42	10-Oct-11	-1	60164	31	63.37	$9635	0.4	3892*	NA	GA	TENSIONER WAS NOISE WE REPLACE THE TENSIONER	CS SQUEEL NOISE FROM UNDER HOOD	USA	121405	1 USA	V49	DS	F06	1	EN	61121 ...	11 CHHUAH	########	200022	2	R	11-Oct-11		
Y		2012 3FAHP0HA5C[redacted]	$79.36	C0E	F	C PA	*	CA	C58	C W6	AS	8-Sep-11	23-Sep-11	KIRK AUTO COMPANY	6022701	660	2303622	2 008-403	9U8Z	9S926	A	E39	42	27-Sep-11	1	59662	186	$0.00	$7936	1.1	6066*	NA	MS	P2111 P2112PP TEST DV MONITOR TPP DISCHARGE OK VOLTS TO TB OK TEST WIRING FOR SHORTS OK WIGGLE TEST WIRING OK REF OK	CHECK ENGINE & WRENCH LIGHT IS ON	USA	149112 3007	USA	V29	DS	F06	1	EN	61111 08E	11 CHHUAH	3-Sep-11	32296	1	F	3-Oct-11	No Tag Issued ETB Not Replaced/Appears that diagnosis... done only via TPPD monitor/ Wiggle test (Wiring Tested not all OK)	Wiring

Date Selection Criteria

Model Year = MY 12 2013
Cost Category = A (Vehicle Cost agrees/ Contractual 1 %)
Load Date = (Last Load Date)-5 OCT 2011
Region Id. = NORTHCo=None Other Rpr Counrs Returned Model Year VIN Labor Cost Vehicle Line MERS VIL Market Delivered [MD] Body Cab Type [RBCA] Vehicle Series [V Default Claims (no Date Filter) 4 (occurred load date
Part Num Replaced [Rpl] = 0 - 9 0 1, % %]
Trace Commodity Code = NRG NE BN]
Engine - Cb - Max. 60 [Hpw] = 4 GAS & HYBRID [E] [CH 4 GDRIA %] [C 60 % ICB] [C38 GDRIA %] [TO3F GDRIA %] [T02 GDRIA %] [T3T3 GDRIA %] [T60 % ICB] [CTR GDRIA %] [CM6 GDRIA %] [CM0 GDRIA %]]

| ICB | VIN | Model Year VIN | Labor Cos | Vehicle Line | Market Delivery Cab | Vehicle Series | Drive Typ | Engine | B | Transmissi | Assembly Produc | Ins Differencing | S | Repair Dealer Name | Document Repair Da | Repair Date | RO | Part Num | Part Num | Part Num | Customer Condition | G | Repair Date | TB | Claim Key | Mileage | Mechnic | C | Total Cost | Labor Hou | Repair Da | Repair Regis | Repair Dr | Subcodes | Comments | Customer Comments | Country Repaired | Sol State | Transac | Country | SVR | Vehicle LVRT | Trace Ave | Trace Cos | Trace Fil | Trace Pla | Trace Pla | Trace Pla | T ave | Ser T ave | Ser Sh | Plant (Nos | Load Del | Status | Sh |
|---|---|---

Data Selec ion Cr teria

Model Year = MY 12 2012]
Cost Category = A I Vehicle Cove ages / Contractual 1 %]
Load Date <= Last Load Date[14-OCT-2011]
Region Bu lt = NORTHCav Name Order By= Columns Returned=Model Year V N Labor Cost Vehicle Line WERS VL] Market De ived [MD] Body/Cab Type [BS/CA] Version/Series [V Default Claims (no Date Fi ters)=Up to cur ent load date
Part Num Base (causal) [type] <> EO L % %]
Trace Commodity Code = ENG NE EN]
Engine - Qb - Wcc 02 [type] = 4 GAS & HYBRID 00[[C H4 GQB1A %] [C53 % 7C08] [C SB GQB1A %] [T/GY GQB1A %] [T/GZ GQB1A %] [T/S7 GQB1A %] [T/S3 % 7C08] [C/TS GQB1A %] [C/MU GQB1A %] [C MG GQB1A %]]

ECB Y/N)	Model Yea	VIN	Labor Cos	Vehicle Li	Market De	Body Cab	Version/S	Drive Typ	Engine [E	Transmiss	Assembly	Produc ion E	Warranty S	Repair Dealer Name	Document	Repair De	Repair De	WCC	Part Num	Part Num	Part Num	Customer	Condition C/	Repair Dat	TIS	Claim Key	Mileage	Material C	Total Cost	Labor Hos	Repair De	Repai	Regis	Repair De	Technician Comments	Customer Comments	Country Repaired	Se l Deale	Transac ic	Country S	VFG	Vehicle Li	VRT	Trace Ass	Trace Cor	Trace Ful	Trace Pla	Trace Pla	Trace Pro	T ace	Ser T ace	Sh I	Fleet / Non	Load Dat	Status	Bin
	2012	3FADP4BJ5C	$339 96	C/CH	F	C FA	*	C A	C TS	C CQ	A2	18-Jul-11	23 Aug-11	RIVERSIDE FORD OF CEDARTOW	2355602	770	7483673	1A01	*	6049	*	L65	D8	26-Sep 11	2	62765	2336	$92 35	$432 31	4 3	3264	*	NA	GA	CK FOR TSB NONE FOUND CONTACTED HOTLINE AND WAS ADVISED TO REFER TSB 1136 FOUND OIL LEAKING FROM GALLEY PLUG ON CYCLINDER HEAD BEHIND EXHAUST CAM SPROCKET REPLACED EXHAUST CAM SEAL O L GALLEY PLUG CRANKSHAFT BOLT AND DR VEBELT AND RETESTED	C S HAS A O L LEAK	USA	121575	1	USA	V44	CH	F04	2	EN	ERQ12 02	RQ	TAUBATE	2 Jun-11	189567	1 R	10 Oct-11	
	2012	3FADP4BJ2C	$125 66	C/CH	F	C FA	*	C A	C TS	C CQ	A2	25 Aug 11	20 Sep-11	MIKE RA SOR FORD	504851	765	4479444	2D01	*	12B637	*	E29		28 22 Sep 11	1	54001	491	$0 00	$125 66	1 5	4634	*	NA	N	CEL L GHT ON EEC TESTED CODE P0330 BANK 2 KNOCK SENSOR FAILURE PERFORMED PIN POINT TEST MEASURED RESISTANCE OF BOTH KNOCK SENSORS CHECKED FOR PROPER POSIST ON NG AND CHECKED ALL ELECTR CAL CONNECT ONS FOUND POOR CONNECTION AT C1815 CLEANED AND SECURED CONNECTOR AND PINS CLEARED CODE AND TEST DROVE	CUSTOMER STATES CEL LIGHT ON	USA	147059	S07	USA	V29	CH	F04	2	EN	ERQ12 04	RQ	TAUBATE	4-Jul-11	203618	1 R	########	
	2012	3FADP4AJ0C	$41 89	C/CH	F	C FA	*	C A	C TS	C CQ	A2	28-Jul-11	29 Aug-11	MIKE RA SOR FORD	574424	765	4479444	1G88	*	NPF	*	L85		42 30 Sep 11	2	58757	3489	$0 00	$41 89	0 5	4634	*	NA	N	INSPECTED FOR TRANS FLU D LEAK AND FOUND FLU D BETWEEN ENGINE AND TRANSMISSION NO TSB FOR THIS MODEL YEAR BUT 10 25 2 FOR 2011 SEEMS TO DESCR BE ISSUE SUSPECT MANUFACTURING GREASE ADDED DYE TO TRANSMISS ON AND RECOMEND RECHECK AT NEXT SERVICE NTERVAL OR IF FLUID LEAK S PRESENT UNDER VEHICLE	CUSTOMER STATES THERE IS AN OIL LEAK COMING FROM BETWEEN ENGINE AND TRANSMISS ON	USA	147059	1	USA	V44	CH	F04	2	EN	ERQ12 09	RQ	TAUBATE	9 Jun-11	193085	1 R	5-Oct-11	
	2012	3FADP4AJ0C	$320 74	C/CH	F	C FA	*	C A	C TS	C RN	A2	23-Jul-11	29 Aug-11	SUNR SE FORD	162227A	909	8224401	1D01	BE8Z	6700	B	L65		68 17 Aug 11	0	29696	12	$10 78	$331 52	3 2	5539	*	NA	CA	20 FRONT CRANK SEAL LEAKING TECH PERFORM DIAG RACK CAR AND O L DYE TO ENGINE REMOVE DR VE BELT AND FRONT T MMING COVER BLACK L GHT SYSTEM FRONT CRANK SEAL LEAKING REMOVE VALVE COVER SET SPECIAL T MING TOOL REMOVE TIMEING BELT REMOVE CRANK DAMPNER AND GEAR REPLACE FRONT CRANK SEAL RESET TIMEING RUN CAR NO LEAKS AT THIS TIME TEST DR VE NORMAL OPOP	NOTE DUR NG PDI INSPECT ON FOUND VEH LEAK NG ENGINE OIL	USA	171152	1	USA	V44	CH	F04	2	EN	ERQ12 21	RQ	TAUBATE	########	183124	1 R	1-Sep-11	
	2012	3FADP4AJ8C	$64 20	C/CH	F	C FA	*	C A	C TS	C CQ	A2	25-Jul-11	31 Aug-11	EL CENTRO MOTORS	9861901	760	3528030	2B03	CYFS		12	YEC	E29		42 24 Aug 11	0	30292	1	$10 50	$74 70	0 7	5591	*	NA	CA	EPRFORM EEC TEST FOUND DTC P0304 CYL 4 MISFIRE PERFRM PIN PO NT TEST CHECK IGNIT ON D AG OK SPARK CHECK OASSIS NO SSM FOUND REMOVE SPARK W RE CHECK RESISTANCE OK REMOVE SPARK PLUG FOUND BROKEN R&R PLUG & RE TESTED OK FOUND DRIVE BELT COM NG APART DURING PRE DELIVERY INSPECTION INSPECTED ALL PULLEYS FOR PROPER ALIGNMENT AND TORQUE REPLACED DR VE BELT AND RAN VEHICLE AT VARIOUS RPM FOR SERVERAL MINUTES SYSTEM IS NOW OPERAT NG AS DES GNED	CUSTOMER STATES CHECK ENG NE L GHT ON AND ENG NE MISS	USA	171029	1	USA	V29	CH	F04	2	EN	ERQ12 07	RQ	TAUBATE	7 Jun-11	191575	1 R	2-Sep-11	
	2012	3FADP4AJ5C	$39 75	C/CH	F	C FA	*	C A	C TS	C RN	A2	21-Jul-11	13 Sep-11	NORTH COUNTY FORD	512629A	760	9459900	1G03	BE8Z	8620	A	D50		42 15 Aug 11	0	20379	5	$53 00	$92 75	0 4	869	*	NA	CA	AT THIS TIME CAUSAL PART# 8620 CONDITION CODE 12 IMPROPER ASSEMBLY	DUR NG PSI TECHNICIAN FOUND DRIVE BELT COMING APART OK AND REPAIR AS NEEDED	USA	171079	1	USA	V44	CH	F04	2	EN	ERQ12 31	RQ	TAUBATE	########	187693	1 R	########	

From: [redacted]
Sent: Monday, January 04, 2010 12:21 PM
To: [redacted]
Subject: Escape/ Fusion 9L8E claims

[redacted]
Attached are the 9L8E ETB claims by production date for the 2010 Fusion, 2009/ 2010 Escape and for the 2010 Escape.

There are 4 claims after the Oct 1, 2009 production dates, the first 3 ETB's have been "Hot Processed". The forth part was scrapped at the dealership.

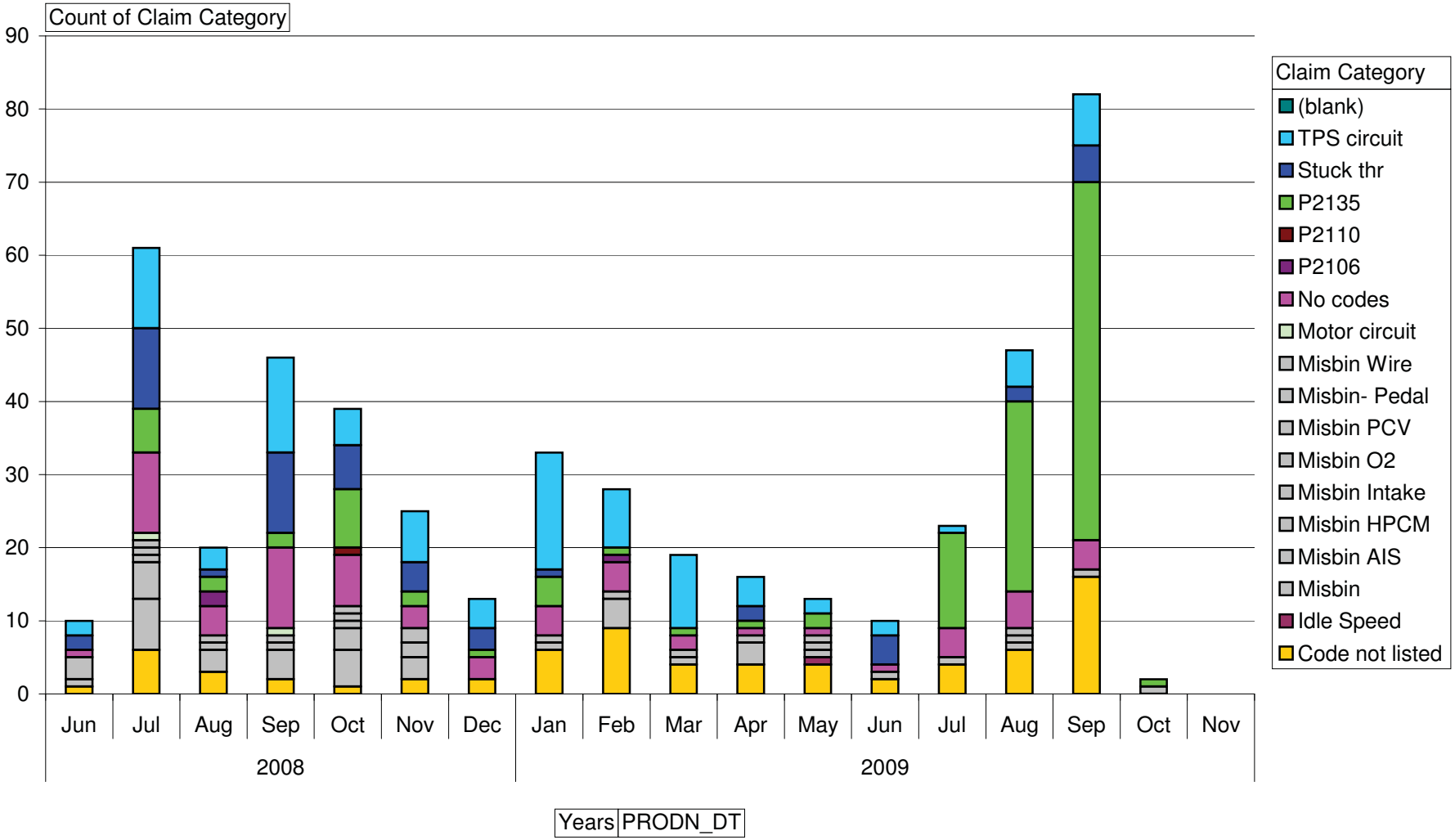
1. 2010 Marineer- prod date 10/20/2009- No codes ETB replaced, after the ETB was replaced had a P0627 code (fuel pump A control circuit open) replaced fuel pump.
2. 2010 Escape- prod date 10/30/2009- P2135, P2111 and P0211 (typo??). ETB replaced.

REDACT FOR RELEVANCE

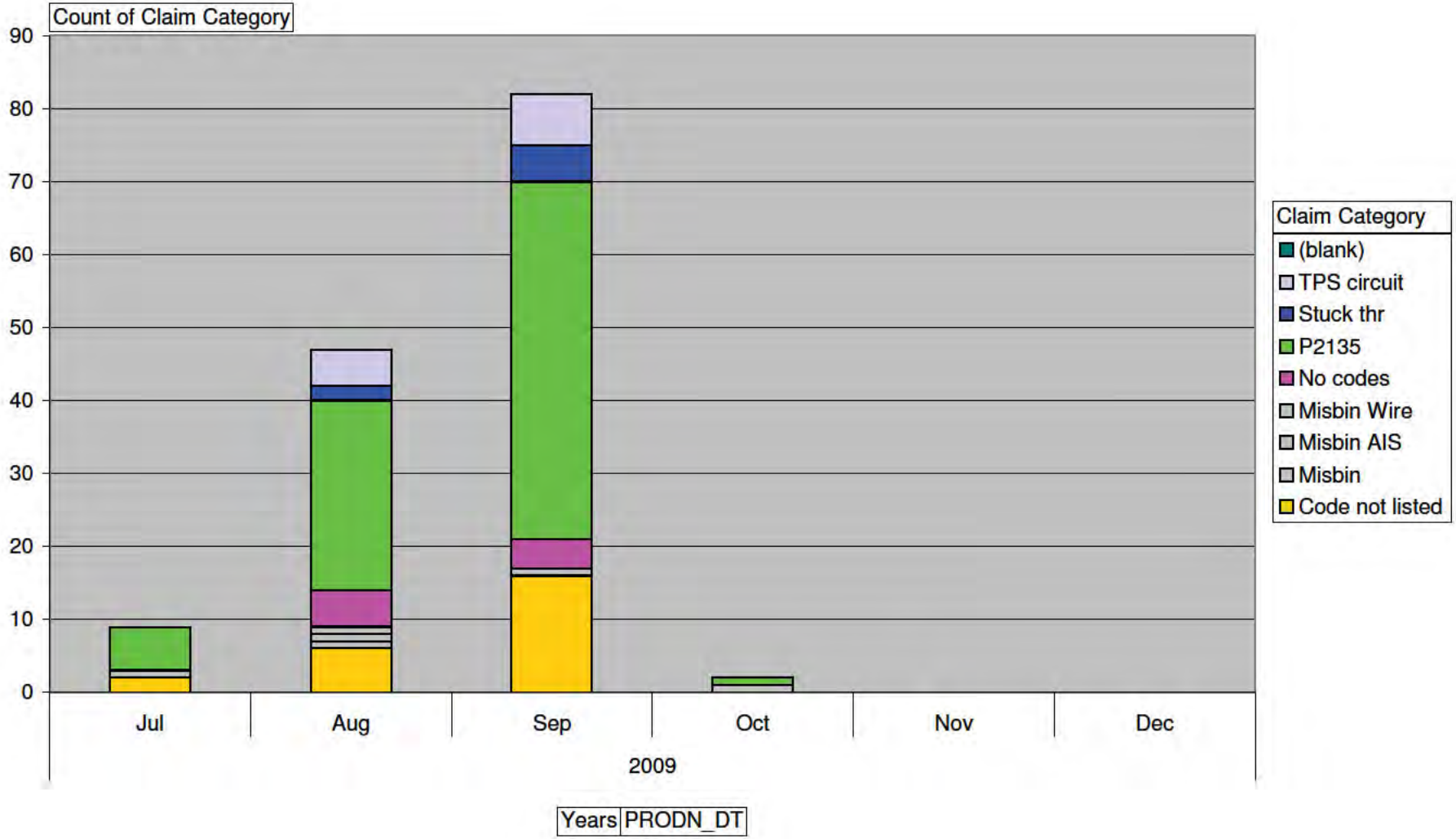
[redacted]
V- Engine Engineering
Air Metering
Ford Motor Company
[redacted]

REDACT FOR RELEVANCE

2009/ 2010 Escape 9L8E ETB Claims by Prod Date (updated 1/4/2010)



2010 Escape 9L8E ETB Claims by Prod Date (updated 1/4/2010)



From: [redacted]
Sent: Monday, January 04, 2010 4:21 PM
To: [redacted]
Cc: [redacted]
Subject: Escape/ Fusion 9L8E claims (2)

Thanks for the updates, [redacted]...

Please let me know how that "hot process" analysis turns out - thanks [redacted]

PS: are you able to conduct Same Point In Time (SPIT) analysis? If so, hour would the October, November, and December build dates compare with earlier periods?

[redacted]
Manager - Component Design C Department
Large Gas & Diesel Engine Engineering
Dearborn - Building 1 - Room 12B092
E-mai[redacted]
ONE FORD: ONE Plan - ONE Team - ONE Goal

From: [redacted]
Sent: Monday, January 04, 2010 12:21 PM
To: [redacted]
Subject: Escape/ Fusion 9L8E claims

[redacted]
Attached are the 9L8E ETB claims by production date for the 2010 Fusion, 2009/ 2010 Escape and for the 2010 Escape.
<< File: FUSION ETB 1-4-2010.pdf >> << File: 2009-2010 ESCAPE 1-4-2010.pdf >> << File: 2010 escape claims 1-4-10.pdf >>
There are 4 claims after the Oct 1, 2009 production dates, the first 3 ETB's have been "Hot Processed". The forth part was scrapped at the dealership.

1. 2010 Marineer- prod date 10/20/2009- No codes ETB replaced, after the ETB was replaced had a P0627 code (fuel pump A control circuit open) replaced fuel pump.
2. 2010 Escape- prod date 10/30/2009- P2135, P2111 and P0211 (typo??). ETB replaced.

REDACT FOR RELEVANCE

[redacted]
V- Engine Engineering
Air Metering
Ford Motor Company
[redacted]

From: [redacted]
Sent: Monday, July 20, 2009 9:09 AM
To: [redacted]
Subject: Escape Fusion Claims Mapped to Paynter slangle1 input 090719.xls

Here's the file.
Original Plan…., check the DTC's for the latest claims you added last week, filling in the blanks to confirm what claim category they should be.

Then, go back and check some of the earlier "No Code" claims to see if they indeed have DTCs listed.

Per our latest conversation… probably faster to just do TPAT w/ claim category.
Then, you'll have to go through each one manually just to verify it's prioritized correctly… TPS circuit codes take priority.
Do one file or tab for Esc/Mar and another for Fusion/Milan.

Then, Figure out how we roll that back into this file with the Paynter mapping. OR, do we just punt and basically redo the whole thing.
I suspect that will be our NEW "working" file.

Sincerely,
[redacted]
PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
cell: [redacted]

Cust Comment	Claim Category	Paynter	MDL_YR	VIN_CD	LBR_COS	VEH_LINE	MKT_DER	BOD_CAB	VER_SERI	DRIVE_CD	ENG_CD	TRANS_C	PLANT_CC	PRODN_D	WRTY_STA	NAME	DOC_NUM	PH_NUM	WCC_CD	PART_NU	PART_NU	PART_NU	CUST_CO	COND_CD	RPR_DT
CEL	TPS circuit	Insuff cient PCB Solder	2009	1FMCU03G99	53 44	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15 Jul 08	24 Sep 08	SAM PACK	513657A	2426415	2 00E+03	9L8Z	9E926	A	E29	42	28 Jul 08
CEL	TPS circuit		2009	1FMCU03G49	233 21	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15 Jul 08	25 Aug 08	TAYLOR F	104002A	2910300	2 00E+03	9L8Z	9E926	A	E29	46	28 Jul 08
Stall	Misbin AIS		2009	1FMCU93G69	32 5	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	10 Jul 08	28 Nov 08	VENTES F	178932A	4363142	2D02	*	9E926	*	D21	V3	31 Jul 08
CEL	P2135	Capacitor Internal Short	2009	1FMCU03749	130 5	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	23 Jul 08	4 Apr 09	SANDS FO	018172A	6795968	2 00E+03	9L8Z	9E926	A	E29	42	7 Aug 08
CEL	TPS circuit		2009	1FMCU04G99	180 78	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	27 Jun 08		LANDMAR	23889901	8625200	2 00E+03	9L8Z	9E926	A	E29	X2	16 Aug 08
CEL	Misbin O2 sens	M ss Bin/Not ETB	2009	1FMCU03G49	202 43	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	25 Jul 08	9 Aug 08	POWER FC	196316B	8323300	2 00E+03	9L8Z	9E926	A	E29	42	25 Aug 08
CEL	TPS circuit		2009	4M2CU81G69	85 69	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	18 Jul 08	15 Sep 08	BRONDES	19249901	8871511	2 00E+03	9L8Z	9E926	A	E29	42	9 Sep 08
CEL	TPS circuit		2009	1FMCU93G59	78 3	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	21 Jul 08	31 Jul 08	BILL MACC	3399301	3296601	2 00E+03	*	9E926	*	E29	42	10 Sep 08
CEL	No codes		2009	1FMCU03789	93 96	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	23 Jul 08	16 Dec 08	LIBERTY F	149101A	8882600	2 00E+03	9L8Z	9E926	A	D21	42	11 Sep 08
Stall	TPS circuit		2009	1FMCU03G39	65 07	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	9 Jul 08	5 Aug 08	CROSSRO	7823601	5563191	2 00E+03	9L8Z	9E926	A	D21	42	13 Sep 08
Accel	No codes		2009	1FMCU493X9	199 73	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	24 Aug 08	11 Sep 08	SUNRISE I	311253A	9809800	2 00E+03	9L8Z	9E926	A	D36	42	15 Sep 08
CEL	P2135		2009	1FMCU04G29	129 54	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	24 Jul 08	8 Aug 08	LITHIA FO	F401161A	3426811	2 00E+03	9L8Z	9E926	A	D50	42	22 Sep 08
CEL	P2135		2009	4M2CU87G69	138 05	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	9 Sep 08	23 Mar 09	METROPO	5256901	4254300	2 00E+03	9L8Z	9E926	A	E29	42	23 Sep 08
Drivability	No codes		2009	1FMCU04G09	160 38	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	2 Sep 08	31 Oct 08	POWER FC	257031A	7844700	2 00E+03	9L8Z	9E926	A	D50	42	25 Sep 08
CEL	No codes		2009	1FMCU03759	154 08	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	24 Sep 08	29 Nov 08	DAVE SIN	C012108B	8922600	2 00E+03	9L8Z	9E926	A	E29	42	26 Sep 08
CEL	TPS circuit	Cracked Motor Brush	2009	1FMCU93G09	96 08	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	27 Aug 08	11 Jun 09	COLUMBIN	182130A	6251680	2 00E+03	9L8Z	9E926	A	D36	42	1 Oct 08
Drivability	Stuck thr		2009	1FMCU49399	72 35	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	17 Jul 08	9 Aug 08	SUBURBAI	277410A	4752255	2 00E+03	*	9E926	*	D50	42	2 Oct 08
CEL	P2135		2009	1FMCU93G89	141 45	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	27 Sep 08	6 Dec 08	C & C FOR	37351401	6743600	2 00E+03	9L8Z	9E926	A	E29	28	9 Oct 08
RPM fluct	Stuck thr	In process P2111Stuck Open Delphi Tl	2009	4M2CU97G69	102 3	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	25 Jul 08	3 Jan 09	SENTRY W	070302B	8457700	2 00E+03	9L8Z	9E926	A	D13	42	13 Oct 08
CEL	TPS circuit	TNI possible Vehicle testing	2009	1FMCU03G29	144 7	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	26 Sep 08	7 Apr 09	RODEO FC	698098A	9853600	2 00E+03	9L8Z	9E926	A	E29	42	13 Oct 08
CEL	Stuck thr		2009	1FMCU93739	136 26	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	8 Sep 08	23 Oct 08	WEST HEF	504356A	6495640	2 00E+03	9L8Z	9E926	A	E29	42	16 Oct 08
Accel	Stuck thr	Cracked Motor Brush	2009	1FMCU93G19	74 72	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	6 Sep 08	31 Oct 08	PIONEER I	1020051	4924500	2 00E+03	9L8Z	9E926	A	D42	42	3 Nov 08
CEL	P2135	In adequate Wetting on Pin	2009	4M2CU81G49	102 5	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	8 Oct 08	9 Apr 09	LIBERTY L	126107A	5240770	2 00E+03	9L8Z	9E926	A	E29	41	12 Nov 08
Start ng	No codes		2009	1FMCU03G19	151 77	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	11 Sep 08	19 Nov 08	KOONS FC	3940051	2417200	2 00E+03	9L8Z	9E926	A	D02	42	19 Nov 08
Stall	Misbin AIS		2009	1FMCU93G49	100 04	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	9 Nov 08	4 Dec 08	CROWN FC	6723201	5990600	2F02	*	9E926	*	D21	42	20 Nov 08
CEL	TPS circuit	Melexis Chip Digital Timing Error	2009	1FMCU93G19	129 62	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	14 Aug 08	6 Oct 08	COURTESY	10933601	3471830	2 00E+03	9L8Z	9E926	A	E29	42	24 Nov 08
CEL	TPS circuit	Melexis Chip Digital T ming Error	2009	1FMCU59389	159 46	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	3 Nov 08	13 Nov 08	WOODFIEL	153574A	6050800	2 00E+03	9L8Z	9E926	A	E29	42	26 Nov 08
CEL	No codes		2009	1FMCU02729	107 49	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	26 Jun 08	14 Aug 08	VILLA FOR	8182451	6378222	2 00E+03	9L8Z	9E926	A	E29	55	26 Nov 08
CEL	No codes		2009	1FMCU93GX9	131 54	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	10 Oct 08	20 Nov 08	KOONS FC	4026151	2417200	2 00E+03	9L8Z	9E926	A	E29	42	2 Dec 08
CEL	No codes		2009	1FMCU93G39	112 94	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	11 Jul 08	25 Nov 08	SEEKINS F	33462701	4594000	2 00E+03	9L8Z	9E926	A	E29	42	3 Dec 08
Starting	No codes		2009	1FMCU03G59	50 12	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	16 Jul 08	1 Aug 08	POWER FC	260909B	7844700	2 00E+03	9L8Z	9E926	A	D02	42	5 Dec 08
CEL	TPS circuit		2009	1FMCU93G39	44 06	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	15 Sep 08	11 Nov 08	CHAPMAN	64686501	6987000	2 00E+03	9L8Z	9E926	A	E29	42	8 Dec 08
CEL	Stuck thr		2009	1FMCU02769	25 03	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	25 Oct 08	4 Dec 08	AGENCIA (	1993301	8247440	2 00E+03	9L8Z	9E926	A	D50	42	9 Dec 08
Pedal feel	Misbin		2009	4M2CU97G99	22 1	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	23 Aug 08	25 Nov 08	COUNTRY	466801	2716800	2 00E+03	*	9E926	*	N11	42	12 Dec 08
CEL	P2135		2009	1FMCU94739	156 38	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	6 Nov 08	8 Dec 08	VERNER C	13281801	5750333	2 00E+03	9L8Z	9E926	A	E29	42	12 Dec 08
Drivability	Misbin AIS		2009	4M2CU97G19	15 42	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	25 Jun 08	30 Sep 08	DEMOR'S I	11542701	9317161	2F02	*	9E926	*	D36	42	17 Dec 08
CEL	TPS circuit		2009	1FMCU94729	78 17	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	18 Jul 08	30 Jan 09	BARBER F	7963101	6543351	2 00E+03	9L8Z	9E926	A	E29	42	18 Dec 08
NVH	Misbin AIS		2009	1FMCU93G19	42 5	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	21 Jul 08	15 Apr 09	IMPERIAL	025791A	4732800	2 00E+03	*	9E926	*	N12	42	19 Dec 08
Wrench	Misbin AIS		2009	1FMCU03G09	112 2	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	7 Nov 08	20 Nov 08	PARKWAY	305415A	8845110	2 00E+03	*	9E926	*	E29	42	24 Dec 08
CEL	Stuck thr		2009	4M2CU81739	132 48	T/M7	M	T/WE	T/EL	T/A	T/S7	T/W6	AJ	22 Oct 08	6 Nov 08	BILLY HOV	3853451	8872311	2 00E+03	9L8Z	9E926	A	E29	41	29 Dec 08
Wrench	Stuck thr		2009	1FMCU93G19	86 29	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	16 Jul 08	16 Apr 09	MAC EASL	060513A	6934281	2 00E+03	9L8Z	9E926	A	E29	42	29 Dec 08
CEL	No codes		2009	1FMCU03G89	83 64	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	8 Oct 08	21 Nov 08	FAMILY FC	3175851	7643351	2 00E+03	9L8Z	9E926	A	D50	42	5 Jan 09
CEL	TPS circuit	In adequate Wetting on Pin	2009	1FMCU49359	410 98	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	9 Nov 08	3 Dec 08	POWER FC	262687A	7844700	2 00E+03	9L8Z	9E926	A	E29	42	12 Jan 09
No/lacks pwr	TPS circuit		2009	1FMCU04G99	20 13	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	5 Nov 08	19 Jan 09	VEHICULO	66221	3433995	2 00E+03	9L8Z	9E926	A	D50	28	13 Jan 09
CEL	P2135		2009	1FMCU04G79	144 52	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	20 Oct 08	21 Dec 08	WORLD FC	267408B	4437000	2 00E+03	9L8Z	9E926	A	D50	42	13 Jan 09
CEL	No codes		2009	1FMCU03G89	114 37	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	9 Sep 08	9 Oct 08	CHEBUCTI	21493201	4347700	2 00E+03	9L8Z	9E926	A	E29	42	14 Jan 09
CEL	TPS circuit		2009	1FMCU02779	11 71	T/M7	F	T/WE	T/EF	T/A	T/S7	T/QC	AJ	6 Nov 08	30 Nov 08	MOTORES	108431	4875020	2 00E+03	9L8Z	9E926	A	D42	43	15 Jan 09
CEL	Stuck thr		2009	1FMCU93G19	101 53	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	6 Nov 08	24 Nov 08	D K FORD	53560701	9862929	2 00E+03	9L8Z	9E926	A	E29	42	19 Jan 09
Pedal feel	Misbin		2009	1FMCU93749	45 96	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	20 Aug 08	28 Oct 08	CHILLIWA(	4901101	7921361	2 00E+03	9L8Z	9E926	A	D50	42	19 Jan 09
Stall	No codes	TNI possible Vehicle testing	2009	4M2CU87G59	312 9	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	18 Jul 08	31 Jul 08	HINES PAF	774751	4532424	2 00E+03	9L8Z	9E926	A	D21	42	23 Jan 09
CEL	TPS circuit		2009	1FMCU94749	166 17	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	16 Sep 08	20 Feb 09	FREEDOM	390767A	4627575	2 00E+03	9L8Z	9E926	A	E29	42	26 Jan 09
Wrench	P2135		2009	1FMCU93779	95 16	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	20 Jan 09		CAPITOL F	2096751	2463600	2 00E+03	9L8Z	9E926	A	E29	42	4 Feb 09
CEL	TPS circuit		2009	1FMCU93G09	150 17	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	15 Sep 08	22 Jan 09	ART BARR	066350A	9861100	2 00E+03	9L8Z	9E926	A	E29	42	5 Feb 09
Drivability	No codes		2009	1FMCU03G49	214 5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15 Oct 08	30 May 09	GREENWA	6457651	2753200	2 00E+03	9L8Z	9E926	A	D50	42	8 Feb 09
Wrench	P2135		2009	1FMCU03GX9	110 88	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	31 Oct 08	19 Dec 08	SUNNY KI	25748101	8315300	2 00E+03	9L8Z	9E926	A	E29	42	10 Feb 09
Starting	Stuck thr		2009	1FMCU03709	140 1	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	10 Dec 08		CHAMPION	454264A	9946200	2 00E+03	9L8Z	9E926	A	D02	42	12 Feb 09
Stall	No codes		2009	4M2CU91G79	72 74	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	3 Sep 08	19 Sep 08	TASCA FO	054253A	6811300	2 00E+03	9L8Z	9E926	A	D36	42	13 Feb 09
Wrench	TPS circuit		2009	4M2CU87759	94 77	T/M7	M	T/WE	T/EL	T/A	T/S7	T/W6	AJ	7 Dec 08	27 Dec 08	FINDLAY F	027496A	4221661	2 00E+03	9L8Z	9E926	A	E29	42	17 Feb 09
CEL	No codes		2009	1FMCU03729K	92 9	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	15 Jan 09	19 Feb 09	REYNOLD	38123201	7929530	2 00E+03	9L8Z	9E926	A	E29	42	20 Feb 09
CEL	P2135		2009	4M2CU97779	53 36	T/M7	M	T/WE	T/EL	T/F	T/S7	T/W6	AJ	29 Jan 09	21 Feb 09	VARSITY L	31314602	3055300	2 00E+03	9L8Z	9E926	A	E29	42	23 Feb 09
CEL	No codes	TNI possible Vehicle testing	2009	1FMCU03709	99 74	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	27 Oct 08	21 Mar 09	JOHN BLE	4177502	9419000	2 00E+03	9L8Z	9E926	A	D21	42	23 Feb 09
CEL	Stuck thr		2009	1FMCU93GX9	88 86	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	9 Sep 08	24 Oct 08	BORGMAN	230200A	5347651	2 00E+03	9L8Z	9E926	A	E29	42	26 Feb 09
Wrench	Stuck thr		2009	1FMCU03G49	152 62	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	25 Aug 08	30 Sep 08	PAT MILLI	237053A	2553100	2 00E+03	9L8Z	9E926	A	E29	42	26 Feb 09
Drivability	No codes		2009	1FMCU04G09	12 88	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	3 Jul 08	22 Sep 08	SURMAN M	21051	*	2 00E+03	9L8Z	9E926	A	P66	69	27 Feb 09
CEL	No codes		2009	1FMCU93G09	55 2	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	30 Jan 09	14 Feb 09	HERTZ RA	90948101	*	2 00E+03	9L8Z	9E926	A	E29	42	4 Mar 09
Starting	No codes		2009	1FMCU49389	412 43	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	18 Oct 08	28 Nov 08	CITY WOR	319401	8817900	2 00E+03	9L8Z	9E926	A	D50	42	4 Mar 09

CEL	TPS circuit	Melexis Chip Digital Timing Error	2009	1FMCU93G29K	[redacted]	89	94	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	12 Feb 09	28 Feb 09	ADAMSON	203705A	3242553	2 00E+03	9L8Z	9E926	A	E29		28	5 Mar 09
CEL	Motor circuit	TNI possible Vehicle testing	2009	1FMCU94G19K	[redacted]	144	7	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	23 Jul 08	8 Aug 08	RODEO FC	704187E	9853600	2 00E+03	9L8Z	9E926	A	E29		42	6 Mar 09
Wrench	No codes		2009	1FMCU93G39K	[redacted]	94	2	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	20 Sep 08	3 Feb 09	FORD OF \	9662401	5251520	2 00E+03	9L8Z	9E926	A	D50		42	13 Mar 09
Stall	No codes	TNI possible Vehicle testing	2009	4M2CU87G09K	[redacted]	230	08	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	18 Jul 08	27 Aug 08	HINES PAF	1158551	4532424	2 00E+03	9L8Z	9E926	A	D50		42	17 Mar 09
Drivability	P2135	TNI possible Vehicle testing	2009	1FMCU037X9K	[redacted]	161	75	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	23 Jul 08	26 Aug 08	VILLAGE F	264951	5653900	2 00E+03	9L8Z	9E926	A	D21		42	17 Mar 09
Wrench	TPS circuit	Melexis Chip Digital Timing Error	2009	1FMCU93G89K	[redacted]	79	1	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	23 Feb 09	10 Mar 09	TIFFANY N	8940701	6374461	2 00E+03	9L8Z	9E926	A	E29		41	18 Mar 09
Wrench	No codes	Melexis Chip Digital Timing Error	2009	1FMCU49349K	[redacted]	256	16	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	10 Jul 08	27 Aug 08	VERACOM	2810301	3407199	2 00E+03	9L8Z	9E926	A	G32		42	18 Mar 09
CEL	No codes	Melexis Chip Digital Timing Error	2009	4M2CU87G59K	[redacted]	104	04	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	30 Jan 09	27 Feb 09	SESI LINCI	1773551	82733	2 00E+03	9L8Z	9E926	A	E29		42	20 Mar 09
CEL	TPS circuit	Melexis Chip Digital Timing Error	2009	4M2CU87729K	[redacted]	101	4	T/M7	M	T/WE	T/EL	T/A	T/S7	T/W6	AJ	12 Dec 08	27 Dec 08	ROUNTRE	87275101	7983673	2 00E+03	9L8Z	9E926	A	E29		42	20 Mar 09
CEL	Misbin PCV		2009	1FMCU93G99K	[redacted]	45	5	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	23 Oct 08	7 Nov 08	HERTZ RA	90937401	*	2 00E+03	*	9E926	*	E29		42	21 Mar 09
CEL	TPS circuit	In adequate Wetting on Pin	2009	1FMCU93G19K	[redacted]	91	38	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	1 Dec 08	16 Feb 09	TOWN & C	396044A	4813673	2 00E+03	9L8Z	9E926	A	E29		42	23 Mar 09
CEL	TPS circuit	In Process at Igarashi (Solder contami	2009	1FMCU03799K	[redacted]	86	87	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	5 Jan 09	21 Mar 09	MATHEWS	418290A	6984444	2 00E+03	9L8Z	9E926	A	E29		28	23 Mar 09
Pedal feel	Misbin		2009	1FMCU93799K	[redacted]	133	77	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	4 Feb 09	18 Feb 09	ERINWOO	165119A	8281600	2 00E+03	9L8Z	9E926	A	D36		42	24 Mar 09
CEL	TPS circuit		2009	4M2CU97G89K	[redacted]	276	56	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	20 Mar 09	3 Apr 09	CONCORD	10789401	3313223	2 00E+03	9L8Z	9E926	A	E29		42	6 Apr 09
Accel	Misbin AIS		2009	4M2CU39359K	[redacted]	53	56	T/M7	M	T/WE	T/EL	T/F	T/S3	T/AI	AJ	25 Jun 08	28 Nov 08	FORD COL	7354051	5663673	2F02	*	9E926	*	D42		33	9 Apr 09
Drivability	No codes		2009	1FMCU03G89K	[redacted]	177	6	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	22 Aug 08	16 Sep 08	YORKDALE	43166402	7874534	2F02	*	9E926	*	D36		41	14 Apr 09
CEL	TPS circuit		2009	4M2CU97G29K	[redacted]	86	53	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	25 Mar 09		D PATRICH	834720A	4776201	2 00E+03	9L8Z	9E926	A	E29		28	15 Apr 09
Wrench	TPS circuit		2009	1FMCU93G79K	[redacted]	119	41	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	25 Mar 09		MOOSE JA	22394201	6930651	2 00E+03	9L8Z	9E926	A	E40		42	16 Apr 09
Drivability	No codes		2009	1FMCU93799K	[redacted]	94	56	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	6 Oct 08	28 Feb 09	SHANAHAI	196144A	8535000	2 00E+03	9L8Z	9E926	A	D50		42	16 Apr 09
CEL	TPS circuit		2009	4M2CU91799K	[redacted]	90	64	T/M7	M	T/WE	T/EL	T/F	T/S7	T/W6	AJ	14 Dec 08	6 Jan 09	LANDMAR	734389A	6391131	2 00E+03	9L8Z	9E926	A	E29		42	17 Apr 09
Throt resp	No codes		2009	4M2CU87G99K	[redacted]	137	3	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	8 Sep 08	2 Apr 09	MIKE FITZI	3325001	5023673	2 00E+03	9L8Z	9E926	A	D36		42	17 Apr 09
Drivability	No codes		2009	1FMCU94GX9K	[redacted]	200	52	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	24 Sep 08	28 Jan 09	HALLMARK	27901501	5841222	2 00E+03	9L8Z	9E926	A	P69		42	17 Apr 09
Accel	Misbin		2009	1FMCU93G99K	[redacted]	0	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	22 Sep 08	1 Oct 08	APPLE FO	622881B	2901100	2F02	*	9E926	*	D42		49	17 Apr 09
Drivability	Misbin AIS		2009	1FMCU93G79K	[redacted]	182	49	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	30 Jun 08	8 Jan 09	WATKIN M	24388901	5450611	2F02	*	9E926	*	D13		7	23 Apr 09
Accel	Stuck thr	In process P2111Stuck Open Delphi Tl	2009	1FMCU93779K	[redacted]	84	3	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	15 Sep 08	12 Jan 09	SMITH CAI	534231A	3778100	2 00E+03	9L8Z	9E926	A	D36		42	23 Apr 09
CEL	Stuck thr		2009	1FMCU93G19K	[redacted]	236	39	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	9 Dec 08	16 Jun 09	VAL ESTRI	2188001	5634466	2 00E+03	9L8Z	9E926	A	D42		42	24 Apr 09
CEL	P2135		2009	1FMCU04G99K	[redacted]	45	24	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15 Oct 08	29 Dec 08	JACK DEM	418660B	7212600	2 00E+03	9L8Z	9E926	A	E29		28	27 Apr 09
CEL	TPS circuit		2009	1FMCU02759K	[redacted]	23	62	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	19 Mar 09	20 Apr 09	TABASCO	1784601	3120133	2 00E+03	9L8Z	9E926	A	E29		42	28 Apr 09
NVH	Misbin AIS		2009	1FMCU03769K	[redacted]	167	71	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	14 Sep 08	11 Oct 08	EAST COU	23792701	2921171	2D02	*	9E926	*	D50	V3		2 May 09
CEL	TPS circuit	Melexis Chip Digital Timing Error	2009	1FMCU93G79K	[redacted]	98	45	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	13 Jan 09	31 Jan 09	BANKSTOI	538983A	3355000	2 00E+03	9L8Z	9E926	A	E29		28	5 May 09
CEL	P2135		2009	1FMCU03709K	[redacted]	227	61	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	22 Jul 08	1 Feb 09	VISTA FOI	059269A	8847600	2 00E+03	9L8Z	9E926	A	E29		42	11 May 09
Stall	TPS circuit		2009	4M2CU87G39K	[redacted]	25	88	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	2 Sep 08	30 Dec 08	MYLSA, S	18771	25200	2F02	*	9E926	*	D21	D9		13 May 09
Drivability	No codes		2009	1FMCU03GX9K	[redacted]	115	68	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	25 Feb 09	28 Apr 09	EMBRUN F	15377301	4432985	2 00E+03	9L8Z	9E926	A	D42		42	13 May 09
No/lacks pwr	No codes		2009	4M2CU97769K	[redacted]	115	25	T/M7	M	T/WE	T/EL	T/F	T/S7	T/W6	AJ	3 Mar 09	8 May 09	LUCAS FO	098105A	7659200	2 00E+03	9L8Z	9E926	A	D50		42	14 May 09
Pedal feel	Misbin		2009	1FMCU94GX9K	[redacted]	41	78	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	17 Oct 08	17 Nov 08	SEXTON F	8475351	7973911	2 00E+03	9L8Z	9E926	A	D36		42	15 May 09
CEL	Stuck thr		2009	1FMCU03769K	[redacted]	106	88	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	15 Jul 08	21 Sep 08	SHEEHY F	91655701	2581015	2 00E+03	9L8Z	9E926	A	E29		42	15 May 09
CEL	No codes		2009	1FMCU93GX9	[redacted]	109	77	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	22 Apr 09	14 May 09	FAIRLEY &	17667501	4631220	2 00E+03	9L8Z	9E926	A	E29		42	19 May 09
Wrench	TPS circuit		2009	1FMCU94G09K	[redacted]	109	23	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	11 Feb 09	12 Mar 09	PARAMUS	042635A	2624900	2 00E+03	9L8Z	9E926	A	E29		42	20 May 09
CEL			2009	4M2CU97709K	[redacted]	170	69	T/M7	M	T/WE	T/EL	T/F	T/S7	T/W6	AJ	3 Feb 09	7 May 09	PERILLO L	082169A	8831111	2 00E+03	9L8Z	9E926	A	E29		42	8 May 09
Throt resp	No codes		2009	1FMCU93G49K	[redacted]	116	78	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	12 Feb 09	19 Feb 09	DELONG F	3941501	6235001	2 00E+03	9L8Z	9E926	A	D11		42	18 May 09
CEL	P2135		2009	1FMCU03G89K	[redacted]	74	41	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	20 Oct 08	5 Nov 08	ALLAN VIG	13955704	3643673	2 00E+03	9L8Z	9E926	A	E29		42	21 May 09
CEL	P2135		2009	1FMCU04G39K	[redacted]	304	21	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	19 Aug 08	18 Sep 08	SUBURBAI	5736201	6744781	2 00E+03	9L8Z	9E926	A	E29		42	28 May 09
No/lacks pwr	P2110		2009	1FMCU03G29K	[redacted]	69	35	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	7 Oct 08	8 Nov 08	MARYSVIL	6409703	6594000	2 00E+03	9L8Z	9E926	A	D50		42	29 May 09
No/lacks pwr	Misbin		2009	1FMCU59369K	[redacted]	103	85	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	9 Jul 08	30 Jul 08	PHIL LONG	541261A	5722200	2 00E+03	9L8Z	9E926	A	D21		42	1 Jun 09
CEL			2009	1FMCU93G79K	[redacted]	122	91	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	26 Feb 09	12 May 09	EMBRUN F	15413301	4432985	2 00E+03	9L8Z	9E926	A	E29		42	1 Jun 09
CEL			2009	4M2CU81769K	[redacted]	131	75	T/M7	M	T/WE	T/EL	T/A	T/S7	T/W6	AJ	8 Jan 09		DIERS, INC	255800A	7211471	2 00E+03	9L8Z	9E926	A	E29		42	1 Jun 09
CEL	TPS circuit		2009	1FMCU03709K	[redacted]	69	82	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	28 Apr 09	1 Jun 09	CLASSIC F	056528B	9346500	2 00E+03	9L8Z	9E926	A	D36		42	2 Jun 09
CEL	TPS circuit		2009	1FMCU49309K	[redacted]	181	67	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	23 Feb 09	11 Mar 09	SOUTH BA	20222501	6440211	2 00E+03	9L8Z	9E926	A	E29		42	3 Jun 09
Drivability	No codes		2009	1FMCU93G19K	[redacted]	50	86	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	12 Aug 08	23 Jan 09	JOHN MEE	122991A	5473552	2 00E+03	9L8Z	9E926	A	D11		42	3 Jun 09
Wrench	TPS circuit		2009	1FMCU03799K	[redacted]	68	34	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	12 Aug 08	24 Apr 09	TOM BOLA	130802A	2219350	2 00E+03	9L8Z	9E926	A	G32		42	5 Jun 09
Drivability			2009	1FMCU02799K	[redacted]	11	22	T/M7	F	T/WE	T/EF	T/A	T/S7	T/OC	AJ	3 Dec 08	22 Jan 09	PICACHO	18392	*	2 00E+03	9L8Z	9E926	A	D11	D4		8 Jun 09
No/lacks pwr	No codes		2009	1FMCU03G29K	[redacted]	102	33	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	14 Jul 08	2 May 09	VIVA FORD	7089301	8342800	2 00E+03	9L8Z	9E926	A	D50		42	8 Jun 09
CEL	P2135		2009	1FMCU49329K	[redacted]	125	96	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	7 Nov 08	6 Jun 09	CUTTER F	451632A	5649210	2 00E+03	9L8Z	9E926	A	D50		42	8 Jun 09
Drivability	Stuck thr		2009	1FMCU02799K	[redacted]	76	33	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	22 Jul 08	30 Sep 08	MAROONE	707102B	5576500	2 00E+03	9L8Z	9E926	A	D42		28	9 Jun 09
No/lacks pwr	Misbin		2009	1FMCU59399K	[redacted]	103	95	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	21 Aug 08	10 Sep 08	LARRY H	225732B	6308146	2 00E+03	9L8Z	9E926	A	D21		42	9 Jun 09
Stall	Stuck thr		2009	1FMCU03G09K	[redacted]	88	4	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	12 Sep 08	27 Dec 08	KERRY FO	132112A	6716400	2 00E+03	9L8Z	9E926	A	D21		42	11 Jun 09
CEL	TPS circuit		2009	1FMCU93749K	[redacted]	103	59	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	11 Mar 09	31 Mar 09	DROUIN A	8967401	2282077	2 00E+03	9L8Z	9E926	A	E29		42	11 Jun 09
No/lacks pwr			2009	4M2CU29399K	[redacted]	99	45	T/M7	M	T/WE	T/EL	T/A	T/S3	T/AI	AJ	12 Jul 08	1 Sep 08	LANDERS	224766B	8543673	2 00E+03	9L8Z	9E926	A	D21		42	13 Jun 09
Throt resp			2009	1FMCU03789K	[redacted]	91	18	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	24 Jun 08		RONNIE TI	12837901	2762777	2 00E+03	9L8Z	9E926	A	D42		42	15 Jun 09
CEL	Misbin		2009	1FMCU037X9K	[redacted]	133	7	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	23 Jul 08	8 Oct 08	V & H AUT	708884A	3872545	2 00E+03	9L8Z	9E926	A	E29		42	15 Jun 09
CEL	TPS circuit		2009	4M2CU91G59K	[redacted]	94	14	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	17 Apr 09	2 May 09	TOWNE LI	253725A	6752550	2 00E+03	9L8Z	9E926	A	E29		42	16 Jun 09
Stall	No codes		2009	1FMCU93G99K	[redacted]	171	14	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	20 Oct 08	1 May 09	HARRIS FC	25764301	7744141	2 00E+03	9L8Z	9E926	A	D42		42	22 Jun 09
CEL	P2100		2009	1FMCU03G59K	[redacted]	145	41	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	5 Sep 08		RODEO FC	707742A	9853600	2 00E+03	9L8Z	9E926	A	E29		42	23 Jun 09
Wrench	Idle Speed		2009	1FMCU93789K	[redacted]	109	13	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	1 May 09	28 May 09	GOLF MILL	358911A	4709800	2 00E+03	9L8Z	9E926	A	E29		41	24 Jun 09
Wrench	P2135		2009	1FMCU93799K	[redacted]	94	16	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	30 Apr 09	12 Jun 09	ROBBERS	048569A	3824521	2 00E+03	9L8Z	9E926	A	D42		42	24 Jun 09
Stall	Misbin		2009	1FMCU03G39K	[redacted]	142	13	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	24 Feb 09	24 May 09	ERINWOO	170953A	8281600	2 00E+03	9L8Z	9E926	A	D21		42	25 Jun 09
Pedal feel	Misbin		2009	4M2CU91G19K	[redacted]	38	8	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	24 Jul 08	15 Apr 09	BOB FERR	060763A	7745678	2 00E+03	9L8Z	9E926	A	D50		42	29 Jun 09

CEL	2009 4M2CU39889[redacted]	91 57 T/M7	M	T/WE	T/EL	T/F	T/S3	T/AI	AJ	26 Feb 09		SOUTH PC162004A	5779000	2 00E+03 9L8Z	9E926	A	E29	42	6 Jul 09
No/lacks pwr	2009 1FMCU04G89[redacted]	36 08 T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	22 Oct 08	28 Apr 09	ZAPATA, S 885291	5653233	2 00E+03 9L8Z	9E926	A	D42	28	8 Jul 09

Choices for the columns above

Accel	TPS circuit	Capacitor Internal Short
Stall	No codes	Insuff cient PCB Solder
CEL	P2135	Cracked Motor Brush
Wrench	Misbin	In adequate Wetting on Pin
Sticks	Motor circuit	Melexis Chip Digital Timing Error
Throt resp	P2107	Contaimination in GearboxPilot Prod Veh , P2112 stuck closed
No/lacks pwr	Stuck thr	In Process at Igarashi (Solder contamination Short)
Cust req new ETB	Idle speed	In process P2111Stuck Open Delphi TCR (TNI)
Drivability		In process at Igarashi (Motor Failure)
RPM fluct	Misbin PCV	M ss Bin/Not ETB
	Misbin AIS	TNI possible Vehicle testing
Pedal feel	Misbin O2 sens	
NVH		
Start ng		

confirmed chip timing issue

Added 7/15/2009

escape

Report Informat on f Status Finished Request Name 9L8E Escape Description Run Date And Time 23 JuCompletion Job Size 6 Execution 1Precalc Pro Cut Off Dat Load Date Currency E Generated By TPARKIN1

Data Selection Crite Model Year MY Cost Category All Veh cle Coverages Region Bui Vehicle Line Aws ESCA Part Num B Region Sold NORTH AMERICA[NA]

Report Selection Cri Report Name StModel Year 2009, 2010 Destination Csv Name CLMLS21 Order By \Maximum (Logic Corp Tis Claims Claims Will Requested Reported C Requested Reported D Description Default Claims (no Date Filters) Up to current cutoff date

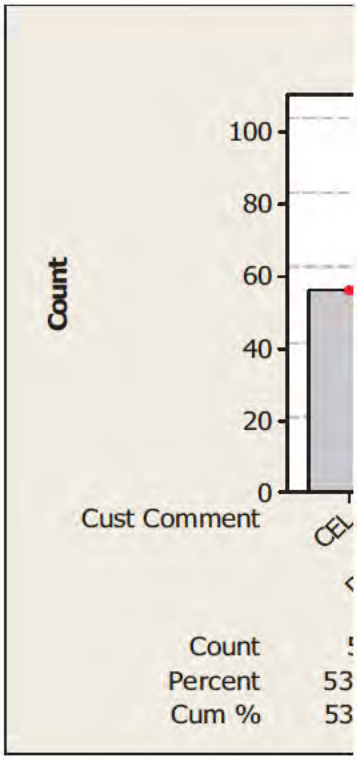
TIS_WSD	CLM_KEY	MILGE	MTRL_CO	TOT_COS	LBR_HRS	DLR_CD	DLR_SUB	REGION_C	ST_PROV_C	PSC_CD	TECH_TXT:	TECH_TXT:	CUST_TXT	AREA_CD	COUNTRY	SLS_DLR_TXN_CD	CNTRY_S	QRT_CD	VFG_CD	AWS_VL_(	VRT_CD	TIS_FLAG
0	4364	18	136 72	190 16	0 6	2459	*	NA	TX	30402	18 46 9E926	ROAD TES	CHECK EN	972	USA	152014 S07	USA	*	V29	M1	F04	
0	4191	2	136 72	369 93	2 6	4501	*	NA	MI	30402	19 46 EEC	BLY REPLA	E29 CUST	313	USA	148044 S07	USA	*	V29	M1	F04	
0	5177	77	0	32 5	0 4	B2206	*	NA	QC	30401	VERIFIER ET	REPAREF	MOTEUR (	450	CAN	4B2206	1 CAN	*	V52	M1	F04	
0	5409	5	136 72	267 22	1 5	1405	*	NA	PA	30402	CK MIL LIGHT ON,P21		CK MIL LIG	215	USA	116036 S07	USA	*	V29	M1	F04	
1	11240	33	0	180 78	2 3	8007	*	NA	IL	30401	EEC SELF	ACE THRO	CUSTOME	217	USA	141105 S07	USA	*	V29	M1	F04	@
1	9926	710	136 72	339 15	2 1	5414	*	NA	CA	30402	710 CP 5230 CC D8 12		CK ENGINI	714	USA	171228 S07	USA	*	V29	M1	F04	
0	13062	10	136 72	222 41	1 1	4331	*	NA	OH	30401	EEC TESTED CODE P0		CHECK EN	419	USA	345326 S07	USA	*	V29	MR	F04	
2	15958	1416	136 72	271 02	1	2743	*	NA	MI	30401	CHECK THE SYSTEM C		CK ENGINI	810	USA	148419 S07	USA	*	V29	M1	F04	
0	14659	45	136 72	230 68	1 1	3273	*	NA	OH	30401	45 TEST DRIVE ECC TE		DRIVER S	440	USA	144121 S07	USA	*	V52	M1	F04	
2	16548	227	136 72	201 79	0 8	4245	*	NA	NC	30401	FOUND VEHICLE STAL		C S VEHIC	919	USA	116088 S07	USA	*	V52	M1	F04	
1	18856	811	136 72	476 45	2 1	5453	*	NA	CA	30401	DIAG, FOUND MULTIPL		GAS PEDA	818	USA	171182 S07	USA	*	V52	M6	F04	
2	18066	3811	136 72	266 26	1 5	3897	*	NA	ID	30401	3816 OPEN OF LIMITS I		CUSTOME	208	USA	171228 S07	USA	*	V44	M1	F04	
0	17237	4	136 72	274 77	1 5	11164	*	NA	MI	30401	VERIFIED N	NECESSAI	ENGINE LI	734	USA	345345 S07	USA	*	V29	MR	F04	
0	20961	20	136 72	297 1	1 6	5524	*	NA	CA	30401	20 TEST EEC DTC PAS		CUSTOME	310	USA	171025 S07	USA	*	V44	M1	F04	
0	21018	6	136 72	290 8	1 5	8199	*	NA	MO	30401	EEC DIAG,PINPOINT TE		CHECK EN	314	USA	153080 S07	USA	*	V29	M1	F04	
0	21357	5	136 72	232 8	1	3218	*	NA	CO	30401	VERIFY CONCERN IDS		CHECK EN	970	USA	156493 S07	USA	*	V52	M1	F04	@
2	21178	1554	0	72 35	0 8	A7032	*	NA	BC	30401	2502 12650 E T BODY (		CHECK AN	250	CAN	4A7032	1 CAN	*	V44	M6	F04	
0	26908	7	136 72	278 17	1 6	1304	*	NA	PA	30401	DTC CODE P2135	F	CUSTOME	215	USA	116039 S07	USA	*	V29	M1	F04	
0	33522	3	136 72	239 02	1 1	10844	*	NA	MA	30402	3 VERIFY THE CONSEF		RUNS ROU	508	USA	312145 S07	USA	*	V40	MR	F04	
0	29266	11	136 72	281 42	1 6	9713	*	NA	TX	30402	011 WARR CK ENGINE		CHECK EN	972	USA	152044 S07	USA	*	V29	M1	F04	
0	27457	88	136 72	272 98	1 6	601	*	NA	NY	30402	88 PERFORMED SELF		CUST STA	716	USA	144120 S07	USA	*	V29	M1	F04	
1	42761	101	136 72	211 44	1 1	5385	*	NA	NY	30402	STUCK CLOSED VERIF		CUSTOME	585	USA	144607 S07	USA	*	V52	M1	F04	
0	46490	5	136 72	239 22	1 2	11000	*	NA	OH	30402	9 TEST EEC ASSY	RETU	CHECK EN	216	USA	345335 S07	USA	*	V29	MR	F04	
0	46771	10	0	151 77	1 5	38	*	NA	VA	30402	DIAG & REPLACED THI		WONT STA	703	USA	127013 S07	USA	*	V52	M1	F04	
0	83527	63	0	100 04	1	3717	*	NA	NY	30401	CHECK AND VERIFY C		CUSTOME	516	USA	113088 S07	USA	*	V52	M1	F04	
2	49252	636	136 72	266 34	1 6	9692	*	NA	MI	30402	1 DIAG E	LTY THROT	CUSTOME	517	USA	18404Q S07	USA	*	V29	M1	F04	
1	51464	363	146 49	305 95	1 6	3077	*	NA	IL	30402	363 THROT BODY	TP1	CHECK EN	847	USA	141092 S07	USA	*	V29	M6	F04	
4	58045	1545	136 72	244 21	1 1	5559	*	NA	CA	30402	CHECK ENGINE LIGHT		CUST STA	714	USA	171098 S07	USA	*	V29	M1	F04	
1	54997	482	136 72	268 26	1 3	38	*	NA	VA	30402	DIAGNOSED & REPLA		ENGINE LI	703	USA	127013 S07	USA	*	V29	M1	F04	
1	57197	775	136 72	249 66	1 1	8621	*	NA	AK	30402	EEC TEST RAN OASIS		CHECK EN	907	USA	174542 S07	USA	*	V29	M1	F04	
5	59842	9443	136 72	186 84	0 5	5524	*	NA	CA	30402	9443 REPLACE THROT		CUSTOME	310	USA	171206 S07	USA	*	V52	M1	F04	
1	60496	765	136 72	180 78	0 5	1431	*	NA	PA	30402	9E926 42 E29 P0122 AL		CHECK EN	215	USA	116010 S07	USA	*	V29	M1	F04	
1	60382	27	165 34	190 38	1 1	M2489	*	NA	SL	30402	SE VERIFI	UEBA PRE	FALLA MO	524	MEX	2M2311	2 MEX	*	V44	M1	F04	
1	60129	439	0	22 1	0 2	13307	*	NA	NY	30401	N11 42 FP 9E926	PEF	CUSTOME	631	USA	314150 S07	USA	*	V49	MR	F05	
1	65002	81	176 96	333 34	1 6	20645	*	NA	NJ	30402	VERIFY CUSTOMER C		CUSTOME	973	USA	113042 S07	USA	*	V29	M1	F04	
3	64860	2546	0	15 42	0 2	10082	*	NA	PA	30401	EEC DIAG AND REATT		CUSTOME	412	USA	318509 S07	USA	*	V52	MR	F04	
0	66506	35	136 72	214 89	1 1	3982	*	NA	PA	30401	CONCERN VERIFIED P		CHECK EN	570	USA	144120 S07	USA	*	V29	M1	F04	
0	68724	171	0	42 5	0 5	4377	*	NA	MA	30401	NOISE ROAD TEST SE		DRIVEABIL	508	USA	111456 S07	USA	*	V49	M1	F05	
2	68352	1220	0	112 2	1 3	B8275	*	NA	ON	30401	DIAGNOSE, ROADTES		REPAIR W	519	CAN	4B8440	2 CAN	*	V29	M1	F04	
2	78382	6105	146 49	278 97	1 5	341	*	NA	GA	30401	CHECKED	K	C S WREN	770	USA	342725 S07	USA	*	V29	MR	F04	
0	74206	99	136 72	223 01	1 2	981	*	NA	NC	30401	99 VERIFIE ING THROT		CUST STA	828	USA	121617 S07	USA	*	V29	M1	F04	
2	86317	1194	136 72	304 36	1 2	3085	*	NA	AL	30401	DIAGNOSIS, REPLACE		CUSTOME	256	USA	121108 S07	USA	*	V44	M1	F04	
2	85030	653	136 72	547 7	4 1	5524	*	NA	CA	30401	653 TEST E	HOTLINE F	CUSTOME	310	USA	171025 S07	USA	*	V29	M6	F04	
0	112641	7	165 34	185 47	0 7	M1606	*	NA	EM	30401	SE REVISO DE TIEMPC		ESCASA P	915	MEX	2M1615	2 MEX	*	V44	M1	F04	
1	82374	906	136 72	281 24	1 7	4977	*	NA	FL	30401	914 9E926 42 IDS SELD		CUSTOME	954	USA	124005 S07	USA	*	V44	M1	F04	
4	94869	15495	319 06	433 43	1 7	B3352	*	NA	NS	30401	VERIFIED COK	REPLA	CUST STA	902	CAN	4B3352 E84	CAN	*	V29	M1	F04	
2	81926	733	165 34	177 05	0 5	M1777	*	NA	GR	30401	ALTA RESI	CUERPO D	REVISAR L	917	MEX	2M1777	1 MEX	*	V52	M1	F04	
2	131869	3974	190 72	292 26	1 1	B6249	*	NA	AB	30401	THROTTLE T CLEARED		ADVISE TC	780	CAN	4B7031	2 CAN	*	V29	M1	F04	
3	85889	3104	196 35	242 31	0 5	B7248	*	NA	BC	30401	INSPECTED FOR CUST		CUSTOME	604	CAN	4B7248	1 CAN	*	V44	M1	F04	
6	153401	9096	136 72	449 62	3 4	13952	*	NA	MI	30401	OPERATION OF VCT S		CHECK VE	734	USA	345274 S07	USA	*	V52	MR	F04	
0	103619	13	190 72	356 89	1 7	B6270	*	NA	AB	30401	IDS EEC TEST	P0122	CHECK AN	780	CAN	4B6270	1 CAN	*	V29	M1	F04	
1	115230	15	136 72	231 88	1 1	6179	*	NA	WI	30401	X	VE	WRENCH I	608	USA	141102 S07	USA	*	V29	M1	F04	@
1	129613	832	190 72	340 9	1 6	A6013	*	NA	AB	30401	DO EEC TEST P0122 P		CHECK EN	780	CAN	4A6013	2 CAN	*	V29	M1	F04	
0	126971	113	136 72	351 22	2 5	4822	*	NA	FL	30401	SHORT CKT EEC (QUIC		CUSTOME	407	USA	124500 S07	USA	*	V44	M1	F04	@
2	124683	1764	186 11	296 99	1 6	210	*	NA	AL	30401	TEST EEC / ASSY	AND	WRENCH I	256	USA	121024 S07	USA	*	V29	M1	F04	
1	134783	295	136 72	276 82	1 7	4584	*	NA	TX	30401	295 CRANK ED ELEC TI		CUST STA	361	USA	152068 S07	USA	*	V52	M1	F04	@
5	128187	5606	136 72	209 46	0 8	796	*	NA	RI	30401	5606 TEST	ITION FOU	C S THE C	401	USA	342725 S07	USA	*	V52	MR	F04	
2	130366	6687	141 58	236 35	1 2	2337	*	NA	OH	30401	6687 RAN S D THROTTL		WRENCH I	419	USA	315724 S07	USA	*	V29	MR	F04	
1	133440	175	146 49	239 39	1 2	20067	*	NA	IL	30401	REPLACED THROTTLE		CUSTOME	309	USA	116088 S07	USA	*	V29	M1	F04	
1	142193	146	136 72	190 08	0 6	10011	*	NA	MI	30401	9E926,42 1	LE BODY A	CHECK EN	248	USA	345335 S07	USA	*	V29	MR	F04	
0	150161	60	151 7	301 44	1 1	487	*	NA	GA	30401	EEC TEST PINPOINT TI		CK ENG LI	770	USA	121059 S07	USA	*	V52	M1	F04	
5	142145	5866	136 72	225 58	1 1	9675	*	NA	MI	30401	5866 CHECKED EEC, C		WRENCH I	616	USA	148073 S07	USA	*	V29	M1	F04	
5	141334	11601	136 72	289 34	1 7	2741	*	NA	MI	30401	11603 9E92	DY AS NEE	WRENCH I	313	USA	148024 S07	USA	*	V29	M1	F04	
6	138495	2677	168 32	181 2	0 7	M1524	*	NA	DF	30401	SE REALIZ	A ATORAD	FALLA DE	*	MEX	2M1524	1 MEX	*	V48	M1	F04	
1	188496	1301	117 19	259 49	0 8	45246	*	NA	CO	30401	OPEN CIRUCIT IN THR		CHECK EN	*	USA	148743 S07	USA	*	V29	M1	F04	
4	194464	21501	381 21	793 64	3 9	11192	*	NA	NY	30401	RETREIVE CODES FOL		CUSTOME	718	USA	113115 S07	USA	*	V44	M6	F04	

1	161860	145	136 72	226 66	1 1	417	*	NA	AL	30401	145 9E926 (	CIRCUIT,R	CUST STA	205	USA	121411	S07	USA	*	V29	M1	F04		
8	157090	17258	136 72	281 42	1 6	9713	*	NA	TX	30401	17261 WARR	CK ENGIN	CHECK EN	972	USA	172360	S07	USA	*	V29	M1	F04		
2	164198	2400	136 72	230 92	1 2	2566	*	NA	WA	30401	TEST DRIVI	TENDED TE	CHECK RE	509	USA	174443	S07	USA	*	V44	M1	F04		
7	168936	9237	136 72	366 8	2 5	13952	*	NA	MI	30401	ROAD TESTED,IDS TE		ENG LONG	734	USA	345274	S07	USA	*	V44	MR	F04		
7	166158	6997	153 52	315 27	1 8	2737	*	NA	MI	30401	3 36 IDS TE	ED ROAD T	3 36 MISS	313	USA	148027	S07	USA	*	V52	M1	F04		
1	182205	781	136 72	215 82	0 8	7784	*	NA	CA	30401	SCANNED FOR CODES		CUSTOME	831	USA	156105	S07	USA	*	V29	M1	F04		
7	182056	6739	141 58	397 74	2 1	6202	*	NA	CA	30401	ON ROAD T	SEE PREVI	CUSTOME	650	USA	172501	S07	USA	*	V83	M6	F03		
1	185806	1036	136 72	240 76	1 1	10837	*	NA	MI	30401	CHECK ENGINE LIGHT		CHECK EN	734	USA	345350	S07	USA	*	V29	MR	F04		
3	177288	8496	136 72	238 12	1 2	6450	*	NA	LA	30401	EEC TEST P0222,PINP		CHECK EN	318	USA	315724	S07	USA	*	V29	MR	F04		
5	196820	11144	0	45 5	0 7	45283	*	NA	WA	30401	HOSE CAME OFF AT LI		CHEC ENG	*	USA	171327	S07	USA	*	V29	M1	F04		
2	181600	2210	136 72	228 1	1 1	3365	*	NA	AL	30401	2210 DIAG CODE P022		CUST STA	205	USA	152012	S07	USA	*	V29	M1	F04		
1	174319	198	136 72	223 59	1 1	2331	*	NA	OH	30401	EEC TESTED CODE PC		CHECK EN	419	USA	148056	S07	USA	*	V29	M1	F04		
2	178260	925	190 72	324 5	1 6	B1282	*	NA	ON	30401	1489 160 EEC DIAG	12	CHECK AN	905	CAN	4B1282	1	CAN	*	V52	M1	F04		
1	203089	173	136 72	413 28	4	586	*	NA	NY	30401	ELECTRONT	ROAD TE	CUSTOME	315	USA	318232	S07	USA	*	V29	MR	F04		
5	203200	4994	0	53 56	0 6	1440	*	NA	NV	30401	EEC TEST	IM QC ROA	C S WHILE	702	USA	355522	S07	USA	*	V52	MH	F04		
8	218467	16387	0	177 6	2 2	A1078	*	NA	ON	30401	DIAGNOSE HESITATIO		WHEN DRI	416	CAN	4A1333	E84	CAN	*	V52	M1	F04		
1	208962	52	146 49	233 02	1 1	11035	*	NA	IN	30401	54 9E926 2	OEC KOER	E29 CHEC	812	USA	346140	S07	USA	*	V29	MR	F04	@	
1	246350	3	190 72	310 13	1 6	B4025	*	NA	SK	30401	EEC TEST	RETRIEVE	REPAIR F	306	CAN	4B4025	1	CAN	*	V17	M1	F03	@	
2	223046	6	190 72	285 28	1 1	B1097	*	NA	ON	30401	DEFECTIVE THROTTLE		VEHICLE T	905	CAN	4B1097	2	CAN	*	V44	M1	F04		
4	220046	6564	136 72	227 36	0 9	8559	*	NA	OR	30401	6564 DEFECTIVE THR		CHECK EN	503	USA	315724	S07	USA	*	V29	MR	F04		
1	257548	731	146 49	283 79	1 7	1730	*	NA	GA	30401	EEC TEST DCL DISPLA		C S GAS P	770	USA	326253	S07	USA	*	V52	MR	F04		
3	236525	4970	190 72	391 24	2 1	B7224	*	NA	BC	30401	DIAG TESTEST		CHECK & I	604	CAN	4B7224	1	CAN	*	V48	M1	F04		
7	218931	13374	29 57	29 57	0	84	*	NA	MD	30401	ADD FRICTION MODIFI		ACCELERA	410	USA	127030	S07	USA	*	V52	M1	F04		
4	229030	3493	0	182 49	2 2	B7034	*	NA	BC	30401	R/T RUNNIN	LEAK AT AI	(D13)REPA	250	CAN	4B7034	1	CAN	*	V40	M1	F04		
4	224019	2219	141 58	225 88	0 8	3614	*	NA	NY	30401	PERFORM EEC TEST	F	TOW IN VE	914	USA	113068	S07	USA	*	V52	M1	F04		
0	243287	3	190 72	427 12	2 6	B2447	*	NA	QC	30401	VERIFIER F	2 VOLT ERI	LE VEHICL	819	CAN	4B2447	1	CAN	*	V52	M1	F04	@	
4	266284	1799	136 72	181 96	0 5	2771	*	NA	MI	30401	1860 OPEN IDS KOEO I		CHECK EN	734	USA	148016	S07	USA	*	V29	M1	F04		
1	229154	14	192 69	216 31	1 1	M1331	*	NA	TA	30401	ALTA RESISTENCIA EN		LUZ DE CH	919	MEX	2M1331	1	MEX	*	V29	M1	F04		
7	256557	4078	0	167 71	2	A1323	*	NA	ON	30401	COMPLETE EEC ESYS		CHECK AN	416	CAN	4A1323	1	CAN	*	V44	M1	F04		
4	254773	7452	136 72	235 17	1 1	2441	*	NA	TX	30401	7452 PERFORMED EE		CHECK EN	972	USA	116088	S07	USA	*	V29	M1	F04	@	
4	275118	2687	136 72	364 33	2 4	7923	*	NA	CA	30401	2687 CHK OBDII P2135		CUST STA	818	USA	171043	S07	USA	*	V29	M1	F04	@	
5	262840	2988	0	25 88	1 1	M1554	*	NA	DF	30401	SE REVISO	TURAS FUE	REVISAR U	15	MEX	2M1554	1	MEX	*	V52	MR	F04		
1	276254	1291	190 72	306 41	1 6	B1397	*	NA	ON	30401	DIAG , REPLACED THR		INSPECT F	613	CAN	4B1397	2	CAN	*	V52	M1	F04		
1	283017	321	141 58	256 83	1 1	3688	*	NA	NY	30401	FOUND THAT ELECTR		TOW IN VE	631	USA	314124	S07	USA	*	V44	MR	F04	@	
6	275758	18679	146 49	188 27	0 6	20147	*	NA	IL	30401	REPLACED THROTTLE		GAS PEDA	309	USA	141203	S07	USA	*	V52	M1	F04		
8	271059	11598	136 72	243 6	1 1	664	*	NA	MD	30401	CK ENGINE 1 OHMS RE		CUSTOME	301	USA	127020	S07	USA	*	V29	M1	F04		
1	284517	183	190 72	300 5	1 6	A3219	*	NA	NS	30401	CHECKED AND ROAD	CK AND AI		902	CAN	4A3219	1	CAN	*	V29	M1	F04	@	
3	298423	6667	173 15	282 38	1 1	8190	*	NA	NJ	30401	6667 ROAD IT LOW INP		C S THAT	201	USA	171327	S07	USA	*	V29	M1	F04	@	
1	302524	121	151 7	322 39	1 6	10553	*	NA	IL	30401	EEC TEST, PIN POINT	CHECK EN		773	USA	342374	S07	USA	*	V29	MR	F04		
3	348203	10255	136 72	253 5	1 5	8351	*	NA	NV	30402	PERFORM	ORROSION	C S THRO	775	USA	152012	S07	USA	*	V40	M1	F04		
7	312432	9812	146 49	220 9	0 8	509	*	NA	GA	30401	VERIFIED C	THROTTLE	CHECK EN	678	USA	121022	S07	USA	*	V29	M1	F04		
9	307516	21373	209 52	513 73	3 4	4229	*	NA	MI	30401	CC 42 9E92	LE BODY T	CUSTOME	248	USA	148016	S07	USA	*	V29	M1	F04		
7	319186	8351	136 72	206 07	0 8	3381	*	NA	WA	30402	PERFORMED INSPECT		CUST STA	360	USA	174530	S07	USA	*	V44	M1	F04		
11	310179	11021	136 72	240 57	1 1	3134	*	NA	CO	30401	11021 IDS	HIS TIME	THE CUST	719	USA	156452	S07	USA	*	V52	M6	F04	@	
1	303369	250	190 72	313 64	1 7	B1397	*	NA	ON	30401	DIAG , PINPOINT TEST		CHECK EN	613	CAN	4B1397	1	CAN	*	V29	M1	F04		
1	308010	11	136 72	268 47	1 7	7175	*	NA	NE	30401	IDS DIAGNOSIS, DCL	D	VEHICLE V	402	USA	363542	S07	USA	*	V29	MR	F04	@	
1	354243	248	136 72	206 54	1	4452	*	NA	NC	30402	VERIFIED CUSTOMER'S		CONCER	919	USA	121614	S07	USA	*	V52	M1	F04	@	
3	315375	5202	136 72	318 39	1 7	359	*	NA	CA	30402	TP SENSOR	NT TEST D	CUSTOME	310	USA	171025	S07	USA	*	V29	M6	F04		
5	326013	1571	136 72	187 58	0 7	7441	*	NA	PA	30402	EEC TEST NO CODES		CUSTOME	724	USA	144420	S07	USA	*	V40	M1	F04		
2	338493	868	141 58	209 92	1	8285	*	NA	MO	30402	868 IDS,RETRIEVE PO		WRENCH I	573	USA	153373	S07	USA	*	V83	M1	F03		
5	330211	2995	196 54	207 76	0 5	M1517	*	NA	DF	30402	RETIRAR TOL	VA O DU	REVOLUCI	*	MEX	2M1338	2	MEX	*	V40	M1	F04		
2	331594	1541	136 72	239 05	1 3	6889	*	NA	TX	30402	PERF IDS TLESTS	NO	CUSTOME	915	USA	152211	S07	USA	*	V44	M1	F04	@	
1	351589	39	141 58	297 54	1 2	7908	*	NA	HI	30402	39 CHECK	ORRECLA	CUSTOME	808	USA	172204	S07	USA	*	V44	M6	F04	@	
9	351039	8761	163 09	239 42	0 9	4903	*	NA	FL	30402	PERFORM OBD II DIAG		D42 CUST	305	USA	124010	S07	USA	*	V52	M1	F04		
10	344598	21574	136 72	240 67	1 1	5790	*	NA	UT	30402	21574 VERI	ESTED RE	CK RUNS I	800	USA	156225	S07	USA	*	V52	M6	F04	@	
6	333856	6296	136 72	225 12	1 1	1977	*	NA	OH	30402	6296 VERIFIED CEL ON		CUSTOME	513	USA	147008	S07	USA	*	V52	M1	F04		
3	380516	2679	196 35	299 95	1 1	B2458	*	NA	QC	30402	PLAINTE C	E LIBREME	MOTEUR C	418	CAN	4B2458	2	CAN	*	V29	M1	F04	@	
10	337716	10938	141 58	241 03	1 1	3820	*	NA	TN	30402	10938 ROAD TEST FOL		CUSTOME	901	USA	322664	S07	USA	*	V52	MH	F04		
1	343487	349	146 49	237 67	1 2	302	*	NA	GA	30402	QUICK TEST, DCL DISP		LOST THR	706	USA	121430	S07	USA	*	V52	M1	F04	@	
9	361173	13463	141 58	275 28	1 6	6237	*	NA	WI	30402	13463 TEST DROVE C		CUSTOME	715	USA	141156	S07	USA	*	V29	M1	F04	@	
2	348486	4956	163 86	258	1 1	10208	*	NA	NY	30402	ROAD TES	EL DID NO	CUS STAT	716	USA	315710	S07	USA	*	V29	MR	F04	@	
2	361568	1820	136 72	307 86	1 9	8736	*	NA	WA	30402	IDS HOOK UP MONIT	O	CUSTOME	425	USA	174024	S07	USA	*	V52	M1	F04		
1	355289	149	136 72	282 13	1 6	9713	*	NA	TX	30402	151 WARR CK ENGINE		CHECK EN	972	USA	152001	S07	USA	*	V29	M1	F04	@	
1	373106	1234	146 49	255 62	1 1	4626	*	NA	IL	30402	1234 PERFORM SELF		CUST STA	847	USA	141066	S07	USA	*	V29	M1	F04	@	
1	358212	15025	136 72	230 88	1 1	8518	*	NA	OR	30402	VERIFIED MIL ON,NO F		DRIVER RI	541	USA	156594	S07	USA	*	V52	M1	F04	@	
2	377995	1307	190 72	332 86	1 7	B1282	*	NA	ON	30402	2105 9926 42 12651D	2	CHECK AN	905	CAN	4B1282	1	CAN	*	V52	M1	F04	@	
3	378797	1635	136 72	175 52	0 5	2191	*	NA	PA	30402	REPLACED THROTTLE		CUST STA	814	USA	318487	S07	USA	*	V44	MR	F04	@	

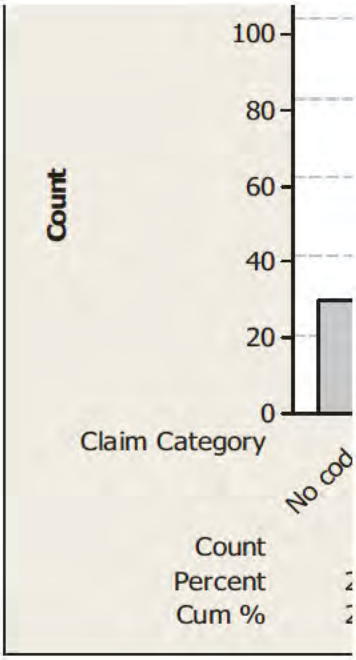
1	392363	85	141 58	233 15	1	10354	*	NA	CO	30402	85 EEC TEST AND ROA	CUST STA	719 USA	355100 S07	USA	*	V29	MH	F04	@
3	387085	1426	196 54	232 62	1 4 M1221	*	NA	EM	30402	SE VERIFICO LA QUEJ	REVISAR E	915 MEX	2M1221	2 MEX	*	V52	M1	F04	@

Cust Comment	Claim Category
Accel	Misbin
Accel	Misbin AIS
Accel	No codes
Accel	Stuck thr
Accel	Stuck thr
CEL	Misbin O2 sens
CEL	Misbin PCV
CEL	Motor circuit
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit

Cust comment	Misbin
Accel	1
CEL	1
Drivability	1
No/lacks pwr	0
NVH	0
Pedal feel	4
RPM fluct	0
Stall	0
Starting	0
Throt resp	0
Wrench	0
All	7
	7%

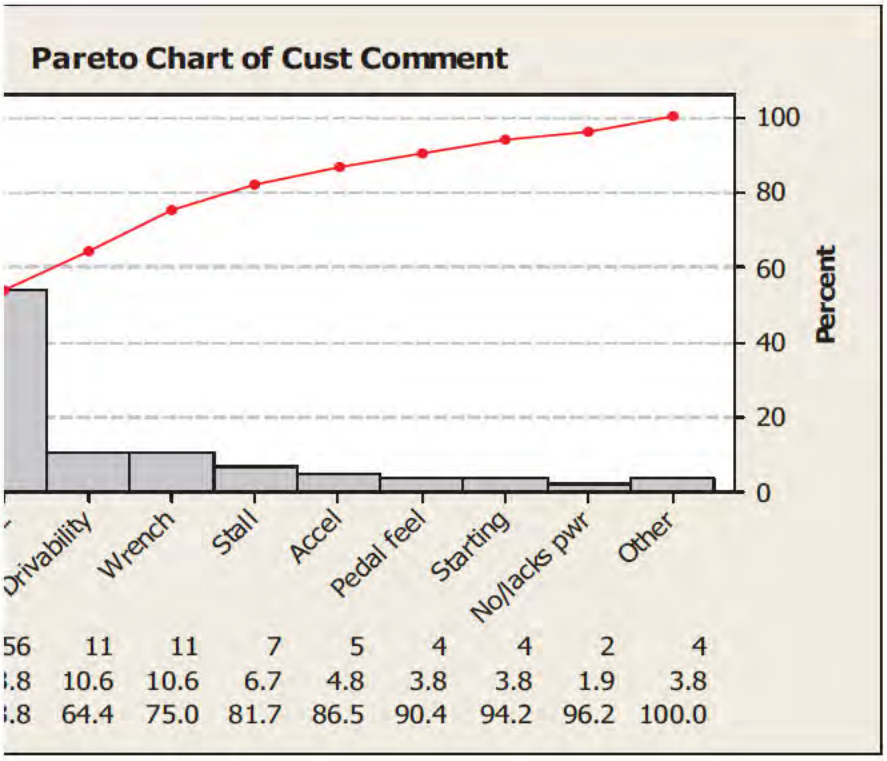


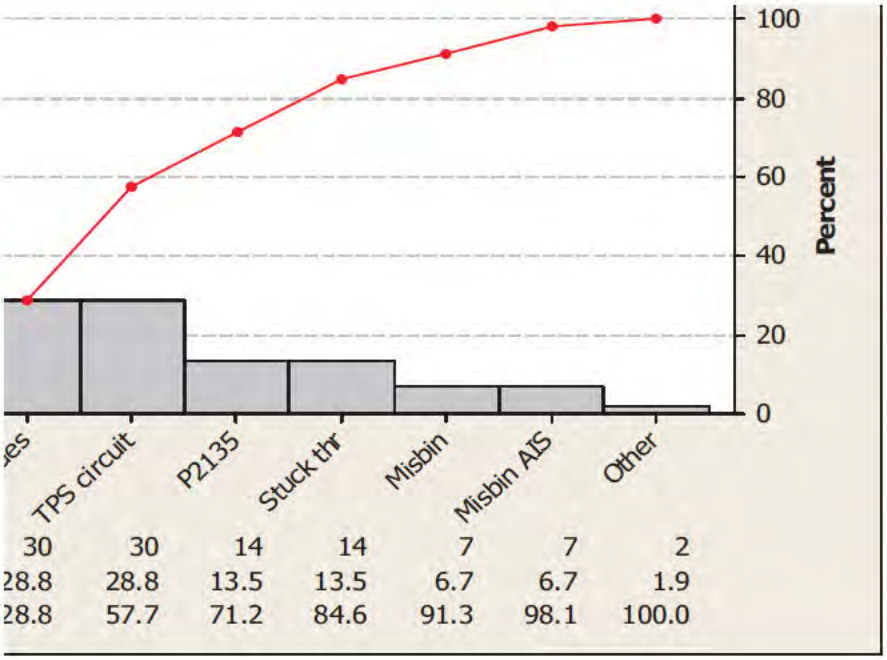
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
Drivability	Misbin AIS
Drivability	Misbin AIS
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	P2135
Drivability	Stuck thr
No/lacks pwr	No codes
No/lacks pwr	TPS circuit
NVH	Misbin AIS
NVH	Misbin AIS
Pedal feel	Misbin
Pedal feel	Misbin
Pedal feel	Misbin
Pedal feel	Misbin
RPM fluct	Stuck thr
Stall	Misbin AIS
Stall	Misbin AIS
Stall	No codes
Stall	No codes
Stall	No codes
Stall	TPS circuit
Stall	TPS circuit
Starting	No codes
Starting	No codes
Starting	No codes
Starting	Stuck thr
Throt resp	No codes
Wrench	Misbin AIS
Wrench	No codes
Wrench	No codes
Wrench	P2135
Wrench	P2135
Wrench	Stuck thr
Wrench	Stuck thr

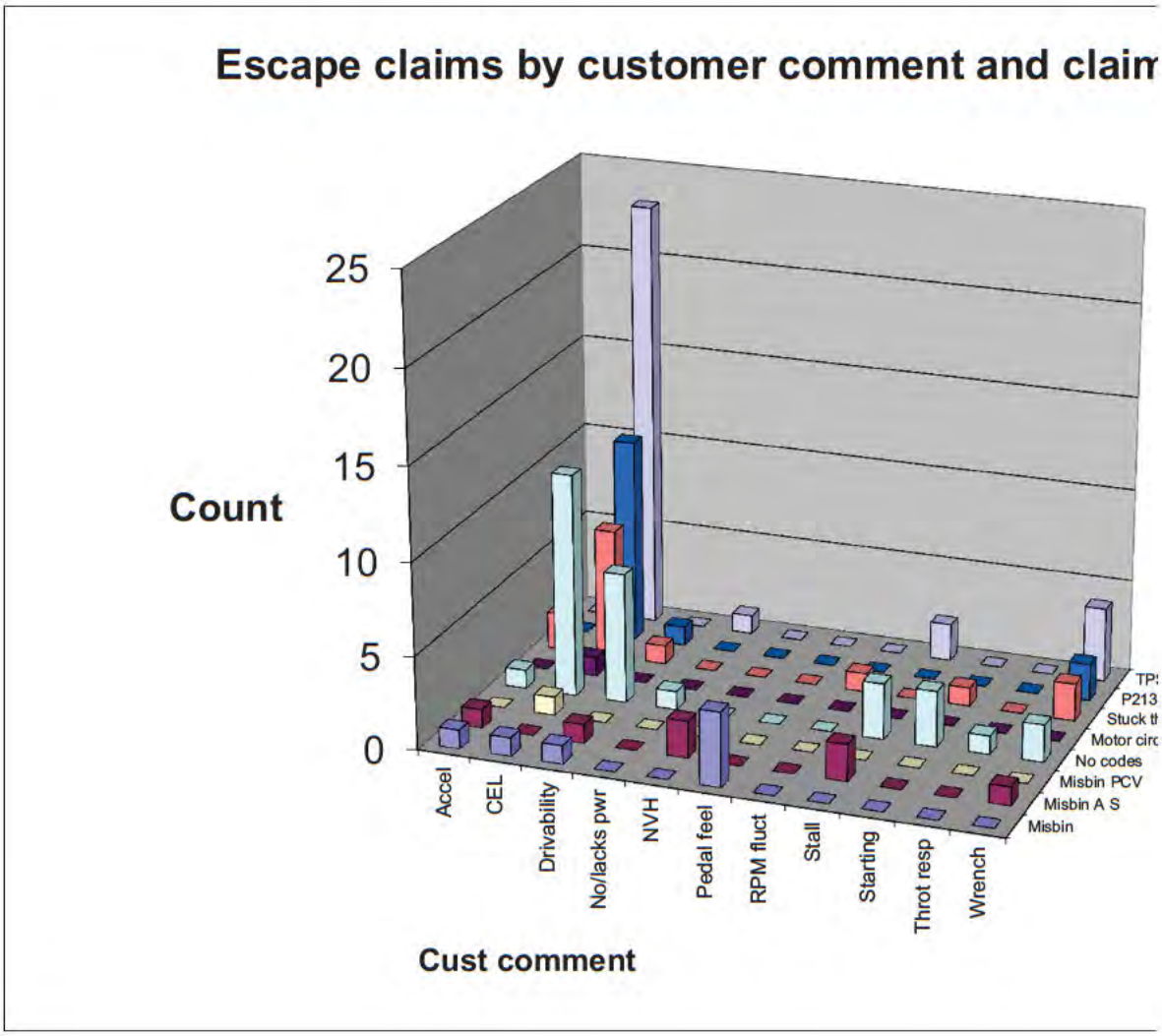


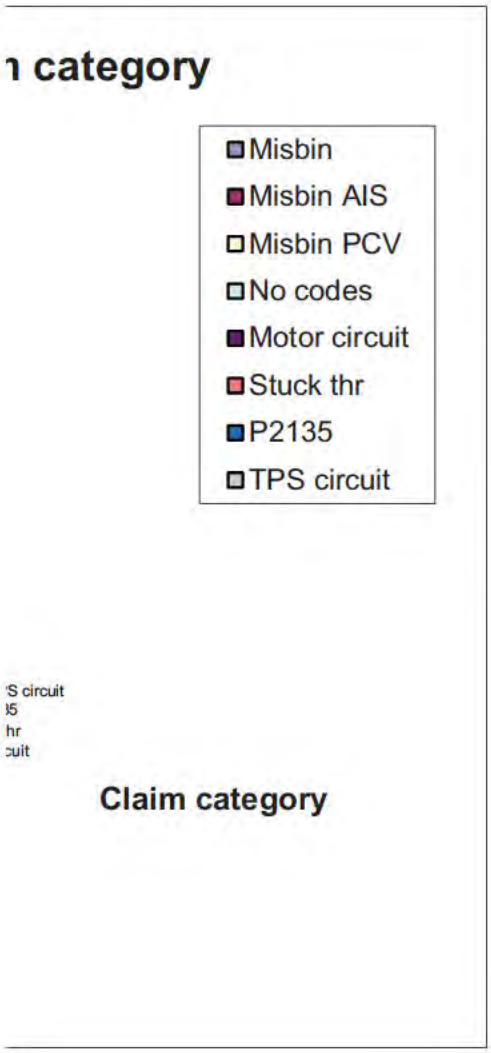
Wrench	TPS circuit
Wrench	TPS circuit
Wrench	TPS circuit
Wrench	TPS circuit

Claim category								
Misbin AIS	Misbin PCV	No codes	Motor circuit	Stuck thr	P2135	TPS circuit	All	
1	0	1	0	2	0	0	5	5%
0	1	12	1	7	11	23	56	54%
1	0	7	0	1	1	0	11	11%
0	0	1	0	0	0	1	2	2%
2	0	0	0	0	0	0	2	2%
0	0	0	0	0	0	0	4	4%
0	0	0	0	1	0	0	1	1%
2	0	3	0	0	0	2	7	7%
0	0	3	0	1	0	0	4	4%
0	0	1	0	0	0	0	1	1%
1	0	2	0	2	2	4	11	11%
7	1	30	1	14	14	30	104	
7%	1%	29%	1%	13%	13%	29%		




100
80
60
40
20
0
Percent
es
TPS circuit
P2135
Stuck thr
Misbin
Misbin AIS
Other
30 30 14 14 7 7 2
28.8 28.8 13.5 13.5 6.7 6.7 1.9
28.8 57.7 71.2 84.6 91.3 98.1 100.0

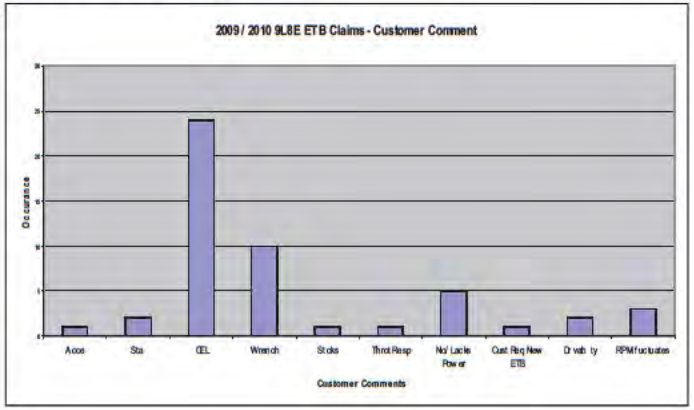

Escape claims by customer comment and clain
Count
25
20
15
10
5
0
Accel
CEL
Drivability
No/lacks pwr
NVH
Pedal feel
RPM fluct
Stall
Starting
Throt resp
Wrench
Cust comment
TP
P213
Stuck t
Motor circ
No codes
Misbin PCV
Misbin A S
Misbin


n category
Misbin
Misbin AIS
Misbin PCV
No codes
Motor circuit
Stuck thr
P2135
TPS circuit
S circuit
5
hr
cuit
Claim category

Customer comment (symptom)	Claim category (root cause based on dealer text and DTC's)									
	Misbin	Misbin AIS	Misbin PCV	No codes	Motor circuit	Stuck thr	P2135	TPS circuit	All	
Accel	1	1	0	1	0	2	0	0	5	5%
CEL	1	0	1	12	1	7	11	23	56	54%
Drivability	1	1	0	7	0	1	1	0	11	11%
No/lacks pwr	0	0	0	1	0	0	0	1	2	2%
NVH	0	2	0	0	0	0	0	0	2	2%
Pedal feel	4	0	0	0	0	0	0	0	4	4%
RPM fluct	0	0	0	0	0	1	0	0	1	1%
Stall	0	2	0	3	0	0	0	2	7	7%
Starting	0	0	0	3	0	1	0	0	4	4%
Throt resp	0	0	0	1	0	0	0	0	1	1%
Wrench	0	1	0	2	0	2	2	4	11	11%
All	7	7	1	30	1	14	14	30	104	
	7%	7%	1%	29%	1%	13%	13%	29%		
	Final root cause from Paynter chart									
	Miss-Bin/Not ETB			Melexis Chip - Digital Timing Error TNI - possible Vehicle testing	TNI - possible Vehicle testing	In-process P2111 Stuck Open- Delphi TCR (TNI) Cracked Motor Brush	In-adequate Wetting on Pin Insufficient PCB Solder TNI - possible Vehicle testing Capacitor - Internal Short	Melexis Chip - Digital Timing Error In-adequate Wetting on Pin Cracked Motor Brush TNI - possible Vehicle testing In-Process - at Igarashi (Solder contamination Short)		

These should agree approximately. Chart is done via macro, table is my binning.

This chart is from the 9L8E warranty presentation



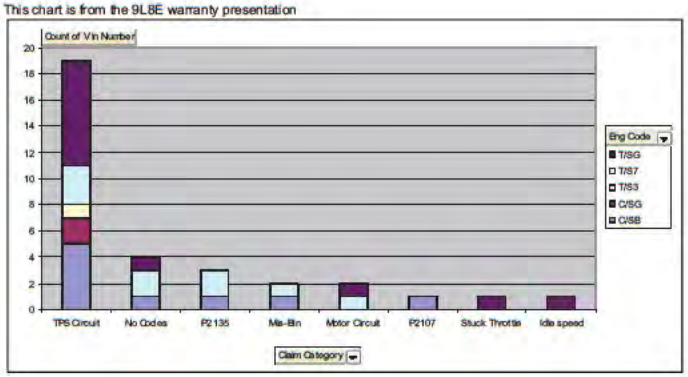
These should agree approximately. Chart is done via macro, table is my binning.

Table links the customer complaint to the root cause assigned by the dealer to the final root cause determined by Delphi.

charts have fewer claims because they don't include all production dates

table has all claims

This chart is from the 9L8E warranty presentation



Count of VIN_CD	Claim Category			
	Idle Speed	Misbin	Misbin AIS	Misbin O2 sens
Total	1	9	8	1

Misbin PCV	Motor circuit	No codes	P2110	P2135
1	1	44	1	17

Stuck thr	TPS circuit	Grand Total
16	36	135

Cust Comment	Claim Category	Paynter	MDL_YR
CEL	Stuck thr	In-process P2111Stuck Open- Delphi TC	2010
Accel	TPS circuit		2010
CEL	TPS circuit		2010
CEL	TPS circuit		2010
CEL	P2135		2010
CEL	No codes		2010
CEL	No codes	Miss-Bin/Not ETB	2010
CEL	TPS circuit	Melexis Chip - Digital Timing Error	2010
Request T/body			2010
CEL			2010
CEL	Connector/Harness		2010
CEL			2010
CEL	TPS circuit		2010
CEL	P2107		2010
CEL	TPS circuit		2010
CEL	TPS circuit		2010
Driveability			2010

Choices for the columns above

Accel	TPS circuit	Capacitor - Internal Short
Stall	No codes	Insufficient PCB Solder
CEL	P2135	Cracked Motor Brush
Wrench	Misbin	In-adequate Wetting on Pin
Sticks	Motor circuit	Melexis Chip - Digital Timing Error
Throt resp	P2107	Contaimination in GearboxPilot Prod Veh., P2112 stu
No/lacks pwr	Stuck thr	In-Process - at Igarashi (Solder contamination Short)
Cust req new ETE	Idle speed	In-process P2111Stuck Open- Delphi TCR (TNI)
Drivability		In-process at Igarashi (Motor Failure)
RPM fluct	Misbin PCV	Miss-Bin/Not ETB
	Misbin AIS	TNI - possible Vehicle testing
Pedal feel	Misbin O2 sens	
NVH		
Starting		

fusion

Report Informatio	Status=Finished	Request Name=9L8E Fusion	Description
Data Selection Cr	Model Year = MY_	Cost Category = All Vehicle Coverages /	Region Bui
Report Selection	Report Name=Star	Model Year=2010	Destination

VIN_CD	LBR_COS	VEH_LINE	MKT_DER	BOD_CAB	VER_SERI	DRIVE_CD	ENG_CD
3FAHP0JA7AR[redacted]	188.92	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA9AR[redacted]	248.62	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA9AR[redacted]	342.44	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA7AR[redacted]	111.79	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA3AR[redacted]	116.35	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR[redacted]	65.76	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR[redacted]	114.91	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR[redacted]	105.55	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA1AR[redacted]	160.91	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR[redacted]	105.86	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR[redacted]	219.6	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA6AR[redacted]	40.43	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HG2AR[redacted]	130.89	C/DE	F	C/FA	*	C/A	C/SG
3FAHP0JG0AR[redacted]	126.91	C/DE	F	C/FA	*	C/A	C/SG
3FAHP0JG1AR[redacted]	68.26	C/DE	F	C/FA	*	C/A	C/SG
3FAHP0JG3AR[redacted]	104.86	C/DE	F	C/FA	*	C/A	C/SG
3MEHM0CG6AR[redacted]	285.52	C/DE	M	C/FA	*	C/F	C/SG

ıck closed
)

Run Date And Time=23 J Completior Job Size=5 Execution ˜Precalc Pr Cut Off Dat Load Date= Currency E
Vehicle Line Aws = FUSI Part Num E Region Sold = NORTH AMERICA[NA]
Csv Name=CLMLS22 Order By=\ Maximum (Logic=Cor Tis Claims= Claims Wit Requested Reported C

TRANS_CI	PLANT_CI	PRODN_D	WRTY_ST	NAME	DOC_NUM	PH_NUM	WCC_CD	PART_NUI
C/W6	A3	11-Mar-09	29-Mar-09	PIONEER	50284601	2983900	2.00E+03	9L8Z
C/W6	A3	25-Mar-09	9-Apr-09	32 FORD-M	211301	7322124	2.00E+03	9L8Z
C/W6	A3	13-Mar-09	14-Apr-09	LANDMAR	735267A	6391131	2.00E+03	9L8Z
C/W6	A3	13-Mar-09	30-Mar-09	ALL STAR	164118A	6647611	2.00E+03	9L8Z
C/W6	A3	20-Mar-09	4-Apr-09	BANKSTO	538425A	3355000	2.00E+03	9L8Z
C/W6	A3	15-Apr-09	30-Apr-09	COUNTRY	3884101	2850505	2.00E+03	9L8Z
C/W6	A3	12-Mar-09	30-Mar-09	AL PIEMOI	6474051	3459300	2.00E+03	9L8Z
C/W6	A3	17-Feb-09	29-Mar-09	SERVICE I	25466701	9212120	2.00E+03	9L8Z
C/W6	A3	19-Mar-09	5-Apr-09	LITHIA FO	324749A	4358400	2.00E+03	9L8Z
C/W6	A3	19-Feb-09	15-Apr-09	AL PIEMOI	6744851	3459300	2.00E+03	9L8Z
C/W6	A3	11-Jun-09	26-Jun-09	MIKE NAU	29763201	3431900	2.00E+03	9L8Z
C/W6	A3	27-Mar-09		WINCHES	646294A	6674434	2.00E+03	9L8Z
C/W6	A3	14-Apr-09	29-Apr-09	GENE EVA	087339A	9649801	2.00E+03	9L8Z
C/W6	A3	18-Mar-09		OXMOOR	418766B	4262500	2.00E+03	9L8Z
C/W6	A3	19-Mar-09		ENCINITAS	037373A	7536286	2.00E+03	9L8Z
C/W6	A3	6-Apr-09	15-Apr-09	MCKIE FO	61303801	3481400	2.00E+03	9L8Z
C/W6	A3	19-Mar-09	6-Apr-09	BROWN M	18229701	4393673	2.00E+03	9L8Z

Generated By=TPARKIN1

Requested Reported D Description Default Claims (no Date Filters)=Up to current cutoff date

PART_NUI	PART_NUI	CUST_CO	COND_CD	RPR_DT	TIS_WSD	CLM_KEY	MILGE	MTRL_CO
9E926	A	E29	69	27-Apr-09	1	1299	2371	162.1
9E926	A	D42	42	########	2	3091	1682	136.72
9E926	A	E29	42	28-Apr-09	1	1994	913	569.46
9E926	A	E29	41	20-Apr-09	1	873	1916	136.72
9E926	A	E29	42	27-Apr-09	1	1164	1826	141.58
9E926	A	E29	42	6-May-09	1	2091	243	136.72
9E926	A	E29	42	21-Apr-09	1	986	897	146.49
9E926	A	E29	42	30-Mar-09	1	202	180	136.72
9E926	A	D42	42	########	2	3245	3663	136.72
9E926	A	E29	42	3-Jun-09	2	4847	3727	151.7
9E926	A	E29	42	25-Jun-09	0	7229	215	136.72
9E926	A	E29	42	6-Jul-09	-1	7958	26	291.01
9E926	A	E29	42	2-Jun-09	2	3760	3406	146.49
9E926	A	E29	28	########	-1	6285	2	576.32
9E926	A	E29	41	2-Jun-09	-1	4453	29	136.72
9E926	A	E29	42	5-Jun-09	2	4130	2730	144.46
9E926	A	D41	42	1-May-09	1	6002	732	144.46

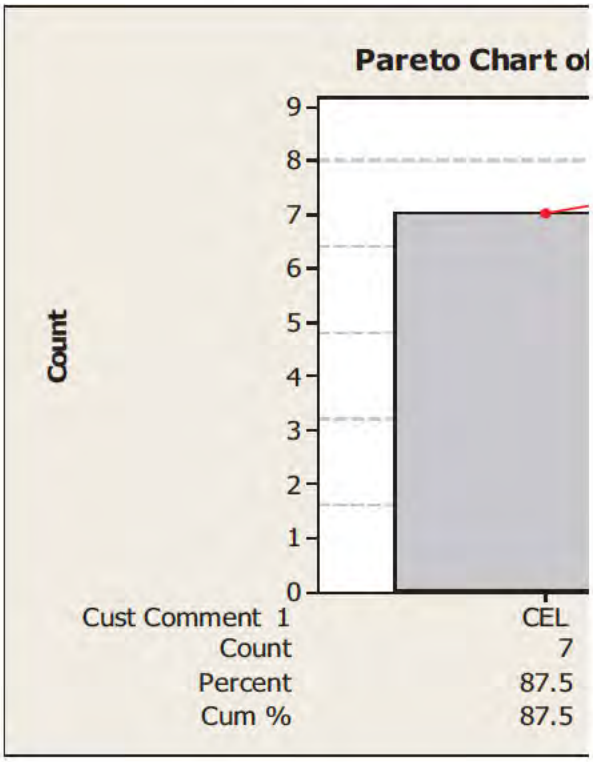
TOT_COS	LBR_HRS	DLR_CD	DLR_SUB_	REGION_(	ST_PROV_	CPSC_CD	TECH_TXT	TECH_TXT
351.02	2.1	9686	*	NA	AZ	30401	VERIFIED	NO LABOF
385.34	3.3	1922	*	NA	OH	30401	ENGINE A	AGES AT F
911.9	3.4	8559	*	NA	OR	30401	913 WAR E	RMED ACT
248.51	1.3	2753	*	NA	LA	30401	1916 TEST	THROTTL
257.93	1.3	2441	*	NA	TX	30401	1826 CC X	TO REPLA
202.48	0.6	10288	*	NA	NY	30401	PERFORMED PIN CH	
261.4	1.2	1610	*	NA	IL	30401	EEC (QUICK TEST)	I
242.27	1.3	6169	*	NA	WI	30401	PER FACT	W, REPLA(
297.63	1.5	2811	*	NA	CA	30401	3663 INSTALLED SOF	
257.56	1.1	1610	*	NA	IL	30402	EEC (QUICK TEST)	I
356.32	2.4	3278	*	NA	CO	30402	EEC TEST	D RETEST
331.44	0.5	3568	*	NA	VA	30402	FOUND THROTTLE B	
277.38	1.4	529	*	NA	GA	30401	VERIFY CONCERN A	
703.23	1.6	5659	*	NA	KY	30402	15 42, 9E9	TEST, O.K
204.98	0.7	5475	*	NA	CA	30402	44 EEC SY	RIFIED RE
249.32	1.3	3105	*	NA	SD	30402	VERIFIED	THROTTLE
429.98	3.9	9618	*	NA	MI	30402	FAULTY TI	D RETEST

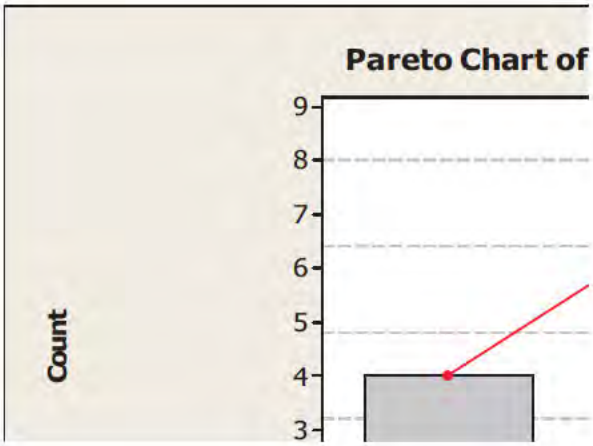
CUST_TXT	AREA_CD	COUNTRY	SLS_DLR_	TXN_CD	CNTRY_S(	QRT_CD	VFG_CD	AWS_VL_(
CHECK EN	623	USA	156101	S07	USA	*	V29	DE
C/S START	513	USA	148209	S07	USA	*	V52	DE
CHECK EN	503	USA	141085	S07	USA	*	V29	DE
CHECK EN	225	USA	148209	S07	USA	*	V29	DE
CHECK EN	972	USA	156016	S07	USA	*	V29	DE
CUSTOME	516	USA	172350	S07	USA	*	V29	DE
CHECK EN	708	USA	172350	S07	USA	*	V29	DE
CHECK EN	920	USA	172114	S07	USA	*	V29	DE
CUSTOME	559	USA	141893	S07	USA	*	V52	DE
STATES T	708	USA	141065	S07	USA	*	V29	DE
CUST SAID	303	USA	172529	S07	USA	*	V29	DE
DIAGNOSE	540	USA	127464	S07	USA	*	V29	DE
CUSTOME	770	USA	172350	S07	USA	*	V29	DE
CHECK EN	502	USA	147020	S07	USA	*	V29	DE
ENG AND	760	USA	171100	S07	USA	*	V29	DE
CHK ENG	605	USA	156427	S07	USA	*	V29	DE
CUSTOME	231	USA	345270	S07	USA	*	V52	ML

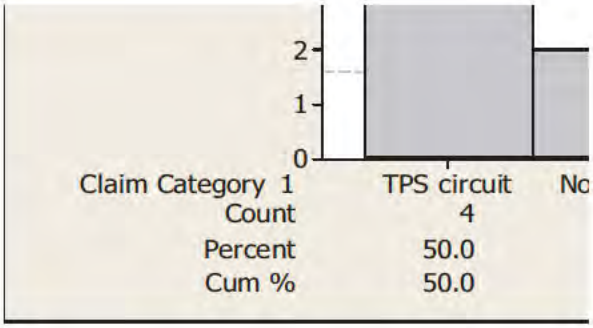
VRT_CD	TIS_FLAG
F04	
F04	@
F04	
F04	
F04	
F04	@
F04	
F04	
F04	
F04	
F04	@
F04	@
F04	@
F04	@
F04	@
F04	@
F04	

		Claim catego		
		No codes	Stuck thr	P2135
Cust comment	Accel	0	0	0
	CEL	2	1	1
	All	2	1	1
		25%	13%	13%

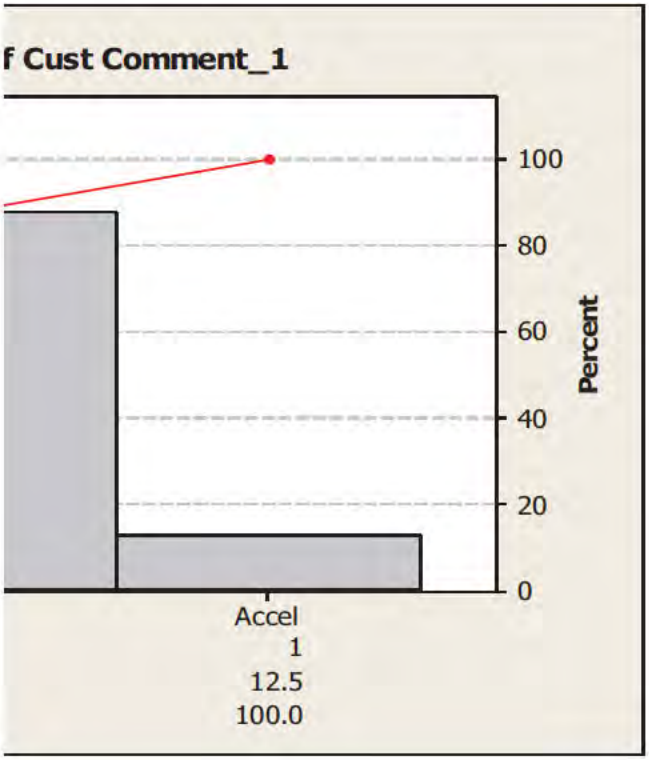
Cust Comment	Claim Category
Accel	TPS circuit
CEL	No codes
CEL	No codes
CEL	P2135
CEL	Stuck thr
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit

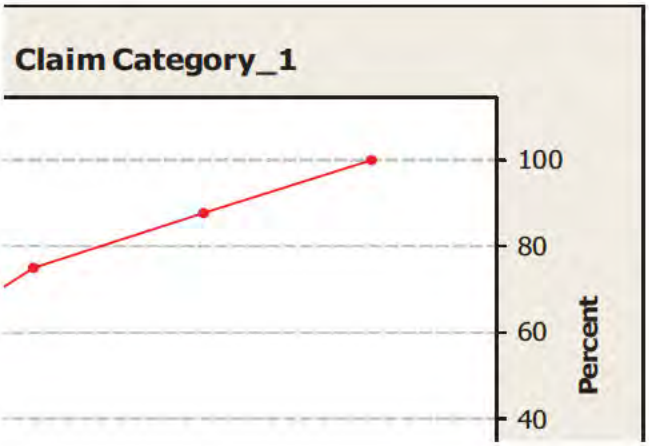


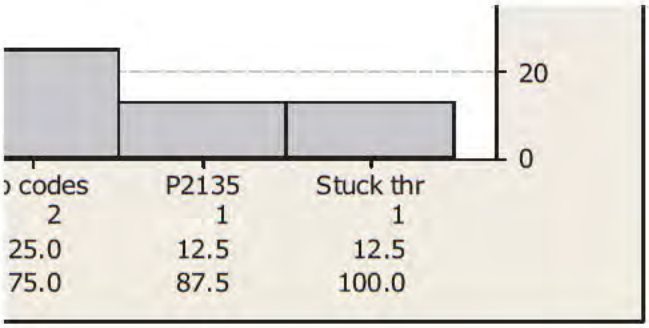



2
1
0
Claim Category 1
TPS circuit
No
Count
4
Percent
50.0
Cum %
50.0

ry		
TPS circuit	All	
1	1	13%
3	7	88%
4	8	
50%		






20
0
codes
2
25.0
75.0
P2135
1
12.5
87.5
Stuck thr
1
12.5
100.0

Cust Comment	Claim Category	Paynter	MDL	YR	VIN CD	[redacted]	BR	COS	VEH	LINE	MKT	DER	BOD	CAB	VER	SERI	DRIVE	CD	ENG CD	TRANS	CI	PLANT	CI	PRODN	D	WRTY	ST.	NAME	DOC NUM	PH NUM	WCC CD
Pedal feel	Misbin			2009	4M2CU97G99K		22.1	T/M7		M		T/WE		T/EL		T/F			T/SG	T/W6		AJ		23-Aug-08		25-Nov-08		COUNTRY	466801	2716800	2.00E+03
CEL	TPS circuit			2009	4M2CU97G89K		276.56	T/M7		M		T/WE		T/EL		T/F			T/SG	T/W6		AJ		20-Mar-09		3-Apr-09		CONCORD	10789401	3313223	2.00E+03
RPM fluct	Stuck thr	In-process P2111Stuck Open- Delphi T		2009	4M2CU97G69K		102.3	T/M7		M		T/WE		T/EL		T/F			T/SG	T/W6		AJ		25-Jul-08		3-Jan-09		SENTRY V	070302B	8457700	2.00E+03
CEL	TPS circuit			2009	4M2CU97G29K		86.53	T/M7		M		T/WE		T/EL		T/F			T/SG	T/W6		AJ		25-Mar-09				D-PATRIC	834720A	4776201	2.00E+03
Drivability	Misbin AIS			2009	4M2CU97G19K		15.42	T/M7		M		T/WE		T/EL		T/F			T/SG	T/W6		AJ		25-Jun-08		30-Sep-08		DEMOR'S	11542701	9317161	2F02
CEL	P2135			2009	4M2CU97779K		53.36	T/M7		M		T/WE		T/EL		T/F			T/S7	T/W6		AJ		29-Jan-09		21-Feb-09		VARSITY L	31314602	3055300	2.00E+03
No/lacks pwr	No codes			2009	4M2CU97769K		115.25	T/M7		M		T/WE		T/EL		T/F			T/S7	T/W6		AJ		3-Mar-09		8-May-09		LUCAS FC	098105A	7659200	2.00E+03
Stall	No codes			2009	4M2CU91G79K		72.74	T/M7		M		T/WE		T/EL		T/F			T/SG	T/W6		AJ		3-Sep-08		19-Sep-08		TASCA FC	054253A	6811300	2.00E+03
CEL	TPS circuit			2009	4M2CU91799K		90.64	T/M7		M		T/WE		T/EL		T/F			T/S7	T/W6		AJ		14-Dec-08		6-Jan-09		LANDMAR	734389A	6391131	2.00E+03
Throt resp	No codes			2009	4M2CU87G99K		137.3	T/M7		M		T/WE		T/EL		T/A			T/SG	T/W6		AJ		8-Sep-08		2-Apr-09		MIKE FITZ	3325001	5023673	2.00E+03
CEL	P2135			2009	4M2CU87G69K		138.05	T/M7		M		T/WE		T/EL		T/A			T/SG	T/W6		AJ		9-Sep-08		23-Mar-09		METROPC	5256901	4254300	2.00E+03
CEL	No codes	Melexis Chip - Digital Timing Error		2009	4M2CU87G59K		104.04	T/M7		M		T/WE		T/EL		T/A			T/SG	T/W6		AJ		30-Jan-09		27-Feb-09		SESI LINC	1773551	82733	2.00E+03
Stall	No codes	TNI - possible Vehicle testing		2009	4M2CU87G59K		312.9	T/M7		M		T/WE		T/EL		T/A			T/SG	T/W6		AJ		18-Jul-08		31-Jul-08		HINES PAI	774751	4532424	2.00E+03
Stall	TPS circuit			2009	4M2CU87G39K		25.88	T/M7		M		T/WE		T/EL		T/A			T/SG	T/W6		AJ		2-Sep-08		30-Dec-08		MYLSA, S.	18771	25200	2F02
Stall	No codes	TNI - possible Vehicle testing		2009	4M2CU87G09K		230.08	T/M7		M		T/WE		T/EL		T/A			T/SG	T/W6		AJ		18-Jul-08		27-Aug-08		HINES PAI	1158551	4532424	2.00E+03
Wrench	TPS circuit			2009	4M2CU87759K		94.77	T/M7		M		T/WE		T/EL		T/A			T/S7	T/W6		AJ		7-Dec-08		27-Dec-08		FINDLAY F	027496A	4221661	2.00E+03
CEL	TPS circuit	Melexis Chip - Digital Timing Error		2009	4M2CU87729K		101.4	T/M7		M		T/WE		T/EL		T/A			T/S7	T/W6		AJ		12-Dec-08		27-Dec-08		ROUNTRE	87275101	7983673	2.00E+03
CEL	TPS circuit			2009	4M2CU81G69K		85.69	T/M7		M		T/WE		T/EL		T/A			T/SG	T/W6		AJ		18-Jul-08		15-Sep-08		BRONDES	19249901	8871511	2.00E+03
CEL	P2135	In-adequate Wetting on Pin		2009	4M2CU81G49K		102.5	T/M7		M		T/WE		T/EL		T/A			T/SG	T/W6		AJ		8-Oct-08		9-Apr-09		LIBERTY L	126107A	5240770	2.00E+03
CEL	Stuck thr			2009	4M2CU81739K		132.48	T/M7		M		T/WE		T/EL		T/A			T/S7	T/W6		AJ		22-Oct-08		6-Nov-08		BILLY HO\	3853451	8872311	2.00E+03
Accel	Misbin AIS			2009	4M2CU39359K		53.56	T/M7		M		T/WE		T/EL		T/F			T/S3	T/AI		AJ		25-Jun-08		28-Nov-08		FORD CO(	7354051	5663673	2F02
Pedal feel	Misbin			2009	1FMCU94GX9K		41.78	T/M7		F		T/WE		T/EF		T/F			T/SG	T/W6		AJ		17-Oct-08		17-Nov-08		SEXTON F	8475351	7973911	2.00E+03
Drivability	No codes			2009	1FMCU94GX9K		200.52	T/M7		F		T/WE		T/EF		T/F			T/SG	T/W6		AJ		24-Sep-08		28-Jan-09		HALLMARI	27901501	5841222	2.00E+03
CEL	Motor circuit	TNI - possible Vehicle testing		2009	1FMCU94G19K		144.7	T/M7		F		T/WE		T/EF		T/F			T/SG	T/W6		AJ		23-Jul-08		8-Aug-08		RODEO F(	704187E	9853600	2.00E+03
Wrench	TPS circuit			2009	1FMCU94G09K		109.23	T/M7		F		T/WE		T/EF		T/F			T/SG	T/W6		AJ		11-Feb-09		12-Mar-09		PARAMUS	042635A	2624900	2.00E+03
CEL	TPS circuit			2009	1FMCU94749K		166.17	T/M7		F		T/WE		T/EF		T/F			T/S7	T/W6		AJ		16-Sep-08		20-Feb-09		FREEDOM	390767A	4627575	2.00E+03
CEL	P2135			2009	1FMCU94739K		156.38	T/M7		F		T/WE		T/EF		T/F			T/S7	T/W6		AJ		6-Nov-08		8-Dec-08		VERNER-(	13281801	5750333	2.00E+03
CEL	TPS circuit			2009	1FMCU94729K		78.17	T/M7		F		T/WE		T/EF		T/F			T/S7	T/W6		AJ		18-Jul-08		30-Jan-09		BARBER F	7963101	6543351	2.00E+03
CEL	No codes			2009	1FMCU93GX9K		109.77	T/M7		F		T/WE		T/EF		T/F			T/SG	T/W6		AJ		22-Apr-09		14-May-09		FAIRLEY &	17667501	4631220	2.00E+03
CEL	No codes			2009	1FMCU93GX9K		131.54	T/M7		F		T/WE		T/EF		T/F			T/SG	T/W6		AJ		10-Oct-08		20-Nov-08		KOONS F(	4026151	2417200	2.00E+03
CEL	Stuck thr			2009	1FMCU93GX9K		88.86	T/M7		F		T/WE		T/EF		T/F			T/SG	T/W6		AJ		9-Sep-08		24-Oct-08		BORGMAN	230200A	5347651	2.00E+03
CEL	Misbin PCV			2009	1FMCU93G99K		45.5	T/M7		F		T/WE		T/EF		T/F			T/SG	T/W6		AJ		23-Oct-08		7-Nov-08		HERTZ RA	90937401 *		2.00E+03
Accel	Misbin			2009	1FMCU93G99K		0	T/M7		F		T/WE		T/EF		T/F			T/SG	T/W6		AJ		22-Sep-08		1-Oct-08		APPLE FO	622881B	2901100	2F02
Wrench	TPS circuit	Melexis Chip - Digital Timing Error		2009	1FMCU93G89K		79.1	T/M7		F		T/WE		T/EF		T/F			T/SG	T/W6		AJ		23-Feb-09		10-Mar-09		TIFFANY N	8940701	6374461	2.00E+03
CEL	P2135			2009	1FMCU93G89K		141.45	T/M7		F		T/WE		T/EF		T/F			T/SG	T/W6		AJ		27-Sep-08		6-Dec-08		C & C FOR	37351401	6743600	2.00E+03
Wrench	TPS circuit			2009	1FMCU93G79K		119.41	T/M7		F		T/WE		T/EF		T/F			T/SG	T/W6		AJ		25-Mar-09				MOOSE JA	22394201	6930651	2.00E+03
CEL	TPS circuit	Melexis Chip - Digital Timing Error		2009	1FMCU93G79K		98.45	T/M7		F		T/WE		T/EF		T/F			T/SG	T/W6		AJ		13-Jan-09		31-Jan-09		BANKSTO	538983A	3355000	2.00E+03
Drivability	Misbin AIS			2009	1FMCU93G79K		182.49	T/M7		F		T/WE		T/EF		T/F			T/SG	T/W6		AJ		30-Jun-08		8-Jan-09		WATKIN M	24388901	5450611	2F02
Stall	Misbin AIS			2009	1FMCU93G69K		32.5	T/M7		F		T/WE		T/EF		T/F			T/SG	T/W6		AJ		10-Jul-08		28-Nov-08		VENTES F	178932A	4363142	2D02
CEL	TPS circuit			2009	1FMCU93G59K		78.3	T/M7		F		T/WE		T/EF		T/F			T/SG	T/W6		AJ		21-Jul-08		31-Jul-08		BILL MACI	3399301	3296601	2.00E+03
Stall	Misbin AIS			2009	1FMCU93G49K		100.04	T/M7		F		T/WE		T/EF		T/F			T/SG	T/W6		AJ		9-Nov-08		4-Dec-08		CROWN F	6723201	5990600	2F02
Wrench	No codes			2009	1FMCU93G39K		94.2	T/M7		F		T/WE		T/EF		T/F			T/SG	T/W6		AJ		20-Sep-08		3-Feb-09		FORD OF	9662401	5251520	2.00E+03
CEL	TPS circuit			2009	1FMCU93G39K		44.06	T/M7		F		T/WE		T/EF		T/F			T/SG	T/W6		AJ		15-Sep-08		11-Nov-08		CHAPMAN	64686501	6987000	2.00E+03
CEL	No codes			2009	1FMCU93G39K		112.94	T/M7		F		T/WE		T/EF		T/F			T/SG	T/W6		AJ		11-Jul-08		25-Nov-08		SEEKINS F	33462701	4594000	2.00E+03
CEL	TPS circuit	Melexis Chip - Digital Timing Error		2009	1FMCU93G29K		89.94	T/M7		F		T/WE		T/EF		T/F			T/SG	T/W6		AJ		12-Feb-09		28-Feb-09		ADAMSON	203705A	3242553	2.00E+03
CEL	Stuck thr			2009	1FMCU93G19K		236.39	T/M7		F		T/WE		T/EF		T/F			T/SG	T/W6		AJ		9-Dec-08		16-Jun-09		VAL ESTR	2188001	5634466	2.00E+03
CEL	TPS circuit	In-adequate Wetting on Pin		2009	1FMCU93G19K		91.38	T/M7		F		T/WE		T/EF		T/F			T/SG	T/W6		AJ		1-Dec-08		16-Feb-09		TOWN & C	396044A	4813673	2.00E+03
CEL	Stuck thr			2009	1FMCU93G19K		101.53	T/M7		F		T/WE		T/EF		T/F			T/SG	T/W6		AJ		6-Nov-08		24-Nov-08		D.K. FORD	53560701	9862929	2.00E+03
Accel	Stuck thr	Cracked Motor Brush		2009	1FMCU93G19K		74.72	T/M7		F		T/WE		T/EF		T/F			T/SG	T/W6		AJ		6-Sep-08		31-Oct-08		PIONEER	1020051	4924500	2.00E+03
CEL	TPS circuit	Melexis Chip - Digital Timing Error		2009	1FMCU93G19K		129.62	T/M7		F		T/WE		T/EF		T/F			T/SG	T/W6		AJ		14-Aug-08		6-Oct-08		COURTES	10933601	3471830	2.00E+03
Wrench	Stuck thr			2009	1FMCU93G19K		86.29	T/M7		F		T/WE		T/EF		T/F			T/SG	T/W6		AJ		16-Jul-08		16-Apr-09		MAC EASI	060513A	6934281	2.00E+03
NVH	Misbin AIS			2009	1FMCU93G19K		42.5	T/M7		F		T/WE		T/EF		T/F			T/SG	T/W6		AJ		21-Jul-08		15-Apr-09		IMPERIAL	025791A	4732800	2.00E+03

CEL	No codes		2009	1FMCU93G09K	[redacted]	55.2	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	30-Jan-09	14-Feb-09	HERTZ RA	90948101	*	2.00E+03
CEL	TPS circuit		2009	1FMCU93G09K	[redacted]	150.17	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	15-Sep-08	22-Jan-09	ART BARF	066350A	9861100	2.00E+03
CEL	TPS circuit	Cracked Motor Brush	2009	1FMCU93G09K	[redacted]	96.08	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	27-Aug-08	11-Jun-09	COLUMBI	182130A	6251680	2.00E+03
Pedal feel	Misbin		2009	1FMCU93799K	[redacted]	133.77	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	4-Feb-09	18-Feb-09	ERINWOO	165119A	8281600	2.00E+03
Drivability	No codes		2009	1FMCU93799K	[redacted]	94.56	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	6-Oct-08	28-Feb-09	SHANAHA	196144A	8535000	2.00E+03
Wrench	P2135		2009	1FMCU93779K	[redacted]	95.16	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	20-Jan-09		CAPITOL F	2095751	2463600	2.00E+03
Accel	Stuck thr	In-process P2111Stuck Open- Delphi T	2009	1FMCU93779K	[redacted]	84.3	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	15-Sep-08	12-Jan-09	SMITH CA	534231A	3778100	2.00E+03
Pedal feel	Misbin		2009	1FMCU93749K	[redacted]	45.96	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	20-Aug-08	28-Oct-08	CHILLIWA	4901101	7921361	2.00E+03
CEL	Stuck thr		2009	1FMCU93739K	[redacted]	136.26	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	8-Sep-08	23-Oct-08	WEST-HEI	504356A	6495640	2.00E+03
CEL	TPS circuit	Melexis Chip - Digital Timing Error	2009	1FMCU59389K	[redacted]	159.46	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	3-Nov-08	13-Nov-08	WOODFIE	153574A	6050800	2.00E+03
Accel	No codes		2009	1FMCU493X9K	[redacted]	199.73	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	24-Aug-08	11-Sep-08	SUNRISE	311253A	9809800	2.00E+03
Drivability	Stuck thr		2009	1FMCU49399K	[redacted]	72.35	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	17-Jul-08	9-Aug-08	SUBURBA	277410A	4752255	2.00E+03
Starting	No codes		2009	1FMCU49389K	[redacted]	412.43	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	18-Oct-08	28-Nov-08	CITY WOR	319401	8817900	2.00E+03
CEL	TPS circuit	In-adequate Wetting on Pin	2009	1FMCU49359K	[redacted]	410.98	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	9-Nov-08	3-Dec-08	POWER F	262687A	7844700	2.00E+03
Wrench	No codes	Melexis Chip - Digital Timing Error	2009	1FMCU49349K	[redacted]	256.16	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	10-Jul-08	27-Aug-08	VERACOM	2810301	3407199	2.00E+03
No/lacks pwr	TPS circuit		2009	1FMCU04G99K	[redacted]	20.13	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	5-Nov-08	19-Jan-09	VEHICULC	66221	3433995	2.00E+03
CEL	P2135		2009	1FMCU04G99K	[redacted]	45.24	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15-Oct-08	29-Dec-08	JACK DEN	418660B	7212600	2.00E+03
CEL	TPS circuit		2009	1FMCU04G99K	[redacted]	180.78	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	27-Jun-08		LANDMAR	23889901	8625200	2.00E+03
CEL	P2135		2009	1FMCU04G79K	[redacted]	144.52	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	20-Oct-08	21-Dec-08	WORLD F	267408B	4437000	2.00E+03
CEL	P2135		2009	1FMCU04G29K	[redacted]	129.54	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	24-Jul-08	8-Aug-08	LITHIA FO	401161A	3426811	2.00E+03
Drivability	No codes		2009	1FMCU04G09K	[redacted]	160.38	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	2-Sep-08	31-Oct-08	POWER F	257031A	7844700	2.00E+03
Drivability	No codes		2009	1FMCU04G09K	[redacted]	12.88	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	3-Jul-08	22-Sep-08	SURMAN I	21051	*	2.00E+03
Drivability	No codes		2009	1FMCU03GX9K	[redacted]	115.68	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	25-Feb-09	28-Apr-09	EMBRUN I	15377301	4432985	2.00E+03
Wrench	P2135		2009	1FMCU03GX9K	[redacted]	110.88	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	31-Oct-08	19-Dec-08	SUNNY KI	25748101	8315300	2.00E+03
CEL	P2135	Insufficient PCB Solder	2009	1FMCU03G99K	[redacted]	53.44	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15-Jul-08	24-Sep-08	SAM PACI	513657A	2426415	2.00E+03
CEL	No codes		2009	1FMCU03G89K	[redacted]	83.64	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	8-Oct-08	21-Nov-08	FAMILY F(	3175851	7643351	2.00E+03
CEL	No codes		2009	1FMCU03G89K	[redacted]	114.37	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	9-Sep-08	9-Oct-08	CHEBUCT	21493201	4347700	2.00E+03
Drivability	No codes		2009	1FMCU03G89K	[redacted]	177.6	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	22-Aug-08	16-Sep-08	YORKDAL	43166402	7874534	2F02
Starting	No codes		2009	1FMCU03G59K	[redacted]	50.12	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	16-Jul-08	1-Aug-08	POWER F	260909B	7844700	2.00E+03
Drivability	No codes		2009	1FMCU03G49K	[redacted]	214.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15-Oct-08	30-May-09	GREENWA	6457651	2753200	2.00E+03
Wrench	Stuck thr		2009	1FMCU03G49K	[redacted]	152.62	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	25-Aug-08	30-Sep-08	PAT MILLI	237053A	2553100	2.00E+03
CEL	Misbin O2 sens	Miss-Bin/Not ETB	2009	1FMCU03G49K	[redacted]	202.43	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	25-Jul-08	9-Aug-08	POWER F	196316B	8323300	2.00E+03
CEL	TPS circuit		2009	1FMCU03G49K	[redacted]	233.21	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15-Jul-08	25-Aug-08	TAYLOR F	104002A	2910300	2.00E+03
Stall	TPS circuit		2009	1FMCU03G39K	[redacted]	65.07	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	9-Jul-08	5-Aug-08	CROSSRC	7823601	5563191	2.00E+03
CEL	TPS circuit	TNI - possible Vehicle testing	2009	1FMCU03G29K	[redacted]	144.7	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	26-Sep-08	7-Apr-09	RODEO F(	698098A	9853600	2.00E+03
Starting	No codes		2009	1FMCU03G19K	[redacted]	151.77	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	11-Sep-08	19-Nov-08	KOONS F(	3940051	2417200	2.00E+03
Wrench	Misbin AIS		2009	1FMCU03G09K	[redacted]	112.2	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	7-Nov-08	20-Nov-08	PARKWAY	305415A	8845110	2.00E+03
Drivability	P2135	TNI - possible Vehicle testing	2009	1FMCU037X9K	[redacted]	161.75	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	23-Jul-08	26-Aug-08	VILLAGE F	264951	5653900	2.00E+03
CEL	TPS circuit	In-Process - at Igarashi (Solder contar	2009	1FMCU03799K	[redacted]	86.87	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	5-Jan-09	21-Mar-09	MATHEWS	418290A	6984444	2.00E+03
CEL	No codes		2009	1FMCU03789K	[redacted]	93.96	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	23-Jul-08	16-Dec-08	LIBERTY F	149101A	8882600	2.00E+03
NVH	Misbin AIS		2009	1FMCU03769K	[redacted]	167.71	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	14-Sep-08	11-Oct-08	EAST-COU	23792701	2921171	2D02
CEL	Stuck thr		2009	1FMCU03769K	[redacted]	106.88	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	15-Jul-08	21-Sep-08	SHEEHY F	91655701	2581015	2.00E+03
CEL	No codes		2009	1FMCU03759K	[redacted]	154.08	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	24-Sep-08	29-Nov-08	DAVE SIN(	012108B	8922600	2.00E+03
CEL	P2135	Capacitor - Internal Short	2009	1FMCU03749K	[redacted]	130.5	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	23-Jul-08	4-Apr-09	SANDS FC	018172A	6795968	2.00E+03
CEL	No codes		2009	1FMCU03729K	[redacted]	92.9	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	15-Jan-09	19-Feb-09	REYNOLD	38123201	7929530	2.00E+03
Starting	Stuck thr		2009	1FMCU03709K	[redacted]	140.1	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	10-Dec-08		CHAMPIOI	454264A	9946200	2.00E+03
CEL	No codes	TNI - possible Vehicle testing	2009	1FMCU03709K	[redacted]	99.74	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	27-Oct-08	21-Mar-09	JOHN BLE	4177502	9419000	2.00E+03
CEL	P2135		2009	1FMCU03709K	[redacted]	227.61	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	22-Jul-08	1-Feb-09	VISTA FOI	059269A	8847600	2.00E+03
CEL	TPS circuit		2009	1FMCU02779K	[redacted]	11.71	T/M7	F	T/WE	T/EF	T/A	T/S7	T/QC	AJ	6-Nov-08	30-Nov-08	MOTORES	108431	4875020	2.00E+03
CEL	Stuck thr		2009	1FMCU02769K	[redacted]	25.03	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	25-Oct-08	4-Dec-08	AGENCIA	1993301	8247440	2.00E+03
CEL	TPS circuit		2009	1FMCU02759K	[redacted]	23.62	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	19-Mar-09	20-Apr-09	TABASCO	1784601	3120133	2.00E+03
CEL	No codes		2009	1FMCU02729K	[redacted]	107.49	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	26-Jun-08	14-Aug-08	VILLA FOI	8182451	6378222	2.00E+03

Choices for the columns above

Accel	TPS circuit	Capacitor - Internal Short
Stall	No codes	Insufficient PCB Solder
CEL	P2135	Cracked Motor Brush
Wrench	Misbin	In-adequate Wetting on Pin
Sticks	Motor circuit	Melexis Chip - Digital Timing Error
Throt resp	P2107	Contaimination in GearboxPilot Prod Veh., P2112 stuck closed
No/lacks pwr	Stuck thr	In-Process - at Igarashi (Solder contamination Short)
Cust req new ETB	Idle speed	In-process P2111Stuck Open- Delphi TCR (TNI)
Drivability		In-process at Igarashi (Motor Failure)
RPM fluct	Misbin PCV	Miss-Bin/Not ETB
	Misbin AIS	TNI - possible Vehicle testing
Pedal feel	Misbin O2 sens	
NVH		
Starting		

escape

Report Information f	Status=Finished	Request Name=9L8E Escape	Description	Run Date And Time=23 J	Completion	Job Size=6	Execution `	Precalc Pr	Cut Off Da	Load Date	Currency E	Generated By=TPARKIN1
Data Selection Crite	Model Year = M	Cost Category = All Vehicle Coverage	Region Bui	Vehicle Line Aws = ESC	Part Num E	Region Sold = NORTH AMERICA[NA]						
Report Selection Cr	Report Name=St	Model Year=2009, 2010	Destination	Csv Name=CLMLS21	Order By=	Maximum (	Logic=Cor	Tis Claims	Claims Wit	Requested Reported C	Requested Reported D	Description Default Claims (no Date Filters)=Up to current cutoff date

PART NU	PART NU	PART NU	CUST CO	COND	CD	RPR DT	TIS	WSD	CLM KEY	MILGE	MTRL CO	TOT COS	LBR HRS	DLR CD	DLR SUB	REGION	ST	PROV	CPSC CD	TECH TXT	TECH TXT	CUST TX	AREA CD	COUNTRY	SLS DLR	TXN CD	CNTRY S
*	9E926	*	N11		42	12-Dec-08	1	60129	439	0	22.1	0.2	13307 *		NA		NY		30401	N11 42 FP 9E926	PEI	CUSTOME	631	USA	314150	S07	USA
9L8Z	9E926	A	E29		42	6-Apr-09	1	203089	173	136.72	413.28	4	586 *		NA		NY		30401	ELECTRON	T ROAD TE	CUSTOME	315	USA	318232	S07	USA
9L8Z	9E926	A	D13		42	13-Oct-08	0	33522	3	136.72	239.02	1.1	10844 *		NA		MA		30402	3 VERIFY THE CONSE		RUNS ROU	508	USA	312145	S07	USA
9L8Z	9E926	A	E29		28	15-Apr-09	-1	208962	52	146.49	233.02	1.1	11035 *		NA		IN		30401	54 9E926 2	OEC KOER	E29 CHEC	812	USA	346140	S07	USA
*	9E926	*	D36		42	17-Dec-08	3	64860	2546	0	15.42	0.2	10082 *		NA		PA		30401	EEC DIAG AND REATT		CUSTOME	412	USA	318509	S07	USA
9L8Z	9E926	A	E29		42	23-Feb-09	1	142193	146	136.72	190.08	0.6	10011 *		NA		MI		30401	9E926,42 1 LE BODY A		CHECK EN	248	USA	345335	S07	USA
9L8Z	9E926	A	D50		42	14-May-09	1	283017	321	141.58	256.83	1.1	3688 *		NA		NY		30401	FOUND THAT ELECTR		TOW IN VE	631	USA	314124	S07	USA
9L8Z	9E926	A	D36		42	13-Feb-09	5	128187	5606	136.72	209.46	0.8	796 *		NA		RI		30401	5606 TEST	ITION FOU	C S THE C	401	USA	342725	S07	USA
9L8Z	9E926	A	E29		42	17-Apr-09	4	220046	6564	136.72	227.36	0.9	8559 *		NA		OR		30401	6564 DEFECTIVE THR		CHECK EN	503	USA	315724	S07	USA
9L8Z	9E926	A	D36		42	17-Apr-09	1	257548	731	146.49	283.79	1.7	1730 *		NA		GA		30401	EEC TEST DCL DISPL		C S GAS F	770	USA	326253	S07	USA
9L8Z	9E926	A	E29		42	23-Sep-08	0	17237	4	136.72	274.77	1.5	11164 *		NA		MI		30401	VERIFIED	NECESSA	ENGINE LI	734	USA	345345	S07	USA
9L8Z	9E926	A	E29		42	20-Mar-09	1	185806	1036	136.72	240.76	1.1	10837 *		NA		MI		30401	CHECK ENGINE LIGHT		CHECK EN	734	USA	345350	S07	USA
9L8Z	9E926	A	D21		42	23-Jan-09	6	153401	9096	136.72	449.62	3.4	13952 *		NA		MI		30401	OPERATION OF VCT S		CHECK VE	734	USA	345274	S07	USA
*	9E926	*	D21	D9		13-May-09	5	262840	2988	0	25.88	1.1	M1554 *		NA		DF		30401	SE REVISC	TURAS FUI	REVISAR	15	MEX	2M1554	1	MEX
9L8Z	9E926	A	D50		42	17-Mar-09	7	168936	9237	136.72	366.8	2.5	13952 *		NA		MI		30401	ROAD TESTED,IDS TE		ENG LONG	734	USA	345274	S07	USA
9L8Z	9E926	A	E29		42	17-Feb-09	2	130366	6687	141.58	236.35	1.2	2337 *		NA		OH		30401	6687 RAN	D THROTTI	WRENCH	419	USA	315724	S07	USA
9L8Z	9E926	A	E29		42	20-Mar-09	3	177288	8496	136.72	238.12	1.2	6450 *		NA		LA		30401	EEC TEST P0222,PINP		CHECK EN	318	USA	315724	S07	USA
9L8Z	9E926	A	E29		42	9-Sep-08	0	13062	10	136.72	222.41	1.1	4331 *		NA		OH		30401	EEC TESTED.CODE P		CHECK EN	419	USA	345326	S07	USA
9L8Z	9E926	A	E29		41	12-Nov-08	0	46490	5	136.72	239.22	1.2	11000 *		NA		OH		30402	9 TEST EE	ASSY. RET	CHECK EN	216	USA	345335	S07	USA
9L8Z	9E926	A	E29		41	29-Dec-08	2	78382	6105	146.49	278.97	1.5	341 *		NA		GA		30401	CHECKED	K	C S WREN	770	USA	342725	S07	USA
*	9E926	*	D42		33	9-Apr-09	5	203200	4994	0	53.56	0.6	1440 *		NA		NV		30401	EEC TEST	M QC ROA	C S WHILE	702	USA	355522	S07	USA
9L8Z	9E926	A	D36		42	15-May-09	6	275758	18679	146.49	188.27	0.6	20147 *		NA		IL		30401	REPLACED THROTTLE		GAS PEDA	309	USA	141203	S07	USA
9L8Z	9E926	A	P69		42	17-Apr-09	3	236525	4970	190.72	391.24	2.1	B7224 *		NA		BC		30401	DIAG. TES	EST.	CHECK &	604	CAN	4B7224	1	CAN
9L8Z	9E926	A	E29		42	6-Mar-09	8	157090	17258	136.72	281.42	1.6	9713 *		NA		TX		30401	17261 WARR	CK ENGI	CHECK EN	972	USA	172360	S07	USA
9L8Z	9E926	A	E29		42	20-May-09	3	298423	6667	173.15	282.38	1.1	8190 *		NA		NJ		30401	6667 ROAD	IT LOW INF	C S THAT	201	USA	171327	S07	USA
9L8Z	9E926	A	E29		42	26-Jan-09	0	103619	13	190.72	356.89	1.7	B6270 *		NA		AB		30401	IDS EEC TEST	P0122	CHECK AN	780	CAN	4B6270	1	CAN
9L8Z	9E926	A	E29		42	12-Dec-08	1	65002	81	176.96	333.34	1.6	20645 *		NA		NJ		30402	VERIFY CUSTOMER C		CUSTOME	973	USA	113042	S07	USA
9L8Z	9E926	A	E29		42	18-Dec-08	0	66506	35	136.72	214.89	1.1	3982 *		NA		PA		30401	CONCERN VERIFIED F		CHECK EN	570	USA	144120	S07	USA
9L8Z	9E926	A	E29		42	19-May-09	1	284517	183	190.72	300.5	1.6	A3219 *		NA		NS		30401	CHECKED AND ROAD	CK AND A		902	CAN	4A3219	1	CAN
9L8Z	9E926	A	E29		42	2-Dec-08	1	54997	482	136.72	268.26	1.3	38 *		NA		VA		30402	DIAGNOSED & REPLA		ENGINE LI	703	USA	127013	S07	USA
9L8Z	9E926	A	E29		42	26-Feb-09	5	142145	5866	136.72	225.58	1.1	9675 *		NA		MI		30401	5866 CHECKED EEC,		WRENCH	616	USA	148073	S07	USA
*	9E926	*	E29		42	21-Mar-09	5	196820	11144	0	45.5	0.7	45283 *		NA		WA		30401	HOSE CAME OFF AT L		CHEC EN	*	USA	171327	S07	USA
*	9E926	*	D42		49	17-Apr-09	7	218931	13374	29.57	29.57	0	84 *		NA		MD		30401	ADD FRICTION MODIF		ACCELER	410	USA	127030	S07	USA
9L8Z	9E926	A	E29		41	18-Mar-09	1	182205	781	136.72	215.82	0.8	7784 *		NA		CA		30401	SCANNED FOR CODE		CUSTOME	831	USA	156105	S07	USA
9L8Z	9E926	A	E29		28	9-Oct-08	0	26908	7	136.72	278.17	1.6	1304 *		NA		PA		30401	DTC CODE P2135		CUSTOME	215	USA	116039	S07	USA
9L8Z	9E926	A	E40		42	16-Apr-09	-1	246350	3	190.72	310.13	1.6	B4025 *		NA		SK		30401	EEC TEST RETRIEVE		REPAIR F	306	CAN	4B4025	1	CAN
9L8Z	9E926	A	E29		28	5-May-09	4	254773	7452	136.72	235.17	1.1	2441 *		NA		TX		30401	7452 PERFORMED EE		CHECK EN	972	USA	116088	S07	USA
*	9E926	*	D13		7	23-Apr-09	4	229030	3493	0	182.49	2.2	B7034 *		NA		BC		30401	R/T RUNNI	LEAK AT A	(D13)REPA	250	CAN	4B7034	1	CAN
*	9E926	*	D21	V3		31-Jul-08	0	5177	77	0	32.5	0.4	B2206 *		NA		QC		30401	VERIFIER ET REPARE		MOTEUR	450	CAN	4B2206	1	CAN
*	9E926	*	E29		42	10-Sep-08	2	15958	1416	136.72	271.02	1	2743 *		NA		MI		30401	CHECK THE SYSTEM		CK ENGIN	810	USA	148419	S07	USA
*	9E926	*	D21		42	20-Nov-08	0	83527	63	0	100.04	1	3717 *		NA		NY		30401	CHECK AND VERIFY C		CUSTOME	516	USA	113088	S07	USA
9L8Z	9E926	A	D50		42	13-Mar-09	2	164198	2400	136.72	230.92	1.2	2566 *		NA		WA		30401	TEST DRIV	TENDED TI	CHECK RE	509	USA	174443	S07	USA
9L8Z	9E926	A	E29		42	8-Dec-08	1	60496	765	136.72	180.78	0.5	1431 *		NA		PA		30402	9E926 42 E29 P0122		AI CHECK EN	215	USA	116010	S07	USA
9L8Z	9E926	A	E29		42	3-Dec-08	1	57197	775	136.72	249.66	1.1	8621 *		NA		AK		30402	EEC TEST.RAN OASIS		CHECK EN	907	USA	174542	S07	USA
9L8Z	9E926	A	E29		28	5-Mar-09	1	161860	145	136.72	226.66	1.1	417 *		NA		AL		30401	145 9E926	CIRCUIT,R	CUST STA	205	USA	121411	S07	USA
9L8Z	9E926	A	D42		42	24-Apr-09	0	243287	3	190.72	427.12	2.6	B2447 *		NA		QC		30401	VERIFIER F	2 VOLT ER	LE VEHICU	819	CAN	4B2447	1	CAN
9L8Z	9E926	A	E29		42	23-Mar-09	2	181600	2210	136.72	228.1	1.1	3365 *		NA		AL		30401	2210 DIAG. CODE P02		CUST STA	205	USA	152012	S07	USA
9L8Z	9E926	A	E29		42	19-Jan-09	2	131869	3974	190.72	292.26	1.1	B6249 *		NA		AB		30401	THROTTLE	T CLEARE	ADVISE T	780	CAN	4B7031	2	CAN
9L8Z	9E926	A	D42		42	3-Nov-08	1	42761	101	136.72	211.44	1.1	5385 *		NA		NY		30402	STUCK CLOSED VERI		CUSTOME	585	USA	144607	S07	USA
9L8Z	9E926	A	E29		42	24-Nov-08	2	49252	636	136.72	266.34	1.6	9692 *		NA		MI		30402	1 DIAG EI	LTY THRO	CUSTOME	517	USA	18404Q	S07	USA
9L8Z	9E926	A	E29		42	29-Dec-08	0	74206	99	136.72	223.01	1.2	981 *		NA		NC		30401	99 VERIFIE	ING THRO	CUST STA	828	USA	121617	S07	USA
*	9E926	*	N12		42	19-Dec-08	0	68724	171	0	42.5	0.5	4377 *		NA		MA		30401	NOISE ROAD TEST SE		DRIVEABI	508	USA	111456	S07	USA

9L8Z	9E926	A	E29		42	4-Mar-09	1	188496	1301	117.19	259.49	0.8	45246	*	NA	CO	30401	OPEN CIRUCIT IN THR	CHECK EN	*	USA	148743	S07	USA
9L8Z	9E926	A	E29		42	5-Feb-09	1	129613	832	190.72	340.9	1.6	A6013	*	NA	AB	30401	DO EEC TEST P0122 P	CHECK EN	780	CAN	4A6013		2 CAN
9L8Z	9E926	A	D36		42	1-Oct-08	0	21357	5	136.72	232.8	1	3218	*	NA	CO	30401	VERIFY CONCERN IDS	CHECK EN	970	USA	156493	S07	USA
9L8Z	9E926	A	D36		42	24-Mar-09	2	178260	925	190.72	324.5	1.6	B1282	*	NA	ON	30401	1489 160 EEC DIAG. 12	CHECK AN	905	CAN	4B1282		1 CAN
9L8Z	9E926	A	D50		42	16-Apr-09	2	223046	6	190.72	285.28	1.1	B1097	*	NA	ON	30401	DEFECTIVE THROTTLI	VEHICLE T	905	CAN	4B1097		2 CAN
9L8Z	9E926	A	E29		42	4-Feb-09	-1	115230	15	136.72	231.88	1.1	6179	*	NA	WI	30401	X VE	WRENCH	608	USA	141102	S07	USA
9L8Z	9E926	A	D36		42	23-Apr-09	4	224019	2219	141.58	225.88	0.8	3614	*	NA	NY	30401	PERFORM EEC TEST I	TOW IN VE	914	USA	113068	S07	USA
9L8Z	9E926	A	D50		42	19-Jan-09	3	85889	3104	196.35	242.31	0.5	B7248	*	NA	BC	30401	INSPECTED FOR CUS	CUSTOME	604	CAN	4B7248		1 CAN
9L8Z	9E926	A	E29		42	16-Oct-08	0	27457	88	136.72	272.98	1.6	601	*	NA	NY	30402	88 PERFORMED SELF	CUST STA	716	USA	144120	S07	USA
9L8Z	9E926	A	E29		42	26-Nov-08	1	51464	363	146.49	305.95	1.6	3077	*	NA	IL	30402	363 THROT BODY TP1	CHECK EN	847	USA	141092	S07	USA
9L8Z	9E926	A	D36		42	15-Sep-08	1	18856	811	136.72	476.45	2.1	5453	*	NA	CA	30401	DIAG, FOUND MULTIPI	GAS PEDA	818	USA	171182	S07	USA
*	9E926	*	D50		42	2-Oct-08	2	21178	1554	0	72.35	0.8	A7032	*	NA	BC	30401	2502 12650 E T BODY (	CHECK AN	250	CAN	4A7032		1 CAN
9L8Z	9E926	A	D50		42	4-Mar-09	4	194464	21501	381.21	793.64	3.9	11192	*	NA	NY	30401	RETREIVE CODES FO	CUSTOME	718	USA	113115	S07	USA
9L8Z	9E926	A	E29		42	12-Jan-09	2	85030	653	136.72	547.7	4.1	5524	*	NA	CA	30401	653 TEST E HOTLINE F	CUSTOME	310	USA	171025	S07	USA
9L8Z	9E926	A	G32		42	18-Mar-09	7	182056	6739	141.58	397.74	2.1	6202	*	NA	CA	30401	ON ROAD T	SEE PREVI	CUSTOME	650	USA	172501	S07	USA
9L8Z	9E926	A	D50		28	13-Jan-09	0	112641	7	165.34	185.47	0.7	M1606	*	NA	EM	30401	SE REVISC	DE TIEMPC	ESCASA F	915	MEX	2M1615		2 MEX
9L8Z	9E926	A	E29		28	27-Apr-09	4	266284	1799	136.72	181.96	0.5	2771	*	NA	MI	30401	1860 OPEN IDS KOEO	CHECK EN	734	USA	148016	S07	USA
9L8Z	9E926	A	E29	X2		16-Aug-08	-1	11240	33	0	180.78	2.3	8007	*	NA	IL	30401	EEC SELF ` ACE THRO	CUSTOME	217	USA	141105	S07	USA
9L8Z	9E926	A	D50		42	13-Jan-09	1	82374	906	136.72	281.24	1.7	4977	*	NA	FL	30401	914 9E926 42 IDS SELI	CUSTOME	954	USA	124005	S07	USA
9L8Z	9E926	A	D50		42	22-Sep-08	2	18066	3811	136.72	266.26	1.5	3897	*	NA	ID	30401	3816 OPEN OF LIMITS	CUSTOME	208	USA	171228	S07	USA
9L8Z	9E926	A	D50		42	25-Sep-08	0	20961	20	136.72	297.1	1.6	5524	*	NA	CA	30401	20 TEST EEC DTC PAS	CUSTOME	310	USA	171025	S07	USA
9L8Z	9E926	A	P66		69	27-Feb-09	6	138495	2677	168.32	181.2	0.7	M1524	*	NA	DF	30401	SE REALIZ. A ATORAD	FALLA DE	*	MEX	2M1524		1 MEX
9L8Z	9E926	A	D42		42	13-May-09	1	276254	1291	190.72	306.41	1.6	B1397	*	NA	ON	30401	DIAG., REPLACED THF	INSPECT F	613	CAN	4B1397		2 CAN
9L8Z	9E926	A	E29		42	10-Feb-09	2	124683	1764	186.11	296.99	1.6	210	*	NA	AL	30401	TEST EEC ASSY. AN	WRENCH	256	USA	121024	S07	USA
9L8Z	9E926	A	E29		42	28-Jul-08	0	4364	18	136.72	190.16	0.6	2459	*	NA	TX	30402	18 46 9E926 ROAD TE	CHECK EN	972	USA	152014	S07	USA
9L8Z	9E926	A	D50		42	5-Jan-09	2	86317	1194	136.72	304.36	1.2	3085	*	NA	AL	30401	DIAGNOSIS, REPLACE	CUSTOME	256	USA	121108	S07	USA
9L8Z	9E926	A	E29		42	14-Jan-09	4	94869	15495	319.06	433.43	1.7	B3352	*	NA	NS	30401	VERIFIED (	OK. REPLA	CUST STA	902	CAN	4B3352	E84	CAN
*	9E926	*	D36		41	14-Apr-09	8	218467	16387	0	177.6	2.2	A1078	*	NA	ON	30401	DIAGNOSE HESITATIC	WHEN DR		416	CAN	4A1333	E84	CAN
9L8Z	9E926	A	D02		42	5-Dec-08	5	59842	9443	136.72	186.84	0.5	5524	*	NA	CA	30402	9443 REPLACE THROT	CUSTOME	310	USA	171206	S07	USA
9L8Z	9E926	A	D50		42	8-Feb-09	0	126971	113	136.72	351.22	2.5	4822	*	NA	FL	30401	SHORT CKT EEC (QUI	CUSTOME	407	USA	124500	S07	USA
9L8Z	9E926	A	E29		42	26-Feb-09	5	141334	11601	136.72	289.34	1.7	2741	*	NA	MI	30401	11603 9E92	DY AS NEE	WRENCH	313	USA	148024	S07	USA
9L8Z	9E926	A	E29		42	25-Aug-08	1	9926	710	136.72	339.15	2.1	5414	*	NA	CA	30402	710 CP 5230 CC D8 12	CK ENGIN		714	USA	171228	S07	USA
9L8Z	9E926	A	E29		46	28-Jul-08	0	4191	2	136.72	369.93	2.6	4501	*	NA	MI	30402	19 46 .EEC BLY.REPLA	E29 CUST		313	USA	148044	S07	USA
9L8Z	9E926	A	D21		42	13-Sep-08	2	16548	227	136.72	201.79	0.8	4245	*	NA	NC	30401	FOUND VEHICLE STAL	C S VEHIC		919	USA	116088	S07	USA
9L8Z	9E926	A	E29		42	13-Oct-08	0	29266	11	136.72	281.42	1.6	9713	*	NA	TX	30402	011 WARR CK ENGINE	CHECK EN		972	USA	152044	S07	USA
9L8Z	9E926	A	D02		42	19-Nov-08	0	46771	10	0	151.77	1.5	38	*	NA	VA	30402	DIAG & REPLACED TH	WONT STA		703	USA	127013	S07	USA
*	9E926	*	E29		42	24-Dec-08	2	68352	1220	0	112.2	1.3	B8275	*	NA	ON	30401	DIAGNOSE, ROADTES	REPAIR W		519	CAN	4B8440		2 CAN
9L8Z	9E926	A	D21		42	17-Mar-09	7	166158	6997	153.52	315.27	1.8	2737	*	NA	MI	30401	3 36 IDS TE	ED ROAD T	3 36 MISS	313	USA	148027	S07	USA
9L8Z	9E926	A	E29		28	23-Mar-09	1	174319	198	136.72	223.59	1.1	2331	*	NA	OH	30401	EEC TESTED CODE P(	CHECK EN		419	USA	148056	S07	USA
9L8Z	9E926	A	D21		42	11-Sep-08	0	14659	45	136.72	230.68	1.1	3273	*	NA	OH	30401	45 TEST DRIVE ECC T	DRIVER S		440	USA	144121	S07	USA
*	9E926	*	D50	V3		2-May-09	7	256557	4078	0	167.71	2	A1323	*	NA	ON	30401	COMPLETE EEC ESYS	CHECK AN		416	CAN	4A1323		1 CAN
9L8Z	9E926	A	E29		42	15-May-09	8	271059	11598	136.72	243.6	1.1	664	*	NA	MD	30401	CK ENGINE	1 OHMS RE	CUSTOME	301	USA	127020	S07	USA
9L8Z	9E926	A	E29		42	26-Sep-08	0	21018	6	136.72	290.8	1.5	8199	*	NA	MO	30401	EEC DIAG,PINPOINT T	CHECK EN		314	USA	153080	S07	USA
9L8Z	9E926	A	E29		42	7-Aug-08	0	5409	5	136.72	267.22	1.5	1405	*	NA	PA	30402	CK MIL LIGHT ON,P21	CK MIL LIC		215	USA	116036	S07	USA
9L8Z	9E926	A	E29		42	20-Feb-09	1	133440	175	146.49	239.39	1.2	20067	*	NA	IL	30401	REPLACED THROTTLE	CUSTOME		309	USA	116088	S07	USA
9L8Z	9E926	A	D02		42	12-Feb-09	-1	134783	295	136.72	276.82	1.7	4584	*	NA	TX	30401	295 CRANK	ED ELEC T	CUST STA	361	USA	152068	S07	USA
9L8Z	9E926	A	D21		42	23-Feb-09	0	150161	60	151.7	301.44	1.1	487	*	NA	GA	30401	EEC TEST PINPOINT T	CK ENG LI		770	USA	121059	S07	USA
9L8Z	9E926	A	E29		42	11-May-09	4	275118	2687	136.72	364.33	2.4	7923	*	NA	CA	30401	2687 CHK OBDII P2135	CUST STA		818	USA	171043	S07	USA
9L8Z	9E926	A	D42		43	15-Jan-09	2	81926	733	165.34	177.05	0.5	M1777	*	NA	GR	30401	ALTA RESI	CUERPO D	REVISAR I	917	MEX	2M1777		1 MEX
9L8Z	9E926	A	D50		42	9-Dec-08	1	60382	27	165.34	190.38	1.1	M2489	*	NA	SL	30402	SE VERIFI	UEBA PRE	FALLA MO	524	MEX	2M2311		2 MEX
9L8Z	9E926	A	E29		42	28-Apr-09	1	229154	14	192.69	216.31	1.1	M1331	*	NA	TA	30401	ALTA RESISTENCIA E	LUZ DE CH		919	MEX	2M1331		1 MEX
9L8Z	9E926	A	E29		55	26-Nov-08	4	58045	1545	136.72	244.21	1.1	5559	*	NA	CA	30402	CHECK ENGINE LIGHT	CUST STA		714	USA	171098	S07	USA

QRT CD	VFG CD	AWS VL	VRT CD	TIS FLAG
*	V49	MR	F05	
*	V29	MR	F04	
*	V40	MR	F04	
*	V29	MR	F04	@
*	V52	MR	F04	
*	V29	MR	F04	
*	V44	MR	F04	@
*	V52	MR	F04	
*	V29	MR	F04	
*	V52	MR	F04	
*	V29	MR	F04	
*	V29	MR	F04	
*	V52	MR	F04	
*	V52	MR	F04	
*	V44	MR	F04	
*	V29	MR	F04	
*	V29	MR	F04	
*	V29	MR	F04	
*	V29	MR	F04	
*	V29	MR	F04	
*	V52	MH	F04	
*	V52	M1	F04	
*	V48	M1	F04	
*	V29	M1	F04	
*	V29	M1	F04	@
*	V29	M1	F04	
*	V29	M1	F04	
*	V29	M1	F04	
*	V29	M1	F04	@
*	V29	M1	F04	
*	V29	M1	F04	
*	V29	M1	F04	
*	V52	M1	F04	
*	V29	M1	F04	
*	V29	M1	F04	
*	V17	M1	F03	@
*	V29	M1	F04	@
*	V40	M1	F04	
*	V52	M1	F04	
*	V29	M1	F04	
*	V52	M1	F04	
*	V44	M1	F04	
*	V29	M1	F04	
*	V29	M1	F04	
*	V29	M1	F04	
*	V52	M1	F04	@
*	V29	M1	F04	
*	V29	M1	F04	
*	V52	M1	F04	
*	V29	M1	F04	
*	V29	M1	F04	
*	V49	M1	F05	

*	V29	M1	F04	
*	V29	M1	F04	
*	V52	M1	F04	@
*	V52	M1	F04	
*	V44	M1	F04	
*	V29	M1	F04	@
*	V52	M1	F04	
*	V44	M1	F04	
*	V29	M1	F04	
*	V29	M6	F04	
*	V52	M6	F04	
*	V44	M6	F04	
*	V44	M6	F04	
*	V29	M6	F04	
*	V83	M6	F03	
*	V44	M1	F04	
*	V29	M1	F04	
*	V29	M1	F04	@
*	V44	M1	F04	
*	V44	M1	F04	
*	V44	M1	F04	
*	V48	M1	F04	
*	V52	M1	F04	
*	V29	M1	F04	
*	V29	M1	F04	
*	V44	M1	F04	
*	V29	M1	F04	
*	V52	M1	F04	
*	V52	M1	F04	
*	V44	M1	F04	@
*	V29	M1	F04	
*	V29	M1	F04	
*	V29	M1	F04	
*	V52	M1	F04	
*	V29	M1	F04	
*	V52	M1	F04	
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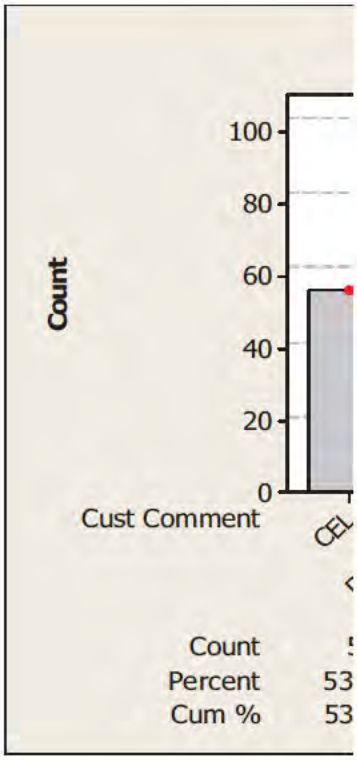
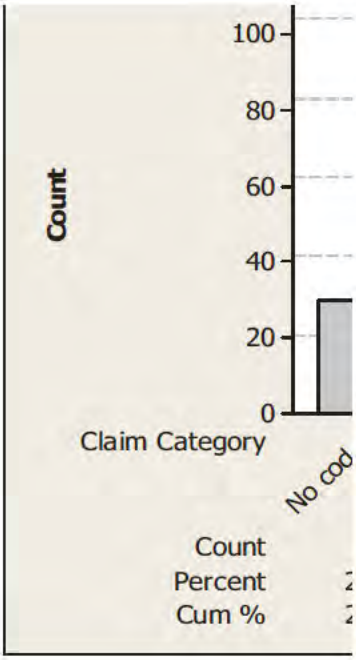
*	V29	M1	F04	
*	V52	M1	F04	
*	V44	M1	F04	
*	V29	M1	F04	
*	V29	M1	F04	
*	V29	M1	F04	
*	V29	M1	F04	
*	V52	M1	F04	@
*	V52	M1	F04	
*	V29	M1	F04	@
*	V52	M1	F04	
*	V44	M1	F04	
*	V29	M1	F04	
*	V29	M1	F04	

Cust Comment	Claim Category
Accel	Misbin
Accel	Misbin AIS
Accel	No codes
Accel	Stuck thr
Accel	Stuck thr
CEL	Misbin O2 sens
CEL	Misbin PCV
CEL	Motor circuit
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit

Cust comment		Misbin
	Accel	1
	CEL	1
	Drivability	1
	No/lacks pwr	0
	NVH	0
	Pedal feel	4
	RPM fluct	0
	Stall	0
	Starting	0
	Throt resp	0
	Wrench	0
	All	7
		7%

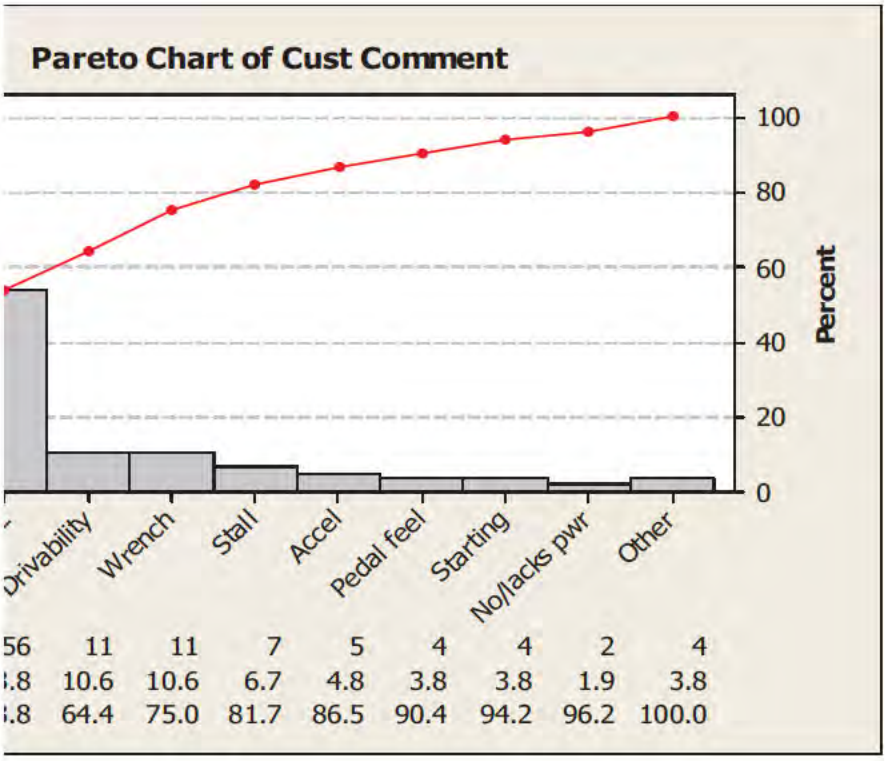


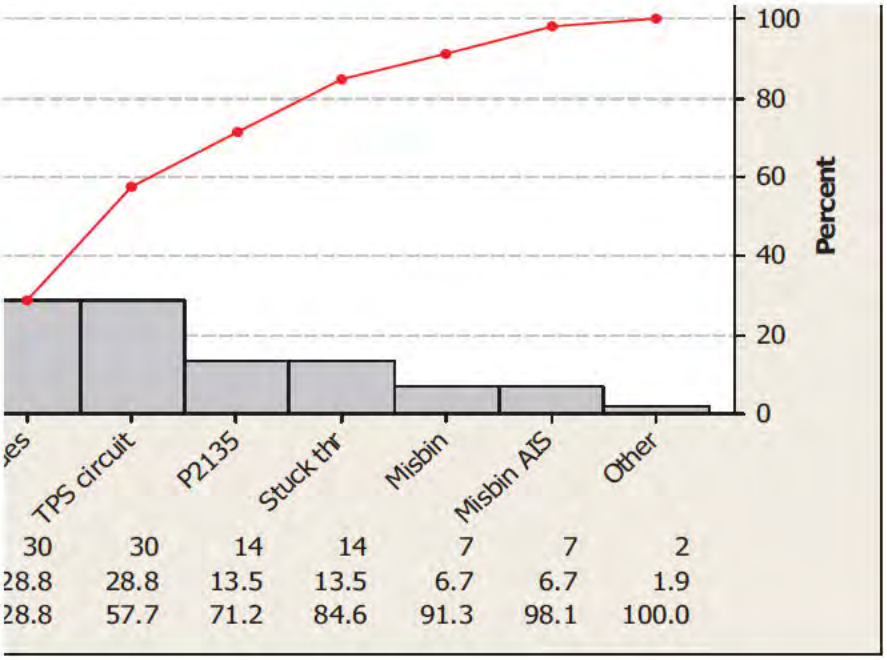
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
Drivability	Misbin AIS
Drivability	Misbin AIS
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	P2135
Drivability	Stuck thr
No/lacks pwr	No codes
No/lacks pwr	TPS circuit
NVH	Misbin AIS
NVH	Misbin AIS
Pedal feel	Misbin
Pedal feel	Misbin
Pedal feel	Misbin
Pedal feel	Misbin
RPM fluct	Stuck thr
Stall	Misbin AIS
Stall	Misbin AIS
Stall	No codes
Stall	No codes
Stall	No codes
Stall	TPS circuit
Stall	TPS circuit
Starting	No codes
Starting	No codes
Starting	No codes
Starting	Stuck thr
Throt resp	No codes
Wrench	Misbin AIS
Wrench	No codes
Wrench	No codes
Wrench	P2135
Wrench	P2135
Wrench	Stuck thr
Wrench	Stuck thr

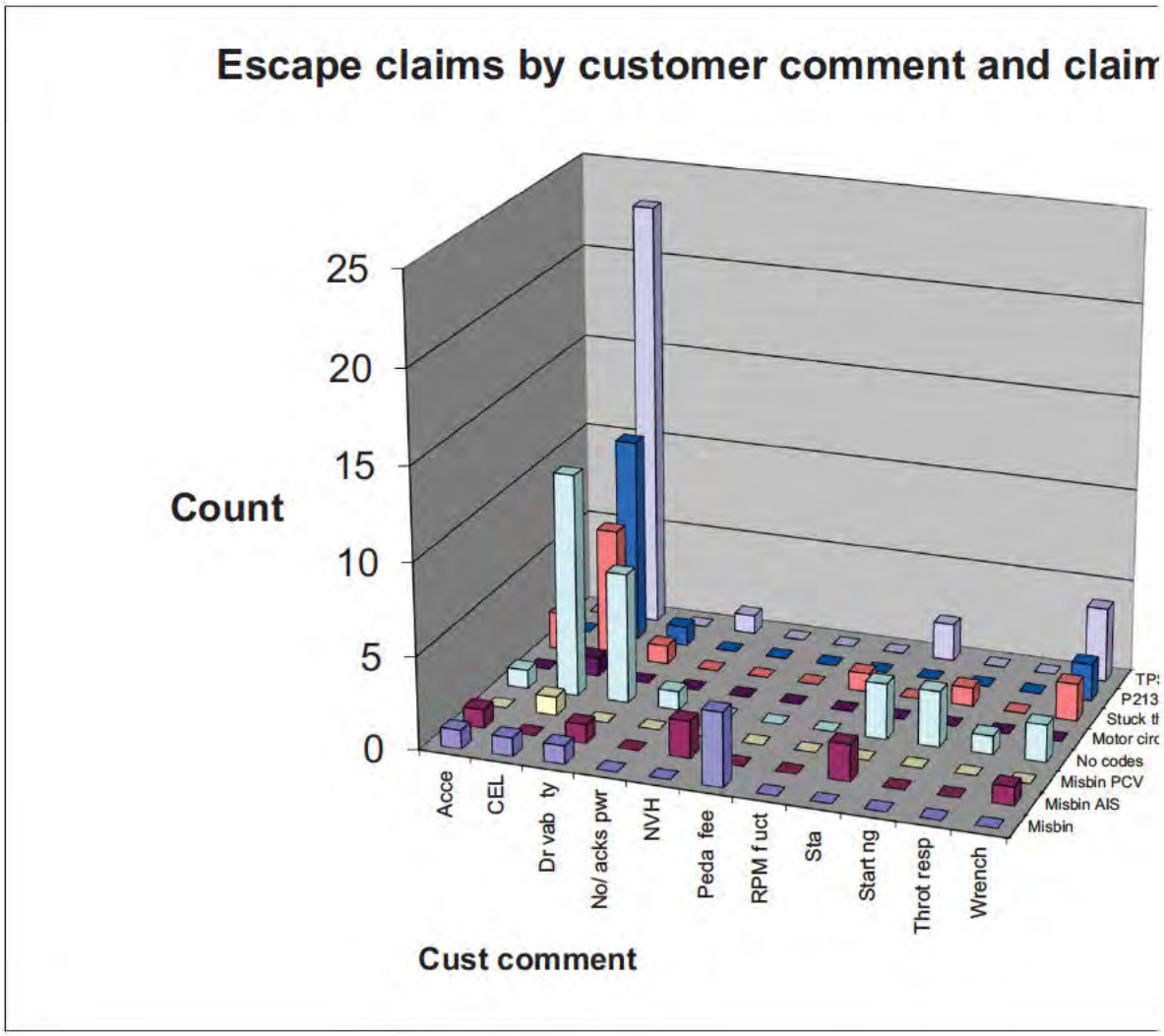


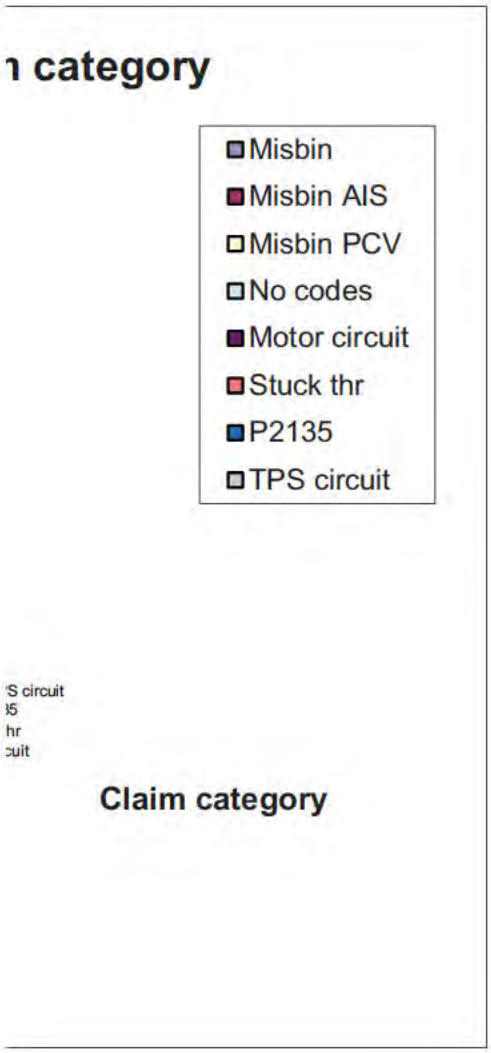
Wrench	TPS circuit
Wrench	TPS circuit
Wrench	TPS circuit
Wrench	TPS circuit

Claim category								
Misbin AIS	Misbin PCV	No codes	Motor circuit	Stuck thr	P2135	TPS circuit	All	
1	0	1	0	2	0	0	5	5%
0	1	12	1	7	11	23	56	54%
1	0	7	0	1	1	0	11	11%
0	0	1	0	0	0	1	2	2%
2	0	0	0	0	0	0	2	2%
0	0	0	0	0	0	0	4	4%
0	0	0	0	1	0	0	1	1%
2	0	3	0	0	0	2	7	7%
0	0	3	0	1	0	0	4	4%
0	0	1	0	0	0	0	1	1%
1	0	2	0	2	2	4	11	11%
7	1	30	1	14	14	30	104	
7%	1%	29%	1%	13%	13%	29%		




100
80
60
40
20
0
Percent
es
TPS circuit
P2135
Stuck thr
Misbin
Misbin AIS
Other
30 30 14 14 7 7 2
28.8 28.8 13.5 13.5 6.7 6.7 1.9
28.8 57.7 71.2 84.6 91.3 98.1 100.0


Escape claims by customer comment and clain
Count
25
20
15
10
5
0
Acce
CEL
Dr vab ty
No/ acks pwr
NVH
Peda fee
RPM f uct
Sta
Start ng
Throt resp
Wrench
Cust comment
TP
P213
Stuck t
Motor circ
No codes
Misbin PCV
Misbin AIS
Misbin


ı category
Misbin
Misbin AIS
Misbin PCV
No codes
Motor circuit
Stuck thr
P2135
TPS circuit
'S circuit
5
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Claim category

Cust Comment	Claim Category	Paynter	MDL	YR	VIN	CD	[redacted]	LBR	COS	VEH	LINE	MKT	DER	BOD	CAB	VER	SERI	DRIVE	CD	ENG	CD	TRANS	CI	PLANT	CI	PRODN	D	WRTY	ST.	NAME	DOC NUM	PH NUM	WCC	CD	PART NU	PART NU
Pedal feel	Misbin			2009	4M2CU97G99K			22.1	T/M7		M		T/WE		T/EL		T/F		T/SG		T/W6		AJ		23-Aug-08		25-Nov-08		COUNTRY	466801	2716800	2.00E+03	*		9E926
CEL	TPS circuit			2009	4M2CU97G89K			276.56	T/M7		M		T/WE		T/EL		T/F		T/SG		T/W6		AJ		20-Mar-09		3-Apr-09		CONCORD	10789401	3313223	2.00E+03	9L8Z		9E926
RPM fluct	Stuck thr	In-process P2111Stuck Open- Delphi T		2009	4M2CU97G69K			102.3	T/M7		M		T/WE		T/EL		T/F		T/SG		T/W6		AJ		25-Jul-08		3-Jan-09		SENTRY W	070302B	8457700	2.00E+03	9L8Z		9E926
CEL	TPS circuit			2009	4M2CU97G29K			86.53	T/M7		M		T/WE		T/EL		T/F		T/SG		T/W6		AJ		25-Mar-09				D-PATRICI	834720A	4776201	2.00E+03	9L8Z		9E926
Drivability	Misbin AIS			2009	4M2CU97G19K			15.42	T/M7		M		T/WE		T/EL		T/F		T/SG		T/W6		AJ		25-Jun-08		30-Sep-08		DEMOR'S	11542701	9317161	2F02	*		9E926
CEL	P2135			2009	4M2CU97779K			53.36	T/M7		M		T/WE		T/EL		T/F		T/S7		T/W6		AJ		29-Jan-09		21-Feb-09		VARSITY L	31314602	3055300	2.00E+03	9L8Z		9E926
No/lacks pwr	No codes			2009	4M2CU97769K			115.25	T/M7		M		T/WE		T/EL		T/F		T/S7		T/W6		AJ		3-Mar-09		8-May-09		LUCAS F	O098105A	7659200	2.00E+03	9L8Z		9E926
Stall	No codes			2009	4M2CU91G79K			72.74	T/M7		M		T/WE		T/EL		T/F		T/SG		T/W6		AJ		3-Sep-08		19-Sep-08		TASCA F	O054253A	6811300	2.00E+03	9L8Z		9E926
CEL	TPS circuit			2009	4M2CU91799K			90.64	T/M7		M		T/WE		T/EL		T/F		T/S7		T/W6		AJ		14-Dec-08		6-Jan-09		LANDMAR	734389A	6391131	2.00E+03	9L8Z		9E926
Throt resp	No codes			2009	4M2CU87G99K			137.3	T/M7		M		T/WE		T/EL		T/A		T/SG		T/W6		AJ		8-Sep-08		2-Apr-09		MIKE FITZ	3325001	5023673	2.00E+03	9L8Z		9E926
CEL	P2135			2009	4M2CU87G69K			138.05	T/M7		M		T/WE		T/EL		T/A		T/SG		T/W6		AJ		9-Sep-08		23-Mar-09		METROPO	5256901	4254300	2.00E+03	9L8Z		9E926
CEL	No codes	Melexis Chip - Digital Timing Error		2009	4M2CU87G59K			104.04	T/M7		M		T/WE		T/EL		T/A		T/SG		T/W6		AJ		30-Jan-09		27-Feb-09		SESI LINC	1773551	82733	2.00E+03	9L8Z		9E926
Stall	No codes	TNI - possible Vehicle testing		2009	4M2CU87G59K			312.9	T/M7		M		T/WE		T/EL		T/A		T/SG		T/W6		AJ		18-Jul-08		31-Jul-08		HINES PA	774751	4532424	2.00E+03	9L8Z		9E926
Stall	TPS circuit			2009	4M2CU87G39K			25.88	T/M7		M		T/WE		T/EL		T/A		T/SG		T/W6		AJ		2-Sep-08		30-Dec-08		MYLSA, S.	18771	25200	2F02	*		9E926
Stall	No codes	TNI - possible Vehicle testing		2009	4M2CU87G09K			230.08	T/M7		M		T/WE		T/EL		T/A		T/SG		T/W6		AJ		18-Jul-08		27-Aug-08		HINES PA	1158551	4532424	2.00E+03	9L8Z		9E926
Wrench	TPS circuit			2009	4M2CU87759K			94.77	T/M7		M		T/WE		T/EL		T/A		T/S7		T/W6		AJ		7-Dec-08		27-Dec-08		FINDLAY F	027496A	4221661	2.00E+03	9L8Z		9E926
CEL	TPS circuit	Melexis Chip - Digital Timing Error		2009	4M2CU87729K			101.4	T/M7		M		T/WE		T/EL		T/A		T/S7		T/W6		AJ		12-Dec-08		27-Dec-08		ROUNTRE	87275101	7983673	2.00E+03	9L8Z		9E926
CEL	TPS circuit			2009	4M2CU81G69K			85.69	T/M7		M		T/WE		T/EL		T/A		T/SG		T/W6		AJ		18-Jul-08		15-Sep-08		BRONDES	19249901	8871511	2.00E+03	9L8Z		9E926
CEL	P2135	In-adequate Wetting on Pin		2009	4M2CU81G49K			102.5	T/M7		M		T/WE		T/EL		T/A		T/SG		T/W6		AJ		8-Oct-08		9-Apr-09		LIBERTY L	126107A	5240770	2.00E+03	9L8Z		9E926
CEL	Stuck thr			2009	4M2CU81739K			132.48	T/M7		M		T/WE		T/EL		T/A		T/S7		T/W6		AJ		22-Oct-08		6-Nov-08		BILLY HO	3853451	8872311	2.00E+03	9L8Z		9E926
Accel	Misbin AIS			2009	4M2CU39359K			53.56	T/M7		M		T/WE		T/EL		T/F		T/S3		T/AI		AJ		25-Jun-08		28-Nov-08		FORD CO	7354051	5663673	2F02	*		9E926
Pedal feel	Misbin			2009	1FMCU94GX9			41.78	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		17-Oct-08		17-Nov-08		SEXTON F	8475351	7973911	2.00E+03	9L8Z		9E926
Drivability	No codes			2009	1FMCU94GX9			200.52	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		24-Sep-08		28-Jan-09		HALLMARI	27901501	5841222	2.00E+03	9L8Z		9E926
CEL	Motor circuit	TNI - possible Vehicle testing		2009	1FMCU94G19			144.7	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		23-Jul-08		8-Aug-08		RODEO F	C704187E	9853600	2.00E+03	9L8Z		9E926
Wrench	TPS circuit			2009	1FMCU94G09			109.23	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		11-Feb-09		12-Mar-09		PARAMUS	042635A	2624900	2.00E+03	9L8Z		9E926
CEL	TPS circuit			2009	1FMCU94749K			166.17	T/M7		F		T/WE		T/EF		T/F		T/S7		T/W6		AJ		16-Sep-08		20-Feb-09		FREEDOM	390767A	4627575	2.00E+03	9L8Z		9E926
CEL	P2135			2009	1FMCU94739K			156.38	T/M7		F		T/WE		T/EF		T/F		T/S7		T/W6		AJ		6-Nov-08		8-Dec-08		VERNER-(	13281801	5750333	2.00E+03	9L8Z		9E926
CEL	TPS circuit			2009	1FMCU94729K			78.17	T/M7		F		T/WE		T/EF		T/F		T/S7		T/W6		AJ		18-Jul-08		30-Jan-09		BARBER F	7963101	6543351	2.00E+03	9L8Z		9E926
CEL	No codes			2009	1FMCU93GX9			109.77	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		22-Apr-09		########		FAIRLEY 8	17667501	4631220	2.00E+03	9L8Z		9E926
CEL	No codes			2009	1FMCU93GX9			131.54	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		10-Oct-08		20-Nov-08		KOONS F(	4026151	2417200	2.00E+03	9L8Z		9E926
CEL	Stuck thr			2009	1FMCU93GX9			88.86	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		9-Sep-08		24-Oct-08		BORGMAN	230200A	5347651	2.00E+03	9L8Z		9E926
CEL	Misbin PCV			2009	1FMCU93G99			45.5	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		23-Oct-08		7-Nov-08		HERTZ RA	90937401	*		2.00E+03	*		9E926
Accel	Misbin			2009	1FMCU93G99			0	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		22-Sep-08		1-Oct-08		APPLE F	O622881B	2901100	2F02	*		9E926
Wrench	TPS circuit	Melexis Chip - Digital Timing Error		2009	1FMCU93G89			79.1	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		23-Feb-09		10-Mar-09		TIFFANY M	8940701	6374461	2.00E+03	9L8Z		9E926
CEL	P2135			2009	1FMCU93G89			141.45	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		27-Sep-08		6-Dec-08		C & C FOR	37351401	6743600	2.00E+03	9L8Z		9E926
Wrench	TPS circuit			2009	1FMCU93G79			119.41	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		25-Mar-09				MOOSE JA	22394201	6930651	2.00E+03	9L8Z		9E926
CEL	TPS circuit	Melexis Chip - Digital Timing Error		2009	1FMCU93G79			98.45	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		13-Jan-09		31-Jan-09		BANKSTO	538983A	3355000	2.00E+03	9L8Z		9E926
Drivability	Misbin AIS			2009	1FMCU93G79			182.49	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		30-Jun-08		8-Jan-09		WATKIN M	24388901	5450611	2F02	*		9E926
Stall	Misbin AIS			2009	1FMCU93G69			32.5	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		10-Jul-08		28-Nov-08		VENTES F	178932A	4363142	2D02	*		9E926
CEL	TPS circuit			2009	1FMCU93G59			78.3	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		21-Jul-08		31-Jul-08		BILL MACI	3399301	3296601	2.00E+03	*		9E926
Stall	Misbin AIS			2009	1FMCU93G49			100.04	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		9-Nov-08		4-Dec-08		CROWN F	6723201	5990600	2F02	*		9E926
Wrench	No codes			2009	1FMCU93G39			94.2	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		20-Sep-08		3-Feb-09		FORD OF	9662401	5251520	2.00E+03	9L8Z		9E926
CEL	TPS circuit			2009	1FMCU93G39			44.06	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		15-Sep-08		11-Nov-08		CHAPMAN	64686501	6987000	2.00E+03	9L8Z		9E926
CEL	No codes			2009	1FMCU93G39			112.94	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		11-Jul-08		25-Nov-08		SEEKINS F	33462701	4594000	2.00E+03	9L8Z		9E926
CEL	TPS circuit	Melexis Chip - Digital Timing Error		2009	1FMCU93G29			89.94	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		12-Feb-09		28-Feb-09		ADAMSON	203705A	3242553	2.00E+03	9L8Z		9E926
CEL	Stuck thr			2009	1FMCU93G19			236.39	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		9-Dec-08		16-Jun-09		VAL ESTR	2188001	5634466	2.00E+03	9L8Z		9E926
CEL	TPS circuit	In-adequate Wetting on Pin		2009	1FMCU93G19			91.38	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		1-Dec-08		16-Feb-09		TOWN & C	396044A	4813673	2.00E+03	9L8Z		9E926
CEL	Stuck thr			2009	1FMCU93G19			101.53	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		6-Nov-08		24-Nov-08		D.K. FORD	53560701	9862929	2.00E+03	9L8Z		9E926
Accel	Stuck thr	Cracked Motor Brush		2009	1FMCU93G19			74.72	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		6-Sep-08		31-Oct-08		PIONEER	1020051	4924500	2.00E+03	9L8Z		9E926
CEL	TPS circuit	Melexis Chip - Digital Timing Error		2009	1FMCU93G19			129.62	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		14-Aug-08		6-Oct-08		COURTES	10933601	3471830	2.00E+03	9L8Z		9E926
Wrench	Stuck thr			2009	1FMCU93G19			86.29	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		16-Jul-08		16-Apr-09		MAC EAS	L060513A	6934281	2.00E+03	9L8Z		9E926
NVH	Misbin AIS			2009	1FMCU93G19			42.5	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		21-Jul-08		15-Apr-09		IMPERIAL	025791A	4732800	2.00E+03	*		9E926
CEL	No codes			2009	1FMCU93G09			55.2	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		30-Jan-09		14-Feb-09		HERTZ RA	90948101	*		2.00E+03	9L8Z		9E926
CEL	TPS circuit			2009	1FMCU93G09			150.17	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		15-Sep-08		22-Jan-09		ART BARR	066350A	9861100	2.00E+03	9L8Z		9E926
CEL	TPS circuit	Cracked Motor Brush		2009	1FMCU93G09			96.08	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		27-Aug-08		11-Jun-09		COLUMBIN	182130A	6251680	2.00E+03	9L8Z		9E926
Pedal feel	Misbin			2009	1FMCU93799K			133.77	T/M7		F		T/WE		T/EF		T/F		T/S7		T/W6		AJ		4-Feb-09		18-Feb-09		ERINWOO	165119A	8281600	2.00E+03	9L8Z		9E926

Drivability	No codes		2009	1FMCU93799K	[redacted]	94.56	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	6-Oct-08	28-Feb-09	SHANAHA	196144A	8535000	2.00E+03	9L8Z	9E926
Wrench	P2135		2009	1FMCU93779K	[redacted]	95.16	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	20-Jan-09		CAPITOL F	2095751	2463600	2.00E+03	9L8Z	9E926
Accel	Stuck thr	In-process P2111Stuck Open- Delphi T	2009	1FMCU93779K	[redacted]	84.3	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	15-Sep-08	12-Jan-09	SMITH CA	534231A	3778100	2.00E+03	9L8Z	9E926
Pedal feel	Misbin		2009	1FMCU93749K	[redacted]	45.96	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	20-Aug-08	28-Oct-08	CHILLIWA	4901101	7921361	2.00E+03	9L8Z	9E926
CEL	Stuck thr		2009	1FMCU93739K	[redacted]	136.26	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	8-Sep-08	23-Oct-08	WEST-HE	504356A	6495640	2.00E+03	9L8Z	9E926
CEL	TPS circuit	Melexis Chip - Digital Timing Error	2009	1FMCU59389K	[redacted]	159.46	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	3-Nov-08	13-Nov-08	WOODFIE	153574A	6050800	2.00E+03	9L8Z	9E926
Accel	No codes		2009	1FMCU493X9K	[redacted]	199.73	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	24-Aug-08	11-Sep-08	SUNRISE	311253A	9809800	2.00E+03	9L8Z	9E926
Drivability	Stuck thr		2009	1FMCU49399K	[redacted]	72.35	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	17-Jul-08	9-Aug-08	SUBURBA	277410A	4752255	2.00E+03	*	9E926
Starting	No codes		2009	1FMCU49389K	[redacted]	412.43	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	18-Oct-08	28-Nov-08	CITY WOR	319401	8817900	2.00E+03	9L8Z	9E926
CEL	TPS circuit	In-adequate Wetting on Pin	2009	1FMCU49359K	[redacted]	410.98	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	9-Nov-08	3-Dec-08	POWER F	262687A	7844700	2.00E+03	9L8Z	9E926
Wrench	No codes	Melexis Chip - Digital Timing Error	2009	1FMCU49349K	[redacted]	256.16	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	10-Jul-08	27-Aug-08	VERACOM	2810301	3407199	2.00E+03	9L8Z	9E926
No/lacks pwr	TPS circuit		2009	1FMCU04G99	[redacted]	20.13	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	5-Nov-08	19-Jan-09	VEHICULC	66221	3433995	2.00E+03	9L8Z	9E926
CEL	P2135		2009	1FMCU04G99	[redacted]	45.24	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15-Oct-08	29-Dec-08	JACK DEM	418660B	7212600	2.00E+03	9L8Z	9E926
CEL	TPS circuit		2009	1FMCU04G99	[redacted]	180.78	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	27-Jun-08		LANDMAR	23889901	8625200	2.00E+03	9L8Z	9E926
CEL	P2135		2009	1FMCU04G79	[redacted]	144.52	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	20-Oct-08	21-Dec-08	WORLD F	267408B	4437000	2.00E+03	9L8Z	9E926
CEL	P2135		2009	1FMCU04G29	[redacted]	129.54	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	24-Jul-08	8-Aug-08	LITHIA FO	401161A	3426811	2.00E+03	9L8Z	9E926
Drivability	No codes		2009	1FMCU04G09	[redacted]	160.38	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	2-Sep-08	31-Oct-08	POWER F	257031A	7844700	2.00E+03	9L8Z	9E926
Drivability	No codes		2009	1FMCU04G09	[redacted]	12.88	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	3-Jul-08	22-Sep-08	SURMAN I	21051	*		2.00E+03	9L8Z	9E926
Drivability	No codes		2009	1FMCU03GX9	[redacted]	115.68	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	25-Feb-09	28-Apr-09	EMBRUN I	15377301	4432985	2.00E+03	9L8Z	9E926
Wrench	P2135		2009	1FMCU03GX9	[redacted]	110.88	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	31-Oct-08	19-Dec-08	SUNNY KI	25748101	8315300	2.00E+03	9L8Z	9E926
CEL	TPS circuit	Insufficient PCB Solder	2009	1FMCU03G99	[redacted]	53.44	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15-Jul-08	24-Sep-08	SAM PACI	513657A	2426415	2.00E+03	9L8Z	9E926
CEL	No codes		2009	1FMCU03G89	[redacted]	83.64	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	8-Oct-08	21-Nov-08	FAMILY F(	3175851	7643351	2.00E+03	9L8Z	9E926
CEL	No codes		2009	1FMCU03G89	[redacted]	114.37	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	9-Sep-08	9-Oct-08	CHEBUCT	21493201	4347700	2.00E+03	9L8Z	9E926
Drivability	No codes		2009	1FMCU03G89	[redacted]	177.6	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	22-Aug-08	16-Sep-08	YORKDAL	43166402	7874534	2F02	*	9E926
Starting	No codes		2009	1FMCU03G59	[redacted]	50.12	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	16-Jul-08	1-Aug-08	POWER F	260909B	7844700	2.00E+03	9L8Z	9E926
Drivability	No codes		2009	1FMCU03G49	[redacted]	214.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15-Oct-08	########	GREENWA	6457651	2753200	2.00E+03	9L8Z	9E926
Wrench	Stuck thr		2009	1FMCU03G49	[redacted]	152.62	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	25-Aug-08	30-Sep-08	PAT MILLI	237053A	2553100	2.00E+03	9L8Z	9E926
CEL	Misbin O2 sens	Miss-Bin/Not ETB	2009	1FMCU03G49	[redacted]	202.43	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	25-Jul-08	9-Aug-08	POWER F	196316B	8323300	2.00E+03	9L8Z	9E926
CEL	TPS circuit		2009	1FMCU03G49	[redacted]	233.21	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15-Jul-08	25-Aug-08	TAYLOR F	104002A	2910300	2.00E+03	9L8Z	9E926
Stall	TPS circuit		2009	1FMCU03G39	[redacted]	65.07	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	9-Jul-08	5-Aug-08	CROSSRO	7823601	5563191	2.00E+03	9L8Z	9E926
CEL	TPS circuit	TNI - possible Vehicle testing	2009	1FMCU03G29	[redacted]	144.7	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	26-Sep-08	7-Apr-09	RODEO F(	698098A	9853600	2.00E+03	9L8Z	9E926
Starting	No codes		2009	1FMCU03G19	[redacted]	151.77	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	11-Sep-08	19-Nov-08	KOONS F(	3940051	2417200	2.00E+03	9L8Z	9E926
Wrench	Misbin AIS		2009	1FMCU03G09	[redacted]	112.2	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	7-Nov-08	20-Nov-08	PARKWAY	305415A	8845110	2.00E+03	*	9E926
Drivability	P2135	TNI - possible Vehicle testing	2009	1FMCU037X9K	[redacted]	161.75	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	23-Jul-08	26-Aug-08	VILLAGE F	264951	5653900	2.00E+03	9L8Z	9E926
CEL	TPS circuit	In-Process - at Igarashi (Solder contam	2009	1FMCU03799K	[redacted]	86.87	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	5-Jan-09	21-Mar-09	MATHEWS	418290A	6984444	2.00E+03	9L8Z	9E926
CEL	No codes		2009	1FMCU03789K	[redacted]	93.96	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	23-Jul-08	16-Dec-08	LIBERTY F	149101A	8882600	2.00E+03	9L8Z	9E926
NVH	Misbin AIS		2009	1FMCU03769K	[redacted]	167.71	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	14-Sep-08	11-Oct-08	EAST-COL	23792701	2921171	2D02	*	9E926
CEL	Stuck thr		2009	1FMCU03769K	[redacted]	106.88	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	15-Jul-08	21-Sep-08	SHEEHY F	91655701	2581015	2.00E+03	9L8Z	9E926
CEL	No codes		2009	1FMCU03759K	[redacted]	154.08	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	24-Sep-08	29-Nov-08	DAVE SIN	012108B	8922600	2.00E+03	9L8Z	9E926
CEL	P2135	Capacitor - Internal Short	2009	1FMCU03749K	[redacted]	130.5	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	23-Jul-08	4-Apr-09	SANDS FC	018172A	6795968	2.00E+03	9L8Z	9E926
CEL	No codes		2009	1FMCU03729K	[redacted]	92.9	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	15-Jan-09	19-Feb-09	REYNOLD	38123201	7929530	2.00E+03	9L8Z	9E926
Starting	Stuck thr		2009	1FMCU03709K	[redacted]	140.1	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	10-Dec-08		CHAMPIO	454264A	9946200	2.00E+03	9L8Z	9E926
CEL	No codes	TNI - possible Vehicle testing	2009	1FMCU03709K	[redacted]	99.74	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	27-Oct-08	21-Mar-09	JOHN BLE	4177502	9419000	2.00E+03	9L8Z	9E926
CEL	P2135		2009	1FMCU03709K	[redacted]	227.61	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	22-Jul-08	1-Feb-09	VISTA FO	F059269A	8847600	2.00E+03	9L8Z	9E926
CEL	TPS circuit		2009	1FMCU02779K	[redacted]	11.71	T/M7	F	T/WE	T/EF	T/A	T/S7	T/QC	AJ	6-Nov-08	30-Nov-08	MOTORES	108431	4875020	2.00E+03	9L8Z	9E926
CEL	Stuck thr		2009	1FMCU02769K	[redacted]	25.03	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	25-Oct-08	4-Dec-08	AGENCIA	1993301	8247440	2.00E+03	9L8Z	9E926
CEL	TPS circuit		2009	1FMCU02759K	[redacted]	23.62	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	19-Mar-09	20-Apr-09	TABASCO	1784601	3120133	2.00E+03	9L8Z	9E926
CEL	No codes		2009	1FMCU02729K	[redacted]	107.49	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	26-Jun-08	14-Aug-08	VILLA FOR	8182451	6378222	2.00E+03	9L8Z	9E926

Choices for the columns above

Accel	TPS circuit	Capacitor - Internal Short
Stall	No codes	Insufficient PCB Solder
CEL	P2135	Cracked Motor Brush
Wrench	Misbin	In-adequate Wetting on Pin
Sticks	Motor circuit	Melexis Chip - Digital Timing Error

= confirmed chip timing issue

Throt resp	P2107	Contaimination in GearboxPilot Prod Veh., P2112 stuck closed
No/lacks pwr	Stuck thr	In-Process - at Igarashi (Solder contamination Short)
Cust req new ETB	Idle speed	In-process P2111Stuck Open- Delphi TCR (TNI)
Drivability		In-process at Igarashi (Motor Failure)
RPM fluct	Misbin PCV	Miss-Bin/Not ETB
	Misbin AIS	TNI - possible Vehicle testing
Pedal feel	Misbin O2 sens	
NVH		
Starting		

escape

Report Information I	Status=Finished	Request Name=9L8E Escape	Description	Run Date And Time=23 J	Completion	Job Size=6	Execution	Precalc Pr	Cut Off Dal	Load Date:	Currency E	Generated By=TPARKIN1	
Data Selection Crite	Model Year = MY	Cost Category = All Vehicle Coverage:	Region Bui	Vehicle Line Aws = ESCA	Part Num E	Region Sold = NORTH AMERICA[NA]							
Report Selection Cr	Report Name=St	Model Year=2009, 2010	Destination	Csv Name=CLMLS21	Order By=\	Maximum (	Logic=Corr	Tis Claims:	Claims Wit	Requested Reported C	Requested Reported D	Description	Default Claims (no Date Filters)=Up to current cutoff date

PART NU	CUST CO	COND CD	RPR DT	TIS	WSD	CLM KEY	MILGE	MTRL CO	TOT COS	LBR HRS	DLR CD	DLR SUB	REGION	ST	PROV	CPSC CD	TECH TXT	TECH TXT	CUST TX	AREA CD	COUNTRY	SLS DLR	TXN CD	CNTRY	SQRT CD	VFG CD	AWS VL
*	N11	42	12-Dec-08	1	60129	439	0	22.1	0.2	13307	*		NA	NY		30401	N11 42 FP 9E926	PEF	CUSTOME	631	USA	314150	S07	USA	*	V49	MR
A	E29	42	6-Apr-09	1	203089	173	136.72	413.28	4	586	*		NA	NY		30401	ELECTRONT ROAD TE		CUSTOME	315	USA	318232	S07	USA	*	V29	MR
A	D13	42	13-Oct-08	0	33522	3	136.72	239.02	1.1	10844	*		NA	MA		30402	3 VERIFY THE CONSEI		RUNS RO(	508	USA	312145	S07	USA	*	V40	MR
A	E29	28	15-Apr-09	-1	208962	52	146.49	233.02	1.1	11035	*		NA	IN		30401	54 9E926 2	IOEC KOER	E29 CHEC	812	USA	346140	S07	USA	*	V29	MR
*	D36	42	17-Dec-08	3	64860	2546	0	15.42	0.2	10082	*		NA	PA		30401	EEC DIAG AND REATT		CUSTOME	412	USA	318509	S07	USA	*	V52	MR
A	E29	42	23-Feb-09	1	142193	146	136.72	190.08	0.6	10011	*		NA	MI		30401	9E926,42 1	LE BODY A	CHECK EN	248	USA	345335	S07	USA	*	V29	MR
A	D50	42	14-May-09	1	283017	321	141.58	256.83	1.1	3688	*		NA	NY		30401	FOUND THAT ELECTR		TOW IN VE	631	USA	314124	S07	USA	*	V44	MR
A	D36	42	13-Feb-09	5	128187	5606	136.72	209.46	0.8	796	*		NA	RI		30401	5606 TEST	ITION FOUI	C S THE C	401	USA	342725	S07	USA	*	V52	MR
A	E29	42	17-Apr-09	4	220046	6564	136.72	227.36	0.9	8559	*		NA	OR		30401	6564 DEFECTIVE THR		CHECK EN	503	USA	315724	S07	USA	*	V29	MR
A	D36	42	17-Apr-09	1	257548	731	146.49	283.79	1.7	1730	*		NA	GA		30401	EEC TEST DCL DISPLA		C S GAS P	770	USA	326253	S07	USA	*	V52	MR
A	E29	42	23-Sep-08	0	17237	4	136.72	274.77	1.5	11164	*		NA	MI		30401	VERIFIED N	NECESSAI	ENGINE LI	734	USA	345345	S07	USA	*	V29	MR
A	E29	42	20-Mar-09	1	185806	1036	136.72	240.76	1.1	10837	*		NA	MI		30401	CHECK ENGINE LIGHT		CHECK EN	734	USA	345350	S07	USA	*	V29	MR
A	D21	42	23-Jan-09	6	153401	9096	136.72	449.62	3.4	13952	*		NA	MI		30401	OPERATION OF VCT S		CHECK VE	734	USA	345274	S07	USA	*	V52	MR
*	D21	D9	13-May-09	5	262840	2988	0	25.88	1.1	M1554	*		NA	DF		30401	SE REVISO	TURAS FUI	REVISAR	15	MEX	2M1554	1	MEX	*	V52	MR
A	D50	42	17-Mar-09	7	168936	9237	136.72	366.8	2.5	13952	*		NA	MI		30401	ROAD TESTED,IDS TE		ENG LONC	734	USA	345274	S07	USA	*	V44	MR
A	E29	42	17-Feb-09	2	130366	6687	141.58	236.35	1.2	2337	*		NA	OH		30401	6687 RAN	SD THROTTI	WRENCH	419	USA	315724	S07	USA	*	V29	MR
A	E29	42	20-Mar-09	3	177288	8496	136.72	238.12	1.2	6450	*		NA	LA		30401	EEC TEST P0222,PINP		CHECK EN	318	USA	315724	S07	USA	*	V29	MR
A	E29	42	9-Sep-08	0	13062	10	136.72	222.41	1.1	4331	*		NA	OH		30401	EEC TESTED.CODE P(		CHECK EN	419	USA	345326	S07	USA	*	V29	MR
A	E29	41	12-Nov-08	0	46490	5	136.72	239.22	1.2	11000	*		NA	OH		30402	9 TEST EE(	ASSY. RET	CHECK EN	216	USA	345335	S07	USA	*	V29	MR
A	E29	41	29-Dec-08	2	78382	6105	146.49	278.97	1.5	341	*		NA	GA		30401	CHECKED	K	C S WREN	770	USA	342725	S07	USA	*	V29	MR
*	D42	33	9-Apr-09	5	203200	4994	0	53.56	0.6	1440	*		NA	NV		30401	EEC TEST	M QC ROA	C S WHILE	702	USA	355522	S07	USA	*	V52	MH
A	D36	42	15-May-09	6	275758	18679	146.49	188.27	0.6	20147	*		NA	IL		30401	REPLACED THROTTLE		GAS PEDA	309	USA	141203	S07	USA	*	V52	M1
A	P69	42	17-Apr-09	3	236525	4970	190.72	391.24	2.1	B7224	*		NA	BC		30401	DIAG. TES	TEST.	CHECK & I	604	CAN	4B7224	1	CAN	*	V48	M1
A	E29	42	6-Mar-09	8	157090	17258	136.72	281.42	1.6	9713	*		NA	TX		30401	17261 WARR	CK ENGI	CHECK EN	972	USA	172360	S07	USA	*	V29	M1
A	E29	42	20-May-09	3	298423	6667	173.15	282.38	1.1	8190	*		NA	NJ		30401	6667 ROAD	IT LOW INP	C S THAT	201	USA	171327	S07	USA	*	V29	M1
A	E29	42	26-Jan-09	0	103619	13	190.72	356.89	1.7	B6270	*		NA	AB		30401	IDS EEC TEST	P0122	CHECK AN	780	CAN	4B6270	1	CAN	*	V29	M1
A	E29	42	12-Dec-08	1	65002	81	176.96	333.34	1.6	20645	*		NA	NJ		30402	VERIFY CUSTOMER C		CUSTOME	973	USA	113042	S07	USA	*	V29	M1
A	E29	42	18-Dec-08	0	66506	35	136.72	214.89	1.1	3982	*		NA	PA		30401	CONCERN VERIFIED P		CHECK EN	570	USA	144120	S07	USA	*	V29	M1
A	E29	42	19-May-09	1	284517	183	190.72	300.5	1.6	A3219	*		NA	NS		30401	CHECKED AND ROAD	CK AND AI		902	CAN	4A3219	1	CAN	*	V29	M1
A	E29	42	2-Dec-08	1	54997	482	136.72	268.26	1.3	38	*		NA	VA		30402	DIAGNOSED & REPLA		ENGINE LI	703	USA	127013	S07	USA	*	V29	M1
A	E29	42	26-Feb-09	5	142145	5866	136.72	225.58	1.1	9675	*		NA	MI		30401	5866 CHECKED EEC,	C	WRENCH	616	USA	148073	S07	USA	*	V29	M1
*	E29	42	21-Mar-09	5	196820	11144	0	45.5	0.7	45283	*		NA	WA		30401	HOSE CAME OFF AT L		CHEC ENC	*		USA	171327	S07	USA	*	V29	M1
*	D42	49	17-Apr-09	7	218931	13374	29.57	29.57	0	84	*		NA	MD		30401	ADD FRICTION MODIFI		ACCELER/	410	USA	127030	S07	USA	*	V52	M1
A	E29	41	18-Mar-09	1	182205	781	136.72	215.82	0.8	7784	*		NA	CA		30401	SCANNED FOR CODES		CUSTOME	831	USA	156105	S07	USA	*	V29	M1
A	E29	28	9-Oct-08	0	26908	7	136.72	278.17	1.6	1304	*		NA	PA		30401	DTC CODE P2135		CUSTOME	215	USA	116039	S07	USA	*	V29	M1
A	E40	42	16-Apr-09	-1	246350	3	190.72	310.13	1.6	B4025	*		NA	SK		30401	EEC TEST RETRIEVE		REPAIR F(	306	CAN	4B4025	1	CAN	*	V17	M1
A	E29	28	5-May-09	4	254773	7452	136.72	235.17	1.1	2441	*		NA	TX		30401	7452 PERFORMED EE(		CHECK EN	972	USA	116088	S07	USA	*	V29	M1
*	D13	7	23-Apr-09	4	229030	3493	0	182.49	2.2	B7034	*		NA	BC		30401	R/T RUNNI	LEAK AT AI	(D13)REP/	250	CAN	4B7034	1	CAN	*	V40	M1
*	D21	V3	31-Jul-08	0	5177	77	0	32.5	0.4	B2206	*		NA	QC		30401	VERIFIER ET REPARE		MOTEUR (	450	CAN	4B2206	1	CAN	*	V52	M1
*	E29	42	10-Sep-08	2	15958	1416	136.72	271.02	1	2743	*		NA	MI		30401	CHECK THE SYSTEM	CK ENGIN		810	USA	148419	S07	USA	*	V29	M1
*	D21	42	20-Nov-08	0	83527	63	0	100.04	1	3717	*		NA	NY		30401	CHECK AND VERIFY C		CUSTOME	516	USA	113088	S07	USA	*	V52	M1
A	D50	42	13-Mar-09	2	164198	2400	136.72	230.92	1.2	2566	*		NA	WA		30401	TEST DRIV	TENDED TI	CHECK RE	509	USA	174443	S07	USA	*	V44	M1
A	E29	42	8-Dec-08	1	60496	765	136.72	180.78	0.5	1431	*		NA	PA		30402	9E926 42 E29 P0122	AL	CHECK EN	215	USA	116010	S07	USA	*	V29	M1
A	E29	42	3-Dec-08	1	57197	775	136.72	249.66	1.1	8621	*		NA	AK		30402	EEC TEST.RAN OASIS.		CHECK EN	907	USA	174542	S07	USA	*	V29	M1
A	E29	28	5-Mar-09	1	161860	145	136.72	226.66	1.1	417	*		NA	AL		30401	145 9E926 (	CIRCUIT,R	CUST STA	205	USA	121411	S07	USA	*	V29	M1
A	D42	42	24-Apr-09	0	243287	3	190.72	427.12	2.6	B2447	*		NA	QC		30401	VERIFIER F2 VOLT ER	I	LE VEHICU	819	CAN	4B2447	1	CAN	*	V52	M1
A	E29	42	23-Mar-09	2	181600	2210	136.72	228.1	1.1	3365	*		NA	AL		30401	2210 DIAG. CODE P02		CUST STA	205	USA	152012	S07	USA	*	V29	M1
A	E29	42	19-Jan-09	2	131869	3974	190.72	292.26	1.1	B6249	*		NA	AB		30401	THROTTLE T	CLEARE	ADVISE TC	780	CAN	4B7031	2	CAN	*	V29	M1
A	D42	42	3-Nov-08	1	42761	101	136.72	211.44	1.1	5385	*		NA	NY		30402	STUCK CLOSED VERIF		CUSTOME	585	USA	144607	S07	USA	*	V52	M1
A	E29	42	24-Nov-08	2	49252	636	136.72	266.34	1.6	9692	*		NA	MI		30402	1 DIAG E	LTY THRO	CUSTOME	517	USA	18404Q	S07	USA	*	V29	M1
A	E29	42	29-Dec-08	0	74206	99	136.72	223.01	1.2	981	*		NA	NC		30401	99 VERIFI	E ING THRO	CUST STA	828	USA	121617	S07	USA	*	V29	M1
*	N12	42	19-Dec-08	0	68724	171	0	42.5	0.5	4377	*		NA	MA		30401	NOISE ROAD TEST SE		DRIVEABI	508	USA	111456	S07	USA	*	V49	M1
A	E29	42	4-Mar-09	1	188496	1301	117.19	259.49	0.8	45246	*		NA	CO		30401	OPEN CIRUCIT IN THR		CHECK EN	*		USA	148743	S07	USA	*	V29	M1
A	E29	42	5-Feb-09	1	129613	832	190.72	340.9	1.6	A6013	*		NA	AB		30401	DO EEC TEST P0122 P		CHECK EN	780	CAN	4A6013	2	CAN	*	V29	M1
A	D36	42	1-Oct-08	0	21357	5	136.72	232.8	1	3218	*		NA	CO		30401	VERIFY CONCERN IDS		CHECK EN	970	USA	156493	S07	USA	*	V52	M1
A	D36	42	24-Mar-09	2	178260	925	190.72	324.5	1.6	B1282	*		NA	ON		30401	1489 160 EEC DIAG. 12		CHECK AN	905	CAN	4B1282	1	CAN	*	V52	M1

A	D50		42	16-Apr-09	2	223046	6	190.72	285.28	1.1	B1097	*	NA	ON	30401	DEFECTIVE THROTTLE	VEHICLE T	905	CAN	4B1097		2	CAN	*	V44	M1
A	E29		42	4-Feb-09	-1	115230	15	136.72	231.88	1.1	6179	*	NA	WI	30401	X	VE WRENCH	608	USA	141102	S07		USA	*	V29	M1
A	D36		42	23-Apr-09	4	224019	2219	141.58	225.88	0.8	3614	*	NA	NY	30401	PERFORM EEC TEST F	TOW IN VE	914	USA	113068	S07		USA	*	V52	M1
A	D50		42	19-Jan-09	3	85889	3104	196.35	242.31	0.5	B7248	*	NA	BC	30401	INSPECTED FOR CUS	CUSTOME	604	CAN	4B7248		1	CAN	*	V44	M1
A	E29		42	16-Oct-08	0	27457	88	136.72	272.98	1.6	601	*	NA	NY	30402	88 PERFORMED SELF	CUST STA	716	USA	144120	S07		USA	*	V29	M1
A	E29		42	26-Nov-08	1	51464	363	146.49	305.95	1.6	3077	*	NA	IL	30402	363 THROT BODY TP1	CHECK EN	847	USA	141092	S07		USA	*	V29	M6
A	D36		42	15-Sep-08	1	18856	811	136.72	476.45	2.1	5453	*	NA	CA	30401	DIAG, FOUND MULTIPL	GAS PEDA	818	USA	171182	S07		USA	*	V52	M6
*	D50		42	2-Oct-08	2	21178	1554	0	72.35	0.8	A7032	*	NA	BC	30401	2502 12650 E T BODY (	CHECK AN	250	CAN	4A7032		1	CAN	*	V44	M6
A	D50		42	4-Mar-09	4	194464	21501	381.21	793.64	3.9	11192	*	NA	NY	30401	RETREIVE CODES FO	CUSTOME	718	USA	113115	S07		USA	*	V44	M6
A	E29		42	12-Jan-09	2	85030	653	136.72	547.7	4.1	5524	*	NA	CA	30401	653 TEST E HOTLINE F	CUSTOME	310	USA	171025	S07		USA	*	V29	M6
A	G32		42	18-Mar-09	7	182056	6739	141.58	397.74	2.1	6202	*	NA	CA	30401	ON ROAD TSEE PREVI	CUSTOME	650	USA	172501	S07		USA	*	V83	M6
A	D50		28	13-Jan-09	0	112641	7	165.34	185.47	0.7	M1606	*	NA	EM	30401	SE REVISO DE TIEMPC	ESCASA P	915	MEX	2M1615		2	MEX	*	V44	M1
A	E29		28	27-Apr-09	4	266284	1799	136.72	181.96	0.5	2771	*	NA	MI	30401	1860 OPEN IDS KOEO	CHECK EN	734	USA	148016	S07		USA	*	V29	M1
A	E29	X2		16-Aug-08	-1	11240	33	0	180.78	2.3	8007	*	NA	IL	30401	EEC SELF ˆACE THRO	CUSTOME	217	USA	141105	S07		USA	*	V29	M1
A	D50		42	13-Jan-09	1	82374	906	136.72	281.24	1.7	4977	*	NA	FL	30401	914 9E926 42 IDS SELF	CUSTOME	954	USA	124005	S07		USA	*	V44	M1
A	D50		42	22-Sep-08	2	18066	3811	136.72	266.26	1.5	3897	*	NA	ID	30401	3816 OPEN OF LIMITS	CUSTOME	208	USA	171228	S07		USA	*	V44	M1
A	D50		42	25-Sep-08	0	20961	20	136.72	297.1	1.6	5524	*	NA	CA	30401	20 TEST EEC DTC PAS	CUSTOME	310	USA	171025	S07		USA	*	V44	M1
A	P66		69	27-Feb-09	6	138495	2677	168.32	181.2	0.7	M1524	*	NA	DF	30401	SE REALIZA A ATORAD	FALLA DE *		MEX	2M1524		1	MEX	*	V48	M1
A	D42		42	13-May-09	1	276254	1291	190.72	306.41	1.6	B1397	*	NA	ON	30401	DIAG., REPLACED THF	INSPECT F	613	CAN	4B1397		2	CAN	*	V52	M1
A	E29		42	10-Feb-09	2	124683	1764	186.11	296.99	1.6	210	*	NA	AL	30401	TEST EEC , ASSY. ANI	WRENCH	256	USA	121024	S07		USA	*	V29	M1
A	E29		42	28-Jul-08	0	4364	18	136.72	190.16	0.6	2459	*	NA	TX	30402	18 46 9E926 ROAD TES	CHECK EN	972	USA	152014	S07		USA	*	V29	M1
A	D50		42	5-Jan-09	2	86317	1194	136.72	304.36	1.2	3085	*	NA	AL	30401	DIAGNOSIS, REPLACE	CUSTOME	256	USA	121108	S07		USA	*	V44	M1
A	E29		42	14-Jan-09	4	94869	15495	319.06	433.43	1.7	B3352	*	NA	NS	30401	VERIFIED (OK. REPLA	CUST STA	902	CAN	4B3352	E84		CAN	*	V29	M1
*	D36		41	14-Apr-09	8	218467	16387	0	177.6	2.2	A1078	*	NA	ON	30401	DIAGNOSE HESITATIO	WHEN DR	416	CAN	4A1333	E84		CAN	*	V52	M1
A	D02		42	5-Dec-08	5	59842	9443	136.72	186.84	0.5	5524	*	NA	CA	30402	9443 REPLACE THROT	CUSTOME	310	USA	171206	S07		USA	*	V52	M1
A	D50		42	8-Feb-09	0	126971	113	136.72	351.22	2.5	4822	*	NA	FL	30401	SHORT CKT EEC (QUI	CUSTOME	407	USA	124500	S07		USA	*	V44	M1
A	E29		42	26-Feb-09	5	141334	11601	136.72	289.34	1.7	2741	*	NA	MI	30401	11603 9E92 DY AS NEE	WRENCH	313	USA	148024	S07		USA	*	V29	M1
A	E29		42	25-Aug-08	1	9926	710	136.72	339.15	2.1	5414	*	NA	CA	30402	710 CP 5230 CC D8 12	CK ENGIN	714	USA	171228	S07		USA	*	V29	M1
A	E29		46	28-Jul-08	0	4191	2	136.72	369.93	2.6	4501	*	NA	MI	30402	19 46 .EEC BLY.REPLA	E29 CUST	313	USA	148044	S07		USA	*	V29	M1
A	D21		42	13-Sep-08	2	16548	227	136.72	201.79	0.8	4245	*	NA	NC	30401	FOUND VEHICLE STAL	C S VEHIC	919	USA	116088	S07		USA	*	V52	M1
A	E29		42	13-Oct-08	0	29266	11	136.72	281.42	1.6	9713	*	NA	TX	30402	011 WARR CK ENGINE	CHECK EN	972	USA	152044	S07		USA	*	V29	M1
A	D02		42	19-Nov-08	0	46771	10	0	151.77	1.5	38	*	NA	VA	30402	DIAG & REPLACED TH	WONT STA	703	USA	127013	S07		USA	*	V52	M1
*	E29		42	24-Dec-08	2	68352	1220	0	112.2	1.3	B8275	*	NA	ON	30401	DIAGNOSE, ROADTES	REPAIR W	519	CAN	4B8440		2	CAN	*	V29	M1
A	D21		42	17-Mar-09	7	166158	6997	153.52	315.27	1.8	2737	*	NA	MI	30401	3 36 IDS TEED ROAD T	3 36 MISS	313	USA	148027	S07		USA	*	V52	M1
A	E29		28	23-Mar-09	1	174319	198	136.72	223.59	1.1	2331	*	NA	OH	30401	EEC TESTED CODE P0	CHECK EN	419	USA	148056	S07		USA	*	V29	M1
A	D21		42	11-Sep-08	0	14659	45	136.72	230.68	1.1	3273	*	NA	OH	30401	45 TEST DRIVE ECC TI	DRIVER S	440	USA	144121	S07		USA	*	V52	M1
*	D50	V3		2-May-09	7	256557	4078	0	167.71	2	A1323	*	NA	ON	30401	COMPLETE EEC ESYS	CHECK AN	416	CAN	4A1323		1	CAN	*	V44	M1
A	E29		42	15-May-09	8	271059	11598	136.72	243.6	1.1	664	*	NA	MD	30401	CK ENGINE 1 OHMS RE	CUSTOME	301	USA	127020	S07		USA	*	V29	M1
A	E29		42	26-Sep-08	0	21018	6	136.72	290.8	1.5	8199	*	NA	MO	30401	EEC DIAG,PINPOINT T	CHECK EN	314	USA	153080	S07		USA	*	V29	M1
A	E29		42	7-Aug-08	0	5409	5	136.72	267.22	1.5	1405	*	NA	PA	30402	CK MIL LIGHT ON,P21	CK MIL LIC	215	USA	116036	S07		USA	*	V29	M1
A	E29		42	20-Feb-09	1	133440	175	146.49	239.39	1.2	20067	*	NA	IL	30401	REPLACED THROTTLE	CUSTOME	309	USA	116088	S07		USA	*	V29	M1
A	D02		42	12-Feb-09	-1	134783	295	136.72	276.82	1.7	4584	*	NA	TX	30401	295 CRANKED ELEC T	CUST STA	361	USA	152068	S07		USA	*	V52	M1
A	D21		42	23-Feb-09	0	150161	60	151.7	301.44	1.1	487	*	NA	GA	30401	EEC TEST PINPOINT T	CK ENG LI	770	USA	121059	S07		USA	*	V52	M1
A	E29		42	11-May-09	4	275118	2687	136.72	364.33	2.4	7923	*	NA	CA	30401	2687 CHK OBDII P2135	CUST STA	818	USA	171043	S07		USA	*	V29	M1
A	D42		43	15-Jan-09	2	81926	733	165.34	177.05	0.5	M1777	*	NA	GR	30401	ALTA RESIS	CUERPO D	REVISAR I	917	MEX	2M1777		1	MEX	*	V52	M1
A	D50		42	9-Dec-08	1	60382	27	165.34	190.38	1.1	M2489	*	NA	SL	30402	SE VERIFI	UEBA PRE	FALLA MO	524	MEX	2M2311		2	MEX	*	V44	M1
A	E29		42	28-Apr-09	1	229154	14	192.69	216.31	1.1	M1331	*	NA	TA	30401	ALTA RESISTENCIA EN	LUZ DE CH	919	MEX	2M1331		1	MEX	*	V29	M1
A	E29		55	26-Nov-08	4	58045	1545	136.72	244.21	1.1	5559	*	NA	CA	30402	CHECK ENGINE LIGHT	CUST STA	714	USA	171098	S07		USA	*	V29	M1

DP12-006 001583

VRT	CD	TIS	FLAG
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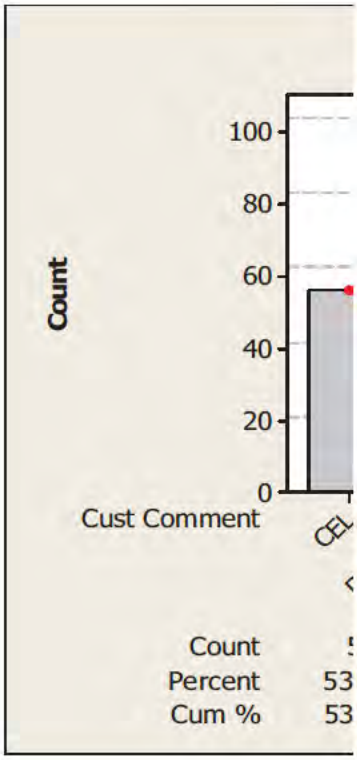
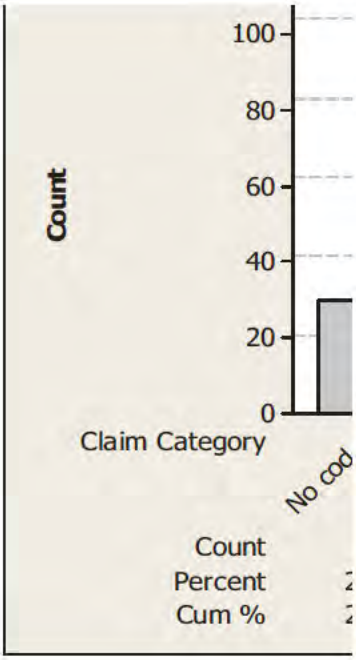
F04

Cust Comment	Claim Category
Accel	Misbin
Accel	Misbin AIS
Accel	No codes
Accel	Stuck thr
Accel	Stuck thr
CEL	Misbin O2 sens
CEL	Misbin PCV
CEL	Motor circuit
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit

Cust comment	Misbin
Accel	1
CEL	1
Drivability	1
No/lacks pwr	0
NVH	0
Pedal feel	4
RPM fluct	0
Stall	0
Starting	0
Throt resp	0
Wrench	0
All	7
	7%

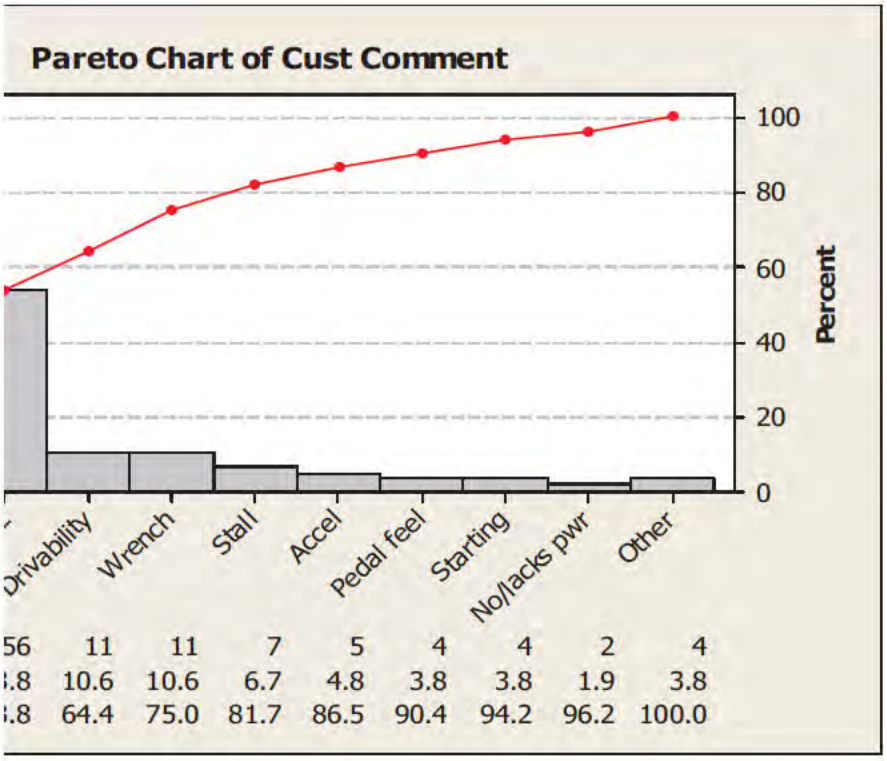


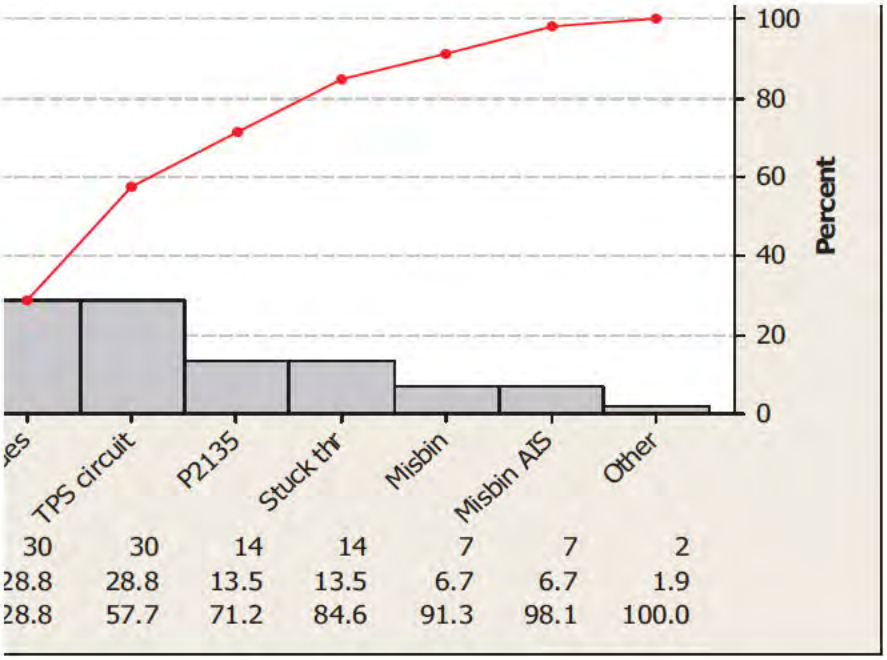
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
Drivability	Misbin AIS
Drivability	Misbin AIS
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	P2135
Drivability	Stuck thr
No/lacks pwr	No codes
No/lacks pwr	TPS circuit
NVH	Misbin AIS
NVH	Misbin AIS
Pedal feel	Misbin
Pedal feel	Misbin
Pedal feel	Misbin
Pedal feel	Misbin
RPM fluct	Stuck thr
Stall	Misbin AIS
Stall	Misbin AIS
Stall	No codes
Stall	No codes
Stall	No codes
Stall	TPS circuit
Stall	TPS circuit
Starting	No codes
Starting	No codes
Starting	No codes
Starting	Stuck thr
Throt resp	No codes
Wrench	Misbin AIS
Wrench	No codes
Wrench	No codes
Wrench	P2135
Wrench	P2135
Wrench	Stuck thr
Wrench	Stuck thr

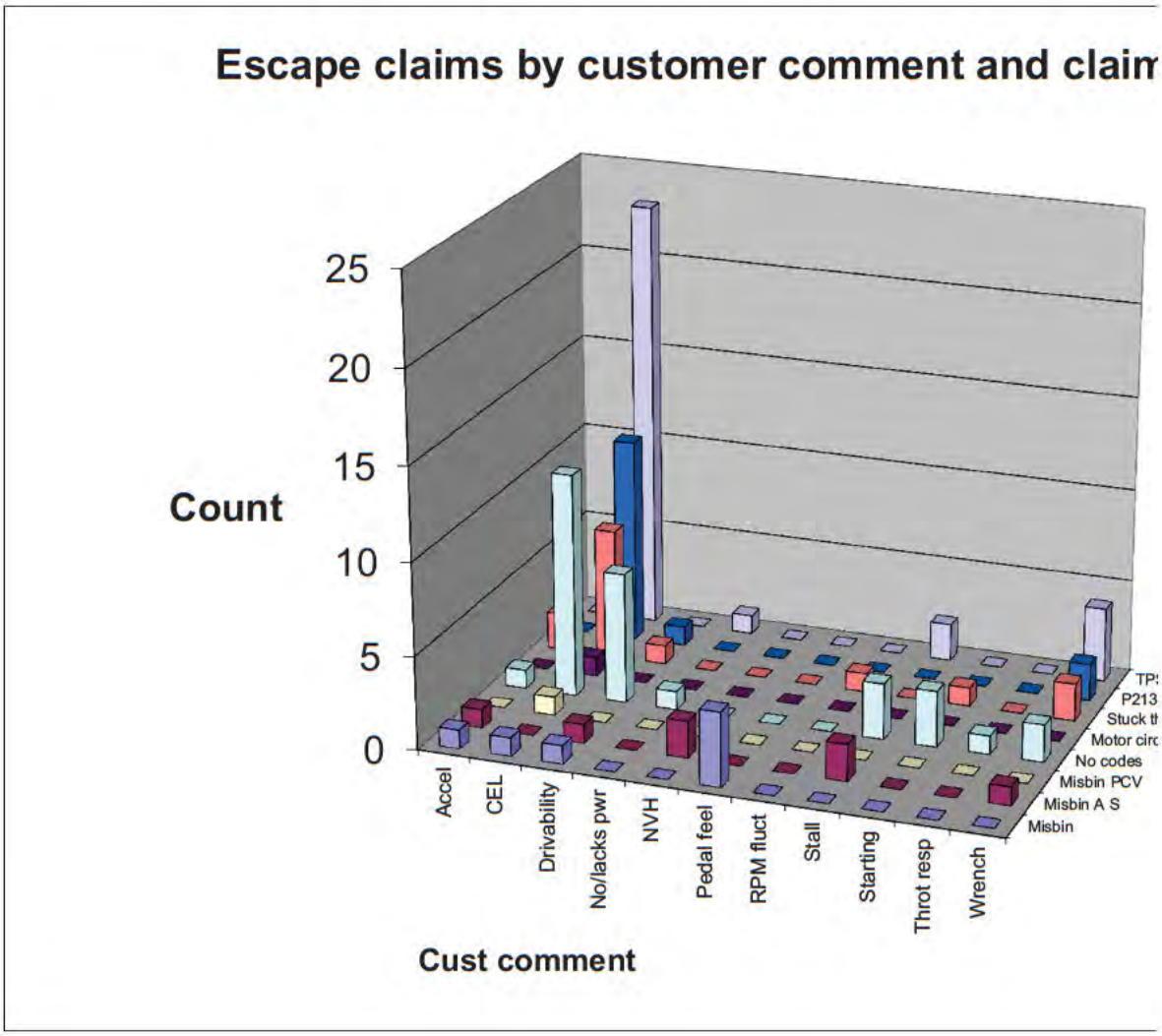


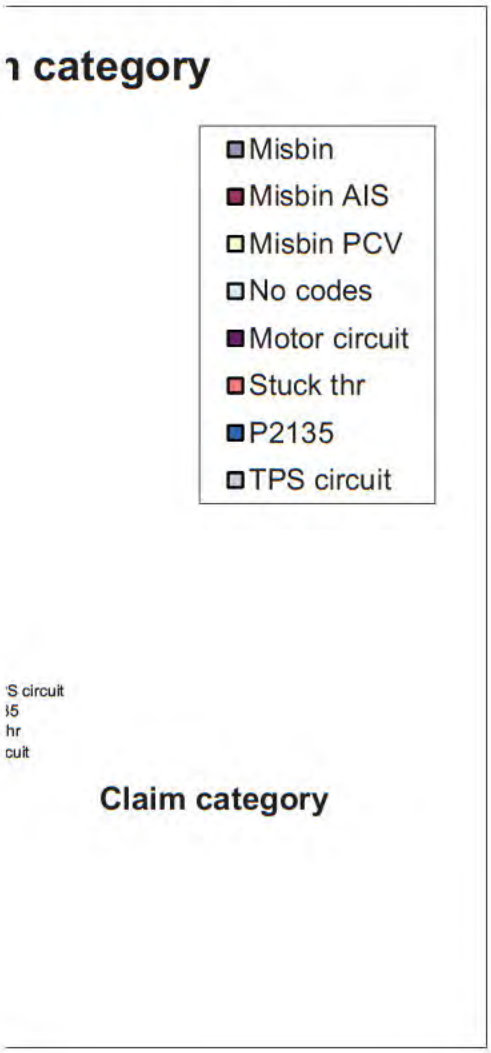
Wrench	TPS circuit
Wrench	TPS circuit
Wrench	TPS circuit
Wrench	TPS circuit

Claim category								
Misbin AIS	Misbin PCV	No codes	Motor circuit	Stuck thr	P2135	TPS circuit	All	
1	0	1	0	2	0	0	5	5%
0	1	12	1	7	11	23	56	54%
1	0	7	0	1	1	0	11	11%
0	0	1	0	0	0	1	2	2%
2	0	0	0	0	0	0	2	2%
0	0	0	0	0	0	0	4	4%
0	0	0	0	1	0	0	1	1%
2	0	3	0	0	0	2	7	7%
0	0	3	0	1	0	0	4	4%
0	0	1	0	0	0	0	1	1%
1	0	2	0	2	2	4	11	11%
7	1	30	1	14	14	30	104	
7%	1%	29%	1%	13%	13%	29%		




100
80
60
40
20
0
Percent
es
TPS circuit
P2135
Stuck thr
Misbin
Misbin AIS
Other
30 30 14 14 7 7 2
28.8 28.8 13.5 13.5 6.7 6.7 1.9
28.8 57.7 71.2 84.6 91.3 98.1 100.0


Escape claims by customer comment and clair
Count
25
20
15
10
5
0
Accel
CEL
Drivability
No/lacks pwr
NVH
Pedal feel
RPM fluct
Stall
Starting
Throt resp
Wrench
Cust comment
TP
P213
Stuck t
Motor circ
No codes
Misbin PCV
Misbin A S
Misbin

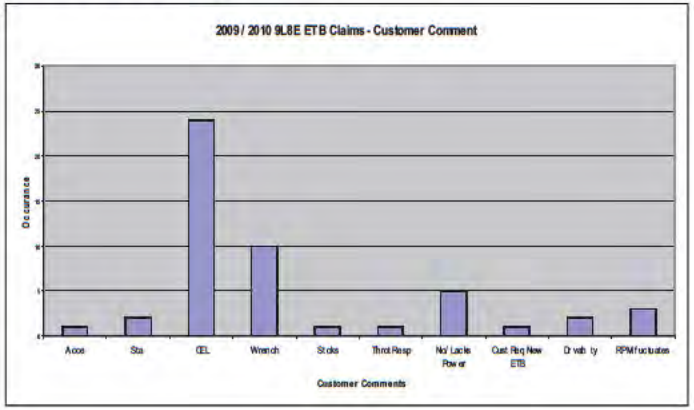

n category
Misbin
Misbin AIS
Misbin PCV
No codes
Motor circuit
Stuck thr
P2135
TPS circuit
S circuit
5
hr
cuit
Claim category

Customer comment (symptom)	Claim category (root cause based on dealer text and DTC's)									
	Misbin	Misbin AIS	Misbin PCV	No codes	Motor circuit	Stuck thr	P2135	TPS circuit	All	
Accel	1	1	0	1	0	2	0	0	5	5%
CEL	1	0	1	12	1	7	11	23	56	54%
Drivability	1	1	0	7	0	1	1	0	11	11%
No/lacks pwr	0	0	0	1	0	0	0	1	2	2%
NVH	0	2	0	0	0	0	0	0	2	2%
Pedal feel	4	0	0	0	0	0	0	0	4	4%
RPM fluct	0	0	0	0	0	1	0	0	1	1%
Stall	0	2	0	3	0	0	0	2	7	7%
Starting	0	0	0	3	0	1	0	0	4	4%
Throt resp	0	0	0	1	0	0	0	0	1	1%
Wrench	0	1	0	2	0	2	2	4	11	11%
All	7	7	1	30	1	14	14	30	104	
	7%	7%	1%	29%	1%	13%	13%	29%		
Final root cause from Paynter chart	Miss-Bin/Not ETB			Melexis Chip - Digital Timing Error TNI - possible Vehicle testing	TNI - possible Vehicle testing	In-process P2111 Stuck Open- Delphi TCR (TNI) Cracked Motor Brush	In-adequate Wetting on Pin Insufficient PCB Solder TNI - possible Vehicle testing Capacitor - Internal Short	Melexis Chip - Digital Timing Error In-adequate Wetting on Pin Cracked Motor Brush TNI - possible Vehicle testing In-Process - at Igarashi (Solder contamination Short)		

Table links the customer complaint to the root cause assigned by the dealer to the final root cause determined by Delphi.

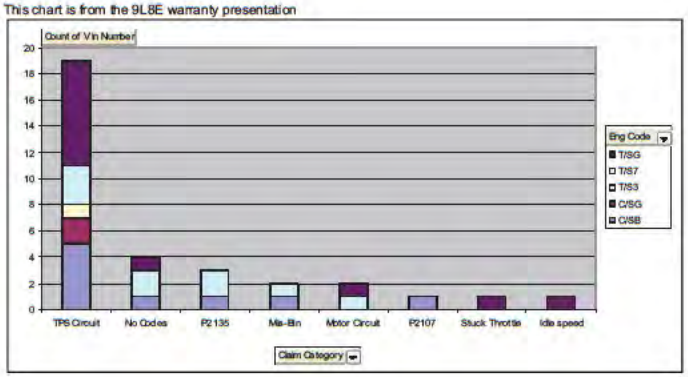
These should agree approximately. Chart is done via macro, table is my binning.

This chart is from the 9L8E warranty presentation



These should agree approximately. Chart is done via macro, table is my binning.

This chart is from the 9L8E warranty presentation



charts have fewer claims because they don't include all production dates

table has all claims

Cust Comment	Claim Category	Paynter	MDL_YR
CEL	Stuck thr	In-process P2111Stuck Open- Delphi TC	2010
Accel	TPS circuit		2010
CEL	TPS circuit		2010
CEL	TPS circuit		2010
CEL	P2135		2010
CEL	No codes		2010
CEL	No codes	Miss-Bin/Not ETB	2010
CEL	TPS circuit	Melexis Chip - Digital Timing Error	2010

Choices for the columns above

Accel	TPS circuit	Capacitor - Internal Short
Stall	No codes	Insufficient PCB Solder
CEL	P2135	Cracked Motor Brush
Wrench	Misbin	In-adequate Wetting on Pin
Sticks	Motor circuit	Melexis Chip - Digital Timing Error
Throt resp	P2107	Contaimination in GearboxPilot Prod Veh., P2112 stu
No/lacks pwr	Stuck thr	In-Process - at Igarashi (Solder contamination Short)
Cust req new ETE	Idle speed	In-process P2111Stuck Open- Delphi TCR (TNI)
Drivability		In-process at Igarashi (Motor Failure)
RPM fluct	Misbin PCV	Miss-Bin/Not ETB
	Misbin AIS	TNI - possible Vehicle testing
Pedal feel	Misbin O2 sens	
NVH		
Starting		

fusion

Report Informatio	Status=Finished	Request Name=9L8E Fusion	Description
Data Selection Cr	Model Year = MY_	Cost Category = All Vehicle Coverages /	Region Bui
Report Selection	Report Name=Star	Model Year=2010	Destination

VIN_CD		LBR_COS	VEH_LINE	MKT_DER	BOD_CAB	VER_SERI	DRIVE_CD	ENG_CD
3FAHP0JA7AR	[redacted]	188.92	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA9AR	[redacted]	248.62	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA9AR	[redacted]	342.44	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA7AR	[redacted]	111.79	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA3AR	[redacted]	116.35	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR	[redacted]	65.76	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR	[redacted]	114.91	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR	[redacted]	105.55	C/DE	F	C/FA	*	C/A	C/SB

ıck closed

Run Date And Time=23 J Completior Job Size=5 Execution Precalc Pr Cut Off Dat Load Date= Currency E
Vehicle Line Aws = FUSI Part Num E Region Sold = NORTH AMERICA[NA]
Csv Name=CLMLS22 Order By=\ Maximum (Logic=Corp Tis Claims= Claims Wit Requested Reported C

TRANS_CI	PLANT_CI	PRODN_D	WRTY_ST	NAME	DOC_NUM	PH_NUM	WCC_CD	PART_NUI
C/W6	A3	11-Mar-09	29-Mar-09	PIONEER	50284601	2983900	2.00E+03	9L8Z
C/W6	A3	25-Mar-09	9-Apr-09	32 FORD-M	211301	7322124	2.00E+03	9L8Z
C/W6	A3	13-Mar-09	14-Apr-09	LANDMAR	735267A	6391131	2.00E+03	9L8Z
C/W6	A3	13-Mar-09	30-Mar-09	ALL STAR	164118A	6647611	2.00E+03	9L8Z
C/W6	A3	20-Mar-09	4-Apr-09	BANKSTO	538425A	3355000	2.00E+03	9L8Z
C/W6	A3	15-Apr-09	30-Apr-09	COUNTRY	3884101	2850505	2.00E+03	9L8Z
C/W6	A3	12-Mar-09	30-Mar-09	AL PIEMOI	6474051	3459300	2.00E+03	9L8Z
C/W6	A3	17-Feb-09	29-Mar-09	SERVICE I	25466701	9212120	2.00E+03	9L8Z

Generated By=TPARKIN1

Requested Reported D Description Default Claims (no Date Filters)=Up to current cutoff date

PART_NUI	PART_NUI	CUST_CO	COND_CD	RPR_DT	TIS_WSD	CLM_KEY	MILGE	MTRL_CO
9E926	A	E29	69	27-Apr-09	1	1299	2371	162.1
9E926	A	D42	42	########	2	3091	1682	136.72
9E926	A	E29	42	28-Apr-09	1	1994	913	569.46
9E926	A	E29	41	20-Apr-09	1	873	1916	136.72
9E926	A	E29	42	27-Apr-09	1	1164	1826	141.58
9E926	A	E29	42	6-May-09	1	2091	243	136.72
9E926	A	E29	42	21-Apr-09	1	986	897	146.49
9E926	A	E29	42	30-Mar-09	1	202	180	136.72

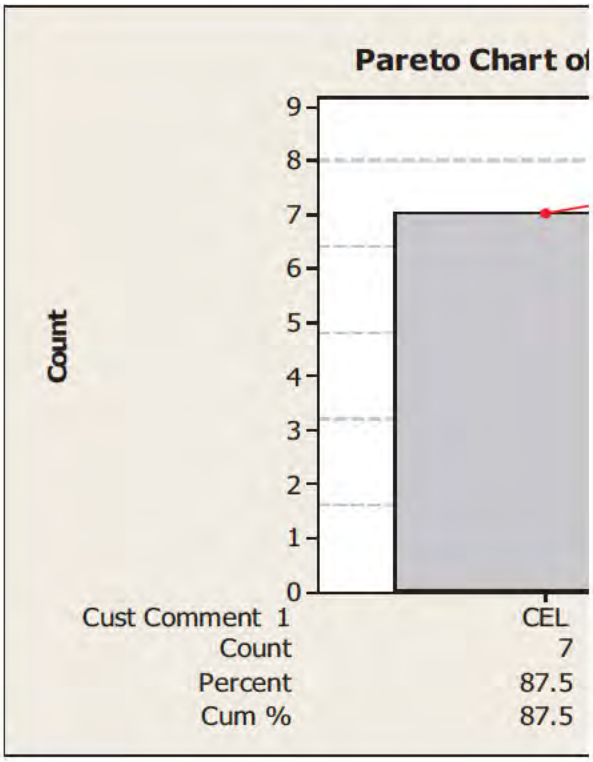
TOT_COS	LBR_HRS	DLR_CD	DLR_SUB_	REGION_(	ST_PROV_	CPSC_CD	TECH_TXT	TECH_TXT
351.02	2.1	9686	*	NA	AZ	30401	VERIFIED	NO LABOF
385.34	3.3	1922	*	NA	OH	30401	ENGINE A	AGES AT F
911.9	3.4	8559	*	NA	OR	30401	913 WAR E	RMED ACT
248.51	1.3	2753	*	NA	LA	30401	1916 TEST	THROTTL
257.93	1.3	2441	*	NA	TX	30401	1826 CC X	TO REPLA
202.48	0.6	10288	*	NA	NY	30401	PERFORMED	PIN CH
261.4	1.2	1610	*	NA	IL	30401	EEC (QUICK TEST)	I
242.27	1.3	6169	*	NA	WI	30401	PER FACT	W, REPLA(

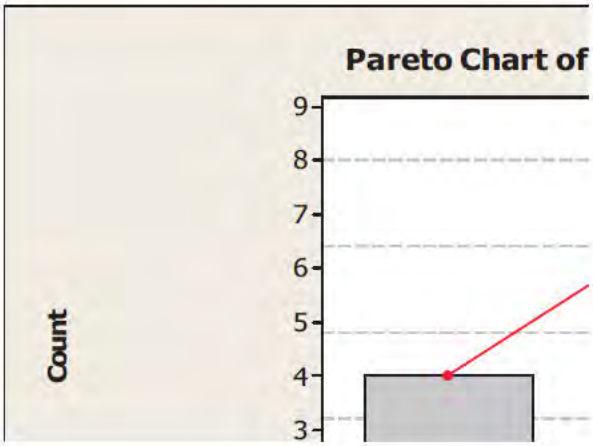
CUST_TXT	AREA_CD	COUNTRY	SLS_DLR_	TXN_CD	CNTRY_S(	QRT_CD	VFG_CD	AWS_VL_(
CHECK EN	623	USA	156101	S07	USA	*	V29	DE
C/S START	513	USA	148209	S07	USA	*	V52	DE
CHECK EN	503	USA	141085	S07	USA	*	V29	DE
CHECK EN	225	USA	148209	S07	USA	*	V29	DE
CHECK EN	972	USA	156016	S07	USA	*	V29	DE
CUSTOME	516	USA	172350	S07	USA	*	V29	DE
CHECK EN	708	USA	172350	S07	USA	*	V29	DE
CHECK EN	920	USA	172114	S07	USA	*	V29	DE

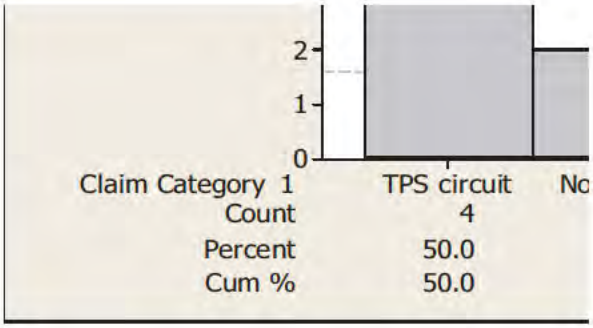
VRT_CD	TIS_FLAG
F04	
F04	@
F04	
F04	
F04	
F04	@
F04	
F04	

		Claim catego		
		No codes	Stuck thr	P2135
Cust comment	Accel	0	0	0
	CEL	2	1	1
	All	2	1	1
		25%	13%	13%

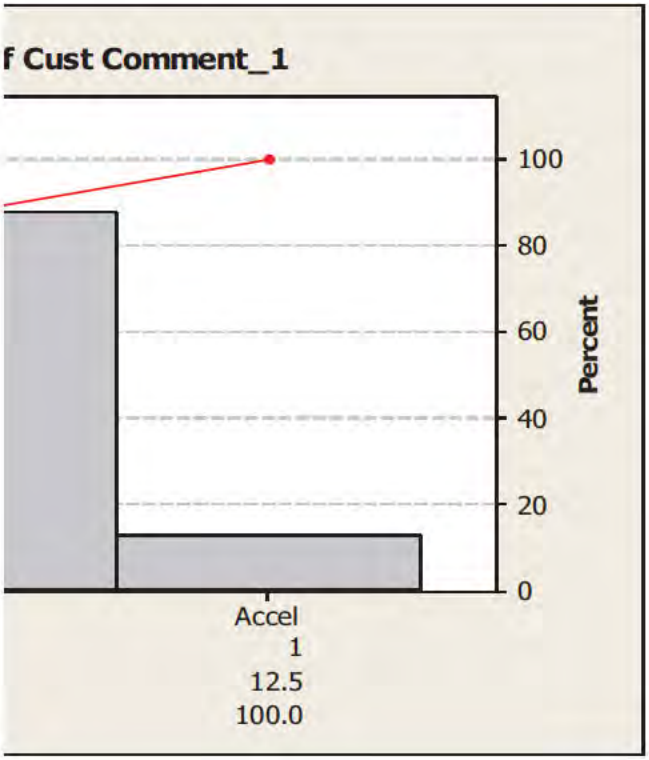
Cust Comment	Claim Category
Accel	TPS circuit
CEL	No codes
CEL	No codes
CEL	P2135
CEL	Stuck thr
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit

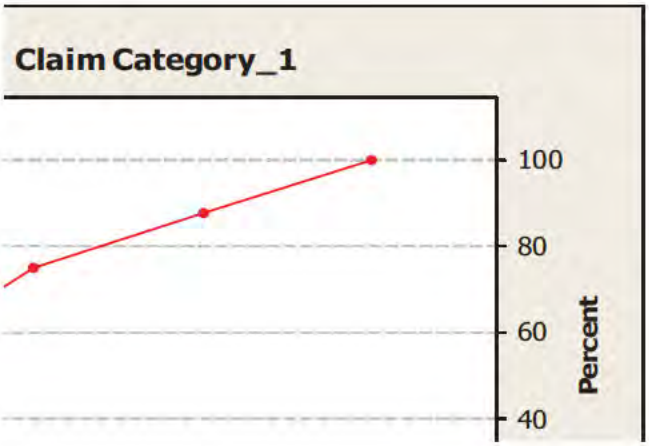


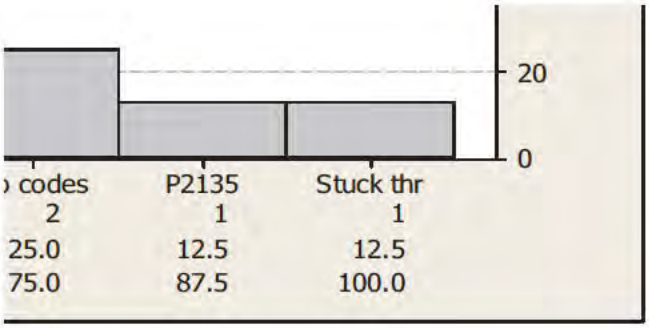



2
1
0
Claim Category 1
TPS circuit
No
Count
4
Percent
50.0
Cum %
50.0

ry		
TPS circuit	All	
1	1	13%
3	7	88%
4	8	
50%		






20
0
codes
P2135
Stuck thr
2
1
1
25.0
12.5
12.5
75.0
87.5
100.0

Cust Comment	Claim Category	Paynter	MDL	YR	VIN	CD	LBR	COS	VEH	LINE	MKT	DER	BOD	CAB	VER	SERI	DRIVE	CD	ENG	CD	TRANS	CI	PLANT	CI	PRODN	D	WRTY	ST.	NAME	DOC NUM	PH NUM	WCC	CD	PART NU	PART NU
CEL	TPS circuit	Insufficient PCB Solder		2009	1FMCU03G99K	[redacted]	53.44	T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ			15-Jul-08		24-Sep-08		SAM PACK	513657A	2426415	2.00E+03	9L8Z		9E926
CEL	TPS circuit			2009	1FMCU03G49K	[redacted]	233.21	T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ			15-Jul-08		25-Aug-08		TAYLOR F	104002A	2910300	2.00E+03	9L8Z		9E926
Stall	Misbin AIS			2009	1FMCU93G69K	[redacted]	32.5	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ			10-Jul-08		28-Nov-08		VENTES F	178932A	4363142	2D02	*		9E926
CEL	P2135	Capacitor - Internal Short		2009	1FMCU03749K	[redacted]	130.5	T/M7		F		T/WE		T/EF		T/A		T/S7		T/W6		AJ			23-Jul-08		4-Apr-09		SANDS FC	018172A	6795968	2.00E+03	9L8Z		9E926
CEL	TPS circuit			2009	1FMCU04G99K	[redacted]	180.78	T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ			27-Jun-08				LANDMAR	23889901	8625200	2.00E+03	9L8Z		9E926
CEL	Misbin O2 sens	Miss-Bin/Not ETB		2009	1FMCU03G49K	[redacted]	202.43	T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ			25-Jul-08		9-Aug-08		POWER F(	196316B	8323300	2.00E+03	9L8Z		9E926
CEL	TPS circuit			2009	4M2CU81G69K	[redacted]	85.69	T/M7		M		T/WE		T/EL		T/A		T/SG		T/W6		AJ			18-Jul-08		15-Sep-08		BRONDES	19249901	8871511	2.00E+03	9L8Z		9E926
CEL	TPS circuit			2009	1FMCU93G59K	[redacted]	78.3	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ			21-Jul-08		31-Jul-08		BILL MACI	3399301	3296601	2.00E+03	*		9E926
CEL	No codes			2009	1FMCU03789K	[redacted]	93.96	T/M7		F		T/WE		T/EF		T/A		T/S7		T/W6		AJ			23-Jul-08		16-Dec-08		LIBERTY F	149101A	8882600	2.00E+03	9L8Z		9E926
Stall	TPS circuit			2009	1FMCU03G39K	[redacted]	65.07	T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ			9-Jul-08		5-Aug-08		CROSSRO	7823601	5563191	2.00E+03	9L8Z		9E926
Accel	No codes			2009	1FMCU493X9K	[redacted]	199.73	T/M7		F		T/WE		T/EF		T/A		T/S3		T/AI		AJ			24-Aug-08		11-Sep-08		SUNRISE I	311253A	9809800	2.00E+03	9L8Z		9E926
CEL	P2135			2009	1FMCU04G29K	[redacted]	129.54	T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ			24-Jul-08		8-Aug-08		LITHIA FO	401161A	3426811	2.00E+03	9L8Z		9E926
CEL	P2135			2009	4M2CU87G69K	[redacted]	138.05	T/M7		M		T/WE		T/EL		T/A		T/SG		T/W6		AJ			9-Sep-08		23-Mar-09		METROPO	5256901	4254300	2.00E+03	9L8Z		9E926
Drivability	No codes			2009	1FMCU04G09K	[redacted]	160.38	T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ			2-Sep-08		31-Oct-08		POWER F(	257031A	7844700	2.00E+03	9L8Z		9E926
CEL	No codes			2009	1FMCU03759K	[redacted]	154.08	T/M7		F		T/WE		T/EF		T/A		T/S7		T/W6		AJ			24-Sep-08		29-Nov-08		DAVE SIN	012108B	8922600	2.00E+03	9L8Z		9E926
CEL	TPS circuit	Cracked Motor Brush		2009	1FMCU93G09K	[redacted]	96.08	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ			27-Aug-08		11-Jun-09		COLUMBIN	182130A	6251680	2.00E+03	9L8Z		9E926
Drivability	Stuck thr			2009	1FMCU49399K	[redacted]	72.35	T/M7		F		T/WE		T/EF		T/A		T/S3		T/AI		AJ			17-Jul-08		9-Aug-08		SUBURBA	277410A	4752255	2.00E+03	*		9E926
CEL	P2135			2009	1FMCU93G89K	[redacted]	141.45	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ			27-Sep-08		6-Dec-08		C & C FOR	37351401	6743600	2.00E+03	9L8Z		9E926
RPM fluct	Stuck thr	In-process P2111Stuck Open- Delphi T		2009	4M2CU97G69K	[redacted]	102.3	T/M7		M		T/WE		T/EL		T/F		T/SG		T/W6		AJ			25-Jul-08		3-Jan-09		SENTRY V	070302B	8457700	2.00E+03	9L8Z		9E926
CEL	TPS circuit	TNI - possible Vehicle testing		2009	1FMCU03G29K	[redacted]	144.7	T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ			26-Sep-08		7-Apr-09		RODEO F(	698098A	9853600	2.00E+03	9L8Z		9E926
CEL	Stuck thr			2009	1FMCU93739K	[redacted]	136.26	T/M7		F		T/WE		T/EF		T/F		T/S7		T/W6		AJ			8-Sep-08		23-Oct-08		WEST-HEI	504356A	6495640	2.00E+03	9L8Z		9E926
Accel	Stuck thr	Cracked Motor Brush		2009	1FMCU93G19K	[redacted]	74.72	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ			6-Sep-08		31-Oct-08		PIONEER	1020051	4924500	2.00E+03	9L8Z		9E926
CEL	P2135	In-adequate Wetting on Pin		2009	4M2CU81G49K	[redacted]	102.5	T/M7		M		T/WE		T/EL		T/A		T/SG		T/W6		AJ			8-Oct-08		9-Apr-09		LIBERTY L	126107A	5240770	2.00E+03	9L8Z		9E926
Starting	No codes			2009	1FMCU03G19K	[redacted]	151.77	T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ			11-Sep-08		19-Nov-08		KOONS F(	3940051	2417200	2.00E+03	9L8Z		9E926
Stall	Misbin AIS			2009	1FMCU93G49K	[redacted]	100.04	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ			9-Nov-08		4-Dec-08		CROWN F(	6723201	5990600	2F02	*		9E926
CEL	TPS circuit	Melexis Chip - Digital Timing Error		2009	1FMCU93G19K	[redacted]	129.62	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ			14-Aug-08		6-Oct-08		COURTES	10933601	3471830	2.00E+03	9L8Z		9E926
CEL	TPS circuit	Melexis Chip - Digital Timing Error		2009	1FMCU59389K	[redacted]	159.46	T/M7		F		T/WE		T/EF		T/F		T/S3		T/AI		AJ			3-Nov-08		13-Nov-08		WOODFIE	153574A	6050800	2.00E+03	9L8Z		9E926
CEL	No codes			2009	1FMCU02729K	[redacted]	107.49	T/M7		F		T/WE		T/EF		T/A		T/S7		T/W6		AJ			26-Jun-08		14-Aug-08		VILLA FOR	8182451	6378222	2.00E+03	9L8Z		9E926
CEL	No codes			2009	1FMCU93GX9K	[redacted]	131.54	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ			10-Oct-08		20-Nov-08		KOONS F(	4026151	2417200	2.00E+03	9L8Z		9E926
CEL	No codes			2009	1FMCU93G39K	[redacted]	112.94	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ			11-Jul-08		25-Nov-08		SEEKINS I	33462701	4594000	2.00E+03	9L8Z		9E926
Starting	No codes			2009	1FMCU03G59K	[redacted]	50.12	T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ			16-Jul-08		1-Aug-08		POWER F(	260909B	7844700	2.00E+03	9L8Z		9E926
CEL	TPS circuit			2009	1FMCU93G39K	[redacted]	44.06	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ			15-Sep-08		11-Nov-08		CHAPMAN	64686501	6987000	2.00E+03	9L8Z		9E926
CEL	Stuck thr			2009	1FMCU02769K	[redacted]	25.03	T/M7		F		T/WE		T/EF		T/A		T/S7		T/W6		AJ			25-Oct-08		4-Dec-08		AGENCIA	1993301	8247440	2.00E+03	9L8Z		9E926
Pedal feel	Misbin			2009	4M2CU97G99K	[redacted]	22.1	T/M7		M		T/WE		T/EL		T/F		T/SG		T/W6		AJ			23-Aug-08		25-Nov-08		COUNTRY	466801	2716800	2.00E+03	*		9E926
CEL	P2135			2009	1FMCU94739K	[redacted]	156.38	T/M7		F		T/WE		T/EF		T/F		T/S7		T/W6		AJ			6-Nov-08		8-Dec-08		VERNER-(	13281801	5750333	2.00E+03	9L8Z		9E926
Drivability	Misbin AIS			2009	4M2CU97G19K	[redacted]	15.42	T/M7		M		T/WE		T/EL		T/F		T/SG		T/W6		AJ			25-Jun-08		30-Sep-08		DEMOR'S	11542701	9317161	2F02	*		9E926
CEL	TPS circuit			2009	1FMCU94729K	[redacted]	78.17	T/M7		F		T/WE		T/EF		T/F		T/S7		T/W6		AJ			18-Jul-08		30-Jan-09		BARBER F	7963101	6543351	2.00E+03	9L8Z		9E926
NVH	Misbin AIS			2009	1FMCU93G19K	[redacted]	42.5	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ			21-Jul-08		15-Apr-09		IMPERIAL	025791A	4732800	2.00E+03	*		9E926
Wrench	Misbin AIS			2009	1FMCU03G09K	[redacted]	112.2	T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ			7-Nov-08		20-Nov-08		PARKWAY	305415A	8845110	2.00E+03	*		9E926
CEL	Stuck thr			2009	4M2CU81739K	[redacted]	132.48	T/M7		M		T/WE		T/EL		T/A		T/S7		T/W6		AJ			22-Oct-08		6-Nov-08		BILLY HO\	3853451	8872311	2.00E+03	9L8Z		9E926
Wrench	Stuck thr			2009	1FMCU93G19K	[redacted]	86.29	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ			16-Jul-08		16-Apr-09		MAC EASI	060513A	6934281	2.00E+03	9L8Z		9E926
CEL	No codes			2009	1FMCU03G89K	[redacted]	83.64	T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ			8-Oct-08		21-Nov-08		FAMILY F(	3175851	7643351	2.00E+03	9L8Z		9E926
CEL	TPS circuit	In-adequate Wetting on Pin		2009	1FMCU49359K	[redacted]	410.98	T/M7		F		T/WE		T/EF		T/A		T/S3		T/AI		AJ			9-Nov-08		3-Dec-08		POWER F(	262687A	7844700	2.00E+03	9L8Z		9E926
No/lacks pwr	TPS circuit			2009	1FMCU04G99K	[redacted]	20.13	T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ			5-Nov-08		19-Jan-09		VEHICULC	66221	3433995	2.00E+03	9L8Z		9E926
CEL	P2135			2009	1FMCU04G79K	[redacted]	144.52	T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ			20-Oct-08		21-Dec-08		WORLD F(	267408B	4437000	2.00E+03	9L8Z		9E926
CEL	No codes			2009	1FMCU03G89K	[redacted]	114.37	T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ			9-Sep-08		9-Oct-08		CHEBUCT	21493201	4347700	2.00E+03	9L8Z		9E926
CEL	TPS circuit			2009	1FMCU02779K	[redacted]	11.71	T/M7		F		T/WE		T/EF		T/A		T/S7		T/QC		AJ			6-Nov-08		30-Nov-08		MOTORES	108431	4875020	2.00E+03	9L8Z		9E926
CEL	Stuck thr			2009	1FMCU93G19K	[redacted]	101.53	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ			6-Nov-08		24-Nov-08		D.K. FORD	53560701	9862929	2.00E+03	9L8Z		9E926
Pedal feel	Misbin			2009	1FMCU93749K	[redacted]	45.96	T/M7		F		T/WE		T/EF		T/F		T/S7		T/W6		AJ			20-Aug-08		28-Oct-08		CHILLIWA	4901101	7921361	2.00E+03	9L8Z		9E926
Stall	No codes	TNI - possible Vehicle testing		2009	4M2CU87G59K	[redacted]	312.9	T/M7		M		T/WE		T/EL		T/A		T/SG		T/W6		AJ			18-Jul-08		31-Jul-08		HINES PA	774751	4532424	2.00E+03	9L8Z		9E926
CEL	TPS circuit			2009	1FMCU94749K	[redacted]	166.17	T/M7		F		T/WE		T/EF		T/F		T/S7		T/W6		AJ			16-Sep-08		20-Feb-09		FREEDOM	390767A	4627575	2.00E+03	9L8Z		9E926
Wrench	P2135			2009	1FMCU93779K	[redacted]	95.16	T/M7		F		T/WE		T/EF		T/F		T/S7		T/W6		AJ			20-Jan-09				CAPITOL F	2095751	2463600	2.00E+03	9L8Z		9E926
CEL	TPS circuit			2009	1FMCU93G09K	[redacted]	150.17	T/M7		F		T/WE		T/EF		T/F		T/SG		T/W6		AJ			15-Sep-08		22-Jan-09		ART BARR	066350A	9861100	2.00E+03	9L8Z		9E926
Drivability	No codes			2009	1FMCU03G49K	[redacted]	214.5	T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ			15-Oct-08		########		GREENW/	6457651	2753200	2.00E+03	9L8Z		9E926
Wrench	P2135			2009	1FMCU03GX9K	[redacted]	110.88	T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ			31-Oct-08		19-Dec-08		SUNNY KI	25748101	8315300	2.00E+03	9L8Z		9E926
Starting	Stuck thr			2009	1FMCU03709K	[redacted]	140.1	T/M7		F		T/WE		T/EF		T/A		T/S7		T/W6		AJ			10-Dec-08				CHAMPIOI	454264A	9946200	2.00E+03	9L8Z		9E926

Stall	No codes		2009	4M2CU91G79K	[redacted]	72.74	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	3-Sep-08	19-Sep-08	TASCA FC	054253A	6811300	2.00E+03	9L8Z	9E926
Wrench	TPS circuit		2009	4M2CU87759K	[redacted]	94.77	T/M7	M	T/WE	T/EL	T/A	T/S7	T/W6	AJ	7-Dec-08	27-Dec-08	FINDLAY F	027496A	4221661	2.00E+03	9L8Z	9E926
CEL	No codes		2009	1FMCU03729K	[redacted]	92.9	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	15-Jan-09	19-Feb-09	REYNOLD	38123201	7929530	2.00E+03	9L8Z	9E926
CEL	P2135		2009	4M2CU97779K	[redacted]	53.36	T/M7	M	T/WE	T/EL	T/F	T/S7	T/W6	AJ	29-Jan-09	21-Feb-09	VARSITY L	31314602	3055300	2.00E+03	9L8Z	9E926
CEL	No codes	TNI - possible Vehicle testing	2009	1FMCU03709K	[redacted]	99.74	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	27-Oct-08	21-Mar-09	JOHN BLE	4177502	9419000	2.00E+03	9L8Z	9E926
CEL	Stuck thr		2009	1FMCU93GX9K	[redacted]	88.86	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	9-Sep-08	24-Oct-08	BORGMAN	230200A	5347651	2.00E+03	9L8Z	9E926
Wrench	Stuck thr		2009	1FMCU03G49K	[redacted]	152.62	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	25-Aug-08	30-Sep-08	PAT MILLI	237053A	2553100	2.00E+03	9L8Z	9E926
Drivability	No codes		2009	1FMCU04G09K	[redacted]	12.88	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	3-Jul-08	22-Sep-08	SURMAN I	21051	*		2.00E+03	9L8Z	9E926
CEL	No codes		2009	1FMCU93G09K	[redacted]	55.2	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	30-Jan-09	14-Feb-09	HERTZ RA	90948101	*		2.00E+03	9L8Z	9E926
Starting	No codes		2009	1FMCU49389K	[redacted]	412.43	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	18-Oct-08	28-Nov-08	CITY WOR	319401	8817900	2.00E+03	9L8Z	9E926
CEL	TPS circuit	Melexis Chip - Digital Timing Error	2009	1FMCU93G29K	[redacted]	89.94	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	12-Feb-09	28-Feb-09	ADAMSON	203705A	3242553	2.00E+03	9L8Z	9E926
CEL	Motor circuit	TNI - possible Vehicle testing	2009	1FMCU94G19K	[redacted]	144.7	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	23-Jul-08	8-Aug-08	RODEO FC	704187E	9853600	2.00E+03	9L8Z	9E926
Wrench	No codes		2009	1FMCU93G39K	[redacted]	94.2	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	20-Sep-08	3-Feb-09	FORD OF \	9662401	5251520	2.00E+03	9L8Z	9E926
Stall	No codes	TNI - possible Vehicle testing	2009	4M2CU87G09K	[redacted]	230.08	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	18-Jul-08	27-Aug-08	HINES PAI	1158551	4532424	2.00E+03	9L8Z	9E926
Drivability	P2135	TNI - possible Vehicle testing	2009	1FMCU037X9K	[redacted]	161.75	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	23-Jul-08	26-Aug-08	VILLAGE F	264951	5653900	2.00E+03	9L8Z	9E926
Wrench	TPS circuit	Melexis Chip - Digital Timing Error	2009	1FMCU93G89K	[redacted]	79.1	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	23-Feb-09	10-Mar-09	TIFFANY M	8940701	6374461	2.00E+03	9L8Z	9E926
Wrench	No codes	Melexis Chip - Digital Timing Error	2009	1FMCU49349K	[redacted]	256.16	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	10-Jul-08	27-Aug-08	VERACOM	2810301	3407199	2.00E+03	9L8Z	9E926
CEL	No codes	Melexis Chip - Digital Timing Error	2009	4M2CU87G59K	[redacted]	104.04	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	30-Jan-09	27-Feb-09	SESI LINC	1773551	82733	2.00E+03	9L8Z	9E926
CEL	TPS circuit	Melexis Chip - Digital Timing Error	2009	4M2CU87729K	[redacted]	101.4	T/M7	M	T/WE	T/EL	T/A	T/S7	T/W6	AJ	12-Dec-08	27-Dec-08	ROUNTRE	87275101	7983673	2.00E+03	9L8Z	9E926
CEL	Misbin PCV		2009	1FMCU93G99K	[redacted]	45.5	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	23-Oct-08	7-Nov-08	HERTZ RA	90937401	*		2.00E+03	*	9E926
CEL	TPS circuit	In-adequate Wetting on Pin	2009	1FMCU93G19K	[redacted]	91.38	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	1-Dec-08	16-Feb-09	TOWN & C	396044A	4813673	2.00E+03	9L8Z	9E926
CEL	TPS circuit	In-Process - at Igarashi (Solder contam	2009	1FMCU03799K	[redacted]	86.87	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	5-Jan-09	21-Mar-09	MATHEWS	418290A	6984444	2.00E+03	9L8Z	9E926
Pedal feel	Misbin		2009	1FMCU93799K	[redacted]	133.77	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	4-Feb-09	18-Feb-09	ERINWOO	165119A	8281600	2.00E+03	9L8Z	9E926
CEL	TPS circuit		2009	4M2CU97G89K	[redacted]	276.56	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	20-Mar-09	3-Apr-09	CONCORD	10789401	3313223	2.00E+03	9L8Z	9E926
Accel	Misbin AIS		2009	4M2CU39359K	[redacted]	53.56	T/M7	M	T/WE	T/EL	T/F	T/S3	T/AI	AJ	25-Jun-08	28-Nov-08	FORD COI	7354051	5663673	2F02	*	9E926
Drivability	No codes		2009	1FMCU03G89K	[redacted]	177.6	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	22-Aug-08	16-Sep-08	YORKDAL	43166402	7874534	2F02	*	9E926
CEL	TPS circuit		2009	4M2CU97G29K	[redacted]	86.53	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	25-Mar-09		D-PATRICI	834720A	4776201	2.00E+03	9L8Z	9E926
Wrench	TPS circuit		2009	1FMCU93G79K	[redacted]	119.41	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	25-Mar-09		MOOSE JA	22394201	6930651	2.00E+03	9L8Z	9E926
Drivability	No codes		2009	1FMCU93799K	[redacted]	94.56	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	6-Oct-08	28-Feb-09	SHANAHA	196144A	8535000	2.00E+03	9L8Z	9E926
CEL	TPS circuit		2009	4M2CU91799K	[redacted]	90.64	T/M7	M	T/WE	T/EL	T/F	T/S7	T/W6	AJ	14-Dec-08	6-Jan-09	LANDMAR	734389A	6391131	2.00E+03	9L8Z	9E926
Throt resp	No codes		2009	4M2CU87G99K	[redacted]	137.3	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	8-Sep-08	2-Apr-09	MIKE FITZ	3325001	5023673	2.00E+03	9L8Z	9E926
Drivability	No codes		2009	1FMCU94GX9K	[redacted]	200.52	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	24-Sep-08	28-Jan-09	HALLMARI	27901501	5841222	2.00E+03	9L8Z	9E926
Accel	Misbin		2009	1FMCU93G99K	[redacted]	0	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	22-Sep-08	1-Oct-08	APPLE FO	622881B	2901100	2F02	*	9E926
Drivability	Misbin AIS		2009	1FMCU93G79K	[redacted]	182.49	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	30-Jun-08	8-Jan-09	WATKIN M	24388901	5450611	2F02	*	9E926
Accel	Stuck thr	In-process P2111Stuck Open- Delphi T	2009	1FMCU93779K	[redacted]	84.3	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	15-Sep-08	12-Jan-09	SMITH CA	534231A	3778100	2.00E+03	9L8Z	9E926
CEL	Stuck thr		2009	1FMCU93G19K	[redacted]	236.39	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	9-Dec-08	16-Jun-09	VAL ESTR	2188001	5634466	2.00E+03	9L8Z	9E926
CEL	P2135		2009	1FMCU04G99K	[redacted]	45.24	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15-Oct-08	29-Dec-08	JACK DEM	418660B	7212600	2.00E+03	9L8Z	9E926
CEL	TPS circuit		2009	1FMCU02759K	[redacted]	23.62	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	19-Mar-09	20-Apr-09	TABASCO	1784601	3120133	2.00E+03	9L8Z	9E926
NVH	Misbin AIS		2009	1FMCU03769K	[redacted]	167.71	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	14-Sep-08	11-Oct-08	EAST-COL	23792701	2921171	2D02	*	9E926
CEL	TPS circuit	Melexis Chip - Digital Timing Error	2009	1FMCU93G79K	[redacted]	98.45	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	13-Jan-09	31-Jan-09	BANKSTO	538983A	3355000	2.00E+03	9L8Z	9E926
CEL	P2135		2009	1FMCU03709K	[redacted]	227.61	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	22-Jul-08	1-Feb-09	VISTA FO	F059269A	8847600	2.00E+03	9L8Z	9E926
Stall	TPS circuit		2009	4M2CU87G39K	[redacted]	25.88	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	2-Sep-08	30-Dec-08	MYLSA, S.	18771	25200	2F02	*	9E926
Drivability	No codes		2009	1FMCU03GX9K	[redacted]	115.68	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	25-Feb-09	28-Apr-09	EMBRUN I	15377301	4432985	2.00E+03	9L8Z	9E926
No/lacks pwr	No codes		2009	4M2CU97769K	[redacted]	115.25	T/M7	M	T/WE	T/EL	T/F	T/S7	T/W6	AJ	3-Mar-09	8-May-09	LUCAS FO	098105A	7659200	2.00E+03	9L8Z	9E926
Pedal feel	Misbin		2009	1FMCU94GX9K	[redacted]	41.78	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	17-Oct-08	17-Nov-08	SEXTON F	8475351	7973911	2.00E+03	9L8Z	9E926
CEL	Stuck thr		2009	1FMCU03769K	[redacted]	106.88	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	15-Jul-08	21-Sep-08	SHEEHY F	91655701	2581015	2.00E+03	9L8Z	9E926
CEL	No codes		2009	1FMCU93GX9K	[redacted]	109.77	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	22-Apr-09	#######	FAIRLEY 8	17667501	4631220	2.00E+03	9L8Z	9E926
Wrench	TPS circuit		2009	1FMCU94G09K	[redacted]	109.23	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	11-Feb-09	12-Mar-09	PARAMUS	042635A	2624900	2.00E+03	9L8Z	9E926
			2009	4M2CU97709K	[redacted]	170.69	T/M7	M	T/WE	T/EL	T/F	T/S7	T/W6	AJ	3-Feb-09	7-May-09	PERILLO L	082169A	8831111	2.00E+03	9L8Z	9E926
			2009	1FMCU93G49K	[redacted]	116.78	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	12-Feb-09	19-Feb-09	DELONG F	3941501	6235001	2.00E+03	9L8Z	9E926
			2009	1FMCU03G89K	[redacted]	74.41	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	20-Oct-08	5-Nov-08	ALLAN VIC	13955704	3643673	2.00E+03	9L8Z	9E926
			2009	1FMCU04G39K	[redacted]	304.21	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	19-Aug-08	18-Sep-08	SUBURBA	5736201	6744781	2.00E+03	9L8Z	9E926
			2009	1FMCU03G29K	[redacted]	69.35	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	7-Oct-08	8-Nov-08	MARYSVIL	6409703	6594000	2.00E+03	9L8Z	9E926
			2009	1FMCU59369K	[redacted]	103.85	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	9-Jul-08	30-Jul-08	PHIL LON	541261A	5722200	2.00E+03	9L8Z	9E926
			2009	1FMCU93G79K	[redacted]	122.91	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	26-Feb-09	########	EMBRUN I	15413301	4432985	2.00E+03	9L8Z	9E926
			2009	4M2CU81769K	[redacted]	131.75	T/M7	M	T/WE	T/EL	T/A	T/S7	T/W6	AJ	8-Jan-09		DIERS, IN	255800A	7211471	2.00E+03	9L8Z	9E926
			2009	1FMCU03709KC	[redacted]	69.82	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	28-Apr-09	1-Jun-09	CLASSIC	F056528B	9346500	2.00E+03	9L8Z	9E926

2009	1FMCU49309K[redacted]	181.67	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	23-Feb-09	11-Mar-09	SOUTH BA	20222501	6440211	2.00E+03	9L8Z	9E926
2009	1FMCU93G19K[redacted]	50.86	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	12-Aug-08	23-Jan-09	JOHN MEE	122991A	5473552	2.00E+03	9L8Z	9E926
2009	1FMCU03799K[redacted]	68.34	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	12-Aug-08	24-Apr-09	TOM BOL	130802A	2219350	2.00E+03	9L8Z	9E926
2009	1FMCU02799K[redacted]	11.22	T/M7	F	T/WE	T/EF	T/A	T/S7	T/QC	AJ	3-Dec-08	22-Jan-09	PICACHO	18392 *		2.00E+03	9L8Z	9E926
2009	1FMCU03G29K[redacted]	102.33	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	14-Jul-08	2-May-09	VIVA FORI	7089301	8342800	2.00E+03	9L8Z	9E926
2009	1FMCU49329K[redacted]	125.96	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	7-Nov-08	6-Jun-09	CUTTER F	451632A	5649210	2.00E+03	9L8Z	9E926
2009	1FMCU02799K[redacted]	76.33	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	22-Jul-08	30-Sep-08	MAROONE	707102B	5576500	2.00E+03	9L8Z	9E926
2009	1FMCU59399K[redacted]	103.95	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	21-Aug-08	10-Sep-08	LARRY H.	225732B	6308146	2.00E+03	9L8Z	9E926
2009	1FMCU03G09K[redacted]	88.4	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	12-Sep-08	27-Dec-08	KERRY F	C132112A	6716400	2.00E+03	9L8Z	9E926
2009	1FMCU93749K[redacted]	103.59	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	11-Mar-09	31-Mar-09	DROUIN A	8967401	2282077	2.00E+03	9L8Z	9E926
2009	4M2CU29399K[redacted]	99.45	T/M7	M	T/WE	T/EL	T/A	T/S3	T/AI	AJ	12-Jul-08	1-Sep-08	LANDERS	224766B	8543673	2.00E+03	9L8Z	9E926
2009	1FMCU03789K[redacted]	91.18	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	24-Jun-08		RONNIE T	12837901	2762777	2.00E+03	9L8Z	9E926
2009	1FMCU037X9K[redacted]	133.7	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	23-Jul-08	8-Oct-08	V & H AUT	708884A	3872545	2.00E+03	9L8Z	9E926
2009	4M2CU91G59K[redacted]	94.14	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	17-Apr-09	2-May-09	TOWNE LI	253725A	6752550	2.00E+03	9L8Z	9E926
2009	1FMCU93G99K[redacted]	171.14	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	20-Oct-08	1-May-09	HARRIS F	25764301	7744141	2.00E+03	9L8Z	9E926
2009	1FMCU03G59K[redacted]	145.41	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	5-Sep-08		RODEO F	C707742A	9853600	2.00E+03	9L8Z	9E926
2009	1FMCU93789K[redacted]	109.13	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	1-May-09	########	GOLF MIL	358911A	4709800	2.00E+03	9L8Z	9E926
2009	1FMCU93799K[redacted]	94.16	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	30-Apr-09	12-Jun-09	ROBBERS	048569A	3824521	2.00E+03	9L8Z	9E926
2009	1FMCU03G39K[redacted]	142.13	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	24-Feb-09	########	ERINWOO	170953A	8281600	2.00E+03	9L8Z	9E926
2009	4M2CU91G19K[redacted]	38.8	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	24-Jul-08	15-Apr-09	BOB FERR	060763A	7745678	2.00E+03	9L8Z	9E926
2009	4M2CU39389K[redacted]	91.57	T/M7	M	T/WE	T/EL	T/F	T/S3	T/AI	AJ	26-Feb-09		SOUTH PC	162004A	5779000	2.00E+03	9L8Z	9E926
2009	1FMCU04G89K[redacted]	36.08	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	22-Oct-08	28-Apr-09	ZAPATA, S	885291	5653233	2.00E+03	9L8Z	9E926

Choices for the columns above

Accel	TPS circuit	Capacitor - Internal Short
Stall	No codes	Insufficient PCB Solder
CEL	P2135	Cracked Motor Brush
Wrench	Misbin	In-adequate Wetting on Pin
Sticks	Motor circuit	Melexis Chip - Digital Timing Error
Throt resp	P2107	Contaimination in GearboxPilot Prod Veh., P2112 stuck closed
No/lacks pwr	Stuck thr	In-Process - at Igarashi (Solder contamination Short)
Cust req new ETB	Idle speed	In-process P2111Stuck Open- Delphi TCR (TNI)
Drivability		In-process at Igarashi (Motor Failure)
RPM fluct	Misbin PCV	Miss-Bin/Not ETB
	Misbin AIS	TNI - possible Vehicle testing
Pedal feel	Misbin O2 sens	
NVH		
Starting		

= confirmed chip timing issue

Added 7/15/2009

escape

Report Information ISStatus=Finished Request Name=9L8E Escape Description Run Date And Time=23 JCompletion Job Size=6 Execution TPrecalc Pr Cut Off Dal Load Date=Currency E Generated By=TPARKIN1

Data Selection Crite Model Year = MYCost Category = All Vehicle Coverage: Region Bui Vehicle Line Aws = ESCAPart Num E Region Sold = NORTH AMERICA[NA]

Report Selection Cr Report Name=St Model Year=2009, 2010 Destination Csv Name=CLMLS21 Order By=\ Maximum (Logic=Corp Tis Claims: Claims Wit Requested Reported (Requested Reported DDescription Default Claims (no Date Filters)=Up to current cutoff date

PART NU	CUST	CO	COND	CD	RPR DT	TIS	WSD	CLM	KEY	MILGE	MTRL	CO	TOT	COS	LBR	HRS	DLR	CD	DLR	SUB	REGION	(	ST	PROV	CPSC	CD	TECH	TXT	TECH	TXT	CUST	TXT	AREA	CD	COUNTRY	SLS	DLR	TXN	CD	CNTRY	S	QRT	CD	VFG	CD	AWS	VL	(
A	E29			42	28-Jul-08	0		4364		18	136.72		190.16		0.6		2459	*		NA			TX		30402	18	46	9E926	ROAD TES		CHECK EN		972	USA		152014	S07		USA		*		V29		M1		
A	E29			46	28-Jul-08	0		4191		2	136.72		369.93		2.6		4501	*		NA			MI		30402	19	46	.EEC	BLY.REPLA		E29	CUST		313	USA		148044	S07		USA		*		V29		M1		
*	D21		V3		31-Jul-08	0		5177		77	0		32.5		0.4		B2206	*		NA			QC		30401	VERIFIER ET REPAREI					MOTEUR (		450	CAN		4B2206			1	CAN		*		V52		M1		
A	E29			42	7-Aug-08	0		5409		5	136.72		267.22		1.5		1405	*		NA			PA		30402	CK MIL LIGHT ON,P21					CK MIL LIC		215	USA		116036	S07		USA		*		V29		M1		
A	E29		X2		16-Aug-08	-1		11240		33	0		180.78		2.3		8007	*		NA			IL		30401	EEC SELF ` ACE THRO					CUSTOME		217	USA		141105	S07		USA		*		V29		M1		
A	E29			42	25-Aug-08	1		9926		710	136.72		339.15		2.1		5414	*		NA			CA		30402	710 CP 5230 CC D8 12(					CK ENGIN		714	USA		171228	S07		USA		*		V29		M1		
A	E29			42	9-Sep-08	0		13062		10	136.72		222.41		1.1		4331	*		NA			OH		30401	EEC TESTED.CODE P(					CHECK EN		419	USA		345326	S07		USA		*		V29		MR		
*	E29			42	10-Sep-08	2		15958		1416	136.72		271.02		1		2743	*		NA			MI		30401	CHECK THE SYSTEM (					CK ENGIN		810	USA		148419	S07		USA		*		V29		M1		
A	D21			42	11-Sep-08	0		14659		45	136.72		230.68		1.1		3273	*		NA			OH		30401	45 TEST DRIVE ECC TI					DRIVER S'		440	USA		144121	S07		USA		*		V52		M1		
A	D21			42	13-Sep-08	2		16548		227	136.72		201.79		0.8		4245	*		NA			NC		30401	FOUND VEHICLE STAL					C S VEHIC		919	USA		116088	S07		USA		*		V52		M1		
A	D36			42	15-Sep-08	1		18856		811	136.72		476.45		2.1		5453	*		NA			CA		30401	DIAG, FOUND MULTIPL					GAS PEDA		818	USA		171182	S07		USA		*		V52		M6		
A	D50			42	22-Sep-08	2		18066		3811	136.72		266.26		1.5		3897	*		NA			ID		30401	3816 OPEN OF LIMITS					CUSTOME		208	USA		171228	S07		USA		*		V44		M1		
A	E29			42	23-Sep-08	0		17237		4	136.72		274.77		1.5		11164	*		NA			MI		30401	VERIFIED N		NECESSAI			ENGINE LI		734	USA		345345	S07		USA		*		V29		MR		
A	D50			42	25-Sep-08	0		20961		20	136.72		297.1		1.6		5524	*		NA			CA		30401	20 TEST EEC DTC PAS					CUSTOME		310	USA		171025	S07		USA		*		V44		M1		
A	E29			42	26-Sep-08	0		21018		6	136.72		290.8		1.5		8199	*		NA			MO		30401	EEC DIAG,PINPOINT T					CHECK EN		314	USA		153080	S07		USA		*		V29		M1		
A	D36			42	1-Oct-08	0		21357		5	136.72		232.8		1		3218	*		NA			CO		30401	VERIFY CONCERN IDS					CHECK EN		970	USA		156493	S07		USA		*		V52		M1		
*	D50			42	2-Oct-08	2		21178		1554	0		72.35		0.8	A7032		*		NA			BC		30401	2502 12650 E T BODY (					CHECK AN		250	CAN		4A7032			1	CAN		*		V44		M6		
A	E29			28	9-Oct-08	0		26908		7	136.72		278.17		1.6		1304	*		NA			PA		30401	DTC CODE P2135					CUSTOME		215	USA		116039	S07		USA		*		V29		M1		
A	D13			42	13-Oct-08	0		33522		3	136.72		239.02		1.1		10844	*		NA			MA		30402	3 VERIFY THE CONSEI					RUNS RO(		508	USA		312145	S07		USA		*		V40		MR		
A	E29			42	13-Oct-08	0		29266		11	136.72		281.42		1.6		9713	*		NA			TX		30402	011 WARR CK ENGINE					CHECK EN		972	USA		152044	S07		USA		*		V29		M1		
A	E29			42	16-Oct-08	0		27457		88	136.72		272.98		1.6		601	*		NA			NY		30402	88 PERFORMED SELF					CUST STA		716	USA		144120	S07		USA		*		V29		M1		
A	D42			42	3-Nov-08	1		42761		101	136.72		211.44		1.1		5385	*		NA			NY		30402	STUCK CLOSED VERIF					CUSTOME		585	USA		144607	S07		USA		*		V52		M1		
A	E29			41	12-Nov-08	0		46490		5	136.72		239.22		1.2		11000	*		NA			OH		30402	9 TEST EE(		ASSY. RET			CHECK EN		216	USA		345335	S07		USA		*		V29		MR		
A	D02			42	19-Nov-08	0		46771		10	0		151.77		1.5		38	*		NA			VA		30402	DIAG & REPLACED TH					WONT ST/		703	USA		127013	S07		USA		*		V52		M1		
*	D21			42	20-Nov-08	0		83527		63	0		100.04		1		3717	*		NA			NY		30401	CHECK AND VERIFY C					CUSTOME		516	USA		113088	S07		USA		*		V52		M1		
A	E29			42	24-Nov-08	2		49252		636	136.72		266.34		1.6		9692	*		NA			MI		30402	1		DIAG EI	LTY THRO		CUSTOME		517	USA		18404Q		S07		USA		*		V29		M1		
A	E29			42	26-Nov-08	1		51464		363	146.49		305.95		1.6		3077	*		NA			IL		30402	363 THROT BODY TP1					CHECK EN		847	USA		141092	S07		USA		*		V29		M6		
A	E29			55	26-Nov-08	4		58045		1545	136.72		244.21		1.1		5559	*		NA			CA		30402	CHECK ENGINE LIGHT					CUST STA		714	USA		171098	S07		USA		*		V29		M1		
A	E29			42	2-Dec-08	1		54997		482	136.72		268.26		1.3		38	*		NA			VA		30402	DIAGNOSED & REPLA(					ENGINE LI		703	USA		127013	S07		USA		*		V29		M1		
A	E29			42	3-Dec-08	1		57197		775	136.72		249.66		1.1		8621	*		NA			AK		30402	EEC TEST.RAN OASIS.					CHECK EN		907	USA		174542	S07		USA		*		V29		M1		
A	D02			42	5-Dec-08	5		59842		9443	136.72		186.84		0.5		5524	*		NA			CA		30402	9443 REPLACE THROT					CUSTOME		310	USA		171206	S07		USA		*		V52		M1		
A	E29			42	8-Dec-08	1		60496		765	136.72		180.78		0.5		1431	*		NA			PA		30402	9E926 42 E29 P0122 AL					CHECK EN		215	USA		116010	S07		USA		*		V29		M1		
A	D50			42	9-Dec-08	1		60382		27	165.34		190.38		1.1	M2489		*		NA			SL		30402	SE VERIFI		UEBA PRE(			FALLA MO		524	MEX		2M2311			2	MEX		*		V44		M1		
*	N11			42	12-Dec-08	1		60129		439	0		22.1		0.2		13307	*		NA			NY		30401	N11 42 FP 9E926					PEF CUSTOME		631	USA		314150	S07		USA		*		V49		MR		
A	E29			42	12-Dec-08	1		65002		81	176.96		333.34		1.6		20645	*		NA			NJ		30402	VERIFY CUSTOMER C(					CUSTOME		973	USA		113042	S07		USA		*		V29		M1		
*	D36			42	17-Dec-08	3		64860		2546	0		15.42		0.2		10082	*		NA			PA		30401	EEC DIAG AND REATT					CUSTOME		412	USA		318509	S07		USA		*		V52		MR		
A	E29			42	18-Dec-08	0		66506		35	136.72		214.89		1.1		3982	*		NA			PA		30401	CONCERN VERIFIED P					CHECK EN		570	USA		144120	S07		USA		*		V29		M1		
*	N12			42	19-Dec-08	0		68724		171	0		42.5		0.5		4377	*		NA			MA		30401	NOISE ROAD TEST SE					DRIVEABII		508	USA		111456	S07		USA		*		V49		M1		
*	E29			42	24-Dec-08	2		68352		1220	0		112.2		1.3	B8275		*		NA			ON		30401	DIAGNOSE, ROADTES					REPAIR W		519	CAN		4B8440			2	CAN		*		V29		M1		
A	E29			41	29-Dec-08	2		78382		6105	146.49		278.97		1.5		341	*		NA			GA		30401	CHECKED K					C S WREN		770	USA		342725	S07		USA		*		V29		MR		
A	E29			42	29-Dec-08	0		74206		99	136.72		223.01		1.2		981	*		NA			NC		30401	99 VERIFIE		ING THRO			CUST STA		828	USA		121617	S07		USA		*		V29		M1		
A	D50			42	5-Jan-09	2		86317		1194	136.72		304.36		1.2		3085	*		NA			AL		30401	DIAGNOSIS, REPLACE					CUSTOME		256	USA		121108	S07		USA		*		V44		M1		
A	E29			42	12-Jan-09	2		85030		653	136.72		547.7		4.1		5524	*		NA			CA		30401	653 TEST E		HOTLINE F			CUSTOME		310	USA		171025	S07		USA		*		V29		M6		
A	D50			28	13-Jan-09	0		112641		7	165.34		185.47		0.7	M1606		*		NA			EM		30401	SE REVISC		DE TIEMPC			ESCASA P		915	MEX		2M1615			2	MEX		*		V44		M1		
A	D50			42	13-Jan-09	1		82374		906	136.72		281.24		1.7		4977	*		NA			FL		30401	914 9E926 42 IDS SELI					CUSTOME		954	USA		124005	S07		USA		*		V44		M1		
A	E29			42	14-Jan-09	4		94869		15495	319.06		433.43		1.7	B3352		*		NA			NS		30401	VERIFIED (		OK. REPLA			CUST STA		902	CAN		4B3352		E84		CAN		*		V29		M1		
A	D42			43	15-Jan-09	2		81926		733	165.34		177.05		0.5	M1777		*		NA			GR		30401	ALTA RESI		CUERPO D			REVISAR I		917	MEX		2M1777			1	MEX		*		V52		M1		
A	E29			42	19-Jan-09	2		131869		3974	190.72		292.26		1.1	B6249		*		NA			AB		30401	THROTTLE T		CLEARED			ADVISE TC		780	CAN		4B7031			2	CAN		*		V29		M1		
A	D50			42	19-Jan-09	3		85889		3104	196.35		242.31		0.5	B7248		*		NA			BC		30401	INSPECTED FOR CUST					CUSTOME		604	CAN		4B7248			1	CAN		*		V44		M1		
A	D21			42	23-Jan-09	6		153401		9096	136.72		449.62		3.4		13952	*		NA			MI		30401	OPERATION OF VCT S					CHECK VE		734	USA		345274	S07		USA		*		V52		MR		
A	E29			42	26-Jan-09	0		103619		13	190.72		356.89		1.7	B6270		*		NA			AB		30401	IDS EEC		TEST			P0122 CHECK AN		780	CAN		4B6270			1	CAN		*		V29		M1		
A	E29			42	4-Feb-09	-1		115230		15	136.72		231.88		1.1		6179	*		NA			WI		30401	X					VE WRENCH		608	USA		141102	S07		USA		*		V29		M1		
A	E29			42	5-Feb-09	1		129613		832	190.72		340.9		1.6	A6013		*		NA			AB		30401	DO EEC TEST P0122 P					CHECK EN		780	CAN		4A6013			2	CAN		*		V29		M1		
A	D50			42	8-Feb-09	0		126971		113	136.72		351.22		2.5		4822	*		NA			FL		30401	SHORT CKT EEC (QUI(					CUSTOME		407	USA		124500	S07		USA		*		V44		M1		
A	E29			42	10-Feb-09	2		124683		1764	186.11		296.99		1.6		210	*		NA			AL		30401	TEST EEC ,		ASSY. AND			WRENCH		256	USA		121024	S07		USA		*		V29		M1		
A	D02			42	12-Feb-09	-1		134783		295	136.72		276.82		1.7		4584	*		NA			TX		30401	295 CRANK		ED ELEC T			CUST STA		361	USA		152068	S07		USA		*		V52		M1		

A	D36		42	13-Feb-09	5	128187	5606	136.72	209.46	0.8	796	*	NA	RI	30401	5606 TEST	ITION FOUI	C S THE C	401	USA	342725	S07	USA	*	V52	MR
A	E29		42	17-Feb-09	2	130366	6687	141.58	236.35	1.2	2337	*	NA	OH	30401	6687 RAN	S D THROTTL	WRENCH	419	USA	315724	S07	USA	*	V29	MR
A	E29		42	20-Feb-09	1	133440	175	146.49	239.39	1.2	20067	*	NA	IL	30401	REPLACED THROTTLE		CUSTOME	309	USA	116088	S07	USA	*	V29	M1
A	E29		42	23-Feb-09	1	142193	146	136.72	190.08	0.6	10011	*	NA	MI	30401	9E926,42 1	LE BODY A	CHECK EN	248	USA	345335	S07	USA	*	V29	MR
A	D21		42	23-Feb-09	0	150161	60	151.7	301.44	1.1	487	*	NA	GA	30401	EEC TEST PINPOINT T		CK ENG LI	770	USA	121059	S07	USA	*	V52	M1
A	E29		42	26-Feb-09	5	142145	5866	136.72	225.58	1.1	9675	*	NA	MI	30401	5866 CHECKED EEC, C		WRENCH	616	USA	148073	S07	USA	*	V29	M1
A	E29		42	26-Feb-09	5	141334	11601	136.72	289.34	1.7	2741	*	NA	MI	30401	11603 9E92	DY AS NEE	WRENCH	313	USA	148024	S07	USA	*	V29	M1
A	P66		69	27-Feb-09	6	138495	2677	168.32	181.2	0.7	M1524	*	NA	DF	30401	SE REALIZ	A ATORAD	FALLA DE	*	MEX	2M1524		1	MEX	*	V48	M1
A	E29		42	4-Mar-09	1	188496	1301	117.19	259.49	0.8	45246	*	NA	CO	30401	OPEN CIRUCIT IN THR		CHECK EN	*	USA	148743	S07	USA	*	V29	M1
A	D50		42	4-Mar-09	4	194464	21501	381.21	793.64	3.9	11192	*	NA	NY	30401	RETREIVE CODES FO		CUSTOME	718	USA	113115	S07	USA	*	V44	M6
A	E29		28	5-Mar-09	1	161860	145	136.72	226.66	1.1	417	*	NA	AL	30401	145 9E926	CIRCUIT,R	CUST STA	205	USA	121411	S07	USA	*	V29	M1
A	E29		42	6-Mar-09	8	157090	17258	136.72	281.42	1.6	9713	*	NA	TX	30401	17261 WARR	CK ENGI	CHECK EN	972	USA	172360	S07	USA	*	V29	M1
A	D50		42	13-Mar-09	2	164198	2400	136.72	230.92	1.2	2566	*	NA	WA	30401	TEST DRIV	TENDED TE	CHECK RE	509	USA	174443	S07	USA	*	V44	M1
A	D50		42	17-Mar-09	7	168936	9237	136.72	366.8	2.5	13952	*	NA	MI	30401	ROAD TESTED,IDS TE		ENG LONG	734	USA	345274	S07	USA	*	V44	MR
A	D21		42	17-Mar-09	7	166158	6997	153.52	315.27	1.8	2737	*	NA	MI	30401	3 36 IDS TE	ED ROAD T	3 36 MISS	313	USA	148027	S07	USA	*	V52	M1
A	E29		41	18-Mar-09	1	182205	781	136.72	215.82	0.8	7784	*	NA	CA	30401	SCANNED FOR CODES		CUSTOME	831	USA	156105	S07	USA	*	V29	M1
A	G32		42	18-Mar-09	7	182056	6739	141.58	397.74	2.1	6202	*	NA	CA	30401	ON ROAD T	SEE PREVI	CUSTOME	650	USA	172501	S07	USA	*	V83	M6
A	E29		42	20-Mar-09	1	185806	1036	136.72	240.76	1.1	10837	*	NA	MI	30401	CHECK ENGINE LIGHT		CHECK EN	734	USA	345350	S07	USA	*	V29	MR
A	E29		42	20-Mar-09	3	177288	8496	136.72	238.12	1.2	6450	*	NA	LA	30401	EEC TEST P0222,PINP		CHECK EN	318	USA	315724	S07	USA	*	V29	MR
*	E29		42	21-Mar-09	5	196820	11144	0	45.5	0.7	45283	*	NA	WA	30401	HOSE CAME OFF AT L		CHEC ENG	*	USA	171327	S07	USA	*	V29	M1
A	E29		42	23-Mar-09	2	181600	2210	136.72	228.1	1.1	3365	*	NA	AL	30401	2210 DIAG. CODE P022		CUST STA	205	USA	152012	S07	USA	*	V29	M1
A	E29		28	23-Mar-09	1	174319	198	136.72	223.59	1.1	2331	*	NA	OH	30401	EEC TESTED CODE P0		CHECK EN	419	USA	148056	S07	USA	*	V29	M1
A	D36		42	24-Mar-09	2	178260	925	190.72	324.5	1.6	B1282	*	NA	ON	30401	1489 160 EEC DIAG. 12		CHECK AN	905	CAN	4B1282		1	CAN	*	V52	M1
A	E29		42	6-Apr-09	1	203089	173	136.72	413.28	4	586	*	NA	NY	30401	ELECTRON	T ROAD TE	CUSTOME	315	USA	318232	S07	USA	*	V29	MR
*	D42		33	9-Apr-09	5	203200	4994	0	53.56	0.6	1440	*	NA	NV	30401	EEC TEST	M QC ROA	C S WHILE	702	USA	355522	S07	USA	*	V52	MH
*	D36		41	14-Apr-09	8	218467	16387	0	177.6	2.2	A1078	*	NA	ON	30401	DIAGNOSE HESITATIO		WHEN DR	416	CAN	4A1333	E84		CAN	*	V52	M1
A	E29		28	15-Apr-09	-1	208962	52	146.49	233.02	1.1	11035	*	NA	IN	30401	54 9E926 2	OEC KOER	E29 CHEC	812	USA	346140	S07	USA	*	V29	MR
A	E40		42	16-Apr-09	-1	246350	3	190.72	310.13	1.6	B4025	*	NA	SK	30401	EEC TEST	RETRIEVE	REPAIR F	306	CAN	4B4025		1	CAN	*	V17	M1
A	D50		42	16-Apr-09	2	223046	6	190.72	285.28	1.1	B1097	*	NA	ON	30401	DEFECTIVE THROTTLE		VEHICLE T	905	CAN	4B1097		2	CAN	*	V44	M1
A	E29		42	17-Apr-09	4	220046	6564	136.72	227.36	0.9	8559	*	NA	OR	30401	6564 DEFECTIVE THR		CHECK EN	503	USA	315724	S07	USA	*	V29	MR
A	D36		42	17-Apr-09	1	257548	731	146.49	283.79	1.7	1730	*	NA	GA	30401	EEC TEST DCL DISPLA		C S GAS P	770	USA	326253	S07	USA	*	V52	MR
A	P69		42	17-Apr-09	3	236525	4970	190.72	391.24	2.1	B7224	*	NA	BC	30401	DIAG. TEST	EST.	CHECK & I	604	CAN	4B7224		1	CAN	*	V48	M1
*	D42		49	17-Apr-09	7	218931	13374	29.57	29.57	0	84	*	NA	MD	30401	ADD FRICTION MODIFI		ACCELERA	410	USA	127030	S07	USA	*	V52	M1
*	D13		7	23-Apr-09	4	229030	3493	0	182.49	2.2	B7034	*	NA	BC	30401	R/T RUNNI	LEAK AT AI	(D13)REPA	250	CAN	4B7034		1	CAN	*	V40	M1
A	D36		42	23-Apr-09	4	224019	2219	141.58	225.88	0.8	3614	*	NA	NY	30401	PERFORM EEC TEST F		TOW IN VE	914	USA	113068	S07	USA	*	V52	M1
A	D42		42	24-Apr-09	0	243287	3	190.72	427.12	2.6	B2447	*	NA	QC	30401	VERIFIER F	2 VOLT ER	LE VEHICL	819	CAN	4B2447		1	CAN	*	V52	M1
A	E29		28	27-Apr-09	4	266284	1799	136.72	181.96	0.5	2771	*	NA	MI	30401	1860 OPEN IDS KOEO		CHECK EN	734	USA	148016	S07	USA	*	V29	M1
A	E29		42	28-Apr-09	1	229154	14	192.69	216.31	1.1	M1331	*	NA	TA	30401	ALTA RESISTENCIA E		LUZ DE CH	919	MEX	2M1331		1	MEX	*	V29	M1
*	D50	V3		2-May-09	7	256557	4078	0	167.71	2	A1323	*	NA	ON	30401	COMPLETE EEC ESYS		CHECK AN	416	CAN	4A1323		1	CAN	*	V44	M1
A	E29		28	5-May-09	4	254773	7452	136.72	235.17	1.1	2441	*	NA	TX	30401	7452 PERFORMED EE		CHECK EN	972	USA	116088	S07	USA	*	V29	M1
A	E29		42	11-May-09	4	275118	2687	136.72	364.33	2.4	7923	*	NA	CA	30401	2687 CHK OBDII P2135		CUST STA	818	USA	171043	S07	USA	*	V29	M1
*	D21	D9		13-May-09	5	262840	2988	0	25.88	1.1	M1554	*	NA	DF	30401	SE REVISC	TURAS FUE	REVISAR U	15	MEX	2M1554		1	MEX	*	V52	MR
A	D42		42	13-May-09	1	276254	1291	190.72	306.41	1.6	B1397	*	NA	ON	30401	DIAG., REPLACED THF		INSPECT F	613	CAN	4B1397		2	CAN	*	V52	M1
A	D50		42	14-May-09	1	283017	321	141.58	256.83	1.1	3688	*	NA	NY	30401	FOUND THAT ELECTR		TOW IN VE	631	USA	314124	S07	USA	*	V44	MR
A	D36		42	15-May-09	6	275758	18679	146.49	188.27	0.6	20147	*	NA	IL	30401	REPLACED THROTTLE		GAS PEDA	309	USA	141203	S07	USA	*	V52	M1
A	E29		42	15-May-09	8	271059	11598	136.72	243.6	1.1	664	*	NA	MD	30401	CK ENGINE	1 OHMS RE	CUSTOME	301	USA	127020	S07	USA	*	V29	M1
A	E29		42	19-May-09	1	284517	183	190.72	300.5	1.6	A3219	*	NA	NS	30401	CHECKED AND ROAD		CK AND AI	902	CAN	4A3219		1	CAN	*	V29	M1
A	E29		42	20-May-09	3	298423	6667	173.15	282.38	1.1	8190	*	NA	NJ	30401	6667 ROAD	IT LOW INP	C S THAT	201	USA	171327	S07	USA	*	V29	M1
A	E29		42	8-May-09	1	302524	121	151.7	322.39	1.6	10553	*	NA	IL	30401	EEC TEST, PIN POINT		CHECK EN	773	USA	342374	S07	USA	*	V29	MR
A	D11		42	18-May-09	3	348203	10255	136.72	253.5	1.5	8351	*	NA	NV	30402	PERFORM	ORROSION	C S THRO	775	USA	152012	S07	USA	*	V40	M1
A	E29		42	21-May-09	7	312432	9812	146.49	220.9	0.8	509	*	NA	GA	30401	VERIFIED C	THROTTLE	CHECK EN	678	USA	121022	S07	USA	*	V29	M1
A	E29		42	28-May-09	9	307516	21373	209.52	513.73	3.4	4229	*	NA	MI	30401	CC 42 9E92	LE BODY T	CUSTOME	248	USA	148016	S07	USA	*	V29	M1
A	D50		42	29-May-09	7	319186	8351	136.72	206.07	0.8	3381	*	NA	WA	30402	PERFORMED INSPECT		CUST STA	360	USA	174530	S07	USA	*	V44	M1
A	D21		42	1-Jun-09	11	310179	11021	136.72	240.57	1.1	3134	*	NA	CO	30401	11021 IDS D	HIS TIME...	THE CUST	719	USA	156452	S07	USA	*	V52	M6
A	E29		42	1-Jun-09	1	303369	250	190.72	313.64	1.7	B1397	*	NA	ON	30401	DIAG., PINPOINT TEST		CHECK EN	613	CAN	4B1397		1	CAN	*	V29	M1
A	E29		42	1-Jun-09	-1	308010	11	136.72	268.47	1.7	7175	*	NA	NE	30401	IDS DIAGNOSIS, DCL D		VEHICLE V	402	USA	363542	S07	USA	*	V29	MR
A	D36		42	2-Jun-09	1	354243	248	136.72	206.54	1	4452	*	NA	NC	30402	VERIFIED CUSTOMER'S CONCER			919	USA	121614	S07	USA	*	V52	M1

A	E29		42	3-Jun-09	3	315375	5202	136.72	318.39	1.7	359	*	NA	CA	30402	TP SENSOI	NT TEST D	CUSTOME	310	USA	171025	S07	USA	*	V29	M6
A	D11		42	3-Jun-09	5	326013	1571	136.72	187.58	0.7	7441	*	NA	PA	30402	EEC TEST	NO CODES	CUSTOME	724	USA	144420	S07	USA	*	V40	M1
A	G32		42	5-Jun-09	2	338493	868	141.58	209.92	1	8285	*	NA	MO	30402	868 IDS,RETRIEVE	PO	WRENCH	573	USA	153373	S07	USA	*	V83	M1
A	D11	D4		8-Jun-09	5	330211	2995	196.54	207.76	0.5	M1517	*	NA	DF	30402	RETIRAR TOLVA	O DU	REVOLUC	*	MEX	2M1338		2	MEX	*	V40	M1
A	D50		42	8-Jun-09	2	331594	1541	136.72	239.05	1.3	6889	*	NA	TX	30402	PERF. IDS	TLESTS.	NC CUSTOME	915	USA	152211	S07	USA	*	V44	M1
A	D50		42	8-Jun-09	1	351589	39	141.58	297.54	1.2	7908	*	NA	HI	30402	39 CHECK	ORRECLAT	CUSTOME	808	USA	172204	S07	USA	*	V44	M6
A	D42		28	9-Jun-09	9	351039	8761	163.09	239.42	0.9	4903	*	NA	FL	30402	PERFORM OBD II	DIAC	D42 CUST	305	USA	124010	S07	USA	*	V52	M1
A	D21		42	9-Jun-09	10	344598	21574	136.72	240.67	1.1	5790	*	NA	UT	30402	21574 VERI	ESTED RE	CK RUNS	800	USA	156225	S07	USA	*	V52	M6
A	D21		42	11-Jun-09	6	333856	6296	136.72	225.12	1.1	1977	*	NA	OH	30402	6296 VERIFIED CEL	ON	CUSTOME	513	USA	147008	S07	USA	*	V52	M1
A	E29		42	11-Jun-09	3	380516	2679	196.35	299.95	1.1	B2458	*	NA	QC	30402	PLAINTE C	E LIBREME	MOTEUR (	418	CAN	4B2458		2	CAN	*	V29	M1
A	D21		42	13-Jun-09	10	337716	10938	141.58	241.03	1.1	3820	*	NA	TN	30402	10938 ROAD TEST	FO	CUSTOME	901	USA	322664	S07	USA	*	V52	MH
A	D42		42	15-Jun-09	-1	343487	349	146.49	237.67	1.2	302	*	NA	GA	30402	QUICK TEST, DCL	DISF	LOST THR	706	USA	121430	S07	USA	*	V52	M1
A	E29		42	15-Jun-09	9	361173	13463	141.58	275.28	1.6	6237	*	NA	WI	30402	13463 TEST DROVE	CH	CUSTOME	715	USA	141156	S07	USA	*	V29	M1
A	E29		42	16-Jun-09	2	348486	4956	163.86	258	1.1	10208	*	NA	NY	30402	ROAD TES	EL DID NO	CUS STAT	716	USA	315710	S07	USA	*	V29	MR
A	D42		42	22-Jun-09	2	361568	1820	136.72	307.86	1.9	8736	*	NA	WA	30402	IDS HOOK UP	MONITO	CUSTOME	425	USA	174024	S07	USA	*	V52	M1
A	E29		42	23-Jun-09	-1	355289	149	136.72	282.13	1.6	9713	*	NA	TX	30402	151 WARR	CK ENGINE	CHECK EN	972	USA	152001	S07	USA	*	V29	M1
A	E29		41	24-Jun-09	1	373106	1234	146.49	255.62	1.1	4626	*	NA	IL	30402	1234 PERFORM SELF	CUST STA		847	USA	141066	S07	USA	*	V29	M1
A	D42		42	24-Jun-09	1	358212	15025	136.72	230.88	1.1	8518	*	NA	OR	30402	VERIFIED MIL ON,NO	F	DRIVER R	541	USA	156594	S07	USA	*	V52	M1
A	D21		42	25-Jun-09	2	377995	1307	190.72	332.86	1.7	B1282	*	NA	ON	30402	2105 9926 42 12651D	.2	CHECK AN	905	CAN	4B1282		1	CAN	*	V52	M1
A	D50		42	29-Jun-09	3	378797	1635	136.72	175.52	0.5	2191	*	NA	PA	30402	REPLACED THROTTLE		CUST. STA	814	USA	318487	S07	USA	*	V44	MR
A	E29		42	6-Jul-09	-1	392363	85	141.58	233.15	1	10354	*	NA	CO	30402	85 EEC TEST AND RO	A	CUST STA	719	USA	355100	S07	USA	*	V29	MH
A	D42		28	8-Jul-09	3	387085	1426	196.54	232.62	1.4	M1221	*	NA	EM	30402	SE VERIFICO LA QUE	J	REVISAR E	915	MEX	2M1221		2	MEX	*	V52	M1

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Cust Comment	Claim Category
Accel	Misbin
Accel	Misbin AIS
Accel	No codes
Accel	Stuck thr
Accel	Stuck thr
CEL	Misbin O2 sens
CEL	Misbin PCV
CEL	Motor circuit
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
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CEL	P2135
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CEL	TPS circuit
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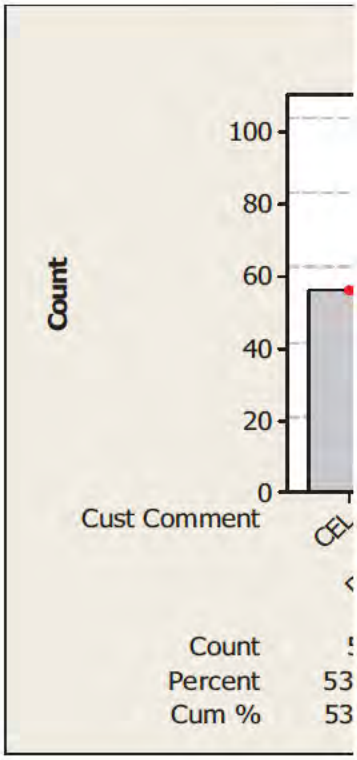
CEL	TPS circuit
CEL	TPS circuit

Cust comment	Misbin
Accel	1
CEL	1
Drivability	1
No/lacks pwr	0
NVH	0
Pedal feel	4
RPM fluct	0
Stall	0
Starting	0
Throt resp	0
Wrench	0
All	7
	7%



CEL	TPS circuit
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CEL	TPS circuit
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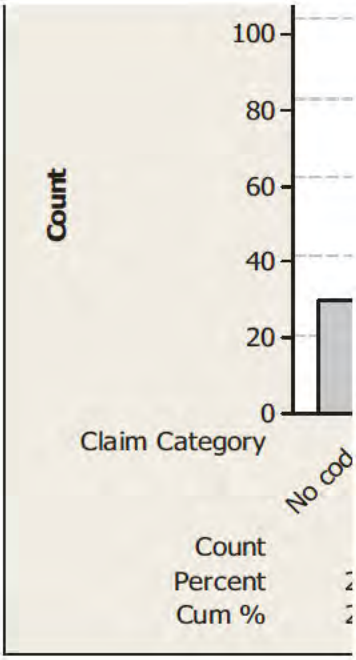
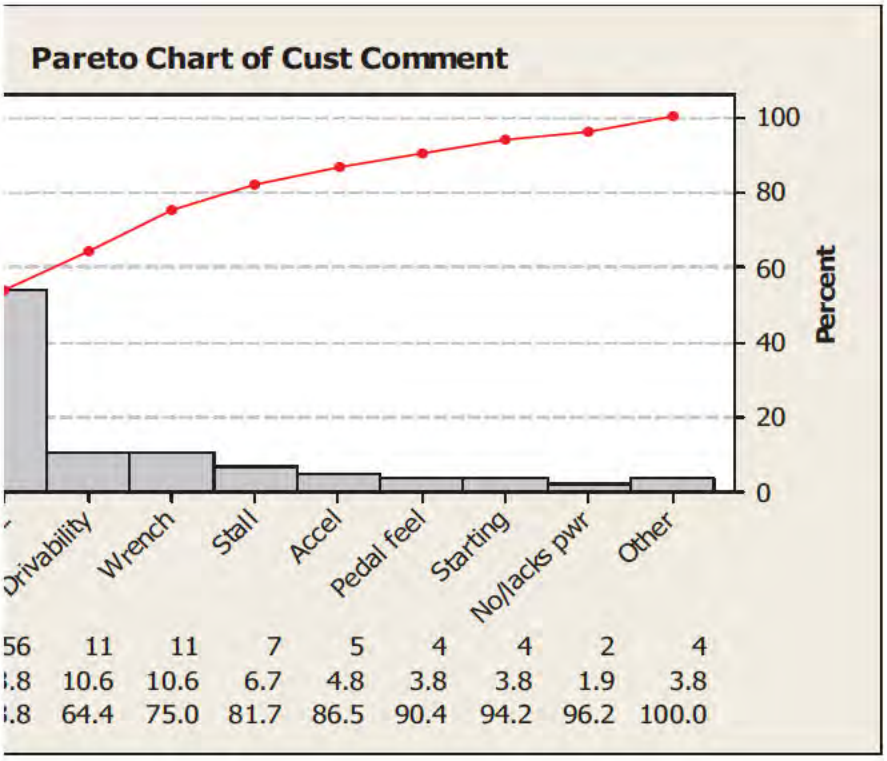
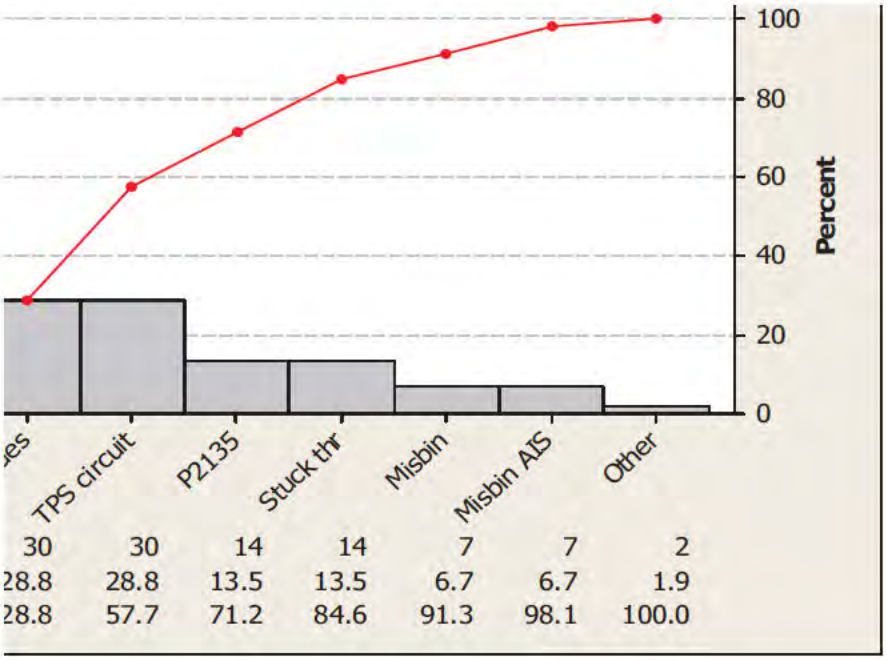
CEL	TPS circuit
Drivability	Misbin AIS
Drivability	Misbin AIS
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	P2135
Drivability	Stuck thr
No/lacks pwr	No codes
No/lacks pwr	TPS circuit
NVH	Misbin AIS
NVH	Misbin AIS
Pedal feel	Misbin
Pedal feel	Misbin
Pedal feel	Misbin
Pedal feel	Misbin
RPM fluct	Stuck thr
Stall	Misbin AIS
Stall	Misbin AIS
Stall	No codes
Stall	No codes
Stall	No codes
Stall	TPS circuit
Stall	TPS circuit
Starting	No codes
Starting	No codes
Starting	No codes
Starting	Stuck thr
Throt resp	No codes
Wrench	Misbin AIS
Wrench	No codes
Wrench	No codes
Wrench	P2135
Wrench	P2135
Wrench	Stuck thr
Wrench	Stuck thr



Wrench	TPS circuit
Wrench	TPS circuit
Wrench	TPS circuit
Wrench	TPS circuit

Claim category								
Misbin AIS	Misbin PCV	No codes	Motor circuit	Stuck thr	P2135	TPS circuit	All	
1	0	1	0	2	0	0	5	5%
0	1	12	1	7	11	23	56	54%
1	0	7	0	1	1	0	11	11%
0	0	1	0	0	0	1	2	2%
2	0	0	0	0	0	0	2	2%
0	0	0	0	0	0	0	4	4%
0	0	0	0	1	0	0	1	1%
2	0	3	0	0	0	2	7	7%
0	0	3	0	1	0	0	4	4%
0	0	1	0	0	0	0	1	1%
1	0	2	0	2	2	4	11	11%
7	1	30	1	14	14	30	104	
7%	1%	29%	1%	13%	13%	29%		




100
80
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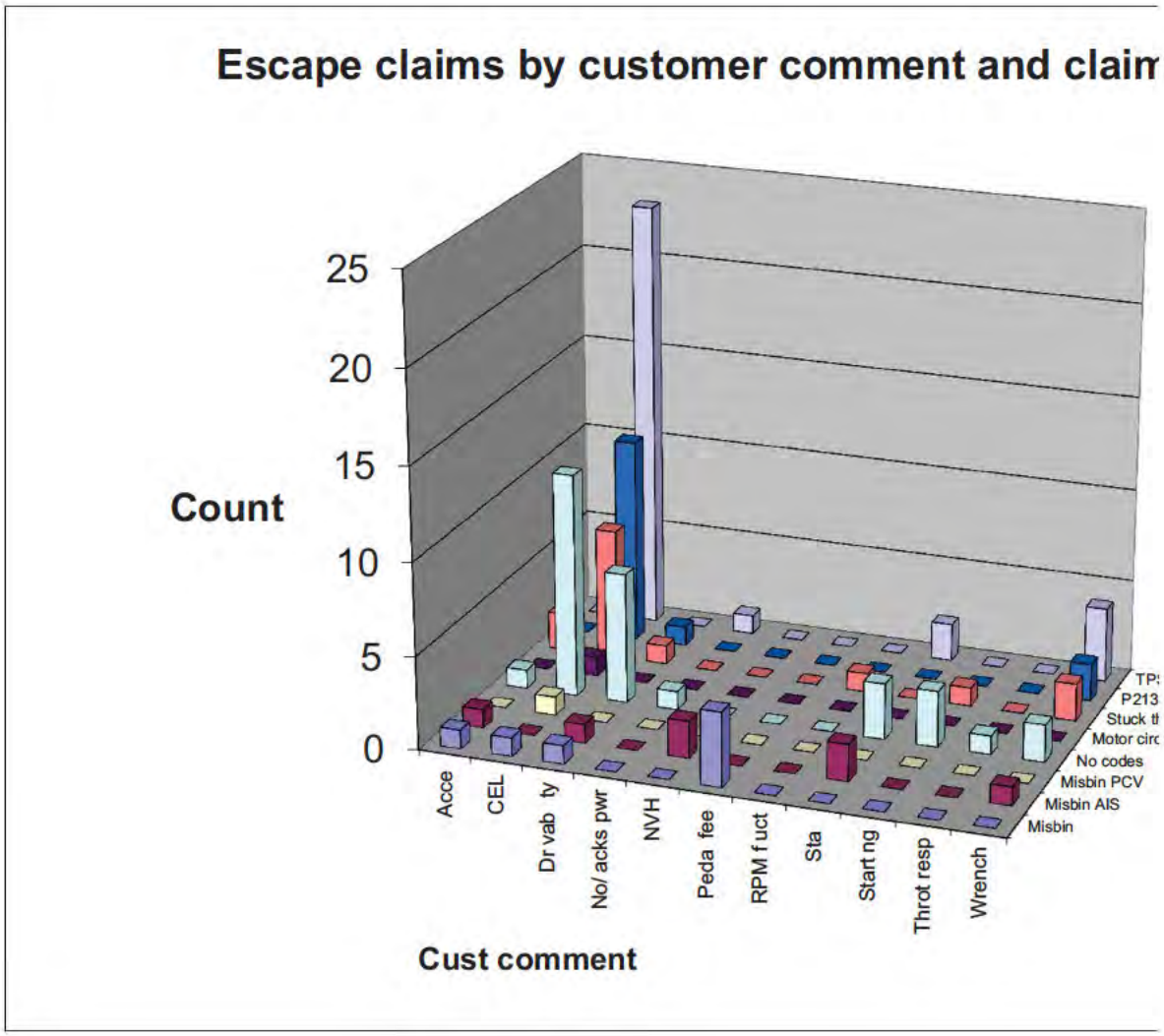
es
TPS circuit
P2135
Stuck thr
Misbin
Misbin AIS
Other
30 30 14 14 7 7 2
28.8 28.8 13.5 13.5 6.7 6.7 1.9
28.8 57.7 71.2 84.6 91.3 98.1 100.0


Escape claims by customer comment and clair
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Misbin PCV
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Motor circ
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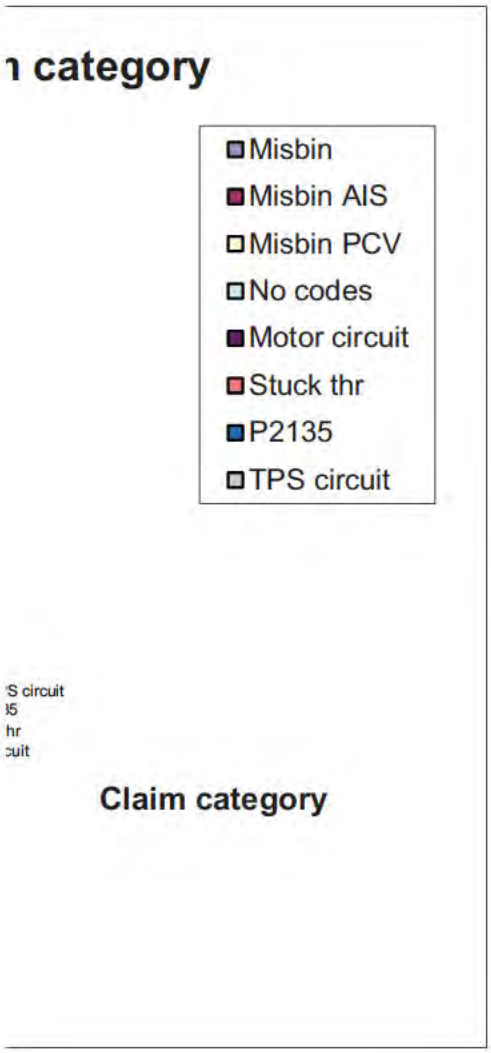
Cust comment


ı category
Misbin
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Claim category

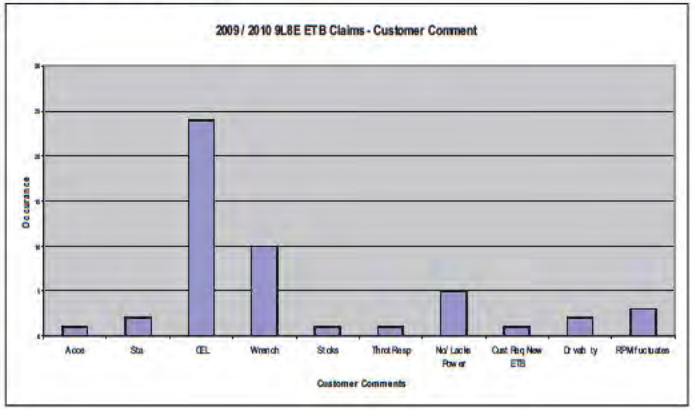
Customer comment (symptom)	Claim category (root cause based on dealer text and DTC's)									
	Misbin	Misbin AIS	Misbin PCV	No codes	Motor circuit	Stuck thr	P2135	TPS circuit	All	
Accel	1	1	0	1	0	2	0	0	5	5%
CEL	1	0	1	12	1	7	11	23	56	54%
Drivability	1	1	0	7	0	1	1	0	11	11%
No/lacks pwr	0	0	0	1	0	0	0	1	2	2%
NVH	0	2	0	0	0	0	0	0	2	2%
Pedal feel	4	0	0	0	0	0	0	0	4	4%
RPM fluct	0	0	0	0	0	1	0	0	1	1%
Stall	0	2	0	3	0	0	0	2	7	7%
Starting	0	0	0	3	0	1	0	0	4	4%
Throt resp	0	0	0	1	0	0	0	0	1	1%
Wrench	0	1	0	2	0	2	2	4	11	11%
All	7	7	1	30	1	14	14	30	104	
	7%	7%	1%	29%	1%	13%	13%	29%		
Final root cause from Paynter chart	Miss-Bin/Not ETB			Melexis Chip - Digital Timing Error TNI - possible Vehicle testing	TNI - possible Vehicle testing	In-process P2111 Stuck Open- Delphi TCR (TNI) Cracked Motor Brush	In-adequate Wetting on Pin Insufficient PCB Solder TNI - possible Vehicle testing Capacitor - Internal Short	Melexis Chip - Digital Timing Error In-adequate Wetting on Pin Cracked Motor Brush TNI - possible Vehicle testing In-Process - at Igarashi (Solder contamination Short)		

Table links the customer complaint to the root cause assigned by the dealer to the final root cause determined by Delphi.

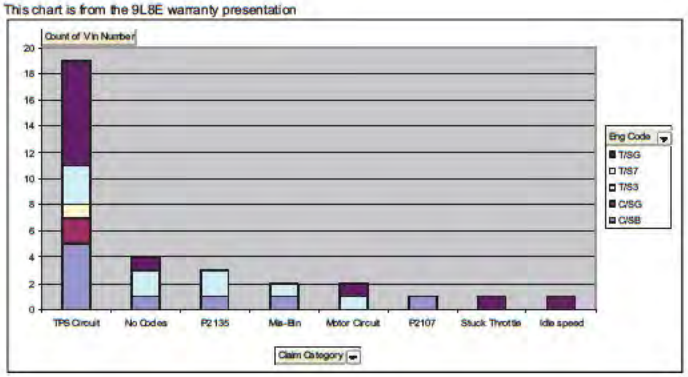
These should agree approximately. Chart is done via macro, table is my binning.

These should agree approximately. Chart is done via macro, table is my binning.

This chart is from the 9L8E warranty presentation



This chart is from the 9L8E warranty presentation



charts have fewer claims because they don't include all production dates

table has all claims

Cust Comment	Claim Category	Paynter	MDL_YR
CEL	Stuck thr	In-process P2111Stuck Open- Delphi TC	2010
Accel	TPS circuit		2010
CEL	TPS circuit		2010
CEL	TPS circuit		2010
CEL	P2135		2010
CEL	No codes		2010
CEL	No codes	Miss-Bin/Not ETB	2010
CEL	TPS circuit	Melexis Chip - Digital Timing Error	2010
			2010
			2010
			2010
			2010
			2010
			2010
			2010
			2010
			2010

Choices for the columns above

Accel	TPS circuit	Capacitor - Internal Short
Stall	No codes	Insufficient PCB Solder
CEL	P2135	Cracked Motor Brush
Wrench	Misbin	In-adequate Wetting on Pin
Sticks	Motor circuit	Melexis Chip - Digital Timing Error
Throt resp	P2107	Contaimination in GearboxPilot Prod Veh., P2112 stu
No/lacks pwr	Stuck thr	In-Process - at Igarashi (Solder contamination Short)
Cust req new ETE	Idle speed	In-process P2111Stuck Open- Delphi TCR (TNI)
Drivability		In-process at Igarashi (Motor Failure)
RPM fluct	Misbin PCV	Miss-Bin/Not ETB
	Misbin AIS	TNI - possible Vehicle testing
Pedal feel	Misbin O2 sens	
NVH		
Starting		

fusion

Report Informatio	Status=Finished	Request Name=9L8E Fusion	Description
Data Selection Cr	Model Year = MY_	Cost Category = All Vehicle Coverages /	Region Bui
Report Selection	Report Name=Star	Model Year=2010	Destination

VIN_CD	LBR_COS	VEH_LINE	MKT_DER	BOD_CAB	VER_SERI	DRIVE_CD	ENG_CD
3FAHP0JA7AR[redacted]	188.92	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA9AR[redacted]	248.62	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA9AR[redacted]	342.44	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA7AR[redacted]	111.79	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA3AR[redacted]	116.35	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR[redacted]	65.76	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR[redacted]	114.91	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR[redacted]	105.55	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA1AR[redacted]	160.91	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR[redacted]	105.86	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR[redacted]	219.6	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA6AR[redacted]	40.43	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HG2AR[redacted]	130.89	C/DE	F	C/FA	*	C/A	C/SG
3FAHP0JG0AR[redacted]	126.91	C/DE	F	C/FA	*	C/A	C/SG
3FAHP0JG1AR[redacted]	68.26	C/DE	F	C/FA	*	C/A	C/SG
3FAHP0JG3AR[redacted]	104.86	C/DE	F	C/FA	*	C/A	C/SG
3MEHM0CG6AR[redacted]	285.52	C/DE	M	C/FA	*	C/F	C/SG

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)

Run Date And Time=23 J Completior Job Size=5 Execution ˜Precalc Pr Cut Off Dat Load Date= Currency E
Vehicle Line Aws = FUSI Part Num E Region Sold = NORTH AMERICA[NA]
Csv Name=CLMLS22 Order By=\ Maximum (Logic=Cor Tis Claims= Claims Wit Requested Reported C

TRANS_CI	PLANT_CI	PRODN_D	WRTY_ST	NAME	DOC_NUM	PH_NUM	WCC_CD	PART_NUI
C/W6	A3	11-Mar-09	29-Mar-09	PIONEER	50284601	2983900	2.00E+03	9L8Z
C/W6	A3	25-Mar-09	9-Apr-09	32 FORD-M	211301	7322124	2.00E+03	9L8Z
C/W6	A3	13-Mar-09	14-Apr-09	LANDMAR	735267A	6391131	2.00E+03	9L8Z
C/W6	A3	13-Mar-09	30-Mar-09	ALL STAR	164118A	6647611	2.00E+03	9L8Z
C/W6	A3	20-Mar-09	4-Apr-09	BANKSTO	538425A	3355000	2.00E+03	9L8Z
C/W6	A3	15-Apr-09	30-Apr-09	COUNTRY	3884101	2850505	2.00E+03	9L8Z
C/W6	A3	12-Mar-09	30-Mar-09	AL PIEMOI	6474051	3459300	2.00E+03	9L8Z
C/W6	A3	17-Feb-09	29-Mar-09	SERVICE I	25466701	9212120	2.00E+03	9L8Z
C/W6	A3	19-Mar-09	5-Apr-09	LITHIA FO	324749A	4358400	2.00E+03	9L8Z
C/W6	A3	19-Feb-09	15-Apr-09	AL PIEMOI	6744851	3459300	2.00E+03	9L8Z
C/W6	A3	11-Jun-09	26-Jun-09	MIKE NAU	29763201	3431900	2.00E+03	9L8Z
C/W6	A3	27-Mar-09		WINCHES	646294A	6674434	2.00E+03	9L8Z
C/W6	A3	14-Apr-09	29-Apr-09	GENE EVA	087339A	9649801	2.00E+03	9L8Z
C/W6	A3	18-Mar-09		OXMOOR	418766B	4262500	2.00E+03	9L8Z
C/W6	A3	19-Mar-09		ENCINITAS	037373A	7536286	2.00E+03	9L8Z
C/W6	A3	6-Apr-09	15-Apr-09	MCKIE FO	61303801	3481400	2.00E+03	9L8Z
C/W6	A3	19-Mar-09	6-Apr-09	BROWN M	18229701	4393673	2.00E+03	9L8Z

Generated By=TPARKIN1

Requested Reported D Description Default Claims (no Date Filters)=Up to current cutoff date

PART_NUI	PART_NUI	CUST_CO	COND_CD	RPR_DT	TIS_WSD	CLM_KEY	MILGE	MTRL_CO
9E926	A	E29	69	27-Apr-09	1	1299	2371	162.1
9E926	A	D42	42	########	2	3091	1682	136.72
9E926	A	E29	42	28-Apr-09	1	1994	913	569.46
9E926	A	E29	41	20-Apr-09	1	873	1916	136.72
9E926	A	E29	42	27-Apr-09	1	1164	1826	141.58
9E926	A	E29	42	6-May-09	1	2091	243	136.72
9E926	A	E29	42	21-Apr-09	1	986	897	146.49
9E926	A	E29	42	30-Mar-09	1	202	180	136.72
9E926	A	D42	42	########	2	3245	3663	136.72
9E926	A	E29	42	3-Jun-09	2	4847	3727	151.7
9E926	A	E29	42	25-Jun-09	0	7229	215	136.72
9E926	A	E29	42	6-Jul-09	-1	7958	26	291.01
9E926	A	E29	42	2-Jun-09	2	3760	3406	146.49
9E926	A	E29	28	########	-1	6285	2	576.32
9E926	A	E29	41	2-Jun-09	-1	4453	29	136.72
9E926	A	E29	42	5-Jun-09	2	4130	2730	144.46
9E926	A	D41	42	1-May-09	1	6002	732	144.46

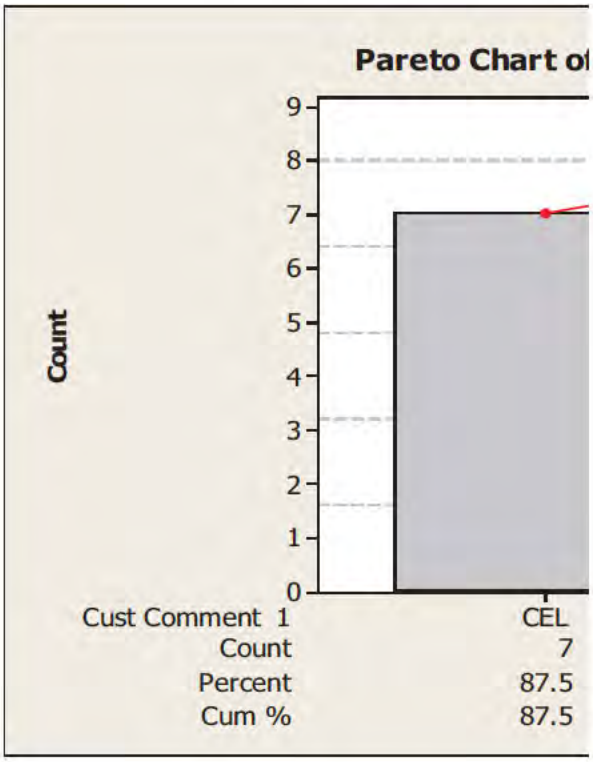
TOT_COS	LBR_HRS	DLR_CD	DLR_SUB_	REGION_(	ST_PROV_	CPSC_CD	TECH_TXT	TECH_TXT
351.02	2.1	9686	*	NA	AZ	30401	VERIFIED	NO LABOF
385.34	3.3	1922	*	NA	OH	30401	ENGINE A	AGES AT F
911.9	3.4	8559	*	NA	OR	30401	913 WAR E	RMED ACT
248.51	1.3	2753	*	NA	LA	30401	1916 TEST	THROTTL
257.93	1.3	2441	*	NA	TX	30401	1826 CC X	TO REPLA
202.48	0.6	10288	*	NA	NY	30401	PERFORMED	PIN CH
261.4	1.2	1610	*	NA	IL	30401	EEC (QUICK TEST)	I
242.27	1.3	6169	*	NA	WI	30401	PER FACT	W, REPLA(
297.63	1.5	2811	*	NA	CA	30401	3663 INSTALLED	SOF
257.56	1.1	1610	*	NA	IL	30402	EEC (QUICK TEST)	I
356.32	2.4	3278	*	NA	CO	30402	EEC TEST	D RETEST
331.44	0.5	3568	*	NA	VA	30402	FOUND THROTTLE	B
277.38	1.4	529	*	NA	GA	30401	VERIFY CONCERN	A
703.23	1.6	5659	*	NA	KY	30402	15 42, 9E9	TEST, O.K
204.98	0.7	5475	*	NA	CA	30402	44 EEC SY	RIFIED RE
249.32	1.3	3105	*	NA	SD	30402	VERIFIED	THROTTLE
429.98	3.9	9618	*	NA	MI	30402	FAULTY TI	D RETEST

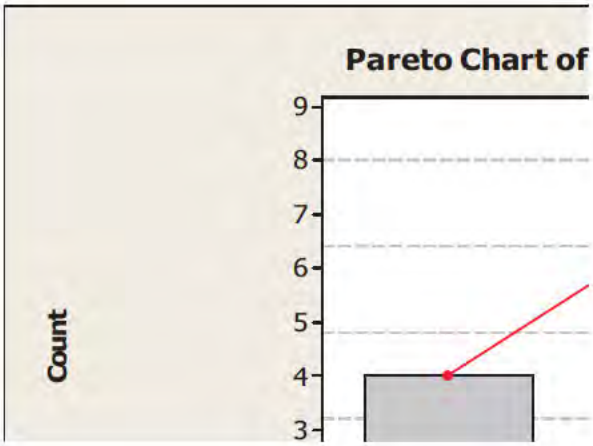
CUST_TXT	AREA_CD	COUNTRY	SLS_DLR_	TXN_CD	CNTRY_S(	QRT_CD	VFG_CD	AWS_VL_(
CHECK EN	623	USA	156101	S07	USA	*	V29	DE
C/S START	513	USA	148209	S07	USA	*	V52	DE
CHECK EN	503	USA	141085	S07	USA	*	V29	DE
CHECK EN	225	USA	148209	S07	USA	*	V29	DE
CHECK EN	972	USA	156016	S07	USA	*	V29	DE
CUSTOME	516	USA	172350	S07	USA	*	V29	DE
CHECK EN	708	USA	172350	S07	USA	*	V29	DE
CHECK EN	920	USA	172114	S07	USA	*	V29	DE
CUSTOME	559	USA	141893	S07	USA	*	V52	DE
STATES T	708	USA	141065	S07	USA	*	V29	DE
CUST SAID	303	USA	172529	S07	USA	*	V29	DE
DIAGNOSE	540	USA	127464	S07	USA	*	V29	DE
CUSTOME	770	USA	172350	S07	USA	*	V29	DE
CHECK EN	502	USA	147020	S07	USA	*	V29	DE
ENG AND	760	USA	171100	S07	USA	*	V29	DE
CHK ENG	605	USA	156427	S07	USA	*	V29	DE
CUSTOME	231	USA	345270	S07	USA	*	V52	ML

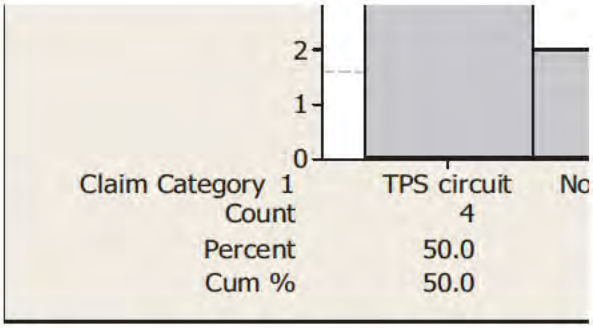
VRT_CD	TIS_FLAG
F04	
F04	@
F04	
F04	
F04	
F04	@
F04	
F04	
F04	
F04	
F04	@
F04	@
F04	@
F04	@
F04	@
F04	@
F04	

		Claim catego		
		No codes	Stuck thr	P2135
Cust comment	Accel	0	0	0
	CEL	2	1	1
	All	2	1	1
		25%	13%	13%

Cust Comment	Claim Category
Accel	TPS circuit
CEL	No codes
CEL	No codes
CEL	P2135
CEL	Stuck thr
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit



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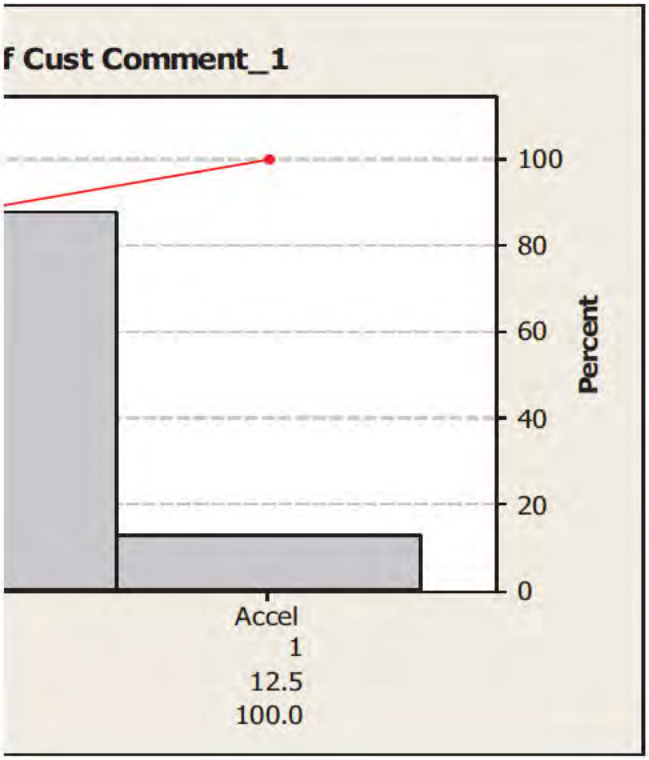
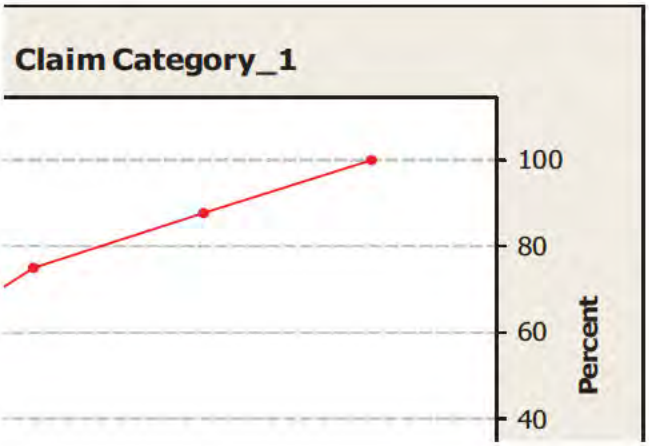
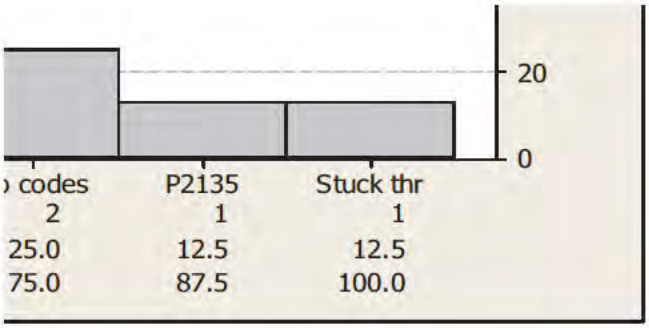
Claim Category 1
TPS circuit
No
Count
4
Percent
50.0
Cum %
50.0

ry		
TPS circuit	All	
1	1	13%
3	7	88%
4	8	
50%		






20
0
codes
P2135
Stuck thr
2
1
1
25.0
12.5
12.5
75.0
87.5
100.0

Cust Comment	Claim Category	Paynter	MDL	YR	VIN	CD	LBR	COS'VEH	LINE	MKT	DER	BOD	CAB	VER	SERI	DRIVE	CD	ENG	CD	TRANS	CI	PLANT	CI	PRODN D	WRTY	STA	INAME	DOC	NUM	PH	NUM	WCC	CD	PART	NU	PART	NU	PART	NU	CUST	CO
CEL	TPS circuit	Insufficient PCB Solder		2009	1FMCU03G99H	[redacted]	53	44	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		15 Jul 08	24 Sep 08	SAM PACK	513657A	2426415	2	00E+03	9L8Z			9E926		A		E29
CEL	TPS circuit			2009	1FMCU03G49H	[redacted]	233	21	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		15 Jul 08	25 Aug 08	TAYLOR F	104002A	2910300	2	00E+03	9L8Z			9E926		A		E29
Stall	Misbin AIS			2009	1FMCU93G69H	[redacted]	32	5	T/M7	F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		10 Jul 08	28 Nov 08	VENTES F	178932A	4363142	2	D02	*			9E926		*		D21
CEL	P2135	Capacitor Internal Short		2009	1FMCU03749H	[redacted]	130	5	T/M7	F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		23 Jul 08	4 Apr 09	SANDS FC	018172A	6795968	2	00E+03	9L8Z			9E926		A		E29
CEL	TPS circuit			2009	1FMCU04G99H	[redacted]	180	78	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		27 Jun 08		LANDMAR	23889901	8625200	2	00E+03	9L8Z			9E926		A		E29
CEL	Misbin O2 sens	Miss Bin/Not ETB		2009	1FMCU03G49H	[redacted]	202	43	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		25 Jul 08	9 Aug 08	POWER FI	196316B	8323300	2	00E+03	9L8Z			9E926		A		E29
CEL	TPS circuit			2009	4M2CU81G69H	[redacted]	85	69	T/M7	M		T/WE		T/EL		T/A		T/SG		T/W6		AJ		18 Jul 08	15 Sep 08	BRONDES	19249901	8871511	2	00E+03	9L8Z			9E926		A		E29
CEL	TPS circuit			2009	1FMCU93G59H	[redacted]	78	3	T/M7	F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		21 Jul 08	31 Jul 08	BILL MACI	3399301	3296601	2	00E+03	*			9E926		*		E29
CEL	No codes			2009	1FMCU03789H	[redacted]	93	96	T/M7	F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		23 Jul 08	16 Dec 08	LIBERTY F	149101A	8882600	2	00E+03	9L8Z			9E926		A		D21
Stall	TPS circuit			2009	1FMCU03G39H	[redacted]	65	07	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		9 Jul 08	5 Aug 08	CROSSRC	7823601	5563191	2	00E+03	9L8Z			9E926		A		D21
Accel	No codes			2009	1FMCU493X9H	[redacted]	199	73	T/M7	F		T/WE		T/EF		T/A		T/S3		T/AI		AJ		24 Aug 08	11 Sep 08	SUNRISE I	311253A	9809800	2	00E+03	9L8Z			9E926		A		D36
CEL	P2135			2009	1FMCU04G29H	[redacted]	129	54	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		24 Jul 08	8 Aug 08	LITHIA FO	401161A	3426811	2	00E+03	9L8Z			9E926		A		D50
CEL	P2135			2009	4M2CU87G69H	[redacted]	138	05	T/M7	M		T/WE		T/EL		T/A		T/SG		T/W6		AJ		9 Sep 08	23 Mar 09	METROPC	5256901	4254300	2	00E+03	9L8Z			9E926		A		E29
Drivability	No codes			2009	1FMCU04G09H	[redacted]	160	38	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		2 Sep 08	31 Oct 08	POWER FI	257031A	7844700	2	00E+03	9L8Z			9E926		A		D50
CEL	TPS circuit			2009	1FMCU03759H	[redacted]	154	08	T/M7	F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		24 Sep 08	29 Nov 08	DAVE SIN	012108B	8922600	2	00E+03	9L8Z			9E926		A		E29
CEL	TPS circuit	Cracked Motor Brush		2009	1FMCU93G09H	[redacted]	96	08	T/M7	F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		27 Aug 08	11 Jun 09	COLUMBIA	182130A	6251680	2	00E+03	9L8Z			9E926		A		D36
Drivability	Stuck thr			2009	1FMCU49399H	[redacted]	72	35	T/M7	F		T/WE		T/EF		T/A		T/S3		T/AI		AJ		17 Jul 08	9 Aug 08	SUBURBA	277410A	4752255	2	00E+03	*			9E926		*		D50
CEL	P2135			2009	1FMCU93G89H	[redacted]	141	45	T/M7	F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		27 Sep 08	6 Dec 08	C & C FOR	37351401	6743600	2	00E+03	9L8Z			9E926		A		E29
RPM fluct	Stuck thr	In process P2111Stuck Open Delphi T		2009	4M2CU97G69H	[redacted]	102	3	T/M7	M		T/WE		T/EL		T/F		T/SG		T/W6		AJ		25 Jul 08	3 Jan 09	SENTRY W	070302B	8457700	2	00E+03	9L8Z			9E926		A		D13
CEL	TPS circuit	TNI possible Vehicle testing		2009	1FMCU03G29H	[redacted]	144	7	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		26 Sep 08	7 Apr 09	RODEO F(	698098A	9853600	2	00E+03	9L8Z			9E926		A		E29
CEL	Stuck thr			2009	1FMCU93739H	[redacted]	136	26	T/M7	F		T/WE		T/EF		T/F		T/S7		T/W6		AJ		8 Sep 08	23 Oct 08	WEST HEF	504356A	6495640	2	00E+03	9L8Z			9E926		A		E29
Accel	Stuck thr	Cracked Motor Brush		2009	1FMCU93G19H	[redacted]	74	72	T/M7	F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		6 Sep 08	31 Oct 08	PIONEER I	1020051	4924500	2	00E+03	9L8Z			9E926		A		D42
CEL	P2135	In adequate Wetting on Pin		2009	4M2CU81G49H	[redacted]	102	5	T/M7	M		T/WE		T/EL		T/A		T/SG		T/W6		AJ		8 Oct 08	9 Apr 09	LIBERTY L	126107A	5240770	2	00E+03	9L8Z			9E926		A		E29
Starting	No codes			2009	1FMCU03G19H	[redacted]	151	77	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		11 Sep 08	19 Nov 08	KOONS FC	3940051	2417200	2	00E+03	9L8Z			9E926		A		D02
Stall	Misbin AIS			2009	1FMCU93G49H	[redacted]	100	04	T/M7	F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		9 Nov 08	4 Dec 08	CROWN FI	6723201	5990600	2	F02	*			9E926		*		D21
CEL	TPS circuit	Melexis Chip Digital Timing Error		2009	1FMCU93G19H	[redacted]	129	62	T/M7	F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		14 Aug 08	6 Oct 08	COURTES	10933601	3471830	2	00E+03	9L8Z			9E926		A		E29
CEL	TPS circuit	Melexis Chip Digital Timing Error		2009	1FMCU59389H	[redacted]	159	46	T/M7	F		T/WE		T/EF		T/F		T/S3		T/AI		AJ		3 Nov 08	13 Nov 08	WOODFIE	153574A	6050800	2	00E+03	9L8Z			9E926		A		E29
CEL	TPS circuit			2009	1FMCU02729H	[redacted]	107	49	T/M7	F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		26 Jun 08	14 Aug 08	VILLA FOR	8182451	6378222	2	00E+03	9L8Z			9E926		A		E29
CEL	P2135			2009	1FMCU93GX9H	[redacted]	131	54	T/M7	F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		10 Oct 08	20 Nov 08	KOONS FC	4026151	2417200	2	00E+03	9L8Z			9E926		A		E29
CEL	TPS circuit			2009	1FMCU93G39H	[redacted]	112	94	T/M7	F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		11 Jul 08	25 Nov 08	SEEKINS F	33462701	4594000	2	00E+03	9L8Z			9E926		A		E29
Starting	No codes			2009	1FMCU03G59H	[redacted]	50	12	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		16 Jul 08	1 Aug 08	POWER FI	260909B	7844700	2	00E+03	9L8Z			9E926		A		D02
CEL	TPS circuit			2009	1FMCU93G39H	[redacted]	44	06	T/M7	F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		15 Sep 08	11 Nov 08	CHAPMAN	64686501	6987000	2	00E+03	9L8Z			9E926		A		E29
CEL	Stuck thr			2009	1FMCU02769H	[redacted]	25	03	T/M7	F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		25 Oct 08	4 Dec 08	AGENCIA I	1993301	8247440	2	00E+03	9L8Z			9E926		A		D50
Pedal feel	Misbin			2009	4M2CU97G99H	[redacted]	22	1	T/M7	M		T/WE		T/EL		T/F		T/SG		T/W6		AJ		23 Aug 08	25 Nov 08	COUNTRY	466801	2716800	2	00E+03	*			9E926		*		N11
CEL	P2135			2009	1FMCU94739H	[redacted]	156	38	T/M7	F		T/WE		T/EF		T/F		T/S7		T/W6		AJ		6 Nov 08	8 Dec 08	VERNER C	13281801	5750333	2	00E+03	9L8Z			9E926		A		E29
Drivability	Misbin AIS			2009	4M2CU97G19H	[redacted]	15	42	T/M7	M		T/WE		T/EL		T/F		T/SG		T/W6		AJ		25 Jun 08	30 Sep 08	DEMOR'S	11542701	9317161	2	F02	*			9E926		*		D36
CEL	TPS circuit			2009	1FMCU94729H	[redacted]	78	17	T/M7	F		T/WE		T/EF		T/F		T/S7		T/W6		AJ		18 Jul 08	30 Jan 09	BARBER F	7963101	6543351	2	00E+03	9L8Z			9E926		A		E29
NVH	Misbin AIS			2009	1FMCU93G19H	[redacted]	42	5	T/M7	F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		21 Jul 08	15 Apr 09	IMPERIAL	025791A	4732800	2	00E+03	*			9E926		*		N12
Wrench	Misbin AIS			2009	1FMCU03G09H	[redacted]	112	2	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		7 Nov 08	20 Nov 08	PARKWAY	305415A	8845110	2	00E+03	*			9E926		*		E29
CEL	Stuck thr			2009	4M2CU81739H	[redacted]	132	48	T/M7	M		T/WE		T/EL		T/A		T/S7		T/W6		AJ		22 Oct 08	6 Nov 08	BILLY HOV	3853451	8872311	2	00E+03	9L8Z			9E926		A		E29
Wrench	Stuck thr			2009	1FMCU93G19H	[redacted]	86	29	T/M7	F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		16 Jul 08	16 Apr 09	MAC EASL	060513A	6934281	2	00E+03	9L8Z			9E926		A		E29
CEL	P2135			2009	1FMCU03G89H	[redacted]	83	64	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		8 Oct 08	21 Nov 08	FAMILY FC	3175851	7643351	2	00E+03	9L8Z			9E926		A		D50
CEL	TPS circuit	In adequate Wetting on Pin		2009	1FMCU49359H	[redacted]	410	98	T/M7	F		T/WE		T/EF		T/A		T/S3		T/AI		AJ		9 Nov 08	3 Dec 08	POWER FI	262687A	7844700	2	00E+03	9L8Z			9E926		A		E29
No/lacks pwr	TPS circuit			2009	1FMCU04G99H	[redacted]	20	13	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		5 Nov 08	19 Jan 09	VEHICULC	66221	3433995	2	00E+03	9L8Z			9E926		A		D50
CEL	P2135			2009	1FMCU04G79H	[redacted]	144	52	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		20 Oct 08	21 Dec 08	WORLD FC	267408B	4437000	2	00E+03	9L8Z			9E926		A		D50
CEL	TPS circuit			2009	1FMCU03G89H	[redacted]	114	37	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		9 Sep 08	9 Oct 08	CHEBUCT	21493201	4347700	2	00E+03	9L8Z			9E926		A		E29
CEL	TPS circuit			2009	1FMCU02779H	[redacted]	11	71	T/M7	F		T/WE		T/EF		T/A		T/S7		T/QC		AJ		6 Nov 08	30 Nov 08	MOTORES	108431	4875020	2	00E+03	9L8Z			9E926		A		D42
CEL	Stuck thr			2009	1FMCU93G19H	[redacted]	101	53	T/M7	F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		6 Nov 08	24 Nov 08	D K FORD	53560701	9862929	2	00E+03	9L8Z			9E926		A		E29
Pedal feel	Misbin			2009	1FMCU93749H	[redacted]	45	96	T/M7	F		T/WE		T/EF		T/F		T/S7		T/W6		AJ		20 Aug 08	28 Oct 08	CHILLIWAI	4901101	7921361	2	00E+03	9L8Z			9E926		A		D50
Stall	No codes	TNI possible Vehicle testing		2009	4M2CU87G59H	[redacted]	312	9	T/M7	M		T/WE		T/EL		T/A		T/SG		T/W6		AJ		18 Jul 08	31 Jul 08	HINES PAI	774751	4532424	2	00E+03	9L8Z			9E926		A		D21
CEL	TPS circuit			2009	1FMCU94749H	[redacted]	166	17	T/M7	F		T/WE		T/EF		T/F		T/S7		T/W6		AJ		16 Sep 08	20 Feb 09	FREEDOM	390767A	4627575	2	00E+03	9L8Z			9E926		A		E29
Wrench	P2135			2009	1FMCU93779H	[redacted]	95	16	T/M7	F		T/WE		T/EF		T/F		T/S7		T/W6		AJ		20 Jan 09		CAPITOL I	2095751	2463600	2	00E+03	9L8Z			9E926		A		E29
CEL	TPS circuit			2009	1FMCU93G09KA	[redacted]	150	17	T/M7	F		T/WE		T/EF		T/F		T/SG		T/W6		AJ		15 Sep 08	22 Jan 09	ART BARR	066350A	9861100	2	00E+03	9L8Z			9E926		A		E29
Drivability	TPS circuit			2009	1FMCU03G49H	[redacted]	214	5	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		15 Oct 08	30 May 09	GREENWA	6457651	2753200	2	00E+03	9L8Z			9E926		A		D50
Wrench	P2135			2009	1FMCU03GX9H	[redacted]	110	88	T/M7	F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		31 Oct 08	19 Dec 08	SUNNY KII	25748101	8315300	2	00E+03	9L8Z			9E926		A		E29
Starting	Stuck thr			2009	1FMCU03709H	[redacted]	140	1	T/M7	F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		10 Dec 08		CHAMPIOI	454264A	9946200	2	00E+03	9L8Z			9E926		A		D02
Stall	No codes			2009	4M2CU91G79H	[redacted]	72	74	T/M7	M		T/WE		T/EL		T/F		T/SG		T/W6		AJ		3 Sep 08	19 Sep 08	TASCA FO	054253A	6811300	2	00E+03	9L8Z			9E926		A		D36
Wrench	TPS circuit			2009	4M2CU87759H	[redacted]	94	77	T/M7	M		T/WE		T/EL		T/A		T/S7		T/W6		AJ		7 Dec 08	27 Dec 08	FINDLAY F	027496A	4221661	2	00E+03	9L8Z			9E926		A		E29
CEL	Misbin O2 sens			2009	1FMCU03729H	[redacted]	92	9	T/M7	F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		15 Jan 09	19 Feb 09	REYNOLD	38123201	7929530	2	00E+03	9L8Z			9E926		A		E29

CEL	P2135		2009	4M2CU97779H	53 36	T/M7	M	T/WE	T/EL	T/F	T/S7	T/W6	AJ	29 Jan 09	21 Feb 09	VARSITY L	31314602	3055300	2 00E+03	9L8Z	9E926	A	E29
CEL	No codes	TNI possible Vehicle testing	2009	1FMCU03709H	99 74	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	27 Oct 08	21 Mar 09	JOHN BLE	4177502	9419000	2 00E+03	9L8Z	9E926	A	D21
CEL	Stuck thr		2009	1FMCU93GX9H	88 86	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	9 Sep 08	24 Oct 08	BORGMAN	230200A	5347651	2 00E+03	9L8Z	9E926	A	E29
Wrench	Stuck thr		2009	1FMCU03G49H	152 62	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	25 Aug 08	30 Sep 08	PAT MILLII	237053A	2553100	2 00E+03	9L8Z	9E926	A	E29
Drivability	No codes		2009	1FMCU04G09H	12 88	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	3 Jul 08	22 Sep 08	SURMAN I	21051 *		2 00E+03	9L8Z	9E926	A	P66
CEL	TPS circuit		2009	1FMCU93G09H	55 2	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	30 Jan 09	14 Feb 09	HERTZ RA	90948101 *		2 00E+03	9L8Z	9E926	A	E29
Starting	Misbin		2009	1FMCU49389H	412 43	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	18 Oct 08	28 Nov 08	CITY WOR	319401	8817900	2 00E+03	9L8Z	9E926	A	D50
CEL	TPS circuit	Melexis Chip Digital Timing Error	2009	1FMCU93G29H	89 94	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	12 Feb 09	28 Feb 09	ADAMSON	203705A	3242553	2 00E+03	9L8Z	9E926	A	E29
CEL	Motor circuit	TNI possible Vehicle testing	2009	1FMCU94G19H	144 7	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	23 Jul 08	8 Aug 08	RODEO F(	704187E	9853600	2 00E+03	9L8Z	9E926	A	E29
Wrench	No codes		2009	1FMCU93G39H	94 2	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	20 Sep 08	3 Feb 09	FORD OF '	9662401	5251520	2 00E+03	9L8Z	9E926	A	D50
Stall	No codes	TNI possible Vehicle testing	2009	4M2CU87G09H	230 08	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	18 Jul 08	27 Aug 08	HINES PAI	1158551	4532424	2 00E+03	9L8Z	9E926	A	D50
Drivability	P2135	TNI possible Vehicle testing	2009	1FMCU037X9H	161 75	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	23 Jul 08	26 Aug 08	VILLAGE F	264951	5653900	2 00E+03	9L8Z	9E926	A	D21
Wrench	TPS circuit	Melexis Chip Digital Timing Error	2009	1FMCU93G89H	79 1	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	23 Feb 09	10 Mar 09	TIFFANY N	8940701	6374461	2 00E+03	9L8Z	9E926	A	E29
Wrench	No codes	Melexis Chip Digital Timing Error	2009	1FMCU49349H	256 16	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	10 Jul 08	27 Aug 08	VERACOM	2810301	3407199	2 00E+03	9L8Z	9E926	A	G32
CEL	TPS circuit	Melexis Chip Digital Timing Error	2009	4M2CU87G59H	104 04	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	30 Jan 09	27 Feb 09	SESI LINC	1773551	82733	2 00E+03	9L8Z	9E926	A	E29
CEL	TPS circuit	Melexis Chip Digital Timing Error	2009	4M2CU87729H	101 4	T/M7	M	T/WE	T/EL	T/A	T/S7	T/W6	AJ	12 Dec 08	27 Dec 08	ROUNTRE	87275101	7983673	2 00E+03	9L8Z	9E926	A	E29
CEL	Misbin		2009	1FMCU93G99H	45 5	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	23 Oct 08	7 Nov 08	HERTZ RA	90937401 *		2 00E+03 *		9E926	*	E29
CEL	TPS circuit	In adequate Wetting on Pin	2009	1FMCU93G19H	91 38	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	1 Dec 08	16 Feb 09	TOWN & C	396044A	4813673	2 00E+03	9L8Z	9E926	A	E29
CEL	TPS circuit	In Process at Igarashi (Solder contam	2009	1FMCU03799H	86 87	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	5 Jan 09	21 Mar 09	MATHEWS	418290A	6984444	2 00E+03	9L8Z	9E926	A	E29
Pedal feel	Misbin		2009	1FMCU93799H	133 77	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	4 Feb 09	18 Feb 09	ERINWOO	165119A	8281600	2 00E+03	9L8Z	9E926	A	D36
CEL	TPS circuit		2009	4M2CU97G89H	276 56	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	20 Mar 09	3 Apr 09	CONCORD	10789401	3313223	2 00E+03	9L8Z	9E926	A	E29
Accel	Misbin AIS		2009	4M2CU39359H	53 56	T/M7	M	T/WE	T/EL	T/F	T/S3	T/AI	AJ	25 Jun 08	28 Nov 08	FORD COI	7354051	5663673	2F02	*	9E926	*	D42
Drivability	Misbin AIS		2009	1FMCU03G89H	177 6	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	22 Aug 08	16 Sep 08	YORKDALI	43166402	7874534	2F02	*	9E926	*	D36
CEL	TPS circuit		2009	4M2CU97G29H	86 53	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	25 Mar 09		D PATRICI	834720A	4776201	2 00E+03	9L8Z	9E926	A	E29
Wrench	TPS circuit		2009	1FMCU93G79H	119 41	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	25 Mar 09		MOOSE JA	22394201	6930651	2 00E+03	9L8Z	9E926	A	E40
Drivability	TPS circuit		2009	1FMCU93799H	94 56	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	6 Oct 08	28 Feb 09	SHANAHA	196144A	8535000	2 00E+03	9L8Z	9E926	A	D50
Accel	Misbin		2009	1FMCU93G99H	0	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	22 Sep 08	1 Oct 08	APPLE FO	622881B	2901100	2F02	*	9E926	*	D42
CEL	TPS circuit		2009	4M2CU91799H	90 64	T/M7	M	T/WE	T/EL	T/F	T/S7	T/W6	AJ	14 Dec 08	6 Jan 09	LANDMAR	734389A	6391131	2 00E+03	9L8Z	9E926	A	E29
Throt resp	No codes		2009	4M2CU87G99H	137 3	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	8 Sep 08	2 Apr 09	MIKE FITZ	3325001	5023673	2 00E+03	9L8Z	9E926	A	D36
Drivability	No codes		2009	1FMCU94GX9H	200 52	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	24 Sep 08	28 Jan 09	HALLMARI	27901501	5841222	2 00E+03	9L8Z	9E926	A	P69
Drivability	Misbin AIS		2009	1FMCU93G79H	182 49	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	30 Jun 08	8 Jan 09	WATKIN M	24388901	5450611	2F02	*	9E926	*	D13
Accel	Stuck thr	In process P2111Stuck Open Delphi T	2009	1FMCU93779H	84 3	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	15 Sep 08	12 Jan 09	SMITH CA	534231A	3778100	2 00E+03	9L8Z	9E926	A	D36
CEL	Stuck thr		2009	1FMCU93G19H	236 39	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	9 Dec 08	16 Jun 09	VAL ESTR	2188001	5634466	2 00E+03	9L8Z	9E926	A	D42
CEL	P2135		2009	1FMCU04G99H	45 24	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15 Oct 08	29 Dec 08	JACK DEM	418660B	7212600	2 00E+03	9L8Z	9E926	A	E29
CEL	TPS circuit		2009	1FMCU02759H	23 62	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	19 Mar 09	20 Apr 09	TABASCO	1784601	3120133	2 00E+03	9L8Z	9E926	A	E29
NVH	Misbin AIS		2009	1FMCU03769H	167 71	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	14 Sep 08	11 Oct 08	EAST COL	23792701	2921171	2D02	*	9E926	*	D50
CEL	TPS circuit	Melexis Chip Digital Timing Error	2009	1FMCU93G79H	98 45	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	13 Jan 09	31 Jan 09	BANKSTO	538983A	3355000	2 00E+03	9L8Z	9E926	A	E29
CEL	TPS circuit		2009	4M2CU97709H	170 69	T/M7	M	T/WE	T/EL	T/F	T/S7	T/W6	AJ	3 Feb 09	7 May 09	PERILLO L	082169A	8831111	2 00E+03	9L8Z	9E926	A	E29
CEL	P2135		2009	1FMCU03709H	227 61	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	22 Jul 08	1 Feb 09	VISTA FOI	059269A	8847600	2 00E+03	9L8Z	9E926	A	E29
Stall	TPS circuit		2009	4M2CU87G39H	25 88	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	2 Sep 08	30 Dec 08	MYLSA, S	18771	25200	2F02	*	9E926	*	D21
Drivability	No codes		2009	1FMCU03GX9H	115 68	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	25 Feb 09	28 Apr 09	EMBRUN F	15377301	4432985	2 00E+03	9L8Z	9E926	A	D42
No/lacks pwr	No codes		2009	4M2CU97769H	115 25	T/M7	M	T/WE	T/EL	T/F	T/S7	T/W6	AJ	3 Mar 09	8 May 09	LUCAS FO	098105A	7659200	2 00E+03	9L8Z	9E926	A	D50
Pedal feel	Misbin		2009	1FMCU94GX9H	41 78	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	17 Oct 08	17 Nov 08	SEXTON F	8475351	7973911	2 00E+03	9L8Z	9E926	A	D36
CEL	Stuck thr		2009	1FMCU03769H	106 88	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	15 Jul 08	21 Sep 08	SHEEHY F	91655701	2581015	2 00E+03	9L8Z	9E926	A	E29
Throt resp	No codes		2009	1FMCU93G49H	116 78	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	12 Feb 09	19 Feb 09	DELONG F	3941501	6235001	2 00E+03	9L8Z	9E926	A	D11
CEL	Stuck thr		2009	1FMCU93GX9	109 77	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	22 Apr 09	14 May 09	FAIRLEY &	17667501	4631220	2 00E+03	9L8Z	9E926	A	E29
Wrench	TPS circuit		2009	1FMCU94G09H	109 23	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	11 Feb 09	12 Mar 09	PARAMUS	042635A	2624900	2 00E+03	9L8Z	9E926	A	E29
CEL	P2135		2009	1FMCU03G89H	74 41	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	20 Oct 08	5 Nov 08	ALLAN VIC	13955704	3643673	2 00E+03	9L8Z	9E926	A	E29
CEL	P2135		2009	1FMCU04G39H	304 21	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	19 Aug 08	18 Sep 08	SUBURBA	5736201	6744781	2 00E+03	9L8Z	9E926	A	E29
No/lacks pwr	Misbin		2009	1FMCU03G29H	69 35	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	7 Oct 08	8 Nov 08	MARYSVIL	6409703	6594000	2 00E+03	9L8Z	9E926	A	D50
No/lacks pwr	Misbin		2009	1FMCU59369H	103 85	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	9 Jul 08	30 Jul 08	PHIL LONG	541261A	5722200	2 00E+03	9L8Z	9E926	A	D21
CEL	Misbin		2009	1FMCU93G79H	122 91	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	26 Feb 09	12 May 09	EMBRUN F	15413301	4432985	2 00E+03	9L8Z	9E926	A	E29
CEL	TPS circuit		2009	4M2CU81769H	131 75	T/M7	M	T/WE	T/EL	T/A	T/S7	T/W6	AJ	8 Jan 09		DIERS, IN(	255800A	7211471	2 00E+03	9L8Z	9E926	A	E29
CEL	TPS circuit		2009	1FMCU03709H	69 82	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	28 Apr 09	1 Jun 09	CLASSIC F	056528B	9346500	2 00E+03	9L8Z	9E926	A	D36
CEL	TPS circuit		2009	1FMCU49309H	181 67	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	23 Feb 09	11 Mar 09	SOUTH BA	20222501	6440211	2 00E+03	9L8Z	9E926	A	E29
Drivability	No codes		2009	1FMCU93G19H	50 86	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	12 Aug 08	23 Jan 09	JOHN MEE	122991A	5473552	2 00E+03	9L8Z	9E926	A	D11
Wrench	TPS circuit		2009	1FMCU03799H	68 34	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	12 Aug 08	24 Apr 09	TOM BOLA	130802A	2219350	2 00E+03	9L8Z	9E926	A	G32
Drivability	No codes		2009	1FMCU02799H	11 22	T/M7	F	T/WE	T/EF	T/A	T/S7	T/QC	AJ	3 Dec 08	22 Jan 09	PICACHO	18392 *		2 00E+03	9L8Z	9E926	A	D11
No/lacks pwr	No codes		2009	1FMCU03G29H	102 33	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	14 Jul 08	2 May 09	VIVA FORI	7089301	8342800	2 00E+03	9L8Z	9E926	A	D50
CEL	P2135		2009	1FMCU49329H	125 96	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	7 Nov 08	6 Jun 09	CUTTER F	451632A	5649210	2 00E+03	9L8Z	9E926	A	D50

No/lacks pwr	Misbin	2009	1FMCU59399H[redacted]	103 95	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	21 Aug 08	10 Sep 08	LARRY H	225732B	6308146	2 00E+03	9L8Z	9E926	A	D21
Drivability	Stuck thr	2009	1FMCU02799H[redacted]	76 33	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	22 Jul 08	30 Sep 08	MAROONE	707102B	5576500	2 00E+03	9L8Z	9E926	A	D42
Stall	Stuck thr	2009	1FMCU03G09H[redacted]	88 4	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	12 Sep 08	27 Dec 08	KERRY FC	132112A	6716400	2 00E+03	9L8Z	9E926	A	D21
CEL	TPS circuit	2009	1FMCU93749H[redacted]	103 59	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	11 Mar 09	31 Mar 09	DROUIN A	8967401	2282077	2 00E+03	9L8Z	9E926	A	E29
No/lacks pwr	Misbin	2009	4M2CU29399H[redacted]	99 45	T/M7	M	T/WE	T/EL	T/A	T/S3	T/AI	AJ	12 Jul 08	1 Sep 08	LANDERS	224766B	8543673	2 00E+03	9L8Z	9E926	A	D21
CEL	Misbin	2009	1FMCU037X9H[redacted]	133 7	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	23 Jul 08	8 Oct 08	V & H AUT	708884A	3872545	2 00E+03	9L8Z	9E926	A	E29
Throt resp	Stuck thr	2009	1FMCU03789H[redacted]	91 18	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	24 Jun 08		RONNIE T	12837901	2762777	2 00E+03	9L8Z	9E926	A	D42
CEL	TPS circuit	2009	4M2CU91G59H[redacted]	94 14	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	17 Apr 09	2 May 09	TOWNE LI	253725A	6752550	2 00E+03	9L8Z	9E926	A	E29
Stall	No codes	2009	1FMCU93G99H[redacted]	171 14	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	20 Oct 08	1 May 09	HARRIS FI	25764301	7744141	2 00E+03	9L8Z	9E926	A	D42
CEL	Motor circuit	2009	1FMCU03G59H[redacted]	145 41	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	5 Sep 08		RODEO F(	707742A	9853600	2 00E+03	9L8Z	9E926	A	E29
Wrench	Idle Speed	2009	1FMCU93789H[redacted]	109 13	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	1 May 09	28 May 09	GOLF MILI	358911A	4709800	2 00E+03	9L8Z	9E926	A	E29
Wrench	P2135	2009	1FMCU93799H[redacted]	94 16	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	30 Apr 09	12 Jun 09	ROBBERS	048569A	3824521	2 00E+03	9L8Z	9E926	A	D42
Stall	Misbin	2009	1FMCU03G39H[redacted]	142 13	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	24 Feb 09	24 May 09	ERINWOO	170953A	8281600	2 00E+03	9L8Z	9E926	A	D21
Pedal feel	Misbin	2009	4M2CU91G19H[redacted]	38 8	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	24 Jul 08	15 Apr 09	BOB FERF	060763A	7745678	2 00E+03	9L8Z	9E926	A	D50
CEL	TPS circuit	2009	4M2CU39389H[redacted]	91 57	T/M7	M	T/WE	T/EL	T/F	T/S3	T/AI	AJ	26 Feb 09		SOUTH PC	162004A	5779000	2 00E+03	9L8Z	9E926	A	E29
No/lacks pwr	No codes	2009	1FMCU04G89H[redacted]	36 08	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	22 Oct 08	28 Apr 09	ZAPATA, S	885291	5653233	2 00E+03	9L8Z	9E926	A	D42

Choices for the columns above

Accel	TPS circuit	Capacitor Internal Short
Stall	No codes	Insufficient PCB Solder
CEL	P2135	Cracked Motor Brush
Wrench	Misbin	In adequate Wetting on Pin
Sticks	Motor circuit	Melexis Chip Digital Timing Error
Throt resp	P2107	Contaimination in GearboxPilot Prod Veh , P2112 stuck closed
No/lacks pwr	Stuck thr	In Process at Igarashi (Solder contamination Short)
Cust req new ETB	Idle speed	In process P2111Stuck Open Delphi TCR (TNI)
Drivability		In process at Igarashi (Motor Failure)
RPM fluct	Misbin PCV	Miss Bin/Not ETB
	Misbin AIS	TNI possible Vehicle testing
Pedal feel	Misbin O2 sens	
NVH		
Starting		

	confirmed chip timing issue
	Added 7/15/2009
106	P0341cam pos sensor
125	P1A0C HYBRID PCM
512	P0506 IDLE AIR CONTROL SYSTEM RPM LOWER THAN EXPECTED

escape

Report Information f Status Finished Request Name 9L8E Escape DescriptionRun Date And Time 23 J CompletionJob Size 6 Execution ˙Precalc PrcCut Off DatLoad Date Currency EGenerated By TPARKIN1

Data Selection Crite Model Year MYCost Category All Vehicle CoveragesRegion Bui Vehicle Line Aws ESCAPart Num BRegion Sold NORTH AMERICA[NA]

Report Selection CriReport Name StModel Year 2009, 2010 DestinationCsv Name CLMLS21 Order By \Maximum (Logic Corr Tis Claims Claims WillRequested Reported CRequested Reported CDescription Default Claims (no Date Filters) Up to current cutoff date

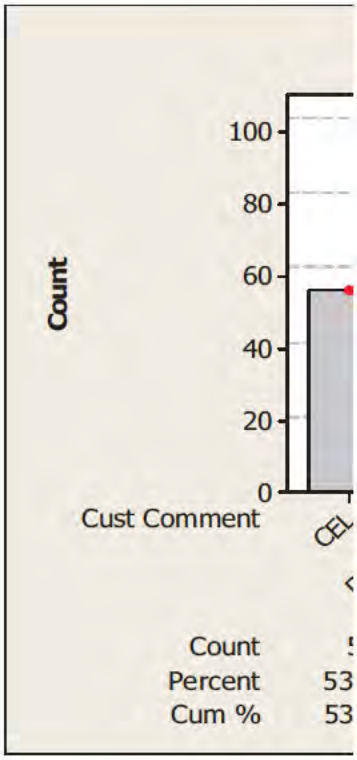
COND	CD	RPR	DT	TIS	WSD	CLM	KEY	MILGE	MTRL	CO	TOT	COS	LBR	HRS	DLR	CD	DLR	SUB	REGION	CST	PROV	CPSC	CD	TECH	TXT	TECH	TXT	CUST	TXT	AREA	CD	COUNTRY	SLS	DLR	TXN	CD	CNTRY	SQRT	CD	VFG	CD	AWS	VL	VRT	CD	TIS	FLAG
		42	28 Jul 08		0	4364		18	136	72	190	16		0 6	2459	*		NA		TX		30402	18	46	9E926	ROAD	TES	CHECK	EN	972	USA		152014	S07		USA	*		V29		M1		F04			
		46	28 Jul 08		0	4191		2	136	72	369	93		2 6	4501	*		NA		MI		30402	19	46	EEC	BLY	REPLA	E29	CUST	313	USA		148044	S07		USA	*		V29		M1		F04			
V3			31 Jul 08		0	5177		77		0		32	5	0 4	B2206	*		NA		QC		30401	VERIFIER	ET	REPARE	MOTEUR		450	CAN		4B2206			1	CAN	*		V52		M1		F04			
		42	7 Aug 08		0	5409		5	136	72	267	22		1 5	1405	*		NA		PA		30402	CK MIL	LIGHT	ON,P21	CK MIL	LIG	215	USA		116036	S07		USA	*		V29		M1		F04			
X2			16 Aug 08		1	11240		33		0	180	78		2 3	8007	*		NA		IL		30401	EEC	SELF	ACE	THRO	CUSTOME	217	USA		141105	S07		USA	*		V29		M1		F04		@	
		42	25 Aug 08		1	9926		710	136	72	339	15		2 1	5414	*		NA		CA		30402	710	CP	5230	CC	D8	126	CK	ENGIN	714	USA		171228	S07		USA	*		V29		M1		F04			
		42	9 Sep 08		0	13062		10	136	72	222	41		1 1	4331	*		NA		OH		30401	EEC	TESTED	CODE	P0	CHECK	EN	419	USA		345326	S07		USA	*		V29		MR		F04			
		42	10 Sep 08		2	15958		1416	136	72	271	02		1	2743	*		NA		MI		30401	CHECK	THE	SYSTEM	C	CK	ENGIN	810	USA		148419	S07		USA	*		V29		M1		F04			
		42	11 Sep 08		0	14659		45	136	72	230	68		1 1	3273	*		NA		OH		30401	45	TEST	DRIVE	ECC	TE	DRIVER	S	440	USA		144121	S07		USA	*		V52		M1		F04			
		42	13 Sep 08		2	16548		227	136	72	201	79		0 8	4245	*		NA		NC		30401	FOUND	VEHICLE	STAL	C S	VEHIC	919	USA		116088	S07		USA	*		V52		M1		F04			
		42	15 Sep 08		1	18856		811	136	72	476	45		2 1	5453	*		NA		CA		30401	DIAG,	FOUND	MULTIPL	GAS	PEDA	818	USA		171182	S07		USA	*		V52		M6		F04			
		42	22 Sep 08		2	18066		3811	136	72	266	26		1 5	3897	*		NA		ID		30401	3816	OPEN	OF	LIMITS	CUSTOME	208	USA		171228	S07		USA	*		V44		M1		F04			
		42	23 Sep 08		0	17237		4	136	72	274	77		1 5	11164	*		NA		MI		30401	VERIFIED	N	NECESSA	ENGINE	LI	734	USA		345345	S07		USA	*		V29		MR		F04			
		42	25 Sep 08		0	20961		20	136	72	297	1		1 6	5524	*		NA		CA		30401	20	TEST	EEC	DTC	PAS	CUSTOME	310	USA		171025	S07		USA	*		V44		M1		F04			
		42	26 Sep 08		0	21018		6	136	72	290	8		1 5	8199	*		NA		MO		30401	EEC	DIAG,PINPOINT	TI	CHECK	EN	314	USA		153080	S07		USA	*		V29		M1		F04			
		42	1 Oct 08		0	21357		5	136	72	232	8		1	3218	*		NA		CO		30401	VERIFY	CONCERN	IDS	CHECK	EN	970	USA		156493	S07		USA	*		V52		M1		F04		@	
		42	2 Oct 08		2	21178		1554		0	72	35		0 8	A7032	*		NA		BC		30401	2502	12650	E T	BODY	C	CHECK	AN	250	CAN		4A7032			1	CAN	*		V44		M6		F04			
		28	9 Oct 08		0	26908		7	136	72	278	17		1 6	1304	*		NA		PA		30401	DTC CODE	P2135		I	CUSTOME	215	USA		116039	S07		USA	*		V29		M1		F04			
		42	13 Oct 08		0	33522		3	136	72	239	02		1 1	10844	*		NA		MA		30402	3	VERIFY	THE	CONSE	RUNS	ROU	508	USA		312145	S07		USA	*		V40		MR		F04			
		42	13 Oct 08		0	29266		11	136	72	281	42		1 6	9713	*		NA		TX		30402	011	WARR	CK	ENGINE	CHECK	EN	972	USA		152044	S07		USA	*		V29		M1		F04			
		42	16 Oct 08		0	27457		88	136	72	272	98		1 6	601	*		NA		NY		30402	88	PERFORMED	SELF	CUST	STA	716	USA		144120	S07		USA	*		V29		M1		F04			
		42	3 Nov 08		1	42761		101	136	72	211	44		1 1	5385	*		NA		NY		30402	STUCK	CLOSED	VERIF	CUSTOME		585	USA		144607	S07		USA	*		V52		M1		F04			
		41	12 Nov 08		0	46490		5	136	72	239	22		1 2	11000	*		NA		OH		30402	9	TEST	EE(	ASSY	RET	CHECK	EN	216	USA		345335	S07		USA	*		V29		MR		F04			
		42	19 Nov 08		0	46771		10		0	151	77		1 5	38	*		NA		VA		30402	DIAG &	REPLACED	THI	WONT	STA	703	USA		127013	S07		USA	*		V52		M1		F04			
		42	20 Nov 08		0	83527		63		0	100	04		1	3717	*		NA		NY		30401	CHECK	AND	VERIFY	C	CUSTOME	516	USA		113088	S07		USA	*		V52		M1		F04			
		42	24 Nov 08		2	49252		636	136	72	266	34		1 6	9692	*		NA		MI		30402	1	DIAG	E	LTY	THROT	CUSTOME	517	USA		18404Q	S07		USA	*		V29		M1		F04			
		42	26 Nov 08		1	51464		363	146	49	305	95		1 6	3077	*		NA		IL		30402	363	THROT	BODY	TP1	CHECK	EN	847	USA		141092	S07		USA	*		V29		M6		F04			
		55	26 Nov 08		4	58045		1545	136	72	244	21		1 1	5559	*		NA		CA		30402	CHECK	ENGINE	LIGHT	CUST	STA	714	USA		171098	S07		USA	*		V29		M1		F04			
		42	2 Dec 08		1	54997		482	136	72	268	26		1 3	38	*		NA		VA		30402	DIAGNOSED	&	REPLA	ENGINE	LI	703	USA		127013	S07		USA	*		V29		M1		F04			
		42	3 Dec 08		1	57197		775	136	72	249	66		1 1	8621	*		NA		AK		30402	EEC	TEST	RAN	OASIS	CHECK	EN	907	USA		174542	S07		USA	*		V29		M1		F04			
		42	5 Dec 08		5	59842		9443	136	72	186	84		0 5	5524	*		NA		CA		30402	9443	REPLACE	THROT	CUSTOME		310	USA		171206	S07		USA	*		V52		M1		F04			
		42	8 Dec 08		1	60496		765	136	72	180	78		0 5	1431	*		NA		PA		30402	9E926	42	E29	P0122	AL	CHECK	EN	215	USA		116010	S07		USA	*		V29		M1		F04			
		42	9 Dec 08		1	60382		27	165	34	190	38		1 1	M2489	*		NA		SL		30402	SE	VERIFI(	UEBA	PRE(	FALLA	MO	524	MEX		2M2311			2	MEX	*		V44		M1		F04			
		42	12 Dec 08		1	60129		439		0	22	1		0 2	13307	*		NA		NY		30401	N11	42	FP	9E926	PEF	CUSTOME		631	USA		314150	S07		USA	*		V49		MR		F05			
		42	12 Dec 08		1	65002		81	176	96	333	34		1 6	20645	*		NA		NJ		30402	VERIFY	CUSTOMER	C(	CUSTOME		973	USA		113042	S07		USA	*		V29		M1		F04			
		42	17 Dec 08		3	64860		2546		0	15	42		0 2	10082	*		NA		PA		30401	EEC	DIAG AND	REATT.	CUSTOME		412	USA		318509	S07		USA	*		V52		MR		F04			
		42	18 Dec 08		0	66506		35	136	72	214	89		1 1	3982	*		NA		PA		30401	CONCERN	VERIFIED	P	CHECK	EN	570	USA		144120	S07		USA	*		V29		M1		F04			
		42	19 Dec 08		0	68724		171		0	42	5		0 5	4377	*		NA		MA		30401	NOISE	ROAD	TEST	SE	DRIVEABIL		508	USA		111456	S07		USA	*		V49		M1		F05			
		42	24 Dec 08		2	68352		1220		0	112	2		1 3	B8275	*		NA		ON		30401	DIAGNOSE,	ROADTES	REPAIR	W		519	CAN		4B8440			2	CAN	*		V29		M1		F04			
		41	29 Dec 08		2	78382		6105	146	49	278	97		1 5	341	*		NA		GA		30401	CHECKED	K		C S	WREN		770	USA		342725	S07		USA	*		V29		MR		F04			
		42	29 Dec 08		0	74206		99	136	72	223	01		1 2	981	*		NA		NC		30401	99	VERIFIE	ING	THROT	CUST	STA	828	USA		121617	S07		USA	*		V29		M1		F04			
		42	5 Jan 09		2	86317		1194	136	72	304	36		1 2	3085	*		NA		AL		30401	DIAGNOSIS,	REPLACE		CUSTOME		256	USA		121108	S07		USA	*		V44		M1		F04			
		42	12 Jan 09		2	85030		653	136	72	547	7		4 1	5524	*		NA		CA		30401	653	TEST	E	HOTLINE	F	CUSTOME		310	USA		171025	S07		USA	*		V29		M6		F04			
		28	13 Jan 09		0	112641		7	165	34	185	47		0 7	M1606	*		NA		EM		30401	SE	REVISO	DE	TIEMPC	ESCASA	P	915	MEX		2M1615			2	MEX	*		V44		M1		F04			
		42	13 Jan 09		1	82374		906	136	72	281	24		1 7	4977	*		NA		FL		30401	914	9E926	42	IDS	SELL	CUSTOME		954	USA		124005	S07		USA	*		V44		M1		F04			
		42	14 Jan 09		4	94869		15495	319	06	433	43		1 7	B3352	*		NA		NS		30401	VERIFIED	OK	REPLA	CUST	STA	902	CAN		4B3352	E84			CAN	*		V29		M1		F04			
		43	15 Jan 09		2	81926		733	165	34	177	05		0 5	M1777	*		NA		GR		30401	ALTA	RESI	CUERPO	D	REVISAR	L	917	MEX		2M1777			1	MEX	*		V52		M1		F04			
		42	19 Jan 09		2	131869		3974	190	72	292	26		1 1	B6249	*		NA		AB		30401	THROTTLE	T	CLEARE	ADVISE	TO	780	CAN		4B7031			2	CAN	*		V29		M1		F04			
		42	19 Jan 09		3	85889		3104	196	35	242	31		0 5	B7248	*		NA		BC		30401	INSPECTED	FOR	CUST	CUSTOME		604	CAN		4B7248			1	CAN	*		V44		M1		F04			
		42	23 Jan 09		6	153401		9096	136	72	449	62		3 4	13952	*		NA		MI		30401	OPERATION	OF	VCT	S	CHECK	VE	734	USA		345274	S07		USA	*		V52		MR		F04			
		42	26 Jan 09		0	103619		13	190	72	356	89		1 7	B6270	*		NA		AB		30401	IDS	EEC	TEST	P0122	CHECK	AN	780	CAN		4B6270			1	CAN	*		V29		M1		F04			
		42	4 Feb 09		1	115230		15	136	72	231	88		1 1	6179	*		NA		WI		30401	X			VE	WRENCH	I	608	USA		141102	S07		USA	*		V29		M1		F04		@	
		42	5 Feb 09		1	129613		832	190	72	340	9		1 6	A6013	*		NA		AB		30401	DO	EEC	TEST	P0122	P	CHECK	EN	780	CAN		4A6013			2	CAN	*		V29		M1		F04			
		42	8 Feb 09		0	126971		113	136	72	351	22		2 5	4822	*		NA		FL		30401	SHORT	CKT	EEC	(QUI(	CUSTOME		407	USA		124500	S07		USA	*		V44		M1		F04		@	
		42	10 Feb 09		2	124683		1764	186	11	296	99		1 6	210	*		NA		AL		30401	TEST	EEC	ASSY	AND	WRENCH	I	256	USA		121024	S07		USA	*		V29		M1		F04			
		42	12 Feb 09		1	134783		295	136	72	276	82		1 7	4584	*		NA		TX		30401	295	CRANK	ED	ELEC	TI	CUST	STA	361	USA		152068	S07		USA	*		V52		M1		F04		@	
		42	13 Feb 09		5	128187		5606	136	72	209	46		0 8	796	*		NA		RI		30401	5606	TEST	ITION	FOUI	C S	THE	C	401	USA		342725	S07		USA	*		V52		MR		F04			
		42	17 Feb 09		2	130366		6687	141	58	236	35		1 2	2337	*		NA		OH		30401	6687	RAN	SD	THROTTL	WRENCH	I	419	USA		315724	S07		USA	*		V29		MR		F04			
		42	20 Feb 09		1	133440		175	146	49	239	39		1 2	20067	*		NA		IL		30401	REPLACED	THROTTLE		CUSTOME		309	USA		116088	S07		USA	*		V29		M1		F04			

	42	23 Feb 09	1	142193	146	136 72	190 08	0 6	10011	*	NA	MI	30401	9E926,42 1	LE BODY A	CHECK EN	248	USA	345335	S07	USA	*	V29	MR	F04		
	42	23 Feb 09	0	150161	60	151 7	301 44	1 1	487	*	NA	GA	30401	EEC TEST	PINPOINT T	CK ENG LI	770	USA	121059	S07	USA	*	V52	M1	F04		
	42	26 Feb 09	5	142145	5866	136 72	225 58	1 1	9675	*	NA	MI	30401	5866 CHECKED EEC, C		WRENCH I	616	USA	148073	S07	USA	*	V29	M1	F04		
	42	26 Feb 09	5	141334	11601	136 72	289 34	1 7	2741	*	NA	MI	30401	11603 9E92	DY AS NEE	WRENCH I	313	USA	148024	S07	USA	*	V29	M1	F04		
	69	27 Feb 09	6	138495	2677	168 32	181 2	0 7	M1524	*	NA	DF	30401	SE REALIZA	A ATORAD	FALLA DE	*	MEX	2M1524		1 MEX	*	V48	M1	F04		
	42	4 Mar 09	1	188496	1301	117 19	259 49	0 8	45246	*	NA	CO	30401	OPEN CIRUCIT IN THR		CHECK EN	*	USA	148743	S07	USA	*	V29	M1	F04		
	42	4 Mar 09	4	194464	21501	381 21	793 64	3 9	11192	*	NA	NY	30401	RETREIVE CODES FO		CUSTOME	718	USA	113115	S07	USA	*	V44	M6	F04		
	28	5 Mar 09	1	161860	145	136 72	226 66	1 1	417	*	NA	AL	30401	145 9E926	CIRCUIT,R	CUST STA	205	USA	121411	S07	USA	*	V29	M1	F04		
	42	6 Mar 09	8	157090	17258	136 72	281 42	1 6	9713	*	NA	TX	30401	17261 WARR CK ENGI		CHECK EN	972	USA	172360	S07	USA	*	V29	M1	F04		
	42	13 Mar 09	2	164198	2400	136 72	230 92	1 2	2566	*	NA	WA	30401	TEST DRIV	TENDED TE	CHECK RE	509	USA	174443	S07	USA	*	V44	M1	F04		
	42	17 Mar 09	7	168936	9237	136 72	366 8	2 5	13952	*	NA	MI	30401	ROAD TESTED,IDS TE		ENG LONG	734	USA	345274	S07	USA	*	V44	MR	F04		
	42	17 Mar 09	7	166158	6997	153 52	315 27	1 8	2737	*	NA	MI	30401	3 36 IDS TE	ED ROAD T	3 36 MISS	313	USA	148027	S07	USA	*	V52	M1	F04		
	41	18 Mar 09	1	182205	781	136 72	215 82	0 8	7784	*	NA	CA	30401	SCANNED FOR CODES		CUSTOME	831	USA	156105	S07	USA	*	V29	M1	F04		
	42	18 Mar 09	7	182056	6739	141 58	397 74	2 1	6202	*	NA	CA	30401	ON ROAD T	SEE PREVI	CUSTOME	650	USA	172501	S07	USA	*	V83	M6	F03		
	42	20 Mar 09	1	185806	1036	136 72	240 76	1 1	10837	*	NA	MI	30401	CHECK ENGINE LIGHT		CHECK EN	734	USA	345350	S07	USA	*	V29	MR	F04		
	42	20 Mar 09	3	177288	8496	136 72	238 12	1 2	6450	*	NA	LA	30401	EEC TEST P0222,PINP		CHECK EN	318	USA	315724	S07	USA	*	V29	MR	F04		
	42	21 Mar 09	5	196820	11144	0	45 5	0 7	45283	*	NA	WA	30401	HOSE CAME OFF AT LI		CHEC ENG	*	USA	171327	S07	USA	*	V29	M1	F04		
	42	23 Mar 09	2	181600	2210	136 72	228 1	1 1	3365	*	NA	AL	30401	2210 DIAG CODE P022		CUST STA	205	USA	152012	S07	USA	*	V29	M1	F04		
	28	23 Mar 09	1	174319	198	136 72	223 59	1 1	2331	*	NA	OH	30401	EEC TESTED CODE P		CHECK EN	419	USA	148056	S07	USA	*	V29	M1	F04		
	42	24 Mar 09	2	178260	925	190 72	324 5	1 6	B1282	*	NA	ON	30401	1489 160 EEC DIAG	12	CHECK AN	905	CAN	4B1282		1 CAN	*	V52	M1	F04		
	42	6 Apr 09	1	203089	173	136 72	413 28	4	586	*	NA	NY	30401	ELECTRON	T ROAD TE	CUSTOME	315	USA	318232	S07	USA	*	V29	MR	F04		
	33	9 Apr 09	5	203200	4994	0	53 56	0 6	1440	*	NA	NV	30401	EEC TEST	IM QC ROA	C S WHILE	702	USA	355522	S07	USA	*	V52	MH	F04		
	41	14 Apr 09	8	218467	16387	0	177 6	2 2	A1078	*	NA	ON	30401	DIAGNOSE HESITATIO		WHEN DRI	416	CAN	4A1333	E84	CAN	*	V52	M1	F04		
	28	15 Apr 09	1	208962	52	146 49	233 02	1 1	11035	*	NA	IN	30401	54 9E926 2	OEC KOER	E29 CHEC	812	USA	346140	S07	USA	*	V29	MR	F04	@	
	42	16 Apr 09	1	246350	3	190 72	310 13	1 6	B4025	*	NA	SK	30401	EEC TEST	RETRIEVED	REPAIR F	306	CAN	4B4025		1 CAN	*	V17	M1	F03	@	
	42	16 Apr 09	2	223046	6	190 72	285 28	1 1	B1097	*	NA	ON	30401	DEFECTIVE THROTTLE		VEHICLE T	905	CAN	4B1097		2 CAN	*	V44	M1	F04		
	49	17 Apr 09	7	218931	13374	29 57	29 57	0	84	*	NA	MD	30401	ADD FRICTION MODIFI		ACCELERA	410	USA	127030	S07	USA	*	V52	M1	F04		
	42	17 Apr 09	4	220046	6564	136 72	227 36	0 9	8559	*	NA	OR	30401	6564 DEFECTIVE THR		CHECK EN	503	USA	315724	S07	USA	*	V29	MR	F04		
	42	17 Apr 09	1	257548	731	146 49	283 79	1 7	1730	*	NA	GA	30401	EEC TEST	DCL DISPLA	C S GAS P	770	USA	326253	S07	USA	*	V52	MR	F04		
	42	17 Apr 09	3	236525	4970	190 72	391 24	2 1	B7224	*	NA	BC	30401	DIAG TESTEST		CHECK & F	604	CAN	4B7224		1 CAN	*	V48	M1	F04		
	7	23 Apr 09	4	229030	3493	0	182 49	2 2	B7034	*	NA	BC	30401	R/T RUNNI	LEAK AT AI	(D13)REPA	250	CAN	4B7034		1 CAN	*	V40	M1	F04		
	42	23 Apr 09	4	224019	2219	141 58	225 88	0 8	3614	*	NA	NY	30401	PERFORM EEC TEST F		TOW IN VE	914	USA	113068	S07	USA	*	V52	M1	F04		
	42	24 Apr 09	0	243287	3	190 72	427 12	2 6	B2447	*	NA	QC	30401	VERIFIER F	2 VOLT ERI	LE VEHICL	819	CAN	4B2447		1 CAN	*	V52	M1	F04	@	
	28	27 Apr 09	4	266284	1799	136 72	181 96	0 5	2771	*	NA	MI	30401	1860 OPEN IDS KOEO		CHECK EN	734	USA	148016	S07	USA	*	V29	M1	F04		
	42	28 Apr 09	1	229154	14	192 69	216 31	1 1	M1331	*	NA	TA	30401	ALTA RESISTENCIA EN		LUZ DE CH	919	MEX	2M1331		1 MEX	*	V29	M1	F04		
V3		2 May 09	7	256557	4078	0	167 71	2	A1323	*	NA	ON	30401	COMPLETE EEC ESYS		CHECK AN	416	CAN	4A1323		1 CAN	*	V44	M1	F04		
	28	5 May 09	4	254773	7452	136 72	235 17	1 1	2441	*	NA	TX	30401	7452 PERFORMED EE		CHECK EN	972	USA	116088	S07	USA	*	V29	M1	F04	@	
	42	8 May 09	1	302524	121	151 7	322 39	1 6	10553	*	NA	IL	30401	EEC TEST, PIN POINT		CHECK EN	773	USA	342374	S07	USA	*	V29	MR	F04		
	42	11 May 09	4	275118	2687	136 72	364 33	2 4	7923	*	NA	CA	30401	2687 CHK OBDII P2135		CUST STA	818	USA	171043	S07	USA	*	V29	M1	F04	@	
D9		13 May 09	5	262840	2988	0	25 88	1 1	M1554	*	NA	DF	30401	SE REVISO	TURAS FUE	REVISAR U	15	MEX	2M1554		1 MEX	*	V52	MR	F04		
	42	13 May 09	1	276254	1291	190 72	306 41	1 6	B1397	*	NA	ON	30401	DIAG , REPLACED THR		INSPECT F	613	CAN	4B1397		2 CAN	*	V52	M1	F04		
	42	14 May 09	1	283017	321	141 58	256 83	1 1	3688	*	NA	NY	30401	FOUND THAT ELECTR		TOW IN VE	631	USA	314124	S07	USA	*	V44	MR	F04	@	
	42	15 May 09	6	275758	18679	146 49	188 27	0 6	20147	*	NA	IL	30401	REPLACED THROTTLE		GAS PEDA	309	USA	141203	S07	USA	*	V52	M1	F04		
	42	15 May 09	8	271059	11598	136 72	243 6	1 1	664	*	NA	MD	30401	CK ENGINE	1 OHMS RE	CUSTOME	301	USA	127020	S07	USA	*	V29	M1	F04		
	42	18 May 09	3	348203	10255	136 72	253 5	1 5	8351	*	NA	NV	30402	PERFORM	ORROSION	C S THRO	775	USA	152012	S07	USA	*	V40	M1	F04		
	42	19 May 09	1	284517	183	190 72	300 5	1 6	A3219	*	NA	NS	30401	CHECKED AND ROAD	CK AND AI		902	CAN	4A3219		1 CAN	*	V29	M1	F04	@	
	42	20 May 09	3	298423	6667	173 15	282 38	1 1	8190	*	NA	NJ	30401	6667 ROAD	IT LOW INP	C S THAT		201	USA	171327	S07	USA	*	V29	M1	F04	@
	42	21 May 09	7	312432	9812	146 49	220 9	0 8	509	*	NA	GA	30401	VERIFIED	THROTTLE	CHECK EN	678	USA	121022	S07	USA	*	V29	M1	F04		
	42	28 May 09	9	307516	21373	209 52	513 73	3 4	4229	*	NA	MI	30401	CC 42 9E92	LE BODY T	CUSTOME	248	USA	148016	S07	USA	*	V29	M1	F04		
	42	29 May 09	7	319186	8351	136 72	206 07	0 8	3381	*	NA	WA	30402	PERFORMED INSPECT		CUST STA	360	USA	174530	S07	USA	*	V44	M1	F04		
	42	1 Jun 09	11	310179	11021	136 72	240 57	1 1	3134	*	NA	CO	30401	11021 IDS	HIS TIME	THE CUST	719	USA	156452	S07	USA	*	V52	M6	F04	@	
	42	1 Jun 09	1	303369	250	190 72	313 64	1 7	B1397	*	NA	ON	30401	DIAG , PINPOINT TEST		CHECK EN	613	CAN	4B1397		1 CAN	*	V29	M1	F04		
	42	1 Jun 09	1	308010	11	136 72	268 47	1 7	7175	*	NA	NE	30401	IDS DIAGNOSIS, DCL	VEHICLE		402	USA	363542	S07	USA	*	V29	MR	F04	@	
	42	2 Jun 09	1	354243	248	136 72	206 54	1	4452	*	NA	NC	30402	VERIFIED CUSTOMER'S		CONCER	919	USA	121614	S07	USA	*	V52	M1	F04	@	
	42	3 Jun 09	3	315375	5202	136 72	318 39	1 7	359	*	NA	CA	30402	TP SENSO	NT TEST D	CUSTOME	310	USA	171025	S07	USA	*	V29	M6	F04		
	42	3 Jun 09	5	326013	1571	136 72	187 58	0 7	7441	*	NA	PA	30402	EEC TEST NO CODES		CUSTOME	724	USA	144420	S07	USA	*	V40	M1	F04		
	42	5 Jun 09	2	338493	868	141 58	209 92	1	8285	*	NA	MO	30402	868 IDS,RETRIEVE PO		WRENCH I	573	USA	153373	S07	USA	*	V83	M1	F03		
D4		8 Jun 09	5	330211	2995	196 54	207 76	0 5	M1517	*	NA	DF	30402	RETIRAR TOLVA O DU		REVOLUC	*	MEX	2M1338		2 MEX	*	V40	M1	F04		
	42	8 Jun 09	2	331594	1541	136 72	239 05	1 3	6889	*	NA	TX	30402	PERF	IDS TLESTS	NC CUSTOME	915	USA	152211	S07	USA	*	V44	M1	F04	@	
	42	8 Jun 09	1	351589	39	141 58	297 54	1 2	7908	*	NA	HI	30402	39 CHECK	ORRECLAT	CUSTOME	808	USA	172204	S07	USA	*	V44	M6	F04	@	

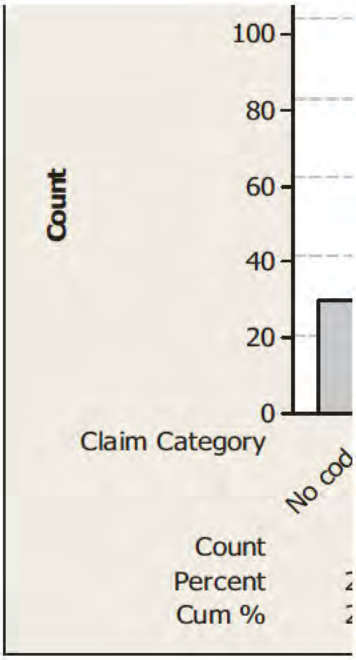
42	9 Jun 09	10	344598	21574	136 72	240 67	1 1	5790	*	NA	UT	30402	21574 VERI ESTED RE1 CK RUNS I	800	USA	156225	S07	USA	*	V52	M6	F04	@
28	9 Jun 09	9	351039	8761	163 09	239 42	0 9	4903	*	NA	FL	30402	PERFORM OBD II DIAG D42 CUST	305	USA	124010	S07	USA	*	V52	M1	F04	
42	11 Jun 09	6	333856	6296	136 72	225 12	1 1	1977	*	NA	OH	30402	6296 VERIFIED CEL ON CUSTOME	513	USA	147008	S07	USA	*	V52	M1	F04	
42	11 Jun 09	3	380516	2679	196 35	299 95	1 1	B2458	*	NA	QC	30402	PLAINTE CI E LIBREME MOTEUR (	418	CAN	4B2458	2	CAN	*	V29	M1	F04	@
42	13 Jun 09	10	337716	10938	141 58	241 03	1 1	3820	*	NA	TN	30402	10938 ROAD TEST FOU CUSTOME	901	USA	322664	S07	USA	*	V52	MH	F04	
42	15 Jun 09	9	361173	13463	141 58	275 28	1 6	6237	*	NA	WI	30402	13463 TEST DROVE CH CUSTOME	715	USA	141156	S07	USA	*	V29	M1	F04	@
42	15 Jun 09	1	343487	349	146 49	237 67	1 2	302	*	NA	GA	30402	QUICK TEST, DCL DISP LOST THR	706	USA	121430	S07	USA	*	V52	M1	F04	@
42	16 Jun 09	2	348486	4956	163 86	258	1 1	10208	*	NA	NY	30402	ROAD TES EL DID NO1 CUS STAT	716	USA	315710	S07	USA	*	V29	MR	F04	@
42	22 Jun 09	2	361568	1820	136 72	307 86	1 9	8736	*	NA	WA	30402	IDS HOOK UP MONITO CUSTOME	425	USA	174024	S07	USA	*	V52	M1	F04	
42	23 Jun 09	1	355289	149	136 72	282 13	1 6	9713	*	NA	TX	30402	151 WARR CK ENGINE CHECK EN	972	USA	152001	S07	USA	*	V29	M1	F04	@
41	24 Jun 09	1	373106	1234	146 49	255 62	1 1	4626	*	NA	IL	30402	1234 PERFORM SELF 1 CUST STA	847	USA	141066	S07	USA	*	V29	M1	F04	@
42	24 Jun 09	1	358212	15025	136 72	230 88	1 1	8518	*	NA	OR	30402	VERIFIED MIL ON,NO F DRIVER RI	541	USA	156594	S07	USA	*	V52	M1	F04	@
42	25 Jun 09	2	377995	1307	190 72	332 86	1 7	B1282	*	NA	ON	30402	2105 9926 42 12651D 2 CHECK AN	905	CAN	4B1282	1	CAN	*	V52	M1	F04	@
42	29 Jun 09	3	378797	1635	136 72	175 52	0 5	2191	*	NA	PA	30402	REPLACED THROTTLE CUST STA	814	USA	318487	S07	USA	*	V44	MR	F04	@
42	6 Jul 09	1	392363	85	141 58	233 15	1	10354	*	NA	CO	30402	85 EEC TEST AND ROA CUST STA	719	USA	355100	S07	USA	*	V29	MH	F04	@
28	8 Jul 09	3	387085	1426	196 54	232 62	1 4	M1221	*	NA	EM	30402	SE VERIFICO LA QUEJ REVISAR E	915	MEX	2M1221	2	MEX	*	V52	M1	F04	@

Cust Comment	Claim Category
Accel	Misbin
Accel	Misbin AIS
Accel	No codes
Accel	Stuck thr
Accel	Stuck thr
CEL	Misbin O2 sens
CEL	Misbin PCV
CEL	Motor circuit
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit

Cust comment	Misbin
Accel	1
CEL	1
Drivability	1
No/lacks pwr	0
NVH	0
Pedal feel	4
RPM fluct	0
Stall	0
Starting	0
Throt resp	0
Wrench	0
All	7
	7%

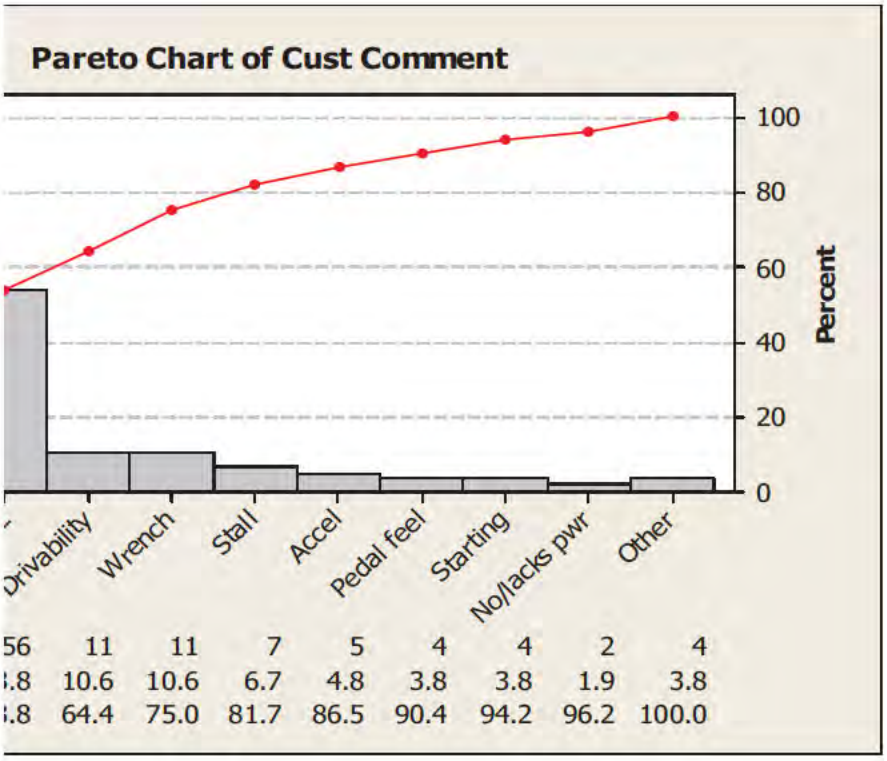


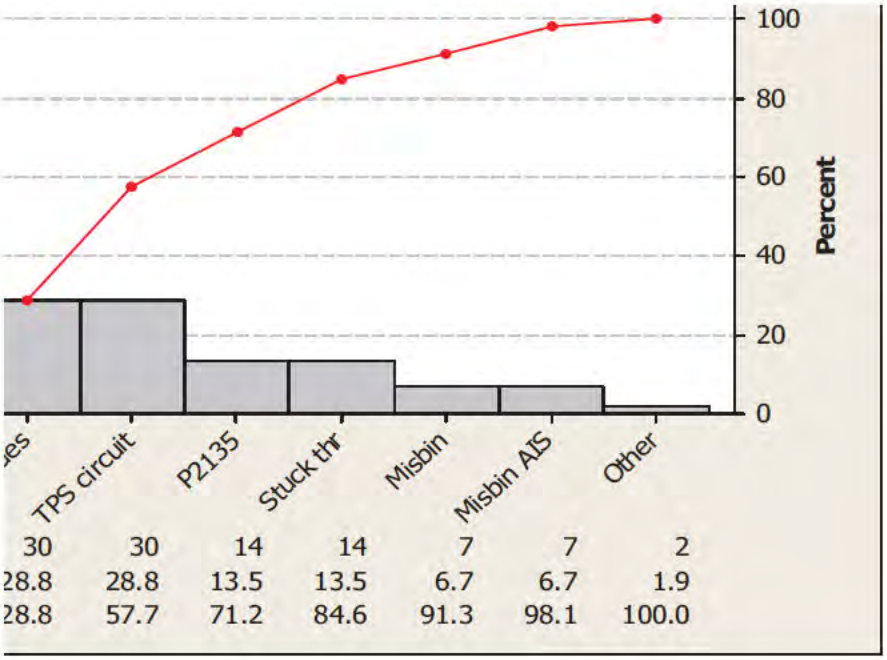
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
Drivability	Misbin AIS
Drivability	Misbin AIS
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	P2135
Drivability	Stuck thr
No/lacks pwr	No codes
No/lacks pwr	TPS circuit
NVH	Misbin AIS
NVH	Misbin AIS
Pedal feel	Misbin
Pedal feel	Misbin
Pedal feel	Misbin
Pedal feel	Misbin
RPM fluct	Stuck thr
Stall	Misbin AIS
Stall	Misbin AIS
Stall	No codes
Stall	No codes
Stall	No codes
Stall	TPS circuit
Stall	TPS circuit
Starting	No codes
Starting	No codes
Starting	No codes
Starting	Stuck thr
Throt resp	No codes
Wrench	Misbin AIS
Wrench	No codes
Wrench	No codes
Wrench	P2135
Wrench	P2135
Wrench	Stuck thr
Wrench	Stuck thr

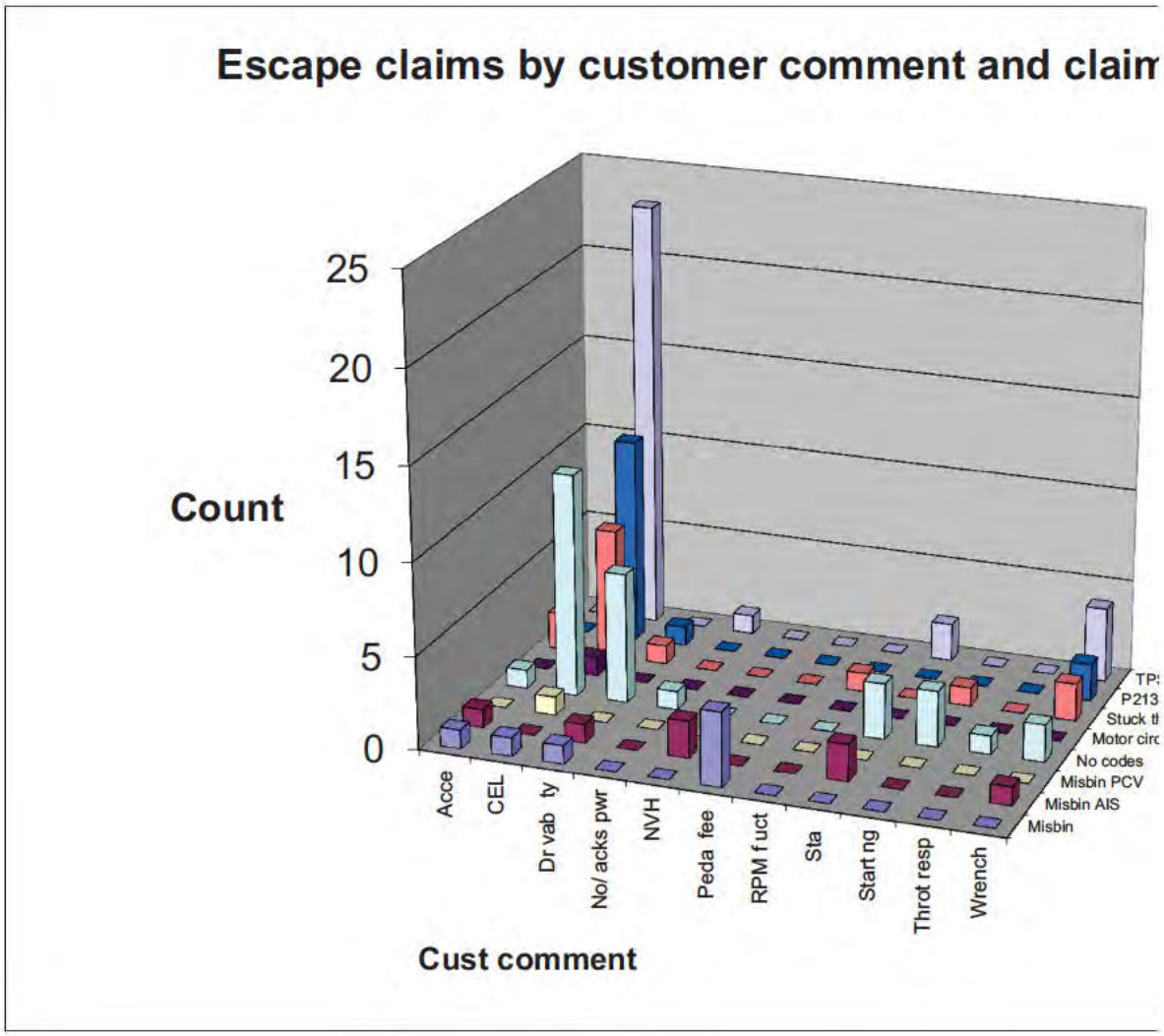


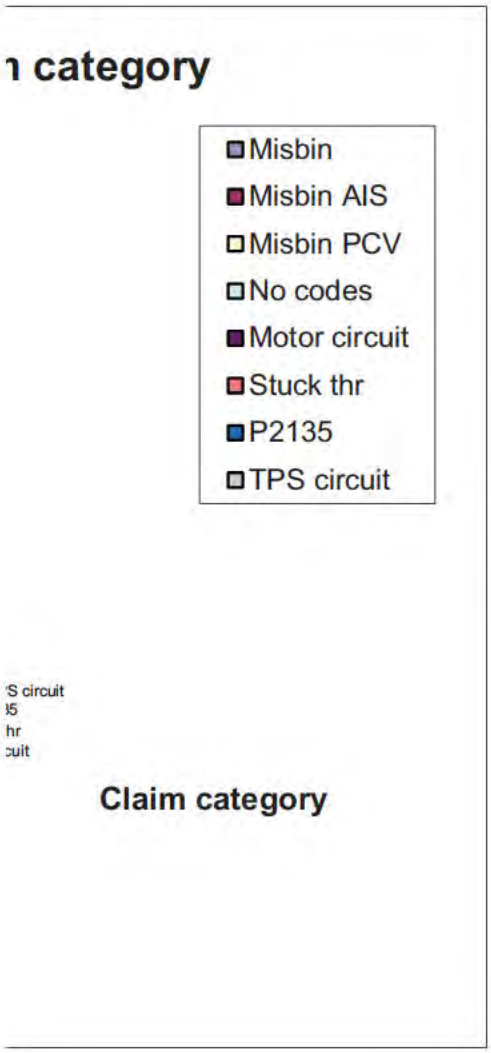
Wrench	TPS circuit
Wrench	TPS circuit
Wrench	TPS circuit
Wrench	TPS circuit

Claim category								
Misbin AIS	Misbin PCV	No codes	Motor circuit	Stuck thr	P2135	TPS circuit	All	
1	0	1	0	2	0	0	5	5%
0	1	12	1	7	11	23	56	54%
1	0	7	0	1	1	0	11	11%
0	0	1	0	0	0	1	2	2%
2	0	0	0	0	0	0	2	2%
0	0	0	0	0	0	0	4	4%
0	0	0	0	1	0	0	1	1%
2	0	3	0	0	0	2	7	7%
0	0	3	0	1	0	0	4	4%
0	0	1	0	0	0	0	1	1%
1	0	2	0	2	2	4	11	11%
7	1	30	1	14	14	30	104	
7%	1%	29%	1%	13%	13%	29%		




100
80
60
40
20
0
Percent
es
TPS circuit
P2135
Stuck thr
Misbin
Misbin AIS
Other
30 30 14 14 7 7 2
28.8 28.8 13.5 13.5 6.7 6.7 1.9
28.8 57.7 71.2 84.6 91.3 98.1 100.0


Escape claims by customer comment and clair
Count
25
20
15
10
5
0
Acce
CEL
Dr vab ty
No/ acks pwr
NVH
Peda fee
RPM f uct
Sta
Start ng
Throt resp
Wrench
TP
P213
Stuck tl
Motor circ
No codes
Misbin PCV
Misbin AIS
Misbin
Cust comment

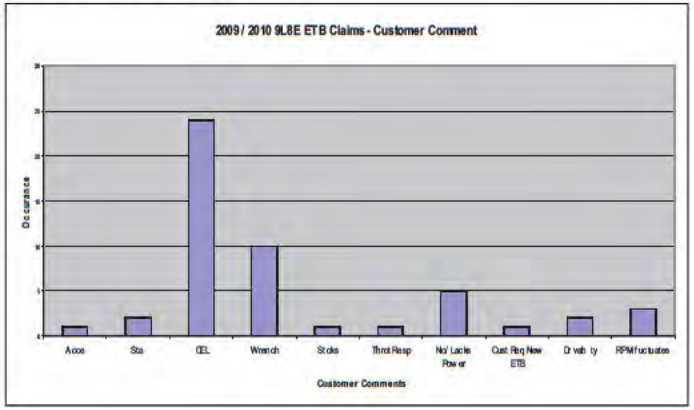

n category
Misbin
Misbin AIS
Misbin PCV
No codes
Motor circuit
Stuck thr
P2135
TPS circuit
S circuit
5
hr
cuit
Claim category

Customer comment (symptom)	Claim category (root cause based on dealer text and DTC's)									
	Misbin	Misbin AIS	Misbin PCV	No codes	Motor circuit	Stuck thr	P2135	TPS circuit	All	
Accel	1	1	0	1	0	2	0	0	5	5%
CEL	1	0	1	12	1	7	11	23	56	54%
Drivability	1	1	0	7	0	1	1	0	11	11%
No/lacks pwr	0	0	0	1	0	0	0	1	2	2%
NVH	0	2	0	0	0	0	0	0	2	2%
Pedal feel	4	0	0	0	0	0	0	0	4	4%
RPM fluct	0	0	0	0	0	1	0	0	1	1%
Stall	0	2	0	3	0	0	0	2	7	7%
Starting	0	0	0	3	0	1	0	0	4	4%
Throt resp	0	0	0	1	0	0	0	0	1	1%
Wrench	0	1	0	2	0	2	2	4	11	11%
All	7	7	1	30	1	14	14	30	104	
	7%	7%	1%	29%	1%	13%	13%	29%		
Final root cause from Paynter chart	Miss-Bin/Not ETB			Melexis Chip - Digital Timing Error TNI - possible Vehicle testing	TNI - possible Vehicle testing	In-process P2111 Stuck Open- Delphi TCR (TNI) Cracked Motor Brush	In-adequate Wetting on Pin Insufficient PCB Solder TNI - possible Vehicle testing Capacitor - Internal Short	Melexis Chip - Digital Timing Error In-adequate Wetting on Pin Cracked Motor Brush TNI - possible Vehicle testing In-Process - at Igarashi (Solder contamination Short)		

Table links the customer complaint to the root cause assigned by the dealer to the final root cause determined by Delphi.

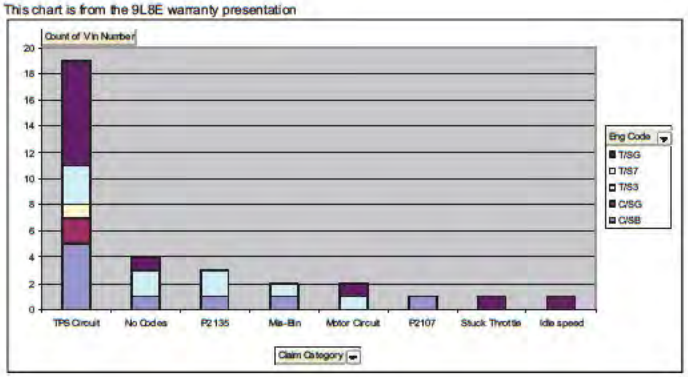
These should agree approximately. Chart is done via macro, table is my binning.

This chart is from the 9L8E warranty presentation



These should agree approximately. Chart is done via macro, table is my binning.

This chart is from the 9L8E warranty presentation



charts have fewer claims because they don't include all production dates

table has all claims

Count of VIN_CD	Years PRODN_DT				
	2008				
Claim Category	Jun	Jul	Aug	Sep	Oct
TPS circuit	2	7	3	7	2
No codes		7	2	6	3
P2135		4	1	2	7
Stuck thr	1	5	1	5	2
Misbin		4	3	1	3
Misbin AIS	3	2	1	1	
Misbin O2 sens		1			
Motor circuit		1		1	
Misbin					1
Idle Speed					
Grand Total	6	31	11	23	18

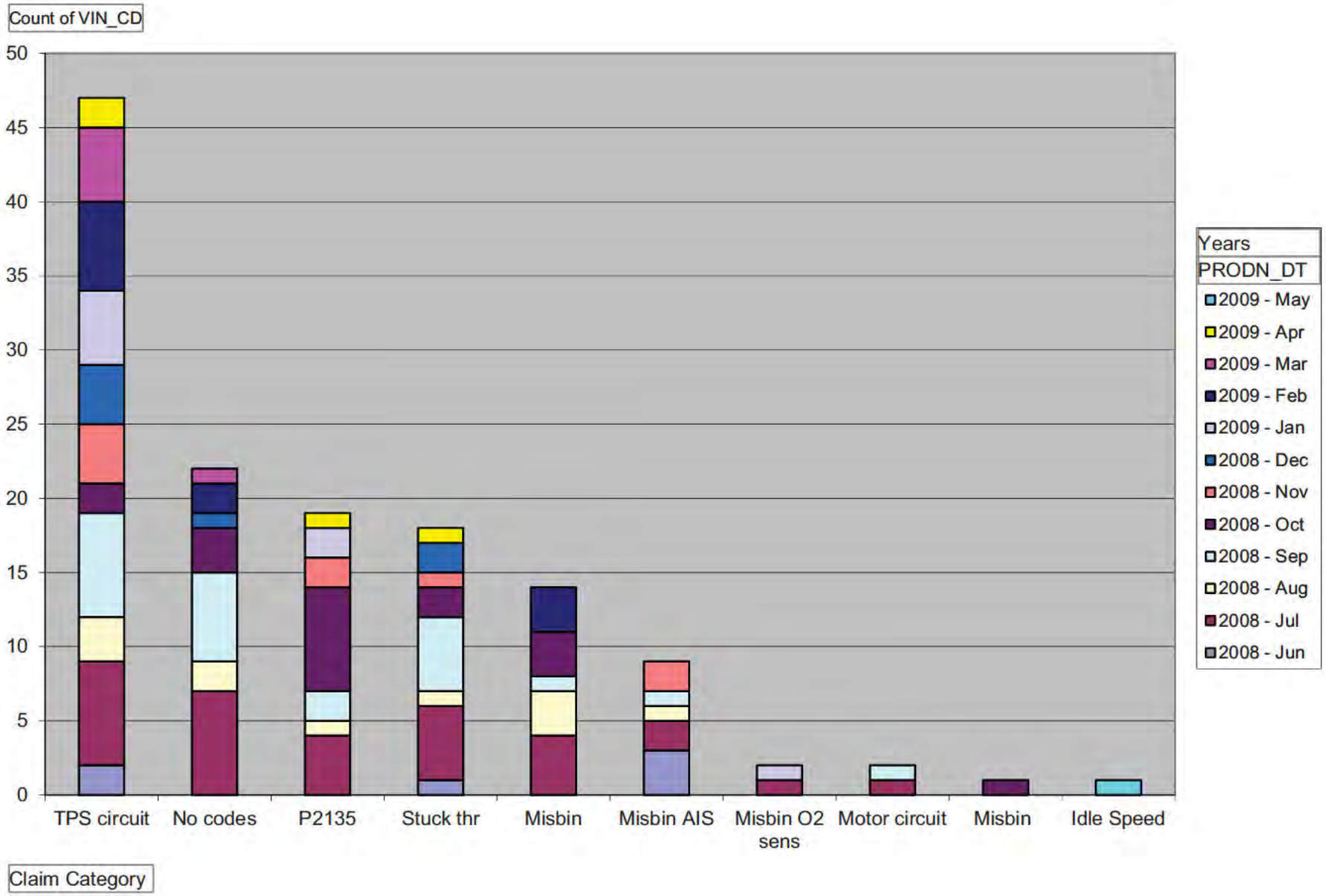
	2008				
	Jun	Jul	Aug	Sep	Oct
Escape	6	31	11	23	18
Fusion					
Total	**6**	**31**	**11**	**23**	**18**

2008		2009			
Nov	Dec	Jan	Feb	Mar	Apr
4	4	5	6	5	2
	1		2	1	
2		2			1
1	2				1
			3		
2					
		1			
9	7	8	11	6	4

		2009			
Nov	Dec	Jan	Feb	Mar	Apr
9	7	8	11	6	4
			2	11	3
9	**7**	**8**	**13**	**17**	**7**

2009	Grand Total
May	
	47
	22
	19
	18
	14
	9
	2
	2
	1
1	1
1	135

May	June	
1		
	1	
1	**1**	**152**


Count of VIN_CD
50
45
40
35
30
25
20
15
10
5
0
TPS circuit
No codes
P2135
Stuck thr
Misbin
Misbin AIS
Misbin O2 sens
Motor circuit
Misbin
Idle Speed
Claim Category
Years
PRODN_DT
2009 - May
2009 - Apr
2009 - Mar
2009 - Feb
2009 - Jan
2008 - Dec
2008 - Nov
2008 - Oct
2008 - Sep
2008 - Aug
2008 - Jul
2008 - Jun

Cust Comment	Claim Category	Paynter	MDL_YR
CEL	Stuck thr	In-process P2111Stuck Open- Delphi TC	2010
Accel	TPS circuit		2010
CEL	TPS circuit		2010
CEL	TPS circuit		2010
CEL	P2135		2010
CEL	TPS circuit		2010
CEL	Misbin PCM	Miss-Bin/Not ETB	2010
CEL	TPS circuit	Melexis Chip - Digital Timing Error	2010
Request T/body	No codes		2010
CEL	TPS circuit		2010
CEL	Connector/Harness		2010
CEL	TPS circuit		2010
CEL	TPS circuit		2010
CEL	P2107		2010
CEL	TPS circuit		2010
CEL	TPS circuit		2010
Driveability	No codes		2010

Choices for the columns above

Accel	TPS circuit	Capacitor - Internal Short
Stall	No codes	Insufficient PCB Solder
CEL	P2135	Cracked Motor Brush
Wrench	Misbin	In-adequate Wetting on Pin
Sticks	Motor circuit	Melexis Chip - Digital Timing Error
Throt resp	P2107	Contaimination in GearboxPilot Prod Veh., P2112 stu
No/lacks pwr	Stuck thr	In-Process - at Igarashi (Solder contamination Short)
Cust req new ETE	Idle speed	In-process P2111Stuck Open- Delphi TCR (TNI)
Drivability		In-process at Igarashi (Motor Failure)
RPM fluct	Misbin PCV	Miss-Bin/Not ETB
	Misbin AIS	TNI - possible Vehicle testing
Pedal feel	Misbin O2 sens	
NVH		
Starting		

fusion

Report Informatio	Status=Finished	Request Name=9L8E Fusion	Description
Data Selection Cr	Model Year = MY_	Cost Category = All Vehicle Coverages /	Region Bui
Report Selection	Report Name=Star	Model Year=2010	Destination

VIN_CD	LBR_COS	VEH_LINE	MKT_DER	BOD_CAB	VER_SERI	DRIVE_CD	ENG_CD
3FAHP0JA7AR[redacted]	188.92	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA9AR[redacted]	248.62	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA9AR[redacted]	342.44	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA7AR[redacted]	111.79	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA3AR[redacted]	116.35	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR[redacted]	65.76	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR[redacted]	114.91	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR[redacted]	105.55	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA1AR[redacted]	160.91	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR[redacted]	105.86	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR[redacted]	219.6	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA6AR[redacted]	40.43	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HG2AR[redacted]	130.89	C/DE	F	C/FA	*	C/A	C/SG
3FAHP0JG0AR[redacted]	126.91	C/DE	F	C/FA	*	C/A	C/SG
3FAHP0JG1AR[redacted]	68.26	C/DE	F	C/FA	*	C/A	C/SG
3FAHP0JG3AR[redacted]	104.86	C/DE	F	C/FA	*	C/A	C/SG
3MEHM0CG6AR[redacted]	285.52	C/DE	M	C/FA	*	C/F	C/SG

8- P06B8 INTERNAL CONTROL MODULE NON-VOLATILE RANDOM ACCESS MEMORY (NVRAM) ER

ıck closed
)

Run Date And Time=23 J Completior Job Size=5 Execution ˜Precalc Pr Cut Off Dat Load Date= Currency E
Vehicle Line Aws = FUSI Part Num E Region Sold = NORTH AMERICA[NA]
Csv Name=CLMLS22 Order By=\ Maximum (Logic=Cor Tis Claims= Claims Wit Requested Reported C

TRANS_CI	PLANT_CI	PRODN_D	WRTY_ST	NAME	DOC_NUM	PH_NUM	WCC_CD	PART_NUI
C/W6	A3	11-Mar-09	29-Mar-09	PIONEER	50284601	2983900	2.00E+03	9L8Z
C/W6	A3	25-Mar-09	9-Apr-09	32 FORD-M	211301	7322124	2.00E+03	9L8Z
C/W6	A3	13-Mar-09	14-Apr-09	LANDMAR	735267A	6391131	2.00E+03	9L8Z
C/W6	A3	13-Mar-09	30-Mar-09	ALL STAR	164118A	6647611	2.00E+03	9L8Z
C/W6	A3	20-Mar-09	4-Apr-09	BANKSTO	538425A	3355000	2.00E+03	9L8Z
C/W6	A3	15-Apr-09	30-Apr-09	COUNTRY	3884101	2850505	2.00E+03	9L8Z
C/W6	A3	12-Mar-09	30-Mar-09	AL PIEMOI	6474051	3459300	2.00E+03	9L8Z
C/W6	A3	17-Feb-09	29-Mar-09	SERVICE I	25466701	9212120	2.00E+03	9L8Z
C/W6	A3	19-Mar-09	5-Apr-09	LITHIA FO	324749A	4358400	2.00E+03	9L8Z
C/W6	A3	19-Feb-09	15-Apr-09	AL PIEMOI	6744851	3459300	2.00E+03	9L8Z
C/W6	A3	11-Jun-09	26-Jun-09	MIKE NAU	29763201	3431900	2.00E+03	9L8Z
C/W6	A3	27-Mar-09		WINCHES	646294A	6674434	2.00E+03	9L8Z
C/W6	A3	14-Apr-09	29-Apr-09	GENE EVA	087339A	9649801	2.00E+03	9L8Z
C/W6	A3	18-Mar-09		OXMOOR	418766B	4262500	2.00E+03	9L8Z
C/W6	A3	19-Mar-09		ENCINITA	037373A	7536286	2.00E+03	9L8Z
C/W6	A3	6-Apr-09	15-Apr-09	MCKIE FO	61303801	3481400	2.00E+03	9L8Z
C/W6	A3	19-Mar-09	6-Apr-09	BROWN M	18229701	4393673	2.00E+03	9L8Z

ROR

Generated By=TPARKIN1

Requested Reported D Description Default Claims (no Date Filters)=Up to current cutoff date

PART_NUI	PART_NUI	CUST_CO	COND_CD	RPR_DT	TIS_WSD	CLM_KEY	MILGE	MTRL_CO
9E926	A	E29	69	27-Apr-09	1	1299	2371	162.1
9E926	A	D42	42	26-May-09	2	3091	1682	136.72
9E926	A	E29	42	28-Apr-09	1	1994	913	569.46
9E926	A	E29	41	20-Apr-09	1	873	1916	136.72
9E926	A	E29	42	27-Apr-09	1	1164	1826	141.58
9E926	A	E29	42	6-May-09	1	2091	243	136.72
9E926	A	E29	42	21-Apr-09	1	986	897	146.49
9E926	A	E29	42	30-Mar-09	1	202	180	136.72
9E926	A	D42	42	26-May-09	2	3245	3663	136.72
9E926	A	E29	42	3-Jun-09	2	4847	3727	151.7
9E926	A	E29	42	25-Jun-09	0	7229	215	136.72
9E926	A	E29	42	6-Jul-09	-1	7958	26	291.01
9E926	A	E29	42	2-Jun-09	2	3760	3406	146.49
9E926	A	E29	28	20-May-09	-1	6285	2	576.32
9E926	A	E29	41	2-Jun-09	-1	4453	29	136.72
9E926	A	E29	42	5-Jun-09	2	4130	2730	144.46
9E926	A	D41	42	1-May-09	1	6002	732	144.46

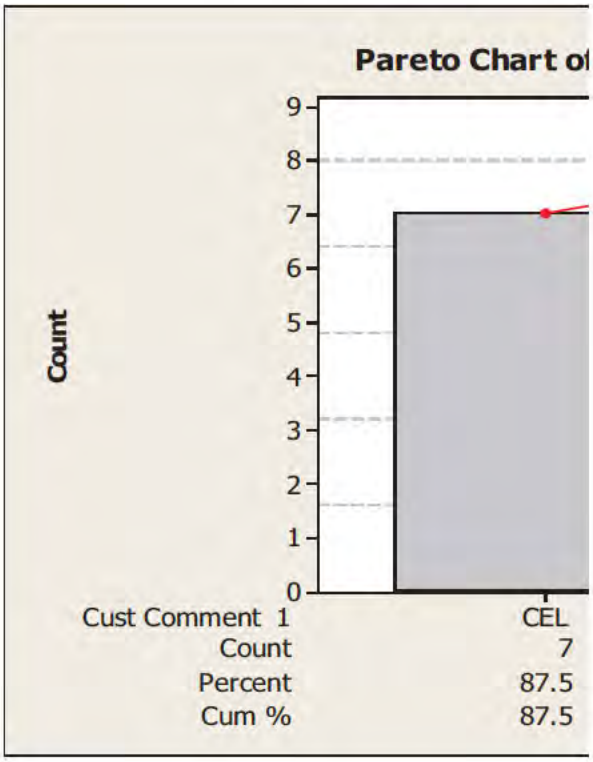
TOT_COS	LBR_HRS	DLR_CD	DLR_SUB_	REGION_(	ST_PROV_	CPSC_CD	TECH_TXT	TECH_TXT
351.02	2.1	9686	*	NA	AZ	30401	VERIFIED	NO LABOF
385.34	3.3	1922	*	NA	OH	30401	ENGINE A	AGES AT F
911.9	3.4	8559	*	NA	OR	30401	913 WAR E	RMED ACT
248.51	1.3	2753	*	NA	LA	30401	1916 TEST	THROTTL
257.93	1.3	2441	*	NA	TX	30401	1826 CC X	TO REPLA
202.48	0.6	10288	*	NA	NY	30401	PERFORMED	PIN CH
261.4	1.2	1610	*	NA	IL	30401	EEC (QUICK TEST)	I
242.27	1.3	6169	*	NA	WI	30401	PER FACT	W, REPLA(
297.63	1.5	2811	*	NA	CA	30401	3663 INSTALLED	SOF
257.56	1.1	1610	*	NA	IL	30402	EEC (QUICK TEST)	I
356.32	2.4	3278	*	NA	CO	30402	EEC TEST	D RETEST
331.44	0.5	3568	*	NA	VA	30402	FOUND THROTTLE	B
277.38	1.4	529	*	NA	GA	30401	VERIFY CONCERN	A
703.23	1.6	5659	*	NA	KY	30402	15 42, 9E9	TEST, O.K
204.98	0.7	5475	*	NA	CA	30402	44 EEC SY	RIFIED RE
249.32	1.3	3105	*	NA	SD	30402	VERIFIED	THROTTLE
429.98	3.9	9618	*	NA	MI	30402	FAULTY TI	D RETEST

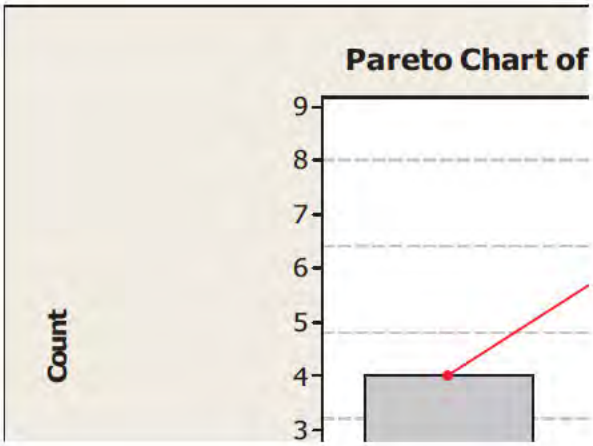
CUST_TXT	AREA_CD	COUNTRY	SLS_DLR_	TXN_CD	CNTRY_S(	QRT_CD	VFG_CD	AWS_VL_(
CHECK EN	623	USA	156101	S07	USA	*	V29	DE
C/S START	513	USA	148209	S07	USA	*	V52	DE
CHECK EN	503	USA	141085	S07	USA	*	V29	DE
CHECK EN	225	USA	148209	S07	USA	*	V29	DE
CHECK EN	972	USA	156016	S07	USA	*	V29	DE
CUSTOME	516	USA	172350	S07	USA	*	V29	DE
CHECK EN	708	USA	172350	S07	USA	*	V29	DE
CHECK EN	920	USA	172114	S07	USA	*	V29	DE
CUSTOME	559	USA	141893	S07	USA	*	V52	DE
STATES T	708	USA	141065	S07	USA	*	V29	DE
CUST SAID	303	USA	172529	S07	USA	*	V29	DE
DIAGNOSE	540	USA	127464	S07	USA	*	V29	DE
CUSTOME	770	USA	172350	S07	USA	*	V29	DE
CHECK EN	502	USA	147020	S07	USA	*	V29	DE
ENG AND	760	USA	171100	S07	USA	*	V29	DE
CHK ENG	605	USA	156427	S07	USA	*	V29	DE
CUSTOME	231	USA	345270	S07	USA	*	V52	ML

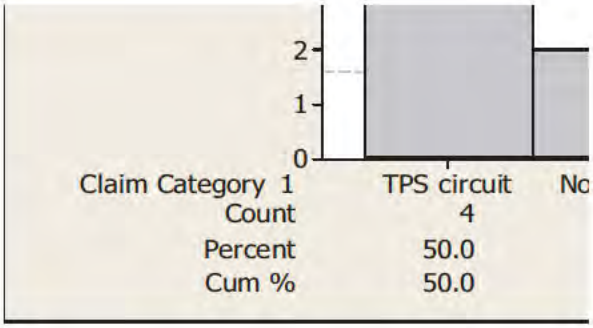
VRT_CD	TIS_FLAG
F04	
F04	@
F04	
F04	
F04	
F04	@
F04	
F04	
F04	
F04	
F04	@
F04	@
F04	@
F04	@
F04	@
F04	@
F04	

		Claim catego		
		No codes	Stuck thr	P2135
Cust comment	Accel	0	0	0
	CEL	2	1	1
	All	2	1	1
		25%	13%	13%

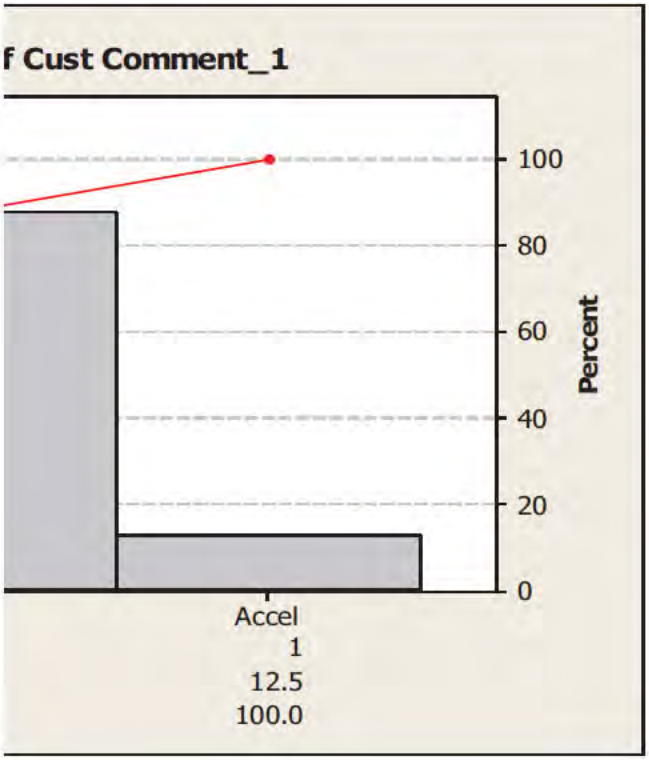
Cust Comment	Claim Category
Accel	TPS circuit
CEL	No codes
CEL	No codes
CEL	P2135
CEL	Stuck thr
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit

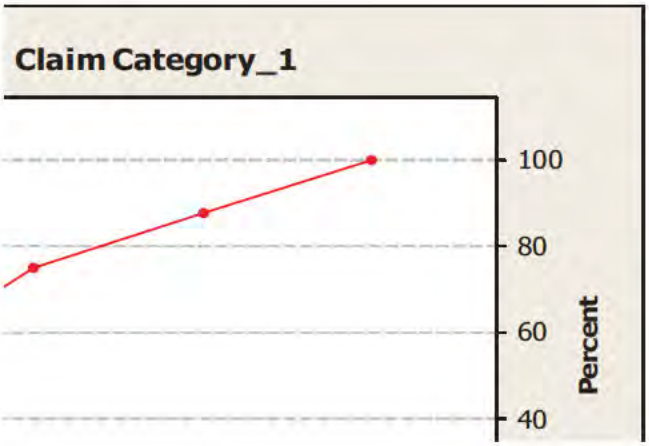


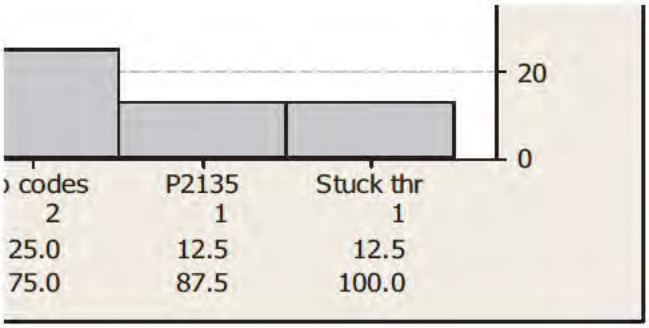



2
1
0
Claim Category 1
TPS circuit
No
Count
4
Percent
50.0
Cum %
50.0

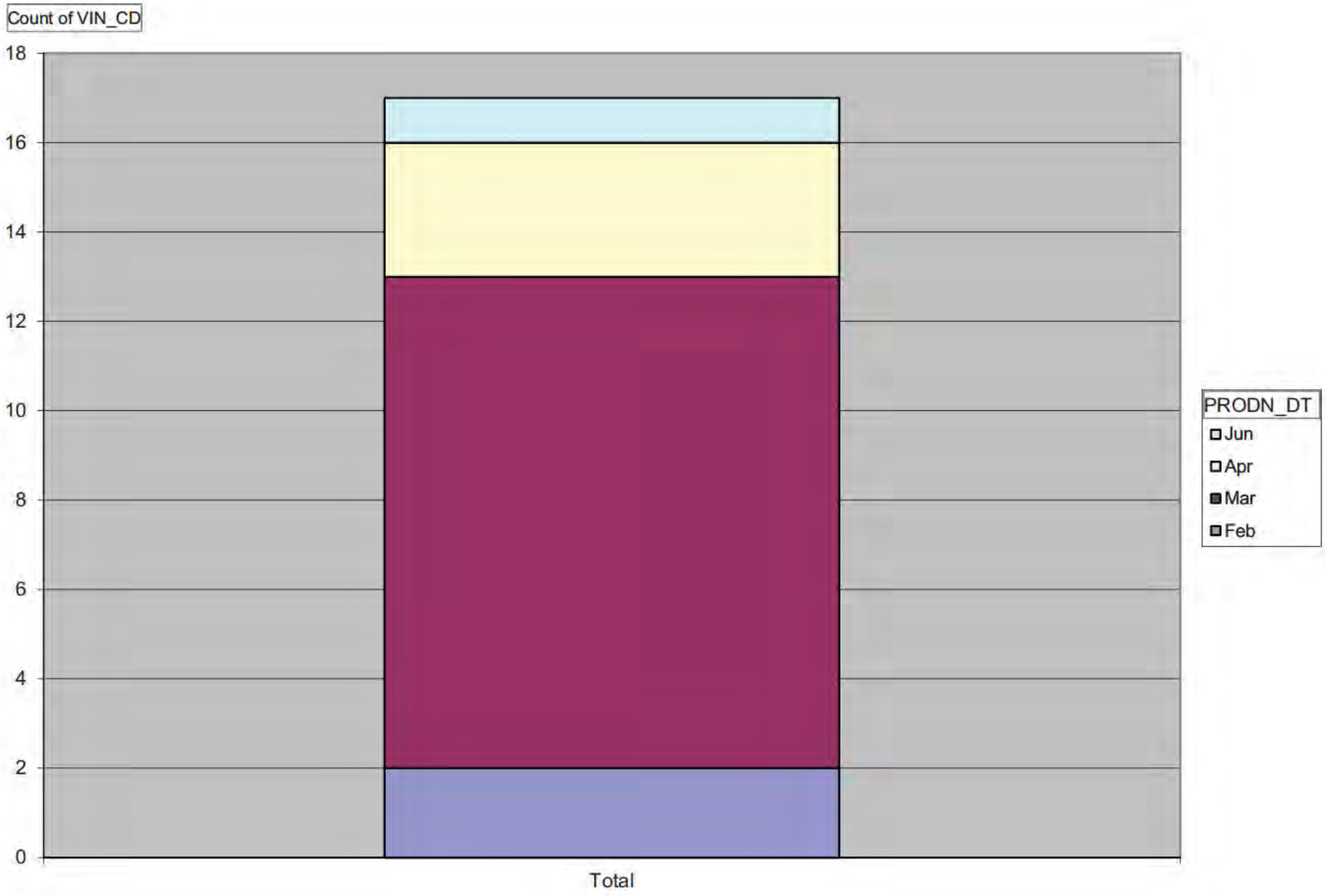
ry		
TPS circuit	All	
1	1	13%
3	7	88%
4	8	
50%		

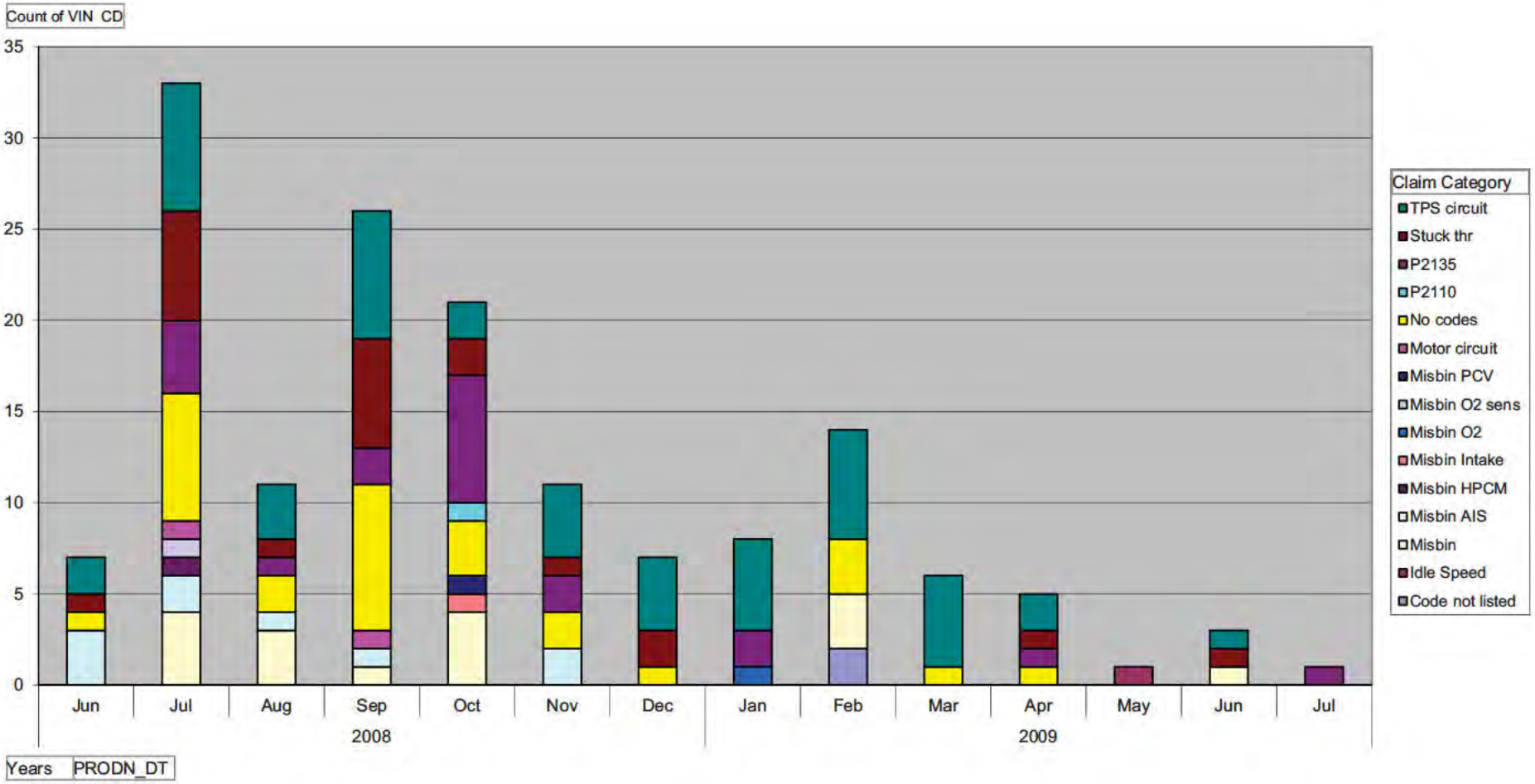





20
0
codes
P2135
Stuck thr
2
1
1
25.0
12.5
12.5
75.0
87.5
100.0

Count of VIN_CD	PRODN_DT				
	Feb	Mar	Apr	Jun	Grand Total
Total	2	11	3	1	17


Count of VIN_CD
18
16
14
12
10
8
6
4
2
0
Total
PRODN_DT
Jun
Apr
Mar
Feb


Count of VIN_CD
35
30
25
20
15
10
5
0
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Jan
Feb
Mar
Apr
May
Jun
Jul
2008
2009
Years
PRODN_DT
Claim Category
TPS circuit
Stuck thr
P2135
P2110
No codes
Motor circuit
Misbin PCV
Misbin O2 sens
Misbin O2
Misbin Intake
Misbin HPCM
Misbin AIS
Misbin
Idle Speed
Code not listed

Count of VIN_CD		Claim Category		
Years	PRODN DT	Code not listed	Idle Speed	Misbin
2008	Jun			
	Jul			4
	Aug			3
	Sep			1
	Oct			4
	Nov			
	Dec			
2009	Jan			
	Feb	2		3
	Mar			
	Apr			
	May		1	
	Jun			1
	Jul			
Grand Total		2	1	16

Misbin AIS	Misbin HPCM	Misbin Intake	Misbin O2	Misbin O2 sens
	3			
	2	1		1
	1			
	1			
			1	
	2			
				1
	9	1	1	1	1

Misbin PCV	Motor circuit	No codes	P2110	P2135	
			1		
		1	7		4
			2		1
		1	8		2
	1		3	1	7
			2		2
			1		
					2
			3		
			1		
			1		1
					1
	1	2	29	1	20

Stuck thr	TPS circuit		Grand Total
	1	2	7
	6	7	33
	1	3	11
	6	7	26
	2	2	21
	1	4	11
	2	4	7
		5	8
		6	14
		5	6
	1	2	5
			1
	1	1	3
			1
	21	48	154

Cust Comment	Claim Category	Paynter	MDL_YR
Throt resp	Stuck thr		2009
Accel	Misbin AIS		2009
Drivability	Misbin AIS		2009
CEL	TPS circuit		2009
CEL	TPS circuit		2009
Drivability	Misbin AIS		2009
Throt resp	No codes		2009
Drivability	No codes		2009
Stall	Stuck thr		2009
Stall	TPS circuit		2009
No/lacks pwr	Misbin		2009
Wrench	No codes	Melexis Chip - Digital Timing Error	2009
Stall	Misbin AIS		2009
CEL	TPS circuit		2009
No/lacks pwr	Misbin HPCM		2009
No/lacks pwr	No codes		2009
CEL	Stuck thr		2009
CEL	TPS circuit		2009
CEL	TPS circuit	Insufficient PCB Solder	2009
Starting	No codes		2009
Wrench	Stuck thr		2009
Drivability	Stuck thr		2009
CEL	TPS circuit		2009
CEL	TPS circuit		2009
Stall	No codes	TNI - possible Vehicle testing	2009
Stall	No codes	TNI - possible Vehicle testing	2009
NVH	Misbin AIS		2009
CEL	TPS circuit		2009
Drivability	Stuck thr		2009
CEL	P2135		2009
CEL	P2135	Capacitor - Internal Short	2009
CEL	No codes		2009
Drivability	P2135	TNI - possible Vehicle testing	2009
CEL	Misbin		2009
Accel	Misbin		2009
CEL	Motor circuit	TNI - possible Vehicle testing	2009
CEL	P2135		2009
Pedal feel	Misbin		2009
CEL	Misbin O2 sens	Miss-Bin/Not ETB	2009
RPM fluct	Stuck thr	In-process P2111Stuck Open- Delphi T	2009
Wrench	TPS circuit		2009
Drivability	No codes		2009
CEL	TPS circuit	Melexis Chip - Digital Timing Error	2009
CEL	P2135		2009
Pedal feel	Misbin		2009
No/lacks pwr	Misbin		2009
Drivability	Misbin AIS		2009
Pedal feel	Misbin		2009

Accel	No codes		2009
Wrench	Stuck thr		2009
CEL	TPS circuit	Cracked Motor Brush	2009
Drivability	No codes		2009
Stall	TPS circuit		2009
Starting	Stuck thr		2009
Stall	No codes		2009
CEL	Motor circuit		2009
Accel	Stuck thr	Cracked Motor Brush	2009
Throt resp	No codes		2009
CEL	Stuck thr		2009
Throt resp	No codes		2009
CEL	TPS circuit		2009
No/lacks pwr	No codes		2009
CEL	Stuck thr		2009
CEL	P2135		2009
Starting	No codes		2009
Stall	Stuck thr		2009
NVH	Misbin AIS		2009
Accel	Stuck thr	In-process P2111Stuck Open- Delphi T	2009
CEL	TPS circuit		2009
CEL	TPS circuit		2009
CEL	TPS circuit		2009
Wrench	No codes		2009
Accel	Misbin		2009
CEL	TPS circuit		2009
Drivability	No codes		2009
CEL	TPS circuit	TNI - possible Vehicle testing	2009
CEL	P2135		2009
Drivability	TPS circuit		2009
CEL	Misbin	Miss-Bin/Not ETB	2009
No/lacks pwr	P2110		2009
CEL	Misbin	Miss-Bin/Not ETB	2009
CEL	P2135		2009
CEL	P2135	In-adequate Wetting on Pin	2009
CEL	P2135		2009
Drivability	TPS circuit		2009
CEL	P2135		2009
Pedal feel	Misbin		2009
Starting	Misbin Intake		2009
CEL	P2135		2009
CEL	P2135		2009
Stall	No codes		2009
No/lacks pwr	No codes		2009
CEL	Stuck thr		2009
CEL	Misbin PCV		2009
Pedal feel	Misbin		2009
CEL	Stuck thr		2009
CEL	No codes	TNI - possible Vehicle testing	2009

Wrench	P2135		2009
CEL	TPS circuit	Melexis Chip - Digital Timing Error	2009
No/lacks pwr	TPS circuit		2009
CEL	TPS circuit		2009
CEL	Stuck thr		2009
CEL	P2135		2009
Wrench	Misbin AIS		2009
CEL	P2135		2009
CEL	TPS circuit	In-adequate Wetting on Pin	2009
Stall	Misbin AIS		2009
Stall	No codes		2009
Drivability	No codes		2009
CEL	TPS circuit	In-adequate Wetting on Pin	2009
Drivability	No codes		2009
Wrench	TPS circuit		2009
CEL	Stuck thr		2009
Starting	Stuck thr		2009
CEL	TPS circuit	Melexis Chip - Digital Timing Error	2009
CEL	TPS circuit		2009
CEL	TPS circuit	In-Process - at Igarashi (Solder contam	2009
CEL	TPS circuit		2009
CEL	TPS circuit	Melexis Chip - Digital Timing Error	2009
CEL	Misbin O2		2009
Wrench	P2135		2009
CEL	P2135		2009
CEL	TPS circuit		2009
CEL	TPS circuit	Melexis Chip - Digital Timing Error	2009
CEL	TPS circuit		2009
Pedal feel	Misbin		2009
Accel	No codes		2009
Wrench	TPS circuit		2009
CEL	TPS circuit	Melexis Chip - Digital Timing Error	2009
Throt resp	No codes		2009
CEL	TPS circuit		2009
Wrench	TPS circuit	Melexis Chip - Digital Timing Error	2009
Stall	Misbin		2009
Drivability	No codes		2009
CEL	Misbin		2009
CEL	TPS circuit		2009
Stall	Code not listed		2009
Accel	Code not listed		2009
No/lacks pwr	No codes		2009
CEL	TPS circuit		2009
CEL	TPS circuit		2009
CEL	TPS circuit		2009
Wrench	TPS circuit		2009
CEL	TPS circuit		2009
Accel	No codes		2009
CEL	TPS circuit		2009

CEL	Stuck thr	2009
CEL	TPS circuit	2009
Wrench	P2135	2009
Wrench	Idle Speed	2009
Drivability	TPS circuit	2009
CEL	Misbin	2009
Wrench	Stuck thr	2009
Stall	P2135	2009

Choices for the columns above

Accel	TPS circuit	Capacitor - Internal Short
Stall	No codes	Insufficient PCB Solder
CEL	P2135	Cracked Motor Brush
Wrench	Misbin	In-adequate Wetting on Pin
Sticks	Motor circuit	Melexis Chip - Digital Timing Error
Throt resp	P2107	Contaimination in GearboxPilot Prod Veh., P2112 s
No/lacks pwr	Stuck thr	In-Process - at Igarashi (Solder contamination Sho
Cust req new ETB	Idle speed	In-process P2111Stuck Open- Delphi TCR (TNI)
Drivability		In-process at Igarashi (Motor Failure)
RPM fluct	Misbin PCV	Miss-Bin/Not ETB
	Misbin AIS	TNI - possible Vehicle testing
Pedal feel	Misbin O2 sens	
NVH		
Starting		

escape

Report Information	Status=Finished	Request Name=9L8E Escape	Description
Data Selection Crite	Model Year = MY	Cost Category = All Vehicle Coverage	Region Bui
Report Selection Cr	Report Name=St	Model Year=2009, 2010	Destination

VIN_CD	LBR_COS	VEH_LINE	MKT_DER	BOD_CAB	VER_SERI	DRIVE_CD	ENG_CD
1FMCU03789K[redacted]	91.18	T/M7	F	T/WE	T/EF	T/A	T/S7
4M2CU39359K[redacted]	53.56	T/M7	M	T/WE	T/EL	T/F	T/S3
4M2CU97G19K[redacted]	15.42	T/M7	M	T/WE	T/EL	T/F	T/SG
1FMCU02729K[redacted]	107.49	T/M7	F	T/WE	T/EF	T/A	T/S7
1FMCU04G99K[redacted]	180.78	T/M7	F	T/WE	T/EF	T/A	T/SG
1FMCU93G79K[redacted]	182.49	T/M7	F	T/WE	T/EF	T/F	T/SG
1FMCU93GX9K[redacted]	$303.65	T/M7	F	T/WE	T/EF	T/F	T/SG
1FMCU04G09K[redacted]	12.88	T/M7	F	T/WE	T/EF	T/A	T/SG
1FMCU92779K[redacted]	$62.59	T/M7	F	T/WE	T/EF	T/F	T/S7
1FMCU03G39K[redacted]	65.07	T/M7	F	T/WE	T/EF	T/A	T/SG
1FMCU59369K[redacted]	103.85	T/M7	F	T/WE	T/EF	T/F	T/S3
1FMCU49349K[redacted]	256.16	T/M7	F	T/WE	T/EF	T/A	T/S3
1FMCU93G69K[redacted]	32.5	T/M7	F	T/WE	T/EF	T/F	T/SG
1FMCU93G39K[redacted]	112.94	T/M7	F	T/WE	T/EF	T/F	T/SG
4M2CU29399K[redacted]	99.45	T/M7	M	T/WE	T/EL	T/A	T/S3
1FMCU03G29K[redacted]	102.33	T/M7	F	T/WE	T/EF	T/A	T/SG
1FMCU03769K[redacted]	106.88	T/M7	F	T/WE	T/EF	T/A	T/S7
1FMCU03G49K[redacted]	233.21	T/M7	F	T/WE	T/EF	T/A	T/SG
1FMCU03G99K[redacted]	53.44	T/M7	F	T/WE	T/EF	T/A	T/SG
1FMCU03G59K[redacted]	50.12	T/M7	F	T/WE	T/EF	T/A	T/SG
1FMCU93G19K[redacted]	86.29	T/M7	F	T/WE	T/EF	T/F	T/SG
1FMCU49399K[redacted]	72.35	T/M7	F	T/WE	T/EF	T/A	T/S3
1FMCU94729K[redacted]	78.17	T/M7	F	T/WE	T/EF	T/F	T/S7
4M2CU81G69K[redacted]	85.69	T/M7	M	T/WE	T/EL	T/A	T/SG
4M2CU87G09K[redacted]	230.08	T/M7	M	T/WE	T/EL	T/A	T/SG
4M2CU87G59K[redacted]	312.9	T/M7	M	T/WE	T/EL	T/A	T/SG
1FMCU93G19K[redacted]	42.5	T/M7	F	T/WE	T/EF	T/F	T/SG
1FMCU93G59K[redacted]	78.3	T/M7	F	T/WE	T/EF	T/F	T/SG
1FMCU02799K[redacted]	76.33	T/M7	F	T/WE	T/EF	T/A	T/S7
1FMCU03709K[redacted]	227.61	T/M7	F	T/WE	T/EF	T/A	T/S7
1FMCU03749K[redacted]	130.5	T/M7	F	T/WE	T/EF	T/A	T/S7
1FMCU03789K[redacted]	93.96	T/M7	F	T/WE	T/EF	T/A	T/S7
1FMCU037X9K[redacted]	161.75	T/M7	F	T/WE	T/EF	T/A	T/S7
1FMCU037X9K[redacted]	133.7	T/M7	F	T/WE	T/EF	T/A	T/S7
1FMCU04G89K[redacted]	$94.65	T/M7	F	T/WE	T/EF	T/A	T/SG
1FMCU94G19K[redacted]	144.7	T/M7	F	T/WE	T/EF	T/F	T/SG
1FMCU04G29K[redacted]	129.54	T/M7	F	T/WE	T/EF	T/A	T/SG
4M2CU91G19K[redacted]	38.8	T/M7	M	T/WE	T/EL	T/F	T/SG
1FMCU03G49K[redacted]	202.43	T/M7	F	T/WE	T/EF	T/A	T/SG
4M2CU97G69K[redacted]	102.3	T/M7	M	T/WE	T/EL	T/F	T/SG
1FMCU03799K[redacted]	68.34	T/M7	F	T/WE	T/EF	T/A	T/S7
1FMCU93G19K[redacted]	50.86	T/M7	F	T/WE	T/EF	T/F	T/SG
1FMCU93G19K[redacted]	129.62	T/M7	F	T/WE	T/EF	T/F	T/SG
1FMCU04G39K[redacted]	304.21	T/M7	F	T/WE	T/EF	T/A	T/SG
1FMCU93749K[redacted]	45.96	T/M7	F	T/WE	T/EF	T/F	T/S7
1FMCU59399K[redacted]	103.95	T/M7	F	T/WE	T/EF	T/F	T/S3
1FMCU03G89K[redacted]	177.6	T/M7	F	T/WE	T/EF	T/A	T/SG
4M2CU97G99K[redacted]	22.1	T/M7	M	T/WE	T/EL	T/F	T/SG

1FMCU493X9K[redacted]	199.73	T/M7	F	T/WE	T/EF	T/A	T/S3
1FMCU03G49K[redacted]	152.62	T/M7	F	T/WE	T/EF	T/A	T/SG
1FMCU93G09K[redacted]	96.08	T/M7	F	T/WE	T/EF	T/F	T/SG
1FMCU04G09K[redacted]	160.38	T/M7	F	T/WE	T/EF	T/A	T/SG
4M2CU87G39K[redacted]	25.88	T/M7	M	T/WE	T/EL	T/A	T/SG
1FMCU02759K[redacted]	101.77	T/M7	F	T/WE	T/EF	T/A	T/S7
4M2CU91G79K[redacted]	72.74	T/M7	M	T/WE	T/EL	T/F	T/SG
1FMCU03G59K[redacted]	145.41	T/M7	F	T/WE	T/EF	T/A	T/SG
1FMCU93G19K[redacted]	74.72	T/M7	F	T/WE	T/EF	T/F	T/SG
4M2CU87G99K[redacted]	80.65	T/M7	M	T/WE	T/EL	T/A	T/SG
1FMCU93739K[redacted]	136.26	T/M7	F	T/WE	T/EF	T/F	T/S7
4M2CU87G99K[redacted]	137.3	T/M7	M	T/WE	T/EL	T/A	T/SG
1FMCU03G89K[redacted]	114.37	T/M7	F	T/WE	T/EF	T/A	T/SG
1FMCU93G39K[redacted]	79.49	T/M7	F	T/WE	T/EF	T/F	T/SG
1FMCU93GX9K[redacted]	88.86	T/M7	F	T/WE	T/EF	T/F	T/SG
4M2CU87G69K[redacted]	138.05	T/M7	M	T/WE	T/EL	T/A	T/SG
1FMCU03G19K[redacted]	151.77	T/M7	F	T/WE	T/EF	T/A	T/SG
1FMCU03G09K[redacted]	88.4	T/M7	F	T/WE	T/EF	T/A	T/SG
1FMCU03769K[redacted]	167.71	T/M7	F	T/WE	T/EF	T/A	T/S7
1FMCU93779K[redacted]	84.3	T/M7	F	T/WE	T/EF	T/F	T/S7
1FMCU93G09K[redacted]	150.17	T/M7	F	T/WE	T/EF	T/F	T/SG
1FMCU93G39K[redacted]	44.06	T/M7	F	T/WE	T/EF	T/F	T/SG
1FMCU94749K[redacted]	166.17	T/M7	F	T/WE	T/EF	T/F	T/S7
1FMCU93G39K[redacted]	94.2	T/M7	F	T/WE	T/EF	T/F	T/SG
1FMCU93G99K[redacted]	0	T/M7	F	T/WE	T/EF	T/F	T/SG
1FMCU03759K[redacted]	154.08	T/M7	F	T/WE	T/EF	T/A	T/S7
1FMCU94GX9K[redacted]	200.52	T/M7	F	T/WE	T/EF	T/F	T/SG
1FMCU03G29K[redacted]	144.7	T/M7	F	T/WE	T/EF	T/A	T/SG
1FMCU93G89K[redacted]	141.45	T/M7	F	T/WE	T/EF	T/F	T/SG
1FMCU93799K[redacted]	94.56	T/M7	F	T/WE	T/EF	T/F	T/S7
1FMCU59309K[redacted]	$71.66	T/M7	F	T/WE	T/EF	T/F	T/S3
1FMCU03G29K[redacted]	69.35	T/M7	F	T/WE	T/EF	T/A	T/SG
1FMCU03719K[redacted]	$354.28	T/M7	F	T/WE	T/EF	T/A	T/S7
1FMCU03G89K[redacted]	83.64	T/M7	F	T/WE	T/EF	T/A	T/SG
4M2CU81G49K[redacted]	102.5	T/M7	M	T/WE	T/EL	T/A	T/SG
1FMCU93GX9K[redacted]	131.54	T/M7	F	T/WE	T/EF	T/F	T/SG
1FMCU03G49K[redacted]	214.5	T/M7	F	T/WE	T/EF	T/A	T/SG
1FMCU04G99K[redacted]	45.24	T/M7	F	T/WE	T/EF	T/A	T/SG
1FMCU94GX9K[redacted]	41.78	T/M7	F	T/WE	T/EF	T/F	T/SG
1FMCU49389K[redacted]	412.43	T/M7	F	T/WE	T/EF	T/A	T/S3
1FMCU03G89K[redacted]	74.41	T/M7	F	T/WE	T/EF	T/A	T/SG
1FMCU04G79K[redacted]	144.52	T/M7	F	T/WE	T/EF	T/A	T/SG
1FMCU93G99K[redacted]	171.14	T/M7	F	T/WE	T/EF	T/F	T/SG
1FMCU04G89K[redacted]	36.08	T/M7	F	T/WE	T/EF	T/A	T/SG
4M2CU81739K[redacted]	132.48	T/M7	M	T/WE	T/EL	T/A	T/S7
1FMCU93G99K[redacted]	45.5	T/M7	F	T/WE	T/EF	T/F	T/SG
1FMCU04709K[redacted]	50.71	T/M7	F	T/WE	T/EF	T/A	T/S7
1FMCU02769K[redacted]	25.03	T/M7	F	T/WE	T/EF	T/A	T/S7
1FMCU03709K[redacted]	99.74	T/M7	F	T/WE	T/EF	T/A	T/S7

1FMCU03GX9K[redacted]	110.88	T/M7	F	T/WE	T/EF	T/A	T/SG
1FMCU59389K[redacted]	159.46	T/M7	F	T/WE	T/EF	T/F	T/S3
1FMCU04G99K[redacted]	20.13	T/M7	F	T/WE	T/EF	T/A	T/SG
1FMCU02779K[redacted]	11.71	T/M7	F	T/WE	T/EF	T/A	T/S7
1FMCU93G19K[redacted]	101.53	T/M7	F	T/WE	T/EF	T/F	T/SG
1FMCU94739K[redacted]	156.38	T/M7	F	T/WE	T/EF	T/F	T/S7
1FMCU03G09K[redacted]	112.2	T/M7	F	T/WE	T/EF	T/A	T/SG
1FMCU49329K[redacted]	125.96	T/M7	F	T/WE	T/EF	T/A	T/S3
1FMCU49359K[redacted]	410.98	T/M7	F	T/WE	T/EF	T/A	T/S3
1FMCU93G49K[redacted]	100.04	T/M7	F	T/WE	T/EF	T/F	T/SG
1FMCU59349K[redacted]	126.64	T/M7	F	T/WE	T/EF	T/F	T/S3
4M2CU87G39K[redacted]	$65.50	T/M7	M	T/WE	T/EL	T/A	T/SG
1FMCU93G19K[redacted]	91.38	T/M7	F	T/WE	T/EF	T/F	T/SG
1FMCU02799K[redacted]	11.22	T/M7	F	T/WE	T/EF	T/A	T/S7
4M2CU87759K[redacted]	94.77	T/M7	M	T/WE	T/EL	T/A	T/S7
1FMCU93G19K[redacted]	236.39	T/M7	F	T/WE	T/EF	T/F	T/SG
1FMCU03709K[redacted]	140.1	T/M7	F	T/WE	T/EF	T/A	T/S7
4M2CU87729K[redacted]	101.4	T/M7	M	T/WE	T/EL	T/A	T/S7
4M2CU91799K[redacted]	90.64	T/M7	M	T/WE	T/EL	T/F	T/S7
1FMCU03799K[redacted]	86.87	T/M7	F	T/WE	T/EF	T/A	T/S7
4M2CU81769K[redacted]	131.75	T/M7	M	T/WE	T/EL	T/A	T/S7
1FMCU93G79K[redacted]	98.45	T/M7	F	T/WE	T/EF	T/F	T/SG
1FMCU03729K[redacted]	92.9	T/M7	F	T/WE	T/EF	T/A	T/S7
1FMCU93779K[redacted]	95.16	T/M7	F	T/WE	T/EF	T/F	T/S7
4M2CU97779K[redacted]	53.36	T/M7	M	T/WE	T/EL	T/F	T/S7
1FMCU93G09K[redacted]	55.2	T/M7	F	T/WE	T/EF	T/F	T/SG
4M2CU87G59K[redacted]	104.04	T/M7	M	T/WE	T/EL	T/A	T/SG
4M2CU97709K[redacted]	170.69	T/M7	M	T/WE	T/EL	T/F	T/S7
1FMCU93799K[redacted]	133.77	T/M7	F	T/WE	T/EF	T/F	T/S7
1FMCU04G09K[redacted]	$74.91	T/M7	F	T/WE	T/EF	T/A	T/SG
1FMCU94G09K[redacted]	109.23	T/M7	F	T/WE	T/EF	T/F	T/SG
1FMCU93G29K[redacted]	89.94	T/M7	F	T/WE	T/EF	T/F	T/SG
1FMCU93G49K[redacted]	116.78	T/M7	F	T/WE	T/EF	T/F	T/SG
1FMCU49309K[redacted]	181.67	T/M7	F	T/WE	T/EF	T/A	T/S3
1FMCU93G89K[redacted]	79.1	T/M7	F	T/WE	T/EF	T/F	T/SG
1FMCU03G39K[redacted]	142.13	T/M7	F	T/WE	T/EF	T/A	T/SG
1FMCU03GX9K[redacted]	115.68	T/M7	F	T/WE	T/EF	T/A	T/SG
1FMCU93G79K[redacted]	122.91	T/M7	F	T/WE	T/EF	T/F	T/SG
4M2CU39389K[redacted]	91.57	T/M7	M	T/WE	T/EL	T/F	T/S3
1FMCU49339K[redacted]	$145.48	T/M7	F	T/WE	T/EF	T/A	T/S3
1FMCU03749K[redacted]	$90.17	T/M7	F	T/WE	T/EF	T/A	T/S7
4M2CU97769K[redacted]	115.25	T/M7	M	T/WE	T/EL	T/F	T/S7
1FMCU93749K[redacted]	103.59	T/M7	F	T/WE	T/EF	T/F	T/S7
1FMCU02759K[redacted]	23.62	T/M7	F	T/WE	T/EF	T/A	T/S7
4M2CU97G89K[redacted]	276.56	T/M7	M	T/WE	T/EL	T/F	T/SG
1FMCU93G79K[redacted]	119.41	T/M7	F	T/WE	T/EF	T/F	T/SG
4M2CU97G29K[redacted]	86.53	T/M7	M	T/WE	T/EL	T/F	T/SG
4M2CU91G99K[redacted]	$113.37	T/M7	M	T/WE	T/EL	T/F	T/SG
4M2CU91G59K[redacted]	94.14	T/M7	M	T/WE	T/EL	T/F	T/SG

1FMCU93GX9K[redacted]	109.77	T/M7	F	T/WE	T/EF	T/F	T/SG
1FMCU03709K[redacted]	69.82	T/M7	F	T/WE	T/EF	T/A	T/S7
1FMCU93799K[redacted]	94.16	T/M7	F	T/WE	T/EF	T/F	T/S7
1FMCU93789K[redacted]	109.13	T/M7	F	T/WE	T/EF	T/F	T/S7
1FMCU93G79K[redacted]	259.96	T/M7	F	T/WE	T/EF	T/F	T/SG
1FMCU59399K[redacted]	161.34	T/M7	F	T/WE	T/EF	T/F	T/S3
1FMCU94G59K[redacted]	112.75	T/M7	F	T/WE	T/EF	T/F	T/SG
1FMCU93789K[redacted]	$136.37	T/M7	F	T/WE	T/EF	T/F	T/S7

Added 8/12/2009
= confirmed chip timing issue
Added 7/31/2009
106- P0341cam pos sensor
125- P1A0C HYBRID PCM
112- P0506 IDLE AIR CONTROL SYSTEM RPM LOWER THAN EXPECTED

stuck closed
rt)

Run Date And Time=23 J Completior Job Size=6 Execution ˆ Precalc Pr Cut Off Da Load Date: Currency E
Vehicle Line Aws = ESC Part Num E Region Sold = NORTH AMERICA[NA]
Csv Name=CLMLS21 Order By=\ Maximum (Logic=Corp Tis Claims: Claims Wit Requested Reported C

TRANS_C	PLANT_C	PRODN_D	WRTY_STA	NAME	DOC_NUM	PH_NUM	WCC_CD	PART_NU
T/W6	AJ	24-Jun-08		RONNIE T	12837901	2762777	2.00E+03	9L8Z
T/AI	AJ	25-Jun-08	28-Nov-08	FORD CO	7354051	5663673	2F02	*
T/W6	AJ	25-Jun-08	30-Sep-08	DEMOR'S	11542701	9317161	2F02	*
T/W6	AJ	26-Jun-08	14-Aug-08	VILLA FOF	8182451	6378222	2.00E+03	9L8Z
T/W6	AJ	27-Jun-08		LANDMAR	23889901	8625200	2.00E+03	9L8Z
T/W6	AJ	30-Jun-08	8-Jan-09	WATKIN M	24388901	5450611	2F02	*
T/W6	AJ	30-Jun-08	2-Sep-08	PLANET F	148606B	4511040	2.00E+03	9L8Z
T/W6	AJ	3-Jul-08	22-Sep-08	SURMAN I	21051	*	2.00E+03	9L8Z
T/W6	AJ	7-Jul-08	4-Aug-08	SELINSGF	11535301	3748131	2.00E+03	9L8Z
T/W6	AJ	9-Jul-08	5-Aug-08	CROSSRC	7823601	5563191	2.00E+03	9L8Z
T/AI	AJ	9-Jul-08	30-Jul-08	PHIL LON	541261A	5722200	2.00E+03	9L8Z
T/AI	AJ	10-Jul-08	27-Aug-08	VERACOM	2810301	3407199	2.00E+03	9L8Z
T/W6	AJ	10-Jul-08	28-Nov-08	VENTES F	178932A	4363142	2D02	*
T/W6	AJ	11-Jul-08	25-Nov-08	SEEKINS I	33462701	4594000	2.00E+03	9L8Z
T/AI	AJ	12-Jul-08	1-Sep-08	LANDERS	224766B	8543673	2.00E+03	9L8Z
T/W6	AJ	14-Jul-08	2-May-09	VIVA FORI	7089301	8342800	2.00E+03	9L8Z
T/W6	AJ	15-Jul-08	21-Sep-08	SHEEHY F	91655701	2581015	2.00E+03	9L8Z
T/W6	AJ	15-Jul-08	25-Aug-08	TAYLOR F	104002A	2910300	2.00E+03	9L8Z
T/W6	AJ	15-Jul-08	24-Sep-08	SAM PACK	513657A	2426415	2.00E+03	9L8Z
T/W6	AJ	16-Jul-08	1-Aug-08	POWER F	260909B	7844700	2.00E+03	9L8Z
T/W6	AJ	16-Jul-08	16-Apr-09	MAC EASI	060513A	6934281	2.00E+03	9L8Z
T/AI	AJ	17-Jul-08	9-Aug-08	SUBURBA	277410A	4752255	2.00E+03	*
T/W6	AJ	18-Jul-08	30-Jan-09	BARBER F	7963101	6543351	2.00E+03	9L8Z
T/W6	AJ	18-Jul-08	15-Sep-08	BRONDES	19249901	8871511	2.00E+03	9L8Z
T/W6	AJ	18-Jul-08	27-Aug-08	HINES PAI	1158551	4532424	2.00E+03	9L8Z
T/W6	AJ	18-Jul-08	31-Jul-08	HINES PAI	774751	4532424	2.00E+03	9L8Z
T/W6	AJ	21-Jul-08	15-Apr-09	IMPERIAL	025791A	4732800	2.00E+03	*
T/W6	AJ	21-Jul-08	31-Jul-08	BILL MACI	3399301	3296601	2.00E+03	*
T/W6	AJ	22-Jul-08	30-Sep-08	MAROONE	707102B	5576500	2.00E+03	9L8Z
T/W6	AJ	22-Jul-08	1-Feb-09	VISTA FOF	059269A	8847600	2.00E+03	9L8Z
T/W6	AJ	23-Jul-08	4-Apr-09	SANDS FC	018172A	6795968	2.00E+03	9L8Z
T/W6	AJ	23-Jul-08	16-Dec-08	LIBERTY F	149101A	8882600	2.00E+03	9L8Z
T/W6	AJ	23-Jul-08	26-Aug-08	VILLAGE F	264951	5653900	2.00E+03	9L8Z
T/W6	AJ	23-Jul-08	8-Oct-08	V & H AUT	708884A	3872545	2.00E+03	9L8Z
T/W6	AJ	23-Jul-08	7-Aug-08	FRIENDLY	046940A	3289555	2.00E+03	9L8Z
T/W6	AJ	23-Jul-08	8-Aug-08	RODEO F	704187E	9853600	2.00E+03	9L8Z
T/W6	AJ	24-Jul-08	8-Aug-08	LITHIA FO	401161A	3426811	2.00E+03	9L8Z
T/W6	AJ	24-Jul-08	15-Apr-09	BOB FERF	060763A	7745678	2.00E+03	9L8Z
T/W6	AJ	25-Jul-08	9-Aug-08	POWER F	196316B	8323300	2.00E+03	9L8Z
T/W6	AJ	25-Jul-08	3-Jan-09	SENTRY V	070302B	8457700	2.00E+03	9L8Z
T/W6	AJ	12-Aug-08	24-Apr-09	TOM BOL	130802A	2219350	2.00E+03	9L8Z
T/W6	AJ	12-Aug-08	23-Jan-09	JOHN MEE	122991A	5473552	2.00E+03	9L8Z
T/W6	AJ	14-Aug-08	6-Oct-08	COURTES	10933601	3471830	2.00E+03	9L8Z
T/W6	AJ	19-Aug-08	18-Sep-08	SUBURBA	5736201	6744781	2.00E+03	9L8Z
T/W6	AJ	20-Aug-08	28-Oct-08	CHILLIWA	4901101	7921361	2.00E+03	9L8Z
T/AI	AJ	21-Aug-08	10-Sep-08	LARRY H.	225732B	6308146	2.00E+03	9L8Z
T/W6	AJ	22-Aug-08	16-Sep-08	YORKDAL	43166402	7874534	2F02	*
T/W6	AJ	23-Aug-08	25-Nov-08	COUNTRY	466801	2716800	2.00E+03	*

T/AI	AJ	24-Aug-08	11-Sep-08	SUNRISE I	311253A		9809800	2.00E+03	9L8Z
T/W6	AJ	25-Aug-08	30-Sep-08	PAT MILLI	237053A		2553100	2.00E+03	9L8Z
T/W6	AJ	27-Aug-08	11-Jun-09	COLUMBI	182130A		6251680	2.00E+03	9L8Z
T/W6	AJ	2-Sep-08	31-Oct-08	POWER F	257031A		7844700	2.00E+03	9L8Z
T/W6	AJ	2-Sep-08	30-Dec-08	MYLSA, S.	18771		25200	2F02	*
T/W6	AJ	3-Sep-08	30-Sep-08	MAROONE	709624B		5576500	2.00E+03	9L8Z
T/W6	AJ	3-Sep-08	19-Sep-08	TASCA FC	054253A		6811300	2.00E+03	9L8Z
T/W6	AJ	5-Sep-08		RODEO F	707742A		9853600	2.00E+03	9L8Z
T/W6	AJ	6-Sep-08	31-Oct-08	PIONEER	1020051		4924500	2.00E+03	9L8Z
T/W6	AJ	6-Sep-08	17-Sep-08	POMPANC	412633A	*		2.00E+03	9L8Z
T/W6	AJ	8-Sep-08	23-Oct-08	WEST-HE	504356A		6495640	2.00E+03	9L8Z
T/W6	AJ	8-Sep-08	2-Apr-09	MIKE FITZ	3325001		5023673	2.00E+03	9L8Z
T/W6	AJ	9-Sep-08	9-Oct-08	CHEBUCT	21493201		4347700	2.00E+03	9L8Z
T/W6	AJ	9-Sep-08	9-Oct-08	PREMIER	3886751		2587200	2.00E+03	9L8Z
T/W6	AJ	9-Sep-08	24-Oct-08	BORGMAN	230200A		5347651	2.00E+03	9L8Z
T/W6	AJ	9-Sep-08	23-Mar-09	METROPC	5256901		4254300	2.00E+03	9L8Z
T/W6	AJ	11-Sep-08	19-Nov-08	KOONS F	3940051		2417200	2.00E+03	9L8Z
T/W6	AJ	12-Sep-08	27-Dec-08	KERRY FC	132112A		6716400	2.00E+03	9L8Z
T/W6	AJ	14-Sep-08	11-Oct-08	EAST-COL	23792701		2921171	2D02	*
T/W6	AJ	15-Sep-08	12-Jan-09	SMITH CA	534231A		3778100	2.00E+03	9L8Z
T/W6	AJ	15-Sep-08	22-Jan-09	ART BARF	066350A		9861100	2.00E+03	9L8Z
T/W6	AJ	15-Sep-08	11-Nov-08	CHAPMAN	64686501		6987000	2.00E+03	9L8Z
T/W6	AJ	16-Sep-08	20-Feb-09	FREEDOM	390767A		4627575	2.00E+03	9L8Z
T/W6	AJ	20-Sep-08	3-Feb-09	FORD OF	9662401		5251520	2.00E+03	9L8Z
T/W6	AJ	22-Sep-08	1-Oct-08	APPLE FO	622881B		2901100	2F02	*
T/W6	AJ	24-Sep-08	29-Nov-08	DAVE SIN	012108B		8922600	2.00E+03	9L8Z
T/W6	AJ	24-Sep-08	28-Jan-09	HALLMAR	27901501		5841222	2.00E+03	9L8Z
T/W6	AJ	26-Sep-08	7-Apr-09	RODEO F	698098A		9853600	2.00E+03	9L8Z
T/W6	AJ	27-Sep-08	6-Dec-08	C & C FOR	37351401		6743600	2.00E+03	9L8Z
T/W6	AJ	6-Oct-08	28-Feb-09	SHANAHA	196144A		8535000	2.00E+03	9L8Z
T/AI	AJ	6-Oct-08	3-Nov-08	MEDVED F	18320401		6883137	2.00E+03	9L8Z
T/W6	AJ	7-Oct-08	8-Nov-08	MARYSVIL	6409703		6594000	2.00E+03	9L8Z
T/W6	AJ	7-Oct-08	16-Jul-09	DONNELL	6164701		3320031	2.00E+03	9L8Z
T/W6	AJ	8-Oct-08	21-Nov-08	FAMILY F	3175851		7643351	2.00E+03	9L8Z
T/W6	AJ	8-Oct-08	9-Apr-09	LIBERTY L	126107A		5240770	2.00E+03	9L8Z
T/W6	AJ	10-Oct-08	20-Nov-08	KOONS F	4026151		2417200	2.00E+03	9L8Z
T/W6	AJ	15-Oct-08	30-May-09	GREENWA	6457651		2753200	2.00E+03	9L8Z
T/W6	AJ	15-Oct-08	29-Dec-08	JACK DEM	418660B		7212600	2.00E+03	9L8Z
T/W6	AJ	17-Oct-08	17-Nov-08	SEXTON F	8475351		7973911	2.00E+03	9L8Z
T/AI	AJ	18-Oct-08	28-Nov-08	CITY WOR	319401		8817900	2.00E+03	9L8Z
T/W6	AJ	20-Oct-08	5-Nov-08	ALLAN VIC	13955704		3643673	2.00E+03	9L8Z
T/W6	AJ	20-Oct-08	21-Dec-08	WORLD F	267408B		4437000	2.00E+03	9L8Z
T/W6	AJ	20-Oct-08	1-May-09	HARRIS F	25764301		7744141	2.00E+03	9L8Z
T/W6	AJ	22-Oct-08	28-Apr-09	ZAPATA, S	885291		5653233	2.00E+03	9L8Z
T/W6	AJ	22-Oct-08	6-Nov-08	BILLY HOV	3853451		8872311	2.00E+03	9L8Z
T/W6	AJ	23-Oct-08	7-Nov-08	HERTZ RA	90937401	*		2.00E+03	*
T/W6	AJ	24-Oct-08	8-Jan-09	FAIR OAK	3690006		3577100	2.00E+03	9L8Z
T/W6	AJ	25-Oct-08	4-Dec-08	AGENCIA	1993301		8247440	2.00E+03	9L8Z
T/W6	AJ	27-Oct-08	21-Mar-09	JOHN BLE	4177502		9419000	2.00E+03	9L8Z

T/W6	AJ	31-Oct-08	19-Dec-08	SUNNY KI	25748101		8315300	2.00E+03	9L8Z
T/AI	AJ	3-Nov-08	13-Nov-08	WOODFIE	153574A		6050800	2.00E+03	9L8Z
T/W6	AJ	5-Nov-08	19-Jan-09	VEHICULC	66221		3433995	2.00E+03	9L8Z
T/QC	AJ	6-Nov-08	30-Nov-08	MOTORES	108431		4875020	2.00E+03	9L8Z
T/W6	AJ	6-Nov-08	24-Nov-08	D.K. FORD	53560701		9862929	2.00E+03	9L8Z
T/W6	AJ	6-Nov-08	8-Dec-08	VERNER-(	13281801		5750333	2.00E+03	9L8Z
T/W6	AJ	7-Nov-08	20-Nov-08	PARKWAY	305415A		8845110	2.00E+03	*
T/AI	AJ	7-Nov-08	6-Jun-09	CUTTER F	451632A		5649210	2.00E+03	9L8Z
T/AI	AJ	9-Nov-08	3-Dec-08	POWER F(	262687A		7844700	2.00E+03	9L8Z
T/W6	AJ	9-Nov-08	4-Dec-08	CROWN F	6723201		5990600	2F02	*
T/AI	AJ	10-Nov-08	18-Nov-08	GEORGE \	19353801		7475400	2.00E+03	9L8Z
T/W6	AJ	11-Nov-08	31-Mar-09	KRIEGER	218992B		7641414	2.00E+03	9L8Z
T/W6	AJ	1-Dec-08	16-Feb-09	TOWN & C	396044A		4813673	2.00E+03	9L8Z
T/QC	AJ	3-Dec-08	22-Jan-09	PICACHO	18392	*		2.00E+03	9L8Z
T/W6	AJ	7-Dec-08	27-Dec-08	FINDLAY F	027496A		4221661	2.00E+03	9L8Z
T/W6	AJ	9-Dec-08	16-Jun-09	VAL ESTR	2188001		5634466	2.00E+03	9L8Z
T/W6	AJ	10-Dec-08		CHAMPIOI	454264A		9946200	2.00E+03	9L8Z
T/W6	AJ	12-Dec-08	27-Dec-08	ROUNTRE	87275101		7983673	2.00E+03	9L8Z
T/W6	AJ	14-Dec-08	6-Jan-09	LANDMAR	734389A		6391131	2.00E+03	9L8Z
T/W6	AJ	5-Jan-09	21-Mar-09	MATHEWS	418290A		6984444	2.00E+03	9L8Z
T/W6	AJ	8-Jan-09		DIERS, IN(	255800A		7211471	2.00E+03	9L8Z
T/W6	AJ	13-Jan-09	31-Jan-09	BANKSTO	538983A		3355000	2.00E+03	9L8Z
T/W6	AJ	15-Jan-09	19-Feb-09	REYNOLD	38123201		7929530	2.00E+03	9L8Z
T/W6	AJ	20-Jan-09		CAPITOL F	2095751		2463600	2.00E+03	9L8Z
T/W6	AJ	29-Jan-09	21-Feb-09	VARSITY L	31314602		3055300	2.00E+03	9L8Z
T/W6	AJ	30-Jan-09	14-Feb-09	HERTZ RA	90948101	*		2.00E+03	9L8Z
T/W6	AJ	30-Jan-09	27-Feb-09	SESI LINC	1773551		82733	2.00E+03	9L8Z
T/W6	AJ	3-Feb-09	7-May-09	PERILLO L	082169A		8831111	2.00E+03	9L8Z
T/W6	AJ	4-Feb-09	18-Feb-09	ERINWOO	165119A		8281600	2.00E+03	9L8Z
T/W6	AJ	6-Feb-09	22-Apr-09	RANDALL	4067904		4521311	2.00E+03	9L8Z
T/W6	AJ	11-Feb-09	12-Mar-09	PARAMUS	042635A		2624900	2.00E+03	9L8Z
T/W6	AJ	12-Feb-09	28-Feb-09	ADAMSON	203705A		3242553	2.00E+03	9L8Z
T/W6	AJ	12-Feb-09	19-Feb-09	DELONG F	3941501		6235001	2.00E+03	9L8Z
T/AI	AJ	23-Feb-09	11-Mar-09	SOUTH BA	20222501		6440211	2.00E+03	9L8Z
T/W6	AJ	23-Feb-09	10-Mar-09	TIFFANY M	8940701		6374461	2.00E+03	9L8Z
T/W6	AJ	24-Feb-09	24-May-09	ERINWOO	170953A		8281600	2.00E+03	9L8Z
T/W6	AJ	25-Feb-09	28-Apr-09	EMBRUN F	15377301		4432985	2.00E+03	9L8Z
T/W6	AJ	26-Feb-09	12-May-09	EMBRUN F	15413301		4432985	2.00E+03	9L8Z
T/AI	AJ	26-Feb-09		SOUTH P(	162004A		5779000	2.00E+03	9L8Z
T/AI	AJ	27-Feb-09	14-Jul-09	SUNNYVA	59260901		7381800	2.00E+03	9L8Z
T/W6	AJ	27-Feb-09	2-May-09	JOE MACH	59279101		4454411	2.00E+03	9L8Z
T/W6	AJ	3-Mar-09	8-May-09	LUCAS FC	098105A		7659200	2.00E+03	9L8Z
T/W6	AJ	11-Mar-09	31-Mar-09	DROUIN A	8967401		2282077	2.00E+03	9L8Z
T/W6	AJ	19-Mar-09	20-Apr-09	TABASCO	1784601		3120133	2.00E+03	9L8Z
T/W6	AJ	20-Mar-09	3-Apr-09	CONCORD	10789401		3313223	2.00E+03	9L8Z
T/W6	AJ	25-Mar-09		MOOSE JA	22394201		6930651	2.00E+03	9L8Z
T/W6	AJ	25-Mar-09		D-PATRIC	834720A		4776201	2.00E+03	9L8Z
T/W6	AJ	13-Apr-09	28-Apr-09	BONDY'S I	5784051		7925171	2.00E+03	9L8Z
T/W6	AJ	17-Apr-09	2-May-09	TOWNE LI	253725A		6752550	2.00E+03	9L8Z

T/W6	AJ	22-Apr-09	14-May-09	FAIRLEY &	17667501	4631220	2.00E+03	9L8Z
T/W6	AJ	28-Apr-09	1-Jun-09	CLASSIC F	056528B	9346500	2.00E+03	9L8Z
T/W6	AJ	30-Apr-09	12-Jun-09	ROBBERS	048569A	3824521	2.00E+03	9L8Z
T/W6	AJ	1-May-09	28-May-09	GOLF MILI	358911A	4709800	2.00E+03	9L8Z
T/W6	AJ	1-Jun-09	2-Jul-09	TAYLOR F	050783A	8572300	2.00E+03	9L8Z
T/AI	AJ	8-Jun-09	22-Jun-09	KIP KILLM	870740A	4480100	2.00E+03	9L8Z
T/W6	AJ	25-Jun-09		LOU FUSZ	22992201	5329955	2.00E+03	9L8Z
T/W6	AJ	6-Jul-09		LASCO FC	8265301	6292255	2.00E+03	9L8Z

Generated By=TPARKIN1

Requested Reported D Description Default Claims (no Date Filters)=Up to current cutoff date

PART_NU	PART_NU	CUST_CO	COND_CD	RPR_DT	TIS_WSD	CLM_KEY	MILGE	MTRL_CO
9E926	A	D42	42	15-Jun-09	-1	343487	349	146.49
9E926	*	D42	33	9-Apr-09	5	203200	4994	0
9E926	*	D36	42	17-Dec-08	3	64860	2546	0
9E926	A	E29	55	26-Nov-08	4	58045	1545	136.72
9E926	A	E29	X2	16-Aug-08	-1	11240	33	0
9E926	*	D13	7	23-Apr-09	4	229030	3493	0
9E926	A	D36	42	9-Jun-09	10	460303	10718	$190.72
9E926	A	P66	69	27-Feb-09	6	138495	2677	168.32
9E926	A	E29	42	30-Jul-09	13	459123	27062	$136.72
9E926	A	D21	42	13-Sep-08	2	16548	227	136.72
9E926	A	D21	42	1-Jun-09	11	310179	11021	136.72
9E926	A	G32	42	18-Mar-09	7	182056	6739	141.58
9E926	*	D21	V3	31-Jul-08	0	5177	77	0
9E926	A	E29	42	3-Dec-08	1	57197	775	136.72
9E926	A	D21	42	13-Jun-09	10	337716	10938	141.58
9E926	A	D50	42	8-Jun-09	2	331594	1541	136.72
9E926	A	E29	42	15-May-09	8	271059	11598	136.72
9E926	A	E29	46	28-Jul-08	0	4191	2	136.72
9E926	A	E29	42	28-Jul-08	0	4364	18	136.72
9E926	A	D02	42	5-Dec-08	5	59842	9443	136.72
9E926	A	E29	42	29-Dec-08	0	74206	99	136.72
9E926	*	D50	42	2-Oct-08	2	21178	1554	0
9E926	A	E29	42	18-Dec-08	0	66506	35	136.72
9E926	A	E29	42	9-Sep-08	0	13062	10	136.72
9E926	A	D50	42	17-Mar-09	7	168936	9237	136.72
9E926	A	D21	42	23-Jan-09	6	153401	9096	136.72
9E926	*	N12	42	19-Dec-08	0	68724	171	0
9E926	*	E29	42	10-Sep-08	2	15958	1416	136.72
9E926	A	D42	28	9-Jun-09	9	351039	8761	163.09
9E926	A	E29	42	11-May-09	4	275118	2687	136.72
9E926	A	E29	42	7-Aug-08	0	5409	5	136.72
9E926	A	D21	42	11-Sep-08	0	14659	45	136.72
9E926	A	D21	42	17-Mar-09	7	166158	6997	153.52
9E926	A	E29	42	15-Jun-09	9	361173	13463	141.58
9E926	A	E29	42	28-Jul-09	12	459434	17857	$136.72
9E926	A	E29	42	6-Mar-09	8	157090	17258	136.72
9E926	A	D50	42	22-Sep-08	2	18066	3811	136.72
9E926	A	D50	42	29-Jun-09	3	378797	1635	136.72
9E926	A	E29	42	25-Aug-08	1	9926	710	136.72
9E926	A	D13	42	13-Oct-08	0	33522	3	136.72
9E926	A	G32	42	5-Jun-09	2	338493	868	141.58
9E926	A	D11	42	3-Jun-09	5	326013	1571	136.72
9E926	A	E29	42	24-Nov-08	2	49252	636	136.72
9E926	A	E29	42	28-May-09	9	307516	21373	209.52
9E926	A	D50	42	19-Jan-09	3	85889	3104	196.35
9E926	A	D21	42	9-Jun-09	10	344598	21574	136.72
9E926	*	D36	41	14-Apr-09	8	218467	16387	0
9E926	*	N11	42	12-Dec-08	1	60129	439	0

9E926	A	D36		42	15-Sep-08	1	18856	811	136.72
9E926	A	E29		42	26-Feb-09	5	141334	11601	136.72
9E926	A	D36		42	1-Oct-08	0	21357	5	136.72
9E926	A	D50		42	25-Sep-08	0	20961	20	136.72
9E926	*	D21	D9		13-May-09	5	262840	2988	0
9E926	A	D02		42	15-Jul-09	10	426065	19197	163.09
9E926	A	D36		42	13-Feb-09	5	128187	5606	136.72
9E926	A	E29		42	23-Jun-09	-1	355289	149	136.72
9E926	A	D42		42	3-Nov-08	1	42761	101	136.72
9E926	A	D36		42	9-Jul-09	10	409111	18152	191.9
9E926	A	E29		42	16-Oct-08	0	27457	88	136.72
9E926	A	D36		42	17-Apr-09	1	257548	731	146.49
9E926	A	E29		42	14-Jan-09	4	94869	15495	319.06
9E926	A	D50		42	15-Jul-09	10	414323	10232	136.72
9E926	A	E29		42	26-Feb-09	5	142145	5866	136.72
9E926	A	E29		42	23-Sep-08	0	17237	4	136.72
9E926	A	D02		42	19-Nov-08	0	46771	10	0
9E926	A	D21		42	11-Jun-09	6	333856	6296	136.72
9E926	*	D50	V3		2-May-09	7	256557	4078	0
9E926	A	D36		42	23-Apr-09	4	224019	2219	141.58
9E926	A	E29		42	5-Feb-09	1	129613	832	190.72
9E926	A	E29		42	8-Dec-08	1	60496	765	136.72
9E926	A	E29		42	26-Jan-09	0	103619	13	190.72
9E926	A	D50		42	13-Mar-09	2	164198	2400	136.72
9E926	*	D42		49	17-Apr-09	7	218931	13374	29.57
9E926	A	E29		42	26-Sep-08	0	21018	6	136.72
9E926	A	P69		42	17-Apr-09	3	236525	4970	190.72
9E926	A	E29		42	13-Oct-08	0	29266	11	136.72
9E926	A	E29		28	9-Oct-08	0	26908	7	136.72
9E926	A	D50		42	16-Apr-09	2	223046	6	190.72
9E926	A	G32		42	3-Aug-09	10	461670	18840	$136.72
9E926	A	D50		42	29-May-09	7	319186	8351	136.72
9E926	A	E29		42	20-Jul-09	1	455658	526	$136.72
9E926	A	D50		42	5-Jan-09	2	86317	1194	136.72
9E926	A	E29		41	12-Nov-08	0	46490	5	136.72
9E926	A	E29		42	2-Dec-08	1	54997	482	136.72
9E926	A	D50		42	8-Feb-09	0	126971	113	136.72
9E926	A	E29		28	27-Apr-09	4	266284	1799	136.72
9E926	A	D36		42	15-May-09	6	275758	18679	146.49
9E926	A	D50		42	4-Mar-09	4	194464	21501	381.21
9E926	A	E29		42	21-May-09	7	312432	9812	146.49
9E926	A	D50		42	13-Jan-09	1	82374	906	136.72
9E926	A	D42		42	22-Jun-09	2	361568	1820	136.72
9E926	A	D42		28	8-Jul-09	3	387085	1426	196.54
9E926	A	E29		41	29-Dec-08	2	78382	6105	146.49
9E926	*	E29		42	21-Mar-09	5	196820	11144	0
9E926	A	D36		41	14-Jul-09	7	410563	3970	146.49
9E926	A	D50		42	9-Dec-08	1	60382	27	165.34
9E926	A	D21		42	23-Feb-09	0	150161	60	151.7

9E926	A	E29		42	10-Feb-09	2	124683	1764	186.11
9E926	A	E29		42	26-Nov-08	1	51464	363	146.49
9E926	A	D50		28	13-Jan-09	0	112641	7	165.34
9E926	A	D42		43	15-Jan-09	2	81926	733	165.34
9E926	A	E29		42	19-Jan-09	2	131869	3974	190.72
9E926	A	E29		42	12-Dec-08	1	65002	81	176.96
9E926	*	E29		42	24-Dec-08	2	68352	1220	0
9E926	A	D50		42	8-Jun-09	1	351589	39	141.58
9E926	A	E29		42	12-Jan-09	2	85030	653	136.72
9E926	*	D21		42	20-Nov-08	0	83527	63	0
9E926	A	C27		46	20-Jul-09	9	427066	6836	200.24
9E926	A	D36		42	12-Jun-09	3	455992	2877	$136.72
9E926	A	E29		42	23-Mar-09	2	181600	2210	136.72
9E926	A	D11	D4		8-Jun-09	5	330211	2995	196.54
9E926	A	E29		42	17-Feb-09	2	130366	6687	141.58
9E926	A	D42		42	24-Apr-09	0	243287	3	190.72
9E926	A	D02		42	12-Feb-09	-1	134783	295	136.72
9E926	A	E29		42	20-Mar-09	3	177288	8496	136.72
9E926	A	E29		42	17-Apr-09	4	220046	6564	136.72
9E926	A	E29		28	23-Mar-09	1	174319	198	136.72
9E926	A	E29		42	1-Jun-09	-1	308010	11	136.72
9E926	A	E29		28	5-May-09	4	254773	7452	136.72
9E926	A	E29		42	20-Feb-09	1	133440	175	146.49
9E926	A	E29		42	4-Feb-09	-1	115230	15	136.72
9E926	A	E29		42	23-Feb-09	1	142193	146	136.72
9E926	A	E29		42	4-Mar-09	1	188496	1301	117.19
9E926	A	E29		42	20-Mar-09	1	185806	1036	136.72
9E926	A	E29		42	8-May-09	1	302524	121	151.7
9E926	A	D36		42	24-Mar-09	2	178260	925	190.72
9E926	A	D42		42	2-Jul-09	3	465672	6878	$136.72
9E926	A	E29		42	20-May-09	3	298423	6667	173.15
9E926	A	E29		28	5-Mar-09	1	161860	145	136.72
9E926	A	D11		42	18-May-09	3	348203	10255	136.72
9E926	A	E29		42	3-Jun-09	3	315375	5202	136.72
9E926	A	E29		41	18-Mar-09	1	182205	781	136.72
9E926	A	D21		42	25-Jun-09	2	377995	1307	190.72
9E926	A	D42		42	13-May-09	1	276254	1291	190.72
9E926	A	E29		42	1-Jun-09	1	303369	250	190.72
9E926	A	E29		42	6-Jul-09	-1	392363	85	141.58
9E926	A	D21		42	28-Jul-09	1	465987	656	$141.58
9E926	A	D13		42	24-Jul-09	3	466018	2603	$136.72
9E926	A	D50		42	14-May-09	1	283017	321	141.58
9E926	A	E29		42	11-Jun-09	3	380516	2679	196.35
9E926	A	E29		42	28-Apr-09	1	229154	14	192.69
9E926	A	E29		42	6-Apr-09	1	203089	173	136.72
9E926	A	E40		42	16-Apr-09	-1	246350	3	190.72
9E926	A	E29		28	15-Apr-09	-1	208962	52	146.49
9E926	A	E29		42	29-Jul-09	4	453537	10360	$136.72
9E926	A	E29		42	16-Jun-09	2	348486	4956	163.86

9E926	A	E29	42	19-May-09	1	284517	183	190.72
9E926	A	D36	42	2-Jun-09	1	354243	248	136.72
9E926	A	D42	42	24-Jun-09	1	358212	15025	136.72
9E926	A	E29	41	24-Jun-09	1	373106	1234	146.49
9E926	A	E29	42	14-Jul-09	1	428089	404	190.72
9E926	A	E29	1	24-Jun-09	1	413383	54	136.72
9E926	A	P59	42	16-Jul-09	-1	411754	14	136.72
9E926	A	D21	42	30-Jul-09	-1	455765	13	$136.72

TOT_COS	LBR_HRS	DLR_CD	DLR_SUB	REGION_(	ST_PROV	CPSC_CD	TECH_TXT1
237.67	1.2	302	*	NA	GA	30402	QUICK TEST, DCL DISPLA
53.56	0.6	1440	*	NA	NV	30401	EEC TEST P10ACM CHEC
15.42	0.2	10082	*	NA	PA	30401	EEC DIAG AND REATTAC
244.21	1.1	5559	*	NA	CA	30402	CHECK ENGINE LIGHT ON
180.78	2.3	8007	*	NA	IL	30401	EEC SELF TEST PINPONT
182.49	2.2	B7034	*	NA	BC	30401	R/T RUNNING OK NO LIGI
							ROADTESTED CHECKED OASIS PASS
$494.37	3.4	B1218	*	NA	ON	30402	CODES CHECKED MODE
181.2	0.7	M1524	*	NA	DF	30401	SE REALIZA AUTOCOMPF DIAGNOSIS, CODES
$199.31	1.1	7612	*	NA	PA	30402	P2111 AND
201.79	0.8	4245	*	NA	NC	30401	FOUND VEHICLE STALLS
240.57	1.1	3134	*	NA	CO	30401	11021 IDS DIAG.,FOUND (
397.74	2.1	6202	*	NA	CA	30401	ON ROAD TEST UNABLE
32.5	0.4	B2206	*	NA	QC	30401	VERIFIER ET REPARER T
249.66	1.1	8621	*	NA	AK	30402	EEC TEST.RAN OASIS.PIN
241.03	1.1	3820	*	NA	TN	30402	10938 ROAD TEST FOUND
239.05	1.3	6889	*	NA	TX	30402	PERF. IDS TLESTS. NO C(
243.6	1.1	664	*	NA	MD	30401	CK ENGINE LIGHT ON,CA
369.93	2.6	4501	*	NA	MI	30402	19 46 .EEC TEST YKOEO
190.16	0.6	2459	*	NA	TX	30402	18 46 9E926 ROAD TEST \
186.84	0.5	5524	*	NA	CA	30402	9443 REPLACE THROTTLI
223.01	1.2	981	*	NA	NC	30401	99 VERIFIED, DIAG, IDS T
72.35	0.8	A7032	*	NA	BC	30401	2502 12650D D80 D81 OA:
214.89	1.1	3982	*	NA	PA	30401	CONCERN VERIFIED P02
222.41	1.1	4331	*	NA	OH	30401	EEC TESTED.CODE P012
366.8	2.5	13952	*	NA	MI	30401	ROAD TESTED,IDS TEST
449.62	3.4	13952	*	NA	MI	30401	OPERATION OF VCT SYS
42.5	0.5	4377	*	NA	MA	30401	NOISE ROAD TEST SECO
271.02	1	2743	*	NA	MI	30401	CHECK THE SYSTEM OVE
239.42	0.9	4903	*	NA	FL	30402	PERFORM OBD II DIAG, P
364.33	2.4	7923	*	NA	CA	30401	2687 CHK OBDII P2135 YE
267.22	1.5	1405	*	NA	PA	30402	CK MIL LIGHT ON,P2111,I
230.68	1.1	3273	*	NA	OH	30401	45 TEST DRIVE ECC TEST
315.27	1.8	2737	*	NA	MI	30401	3 36 IDS TEST KOEO SEL
275.28	1.6	6237	*	NA	WI	30402	13463 TEST DROVE CHEC 17860 120 MIL
$231.37	1.2	9187	*	NA	TX	30402	ACTIVATION
281.42	1.6	9713	*	NA	TX	30401	17261 WARR CK ENGINE
266.26	1.5	3897	*	NA	ID	30401	3816 OPEN CIRCUIT TP S
175.52	0.5	2191	*	NA	PA	30402	REPLACED THROTTLE B(
339.15	2.1	5414	*	NA	CA	30402	710 CP 5230 CC D8 12650
239.02	1.1	10844	*	NA	MA	30402	3 VERIFY THE CONSERN
209.92	1	8285	*	NA	MO	30402	868 IDS,RETRIEVE PO122
187.58	0.7	7441	*	NA	PA	30402	EEC TEST NO CODES VE
266.34	1.6	9692	*	NA	MI	30402	1 DIAG EEC SYSTEM, P(
513.73	3.4	4229	*	NA	MI	30401	CC 42 9E926 TROTTLE B(
242.31	0.5	B7248	*	NA	BC	30401	INSPECTED FOR CUSTOM
240.67	1.1	5790	*	NA	UT	30402	21574 VERIFIED CONCER
177.6	2.2	A1078	*	NA	ON	30401	DIAGNOSE HESITATION (
22.1	0.2	13307	*	NA	NY	30401	N11 42 FP 9E926 PERF(

476.45	2.1	5453	*	NA	CA	30401	DIAG, FOUND MULTIPLE I
289.34	1.7	2741	*	NA	MI	30401	11603 9E926 42 TEST EEC
232.8	1	3218	*	NA	CO	30401	VERIFY CONCERN IDS TE
297.1	1.6	5524	*	NA	CA	30401	20 TEST EEC DTC PASS F
25.88	1.1	M1554	*	NA	DF	30401	SE REVISO UNIDAD CON
264.86	1.2	4903	*	NA	FL	30402	EEC TEST KOEC P2112 K
209.46	0.8	796	*	NA	RI	30401	5606 TEST DRIVE FOR CC
282.13	1.6	9713	*	NA	TX	30402	151 WARR CK ENGINE LIC
211.44	1.1	5385	*	NA	NY	30402	STUCK CLOSED VERIFIED
272.55	0.8	11646	*	NA	FL	30402	18161 ROAD TEST FOR C
272.98	1.6	601	*	NA	NY	30402	88 PERFORMED SELF TE
283.79	1.7	1730	*	NA	GA	30401	EEC TEST DCL DISPLAY F
433.43	1.7	B3352	*	NA	NS	30401	VERIFIED COMPLAINT, PI
216.21	0.7	3635	*	NA	NY	30402	INOP EEC (QUICK TEST)
225.58	1.1	9675	*	NA	MI	30401	5866 CHECKED EEC, COD
274.77	1.5	11164	*	NA	MI	30401	VERIFIED MIL AND ENGIN
151.77	1.5	38	*	NA	VA	30402	DIAG & REPLACED THRO
225.12	1.1	1977	*	NA	OH	30402	6296 VERIFIED CEL ON AI
167.71	2	A1323	*	NA	ON	30401	COMPLETE EEC ESYS DI
225.88	0.8	3614	*	NA	NY	30401	PERFORM EEC TEST P21
340.9	1.6	A6013	*	NA	AB	30401	DO EEC TEST P0122 PIN I
180.78	0.5	1431	*	NA	PA	30402	9E926 42 E29 P0122 ALT L
356.89	1.7	B6270	*	NA	AB	30401	IDS EEC TEST P0122 DC
230.92	1.2	2566	*	NA	WA	30401	TEST DRIVE LAMPS OFF
29.57	0	84	*	NA	MD	30401	ADD FRICTION MODIFIER
290.8	1.5	8199	*	NA	MO	30401	EEC DIAG,PINPOINT TEST
391.24	2.1	B7224	*	NA	BC	30401	DIAG. TESTS. NO CODES
281.42	1.6	9713	*	NA	TX	30402	011 WARR CK ENGINE LIC
278.17	1.6	1304	*	NA	PA	30401	DTC CODE P2135 PER
285.28	1.1	B1097	*	NA	ON	30401	DEFECTIVE THROTTLE B KOEO P1A0C PPT DV VOLTAGE BELOW.25V
$208.38	0.8	3144	*	NA	CO	30402	REPLACE TP RETEST
206.07	0.8	3381	*	NA	WA	30402	PERFORMED INSPECTION N AS PER CUSTOMER
$491.00	4.7	9141	*	NA	OH	30402	VERIOFY COMPLAINT
304.36	1.2	3085	*	NA	AL	30401	DIAGNOSIS, REPLACED T
239.22	1.2	11000	*	NA	OH	30402	9 TEST EEC W IDS. CODE
268.26	1.3	38	*	NA	VA	30402	DIAGNOSED & REPLACED
351.22	2.5	4822	*	NA	FL	30401	SHORT CKT EEC (QUICK
181.96	0.5	2771	*	NA	MI	30401	1860 OPEN IDS KOEO P21
188.27	0.6	20147	*	NA	IL	30401	REPLACED THROTTLE BC
793.64	3.9	11192	*	NA	NY	30401	RETREIVE CODES FOUND
220.9	0.8	509	*	NA	GA	30401	VERIFIED CHECK ENGINE
281.24	1.7	4977	*	NA	FL	30401	914 9E926 42 IDS SELD TE
307.86	1.9	8736	*	NA	WA	30402	IDS HOOK UP MONITOR A
232.62	1.4	M1221	*	NA	EM	30402	SE VERIFICO LA QUEJA, S
278.97	1.5	341	*	NA	GA	30401	CHECKED SYSTEM FOR (
45.5	0.7	45283	*	NA	WA	30401	HOSE CAME OFF AT LF O
197.2	0.5	1820	*	NA	IL	30402	REPLACED THROTTLE BC
190.38	1.1	M2489	*	NA	SL	30402	SE VERIFICA QUEJA DEL
301.44	1.1	487	*	NA	GA	30401	EEC TEST PINPOINT TES

296.99	1.6	210	*	NA	AL	30401	TEST EEC AND RETRIEVE
305.95	1.6	3077	*	NA	IL	30402	363 THROTTLE POSTION
185.47	0.7	M1606	*	NA	EM	30401	SE REVISO LA UNIDAD C
177.05	0.5	M1777	*	NA	GR	30401	ALTA RESISTENCIA EN C
292.26	1.1	B6249	*	NA	AB	30401	THROTTLE BODY ORDER
333.34	1.6	20645	*	NA	NJ	30402	VERIFY CUSTOMER CON
112.2	1.3	B8275	*	NA	ON	30401	DIAGNOSE, ROADTEST, C
297.54	1.2	7908	*	NA	HI	30402	39 CHECK ENGINE LIGHT
547.7	4.1	5524	*	NA	CA	30401	653 TEST EEC DTC PO22
100.04	1	3717	*	NA	NY	30401	CHECK AND VERIFY CON
326.88	1.3	10493	*	NA	NJ	30402	VERIFY CONCERN DIAG S 2877 DIAG DRAGGING
$202.22	0.8	10710	*	NA	OH	30402	TYPE FEEL IN AM, TEST
228.1	1.1	3365	*	NA	AL	30401	2210 DIAG. CODE P0222 V
207.76	0.5	M1517	*	NA	DF	30402	RETIRAR TOLVA O DUCTO
236.35	1.2	2337	*	NA	OH	30401	6687 RAN SELF TEST PAS
427.12	2.6	B2447	*	NA	QC	30401	VERIFIER PCM CMDTC F
276.82	1.7	4584	*	NA	TX	30401	295 CRANK NO START. P
238.12	1.2	6450	*	NA	LA	30401	EEC TEST P0222,PINPOIN
227.36	0.9	8559	*	NA	OR	30401	6564 DEFECTIVE THROTT
223.59	1.1	2331	*	NA	OH	30401	EEC TESTED CODE PO12
268.47	1.7	7175	*	NA	NE	30401	IDS DIAGNOSIS, DCL DISP
235.17	1.1	2441	*	NA	TX	30401	7452 PERFORMED EEC T
239.39	1.2	20067	*	NA	IL	30401	REPLACED THROTTLE BO
231.88	1.1	6179	*	NA	WI	30401	X VERIF
190.08	0.6	10011	*	NA	MI	30401	9E926,42 1146 VERIFY M
259.49	0.8	45246	*	NA	CO	30401	OPEN CIRUCIT IN THROT
240.76	1.1	10837	*	NA	MI	30401	CHECK ENGINE LIGHT EE
322.39	1.6	10553	*	NA	IL	30401	EEC TEST, PIN POINT TES
324.5	1.6	B1282	*	NA	ON	30401	1489 160 EEC DIAG. 12650 VERIFIED CONCERN
$211.63	1	5875	*	NA	AR	30402	CALLED HOTLINE TO
282.38	1.1	8190	*	NA	NJ	30401	6667 ROAD TEST COULD
226.66	1.1	417	*	NA	AL	30401	145 9E926 OPEN CIRCUIT
253.5	1.5	8351	*	NA	NV	30402	PERFORM VISUAL INSP N
318.39	1.7	359	*	NA	CA	30402	TP SENSOR CIRCUIT MAL
215.82	0.8	7784	*	NA	CA	30401	SCANNED FOR CODES, P
332.86	1.7	B1282	*	NA	ON	30402	2105 9926 42 12651D .2,D
306.41	1.6	B1397	*	NA	ON	30401	DIAG., REPLACED THROT
313.64	1.7	B1397	*	NA	ON	30401	DIAG., PINPOINT TEST, R
233.15	1	10354	*	NA	CO	30402	85 EEC TEST AND ROAD TEST AND VERIFIED
$287.06	1.2	7934	*	NA	CA	30402	CONCERN, HAS
$226.89	1	8006	*	NA	MO	30402	DIAG ON RO 591500. R R
256.83	1.1	3688	*	NA	NY	30401	FOUND THAT ELECTRON
299.95	1.1	B2458	*	NA	QC	30402	PLAINTE CONFIRMER, SC
216.31	1.1	M1331	*	NA	TA	30401	ALTA RESISTENCIA EN EI
413.28	4	586	*	NA	NY	30401	ELECTRONIC THROTTLE
310.13	1.6	B4025	*	NA	SK	30401	EEC TEST RETRIEVED D
233.02	1.1	11035	*	NA	IN	30401	54 9E926 28 SCANNED PC
$250.09	1.5	469	*	NA	AL	30402	THROTTLE BODY EEC
258	1.1	10208	*	NA	NY	30402	ROAD TEST VEHICLE FOI

300.5	1.6	A3219	*	NA	NS	30401	CHECKED AND ROAD TES
206.54	1	4452	*	NA	NC	30402	VERIFIED CUSTOMER'S C
230.88	1.1	8518	*	NA	OR	30402	VERIFIED MIL ON,NO POW
255.62	1.1	4626	*	NA	IL	30402	1234 PERFORM SELF TES
450.68	3.3	B3278	*	NA	NB	30402	654 ETB ROAD TEST TRA
298.06	1.6	12	*	NA	VA	30402	54 DIAG CK ENGINE LIGH
249.47	1.1	8136	*	NA	MO	30402	9E926 42 EEC TEST COI
$273.09	1.6	9648	*	NA	MI	30402	9E926 DIAG EEC TEST

TECH_TXT	CUST_TXT	AREA_CD	COUNTRY	SLS_DLR_	TXN_CD	CNTRY_S	QRT_CD
Y, PINPOIN	LOST THROTTLE RESP	706	USA	121430	S07	USA	*
M QC ROA	C S WHILE DRIVING VE	702	USA	355522	S07	USA	*
H AIR CLEA	CUSTOMER STATES IN	412	USA	318509	S07	USA	*
N EE	CUST STATES CHECK E	714	USA	171098	S07	USA	*
ACE THRO	CUSTOMER STATES MI	217	USA	141105	S07	USA	*
LEAK AT A	(D13)REPAIR FOR RUN	250	CAN	4B7034	1	CAN	*
BACK VDR	CHECK FOR NO						
PINPOINT	RESPONSE ON ACELL	905	CAN	4B1218	2	CAN	*
A ATORAD	FALLA DE T/A CAMBIOS	*	MEX	2M1524	1	MEX	*
	STARTS AND RUN						
	ABOUT 3 MINUTES	570	USA	141085	S07	USA	*
WHEN PUT	C S VEHICLE CUTS OFF	919	USA	116088	S07	USA	*
HIS TIME...	THE CUSTOMER STATE	719	USA	156452	S07	USA	*
SEE PREVI	CUSTOMER REPORTS	650	USA	172501	S07	USA	*
UBE VACU	MOTEUR CALE A UN A	450	CAN	4B2206	1	CAN	*
NPOINT TE	CHECK ENGINE LIGHT	907	USA	174542	S07	USA	*
ENGINE	CUSTOMER STATES GA	901	USA	322664	S07	USA	*
ODES. PER	CUSTOMER STATES VE	915	USA	152211	S07	USA	*
1 OHMS R	CUSTOMER STATES CH	301	USA	127020	S07	USA	*
BLY.REPL	E29 CUSTOMER STATE	313	USA	148044	S07	USA	*
VEH STALL	CHECK ENGINE LIGHT	972	USA	152014	S07	USA	*
E BODY OP	CUSTOMER STATES SC	310	USA	171206	S07	USA	*
ING THRO	CUST STATES WHILE T	828	USA	121617	S07	USA	*
E T BODY	CHECK AND ADVISE FC	250	CAN	4A7032	1	CAN	*
22 FREEZE	CHECK ENGINE LIGHT	570	USA	144120	S07	USA	*
3.PINPOINT	CHECK ENGINE LIGHT	419	USA	345326	S07	USA	*
PASS,DAT	ENG LONG CRANK ONE	734	USA	345274	S07	USA	*
TEM AND S	CHECK VEHICLE WILL	734	USA	345274	S07	USA	*
ND TIME V	DRIVEABILITY; CUSTOM	508	USA	111456	S07	USA	*
ER, CODE P	CK ENGINE LIGHT IS O	810	USA	148419	S07	USA	*
ASS,P2111,	D42 CUST STATES VEH	305	USA	124010	S07	USA	*
S PASS PA	CUST STATES CHK EN	818	USA	171043	S07	USA	*
P2135 REP	CK MIL LIGHT ON WRE	215	USA	116036	S07	USA	*
PINPOINT	DRIVER STATES CHEC	440	USA	144121	S07	USA	*
ED ROAD	3 36 MISS COMES CLO	313	USA	148027	S07	USA	*
CKED DTCS	CUSTOMER REPORTS	715	USA	141156	S07	USA	*
TCS,RE	CHECK ENGINE LIGHT						
ST,OK	AND WRENCH LIGHT	281	USA	171228	S07	USA	*
LIGHT ON ,	CHECK ENGINE LIGHT	972	USA	172360	S07	USA	*
OF LIMITS	CUSTOMER STATES CH	208	USA	171228	S07	USA	*
ODY	CUST. STATES ACCELE	814	USA	318487	S07	USA	*
D .2 12650	CK ENGINE LITE COME	714	USA	171228	S07	USA	*
SELF TEST	RUNS ROUGH, ROUGH	508	USA	312145	S07	USA	*
,PINPOINT	WRENCH LIGHT COME	573	USA	153373	S07	USA	*
RFIED THR	CUSTOMER STATES VE	724	USA	144420	S07	USA	*
LTY THRO	CUSTOMER STATES TH	517	USA	18404Q	S07	USA	*
LE BODY T	CUSTOMER STATES E	248	USA	148016	S07	USA	*
MER CONC	CUSTOMER CONCERN	604	CAN	4B7248	1	CAN	*
ESTED RE	CK RUNS ROUGH & DIE	800	USA	156225	S07	USA	*
ON ACCERL	WHEN DRIVING IN CITY	416	CAN	4A1333	E84	CAN	*
ORM DIAG	CUSTOMER STATES CK	631	USA	314150	S07	USA	*

DTC. FOUNI	GAS PEDAL BECAME N(	818	USA	171182	S07		USA	*
DY AS NEE	WRENCH LIGHT WAS O	313	USA	148024	S07		USA	*
EST CODES	CHECK ENGINE LIGHT (	970	USA	156493	S07		USA	*
ROAD TEST	CUSTOMER STATES TH	310	USA	171025	S07		USA	*
TURAS FUI	REVISAR UNIDAD SE PA	15	MEX	2M1554		1	MEX	*
OEO P1000	D02 CUST. STATES ENC	305	USA	124010	S07		USA	*
ITION FOUI	C S THE CAR HESITATE	401	USA	342725	S07		USA	*
GHT ON , EI	CHECK ENGINE LIGHT S	972	USA	152001	S07		USA	*
D CUSTOMI	CUSTOMER STATES VE	585	USA	144607	S07		USA	*
ONCERN H	D36 CUST SAYS THERE *		USA	325118	S07		USA	*
ST W IDS D	CUST STATES CEL IS O	716	USA	144120	S07		USA	*
ROAD TEST	C S GAS PEDAL HARD T	770	USA	326253	S07		USA	*
OK. REPLA	CUST STATES CHECK E	902	CAN	4B3352	E84		CAN	*
DIAGNOSI	C S CK ENG LIGHT ON A	718	USA	113011	S07		USA	*
DE P2112, R	WRENCH LIGHT AND CI	616	USA	148073	S07		USA	*
NECESSAI	ENGINE LIGHT IS ON VE	734	USA	345345	S07		USA	*
TTLE BODY	WONT STAR AT ALL	703	USA	127013	S07		USA	*
ND RUNS R	CUSTOMER STATES WI	513	USA	147008	S07		USA	*
AG TEST CI	CHECK AND REPORT O	416	CAN	4A1323		1	CAN	*
11 REPLAC	TOW IN VEHICLE HAS N	914	USA	113068	S07		USA	*
POINT TES	CHECK ENGINE LIGHT I	780	CAN	4A6013		2	CAN	*
LOW INPUT	CHECK ENGINE LIGHT (	215	USA	116010	S07		USA	*
CL DISPLAY	CHECK AND ADVISE FC	780	CAN	4B6270		1	CAN	*
TENDED TI	CHECK REASON WREN	509	USA	174443	S07		USA	*
.	ACCELERATIOR SEEMS	410	USA	127030	S07		USA	*
T CODES AI	CHECK ENGINE LIGHT I	314	USA	153080	S07		USA	*
EST.	CHECK & REPORT ON (	604	CAN	4B7224		1	CAN	*
GHT ON , EI	CHECK ENGINE LIGHT S	972	USA	152044	S07		USA	*
RFORMED I	CUSTOMER STATES: CI	215	USA	116039	S07		USA	*
ODY. VERII	VEHICLE TOWED IN**ID	905	CAN	4B1097		2	CAN	*
	C S VEHICLE WARNING LIGHT CAME ON AT DASH.	303	USA	156200	S07		USA	*
N & DIAGNC	CUST STATES INTERMI	360	USA	174530	S07		USA	*
O MISS REALLY	CHECK ENGINE RUNS ROUGH AND ENGINE	330	USA	144459	S07		USA	*
THROTTLE I	CUSTOMER STATES TH	256	USA	121108	S07		USA	*
ASSY. RET	CHECK ENGINE LIGHT \	216	USA	345335	S07		USA	*
D THROTTL	ENGINE LIGHT IS ON	703	USA	127013	S07		USA	*
TEST) DIA	CUSTOMER CLIMS THA	407	USA	124500	S07		USA	*
135Y DCL M	CHECK ENGINE LIGHT (	734	USA	148016	S07		USA	*
ODY	GAS PEDAL STICKS	309	USA	141203	S07		USA	*
D THROTTL	CUSTOMER STATES NC	718	USA	113115	S07		USA	*
THROTTLE	CHECK ENGINE LIGHT	678	USA	121022	S07		USA	*
EST P2111:(	CUSTOMER STATES TH	954	USA	124005	S07		USA	*
AND RECOF	CUSTOMER STATES TH	425	USA	174024	S07		USA	*
SE MONITO	REVISAR EL MOTOR NC	915	MEX	2M1221		2	MEX	*
K	C S WRENCH LIGHT AN	770	USA	342725	S07		USA	*
F ENGINE A	CHEC ENGINE LIGHT IS *		USA	171327	S07		USA	*
ODY	D36 CUST STATES CAN	630	USA	141079	S07		USA	*
UEBA PRE(	FALLA MOTOR PREVIA	524	MEX	2M2311		2	MEX	*
T REPL THI	CK ENG LIGHT ON VEH	770	USA	121059	S07		USA	*

ASSY. ANI	WRENCH LIGHT COMIN	256	USA	121024	S07		USA	*
BODY TP1	CHECK ENGINE LIGHT (	847	USA	141092	S07		USA	*
DE TIEMPC	ESCASA POTENCIA EN	915	MEX	2M1615		2	MEX	*
CUERPO I	REVISAR LA UNIDAD EN	917	MEX	2M1777		1	MEX	*
T CLEARE	ADVISE TO REPAIE CEL	780	CAN	4B7031		2	CAN	*
CERN MIL (	CUSTOMER STATES TH	973	USA	113042	S07		USA	*
CODES P01	REPAIR WRENCH LIGH	519	CAN	4B8440		2	CAN	*
ORRECLAT	CUSTOMER STATES CH	808	USA	172204	S07		USA	*
HOTLINE F	CUSTOMER STATES TH	310	USA	171025	S07		USA	*
CERN EEC	CUSTOMER STATES TR	516	USA	113088	S07		USA	*
SYSTEM RE	CUST STS HAVARD LIG	732	USA	113469	S07		USA	*
EPLACED	CHECK WHEN MOVE							
ELECTRO	VEHICLE FIRST THING	614	USA	346096	S07		USA	*
VENT THR(	CUST STATES CHECK E	205	USA	152012	S07		USA	*
O DE FILTR	REVOLUCIONES SE ELE *		MEX	2M1338		2	MEX	*
D THROTTI	WRENCH LIGHT COMES	419	USA	315724	S07		USA	*
2 VOLT ERI	LE VEHICULE DONNE D	819	CAN	4B2447		1	CAN	*
ED ELEC T	CUST STATES CRANK N	361	USA	152068	S07		USA	*
NT TEST DV	CHECK ENGINE LIGHT I	318	USA	315724	S07		USA	*
TLE BODY V	CHECK ENGINE LIGHT /	503	USA	315724	S07		USA	*
2 PRESENT	CHECK ENG LAMP ON F	419	USA	148056	S07		USA	*
PLAY, FUEL	VEHICLE WILL HARDLY	402	USA	363542	S07		USA	*
EST RECEI	CHECK ENGINE LIGHT (	972	USA	116088	S07		USA	*
ODY	CUSTOMER STATES TH	309	USA	116088	S07		USA	*
FIED CONCI	WRENCH LIGHT IS ON.	608	USA	141102	S07		USA	*
LE BODY A	CHECK ENGINE LIGHT I	248	USA	345335	S07		USA	*
TLE BODY	CHECK ENGINE LIGHT I *		USA	148743	S07		USA	*
EC (QUICK T	CHECK ENGINE LIGHT /	734	USA	345350	S07		USA	*
ST,MONITO	CHECK ENGINE LIGHT (	773	USA	342374	S07		USA	*
OD 0.2 HR.;	CHECK AND REOPRT O	905	CAN	4B1282		1	CAN	*
	MAINTENANCE/LITE							
	DUTY	479	USA	123562	S07		USA	*
IT LOW INF	C S THAT WRENCH LIG	201	USA	171327	S07		USA	*
CIRCUIT,R	CUST STATES CK ENGI	205	USA	121411	S07		USA	*
ORROSION	C S THROTTLE STICKS	775	USA	152012	S07		USA	*
NT TEST D	CUSTOMER STATES TH	310	USA	171025	S07		USA	*
0122, PROE	CUSTOMER STATES WI	831	USA	156105	S07		USA	*
X1 .1,D45 .3	CHECK AND REPORT O	905	CAN	4B1282		1	CAN	*
TLE BODY	INSPECT FOR INTERMI	613	CAN	4B1397		2	CAN	*
EPLACED T	CHECK ENGINE LIGHT (	613	CAN	4B1397		1	CAN	*
TESTED. DI	CUST STATES CHECK E	719	USA	355100	S07		USA	*
	CUSTOMER STATES							
	VEHICLE STALLED ON	408	USA	172033	S07		USA	*
	CUSTOMER STATES	573	USA	153792	S07		USA	*
IC THROTT	TOW IN VEHICLE HAS N	631	USA	314124	S07		USA	*
E LIBREME	MOTEUR COUPE ET CH	418	CAN	4B2458		2	CAN	*
L SENSOR I	LUZ DE CHECK ENGINE	919	MEX	2M1331		1	MEX	*
T ROAD TE	CUSTOMER STATES CH	315	USA	318232	S07		USA	*
TC P0222 F	REPAIR FOR THE WREN	306	CAN	4B4025		1	CAN	*
OEC KOER	E29 CHECK ENGINE LIG	812	USA	346140	S07		USA	*
	CUST. STATES WHEN	334	USA	342709	S07		USA	*
EL DID NO	CUS STATES CHK ENGI	716	USA	315710	S07		USA	*

STED AND F	CK AND ADVISE ENGINI	902	CAN	4A3219	1	CAN	*
CONCERN;	ROAD TEST AND OBSER	919	USA	121614 S07		USA	*
WER.DTC P:	DRIVER REPORTS THA	541	USA	156594 S07		USA	*
ST P0505 P(	CUST STATES WRENCH	847	USA	141066 S07		USA	*
O, TP1 AND	CHECK FOR ENGINE LI(	506	CAN	4A3219	2	CAN	*
T, PERFOR	CHECK ENGINE LIGHT I	703	USA	127014 S07		USA	*
DE P2112, D	ADVISE WRENCH LIGH	636	USA	153078 S07		USA	*
	VEHICEL STALLING	810	USA	148531 S07		USA	*

VFG_CD	AWS_VL_(	VRT_CD	TIS_FLAG
V52	M1	F04	@
V52	MH	F04	
V52	MR	F04	
V29	M1	F04	
V29	M1	F04	@
V40	M1	F04	
V52	M1	F04	
V48	M1	F04	
V29	M1	F04	@
V52	M1	F04	
V52	M6	F04	@
V83	M6	F03	
V52	M1	F04	
V29	M1	F04	
V52	MH	F04	
V44	M1	F04	@
V29	M1	F04	
V29	M1	F04	
V29	M1	F04	
V52	M1	F04	
V29	M1	F04	
V44	M6	F04	
V29	M1	F04	
V29	MR	F04	
V44	MR	F04	
V52	MR	F04	
V49	M1	F05	
V29	M1	F04	
V52	M1	F04	
V29	M1	F04	@
V29	M1	F04	
V52	M1	F04	
V52	M1	F04	
V29	M1	F04	@
V29	M1	F04	@
V29	M1	F04	
V44	M1	F04	
V44	MR	F04	@
V29	M1	F04	
V40	MR	F04	
V83	M1	F03	
V40	M1	F04	
V29	M1	F04	
V29	M1	F04	
V44	M1	F04	
V52	M6	F04	@
V52	M1	F04	
V49	MR	F05	

V52	M6	F04	
V29	M1	F04	
V52	M1	F04	@
V44	M1	F04	
V52	MR	F04	
V52	M1	F04	@
V52	MR	F04	
V29	M1	F04	@
V52	M1	F04	
V52	MR	F04	@
V29	M1	F04	
V52	MR	F04	
V29	M1	F04	
V44	M1	F04	@
V29	M1	F04	
V29	MR	F04	
V52	M1	F04	
V52	M1	F04	
V44	M1	F04	
V52	M1	F04	
V29	M1	F04	
V29	M1	F04	
V29	M1	F04	
V44	M1	F04	
V52	M1	F04	
V29	M1	F04	
V48	M1	F04	
V29	M1	F04	
V29	M1	F04	
V44	M1	F04	
V83	M6	F03	@
V44	M1	F04	
V29	M1	F04	@
V44	M1	F04	
V29	MR	F04	
V29	M1	F04	
V44	M1	F04	@
V29	M1	F04	
V52	M1	F04	
V44	M6	F04	
V29	M1	F04	
V44	M1	F04	
V52	M1	F04	
V52	M1	F04	@
V29	MR	F04	
V29	M1	F04	
V52	M1	F04	@
V44	M1	F04	
V52	M1	F04	

V29	M1	F04	
V29	M6	F04	
V44	M1	F04	
V52	M1	F04	
V29	M1	F04	
V29	M1	F04	
V29	M1	F04	
V44	M6	F04	@
V29	M6	F04	
V52	M1	F04	
V19	M6	F03	@
V52	MR	F04	
V29	M1	F04	
V40	M1	F04	
V29	MR	F04	
V52	M1	F04	@
V52	M1	F04	@
V29	MR	F04	
V29	MR	F04	
V29	M1	F04	
V29	MR	F04	@
V29	M1	F04	@
V29	M1	F04	
V29	M1	F04	@
V29	MR	F04	
V29	M1	F04	
V29	MR	F04	
V29	MR	F04	
V52	M1	F04	
V52	M1	F04	
V29	M1	F04	@
V29	M1	F04	
V40	M1	F04	
V29	M6	F04	
V29	M1	F04	
V52	M1	F04	@
V52	M1	F04	
V29	M1	F04	
V29	MH	F04	@
V52	M6	F04	@
V40	M1	F04	
V44	MR	F04	@
V29	M1	F04	@
V29	M1	F04	
V29	MR	F04	
V17	M1	F03	@
V29	MR	F04	@
V29	MR	F04	@
V29	MR	F04	@

V29	M1	F04	@
V52	M1	F04	@
V52	M1	F04	@
V29	M1	F04	@
V29	M1	F04	@
V29	M6	F04	@
V48	M1	F04	@
V52	M1	F04	@

Cust Comment	Claim Category
Accel	Misbin
Accel	Misbin AIS
Accel	No codes
Accel	Stuck thr
Accel	Stuck thr
CEL	Misbin O2 sens
CEL	Misbin PCV
CEL	Motor circuit
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
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CEL	P2135
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
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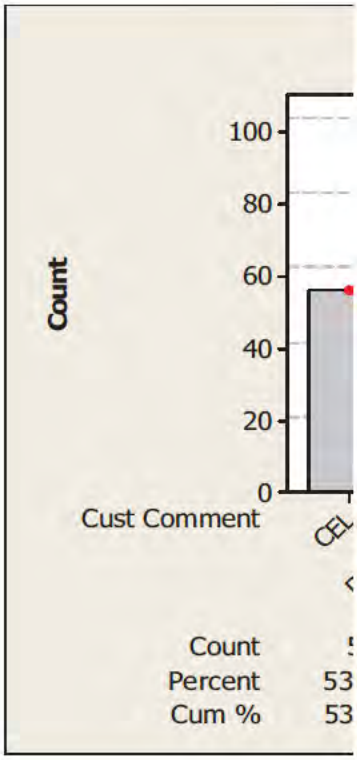
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit

Cust comment		Misbin
	Accel	1
	CEL	1
	Drivability	1
	No/lacks pwr	0
	NVH	0
	Pedal feel	4
	RPM fluct	0
	Stall	0
	Starting	0
	Throt resp	0
	Wrench	0
	All	7
		7%



CEL	TPS circuit
CEL	TPS circuit
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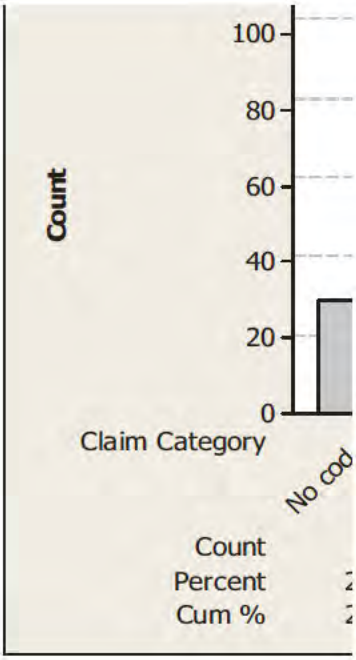
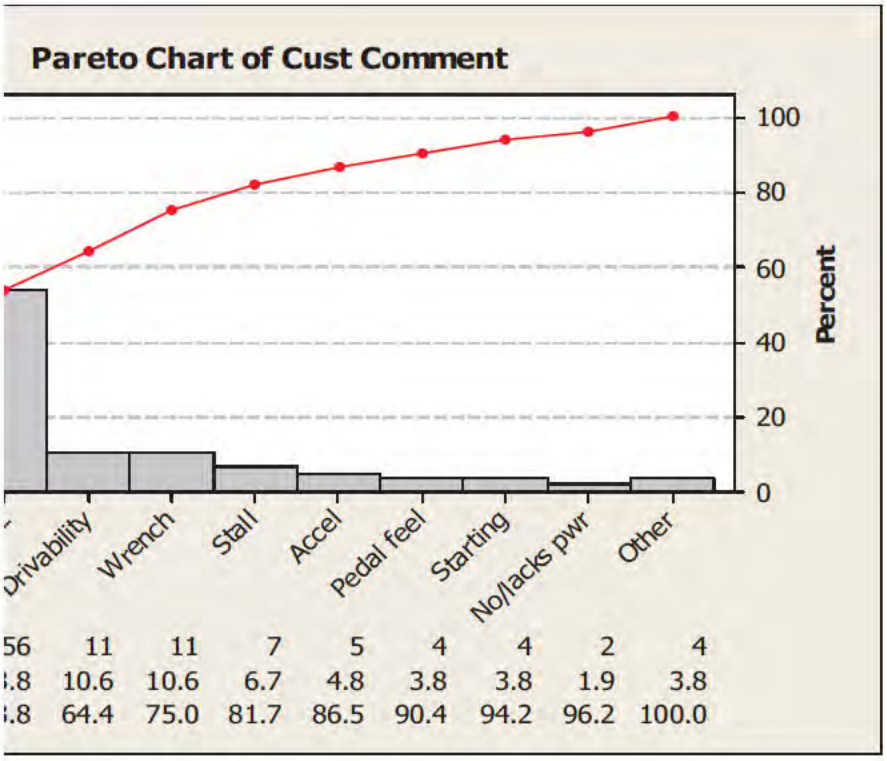
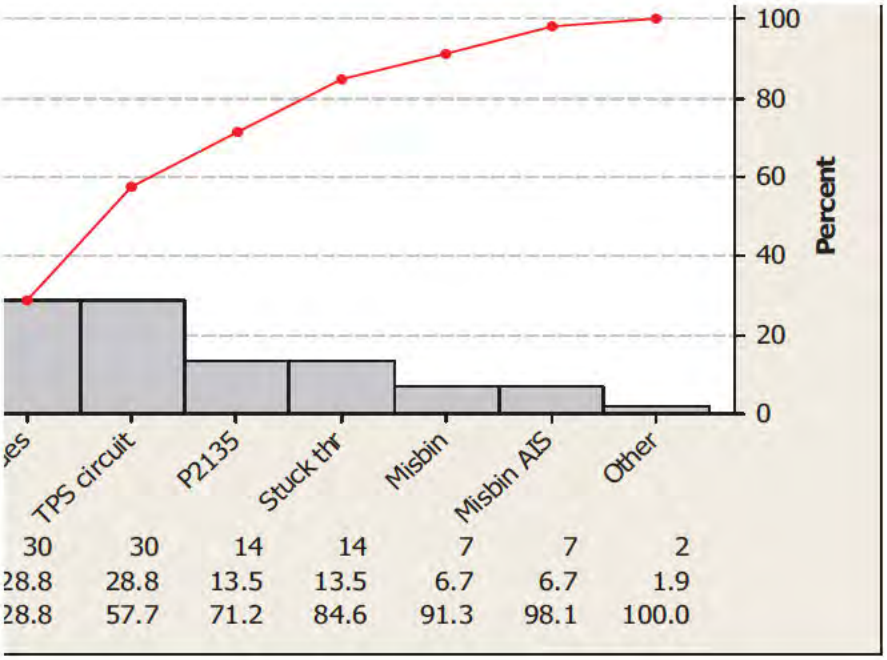
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
Drivability	Misbin AIS
Drivability	Misbin AIS
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	P2135
Drivability	Stuck thr
No/lacks pwr	No codes
No/lacks pwr	TPS circuit
NVH	Misbin AIS
NVH	Misbin AIS
Pedal feel	Misbin
Pedal feel	Misbin
Pedal feel	Misbin
Pedal feel	Misbin
RPM fluct	Stuck thr
Stall	Misbin AIS
Stall	Misbin AIS
Stall	No codes
Stall	No codes
Stall	No codes
Stall	TPS circuit
Stall	TPS circuit
Starting	No codes
Starting	No codes
Starting	No codes
Starting	Stuck thr
Throt resp	No codes
Wrench	Misbin AIS
Wrench	No codes
Wrench	No codes
Wrench	P2135
Wrench	P2135
Wrench	Stuck thr
Wrench	Stuck thr

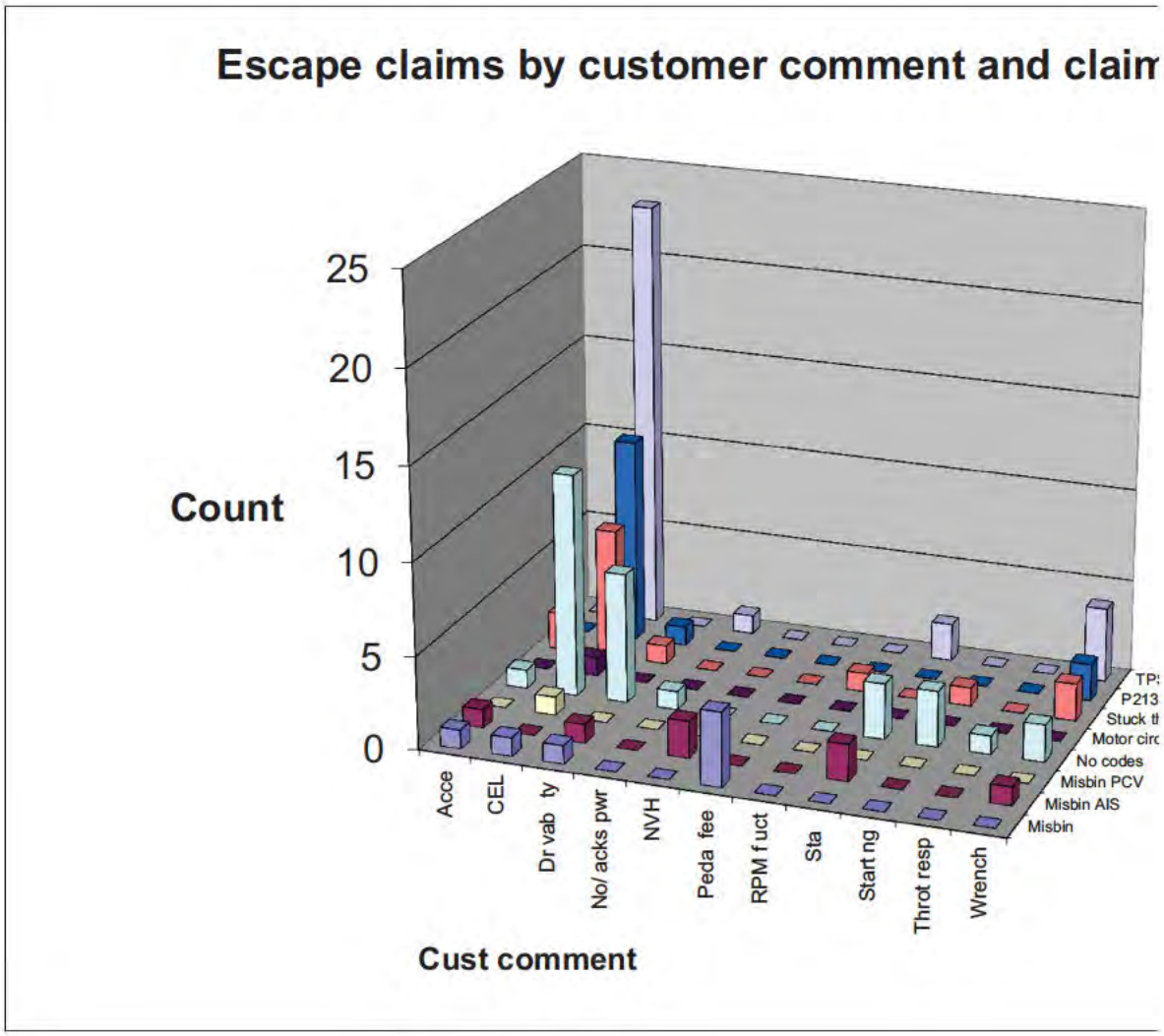


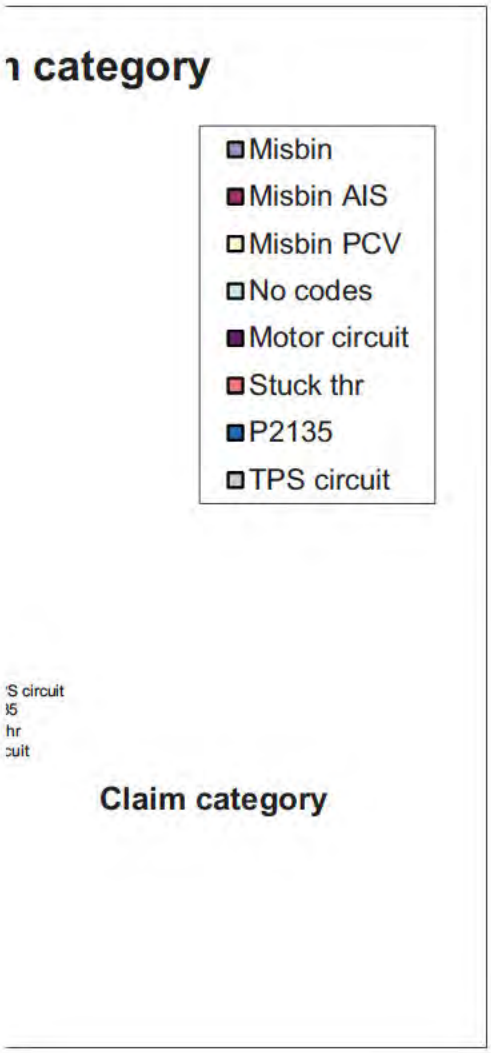
Wrench	TPS circuit
Wrench	TPS circuit
Wrench	TPS circuit
Wrench	TPS circuit

Claim category								
Misbin AIS	Misbin PCV	No codes	Motor circuit	Stuck thr	P2135	TPS circuit	All	
1	0	1	0	2	0	0	5	5%
0	1	12	1	7	11	23	56	54%
1	0	7	0	1	1	0	11	11%
0	0	1	0	0	0	1	2	2%
2	0	0	0	0	0	0	2	2%
0	0	0	0	0	0	0	4	4%
0	0	0	0	1	0	0	1	1%
2	0	3	0	0	0	2	7	7%
0	0	3	0	1	0	0	4	4%
0	0	1	0	0	0	0	1	1%
1	0	2	0	2	2	4	11	11%
7	1	30	1	14	14	30	104	
7%	1%	29%	1%	13%	13%	29%		




100
80
60
40
20
0
Percent
es
TPS circuit
P2135
Stuck thr
Misbin
Misbin AIS
Other
30 30 14 14 7 7 2
28.8 28.8 13.5 13.5 6.7 6.7 1.9
28.8 57.7 71.2 84.6 91.3 98.1 100.0


Escape claims by customer comment and clair
Count
25
20
15
10
5
0
Acce
CEL
Dr vab ty
No/ acks pwr
NVH
Peda fee
RPM f uct
Sta
Start ng
Throt resp
Wrench
Misbin
Misbin AIS
Misbin PCV
No codes
Motor circ
Stuck tl
P213
TP:
Cust comment


ı category
Misbin
Misbin AIS
Misbin PCV
No codes
Motor circuit
Stuck thr
P2135
TPS circuit
'S circuit
5
hr
cuit
Claim category

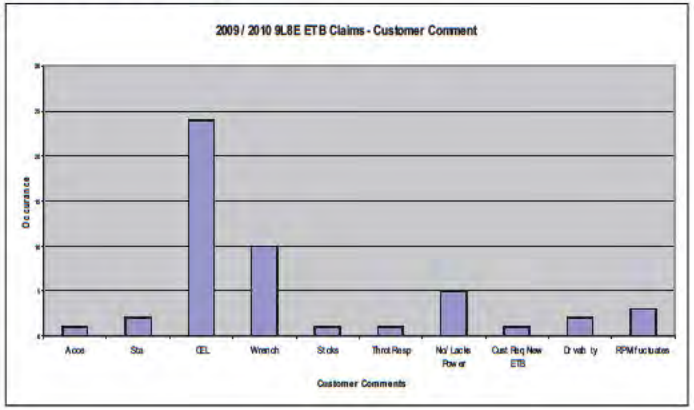
Customer comment (symptom)	Claim category (root cause based on dealer text and DTC's)									
	Misbin	Misbin AIS	Misbin PCV	No codes	Motor circuit	Stuck thr	P2135	TPS circuit	All	
Accel	1	1	0	1	0	2	0	0	5	5%
CEL	1	0	1	12	1	7	11	23	56	54%
Drivability	1	1	0	7	0	1	1	0	11	11%
No/lacks pwr	0	0	0	1	0	0	0	1	2	2%
NVH	0	2	0	0	0	0	0	0	2	2%
Pedal feel	4	0	0	0	0	0	0	0	4	4%
RPM fluct	0	0	0	0	0	1	0	0	1	1%
Stall	0	2	0	3	0	0	0	2	7	7%
Starting	0	0	0	3	0	1	0	0	4	4%
Throt resp	0	0	0	1	0	0	0	0	1	1%
Wrench	0	1	0	2	0	2	2	4	11	11%
All	7	7	1	30	1	14	14	30	104	
	7%	7%	1%	29%	1%	13%	13%	29%		
Final root cause from Paynter chart	Miss-Bin/Not ETB			Melexis Chip - Digital Timing Error TNI - possible Vehicle testing	TNI - possible Vehicle testing	In-process P2111 Stuck Open- Delphi TCR (TNI) Cracked Motor Brush	In-adequate Wetting on Pin Insufficient PCB Solder TNI - possible Vehicle testing Capacitor - Internal Short	Melexis Chip - Digital Timing Error In-adequate Wetting on Pin Cracked Motor Brush TNI - possible Vehicle testing In-Process - at Igarashi (Solder contamination Short)		

Table links the customer complaint to the root cause assigned by the dealer to the final root cause determined by Delphi.

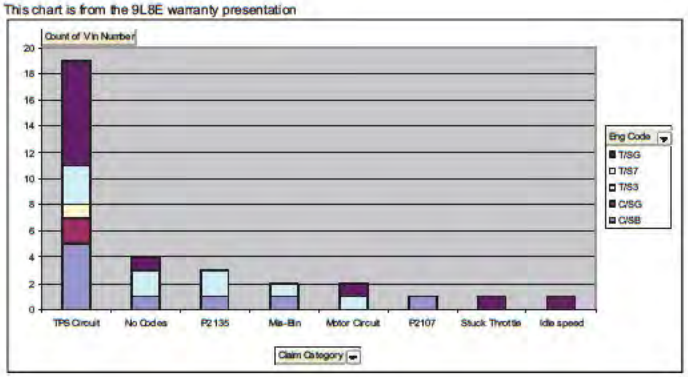
These should agree approximately. Chart is done via macro, table is my binning.

These should agree approximately. Chart is done via macro, table is my binning.

This chart is from the 9L8E warranty presentation

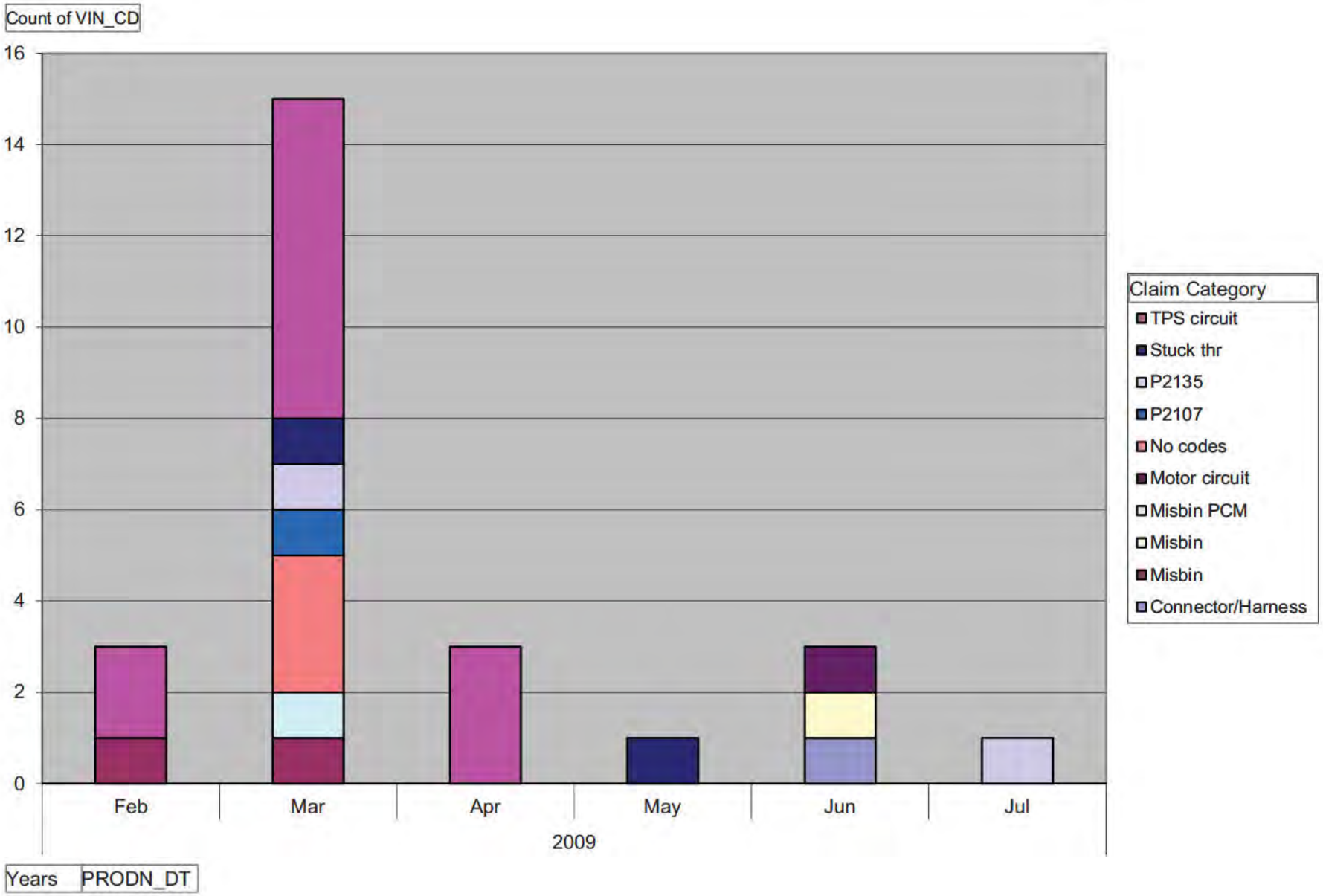


This chart is from the 9L8E warranty presentation



charts have fewer claims because they don't include all production dates

table has all claims


Count of VIN_CD
16
14
12
10
8
6
4
2
0
Feb
Mar
Apr
May
Jun
Jul
2009
Years
PRODN_DT
Claim Category
TPS circuit
Stuck thr
P2135
P2107
No codes
Motor circuit
Misbin PCM
Misbin
Misbin
Connector/Harness

Count of VIN_CD		Claim Category		
Years	PRODN DT	Connector/Harness Misbin	Misbin	
2009	Feb		1	
	Mar		1	
	Apr			
	May			
	Jun	1		1
	Jul			
Grand Total		1	2	1

Misbin PCM	Motor circuit	No codes	P2107	P2135	
	1		3	1	1
		1			
					1
	1	1	3	1	2

Stuck thr	TPS circuit		Grand Total
		2	3
	1	7	15
		3	3
	1		1
			3
			1
	2	12	26

Cust Comment	Claim Category	Paynter	MDL_YR
CEL	TPS circuit	Melexis Chip - Digital Timing Error	2010
CEL	TPS circuit		2010
Stall	Misbin		2010
CEL	TPS circuit		2010
CEL	Stuck thr	In-process P2111Stuck Open- Delphi TC	2010
CEL	Misbin		2010
CEL	Misbin PCM	Miss-Bin/Not ETB	2010
CEL	TPS circuit		2010
CEL	TPS circuit		2010
CEL	P2107		2010
Request T/body	No codes		2010
CEL	TPS circuit		2010
Driveability	No codes		2010
CEL	P2135		2010
Accel	TPS circuit		2010
CEL	TPS circuit		2010
CEL	TPS circuit		2010
Stall	No codes		2010
CEL	TPS circuit		2010
CEL	TPS circuit		2010
CEL	TPS circuit		2010
CEL	Stuck thr		2010
CEL	Connector/Harness		2010
Starting	Misbin		2010
Wrench	Motor circuit		2010
CEL	P2135		2010

Choices for the columns above

Accel	TPS circuit	Capacitor - Internal Short
Stall	No codes	Insufficient PCB Solder
CEL	P2135	Cracked Motor Brush
Wrench	Misbin	In-adequate Wetting on Pin
Sticks	Motor circuit	Melexis Chip - Digital Timing Error
Throt resp	P2107	Contaimination in GearboxPilot Prod Veh., P2112 stu
No/lacks pwr	Stuck thr	In-Process - at Igarashi (Solder contamination Short)
Cust req new ETB	Idle speed	In-process P2111Stuck Open- Delphi TCR (TNI)
Drivability		In-process at Igarashi (Motor Failure)
RPM fluct	Misbin PCV	Miss-Bin/Not ETB
	Misbin AIS	TNI - possible Vehicle testing
Pedal feel	Misbin O2 sens	
NVH		
Starting		

fusion

Report Informatio	Status=Finished	Request Name=9L8E Fusion	Description
Data Selection Cr	Model Year = MY_	Cost Category = All Vehicle Coverages	Region Bui
Report Selection	Report Name=Star	Model Year=2010	Destination

VIN_CD	LBR_COS	VEH_LINE	MKT_DER	BOD_CAB	VER_SERI	DRIVE_CD	ENG_CD
3FAHP0HA0AR[redacted]	105.55	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR[redacted]	105.86	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA3AR[redacted]	124.63	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA2AR[redacted]	$148.20	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0JA7AR[redacted]	188.92	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0JA7AR[redacted]	$108.02	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR[redacted]	114.91	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA9AR[redacted]	342.44	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA7AR[redacted]	111.79	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0JG0AR[redacted]	126.91	C/DE	F	C/FA	*	C/A	C/SG
3FAHP0HA1AR[redacted]	160.91	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0JG1AR[redacted]	68.26	C/DE	F	C/FA	*	C/A	C/SG
3MEHM0CG6AR[redacted]	285.52	C/DE	M	C/FA	*	C/F	C/SG
3FAHP0HA3AR[redacted]	116.35	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA9AR[redacted]	248.62	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0JA7AR[redacted]	$150.49	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA6AR[redacted]	40.43	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0JG8AR[redacted]	90.92	C/DE	F	C/FA	*	C/A	C/SG
3FAHP0JG3AR[redacted]	104.86	C/DE	F	C/FA	*	C/A	C/SG
3FAHP0HG2AR[redacted]	130.89	C/DE	F	C/FA	*	C/A	C/SG
3FAHP0HA0AR[redacted]	65.76	C/DE	F	C/FA	*	C/A	C/SB
3FADP0L36AR[redacted]	71.61	C/DE	F	C/FA	*	C/A	C/S3
3FAHP0HA0AR[redacted]	219.6	C/DE	F	C/FA	*	C/A	C/SB
3FADP0L35AR[redacted]	144.79	C/DE	F	C/FA	*	C/A	C/S3
3FAHP0JA8AR[redacted]	$96.68	C/DE	F	C/FA	*	C/A	C/SB
3MEHM0JA3AR[redacted]	$93.28	C/DE	M	C/FA	*	C/A	C/SB

Added 8/12/2009

Added 7/31/2009

8- P06B8 INTERNAL CONTROL MODULE NON-VOLATILE RANDOM ACCESS MEMORY (NVRAM) ER

3FADP0L35AR[redacted] HYBRID BATTERY WAS DEAD, P2106, P0310

ıck closed

)

Run Date And Time=23 J Completior Job Size=5 Execution ˜ Precalc Pr Cut Off Da Load Date= Currency E
Vehicle Line Aws = FUSI Part Num E Region Sold = NORTH AMERICA[NA]
Csv Name=CLMLS22 Order By=\ Maximum (Logic=Cor Tis Claims= Claims Wit Requested Reported C

TRANS_CI	PLANT_CI	PRODN_DT	WRTY_STAI	NAME	DOC_NUM	PH_NUM	WCC_CD	PART_NUI
C/W6	A3	17-Feb-09	29-Mar-09	SERVICE I	25466701	9212120	2.00E+03	9L8Z
C/W6	A3	19-Feb-09	15-Apr-09	AL PIEMO	6744851	3459300	2.00E+03	9L8Z
C/W6	A3	19-Feb-09	3-Apr-09	JACK TRE	6279051	9276700	2.00E+03	9L8Z
C/W6	A3	9-Mar-09	7-May-09	HALDEMA	090288A	5867600	2.00E+03	9L8Z
C/W6	A3	11-Mar-09	29-Mar-09	PIONEER	50284601	2983900	2.00E+03	9L8Z
C/W6	A3	11-Mar-09	20-Apr-09	WATERLO	64917501	4234330	2D02	*
C/W6	A3	12-Mar-09	30-Mar-09	AL PIEMO	6474051	3459300	2.00E+03	9L8Z
C/W6	A3	13-Mar-09	14-Apr-09	LANDMAR	735267A	6391131	2.00E+03	9L8Z
C/W6	A3	13-Mar-09	30-Mar-09	ALL STAR	164118A	6647611	2.00E+03	9L8Z
C/W6	A3	18-Mar-09		OXMOOR	418766B	4262500	2.00E+03	9L8Z
C/W6	A3	19-Mar-09	5-Apr-09	LITHIA FO	324749A	4358400	2.00E+03	9L8Z
C/W6	A3	19-Mar-09		ENCINITA	037373A	7536286	2.00E+03	9L8Z
C/W6	A3	19-Mar-09	6-Apr-09	BROWN M	18229701	4393673	2.00E+03	9L8Z
C/W6	A3	20-Mar-09	4-Apr-09	BANKSTO	538425A	3355000	2.00E+03	9L8Z
C/W6	A3	25-Mar-09	9-Apr-09	32 FORD-M	211301	7322124	2.00E+03	9L8Z
C/W6	A3	26-Mar-09	20-May-09	ERINWOO	172877A	8281600	2.00E+03	9L8Z
C/W6	A3	27-Mar-09		WINCHES	646294A	6674434	2.00E+03	9L8Z
C/W6	A3	27-Mar-09	24-Apr-09	DEAN SEL	5213251	6437500	2.00E+03	9L8Z
C/W6	A3	6-Apr-09	15-Apr-09	MCKIE FO	61303801	3481400	2.00E+03	9L8Z
C/W6	A3	14-Apr-09	29-Apr-09	GENE EVA	087339A	9649801	2.00E+03	9L8Z
C/W6	A3	15-Apr-09	30-Apr-09	COUNTRY	3884101	2850505	2.00E+03	9L8Z
C/AI	A3	14-May-09	8-Jun-09	LUM'S FOI	103698A	9821122	2.00E+03	9L8Z
C/W6	A3	11-Jun-09	26-Jun-09	MIKE NAU	29763201	3431900	2.00E+03	9L8Z
C/AI	A3	18-Jun-09		PAUL CLA	9767801	2253673	2.00E+03	9L8Z
C/W6	A3	24-Jun-09		THAYER F	076998A	3535271	2.00E+03	9L8Z
C/W6	A3	9-Jul-09		SEYMOUR	6608201	7879500	2.00E+03	9L8Z

ROR

Generated By=TPARKIN1

Requested Reported D Descriptions=Y Default Claims (no Date Filters)=Up to current cutoff date

PART_NUI	PART_NUI	CUST_CO	COND_CD	RPR_DT	TIS_WSD	CLM_KEY	MILGE	MTRL_CO
9E926	A	E29	42	30-Mar-09	1	202	180	136.72
9E926	A	E29	42	3-Jun-09	2	4847	3727	151.7
9E926	A	E29	28	20-Jul-09	4	11045	5805	172.37
9E926	A	E29	42	30-Jul-09	3	13316	5783	$181.16
9E926	A	E29	69	27-Apr-09	1	1299	2371	162.1
9E926	*	E29	V3	5-Aug-09	4	13969	6977	$0.00
9E926	A	E29	42	21-Apr-09	1	986	897	146.49
9E926	A	E29	42	28-Apr-09	1	1994	913	569.46
9E926	A	E29	41	20-Apr-09	1	873	1916	136.72
9E926	A	E29	28	########	-1	6285	2	576.32
9E926	A	D42	42	########	2	3245	3663	136.72
9E926	A	E29	41	2-Jun-09	-1	4453	29	136.72
9E926	A	D41	42	1-May-09	1	6002	732	144.46
9E926	A	E29	42	27-Apr-09	1	1164	1826	141.58
9E926	A	D42	42	########	2	3091	1682	136.72
9E926	A	E29	42	23-Jul-09	3	14294	5233	$190.72
9E926	A	E29	42	6-Jul-09	-1	7958	26	291.01
9E926	A	D21	42	15-Jul-09	3	9809	1509	136.72
9E926	A	E29	42	5-Jun-09	2	4130	2730	144.46
9E926	A	E29	42	2-Jun-09	2	3760	3406	146.49
9E926	A	E29	42	6-May-09	1	2091	243	136.72
9E926	A	E29	42	8-Jun-09	0	10057	57	141.58
9E926	A	E29	42	25-Jun-09	0	7229	215	136.72
9E926	A	D02	42	1-Jul-09	-1	9146	3	230.23
9E926	A	E29	42	31-Jul-09	-1	14374	203	$136.72
9E926	A	E29	42	29-Jul-09	-1	13296	12	$136.72

TOT_COS	LBR_HRS	DLR_CD	DLR_SUB	REGION_(	ST_PROV	CPSC_CD	TECH_TXT	TECH_TXT
242.27	1.3	6169	*	NA	WI	30401	PER FACT	W, REPLA
257.56	1.1	1610	*	NA	IL	30402	EEC (QUICK TEST)	
297	1.2	3701	*	NA	NJ	30402	VERIFIED	CUSTOME
$329.36	1.5	1213	*	NA	NJ	30402	SELF TEST	AVAILABL E
351.02	2.1	9686	*	NA	AZ	30401	VERIFIED VERIFY	NO LABOF TO STEP
$108.02	1.1	A6010	*	NA	AB	30401	MIL IS	H7,SH
261.4	1.2	1610	*	NA	IL	30401	EEC (QUICK TEST)	
911.9	3.4	8559	*	NA	OR	30401	913 WAR	RMED AC
248.51	1.3	2753	*	NA	LA	30401	1916 TEST	THROTTL
703.23	1.6	5659	*	NA	KY	30402	15 42, 9E9	TEST, O.K
297.63	1.5	2811	*	NA	CA	30401	3663 INSTALLED	SOF
204.98	0.7	5475	*	NA	CA	30402	44 EEC SY	RIFIED RE
429.98	3.9	9618	*	NA	MI	30402	FAULTY T	D RETEST
257.93	1.3	2441	*	NA	TX	30401	1826 CC X	TO REPLA
385.34	3.3	1922	*	NA	OH	30401	ENGINE A 8423	AGES AT F 0.5
$341.22	1.8	B1282	*	NA	ON	30402	9E926	HR.;EEC
331.44	0.5	3568	*	NA	VA	30402	FOUND THROTTLE B	
227.64	1	2694	*	NA	MI	30402	CC 42 BP	F REPLAC
249.32	1.3	3105	*	NA	SD	30402	VERIFIED	THROTTLE
277.38	1.4	529	*	NA	GA	30401	VERIFY CONCERN A	
202.48	0.6	10288	*	NA	NY	30401	PERFORMED PIN CH	
213.19	1.1	1079	*	NA	NC	30402	TEST EEC SYSTEM.F	
356.32	2.4	3278	*	NA	CO	30402	EEC TEST	D RETEST
375.02	2	4799	*	NA	FL	30402	RETRIEVE	TTERIES \
$233.40	1.3	2174	*	NA	OH	30402	RAN EEC	
$230.00	1.2	115	*	NA	MI	30402	BASIC	TEST

CUST_TXT	AREA_CD	COUNTRY	SLS_DLR_	TXN_CD	CNTRY_S(	QRT_CD	VFG_CD	AWS_VL_(
CHECK EN	920	USA	172114	S07	USA	*	V29	DE
STATES T	708	USA	141065	S07	USA	*	V29	DE
CUSTOME	973	USA	172114	S07	USA	*	V29	DE
CHECK ENGINE	609	USA	172114	S07	USA	*	V29	DE
CHECK EN PLS	623	USA	156101	S07	USA	*	V29	DE
CHECK	780	CAN	4A6010	1	CAN	*	V29	DE
CHECK EN	708	USA	172350	S07	USA	*	V29	DE
CHECK EN	503	USA	141085	S07	USA	*	V29	DE
CHECK EN	225	USA	148209	S07	USA	*	V29	DE
CHECK EN	502	USA	147020	S07	USA	*	V29	DE
CUSTOME	559	USA	141893	S07	USA	*	V52	DE
ENG AND	760	USA	171100	S07	USA	*	V29	DE
CUSTOME	231	USA	345270	S07	USA	*	V52	ML
CHECK EN	972	USA	156016	S07	USA	*	V29	DE
C/S START	513	USA	148209	S07	USA	*	V52	DE
CHECK AND	905	CAN	4B1282	1	CAN	*	V29	DE
DIAGNOSE	540	USA	127464	S07	USA	*	V29	DE
CUST STA	248	USA	148039	S07	USA	*	V52	DE
CHK ENG	605	USA	156427	S07	USA	*	V29	DE
CUSTOME	770	USA	172350	S07	USA	*	V29	DE
CUSTOME	516	USA	172350	S07	USA	*	V29	DE
F02 CUST(	704	USA	121799	S07	USA	*	V29	DE
CUST SAIE	303	USA	172529	S07	USA	*	V29	DE
VEHICLE \	904	USA	124479	S07	USA	*	V52	DE
WRENCH	419	USA	148220	S07	USA	*	V29	DE
CUST	517	USA	345196	S07	USA	*	V29	ML

VRT_CD	TIS_FLAG
F04	
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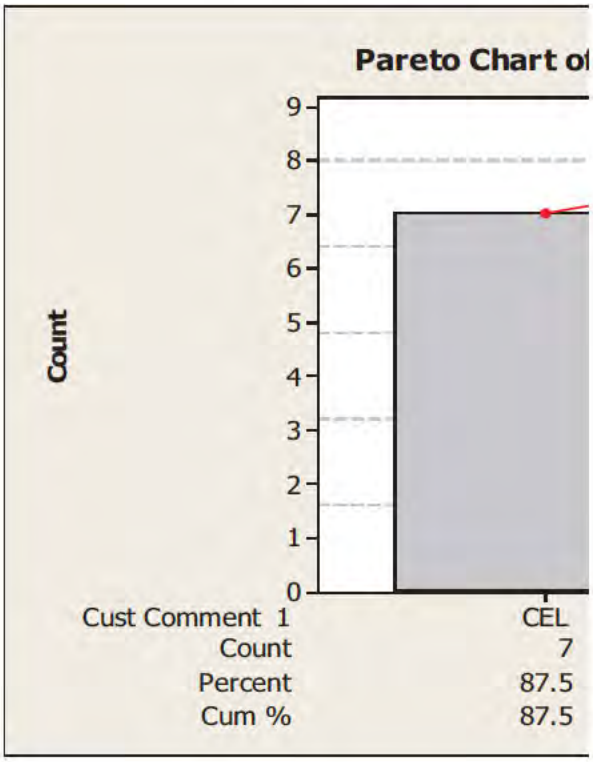
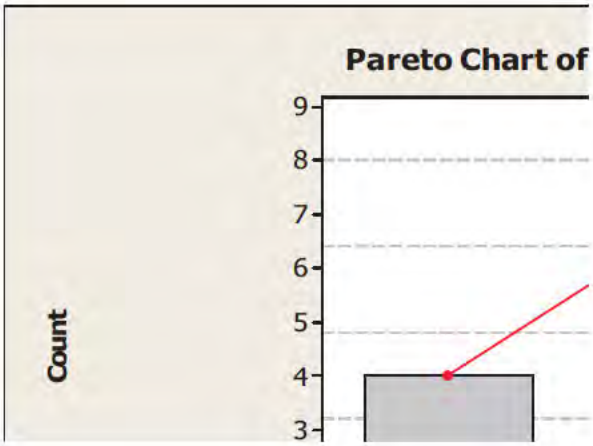
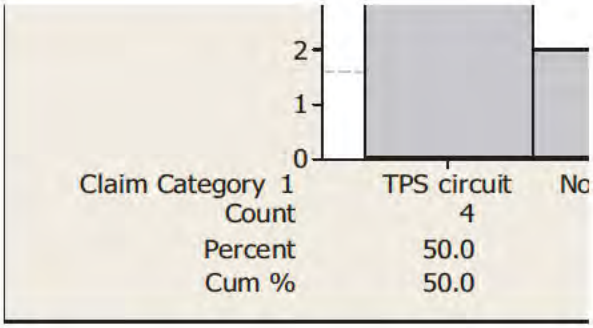
F04	@

		Claim catego		
		No codes	Stuck thr	P2135
Cust comment	Accel	0	0	0
	CEL	2	1	1
	All	2	1	1
		25%	13%	13%

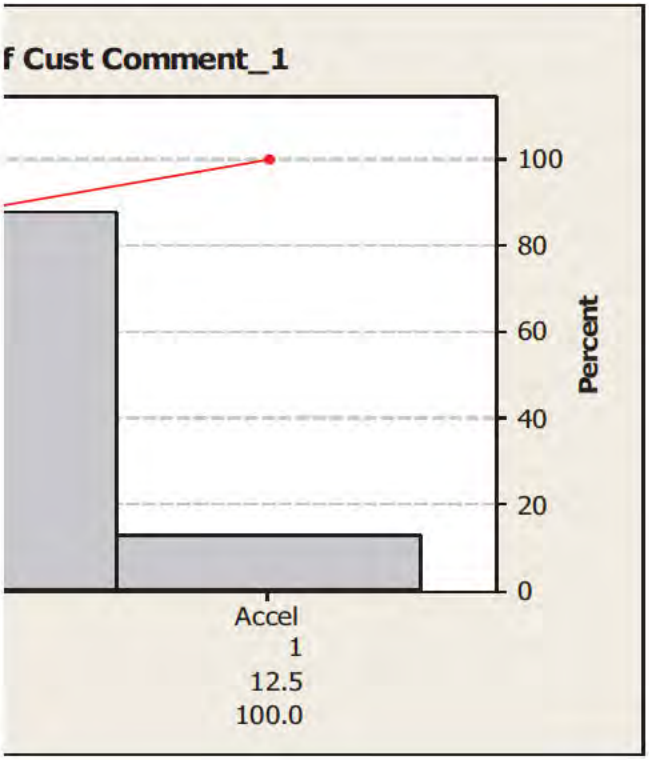
Cust Comment	Claim Category
Accel	TPS circuit
CEL	No codes
CEL	No codes
CEL	P2135
CEL	Stuck thr
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit

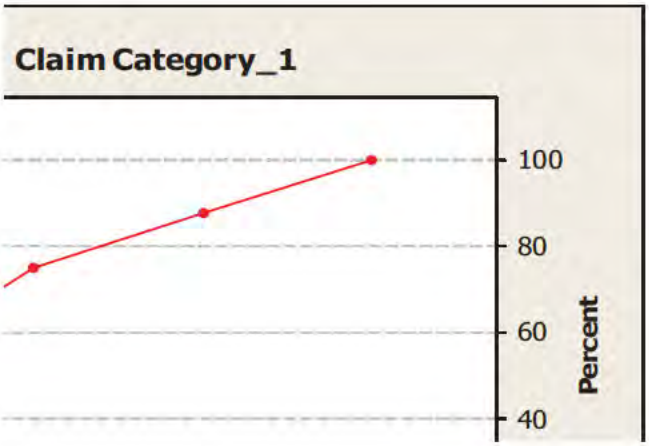


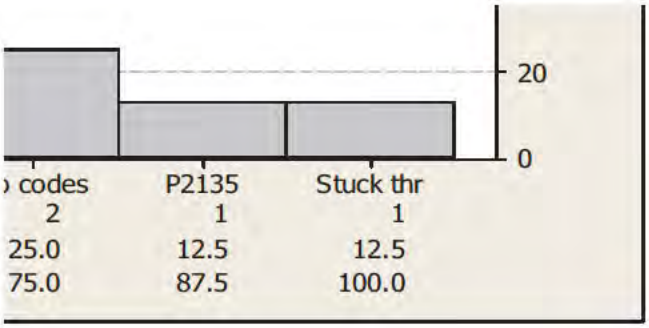



2
1
0
Claim Category 1
TPS circuit
No
Count
4
Percent
50.0
Cum %
50.0

ry		
TPS circuit	All	
1	1	13%
3	7	88%
4	8	
50%		






20
0
codes
P2135
Stuck thr
2
1
1
25.0
12.5
12.5
75.0
87.5
100.0

Cust Comment	Claim Category	Paynter	MDL	YR	VIN	CD	LBR	COS	VEH	LINE	MKT	DER	BOD	CAB	VER	SERI	DRIVE	CD	ENG	CD	TRANS	CI	PLANT	CI	PROD	N	DWRTY	STA	INAME	DOC	NUM	PH	NUM	WCC	CD	PART	NU	PART	NU
CEL	TPS circuit			2009	1FMCU02729K	[redacted]	107.49		T/M7		F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		26-Jun-08		14-Aug-08		VILLA FOF		8182451		6378222	2.00E+03		9L8Z		9E926	
Starting	Stuck thr			2009	1FMCU02759K	[redacted]	101.77		T/M7		F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		3-Sep-08		30-Sep-08		MAROONE		709624B		5576500	2.00E+03		9L8Z		9E926	
CEL	TPS circuit			2009	1FMCU02759K	[redacted]	23.62		T/M7		F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		19-Mar-09		20-Apr-09		TABASCO		1784601		3120133	2.00E+03		9L8Z		9E926	
CEL	Stuck thr			2009	1FMCU02769K	[redacted]	25.03		T/M7		F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		25-Oct-08		4-Dec-08		AGENCIA		1993301		8247440	2.00E+03		9L8Z		9E926	
CEL	TPS circuit			2009	1FMCU02779K	[redacted]	11.71		T/M7		F		T/WE		T/EF		T/A		T/S7		T/QC		AJ		6-Nov-08		30-Nov-08		MOTORES		108431		4875020	2.00E+03		9L8Z		9E926	
Drivability	Stuck thr			2009	1FMCU02799K	[redacted]	76.33		T/M7		F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		22-Jul-08		30-Sep-08		MAROONE		707102B		5576500	2.00E+03		9L8Z		9E926	
Drivability	No codes			2009	1FMCU02799K	[redacted]	11.22		T/M7		F		T/WE		T/EF		T/A		T/S7		T/QC		AJ		3-Dec-08		22-Jan-09		PICACHO		18392	*		2.00E+03		9L8Z		9E926	
CEL	P2135			2009	1FMCU03709K	[redacted]	227.61		T/M7		F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		22-Jul-08		1-Feb-09		VISTA FOF		059269A		8847600	2.00E+03		9L8Z		9E926	
CEL	No codes	TNI - possible Vehicle testing		2009	1FMCU03709K	[redacted]	99.74		T/M7		F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		27-Oct-08		21-Mar-09		JOHN BLE		4177502		9419000	2.00E+03		9L8Z		9E926	
Starting	Stuck thr			2009	1FMCU03709K	[redacted]	140.1		T/M7		F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		10-Dec-08				CHAMPIOI		454264A		9946200	2.00E+03		9L8Z		9E926	
CEL	TPS circuit			2009	1FMCU03709K	[redacted]	69.82		T/M7		F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		28-Apr-09		1-Jun-09		CLASSIC		F056528B		9346500	2.00E+03		9L8Z		9E926	
CEL	Misbin O2			2009	1FMCU03729K	[redacted]	92.9		T/M7		F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		15-Jan-09		19-Feb-09		REYNOLD		38123201		7929530	2.00E+03		9L8Z		9E926	
CEL	P2135	Capacitor - Internal Short		2009	1FMCU03749K	[redacted]	130.5		T/M7		F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		23-Jul-08		4-Apr-09		SANDS FC		018172A		6795968	2.00E+03		9L8Z		9E926	
CEL	TPS circuit			2009	1FMCU03759K	[redacted]	154.08		T/M7		F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		24-Sep-08		29-Nov-08		DAVE SIN		012108B		8922600	2.00E+03		9L8Z		9E926	
CEL	Stuck thr			2009	1FMCU03769K	[redacted]	106.88		T/M7		F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		15-Jul-08		21-Sep-08		SHEEHY F		91655701		2581015	2.00E+03		9L8Z		9E926	
NVH	Misbin AIS			2009	1FMCU03769K	[redacted]	167.71		T/M7		F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		14-Sep-08		11-Oct-08		EAST-COL		23792701		2921171	2D02		*		9E926	
Throt resp	Stuck thr			2009	1FMCU03789K	[redacted]	91.18		T/M7		F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		24-Jun-08				RONNIE T		12837901		2762777	2.00E+03		9L8Z		9E926	
CEL	No codes			2009	1FMCU03789K	[redacted]	93.96		T/M7		F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		23-Jul-08		16-Dec-08		LIBERTY F		149101A		8882600	2.00E+03		9L8Z		9E926	
Wrench	TPS circuit			2009	1FMCU03799K	[redacted]	68.34		T/M7		F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		12-Aug-08		24-Apr-09		TOM BOL		130802A		2219350	2.00E+03		9L8Z		9E926	
CEL	TPS circuit	In-Process - at Igarashi (Solder contam		2009	1FMCU03799K	[redacted]	86.87		T/M7		F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		5-Jan-09		21-Mar-09		MATHEWS		418290A		6984444	2.00E+03		9L8Z		9E926	
Drivability	P2135	TNI - possible Vehicle testing		2009	1FMCU037X9K	[redacted]	161.75		T/M7		F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		23-Jul-08		26-Aug-08		VILLAGE F		264951		5653900	2.00E+03		9L8Z		9E926	
CEL	Misbin			2009	1FMCU037X9K	[redacted]	133.7		T/M7		F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		23-Jul-08		8-Oct-08		V & H AUT		708884A		3872545	2.00E+03		9L8Z		9E926	
Stall	Stuck thr			2009	1FMCU03G09K	[redacted]	88.4		T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		12-Sep-08		27-Dec-08		KERRY FC		132112A		6716400	2.00E+03		9L8Z		9E926	
Wrench	Misbin AIS			2009	1FMCU03G09K	[redacted]	112.2		T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		7-Nov-08		20-Nov-08		PARKWAY		305415A		8845110	2.00E+03		*		9E926	
Starting	No codes			2009	1FMCU03G19K	[redacted]	151.77		T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		11-Sep-08		19-Nov-08		KOONS FC		3940051		2417200	2.00E+03		9L8Z		9E926	
No/lacks pwr	No codes			2009	1FMCU03G29K	[redacted]	102.33		T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		14-Jul-08		2-May-09		VIVA FORI		7089301		8342800	2.00E+03		9L8Z		9E926	
CEL	TPS circuit	TNI - possible Vehicle testing		2009	1FMCU03G29K	[redacted]	144.7		T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		26-Sep-08		7-Apr-09		RODEO F		698098A		9853600	2.00E+03		9L8Z		9E926	
No/lacks pwr	P2110			2009	1FMCU03G29K	[redacted]	69.35		T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		7-Oct-08		8-Nov-08		MARYSVIL		6409703		6594000	2.00E+03		9L8Z		9E926	
Stall	TPS circuit			2009	1FMCU03G39K	[redacted]	65.07		T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		9-Jul-08		5-Aug-08		CROSSRO		7823601		5563191	2.00E+03		9L8Z		9E926	
Stall	Misbin			2009	1FMCU03G39K	[redacted]	142.13		T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		24-Feb-09		24-May-09		ERINWOO		170953A		8281600	2.00E+03		9L8Z		9E926	
CEL	TPS circuit			2009	1FMCU03G49K	[redacted]	233.21		T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		15-Jul-08		25-Aug-08		TAYLOR F		104002A		2910300	2.00E+03		9L8Z		9E926	
CEL	Misbin O2 sens	Miss-Bin/Not ETB		2009	1FMCU03G49K	[redacted]	202.43		T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		25-Jul-08		9-Aug-08		POWER F		196316B		8323300	2.00E+03		9L8Z		9E926	
Wrench	Stuck thr			2009	1FMCU03G49K	[redacted]	152.62		T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		25-Aug-08		30-Sep-08		PAT MILLI		237053A		2553100	2.00E+03		9L8Z		9E926	
Drivability	TPS circuit			2009	1FMCU03G49K	[redacted]	214.5		T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		15-Oct-08		30-May-09		GREENWA		6457651		2753200	2.00E+03		9L8Z		9E926	
Starting	No codes			2009	1FMCU03G59K	[redacted]	50.12		T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		16-Jul-08		1-Aug-08		POWER F		260909B		7844700	2.00E+03		9L8Z		9E926	
CEL	Motor circuit			2009	1FMCU03G59K	[redacted]	145.41		T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		5-Sep-08				RODEO F		707742A		9853600	2.00E+03		9L8Z		9E926	
Drivability	Misbin AIS			2009	1FMCU03G89K	[redacted]	177.6		T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		22-Aug-08		16-Sep-08		YORKDAL		43166402		7874534	2F02		*		9E926	
CEL	TPS circuit			2009	1FMCU03G89K	[redacted]	114.37		T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		9-Sep-08		9-Oct-08		CHEBUCT		21493201		4347700	2.00E+03		9L8Z		9E926	
CEL	P2135			2009	1FMCU03G89K	[redacted]	83.64		T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		8-Oct-08		21-Nov-08		FAMILY F		3175851		7643351	2.00E+03		9L8Z		9E926	
CEL	P2135			2009	1FMCU03G89K	[redacted]	74.41		T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		20-Oct-08		5-Nov-08		ALLAN VIC		13955704		3643673	2.00E+03		9L8Z		9E926	
CEL	TPS circuit	Insufficient PCB Solder		2009	1FMCU03G99K	[redacted]	53.44		T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		15-Jul-08		24-Sep-08		SAM PACH		513657A		2426415	2.00E+03		9L8Z		9E926	
Wrench	P2135			2009	1FMCU03GX9K	[redacted]	110.88		T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		31-Oct-08		19-Dec-08		SUNNY KII		25748101		8315300	2.00E+03		9L8Z		9E926	
Drivability	No codes			2009	1FMCU03GX9K	[redacted]	115.68		T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		25-Feb-09		28-Apr-09		EMBRUN I		15377301		4432985	2.00E+03		9L8Z		9E926	
Pedal feel	Misbin			2009	1FMCU04709K	[redacted]	50.71		T/M7		F		T/WE		T/EF		T/A		T/S7		T/W6		AJ		24-Oct-08		8-Jan-09		FAIR OAK		3690006		3577100	2.00E+03		9L8Z		9E926	
Drivability	No codes			2009	1FMCU04G09K	[redacted]	12.88		T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		3-Jul-08		22-Sep-08		SURMAN I		21051	*		2.00E+03		9L8Z		9E926	
Drivability	No codes			2009	1FMCU04G09K	[redacted]	160.38		T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		2-Sep-08		31-Oct-08		POWER F		257031A		7844700	2.00E+03		9L8Z		9E926	
Accel	No codes			2009	1FMCU04G09K	[redacted]	$74.91		T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		6-Feb-09		22-Apr-09		RANDALL		4067904		4521311	2.00E+03		9L8Z		9E926	
CEL	P2135			2009	1FMCU04G29K	[redacted]	129.54		T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		24-Jul-08		8-Aug-08		LITHIA FO		401161A		3426811	2.00E+03		9L8Z		9E926	
CEL	P2135			2009	1FMCU04G39K	[redacted]	304.21		T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		19-Aug-08		18-Sep-08		SUBURBA		5736201		6744781	2.00E+03		9L8Z		9E926	
CEL	P2135			2009	1FMCU04G79K	[redacted]	144.52		T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		20-Oct-08		21-Dec-08		WORLD F		267408B		4437000	2.00E+03		9L8Z		9E926	
Accel	Misbin			2009	1FMCU04G89K	[redacted]	$94.65		T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		23-Jul-08		7-Aug-08		FRIENDLY		046940A		3289555	2.00E+03		9L8Z		9E926	
No/lacks pwr	No codes			2009	1FMCU04G89K	[redacted]	36.08		T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		22-Oct-08		28-Apr-09		ZAPATA, S		885291		5653233	2.00E+03		9L8Z		9E926	
CEL	TPS circuit			2009	1FMCU04G99K	[redacted]	180.78		T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		27-Jun-08				LANDMAR		23889901		8625200	2.00E+03		9L8Z		9E926	
CEL	P2135			2009	1FMCU04G99K	[redacted]	45.24		T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		15-Oct-08		29-Dec-08		JACK DEM		418660B		7212600	2.00E+03		9L8Z		9E926	
No/lacks pwr	TPS circuit			2009	1FMCU04G99K	[redacted]	20.13		T/M7		F		T/WE		T/EF		T/A		T/SG		T/W6		AJ		5-Nov-08		19-Jan-09		VEHICULC		66221		3433995	2.00E+03		9L8Z		9E926	
CEL	TPS circuit			2009	1FMCU49309K	[redacted]	181.67		T/M7		F		T/WE		T/EF		T/A		T/S3		T/AI		AJ		23-Feb-09		11-Mar-09		SOUTH BA		20222501		6440211	2.00E+03		9L8Z		9E926	

CEL	P2135		2009	1FMCU49329K	[redacted]	125.96	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	7-Nov-08	6-Jun-09	CUTTER F	451632A	5649210	2.00E+03	9L8Z	9E926
Wrench	No codes	Melexis Chip - Digital Timing Error	2009	1FMCU49349K	[redacted]	256.16	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	10-Jul-08	27-Aug-08	VERACOM	2810301	3407199	2.00E+03	9L8Z	9E926
CEL	TPS circuit	In-adequate Wetting on Pin	2009	1FMCU49359K	[redacted]	410.98	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	9-Nov-08	3-Dec-08	POWER F	262687A	7844700	2.00E+03	9L8Z	9E926
Starting	Misbin Intake		2009	1FMCU49389K	[redacted]	412.43	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	18-Oct-08	28-Nov-08	CITY WOR	319401	8817900	2.00E+03	9L8Z	9E926
Drivability	Stuck thr		2009	1FMCU49399K	[redacted]	72.35	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	17-Jul-08	9-Aug-08	SUBURBA	277410A	4752255	2.00E+03	*	9E926
Accel	No codes		2009	1FMCU493X9K	[redacted]	199.73	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	24-Aug-08	11-Sep-08	SUNRISE I	311253A	9809800	2.00E+03	9L8Z	9E926
Stall	No codes		2009	1FMCU59349K	[redacted]	126.64	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	10-Nov-08	18-Nov-08	GEORGE \	19353801	7475400	2.00E+03	9L8Z	9E926
No/lacks pwr	Misbin		2009	1FMCU59369K	[redacted]	103.85	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	9-Jul-08	30-Jul-08	PHIL LONG	541261A	5722200	2.00E+03	9L8Z	9E926
CEL	TPS circuit	Melexis Chip - Digital Timing Error	2009	1FMCU59389K	[redacted]	159.46	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	3-Nov-08	13-Nov-08	WOODFIE	153574A	6050800	2.00E+03	9L8Z	9E926
No/lacks pwr	Misbin		2009	1FMCU59399K	[redacted]	103.95	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	21-Aug-08	10-Sep-08	LARRY H.	225732B	6308146	2.00E+03	9L8Z	9E926
CEL	Misbin		2009	1FMCU59399K	[redacted]	161.34	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	8-Jun-09	22-Jun-09	KIP KILLM	870740A	4480100	2.00E+03	9L8Z	9E926
CEL	Stuck thr		2009	1FMCU93739K	[redacted]	136.26	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	8-Sep-08	23-Oct-08	WEST-HEI	504356A	6495640	2.00E+03	9L8Z	9E926
Pedal feel	Misbin		2009	1FMCU93749K	[redacted]	45.96	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	20-Aug-08	28-Oct-08	CHILLIWA	4901101	7921361	2.00E+03	9L8Z	9E926
CEL	TPS circuit		2009	1FMCU93749K	[redacted]	103.59	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	11-Mar-09	31-Mar-09	DROUIN A	8967401	2282077	2.00E+03	9L8Z	9E926
Accel	Stuck thr	In-process P2111Stuck Open- Delphi T	2009	1FMCU93779K	[redacted]	84.3	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	15-Sep-08	12-Jan-09	SMITH CA	534231A	3778100	2.00E+03	9L8Z	9E926
Wrench	P2135		2009	1FMCU93779K	[redacted]	95.16	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	20-Jan-09		CAPITOL F	2095751	2463600	2.00E+03	9L8Z	9E926
Wrench	Idle Speed		2009	1FMCU93789K	[redacted]	109.13	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	1-May-09	28-May-09	GOLF MILL	358911A	4709800	2.00E+03	9L8Z	9E926
Drivability	TPS circuit		2009	1FMCU93799K	[redacted]	94.56	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	6-Oct-08	28-Feb-09	SHANAHA	196144A	8535000	2.00E+03	9L8Z	9E926
Pedal feel	Misbin		2009	1FMCU93799K	[redacted]	133.77	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	4-Feb-09	18-Feb-09	ERINWOO	165119A	8281600	2.00E+03	9L8Z	9E926
Wrench	P2135		2009	1FMCU93799K	[redacted]	94.16	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	30-Apr-09	12-Jun-09	ROBBERS	048569A	3824521	2.00E+03	9L8Z	9E926
CEL	TPS circuit	Cracked Motor Brush	2009	1FMCU93G09K	[redacted]	96.08	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	27-Aug-08	11-Jun-09	COLUMBIN	182130A	6251680	2.00E+03	9L8Z	9E926
CEL	TPS circuit		2009	1FMCU93G09K	[redacted]	150.17	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	15-Sep-08	22-Jan-09	ART BARR	066350A	9861100	2.00E+03	9L8Z	9E926
CEL	TPS circuit		2009	1FMCU93G09K	[redacted]	55.2	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	30-Jan-09	14-Feb-09	HERTZ RA	90948101 *		2.00E+03	9L8Z	9E926
NVH	Misbin AIS		2009	1FMCU93G19K	[redacted]	42.5	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	21-Jul-08	15-Apr-09	IMPERIAL	025791A	4732800	2.00E+03	*	9E926
Wrench	Stuck thr		2009	1FMCU93G19K	[redacted]	86.29	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	16-Jul-08	16-Apr-09	MAC EASL	060513A	6934281	2.00E+03	9L8Z	9E926
Drivability	No codes		2009	1FMCU93G19K	[redacted]	50.86	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	12-Aug-08	23-Jan-09	JOHN MEI	122991A	5473552	2.00E+03	9L8Z	9E926
CEL	TPS circuit	Melexis Chip - Digital Timing Error	2009	1FMCU93G19K	[redacted]	129.62	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	14-Aug-08	6-Oct-08	COURTES	10933601	3471830	2.00E+03	9L8Z	9E926
Accel	Stuck thr	Cracked Motor Brush	2009	1FMCU93G19K	[redacted]	74.72	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	6-Sep-08	31-Oct-08	PIONEER	1020051	4924500	2.00E+03	9L8Z	9E926
CEL	Stuck thr		2009	1FMCU93G19K	[redacted]	101.53	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	6-Nov-08	24-Nov-08	D.K. FORD	53560701	9862929	2.00E+03	9L8Z	9E926
CEL	TPS circuit	In-adequate Wetting on Pin	2009	1FMCU93G19K	[redacted]	91.38	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	1-Dec-08	16-Feb-09	TOWN & C	396044A	4813673	2.00E+03	9L8Z	9E926
CEL	Stuck thr		2009	1FMCU93G19K	[redacted]	236.39	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	9-Dec-08	16-Jun-09	VAL ESTR	2188001	5634466	2.00E+03	9L8Z	9E926
CEL	TPS circuit	Melexis Chip - Digital Timing Error	2009	1FMCU93G29K	[redacted]	89.94	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	12-Feb-09	28-Feb-09	ADAMSON	203705A	3242553	2.00E+03	9L8Z	9E926
CEL	TPS circuit		2009	1FMCU93G39K	[redacted]	112.94	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	11-Jul-08	25-Nov-08	SEEKINS I	33462701	4594000	2.00E+03	9L8Z	9E926
CEL	TPS circuit		2009	1FMCU93G39K	[redacted]	44.06	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	15-Sep-08	11-Nov-08	CHAPMAN	64686501	6987000	2.00E+03	9L8Z	9E926
No/lacks pwr	No codes		2009	1FMCU93G39K	[redacted]	79.49	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	9-Sep-08	9-Oct-08	PREMIER	3886751	2587200	2.00E+03	9L8Z	9E926
Wrench	No codes		2009	1FMCU93G39K	[redacted]	94.2	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	20-Sep-08	3-Feb-09	FORD OF \	9662401	5251520	2.00E+03	9L8Z	9E926
Stall	Misbin AIS		2009	1FMCU93G49K	[redacted]	100.04	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	9-Nov-08	4-Dec-08	CROWN FI	6723201	5990600	2F02	*	9E926
Throt resp	No codes		2009	1FMCU93G49K	[redacted]	116.78	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	12-Feb-09	19-Feb-09	DELONG F	3941501	6235001	2.00E+03	9L8Z	9E926
CEL	TPS circuit		2009	1FMCU93G59K	[redacted]	78.3	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	21-Jul-08	31-Jul-08	BILL MACI	3399301	3296601	2.00E+03	*	9E926
Stall	Misbin AIS		2009	1FMCU93G69K	[redacted]	32.5	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	10-Jul-08	28-Nov-08	VENTES F	178932A	4363142	2D02	*	9E926
Drivability	Misbin AIS		2009	1FMCU93G79K	[redacted]	182.49	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	30-Jun-08	8-Jan-09	WATKIN M	24388901	5450611	2F02	*	9E926
CEL	TPS circuit	Melexis Chip - Digital Timing Error	2009	1FMCU93G79K	[redacted]	98.45	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	13-Jan-09	31-Jan-09	BANKSTO	538983A	3355000	2.00E+03	9L8Z	9E926
CEL	Misbin		2009	1FMCU93G79K	[redacted]	122.91	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	26-Feb-09	12-May-09	EMBRUN I	15413301	4432985	2.00E+03	9L8Z	9E926
Wrench	TPS circuit		2009	1FMCU93G79K	[redacted]	119.41	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	25-Mar-09		MOOSE JA	22394201	6930651	2.00E+03	9L8Z	9E926
Drivability	TPS circuit		2009	1FMCU93G79K	[redacted]	259.96	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	1-Jun-09	2-Jul-09	TAYLOR F	050783A	8572300	2.00E+03	9L8Z	9E926
CEL	P2135		2009	1FMCU93G89K	[redacted]	141.45	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	27-Sep-08	6-Dec-08	C & C FOR	37351401	6743600	2.00E+03	9L8Z	9E926
Wrench	TPS circuit	Melexis Chip - Digital Timing Error	2009	1FMCU93G89K	[redacted]	79.1	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	23-Feb-09	10-Mar-09	TIFFANY N	8940701	6374461	2.00E+03	9L8Z	9E926
Accel	Misbin		2009	1FMCU93G99K	[redacted]	0	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	22-Sep-08	1-Oct-08	APPLE FO	622881B	2901100	2F02	*	9E926
CEL	Misbin PCV		2009	1FMCU93G99K	[redacted]	45.5	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	23-Oct-08	7-Nov-08	HERTZ RA	90937401 *		2.00E+03	*	9E926
Stall	No codes		2009	1FMCU93G99K	[redacted]	171.14	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	20-Oct-08	1-May-09	HARRIS F(	25764301	7744141	2.00E+03	9L8Z	9E926
Throt resp	No codes		2009	1FMCU93GX9K	[redacted]	$303.65	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	30-Jun-08	2-Sep-08	PLANET FI	148606B	4511040	2.00E+03	9L8Z	9E926
CEL	Stuck thr		2009	1FMCU93GX9K	[redacted]	88.86	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	9-Sep-08	24-Oct-08	BORGMAN	230200A	5347651	2.00E+03	9L8Z	9E926
CEL	P2135		2009	1FMCU93GX9K	[redacted]	131.54	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	10-Oct-08	20-Nov-08	KOONS F(	4026151	2417200	2.00E+03	9L8Z	9E926
CEL	Stuck thr		2009	1FMCU93GX9K	[redacted]	109.77	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	22-Apr-09	14-May-09	FAIRLEY &	17667501	4631220	2.00E+03	9L8Z	9E926
CEL	TPS circuit		2009	1FMCU94729K	[redacted]	78.17	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	18-Jul-08	30-Jan-09	BARBER F	7963101	6543351	2.00E+03	9L8Z	9E926
CEL	P2135		2009	1FMCU94739K	[redacted]	156.38	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	6-Nov-08	8-Dec-08	VERNER-(	13281801	5750333	2.00E+03	9L8Z	9E926
CEL	TPS circuit		2009	1FMCU94749K	[redacted]	166.17	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	16-Sep-08	20-Feb-09	FREEDOM	390767A	4627575	2.00E+03	9L8Z	9E926

Wrench	TPS circuit		2009	1FMCU94G09K	[redacted]	109.23	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	11-Feb-09	12-Mar-09	PARAMUS	042635A	2624900	2.00E+03	9L8Z	9E926
CEL	Motor circuit	TNI - possible Vehicle testing	2009	1FMCU94G19K	[redacted]	144.7	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	23-Jul-08	8-Aug-08	RODEO F	C704187E	9853600	2.00E+03	9L8Z	9E926
Wrench	Stuck thr		2009	1FMCU94G59K	[redacted]	112.75	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	25-Jun-09		LOU FUSZ	22992201	5329955	2.00E+03	9L8Z	9E926
Drivability	No codes		2009	1FMCU94GX9K	[redacted]	200.52	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	24-Sep-08	28-Jan-09	HALLMARI	27901501	5841222	2.00E+03	9L8Z	9E926
Pedal feel	Misbin		2009	1FMCU94GX9K	[redacted]	41.78	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	17-Oct-08	17-Nov-08	SEXTON F	8475351	7973911	2.00E+03	9L8Z	9E926
No/lacks pwr	Misbin HPCM	Miss-Bin/Hybrid Module	2009	4M2CU29399K	[redacted]	99.45	T/M7	M	T/WE	T/EL	T/A	T/S3	T/AI	AJ	12-Jul-08	1-Sep-08	LANDERS	224766B	8543673	2.00E+03	9L8Z	9E926
Accel	Misbin AIS		2009	4M2CU39359K	[redacted]	53.56	T/M7	M	T/WE	T/EL	T/F	T/S3	T/AI	AJ	25-Jun-08	28-Nov-08	FORD COI	7354051	5663673	2F02	*	9E926
CEL	TPS circuit		2009	4M2CU39389K	[redacted]	91.57	T/M7	M	T/WE	T/EL	T/F	T/S3	T/AI	AJ	26-Feb-09		SOUTH PC	162004A	5779000	2.00E+03	9L8Z	9E926
CEL	Stuck thr		2009	4M2CU81739K	[redacted]	132.48	T/M7	M	T/WE	T/EL	T/A	T/S7	T/W6	AJ	22-Oct-08	6-Nov-08	BILLY HOV	3853451	8872311	2.00E+03	9L8Z	9E926
CEL	TPS circuit		2009	4M2CU81769K	[redacted]	131.75	T/M7	M	T/WE	T/EL	T/A	T/S7	T/W6	AJ	8-Jan-09		DIERS, IN(	255800A	7211471	2.00E+03	9L8Z	9E926
CEL	P2135	In-adequate Wetting on Pin	2009	4M2CU81G49K	[redacted]	102.5	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	8-Oct-08	9-Apr-09	LIBERTY L	126107A	5240770	2.00E+03	9L8Z	9E926
CEL	TPS circuit		2009	4M2CU81G69K	[redacted]	85.69	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	18-Jul-08	15-Sep-08	BRONDES	19249901	8871511	2.00E+03	9L8Z	9E926
CEL	TPS circuit	Melexis Chip - Digital Timing Error	2009	4M2CU87729K	[redacted]	101.4	T/M7	M	T/WE	T/EL	T/A	T/S7	T/W6	AJ	12-Dec-08	27-Dec-08	ROUNTRE	87275101	7983673	2.00E+03	9L8Z	9E926
Wrench	TPS circuit		2009	4M2CU87759K	[redacted]	94.77	T/M7	M	T/WE	T/EL	T/A	T/S7	T/W6	AJ	7-Dec-08	27-Dec-08	FINDLAY F	027496A	4221661	2.00E+03	9L8Z	9E926
Stall	No codes	TNI - possible Vehicle testing	2009	4M2CU87G09K	[redacted]	230.08	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	18-Jul-08	27-Aug-08	HINES PAI	1158551	4532424	2.00E+03	9L8Z	9E926
Stall	TPS circuit		2009	4M2CU87G39K	[redacted]	25.88	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	2-Sep-08	30-Dec-08	MYLSA, S.	18771	25200	2F02	*	9E926
Drivability	No codes		2009	4M2CU87G39K	[redacted]	$65.50	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	11-Nov-08	31-Mar-09	KRIEGER	218992B	7641414	2.00E+03	9L8Z	9E926
Stall	No codes	TNI - possible Vehicle testing	2009	4M2CU87G59K	[redacted]	312.9	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	18-Jul-08	31-Jul-08	HINES PAI	774751	4532424	2.00E+03	9L8Z	9E926
CEL	TPS circuit	Melexis Chip - Digital Timing Error	2009	4M2CU87G59K	[redacted]	104.04	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	30-Jan-09	27-Feb-09	SESI LINC	1773551	82733	2.00E+03	9L8Z	9E926
CEL	P2135		2009	4M2CU87G69K	[redacted]	138.05	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	9-Sep-08	23-Mar-09	METROPO	5256901	4254300	2.00E+03	9L8Z	9E926
Throt resp	No codes		2009	4M2CU87G99K	[redacted]	80.65	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	6-Sep-08	17-Sep-08	POMPANC	412633A	*	2.00E+03	9L8Z	9E926
Throt resp	No codes		2009	4M2CU87G99K	[redacted]	137.3	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	8-Sep-08	2-Apr-09	MIKE FITZ	3325001	5023673	2.00E+03	9L8Z	9E926
CEL	TPS circuit		2009	4M2CU91799K	[redacted]	90.64	T/M7	M	T/WE	T/EL	T/F	T/S7	T/W6	AJ	14-Dec-08	6-Jan-09	LANDMAR	734389A	6391131	2.00E+03	9L8Z	9E926
Pedal feel	Misbin		2009	4M2CU91G19K	[redacted]	38.8	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	24-Jul-08	15-Apr-09	BOB FERF	060763A	7745678	2.00E+03	9L8Z	9E926
CEL	TPS circuit		2009	4M2CU91G59K	[redacted]	94.14	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	17-Apr-09	2-May-09	TOWNE LI	253725A	6752550	2.00E+03	9L8Z	9E926
Stall	No codes		2009	4M2CU91G79K	[redacted]	72.74	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	3-Sep-08	19-Sep-08	TASCA FO	054253A	6811300	2.00E+03	9L8Z	9E926
Accel	No codes		2009	4M2CU91G99K	[redacted]	$113.37	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	13-Apr-09	28-Apr-09	BONDY'S I	5784051	7925171	2.00E+03	9L8Z	9E926
CEL	TPS circuit		2009	4M2CU97709K	[redacted]	170.69	T/M7	M	T/WE	T/EL	T/F	T/S7	T/W6	AJ	3-Feb-09	7-May-09	PERILLO L	082169A	8831111	2.00E+03	9L8Z	9E926
No/lacks pwr	No codes		2009	4M2CU97769K	[redacted]	115.25	T/M7	M	T/WE	T/EL	T/F	T/S7	T/W6	AJ	3-Mar-09	8-May-09	LUCAS FO	098105A	7659200	2.00E+03	9L8Z	9E926
CEL	P2135		2009	4M2CU97779K	[redacted]	53.36	T/M7	M	T/WE	T/EL	T/F	T/S7	T/W6	AJ	29-Jan-09	21-Feb-09	VARSITY L	31314602	3055300	2.00E+03	9L8Z	9E926
Drivability	Misbin AIS		2009	4M2CU97G19K	[redacted]	15.42	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	25-Jun-08	30-Sep-08	DEMOR'S	11542701	9317161	2F02	*	9E926
CEL	TPS circuit		2009	4M2CU97G29K	[redacted]	86.53	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	25-Mar-09		D-PATRICI	834720A	4776201	2.00E+03	9L8Z	9E926
RPM fluct	Stuck thr	In-process P2111Stuck Open- Delphi T	2009	4M2CU97G69K	[redacted]	102.3	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	25-Jul-08	3-Jan-09	SENTRY V	070302B	8457700	2.00E+03	9L8Z	9E926
CEL	TPS circuit		2009	4M2CU97G89K	[redacted]	276.56	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	20-Mar-09	3-Apr-09	CONCORI	10789401	3313223	2.00E+03	9L8Z	9E926
Pedal feel	Misbin		2009	4M2CU97G99K	[redacted]	22.1	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	23-Aug-08	25-Nov-08	COUNTRY	466801	2716800	2.00E+03	*	9E926
Stall	P2135		2009	1FMCU93789K	[redacted]	$136.37	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	6-Jul-09		LASCO FO	8265301	6292255	2.00E+03	9L8Z	9E926
Stall	Stuck thr		2009	1FMCU92779K	[redacted]	$62.59	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	7-Jul-08	4-Aug-08	SELINSGR	11535301	3748131	2.00E+03	9L8Z	9E926
CEL	Misbin	Miss-Bin/Not ETB	2009	1FMCU59309K	[redacted]	$71.66	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	6-Oct-08	3-Nov-08	MEDVED F	18320401	6883137	2.00E+03	9L8Z	9E926
Stall	Code not listed		2009	1FMCU49339K	[redacted]	$145.48	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	27-Feb-09	14-Jul-09	SUNNYVA	59260901	7381800	2.00E+03	9L8Z	9E926
Accel	Code not listed		2009	1FMCU03749K	[redacted]	$90.17	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	27-Feb-09	2-May-09	JOE MACH	59279101	4454411	2.00E+03	9L8Z	9E926
CEL	Misbin	Miss-Bin/Not ETB	2009	1FMCU03719K	[redacted]	$354.28	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	7-Oct-08	16-Jul-09	DONNELL	6164701	3320031	2.00E+03	9L8Z	9E926
Mex	Mex		2009	1FMCU02759K	[redacted]	$35.67	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	13-Mar-09	22-Apr-09	RIVERA, S	198501	2205190	2.00E+03	9L8Z	9E926
	Stuck thr		2009	1FMCU02779K	[redacted]	$0.00	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	14-Jul-08	19-Mar-09	RED MCC	65547002	3494949	2.00E+03	9L8Z	9E926
Accel	Code not listed		2009	1FMCU02779K	[redacted]	$63.28	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	24-Oct-08	25-Feb-09	RODRIGUI	9128901	6892452	2.00E+03	9L8Z	9E926
CEL	Stuck thr		2009	1FMCU03709K	[redacted]	$141.50	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	12-Oct-08	2-Feb-09	TROPICAL	27393901	8513800	2.00E+03	9L8Z	9E926
CEL	P2135		2009	1FMCU03789K	[redacted]	$100.06	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	24-Jul-09	13-Aug-09	JOHN LAN	202713A	8718600	2.00E+03	9L8Z	9E926
Pedal Sticks	Code not listed		2009	1FMCU04729K	[redacted]	$191.89	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	23-Jul-08	31-Jul-08	NORTH BF	246111A	4211300	2.00E+03	9L8Z	9E926
CEL	P2135		2009	1FMCU04729K	[redacted]	$121.07	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	9-Jan-09	12-Mar-09	GEM CITY	274216A	2228700	2.00E+03	9L8Z	9E926
CEL	TPS circuit		2009	1FMCU04739K	[redacted]	$155.38	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	24-Mar-09	18-Apr-09	MALL OF (	160746A	9324060	2.00E+03	9L8Z	9E926
Stall	Misbin HPCM	Miss-Bin/Hybrid Module	2009	1FMCU49309K	[redacted]	$99.09	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	1-Nov-08	21-Aug-09	TEAM FOF	3385851	3955100	2.00E+03	9L8Z	9E926
Stall	No codes		2009	1FMCU49349K	[redacted]	$209.91	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	24-Sep-08	13-Jan-09	WARNOCH	481832B	6443200	2.00E+03	9L8Z	9E926
Drivability	P2135		2009	1FMCU49359K	[redacted]	$38.66	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	18-Jul-09	31-Jul-09	SHAMALE'	55325701	5918600	2.00E+03	9L8Z	9E926
CEL	Misbin HPCM	Miss-Bin/Hybrid Module	2009	1FMCU49369K	[redacted]	$83.97	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	5-Nov-08	31-Jul-09	CUTTER F	456373A	5649210	2.00E+03	9L8Z	9E926
CEL	TPS circuit		2009	1FMCU59389K	[redacted]	$76.01	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	16-Apr-09		RASMUSS	119785A	8262668	2.00E+03	9L8Z	9E926
Wrench	TPS circuit		2009	1FMCU593X9K	[redacted]	$105.03	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	4-Mar-09	6-Jun-09	EVERGRE	36471601	3926900	2.00E+03	9L8Z	9E926
CEL	P2135		2009	1FMCU93739K	[redacted]	$84.97	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	12-Feb-09	27-Feb-09	PHIL LON(	548440A	5722200	2.00E+03	9L8Z	9E926
Stall	P2135		2009	1FMCU93749K	[redacted]	$82.04	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	########	23-Jun-09	SKINNER	048899A	8663530	2.00E+03	9L8Z	9E926

Stall	P2135		2009	1FMCU937X9[redacted]	$136.93	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	24-Jul-09	11-Aug-09	WEST-HEI	544717A	6495640	2.00E+03	9L8Z	9E926
Starting	No codes		2009	1FMCU94709[redacted]	$38.24	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	6-Jan-09	7-Feb-09	JOE HALL	117356C	7462391	2.00E+03	9L8Z	9E926
CEL	Code not listed		2009	4M2CU39389[redacted]	$91.57	T/M7	M	T/WE	T/EL	T/F	T/S3	T/AI	AJ	26-Feb-09	1-Jul-09	SOUTH PC	162004A	5779000	2.00E+03	9L8Z	9E926
Wrench	Stuck thr		2009	4M2CU81719[redacted]	$91.71	T/M7	M	T/WE	T/EL	T/A	T/S7	T/W6	AJ	23-Jun-09	11-Jul-09	HALDEMA	22782602	7914900	2.00E+03	9L8Z	9E926
CEL	Code not listed		2009	4M2CU87729[redacted]	$80.51	T/M7	M	T/WE	T/EL	T/A	T/S7	T/W6	AJ	27-Jan-09	25-Jun-09	NICK MAY	17463801	8353700	2.00E+03	9L8Z	9E926
Mex	Mex		2009	1FMCU02G49[redacted]	$23.62	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	1-Jul-08	22-Aug-08	TABASCO	1920101	3120133	2.00E+03	9L8Z	9E926
Starting	Code not listed		2009	1FMCU03G09[redacted]	$98.34	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	16-Jul-08	31-Jul-08	RUSS MILI	3946251	9487700	2.00E+03	9L8Z	9E926
CEL	TPS circuit		2009	1FMCU03G19[redacted]	$155.38	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	3-Sep-08	19-Sep-08	BILL BROV	212133A	4217000	2.00E+03	9L8Z	9E926
CEL	P2135		2009	1FMCU03G49[redacted]	$103.80	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	22-Jul-09	8-Aug-09	ROBINSOI	5504601	2938900	2.00E+03	9L8Z	9E926
Drivability	Code not listed		2009	1FMCU03G69[redacted]	$98.25	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	20-Aug-08	13-Jun-09	BONDY'S I	5815751	7925171	2.00E+03	9L8Z	9E926
CEL	TPS circuit		2009	1FMCU04G19[redacted]	$51.20	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	4-Mar-09	24-Mar-09	AVIS RAC	350677B	*		2.00E+03	9L8Z	9E926
Throt resp	No codes	Miss-Bin/Not ETB	2009	1FMCU04G89[redacted]	$70.75	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	25-Sep-08	14-Feb-09	APPLE FO	633023A	2901100	2.00E+03	9L8Z	9E926
Wrench	P2135		2009	1FMCU04GX9[redacted]	$103.92	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	22-Jul-09	21-Aug-09	PLANET F	49565702	7193700	2.00E+03	9L8Z	9E926
Wrench	P2135		2009	1FMCU93G09[redacted]	$94.97	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	18-Aug-08	2-Sep-08	LOUISBUF	8174801	8374311	2.00E+03	9L8Z	9E926
CEL	Stuck thr		2009	1FMCU93G09[redacted]	$39.90	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	29-Jan-09	13-Feb-09	WOLTZ &	5832551	2794551	2.00E+03	9L8Z	9E926
CEL	Code not listed		2009	1FMCU93G09[redacted]	$49.60	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	29-Jan-09	13-Feb-09	HERTZ RA	93075201	*		2.00E+03	9L8Z	9E926
CEL	Code not listed		2009	1FMCU93G09[redacted]	$97.05	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	2-Feb-09	21-Aug-09	DOAN FOF	083578A	7821965	2.00E+03	9L8Z	9E926
Stall	Stuck thr		2009	1FMCU93G09[redacted]	$117.29	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	7-Apr-09	25-Apr-09	FREEDOM	400393A	4627575	2.00E+03	9L8Z	9E926
CEL	Code not listed		2009	1FMCU93G29[redacted]	$133.79	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	28-Jan-09	13-Feb-09	VETERAN	4819051	9621100	2.00E+03	9L8Z	9E926
Gear Engagement	Code not listed		2009	1FMCU93G29[redacted]	$38.61	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	#######	30-May-09	STERLING	32749303	7413720	2.00E+03	9L8Z	9E926
Accel	Code not listed		2009	1FMCU93G39[redacted]	$183.37	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	8-Apr-09	7-May-09	VILLENEU	2262703	5621256	2.00E+03	9L8Z	9E926
Throt resp	Code not listed		2009	1FMCU93G49[redacted]	$30.89	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	2-Jul-08	25-Sep-08	STERLING	32688706	7413720	2.00E+03	9L8Z	9E926
Throt resp	Code not listed		2009	1FMCU93G69[redacted]	$101.41	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	26-Jun-08	22-Nov-08	FAIR OAK	3828102	3577100	2.00E+03	9L8Z	9E926
Accel	No codes	Miss-Bin/Not ETB	2009	1FMCU93G69[redacted]	$110.19	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	12-Jul-08	22-Jan-09	DEARBOR	27789301	3727101	2.00E+03	9L8Z	9E926
CEL	P2135		2009	1FMCU93G69[redacted]	$67.37	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	15-Oct-08	27-Oct-08	L&H MOTC	633201	7462135	2.00E+03	9L8Z	9E926
CEL	P2135		2009	1FMCU93GX9[redacted]	$79.96	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	10-Jul-09	25-Jul-09	ARUNDEL	126747A	9857171	2.00E+03	9L8Z	9E926
Throt resp	Code not listed		2009	1FMCU94G19[redacted]	$175.97	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	22-Apr-09	12-Jun-09	CITY FOR	436752B	4542000	2.00E+03	9L8Z	9E926
Stall	Code not listed		2009	4M2CU87G39[redacted]	$64.32	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	20-Jun-09	30-Jun-09	KIDD FOR	645392	8153419	2.00E+03	9L8Z	9E926
CEL	Code not listed		2010	4M2CN8HG7A[redacted]	$86.50	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	10-Aug-09	10-Sep-09	KEN STOE	1187551	2575553	2.00E+03	9L8Z	9E926
CEL	Misbin AIS	Miss-Bin/Not ETB	2010	1FMCU9DG2A[redacted]	$73.38	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	27-Jul-09	17-Aug-09	CHENOWE	21073601	6236501	2.00E+03	9L8Z	9E926
Wrench	P2135		2010	1FMCU0EG1A[redacted]	$119.58	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	27-Jul-09	11-Sep-09	CELLA FO	170131A	6384011	2.00E+03	9L8Z	9E926
	P2135		2010	1FMCU0DG9A[redacted]	$96.18	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	7-Aug-09	28-Aug-09	MORAND I	7134401	6321340	2.00E+03	9L8Z	9E926
CEL	Misbin Wire	Miss-Bin/Not ETB	2010	1FMCU0DG8A[redacted]	$91.45	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	14-Aug-09	3-Sep-09	TED BRITT	70013301	5918484	2.00E+03	*	9E926
No/lacks pwr	Stuck thr		2010	1FMCU0DG8A[redacted]	$111.78	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	14-Aug-09	3-Sep-09	TED BRITT	70064501	5918484	2.00E+03	9L8Z	9E926
CEL	P2135		2010	1FMCU0DG2A[redacted]	$141.11	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	30-Jul-09	19-Aug-09	MAGUIRE'	256045A	8388300	2.00E+03	9L8Z	9E926
CEL	No codes		2010	4M2CN8B71A[redacted]	$126.82	T/M7	M	T/WE	T/EL	T/A	T/S7	T/W6	AJ	10-Aug-09	24-Aug-09	SOUTH HI	089808A	9411600	2.00E+03	9L8Z	9E926
CEL	P2135		2010	1FMCU0D76A[redacted]	$105.67	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	29-Jul-09	13-Aug-09	BILL KAY	553383A	3883000	2.00E+03	9L8Z	9E926
	No codes		2010	1FMCU0D73A[redacted]	$45.12	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	3-Aug-09		PAT MILLI	245150A	2553100	2.00E+03	*	9E926
No/lacks pwr	P2135		2010	1FMCU0D71A[redacted]	$180.47	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	5-Aug-09	12-Aug-09	PAT MILLI	245106A	2553100	2.00E+03	9L8Z	9E926

Added 9/25/2009

= confirmed chip timing issue

106- P0341cam pos sensor
125- P1A0C HYBRID PCM
1 02- P0506 IDLE AIR CONTROL SYSTEM RPM LOWER THAN EXPECTED

Choices for the columns above

Accel	TPS circuit	Capacitor - Internal Short
Stall	No codes	Insufficient PCB Solder
CEL	P2135	Cracked Motor Brush
Wrench	Misbin	In-adequate Wetting on Pin
Sticks	Motor circuit	Melexis Chip - Digital Timing Error
Throt resp	P2107	Contaimination in GearboxPilot Prod Veh., P2112 stuck closed
No/lacks pwr	Stuck thr	In-Process - at Igarashi (Solder contamination Short)
Cust req new ETB	Idle speed	In-process P2111Stuck Open- Delphi TCR (TNI)
Drivability	Misbin Wire	In-process at Igarashi (Motor Failure)
RPM fluct	Misbin PCV	Miss-Bin/Not ETB
	Misbin AIS	TNI - possible Vehicle testing
Pedal feel	Misbin O2 sens	
NVH		
Starting		

escape

Report Information Status=Finished Request Name=9L8E Escape Description Run Date And Time=23 J Completion Job Size=6 Execution Precalc Pr Cut Off Da Load Date Currency E Generated By=TPARKIN1

Data Selection Crite Model Year = MY Cost Category = All Vehicle Coverage Region Bui Vehicle Line Aws = ESC Part Num E Region Sold = NORTH AMERICA[NA]

Report Selection Cr Report Name=St Model Year=2009, 2010 Destination Csv Name=CLMLS21 Order By=\ Maximum Logic=Corr Tis Claims Claims Wit Requested Reported Requested Reported Description Default Claims (no Date Filters)=Up to current cutoff date

PART NU	CUST CO	COND CD	RPR DT	TIS WSD	CLM KEY	MILGE	MTRL CO	TOT COS	LBR HRS	DLR CD	DLR SUB	REGION	ST PROV	CPSC CD	TECH TXT1	TECH TXT	CUST TXT	AREA CD	COUNTRY	SLS DLR	TXN CD	CNTRY SI	QRT CD
A	E29	55	26-Nov-08	4	58045	1545	136.72	244.21	1.1	5559 *	NA		CA	30402	CHECK ENGINE LIGHT ON	EEC	CUST STATES CHECK E	714	USA	171098	S07	USA	*
A	D02	42	15-Jul-09	10	426065	19197	163.09	264.86	1.2	4903 *	NA		FL	30402	EEC TEST KOEC P2112 KOEO P1000		D02 CUST. STATES ENC	305	USA	124010	S07	USA	*
A	E29	42	28-Apr-09	1	229154	14	192.69	216.31	1.1	M1331 *	NA		TA	30401	ALTA RESISTENCIA EN EL SENSOR		LUZ DE CHECK ENGINE	919	MEX	2M1331		1 MEX	*
A	D50	42	9-Dec-08	1	60382	27	165.34	190.38	1.1	M2489 *	NA		SL	30402	SE VERIFICA QUEJA DEL	UEBA PRE	FALLA MOTOR PREVIA	524	MEX	2M2311		2 MEX	*
A	D42	43	15-Jan-09	2	81926	733	165.34	177.05	0.5	M1777 *	NA		GR	30401	ALTA RESISTENCIA EN C	CUERPO	REVISAR LA UNIDAD EN	917	MEX	2M1777		1 MEX	*
A	D42	28	9-Jun-09	9	351039	8761	163.09	239.42	0.9	4903 *	NA		FL	30402	PERFORM OBD II DIAG, PASS,P2111,		D42 CUST STATES VEH	305	USA	124010	S07	USA	*
A	D11	D4	8-Jun-09	5	330211	2995	196.54	207.76	0.5	M1517 *	NA		DF	30402	RETIRAR TOLVA O DUCTO DE FILTR		REVOLUCIONES SE ELE	*	MEX	2M1338		2 MEX	*
A	E29	42	11-May-09	4	275118	2687	136.72	364.33	2.4	7923 *	NA		CA	30401	2687 CHK OBDII P2135 YES PASS	PA	CUST STATES CHK ENC	818	USA	171043	S07	USA	*
A	D21	42	23-Feb-09	0	150161	60	151.7	301.44	1.1	487 *	NA		GA	30401	EEC TEST PINPOINT TEST REPL	THF	CK ENG LIGHT ON VEH	770	USA	121059	S07	USA	*
A	D02	42	12-Feb-09	-1	134783	295	136.72	276.82	1.7	4584 *	NA		TX	30401	295 CRANK NO START. PI	ED ELEC T	CUST STATES CRANK N	361	USA	152068	S07	USA	*
A	D36	42	2-Jun-09	1	354243	248	136.72	206.54	1	4452 *	NA		NC	30402	VERIFIED CUSTOMER'S CONCERN;		ROAD TEST AND OBSER	919	USA	121614	S07	USA	*
A	E29	42	20-Feb-09	1	133440	175	146.49	239.39	1.2	20067 *	NA		IL	30401	REPLACED THROTTLE BODY		CUSTOMER STATES TH	309	USA	116088	S07	USA	*
A	E29	42	7-Aug-08	0	5409	5	136.72	267.22	1.5	1405 *	NA		PA	30402	CK MIL LIGHT ON,P2111,P2135	REPL	CK MIL LIGHT ON WREN	215	USA	116036	S07	USA	*
A	E29	42	26-Sep-08	0	21018	6	136.72	290.8	1.5	8199 *	NA		MO	30401	EEC DIAG,PINPOINT TEST CODES	AI	CHECK ENGINE LIGHT I	314	USA	153080	S07	USA	*
A	E29	42	15-May-09	8	271059	11598	136.72	243.6	1.1	664 *	NA		MD	30401	CK ENGINE LIGHT ON,CA	1 OHMS RE	CUSTOMER STATES CH	301	USA	127020	S07	USA	*
*	D50	V3	2-May-09	7	256557	4078	0	167.71	2	A1323 *	NA		ON	30401	COMPLETE EEC ESYS DIAG TEST	CH	CHECK AND REPORT O	416	CAN	4A1323		1 CAN	*
A	D42	42	15-Jun-09	-1	343487	349	146.49	237.67	1.2	302 *	NA		GA	30402	QUICK TEST, DCL DISPLAY, PINPOIN		LOST THROTTLE RESP(	706	USA	121430	S07	USA	*
A	D21	42	11-Sep-08	0	14659	45	136.72	230.68	1.1	3273 *	NA		OH	30401	45 TEST DRIVE ECC TEST PINPOINT		DRIVER STATES CHECK	440	USA	144121	S07	USA	*
A	G32	42	5-Jun-09	2	338493	868	141.58	209.92	1	8285 *	NA		MO	30402	868 IDS,RETRIEVE PO122,PINPOINT		WRENCH LIGHT COMES	573	USA	153373	S07	USA	*
A	E29	28	23-Mar-09	1	174319	198	136.72	223.59	1.1	2331 *	NA		OH	30401	EEC TESTED CODE PO122 PRESENT		CHECK ENG LAMP ON F	419	USA	148056	S07	USA	*
A	D21	42	17-Mar-09	7	166158	6997	153.52	315.27	1.8	2737 *	NA		MI	30401	3 36 IDS TEST KOEO SEL	ED ROAD T	3 36 MISS COMES CLOS	313	USA	148027	S07	USA	*
A	E29	42	15-Jun-09	9	361173	13463	141.58	275.28	1.6	6237 *	NA		WI	30402	13463 TEST DROVE CHECKED DTCS		CUSTOMER REPORTS (	715	USA	141156	S07	USA	*
A	D21	42	11-Jun-09	6	333856	6296	136.72	225.12	1.1	1977 *	NA		OH	30402	6296 VERIFIED CEL ON AND RUNS	R	CUSTOMER STATES WH	513	USA	147008	S07	USA	*
*	E29	42	24-Dec-08	2	68352	1220	0	112.2	1.3	B8275 *	NA		ON	30401	DIAGNOSE, ROADTEST, CODES P01		REPAIR WRENCH LIGHT	519	CAN	4B8440		2 CAN	*
A	D02	42	19-Nov-08	0	46771	10	0	151.77	1.5	38 *	NA		VA	30402	DIAG & REPLACED THROTTLE BODY		WONT STAR AT ALL	703	USA	127013	S07	USA	*
A	D50	42	8-Jun-09	2	331594	1541	136.72	239.05	1.3	6889 *	NA		TX	30402	PERF. IDS TLESTS. NO CODES. PERI		CUSTOMER STATES VE	915	USA	152211	S07	USA	*
A	E29	42	13-Oct-08	0	29266	11	136.72	281.42	1.6	9713 *	NA		TX	30402	011 WARR CK ENGINE LIGHT ON , EE		CHECK ENGINE LIGHT S	972	USA	152044	S07	USA	*
A	D50	42	29-May-09	7	319186	8351	136.72	206.07	0.8	3381 *	NA		WA	30402	PERFORMED INSPECTION & DIAGN		CUST STATES INTERMI	360	USA	174530	S07	USA	*
A	D21	42	13-Sep-08	2	16548	227	136.72	201.79	0.8	4245 *	NA		NC	30401	FOUND VEHICLE STALLS WHEN PUT		C S VEHICLE CUTS OFF	919	USA	116088	S07	USA	*
A	D21	42	25-Jun-09	2	377995	1307	190.72	332.86	1.7	B1282 *	NA		ON	30402	2105 9926 42 12651D .2,DX1 .1,D45 .3		CHECK AND REPORT O	905	CAN	4B1282		1 CAN	*
A	E29	46	28-Jul-08	0	4191	2	136.72	369.93	2.6	4501 *	NA		MI	30402	19 46 .EEC TEST YKOEO	BLY.REPLA	E29 CUSTOMER STATES	313	USA	148044	S07	USA	*
A	E29	42	25-Aug-08	1	9926	710	136.72	339.15	2.1	5414 *	NA		CA	30402	710 CP 5230 CC D8 12650D .2 12650D		CK ENGINE LITE COMES	714	USA	171228	S07	USA	*
A	E29	42	26-Feb-09	5	141334	11601	136.72	289.34	1.7	2741 *	NA		MI	30401	11603 9E926 42 TEST EEC	DY AS NEE	WRENCH LIGHT WAS O	313	USA	148024	S07	USA	*
A	D50	42	8-Feb-09	0	126971	113	136.72	351.22	2.5	4822 *	NA		FL	30401	SHORT CKT EEC (QUICK TEST)	DIA	CUSTOMER CLIMS THA	407	USA	124500	S07	USA	*
A	D02	42	5-Dec-08	5	59842	9443	136.72	186.84	0.5	5524 *	NA		CA	30402	9443 REPLACE THROTTLE BODY	OP	CUSTOMER STATES SC	310	USA	171206	S07	USA	*
A	E29	42	23-Jun-09	-1	355289	149	136.72	282.13	1.6	9713 *	NA		TX	30402	151 WARR CK ENGINE LIGHT ON , EE		CHECK ENGINE LIGHT S	972	USA	152001	S07	USA	*
*	D36	41	14-Apr-09	8	218467	16387	0	177.6	2.2	A1078 *	NA		ON	30401	DIAGNOSE HESITATION ON ACCERL		WHEN DRIVING IN CITY	416	CAN	4A1333	E84	CAN	*
A	E29	42	14-Jan-09	4	94869	15495	319.06	433.43	1.7	B3352 *	NA		NS	30401	VERIFIED COMPLAINT, PI	OK. REPLA	CUST STATES CHECK E	902	CAN	4B3352	E84	CAN	*
A	D50	42	5-Jan-09	2	86317	1194	136.72	304.36	1.2	3085 *	NA		AL	30401	DIAGNOSIS, REPLACED THROTTLE	E	CUSTOMER STATES TH	256	USA	121108	S07	USA	*
A	E29	42	21-May-09	7	312432	9812	146.49	220.9	0.8	509 *	NA		GA	30401	VERIFIED CHECK ENGINE	THROTTLE	CHECK ENGINE LIGHT	678	USA	121022	S07	USA	*
A	E29	42	28-Jul-08	0	4364	18	136.72	190.16	0.6	2459 *	NA		TX	30402	18 46 9E926 ROAD TEST VEH STALLS		CHECK ENGINE LIGHT T	972	USA	152014	S07	USA	*
A	E29	42	10-Feb-09	2	124683	1764	186.11	296.99	1.6	210 *	NA		AL	30401	TEST EEC AND RETRIEVE	ASSY. AN	WRENCH LIGHT COMIN	256	USA	121024	S07	USA	*
A	D42	42	13-May-09	1	276254	1291	190.72	306.41	1.6	B1397 *	NA		ON	30401	DIAG., REPLACED THROTTLE BODY		INSPECT FOR INTERMIT	613	CAN	4B1397		2 CAN	*
A	D36	41	14-Jul-09	7	410563	3970	146.49	197.2	0.5	1820 *	NA		IL	30402	REPLACED THROTTLE BODY		D36 CUST STATES CAN	630	USA	141079	S07	USA	*
A	P66	69	27-Feb-09	6	138495	2677	168.32	181.2	0.7	M1524 *	NA		DF	30401	SE REALIZA AUTOCOMP	A ATORAD	FALLA DE T/A CAMBIOS	*	MEX	2M1524		1 MEX	*
A	D50	42	25-Sep-08	0	20961	20	136.72	297.1	1.6	5524 *	NA		CA	30401	20 TEST EEC DTC PASS ROAD TEST		CUSTOMER STATES TH	310	USA	171025	S07	USA	*
A	D42	42	2-Jul-09	3	465672	6878	$136.72	$211.63	1	5875 *	NA		AR	30402	VERIFIED CONCERN		MAINTENANCE/LITE	479	USA	123562	S07	USA	*
A	D50	42	22-Sep-08	2	18066	3811	136.72	266.26	1.5	3897 *	NA		ID	30401	3816 OPEN CIRCUIT TP S	OF LIMITS	CUSTOMER STATES CH	208	USA	171228	S07	USA	*
A	E29	42	28-May-09	9	307516	21373	209.52	513.73	3.4	4229 *	NA		MI	30401	CC 42 9E926 TROTTLE B	LE BODY T	CUSTOMER STATES EN	248	USA	148016	S07	USA	*
A	D50	42	13-Jan-09	1	82374	906	136.72	281.24	1.7	4977 *	NA		FL	30401	914 9E926 42 IDS SELD TEST P2111:		CUSTOMER STATES TH	954	USA	124005	S07	USA	*
A	E29	42	28-Jul-09	12	459434	17857	$136.72	$231.37	1.2	9187 *	NA		TX	30402	17860 120 MIL	TCS,RETE	CHECK ENGINE LIGHT	281	USA	171228	S07	USA	*
A	D42	28	8-Jul-09	3	387085	1426	196.54	232.62	1.4	M1221 *	NA		EM	30402	SE VERIFICO LA QUEJA, SE MONITO		REVISAR EL MOTOR NO	915	MEX	2M1221		2 MEX	*
A	E29	X2	16-Aug-08	-1	11240	33	0	180.78	2.3	8007 *	NA		IL	30401	EEC SELF TEST PINPONT	ACE THRO	CUSTOMER STATES MI	217	USA	141105	S07	USA	*
A	E29	28	27-Apr-09	4	266284	1799	136.72	181.96	0.5	2771 *	NA		MI	30401	1860 OPEN IDS KOEO P2135Y DCL M		CHECK ENGINE LIGHT (	734	USA	148016	S07	USA	*
A	D50	28	13-Jan-09	0	112641	7	165.34	185.47	0.7	M1606 *	NA		EM	30401	SE REVISO LA UNIDAD C	DE TIEMPC	ESCASA POTENCIA EN	915	MEX	2M1615		2 MEX	*
A	E29	42	3-Jun-09	3	315375	5202	136.72	318.39	1.7	359 *	NA		CA	30402	TP SENSOR CIRCUIT MAL	NT TEST D	CUSTOMER STATES TH	310	USA	171025	S07	USA	*

A	D50		42	8-Jun-09	1	351589	39	141.58	297.54	1.2	7908	*	NA	HI	30402	39 CHECK ENGINE LIGHT ORRECLAT	CUSTOMER STATES CH	808	USA	172204	S07	USA	*
A	G32		42	18-Mar-09	7	182056	6739	141.58	397.74	2.1	6202	*	NA	CA	30401	ON ROAD TEST UNABLE ˙SEE PREVI	CUSTOMER REPORTS T	650	USA	172501	S07	USA	*
A	E29		42	12-Jan-09	2	85030	653	136.72	547.7	4.1	5524	*	NA	CA	30401	653 TEST EEC DTC PO22: HOTLINE F	CUSTOMER STATES TH	310	USA	171025	S07	USA	*
A	D50		42	4-Mar-09	4	194464	21501	381.21	793.64	3.9	11192	*	NA	NY	30401	RETREIVE CODES FOUND THROTTL	CUSTOMER STATES NC	718	USA	113115	S07	USA	*
*	D50		42	2-Oct-08	2	21178	1554	0	72.35	0.8	A7032	*	NA	BC	30401	2502 12650D D80 D81 OA: E T BODY (	CHECK AND ADVISE FO	250	CAN	4A7032		1	CAN	*
A	D36		42	15-Sep-08	1	18856	811	136.72	476.45	2.1	5453	*	NA	CA	30401	DIAG, FOUND MULTIPLE DTC. FOUNI	GAS PEDAL BECAME N(	818	USA	171182	S07	USA	*
A	C27		46	20-Jul-09	9	427066	6836	200.24	326.88	1.3	10493	*	NA	NJ	30402	VERIFY CONCERN DIAG SYSTEM RE	CUST STS HAVARD LIG	732	USA	113469	S07	USA	*
A	D21		42	1-Jun-09	11	310179	11021	136.72	240.57	1.1	3134	*	NA	CO	30401	11021 IDS DIAG.,FOUND (HIS TIME...	THE CUSTOMER STATE	719	USA	156452	S07	USA	*
A	E29		42	26-Nov-08	1	51464	363	146.49	305.95	1.6	3077	*	NA	IL	30402	363 THROTTLE POSTION BODY TP1	CHECK ENGINE LIGHT (	847	USA	141092	S07	USA	*
A	D21		42	9-Jun-09	10	344598	21574	136.72	240.67	1.1	5790	*	NA	UT	30402	21574 VERIFIED CONCER ESTED RE˙	CK RUNS ROUGH & DIE	800	USA	156225	S07	USA	*
A	E29		1	24-Jun-09	1	413383	54	136.72	298.06	1.6	12	*	NA	VA	30402	54 DIAG CK ENGINE LIGHT, PERFOR	CHECK ENGINE LIGHT I	703	USA	127014	S07	USA	*
A	E29		42	16-Oct-08	0	27457	88	136.72	272.98	1.6	601	*	NA	NY	30402	88 PERFORMED SELF TEST W IDS D	CUST STATES CEL IS O	716	USA	144120	S07	USA	*
A	D50		42	19-Jan-09	3	85889	3104	196.35	242.31	0.5	B7248	*	NA	BC	30401	INSPECTED FOR CUSTOMER CONCE	CUSTOMER CONCERN	604	CAN	4B7248		1	CAN	*
A	E29		42	11-Jun-09	3	380516	2679	196.35	299.95	1.1	B2458	*	NA	QC	30402	PLAINTE CONFIRMER, SC E LIBREME	MOTEUR COUPE ET CH	418	CAN	4B2458		2	CAN	*
A	D36		42	23-Apr-09	4	224019	2219	141.58	225.88	0.8	3614	*	NA	NY	30401	PERFORM EEC TEST P2111 REPLAC	TOW IN VEHICLE HAS N	914	USA	113068	S07	USA	*
A	E29		42	4-Feb-09	-1	115230	15	136.72	231.88	1.1	6179	*	NA	WI	30401	X VERIFIED CONCI	WRENCH LIGHT IS ON. /	608	USA	141102	S07	USA	*
A	E29		41	24-Jun-09	1	373106	1234	146.49	255.62	1.1	4626	*	NA	IL	30402	1234 PERFORM SELF TEST P0505 PC	CUST STATES WRENCH	847	USA	141066	S07	USA	*
A	D50		42	16-Apr-09	2	223046	6	190.72	285.28	1.1	B1097	*	NA	ON	30401	DEFECTIVE THROTTLE BODY. VERII	VEHICLE TOWED IN**ID	905	CAN	4B1097		2	CAN	*
A	D36		42	24-Mar-09	2	178260	925	190.72	324.5	1.6	B1282	*	NA	ON	30401	1489 160 EEC DIAG. 12650D 0.2 HR.;	CHECK AND REOPRT O	905	CAN	4B1282		1	CAN	*
A	D42		42	24-Jun-09	1	358212	15025	136.72	230.88	1.1	8518	*	NA	OR	30402	VERIFIED MIL ON,NO POWER.DTC P:	DRIVER REPORTS THA˙	541	USA	156594	S07	USA	*
A	D36		42	1-Oct-08	0	21357	5	136.72	232.8	1	3218	*	NA	CO	30401	VERIFY CONCERN IDS TEST CODES	CHECK ENGINE LIGHT (	970	USA	156493	S07	USA	*
A	E29		42	5-Feb-09	1	129613	832	190.72	340.9	1.6	A6013	*	NA	AB	30401	DO EEC TEST P0122 PIN POINT TES˙	CHECK ENGINE LIGHT I	780	CAN	4A6013		2	CAN	*
A	E29		42	4-Mar-09	1	188496	1301	117.19	259.49	0.8	45246	*	NA	CO	30401	OPEN CIRUCIT IN THROTTLE BODY	CHECK ENGINE LIGHT I *		USA	148743	S07	USA	*
*	N12		42	19-Dec-08	0	68724	171	0	42.5	0.5	4377	*	NA	MA	30401	NOISE ROAD TEST SECOND TIME VE	DRIVEABILITY; CUSTOM	508	USA	111456	S07	USA	*
A	E29		42	29-Dec-08	0	74206	99	136.72	223.01	1.2	981	*	NA	NC	30401	99 VERIFIED, DIAG, IDS T ING THRO	CUST STATES WHILE TI	828	USA	121617	S07	USA	*
A	D11		42	3-Jun-09	5	326013	1571	136.72	187.58	0.7	7441	*	NA	PA	30402	EEC TEST NO CODES VERFIED THR	CUSTOMER STATES VE	724	USA	144420	S07	USA	*
A	E29		42	24-Nov-08	2	49252	636	136.72	266.34	1.6	9692	*	NA	MI	30402	1 DIAG EEC SYSTEM, PI LTY THRO	CUSTOMER STATES TH	517	USA	18404Q	S07	USA	*
A	D42		42	3-Nov-08	1	42761	101	136.72	211.44	1.1	5385	*	NA	NY	30402	STUCK CLOSED VERIFIED CUSTOME	CUSTOMER STATES VE	585	USA	144607	S07	USA	*
A	E29		42	19-Jan-09	2	131869	3974	190.72	292.26	1.1	B6249	*	NA	AB	30401	THROTTLE BODY ORDER T CLEARE	ADVISE TO REPAIE CEL	780	CAN	4B7031		2	CAN	*
A	E29		42	23-Mar-09	2	181600	2210	136.72	228.1	1.1	3365	*	NA	AL	30401	2210 DIAG. CODE P0222 WENT THRC	CUST STATES CHECK E	205	USA	152012	S07	USA	*
A	D42		42	24-Apr-09	0	243287	3	190.72	427.12	2.6	B2447	*	NA	QC	30401	VERIFIER PCM CMDTC F2 VOLT ERI	LE VEHICULE DONNE D	819	CAN	4B2447		1	CAN	*
A	E29		28	5-Mar-09	1	161860	145	136.72	226.66	1.1	417	*	NA	AL	30401	145 9E926 OPEN CIRCUIT CIRCUIT,R	CUST STATES CK ENGI	205	USA	121411	S07	USA	*
A	E29		42	3-Dec-08	1	57197	775	136.72	249.66	1.1	8621	*	NA	AK	30402	EEC TEST.RAN OASIS.PINPOINT TES	CHECK ENGINE LIGHT (	907	USA	174542	S07	USA	*
A	E29		42	8-Dec-08	1	60496	765	136.72	180.78	0.5	1431	*	NA	PA	30402	9E926 42 E29 P0122 ALT LOW INPUT	CHECK ENGINE LIGHT (	215	USA	116010	S07	USA	*
A	D50		42	15-Jul-09	10	414323	10232	136.72	216.21	0.7	3635	*	NA	NY	30402	INOP EEC (QUICK TEST) DIAGNOSI:	C S CK ENG LIGHT ON /	718	USA	113011	S07	USA	*
A	D50		42	13-Mar-09	2	164198	2400	136.72	230.92	1.2	2566	*	NA	WA	30401	TEST DRIVE LAMPS OFF TENDED TI	CHECK REASON WREN	509	USA	174443	S07	USA	*
*	D21		42	20-Nov-08	0	83527	63	0	100.04	1	3717	*	NA	NY	30401	CHECK AND VERIFY CONCERN EEC	CUSTOMER STATES TR	516	USA	113088	S07	USA	*
A	D11		42	18-May-09	3	348203	10255	136.72	253.5	1.5	8351	*	NA	NV	30402	PERFORM VISUAL INSP N ORROSION	C S THROTTLE STICKS	775	USA	152012	S07	USA	*
*	E29		42	10-Sep-08	2	15958	1416	136.72	271.02	1	2743	*	NA	MI	30401	CHECK THE SYSTEM OVER, CODE P	CK ENGINE LIGHT IS ON	810	USA	148419	S07	USA	*
*	D21	V3		31-Jul-08	0	5177	77	0	32.5	0.4	B2206	*	NA	QC	30401	VERIFIER ET REPARER TUBE VACUU	MOTEUR CALE A UN AR	450	CAN	4B2206		1	CAN	*
*	D13		7	23-Apr-09	4	229030	3493	0	182.49	2.2	B7034	*	NA	BC	30401	R/T RUNNING OK NO LIGH LEAK AT AI	(D13)REPAIR FOR RUNN	250	CAN	4B7034		1	CAN	*
A	E29		28	5-May-09	4	254773	7452	136.72	235.17	1.1	2441	*	NA	TX	30401	7452 PERFORMED EEC TEST RECEI	CHECK ENGINE LIGHT (	972	USA	116088	S07	USA	*
A	E29		42	1-Jun-09	1	303369	250	190.72	313.64	1.7	B1397	*	NA	ON	30401	DIAG., PINPOINT TEST, REPLACED T	CHECK ENGINE LIGHT (	613	CAN	4B1397		1	CAN	*
A	E40		42	16-Apr-09	-1	246350	3	190.72	310.13	1.6	B4025	*	NA	SK	30401	EEC TEST RETRIEVED DTC P0222 F	REPAIR FOR THE WREN	306	CAN	4B4025		1	CAN	*
A	E29		42	14-Jul-09	1	428089	404	190.72	450.68	3.3	B3278	*	NA	NB	30402	654 ETB ROAD TEST TRA O, TP1 AN	CHECK FOR ENGINE LIG	506	CAN	4A3219		2	CAN	*
A	E29		28	9-Oct-08	0	26908	7	136.72	278.17	1.6	1304	*	NA	PA	30401	DTC CODE P2135 PERFORMED [	CUSTOMER STATES: CI	215	USA	116039	S07	USA	*
A	E29		41	18-Mar-09	1	182205	781	136.72	215.82	0.8	7784	*	NA	CA	30401	SCANNED FOR CODES, P0122, PROE	CUSTOMER STATES WF	831	USA	156105	S07	USA	*
*	D42		49	17-Apr-09	7	218931	13374	29.57	29.57	0	84	*	NA	MD	30401	ADD FRICTION MODIFIER.	ACCELERATIOR SEEMS	410	USA	127030	S07	USA	*
*	E29		42	21-Mar-09	5	196820	11144	0	45.5	0.7	45283	*	NA	WA	30401	HOSE CAME OFF AT LF OF ENGINE /	CHEC ENGINE LIGHT IS *		USA	171327	S07	USA	*
A	D42		42	22-Jun-09	2	361568	1820	136.72	307.86	1.9	8736	*	NA	WA	30402	IDS HOOK UP MONITOR AND RECOF	CUSTOMER STATES TH	425	USA	174024	S07	USA	*
A	D36		42	9-Jun-09	10	460303	10718	$190.72	$494.37	3.4	B1218	*	NA	ON	30402	ROADTESTED CHECKED DR PLAY	CHECK FOR NO	905	CAN	4B1218		2	CAN	*
A	E29		42	26-Feb-09	5	142145	5866	136.72	225.58	1.1	9675	*	NA	MI	30401	5866 CHECKED EEC, CODE P2112, R	WRENCH LIGHT AND CI	616	USA	148073	S07	USA	*
A	E29		42	2-Dec-08	1	54997	482	136.72	268.26	1.3	38	*	NA	VA	30402	DIAGNOSED & REPLACED THROTTLI	ENGINE LIGHT IS ON	703	USA	127013	S07	USA	*
A	E29		42	19-May-09	1	284517	183	190.72	300.5	1.6	A3219	*	NA	NS	30401	CHECKED AND ROAD TESTED AND F	CK AND ADVISE ENGINE	902	CAN	4A3219		1	CAN	*
A	E29		42	18-Dec-08	0	66506	35	136.72	214.89	1.1	3982	*	NA	PA	30401	CONCERN VERIFIED P0222 FREEZE	CHECK ENGINE LIGHT (	570	USA	144120	S07	USA	*
A	E29		42	12-Dec-08	1	65002	81	176.96	333.34	1.6	20645	*	NA	NJ	30402	VERIFY CUSTOMER CONCERN MIL (	CUSTOMER STATES TH	973	USA	113042	S07	USA	*
A	E29		42	26-Jan-09	0	103619	13	190.72	356.89	1.7	B6270	*	NA	AB	30401	IDS EEC TEST P0122 DCL DISPLAY	CHECK AND ADVISE FO	780	CAN	4B6270		1	CAN	*

A	E29		42	20-May-09	3	298423	6667	173.15	282.38	1.1	8190	*	NA	NJ	30401	6667 ROAD TEST COULD	IT LOW INF	C S THAT WRENCH LIGI	201	USA	171327	S07	USA	*
A	E29		42	6-Mar-09	8	157090	17258	136.72	281.42	1.6	9713	*	NA	TX	30401	17261 WARR CK ENGINE LIGHT ON ,		CHECK ENGINE LIGHT S	972	USA	172360	S07	USA	*
A	P59		42	16-Jul-09	-1	411754	14	136.72	249.47	1.1	8136	*	NA	MO	30402	9E926 42 EEC TEST CODE P2112,		DADVISE WRENCH LIGHT	636	USA	153078	S07	USA	*
A	P69		42	17-Apr-09	3	236525	4970	190.72	391.24	2.1	B7224	*	NA	BC	30401	DIAG. TESTS. NO CODES EST.		CHECK & REPORT ON C	604	CAN	4B7224		1 CAN	*
A	D36		42	15-May-09	6	275758	18679	146.49	188.27	0.6	20147	*	NA	IL	30401	REPLACED THROTTLE BODY		GAS PEDAL STICKS	309	USA	141203	S07	USA	*
A	D21		42	13-Jun-09	10	337716	10938	141.58	241.03	1.1	3820	*	NA	TN	30402	10938 ROAD TEST FOUND ENGINE C		CUSTOMER STATES GA	901	USA	322664	S07	USA	*
*	D42		33	9-Apr-09	5	203200	4994	0	53.56	0.6	1440	*	NA	NV	30401	EEC TEST P10ACM CHEC	M QC ROAI	C S WHILE DRIVING VEH	702	USA	355522	S07	USA	*
A	E29		42	6-Jul-09	-1	392363	85	141.58	233.15	1	10354	*	NA	CO	30402	85 EEC TEST AND ROAD TESTED. DI		CUST STATES CHECK E	719	USA	355100	S07	USA	*
A	E29		41	29-Dec-08	2	78382	6105	146.49	278.97	1.5	341	*	NA	GA	30401	CHECKED SYSTEM FOR (	K	C S WRENCH LIGHT AN	770	USA	342725	S07	USA	*
A	E29		42	1-Jun-09	-1	308010	11	136.72	268.47	1.7	7175	*	NA	NE	30401	IDS DIAGNOSIS, DCL DISPLAY, FUEL		VEHICLE WILL HARDLY	402	USA	363542	S07	USA	*
A	E29		41	12-Nov-08	0	46490	5	136.72	239.22	1.2	11000	*	NA	OH	30402	9 TEST EEC W IDS. CODE	ASSY. RET	CHECK ENGINE LIGHT \	216	USA	345335	S07	USA	*
A	E29		42	9-Sep-08	0	13062	10	136.72	222.41	1.1	4331	*	NA	OH	30401	EEC TESTED.CODE P0123.PINPOINT		CHECK ENGINE LIGHT A	419	USA	345326	S07	USA	*
A	E29		42	20-Mar-09	3	177288	8496	136.72	238.12	1.2	6450	*	NA	LA	30401	EEC TEST P0222,PINPOINT TEST DV		CHECK ENGINE LIGHT I	318	USA	315724	S07	USA	*
A	E29		42	17-Feb-09	2	130366	6687	141.58	236.35	1.2	2337	*	NA	OH	30401	6687 RAN SELF TEST PAS	D THROTTI	WRENCH LIGHT COMES	419	USA	315724	S07	USA	*
A	D50		42	17-Mar-09	7	168936	9237	136.72	366.8	2.5	13952	*	NA	MI	30401	ROAD TESTED,IDS TEST PASS,DATA		ENG LONG CRANK ONE	734	USA	345274	S07	USA	*
*	D21	D9		13-May-09	5	262840	2988	0	25.88	1.1	M1554	*	NA	DF	30401	SE REVISO UNIDAD CON	TURAS FUI	REVISAR UNIDAD SE PA	15	MEX	2M1554		1 MEX	*
A	D36		42	12-Jun-09	3	455992	2877	$136.72	$202.22	0.8	10710	*	NA	OH	30402	2877 DIAG DRAGGING	EPLACED	CHECK WHEN MOVE	614	USA	346096	S07	USA	*
A	D21		42	23-Jan-09	6	153401	9096	136.72	449.62	3.4	13952	*	NA	MI	30401	OPERATION OF VCT SYSTEM AND S		CHECK VEHICLE WILL II	734	USA	345274	S07	USA	*
A	E29		42	20-Mar-09	1	185806	1036	136.72	240.76	1.1	10837	*	NA	MI	30401	CHECK ENGINE LIGHT EEC (QUICK T		CHECK ENGINE LIGHT A	734	USA	345350	S07	USA	*
A	E29		42	23-Sep-08	0	17237	4	136.72	274.77	1.5	11164	*	NA	MI	30401	VERIFIED MIL AND ENGIN	NECESSAI	ENGINE LIGHT IS ON VE	734	USA	345345	S07	USA	*
A	D36		42	9-Jul-09	10	409111	18152	191.9	272.55	0.8	11646	*	NA	FL	30402	18161 ROAD TEST FOR CONCERN H		D36 CUST SAYS THERE	*	USA	325118	S07	USA	*
A	D36		42	17-Apr-09	1	257548	731	146.49	283.79	1.7	1730	*	NA	GA	30401	EEC TEST DCL DISPLAY ROAD TEST		C S GAS PEDAL HARD T	770	USA	326253	S07	USA	*
A	E29		42	17-Apr-09	4	220046	6564	136.72	227.36	0.9	8559	*	NA	OR	30401	6564 DEFECTIVE THROTTLE BODY W		CHECK ENGINE LIGHT A	503	USA	315724	S07	USA	*
A	D50		42	29-Jun-09	3	378797	1635	136.72	175.52	0.5	2191	*	NA	PA	30402	REPLACED THROTTLE BODY		CUST. STATES ACCELE	814	USA	318487	S07	USA	*
A	E29		42	16-Jun-09	2	348486	4956	163.86	258	1.1	10208	*	NA	NY	30402	ROAD TEST VEHICLE FO	EL DID NO	CUS STATES CHK ENGI	716	USA	315710	S07	USA	*
A	D36		42	13-Feb-09	5	128187	5606	136.72	209.46	0.8	796	*	NA	RI	30401	5606 TEST DRIVE FOR CO	ITION FOU	C S THE CAR HESITATE	401	USA	342725	S07	USA	*
A	E29		42	29-Jul-09	4	453537	10360	$136.72	$250.09	1.5	469	*	NA	AL	30402	THROTTLE BODY EEC		CUST. STATES WHEN	334	USA	342709	S07	USA	*
A	E29		42	8-May-09	1	302524	121	151.7	322.39	1.6	10553	*	NA	IL	30401	EEC TEST, PIN POINT TEST,MONITO		CHECK ENGINE LIGHT (	773	USA	342374	S07	USA	*
A	D50		42	14-May-09	1	283017	321	141.58	256.83	1.1	3688	*	NA	NY	30401	FOUND THAT ELECTRONIC THROTTI		TOW IN VEHICLE HAS N	631	USA	314124	S07	USA	*
A	E29		42	23-Feb-09	1	142193	146	136.72	190.08	0.6	10011	*	NA	MI	30401	9E926,42 1146 VERIFY M	LE BODY A	CHECK ENGINE LIGHT I	248	USA	345335	S07	USA	*
*	D36		42	17-Dec-08	3	64860	2546	0	15.42	0.2	10082	*	NA	PA	30401	EEC DIAG AND REATTACH	AIR CLEA	CUSTOMER STATES IN	412	USA	318509	S07	USA	*
A	E29		28	15-Apr-09	-1	208962	52	146.49	233.02	1.1	11035	*	NA	IN	30401	54 9E926 28 SCANNED P	OEC KOER	E29 CHECK ENGINE LIG	812	USA	346140	S07	USA	*
A	D13		42	13-Oct-08	0	33522	3	136.72	239.02	1.1	10844	*	NA	MA	30402	3 VERIFY THE CONSERN	SELF TEST	RUNS ROUGH, ROUGH	508	USA	312145	S07	USA	*
A	E29		42	6-Apr-09	1	203089	173	136.72	413.28	4	586	*	NA	NY	30401	ELECTRONIC THROTTLE	T ROAD TE	CUSTOMER STATES CH	315	USA	318232	S07	USA	*
*	N11		42	12-Dec-08	1	60129	439	0	22.1	0.2	13307	*	NA	NY	30401	N11 42 FP 9E926 PERFORM DIAG R		CUSTOMER STATES CK	631	USA	314150	S07	USA	*
A	D21		42	30-Jul-09	-1	455765	13	$136.72	$273.09	1.6	9648	*	NA	MI	30402	9E926 DIAG EEC TEST		VEHICEL STALLING	810	USA	148531	S07	USA	*
A	E29		42	30-Jul-09	13	459123	27062	$136.72	$199.31	1.1	7612	*	NA	PA	30402	DIAGNOSIS, CODES		STARTS AND RUN	570	USA	141085	S07	USA	*
A	G32		42	3-Aug-09	10	461670	18840	$136.72	$208.38	0.8	3144	*	NA	CO	30402	KOEO P1A0C PPT DV		C S VEHICLE	303	USA	156200	S07	USA	*
A	D21		42	28-Jul-09	1	465987	656	$141.58	$287.06	1.2	7934	*	NA	CA	30402	TEST AND VERIFIED		CUSTOMER STATES	408	USA	172033	S07	USA	*
A	D13		42	24-Jul-09	3	466018	2603	$136.72	$226.89	1	8006	*	NA	MO	30402	DIAG ON RO 591500. R	R	CUSTOMER STATES	573	USA	153792	S07	USA	*
A	E29		42	20-Jul-09	1	455658	526	$136.72	$491.00	4.7	9141	*	NA	OH	30402	N AS PER CUSTOMER	O MISS	CHECK ENGINE RUNS	330	USA	144459	S07	USA	*
A	D50	D4		6-Aug-09	4	482885	430	$196.54	$232.22	1.5	M1462	*	NA	PU	30402	CUERPO D/MARIPOSAS	R QUE NO	ENCIENDE TESTIGO	522	MEX	2M1320		2 MEX	*
A	E29		42	10-Aug-09	5	504000	3432	$136.72	$136.72	0	4544	*	NA	TX	30402	9E926,CC 42 LIGHT	SPASS.	A99 AFTER PURCHASE	210	USA	152056	E91	USA	*
A	D36		42	21-Jul-09	5	433430	12928	$136.72	$200.00	0.8	4450	*	NA	TX	30402	VERIFIED CONCERN		CUSTOMER STATES	956	USA	152123	S07	USA	*
A	E29		42	18-Aug-09	7	516753	15247	$136.72	$278.22	1.7	4924	*	NA	FL	30401	F.P 9E926 C C 42		E 29 CUSTOMER	407	USA	124225	S07	USA	*
A	E29		42	10-Aug-09	0	487177	24	$136.72	$236.78	1.1	2284	*	NA	OH	30402	24 PERFORM		NEW CAR DEPT	440	USA	144121	S07	USA	*
A	D50		42	5-Aug-09	13	479859	10014	$136.72	$328.61	2.1	2975	*	NA	MI	30402	10017 THROTLE BODY	ATE	CHECK THE GAS	734	USA	148017	S07	USA	*
A	E29		42	27-Jul-09	5	447306	5182	$146.49	$267.56	1.7	8053	*	NA	IL	30402	VERIFIED CONDITION,	D TEST.	CUSTOMER STATES	217	USA	153079	S07	USA	*
A	E29		42	18-Aug-09	5	517459	3451	$146.49	$301.87	1.7	7997	*	NA	GA	30401	3451 EEC TESTS, DCL		CHECK ENGINE LITE IS	770	USA	121441	S07	USA	*
A	D02		42	26-Aug-09	1	590879	481	$136.72	$235.81	1.1	3915	*	NA	NV	30402	CONT. DTC P1A0C,		TOWED TO SHOP	702	USA	171168	S07	USA	*
A	D21		42	11-Aug-09	8	495718	6908	$170.51	$380.42	2	3679	*	NA	NJ	30402	TECH VERIFIED	ND	CLEANER ASSEMBLY	973	USA	156016	S07	USA	*
A	D21		33	5-Aug-09	1	493397	36	$136.72	$175.38	0.5	20442	*	NA	TX	30402	RETRIEVED CODE		SAYS POWER TRAIN	915	USA	183000	S07	USA	*
A	D50		42	20-Aug-09	1	521859	54	$136.72	$220.69	0.8	7908	*	NA	HI	30401	54 PERFORM KOEO AND	T	CUST STATES THAT	808	USA	172204	S07	USA	*
A	E29		42	6-Aug-09	-1	491454	624	$136.72	$212.73	1.1	3764	*	NA	NE	30402	EEC TEST FOUND CODE		CK ENG LT ON WON T	402	USA	153682	S07	USA	*
A	E29		42	6-Aug-09	3	481077	3714	$136.72	$241.75	1.1	8305	*	NA	WA	30402	VERIFIED CONCERN,	LEC	WRENCH LAMP WAS	425	USA	174020	S07	USA	*
A	E29		42	21-Aug-09	6	540959	14757	$136.72	$221.69	0.9	3134	*	NA	CO	30401	14757 IDS DIAG.,FOUND	E.GOING	CUST STATES CHECK	719	USA	116088	S07	USA	*
A	D02		28	28-Jul-09	2	445189	1077	$141.58	$223.62	1.3	593	*	NA	NY	30402	RESTART CK TEST		TOWING STALLED,	315	USA	113622	S07	USA	*

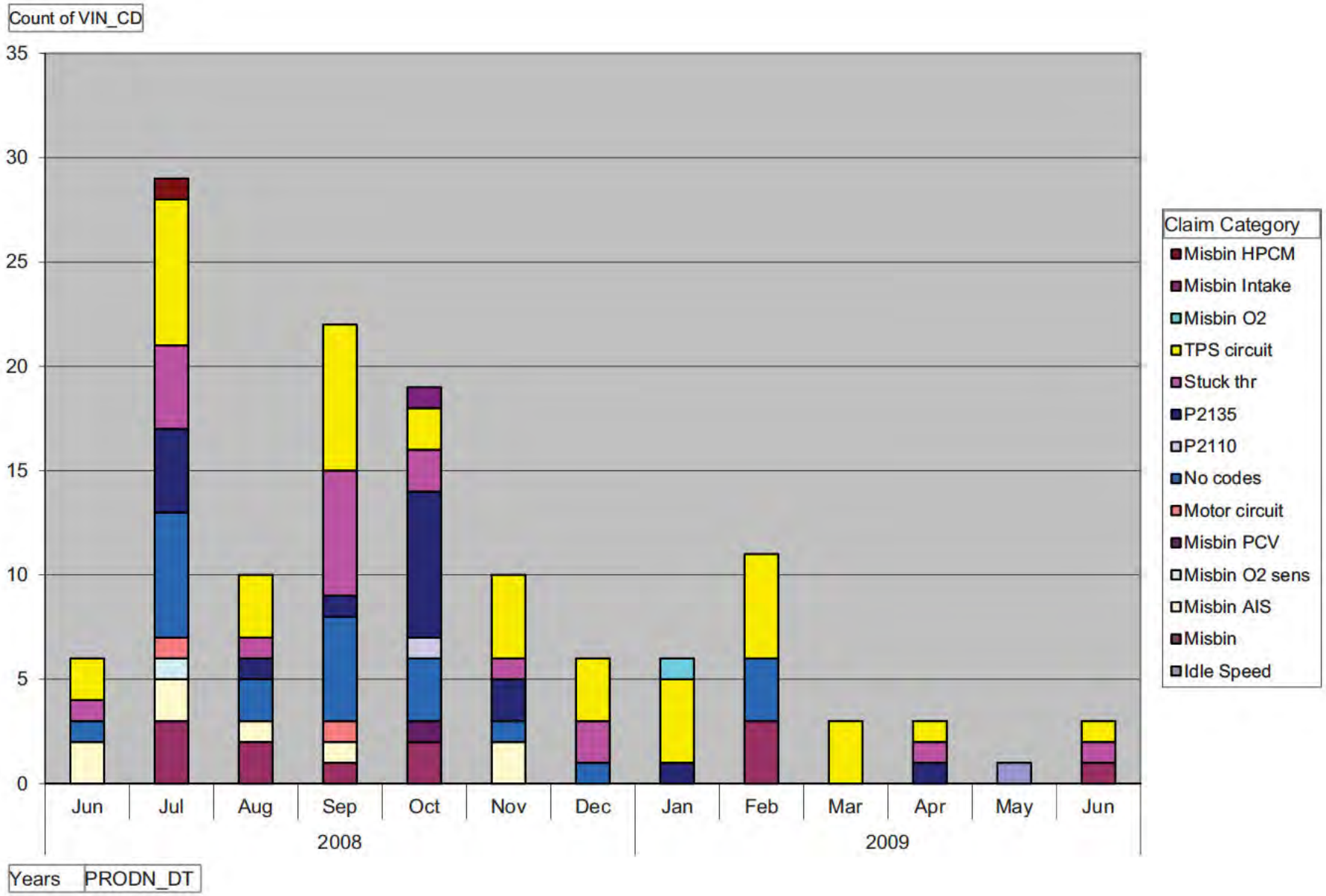
A	E29	42	21-Aug-09	1	515482	189	$165.24	$302.17	1.6	601	*	NA	NY	30401	189 ROAD TEST IDS		STALLS CEL ON RUNS	716	USA	144120	S07	USA	*
A	D50	42	17-Aug-09	7	517624	4361	$136.72	$174.96	0.5	8603	*	NA	ID	30401	CHK FOR DTCS NONE		CUST STATES WHEN	208	USA	174432	S07	USA	*
A	E29	42	6-Jul-09	1	392363	85	$141.58	$233.15	1	10354	*	NA	CO	30402	85 EEC TEST AND ROAD		CUST STATES CHECK	719	USA	355100	S07	USA	*
A	E29	42	3-Aug-09	1	473635	2451	$144.46	$236.17	1.1	10434	*	NA	PA	30402	CHECKED FOR CODES		CUSTOMER	610	USA	328020	S07	USA	*
A	E29	4	14-Sep-09	3	588491	4690	$136.72	$217.23	0.9	10705	*	NA	OH	30402	SCAN FOR CODES ,		CUSTOMER STATES	440	USA	318539	S07	USA	*
A	D42	28	1-Sep-09	13	548693	21016	$196.54	$220.16	1.1	M1331	*	NA	TA	30401	CIRCUITO ABIERTO EN	PERACIO	REVISAR EN	919	MEX	2M3122	E84	MEX	*
A	D36	42	11-Aug-09	13	491260	25131	$136.72	$291.06	1.1	2890	*	NA	MI	30402	INOP EEC (QUICK TEST)		OWNER STATES	586	USA	148557	S07	USA	*
A	E29	42	17-Aug-09	12	516205	13128	$136.72	$292.10	1.7	3003	*	NA	MI	30401	13132 9E926 CC 432 EEC		CK ADV MIL LIGHT ON	734	USA	148032	S07	USA	*
A	E29	42	11-Aug-09	1	492575	74	$136.72	$240.52	1.2	8211	*	NA	LA	30402	EEC TEST CODE P2111		CHECK ENGINE LIGHT	225	USA	123203	S07	USA	*
A	E29	42	7-Aug-09	2	510920	2121	$136.72	$234.97	1.3	469	*	NA	AL	30401	THROTTLE BODY EEC		CUST. STATES	334	USA	124445	S07	USA	*
A	E29	28	30-Jul-09	5	501708	14547	$117.19	$168.39	0.8	45176	*	NA	TX	30402	14547 OPEN		CHECK ENGINE LIGHT	*	USA	171726	S07	USA	*
A	D42	42	30-Jul-09	6	544631	17571	$136.72	$207.47	0.8	84	*	NA	MD	30401	17575 THROTTLE BODY		RUNS SLUGGISH	410	USA	127030	S07	USA	*
A	E29	28	3-Sep-09	1	553006	670	$136.72	$240.64	1.2	2091	*	NA	TX	30401	9E926 28 THROTTLE		E29 CUSTOMER	281	USA	152032	S07	USA	*
A	E29	42	19-Aug-09	12	512260	18753	$144.46	$239.43	1.1	5065	*	NA	KS	30401	INTERNAL FAILURES	OINT	C S THAT THE	913	USA	171228	S07	USA	*
A	E29	42	11-Aug-09	6	484690	9923	$136.72	$176.62	0.5	7467	*	NA	PA	30402	TECH 259 VERIFY	EAR KAM	CUST STATES CK ENG	412	USA	148743	S07	USA	*
A	E29	42	7-Jul-09	5	478025	7408	$117.19	$249.19	0.8	45272	*	NA	OH	30402	INTERNAL PROBLEM IN		ENGINE LIGHT CAME	*	USA	148743	S07	USA	*
A	D50	42	24-Jul-09	0	473106	10	$562.12	$659.17	1.5	7419	*	NA	OH	30402	VERIFIED MIL, ALSO	ORMED	CHECK AND	800	USA	144511	S07	USA	*
A	D21	42	25-Jul-09	4	436084	2502	$190.72	$308.02	1.2	B6270	*	NA	AB	30402	9926A 120 VERIFIED	NORMAL,	INSPECT REPORT FOR	780	CAN	4B6270		1	CAN	*
A	E29	42	30-Jul-09	6	476841	11697	$187.51	$321.30	1.6	6965	*	NA	FL	30402	VERIFIED CONCERN		CUSTOMER STATES	813	USA	121411	S07	USA	*
A	D13	41	20-Jul-09	2	431504	2932	$190.72	$229.34	0.5	B1396	*	NA	ON	30402	REPLACED SOP		SOMETIMES DOES	613	CAN	4B1396		1	CAN	*
A	D42	42	13-Jul-09	3	482515	3189	$194.03	$377.40	2.7	B2561	*	NA	QC	30402	5139 KM	OUR	DIAGNOSTIQUE/RAPP	418	CAN	4B2561		1	CAN	*
A	P69	41	3-Jul-09	10	431505	20556	$194.03	$224.92	0.4	B1396	*	NA	ON	30402	REPLACE THROTTLE		VEHICLE WILL NOR	613	CAN	4B1396	E84		CAN	*
A	D36	42	10-Aug-09	9	520189	10677	$146.49	$247.90	1	1820	*	NA	IL	30401	TEST & REPLACE		D36 CK VEHICLE	630	USA	141079	S07	USA	*
A	D36	42	29-Jun-09	6	474824	8691	$190.72	$300.91	1.2	B7009	*	NA	BC	30402	CHECK FOR		RECHECK FOR VERY	250	CAN	4B7009		1	CAN	*
A	D42	42	5-Aug-09	10	486526	20865	$190.72	$258.10	1	B8320	*	NA	ON	30402	RUN CODES P2135		LACKS POWER AND	705	CAN	4B1091	E84		CAN	*
A	E29	42	5-Aug-09	1	487063	1198	$169.44	$249.40	1	1626	*	NA	ME	30402	1198 WRENCH LIGHT		INDICATORS(WARNIN	207	USA	111556	S07	USA	*
A	D36	42	18-Aug-09	3	533114	2238	$190.72	$366.69	2	B6220	*	NA	AB	30401	3603 9E926 D36 42 8054	ODY	THROTTLE SEEMS TO	780	CAN	4B6220		1	CAN	*
A	D21	42	3-Aug-09	2	567355	3056	$136.72	$201.04	1	9766	*	NA	TN	30401	DIAG REPLACED		CHECK VEH DIED	931	USA	322274	S07	USA	*
A	E29	42	22-Aug-09	0	23596	11	$136.72	$223.22	1.1	4492	*	NA	TX	30401	FAULTY		THE CHECK ENGINE	830	USA	367109	S07	USA	*
A	E29	42	18-Aug-09	1	19194	30	$136.72	$210.10	1.1	7457	*	NA	WV	30401	42 ETB IS NOT		E29 CUSTOMER	304	USA	144533	S07	USA	*
A	E29	42	15-Sep-09	1	30694	131	$144.46	$264.04	1.6	6679	*	NA	NC	30402	PERFORMED KOEO,		CUSTOMER STATES:	252	USA	121648	S07	USA	*
A	D21	42	31-Aug-09	1	23299	70	$190.72	$286.90	1.2	A2046	*	NA	QC	30401	FAIT TEST, SORTI CODE		MOTEUR ETOUFFE	450	CAN	4A2046		2	CAN	*
*	E29	33	1-Sep-09	0	23400	7	$0.00	$91.45	0.9	48	*	NA	VA	30401	INSTALL IDS TEST EEC		CK FOR THE CK	703	USA	127042	S07	USA	*
A	E29	42	5-Sep-09	1	26748	50	$136.72	$248.50	1.1	48	*	NA	VA	30401	INSPECT THE VEHICLE		TOW IN WRENCH	703	USA	127042	S07	USA	*
A	D02	42	22-Aug-09	1	20750	124	$144.46	$285.57	1.8	3023	*	NA	PA	30401	VERIFIED CONCERN, NO	ERED	CHECK ENGINE LIGHT	717	USA	116225	S07	USA	*
A	E29	42	3-Sep-09	1	29461	1045	$146.44	$273.26	1.6	10690	*	NA	PA	30402	CHECK FOR MIL AND	Y	CHECK ENGINE LIGHT	724	USA	318480	S07	USA	*
A	E29	42	17-Aug-09	1	17366	42	$151.70	$257.37	1.1	9966	*	NA	IL	30402	PERF DIAG TESTING	EPLACED	CUSTOMER STATES	708	USA	141052	S07	USA	*
*	D50	82	12-Aug-09	-1	19020	4	$0.00	$45.12	0.5	2741	*	NA	MI	30401	4 REMOVE THROTTLE		R 87 CLAIM FOR	313	USA	148024	S07	USA	*
A	D02	42	11-Aug-09	0	18497	28	$136.72	$317.19	2	2741	*	NA	MI	30402	28 9E926 42 PERFORM	HOWING	ENGINE STARTS	313	USA	148024	S07	USA	*

VFG	CD	AWS	VL	VRT	CD	TIS	FLAG
V29		M1		F04			
V52		M1		F04		@	
V29		M1		F04			
V44		M1		F04			
V52		M1		F04			
V52		M1		F04			
V40		M1		F04			
V29		M1		F04		@	
V52		M1		F04			
V52		M1		F04		@	
V52		M1		F04		@	
V29		M1		F04			
V29		M1		F04			
V29		M1		F04			
V29		M1		F04			
V44		M1		F04			
V52		M1		F04		@	
V52		M1		F04			
V83		M1		F03			
V29		M1		F04			
V52		M1		F04			
V29		M1		F04		@	
V52		M1		F04			
V29		M1		F04			
V52		M1		F04			
V44		M1		F04		@	
V29		M1		F04			
V44		M1		F04			
V52		M1		F04			
V52		M1		F04		@	
V29		M1		F04			
V29		M1		F04			
V29		M1		F04			
V44		M1		F04		@	
V52		M1		F04			
V29		M1		F04		@	
V52		M1		F04			
V29		M1		F04			
V44		M1		F04			
V29		M1		F04			
V29		M1		F04			
V29		M1		F04			
V52		M1		F04			
V52		M1		F04		@	
V48		M1		F04			
V44		M1		F04			
V52		M1		F04			
V44		M1		F04			
V29		M1		F04			
V44		M1		F04			
V29		M1		F04		@	
V52		M1		F04		@	
V29		M1		F04		@	
V29		M1		F04			
V44		M1		F04			
V29		M6		F04			

V44	M6	F04	@
V83	M6	F03	
V29	M6	F04	
V44	M6	F04	
V44	M6	F04	
V52	M6	F04	
V19	M6	F03	@
V52	M6	F04	@
V29	M6	F04	
V52	M6	F04	@
V29	M6	F04	@
V29	M1	F04	
V44	M1	F04	
V29	M1	F04	@
V52	M1	F04	
V29	M1	F04	@
V29	M1	F04	@
V44	M1	F04	
V52	M1	F04	
V52	M1	F04	@
V52	M1	F04	@
V29	M1	F04	
V29	M1	F04	
V49	M1	F05	
V29	M1	F04	
V40	M1	F04	
V29	M1	F04	
V52	M1	F04	
V29	M1	F04	
V29	M1	F04	
V52	M1	F04	@
V29	M1	F04	
V29	M1	F04	
V29	M1	F04	
V44	M1	F04	@
V44	M1	F04	
V52	M1	F04	
V40	M1	F04	
V29	M1	F04	
V52	M1	F04	
V40	M1	F04	
V29	M1	F04	@
V29	M1	F04	
V17	M1	F03	@
V29	M1	F04	@
V29	M1	F04	
V29	M1	F04	
V52	M1	F04	
V29	M1	F04	
V52	M1	F04	
V52	M1	F04	
V29	M1	F04	
V29	M1	F04	
V29	M1	F04	@
V29	M1	F04	
V29	M1	F04	
V29	M1	F04	

V29	M1	F04	@
V29	M1	F04	
V48	M1	F04	@
V48	M1	F04	
V52	M1	F04	
V52	MH	F04	
V52	MH	F04	
V29	MH	F04	@
V29	MR	F04	
V29	MR	F04	@
V29	MR	F04	
V29	MR	F04	
V29	MR	F04	
V29	MR	F04	
V44	MR	F04	
V52	MR	F04	
V52	MR	F04	
V52	MR	F04	
V29	MR	F04	
V29	MR	F04	
V52	MR	F04	@
V52	MR	F04	
V29	MR	F04	
V44	MR	F04	@
V29	MR	F04	@
V52	MR	F04	
V29	MR	F04	@
V29	MR	F04	
V44	MR	F04	@
V29	MR	F04	
V52	MR	F04	
V29	MR	F04	@
V40	MR	F04	
V29	MR	F04	
V49	MR	F05	
V52	M1	F04	@
V29	M1	F04	@
V83	M6	F03	@
V52	M6	F04	@
V40	M1	F04	
V29	M1	F04	@
V44	M1	F04	
V29	M1	F04	
V52	M1	F04	
V29	M1	F04	
V29	M1	F04	@
V44	M1	F04	@
V29	M1	F04	
V29	M1	F04	@
V52	M6	F04	@
V52	M6	F04	@
V52	M6	F04	@
V44	M6	F04	
V29	M6	F04	@
V29	M6	F04	@
V29	M1	F04	@
V52	M1	F04	

V29	M1	F04	@
V44	M1	F04	@
V29	MH	F04	
V29	MR	F04	
V29	MR	F04	@
V52	M1	F04	@
V52	M1	F04	@
V29	M1	F04	@
V29	M1	F04	@
V29	M1	F04	
V29	M1	F04	@
V52	M1	F04	
V29	M1	F04	@
V29	M1	F04	@
V29	M1	F04	
V29	M1	F04	
V44	M1	F04	@
V52	M1	F04	@
V29	M1	F04	
V40	M1	F04	
V52	M1	F04	
V48	M1	F04	
V52	M1	F04	
V52	M1	F04	
V52	M1	F04	@
V29	M1	F04	@
V52	M1	F04	@
V52	MR	F04	@
V29	MR	F04	@
V29	M1	F04	@
V29	M1	F04	@
V52	M1	F04	@
V29	M1	F04	@
V29	M1	F04	@
V52	M1	F04	@
V29	MR	F04	@
V29	M1	F04	@
V44	M1	F04	@
V52	M1	F04	@


Count of VIN_CD
35
30
25
20
15
10
5
0
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Jan
Feb
Mar
Apr
May
Jun
2008
2009
Years
PRODN_DT
Claim Category
Misbin HPCM
Misbin Intake
Misbin O2
TPS circuit
Stuck thr
P2135
P2110
No codes
Motor circuit
Misbin PCV
Misbin O2 sens
Misbin AIS
Misbin
Idle Speed

Count of VIN_CD		Claim Category		
Years	PRODN DT	Idle Speed	Misbin	Misbin AIS
2008	Jun			2
	Jul		3	2
	Aug		2	1
	Sep		1	1
	Oct		2	
	Nov			2
	Dec			
2009	Jan			
	Feb		3	
	Mar			
	Apr			
	May	1		
	Jun		1	
Grand Total		1	12	8

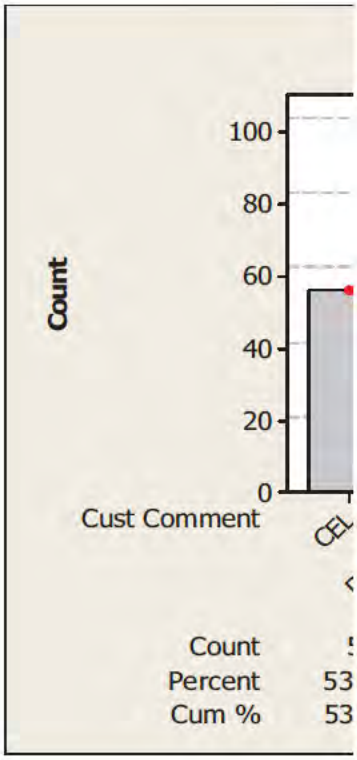
Misbin O2 sens	Misbin PCV	Motor circuit	No codes	P2110	
				1	
	1		1	6	
				2	
			1	5	
		1		3	1
				1	
				1	
				3	
	1	1	2	22	1

P2135	Stuck thr	TPS circuit	Misbin O2	Misbin Intake	
		1	2		
	4	4	7		
	1	1	3		
	1	6	7		
	7	2	2		1
	2	1	4		
		2	3		
	1		4	1	
			5		
			3		
	1	1	1		
		1	1		
	17	19	42	1	1

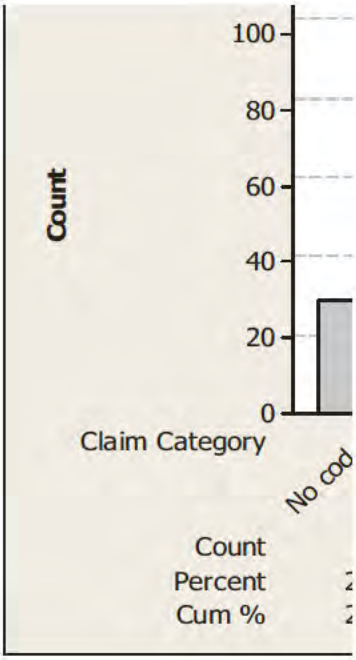
Misbin HPCM	Grand Total
	6
1	29
	10
	22
	19
	10
	6
	6
	11
	3
	3
	1
	3
1	129

Cust Comment	Claim Category
Accel	Misbin
Accel	Misbin AIS
Accel	No codes
Accel	Stuck thr
Accel	Stuck thr
CEL	Misbin O2 sens
CEL	Misbin PCV
CEL	Motor circuit
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit

Cust comment	Misbin
Accel	1
CEL	1
Drivability	1
No/lacks pwr	0
NVH	0
Pedal feel	4
RPM fluct	0
Stall	0
Starting	0
Throt resp	0
Wrench	0
All	7
	7%

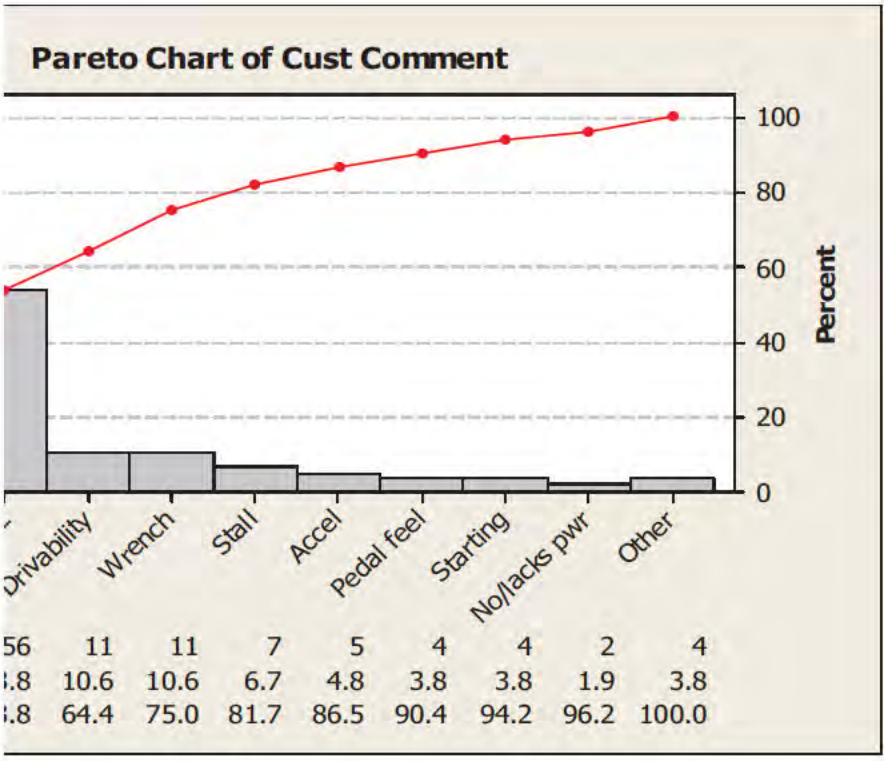


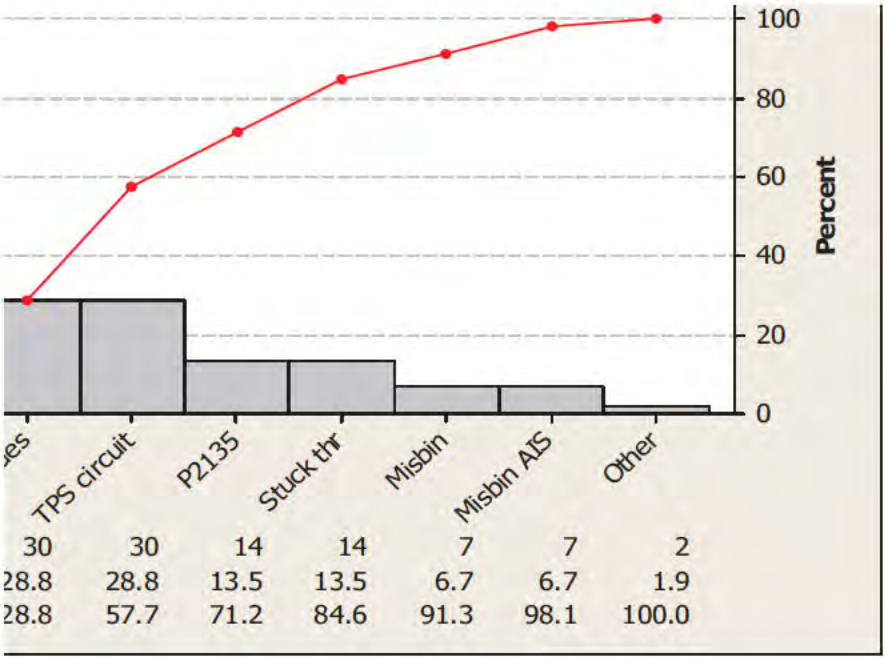
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
Drivability	Misbin AIS
Drivability	Misbin AIS
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	P2135
Drivability	Stuck thr
No/lacks pwr	No codes
No/lacks pwr	TPS circuit
NVH	Misbin AIS
NVH	Misbin AIS
Pedal feel	Misbin
Pedal feel	Misbin
Pedal feel	Misbin
Pedal feel	Misbin
RPM fluct	Stuck thr
Stall	Misbin AIS
Stall	Misbin AIS
Stall	No codes
Stall	No codes
Stall	No codes
Stall	TPS circuit
Stall	TPS circuit
Starting	No codes
Starting	No codes
Starting	No codes
Starting	Stuck thr
Throt resp	No codes
Wrench	Misbin AIS
Wrench	No codes
Wrench	No codes
Wrench	P2135
Wrench	P2135
Wrench	Stuck thr
Wrench	Stuck thr

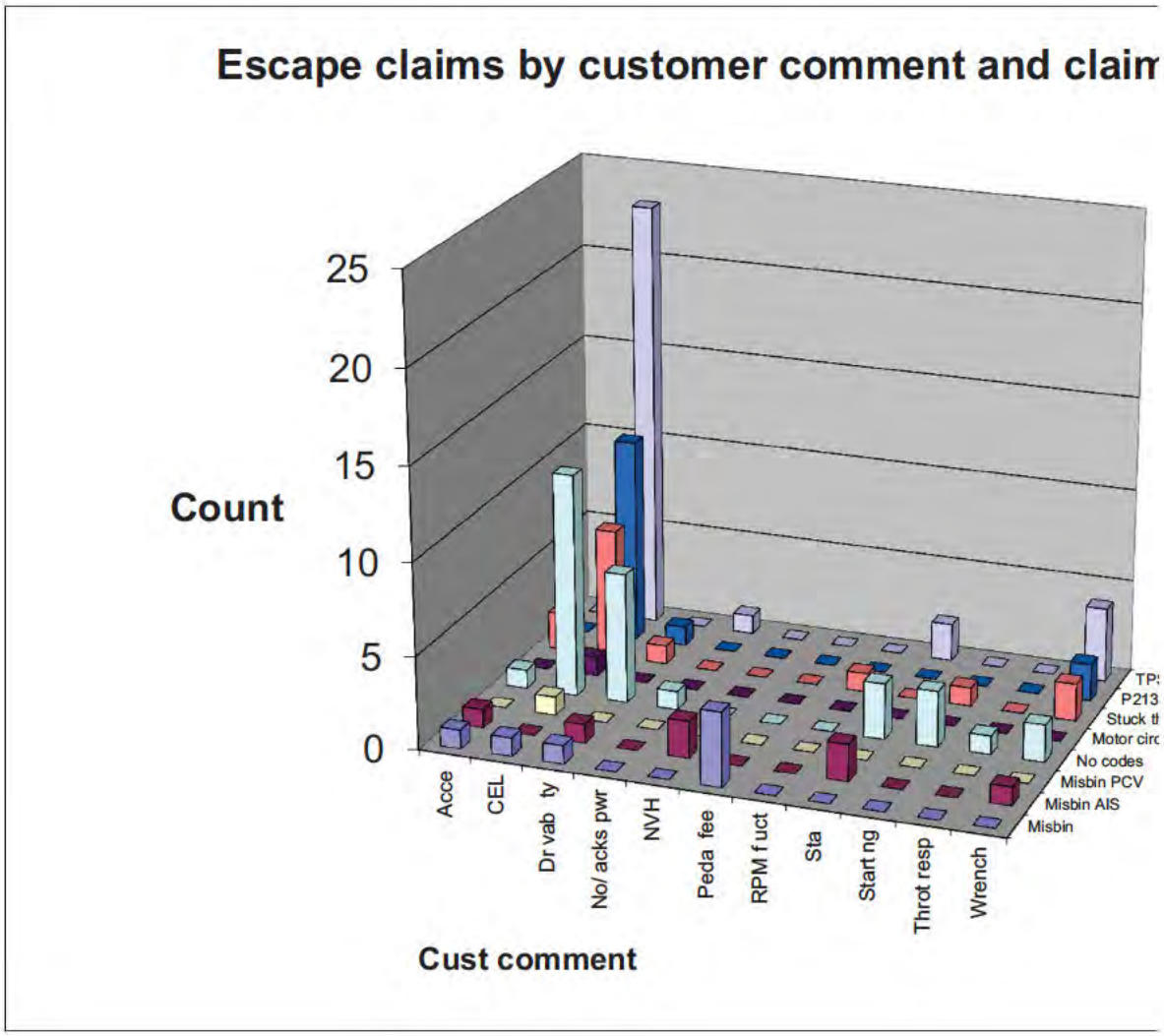


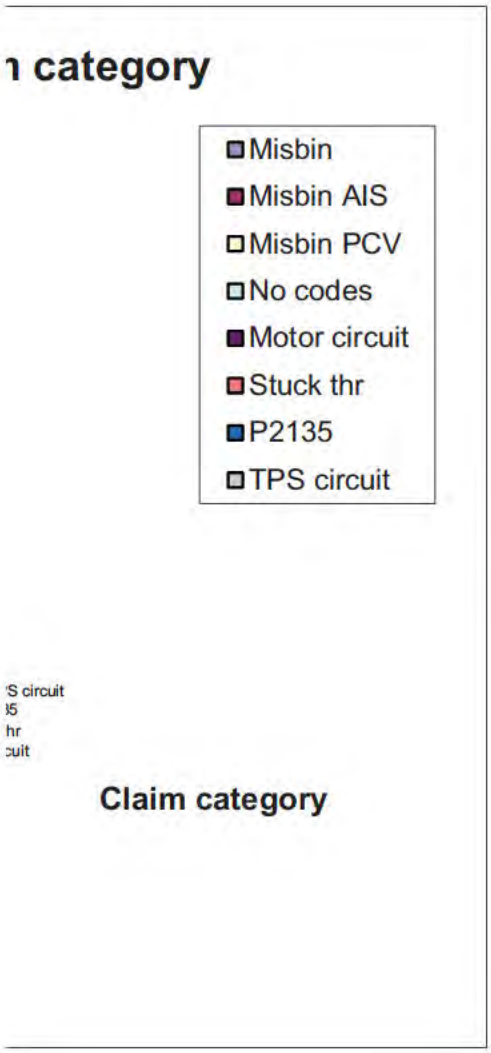
Wrench	TPS circuit
Wrench	TPS circuit
Wrench	TPS circuit
Wrench	TPS circuit

Claim category								
Misbin AIS	Misbin PCV	No codes	Motor circuit	Stuck thr	P2135	TPS circuit	All	
1	0	1	0	2	0	0	5	5%
0	1	12	1	7	11	23	56	54%
1	0	7	0	1	1	0	11	11%
0	0	1	0	0	0	1	2	2%
2	0	0	0	0	0	0	2	2%
0	0	0	0	0	0	0	4	4%
0	0	0	0	1	0	0	1	1%
2	0	3	0	0	0	2	7	7%
0	0	3	0	1	0	0	4	4%
0	0	1	0	0	0	0	1	1%
1	0	2	0	2	2	4	11	11%
7	1	30	1	14	14	30	104	
7%	1%	29%	1%	13%	13%	29%		




100
80
60
40
20
0
Percent
es
TPS circuit
P2135
Stuck thr
Misbin
Misbin AIS
Other
30 30 14 14 7 7 2
28.8 28.8 13.5 13.5 6.7 6.7 1.9
28.8 57.7 71.2 84.6 91.3 98.1 100.0

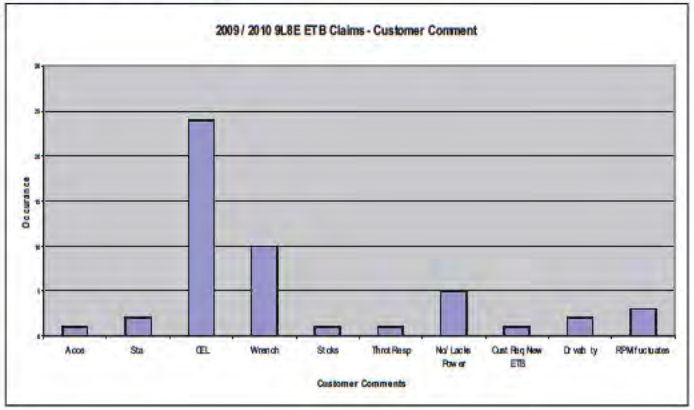

Escape claims by customer comment and clair
Count
25
20
15
10
5
0
Acce
CEL
Dr vab ty
No/ acks pwr
NVH
Peda fee
RPM f uct
Sta
Start ng
Throt resp
Wrench
TP
P213
Stuck tl
Motor circ
No codes
Misbin PCV
Misbin AIS
Misbin
Cust comment


n category
Misbin
Misbin AIS
Misbin PCV
No codes
Motor circuit
Stuck thr
P2135
TPS circuit
S circuit
5
hr
cuit
Claim category

Customer comment (symptom)	Claim category (root cause based on dealer text and DTC's)									
	Misbin	Misbin AIS	Misbin PCV	No codes	Motor circuit	Stuck thr	P2135	TPS circuit	All	
Accel	1	1	0	1	0	2	0	0	5	5%
CEL	1	0	1	12	1	7	11	23	56	54%
Drivability	1	1	0	7	0	1	1	0	11	11%
No/lacks pwr	0	0	0	1	0	0	0	1	2	2%
NVH	0	2	0	0	0	0	0	0	2	2%
Pedal feel	4	0	0	0	0	0	0	0	4	4%
RPM fluct	0	0	0	0	0	1	0	0	1	1%
Stall	0	2	0	3	0	0	0	2	7	7%
Starting	0	0	0	3	0	1	0	0	4	4%
Throt resp	0	0	0	1	0	0	0	0	1	1%
Wrench	0	1	0	2	0	2	2	4	11	11%
All	7	7	1	30	1	14	14	30	104	
	7%	7%	1%	29%	1%	13%	13%	29%		
Final root cause from Paynter chart	Miss-Bin/Not ETB			Melexis Chip - Digital Timing Error TNI - possible Vehicle testing	TNI - possible Vehicle testing	In-process P2111 Stuck Open- Delphi TCR (TNI) Cracked Motor Brush	In-adequate Wetting on Pin Insufficient PCB Solder TNI - possible Vehicle testing Capacitor - Internal Short	Melexis Chip - Digital Timing Error In-adequate Wetting on Pin Cracked Motor Brush TNI - possible Vehicle testing In-Process - at Igarashi (Solder contamination Short)		

These should agree approximately. Chart is done via macro, table is my binning.

This chart is from the 9L8E warranty presentation



These should agree approximately. Chart is done via macro, table is my binning.

This chart is from the 9L8E warranty presentation

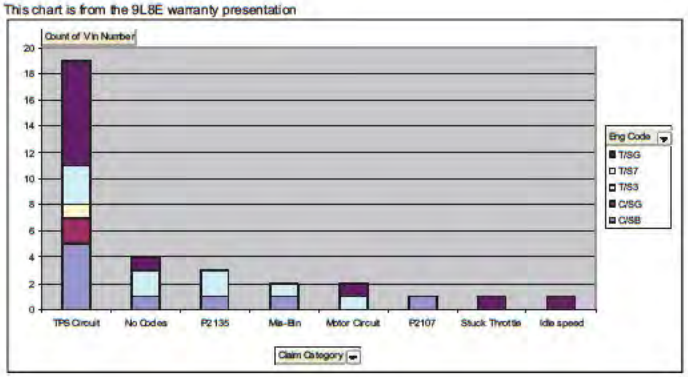


Table links the customer complaint to the root cause assigned by the dealer to the final root cause determined by Delphi.

charts have fewer claims because they don't include all production dates

table has all claims

Cust Comment	Claim Category	Paynter	MDL_YR
CEL	Stuck thr	In-process P2111Stuck Open- Delphi TC	2010
Accel	TPS circuit		2010
CEL	TPS circuit		2010
CEL	TPS circuit		2010
CEL	P2135		2010
CEL	TPS circuit		2010
CEL	Misbin PCM	Miss-Bin/Not ETB	2010
CEL	TPS circuit	Melexis Chip - Digital Timing Error	2010
Request T/body	No codes		2010
CEL	TPS circuit		2010
CEL	Connector/Harness		2010
CEL	TPS circuit		2010
CEL	TPS circuit		2010
CEL	P2107		2010
CEL	TPS circuit		2010
CEL	TPS circuit		2010
Driveability	No codes		2010
Starting	Misbin		2010
CEL	Stuck thr		2010
Stall	Misbin		2010
Stall	No codes		2010
CEL	P2135		2010
Wrench	Motor circuit		2010
CEL	TPS circuit		2010
CEL	Misbin		2010
CEL	TPS circuit		2010
CEL	P2135		2010
Throt resp	P2135		2010
Throt resp	Codes not listed		2010
Stall	Codes not listed		2010
Throt resp	Codes not listed		2010
No/Lacks Power	Codes not listed		2010
CEL	TPS circuit		2010
	Misbin AIS	Miss-Bin/Not ETB	2010
Stall	Codes not listed		2010
Wrench	Codes not listed		2010
CEL	Codes not listed		2010
CEL	P2135		2010
CEL	TPS circuit		2010
Driveability	TPS circuit		2010
CEL	P2135		2010
CEL	TPS circuit	Miss-Bin/Not ETB	2010
CEL	Codes not listed		2010
Stall	Codes not listed		2010
CEL	Codes not listed		2010
No/Lacks Power	P2135		2010
Stall	P2107		2010
Stall	Codes not listed		2010
No/Lacks Power	P2135		2010
CEL	P2135		2010
Driveability	Codes not listed		2010

CEL	P2135		2010
	TPS circuit		2010
No/Lacks Power	Codes not listed		2010
Stall	Misbin	Miss-Bin/Not ETB	2010
Wrench	P2135		2010
Stall	Codes not listed		2010
CEL	TPS circuit		2010
No/Lacks Power	Misbin	Miss-Bin/Not ETB	2010
No/Lacks Power	Codes not listed		2010
CEL	P2135		2010
Accel	Codes not listed		2010
CEL	Codes not listed		2010
CEL	TPS circuit		2010
CEL	P2107		2010
CEL	TPS circuit		2010
CEL	P2135		2010
Stall	No codes		2010
RPM fluct	No codes		2010

Choices for the columns above

Accel	TPS circuit	Capacitor - Internal Short
Stall	No codes	Insufficient PCB Solder
CEL	P2135	Cracked Motor Brush
Wrench	Misbin	In-adequate Wetting on Pin
Sticks	Motor circuit	Melexis Chip - Digital Timing Error
Throt resp	P2107	Contaimination in GearboxPilot Prod Veh., P2112 stu
No/lacks pwr	Stuck thr	In-Process - at Igarashi (Solder contamination Short)
Cust req new ETE	Idle speed	In-process P2111Stuck Open- Delphi TCR (TNI)
Drivability		In-process at Igarashi (Motor Failure)
RPM fluct	Misbin PCV	Miss-Bin/Not ETB
	Misbin AIS	TNI - possible Vehicle testing
Pedal feel	Misbin O2 sens	
NVH	Codes not listed	
Starting		

fusion

Report Informatio	Status=Finished	Request Name=9L8E Fusion	Description
Data Selection Cr	Model Year = MY_	Cost Category = All Vehicle Coverages ,	Region Bui
Report Selection	Report Name=Star	Model Year=2010	Destination

VIN_CD	LBR_COS	VEH_LINE	MKT_DER	BOD_CAB	VER_SERI	DRIVE_CI	ENG_CD
3FAHP0JA7AR[redacted]	188.92	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA9AR[redacted]	248.62	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA9AR[redacted]	342.44	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA7AR[redacted]	111.79	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA3AR[redacted]	116.35	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR[redacted]	65.76	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR[redacted]	114.91	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR[redacted]	105.55	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA1AR[redacted]	160.91	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR[redacted]	105.86	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR[redacted]	219.6	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA6AR[redacted]	40.43	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HG2AR[redacted]	130.89	C/DE	F	C/FA	*	C/A	C/SG
3FAHP0JG0AR[redacted]	126.91	C/DE	F	C/FA	*	C/A	C/SG
3FAHP0JG1AR[redacted]	68.26	C/DE	F	C/FA	*	C/A	C/SG
3FAHP0JG3AR[redacted]	104.86	C/DE	F	C/FA	*	C/A	C/SG
3MEHM0CG6AR[redacted]	285.52	C/DE	M	C/FA	*	C/F	C/SG
3FADP0L35AR[redacted]	144.79	C/DE	F	C/FA	*	C/A	C/S3
3FADP0L36AR[redacted]	71.61	C/DE	F	C/FA	*	C/A	C/S3
3FAHP0HA3AR[redacted]	124.63	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0JG8AR[redacted]	90.92	C/DE	F	C/FA	*	C/A	C/SG
3MEHM0JA3AR[redacted]	$93.28	C/DE	M	C/FA	*	C/A	C/SB
3FAHP0JA8AR[redacted]	$96.68	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0JA7AR[redacted]	$150.49	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0JA7AR[redacted]	$108.02	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA2AR[redacted]	$148.20	C/DE	F	C/FA	*	C/A	C/SB
3FADP0L34AR[redacted]	$116.15	C/DE	F	C/FA	*	C/A	C/S3
3FADP0L35AR[redacted]	$91.90	C/DE	F	C/FA	*	C/A	C/S3
3FAHP0HA0AR[redacted]	$216.79	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR[redacted]	$126.26	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR[redacted]	$270.64	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR[redacted]	$58.27	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA1AR[redacted]	$153.53	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA1AR[redacted]	$173.87	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA1AR[redacted]	$269.52	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA1AR[redacted]	$90.53	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA1AR[redacted]	$176.09	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA1AR[redacted]	$91.76	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA2AR[redacted]	$238.86	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA2AR[redacted]	$148.20	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA2AR[redacted]	$134.43	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA3AR[redacted]	$166.74	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA4AR[redacted]	$141.96	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA4AR[redacted]	$43.84	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA4AR[redacted]	$202.85	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA5AR[redacted]	$108.50	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA7AR[redacted]	$95.15	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA7AR[redacted]	$117.85	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA7AR[redacted]	$110.66	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA8AR[redacted]	$85.99	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA9AR[redacted]	$143.85	C/DE	F	C/FA	*	C/A	C/SB

3FAHP0HA9AR[redacted]	$109.27 C/DE	F	C/FA	*	C/A	C/SB
3FAHP0JA1AR[redacted]	$19.85 C/DE	F	C/FA	*	C/A	C/SB
3FAHP0JA2AR[redacted]	$172.35 C/DE	F	C/FA	*	C/A	C/SB
3FAHP0JA6AR[redacted]	$105.51 C/DE	F	C/FA	*	C/A	C/SB
3FAHP0JA7AR[redacted]	$164.52 C/DE	F	C/FA	*	C/A	C/SB
3FAHP0JA8AR[redacted]	$101.34 C/DE	F	C/FA	*	C/A	C/SB
3MEHM0HA9AR[redacted]	$87.74 C/DE	M	C/FA	*	C/A	C/SB
3MEHM0HAXAR[redacted]	$88.32 C/DE	M	C/FA	*	C/A	C/SB
3MEHM0HAXAR[redacted]	$88.04 C/DE	M	C/FA	*	C/A	C/SB
3MEHM0HAXAR[redacted]	$128.84 C/DE	M	C/FA	*	C/A	C/SB
3MEHM0JA4AR[redacted]	$107.73 C/DE	M	C/FA	*	C/A	C/SB
3MEHM0JA7AR[redacted]	$121.78 C/DE	M	C/FA	*	C/A	C/SB
3FAHP0HG2AR[redacted]	$130.89 C/DE	F	C/FA	*	C/A	C/SG
3FAHP0JG0AR[redacted]	$126.91 C/DE	F	C/FA	*	C/A	C/SG
3FAHP0JG1AR[redacted]	$68.26 C/DE	F	C/FA	*	C/A	C/SG
3FAHP0JG3AR[redacted]	$104.86 C/DE	F	C/FA	*	C/A	C/SG
3FAHP0JG8AR[redacted]	$90.92 C/DE	F	C/FA	*	C/A	C/SG
3MEHM0CG6AR[redacted]	$285.52 C/DE	M	C/FA	*	C/F	C/SG

Added 9/24/2009
8- P06B8 INTERNAL CONTROL MODULE NON-VOLATILE RANDOM ACCESS MEMORY (NVRAM) ER
3FADP0L35AR168050 HYBRID BATTERY WAS DEAD, P2106, P0310

ıck closed
)

Run Date And Time=23 J Completior Job Size=5 Execution ˙ Precalc Pr Cut Off Dal Load Date= Currency E
Vehicle Line Aws = FUSI Part Num E Region Sold = NORTH AMERICA[NA]
Csv Name=CLMLS22 Order By=\ Maximum (Logic=Corp Tis Claims: Claims Wit Requested Reported C

TRANS_CI	PLANT_CI	PRODN_D	WRTY_ST	NAME	DOC_NUM	PH_NUM	WCC_CD	PART_NUI
C/W6	A3	11-Mar-09	29-Mar-09	PIONEER	50284601	2983900	2.00E+03	9L8Z
C/W6	A3	25-Mar-09	9-Apr-09	32 FORD-N	211301	7322124	2.00E+03	9L8Z
C/W6	A3	13-Mar-09	14-Apr-09	LANDMAR	735267A	6391131	2.00E+03	9L8Z
C/W6	A3	13-Mar-09	30-Mar-09	ALL STAR	164118A	6647611	2.00E+03	9L8Z
C/W6	A3	20-Mar-09	4-Apr-09	BANKSTO	538425A	3355000	2.00E+03	9L8Z
C/W6	A3	15-Apr-09	30-Apr-09	COUNTRY	3884101	2850505	2.00E+03	9L8Z
C/W6	A3	12-Mar-09	30-Mar-09	AL PIEMO	6474051	3459300	2.00E+03	9L8Z
C/W6	A3	17-Feb-09	29-Mar-09	SERVICE I	25466701	9212120	2.00E+03	9L8Z
C/W6	A3	19-Mar-09	5-Apr-09	LITHIA FO	324749A	4358400	2.00E+03	9L8Z
C/W6	A3	19-Feb-09	15-Apr-09	AL PIEMO	6744851	3459300	2.00E+03	9L8Z
C/W6	A3	11-Jun-09	26-Jun-09	MIKE NAU	29763201	3431900	2.00E+03	9L8Z
C/W6	A3	27-Mar-09		WINCHES	646294A	6674434	2.00E+03	9L8Z
C/W6	A3	14-Apr-09	29-Apr-09	GENE EVA	087339A	9649801	2.00E+03	9L8Z
C/W6	A3	18-Mar-09		OXMOOR	418766B	4262500	2.00E+03	9L8Z
C/W6	A3	19-Mar-09		ENCINITA	037373A	7536286	2.00E+03	9L8Z
C/W6	A3	6-Apr-09	15-Apr-09	MCKIE FO	61303801	3481400	2.00E+03	9L8Z
C/W6	A3	19-Mar-09	6-Apr-09	BROWN M	18229701	4393673	2.00E+03	9L8Z
C/AI	A3	18-Jun-09		PAUL CLA	9767801	2253673	2.00E+03	9L8Z
C/AI	A3	########	8-Jun-09	LUM'S FOI	103698A	9821122	2.00E+03	9L8Z
C/W6	A3	19-Feb-09	3-Apr-09	JACK TRE	6279051	9276700	2.00E+03	9L8Z
C/W6	A3	27-Mar-09	24-Apr-09	DEAN SEL	5213251	6437500	2.00E+03	9L8Z
C/W6	A3	9-Jul-09		SEYMOUR	6608201	7879500	2.00E+03	9L8Z
C/W6	A3	24-Jun-09		THAYER F	076998A	3535271	2.00E+03	9L8Z
C/W6	A3	26-Mar-09	########	ERINWOO	172877A	8281600	2.00E+03	9L8Z
C/W6	A3	11-Mar-09	20-Apr-09	WATERLO	64917501	4234330	2D02	*
C/W6	A3	9-Mar-09	7-May-09	HALDEMA	090288A	5867600	2.00E+03	9L8Z
C/AI	A3	23-Jul-09	13-Aug-09	COLONIAL	245858A	7483503	2.00E+03	9L8Z
C/AI	A3	21-Jul-09	15-Aug-09	CHAPMAN	14126101	2857111	2.00E+03	9L8Z
C/W6	A3	23-Mar-09	3-Aug-09	DOWNTOV	469955A	4426931	2.00E+03	9L8Z
C/W6	A3	17-Apr-09	2-May-09	SUNSET F	3576803	8980744	2.00E+03	9L8Z
C/W6	A3	29-Apr-09	########	BEUCKMA	210672A	2275700	2.00E+03	9L8Z
C/W6	A3	12-Aug-09	22-Aug-09	DEWEY F(	49525501	2894949	2.00E+03	9L8Z
C/W6	A3	9-Mar-09	28-Mar-09	SUPERIOF	2828701	5246468	2.00E+03	9L8Z
C/C1	A3	19-Mar-09	7-Aug-09	CROWFO(	204489A	2391115	2.00E+03	*
C/W6	A3	19-Mar-09	5-Apr-09	FUTURE F	285245A	2912581	2.00E+03	9L8Z
C/W6	A3	25-Jul-09	9-Aug-09	TED RUSS	407101	*	2.00E+03	9L8Z
C/W6	A3	5-Aug-09	27-Aug-09	EAST-COU	24454101	2921171	2.00E+03	*
C/W6	A3	5-Aug-09		AUTOWAY	411768A	3233400	2.00E+03	9L8Z
C/W6	A3	18-Mar-09	3-Jul-09	KISTLER F	2858301	5973673	2.00E+03	9L8Z
C/W6	A3	9-Mar-09	7-May-09	HALDEMA	090288A	5867600	2.00E+03	9L8Z
C/W6	A3	28-Jul-09	11-Aug-09	BILL KNIG	8823501	2806200	2.00E+03	9L8Z
C/W6	A3	19-Feb-09	3-Apr-09	HALDEMA	22768002	7914900	2.00E+03	*
C/W6	A3	24-Mar-09	8-Apr-09	TWO RIVE	4006901	8899215	2.00E+03	9L8Z
C/W6	A3	11-Jun-09	26-Jun-09	BOB BELL	787508A	7663600	2.00E+03	9L8Z
C/W6	A3	20-Jul-09	5-Aug-09	PACIFICO	1308551	3535500	2.00E+03	9L8Z
C/W6	A3	8-Aug-09	24-Aug-09	SHEEHY F	1559101	9227900	2.00E+03	9L8Z
C/W6	A3	13-Mar-09	30-Mar-09	ROBINSOI	24467301	9247068	2.00E+03	9L8Z
C/W6	A3	11-Aug-09		VILLA FOF	9436151	6378222	2.00E+03	9L8Z
C/W6	A3	29-Aug-09		EARNHAR	347783A	8386000	2.00E+03	9L8Z
C/W6	A3	11-Aug-09	26-Aug-09	HIXSON A	34485901	4480871	2.00E+03	9L8Z
C/W6	A3	6-Jul-09	24-Jul-09	MULLINAX	345587A	4979100	2.00E+03	9L8Z

C/W6	A3	30-Jul-09	16-Aug-09	PACIFIC F	4040001	4263301	2.00E+03	9L8Z
C/W6	A3	28-Apr-09	22-Jun-09	CAMSA, S	125561	2270288	2.00E+03	9L8Z
C/W6	A3	########	30-Jul-09	KENNEDY	26102001	8451646	2.00E+03	9L8Z
C/W6	A3	19-Mar-09	7-Apr-09	POLLARD	6819651	7973441	2.00E+03	*
C/W6	A3	27-Jun-09	6-Aug-09	WADE FOI	293532A	4361200	2.00E+03	9L8Z
C/W6	A3	22-Jul-09	31-Aug-09	FREEWAY	15555201	2933077	2.00E+03	9L8Z
C/W6	A3	27-Mar-09	4-Aug-09	RANCHO I	93193201	6991302	2.00E+03	9L8Z
C/W6	A3	6-Feb-09	26-Mar-09	FORD MO	559094A	5940413	2.00E+03	9L8Z
C/W6	A3	22-Jul-09	20-Aug-09	COUNTRY	092390A	6235250	2.00E+03	9L8Z
C/W6	A3	21-Jul-09	11-Aug-09	BOB MAXE	25885601	8854000	2.00E+03	9L8Z
C/W6	A3	########	3-Jul-09	NAPLETOI	183938A	8915400	2.00E+03	9L8Z
C/W6	A3	12-Aug-09	26-Aug-09	DANA MO	568921	9838700	2.00E+03	9L8Z
C/W6	A3	14-Apr-09	29-Apr-09	GENE EVA	087339A	9649801	2.00E+03	9L8Z
C/W6	A3	18-Mar-09		OXMOOR	418766B	4262500	2.00E+03	9L8Z
C/W6	A3	19-Mar-09		ENCINITA	037373A	7536286	2.00E+03	9L8Z
C/W6	A3	6-Apr-09	15-Apr-09	MCKIE FO	61303801	3481400	2.00E+03	9L8Z
C/W6	A3	27-Mar-09	24-Apr-09	DEAN SEL	5213251	6437500	2.00E+03	9L8Z
C/W6	A3	19-Mar-09	6-Apr-09	BROWN M	18229701	4393673	2.00E+03	9L8Z

ROR

Generated By=TPARKIN1

Requested Reported D Description Default Claims (no Date Filters)=Up to current cutoff date

PART_NUI	PART_NUI	CUST_CO	COND_CD	RPR_DT	TIS_WSD	CLM_KEY	MILGE	MTRL_CO
9E926	A	E29	69	27-Apr-09	1	1299	2371	162.1
9E926	A	D42	42	########	2	3091	1682	136.72
9E926	A	E29	42	28-Apr-09	1	1994	913	569.46
9E926	A	E29	41	20-Apr-09	1	873	1916	136.72
9E926	A	E29	42	27-Apr-09	1	1164	1826	141.58
9E926	A	E29	42	6-May-09	1	2091	243	136.72
9E926	A	E29	42	21-Apr-09	1	986	897	146.49
9E926	A	E29	42	30-Mar-09	1	202	180	136.72
9E926	A	D42	42	########	2	3245	3663	136.72
9E926	A	E29	42	3-Jun-09	2	4847	3727	151.7
9E926	A	E29	42	25-Jun-09	0	7229	215	136.72
9E926	A	E29	42	6-Jul-09	-1	7958	26	291.01
9E926	A	E29	42	2-Jun-09	2	3760	3406	146.49
9E926	A	E29	28	########	-1	6285	2	576.32
9E926	A	E29	41	2-Jun-09	-1	4453	29	136.72
9E926	A	E29	42	5-Jun-09	2	4130	2730	144.46
9E926	A	D41	42	1-May-09	1	6002	732	144.46
9E926	A	D02	42	1-Jul-09	-1	9146	3	230.23
9E926	A	E29	42	8-Jun-09	0	10057	57	141.58
9E926	A	E29	28	20-Jul-09	4	11045	5805	172.37
9E926	A	D21	42	15-Jul-09	3	9809	1509	136.72
9E926	A	E29	42	29-Jul-09	-1	13296	12	$136.72
9E926	A	E29	42	31-Jul-09	-1	14374	203	$136.72
9E926	A	E29	42	23-Jul-09	3	14294	5233	$190.72
9E926	*	E29	V3	5-Aug-09	4	13969	6977	$0.00
9E926	A	E29	42	30-Jul-09	3	13316	5783	$181.16
9E926	A	E29	42	17-Aug-09	1	22952	153	$136.72
9E926	A	D50	42	17-Aug-09	1	18450	196	$136.72
9E926	A	D50	42	15-Aug-09	1	18180	704	$136.72
9E926	A	D13	42	25-Aug-09	4	22291	8536	$136.72
9E926	A	D42	42	12-Aug-09	3	18681	6972	$136.72
9E926	A	D36	28	11-Sep-09	1	30028	15007	$136.72
9E926	A	D42	42	13-Aug-09	5	17211	15586	$136.72
9E926	*	D50	33	7-Aug-09	0	19402	62	$0.00
9E926	A	D21	42	17-Aug-09	5	20919	8275	$136.72
9E926	A	E29	42	17-Aug-09	1	17608	341	$136.72
9E926	*	E29	42	26-Aug-09	0	24407	21	$0.00
9E926	A	E29	42	31-Aug-09	-1	25792	4	$202.26
9E926	A	E29	42	4-Aug-09	2	17583	1030	$136.72
9E926	A	E29	42	30-Jul-09	3	13316	5783	$181.16
9E926	A	D50	42	14-Sep-09	2	30160	468	$136.72
9E926	*	E29	42	24-Jul-09	4	17804	5956	$0.00
9E926	A	E29	42	14-Aug-09	5	19158	12532	$136.72
9E926	A	D50	42	17-Jul-09	1	17010	1193	$136.72
9E926	A	E29	42	13-Aug-09	1	17280	53	$136.72
9E926	A	D13	42	12-Sep-09	1	30340	423	$136.72
9E926	A	E29	42	8-Jul-09	4	12051	7279	$136.72
9E926	A	E29	55	24-Aug-09	-1	20854	4	$136.72
9E926	A	E29	42	14-Sep-09	-1	30196	11	$136.72
9E926	A	D36	42	14-Sep-09	1	30690	20	$162.10
9E926	A	D42	42	14-Aug-09	1	18019	2321	$136.72

9E926	A	E29	42	20-Aug-09	1	19658	670	$136.72
9E926	A	E29	42	14-Sep-09	3	27373	807	$196.54
9E926	A	E29	42	1-Sep-09	2	23870	1376	$196.35
9E926	*	E29	42	7-Aug-09	5	30041	9693	$0.00
9E926	A	E29	42	22-Jul-09	0	12119	27	$146.49
9E926	A	D21	28	8-Sep-09	1	30274	120	$190.72
9E926	A	E29	42	28-Aug-09	1	29241	2296	$136.72
9E926	A	P59	1	22-Jul-09	4	12893	6968	$136.72
9E926	A	E29	42	4-Sep-09	1	24613	356	$136.72
9E926	A	E29	42	13-Aug-09	1	21666	97	$136.72
9E926	A	E29	42	18-Jul-09	1	14962	892	$165.42
9E926	A	E29	42	1-Sep-09	1	30164	129	$162.51
9E926	A	E29	42	2-Jun-09	2	3760	3406	$146.49
9E926	A	E29	28	########	-1	6285	2	$576.32
9E926	A	E29	41	2-Jun-09	-1	4453	29	$136.72
9E926	A	E29	42	5-Jun-09	2	4130	2730	$144.46
9E926	A	D21	42	15-Jul-09	3	9809	1509	$136.72
9E926	A	D41	42	1-May-09	1	6002	732	$144.46

TOT_COS	LBR_HRS	DLR_CD	DLR_SUB	REGION_(	ST_PROV	CPSC_CD	TECH_TX	TECH_TX
351.02	2.1	9686	*	NA	AZ	30401	VERIFIED	NO LABOF
385.34	3.3	1922	*	NA	OH	30401	ENGINE A	AGES AT F
911.9	3.4	8559	*	NA	OR	30401	913 WAR E	RMED AC
248.51	1.3	2753	*	NA	LA	30401	1916 TEST	THROTTL
257.93	1.3	2441	*	NA	TX	30401	1826 CC X	TO REPLA
202.48	0.6	10288	*	NA	NY	30401	PERFORMED	PIN CH
261.4	1.2	1610	*	NA	IL	30401	EEC (QUICK	TEST)
242.27	1.3	6169	*	NA	WI	30401	PER FACT	W, REPLA
297.63	1.5	2811	*	NA	CA	30401	3663 INSTALLED	SOF
257.56	1.1	1610	*	NA	IL	30402	EEC (QUICK	TEST)
356.32	2.4	3278	*	NA	CO	30402	EEC TEST	D RETEST
331.44	0.5	3568	*	NA	VA	30402	FOUND THROTTLE	B
277.38	1.4	529	*	NA	GA	30401	VERIFY CONCERN	A
703.23	1.6	5659	*	NA	KY	30402	15 42, 9E9	TEST, O.K
204.98	0.7	5475	*	NA	CA	30402	44 EEC SY	RIFIED RE
249.32	1.3	3105	*	NA	SD	30402	VERIFIED	THROTTLE
429.98	3.9	9618	*	NA	MI	30402	FAULTY T	D RETEST
375.02	2	4799	*	NA	FL	30402	RETRIEVE	TTERIES \
213.19	1.1	1079	*	NA	NC	30402	TEST EEC	SYSTEM.F
297	1.2	3701	*	NA	NJ	30402	VERIFIED	CUSTOME
227.64	1	2694	*	NA	MI	30402	CC 42 BP	F REPLAC
$230.00	1.2	115	*	NA	MI	30402	BASIC	TEST
$233.40	1.3	2174	*	NA	OH	30402	RAN EEC	
$341.22	1.8	B1282	*	NA	ON	30402	8423	0.5
$108.02	1.1	A6010	*	NA	AB	30401	VERIFY	TO STEP
$329.36	1.5	1213	*	NA	NJ	30402	SELF	AVAILABL
$252.87	1.2	3603	*	NA	CT	30401	184	FROM
$228.62	1.2	1388	*	NA	PA	30402	TEST	THROTTL
$353.51	2	7863	*	NA	CA	30402	CHECK	EPROGR
$282.51	1.2	5517	*	NA	CA	30401	TECH 075	9926A 0.5
$407.36	2.5	8012	*	NA	MO	30402	6972	
$194.99	0.7	6580	*	NA	IA	30402	RAN IDS	
$290.25	2.1	5168	*	NA	AR	30402	CSL	HROTTLE
$173.87	1.6	B6290	*	NA	AB	30401	101 IDS	
$406.24	2.5	7777	*	NA	CA	30401	8297 EEC	OK,
$227.25	1.1	3795	*	NA	TN	30402	REPLACE	
$176.09	2.1	A1323	*	NA	ON	30401	EEC	
$294.02	1.1	4860	*	NA	FL	30401	4 CODE	
$375.58	3	3275	*	NA	OH	30402	EEC	PCM AND
$329.36	1.5	1213	*	NA	NJ	30402	SELF	AVAILABL
$271.15	1.7	10981	*	NA	OK	30402	TEST	
$166.74	2	10434	*	NA	PA	30401	VERIFIED	PIN AND
$278.68	1.7	5729	*	NA	TN	30401	EEC	
$180.56	0.5	68	*	NA	MD	30402	1248	
$339.57	2.3	7298	*	NA	PA	30402	EEC	
$245.22	1.1	70	*	NA	VA	30402	INTERNA	
$231.87	1.1	12294	*	NA	LA	30402	42	OTTLE
$254.57	1.2	5559	*	NA	CA	30401	CHECK	
$247.38	1.2	20313	*	NA	AZ	30402	HOOKED	1000.
$248.09	1.1	6503	*	NA	LA	30402	VERIFIED	S.
$280.57	1.7	2370	*	NA	OH	30402	ROAD	ITH NO

$245.99	1.1	5412	*	NA	CA	30401	W	
$216.40	0.7	M1301	*	NA	DF	30402	SE	O
$368.70	1.9	B1456	*	NA	ON	30401	DIAGNOS	
$105.51	1.3	7003	*	NA	TX	30401	HOOKED	ELT,RUN
$311.01	1.8	478	*	NA	GA	30402	27 HOOK	
$387.42	1.2	B1008	*	NA	ON	30402	DIAG	
$224.46	1	5432	*	NA	CA	30402	D EEC 5	LL
$225.04	1.6	65099	*	NA	MI	30402	ROAD	
$224.76	1.1	4034	*	NA	WI	30401	RUN	
$265.56	1.4	10931	*	NA	MI	30401	9E926	
$273.15	1.1	11171	*	NA	IL	30402	CONFIRM	POINT
$284.29	1.1	11261	*	NA	NY	30402	VERIFIED	
$277.38	1.4	529	*	NA	GA	30401	VERIFY	
$703.23	1.6	5659	*	NA	KY	30402	15 42,	TEST,
$204.98	0.7	5475	*	NA	CA	30402	44 EEC	RIFIED
$249.32	1.3	3105	*	NA	SD	30402	VERIFIED	THROTTL
$287.64	1	2694	*	NA	MI	30402	CC 42	F
$429.98	3.9	9618	*	NA	MI	30402	FAULTY	D

CUST_TXT	AREA_CD	COUNTRY	SLS_DLR_	TXN_CD	CNTRY_S	QRT_CD	VFG_CD	AWS_VL_
CHECK EN	623	USA	156101	S07	USA	*	V29	DE
C/S START	513	USA	148209	S07	USA	*	V52	DE
CHECK EN	503	USA	141085	S07	USA	*	V29	DE
CHECK EN	225	USA	148209	S07	USA	*	V29	DE
CHECK EN	972	USA	156016	S07	USA	*	V29	DE
CUSTOME	516	USA	172350	S07	USA	*	V29	DE
CHECK EN	708	USA	172350	S07	USA	*	V29	DE
CHECK EN	920	USA	172114	S07	USA	*	V29	DE
CUSTOME	559	USA	141893	S07	USA	*	V52	DE
STATES T	708	USA	141065	S07	USA	*	V29	DE
CUST SAII	303	USA	172529	S07	USA	*	V29	DE
DIAGNOSI	540	USA	127464	S07	USA	*	V29	DE
CUSTOME	770	USA	172350	S07	USA	*	V29	DE
CHECK EN	502	USA	147020	S07	USA	*	V29	DE
ENG AND	760	USA	171100	S07	USA	*	V29	DE
CHK ENG	605	USA	156427	S07	USA	*	V29	DE
CUSTOME	231	USA	345270	S07	USA	*	V52	ML
VEHICLE \	904	USA	124479	S07	USA	*	V52	DE
F02 CUST	704	USA	121799	S07	USA	*	V29	DE
CUSTOME	973	USA	172114	S07	USA	*	V29	DE
CUST STA	248	USA	148039	S07	USA	*	V52	DE
CUST	517	USA	345196	S07	USA	*	V29	ML
WRENCH	419	USA	148220	S07	USA	*	V29	DE
CHECK	905	CAN	4B1282	1	CAN	*	V29	DE
PLS	780	CAN	4A6010	1	CAN	*	V29	DE
CHECK	609	USA	172114	S07	USA	*	V29	DE
CUSTOM	203	USA	113440	S07	USA	*	V29	DE
CUSTOM	717	USA	116504	S07	USA	*	V44	DE
C S	916	USA	172201	S07	USA	*	V44	DE
CUSTOM	714	USA	156016	S07	USA	*	V40	DE
ENGINE	636	USA	153076	S07	USA	*	V52	DE
CUSTOM	515	USA	153031	S07	USA	*	V52	DE
CHECK	479	USA	152795	S07	USA	*	V52	DE
INTERGR	403	CAN	4B6290	1	CAN	*	V44	DE
CUST	559	USA	141893	S07	USA	*	V52	DE
LIGHT *		USA	116088	S07	USA	*	V29	DE
CHECK	416	CAN	4A1323	1	CAN	*	V29	DE
E29	727	USA	124201	S07	USA	*	V29	DE
MIL LITE	866	USA	148057	S07	USA	*	V29	DE
CHECK	609	USA	172114	S07	USA	*	V29	DE
CUST	918	USA	152304	S07	USA	*	V44	DE
CUSTOM	610	USA	172114	S07	USA	*	V29	DE
CHECK	615	USA	172350	S07	USA	*	V29	DE
C S THE	410	USA	172350	S07	USA	*	V44	DE
CHECK	610	USA	116027	S07	USA	*	V29	DE
WHILE	703	USA	127047	S07	USA	*	V40	DE
WRENCH	225	USA	148209	S07	USA	*	V29	DE
WAS	714	USA	171865	S07	USA	*	V29	DE
CK ENG	480	USA	171176	S07	USA	*	V29	DE
CUST	318	USA	123370	S07	USA	*	V52	DE
CUSTOM	330	USA	144204	S07	USA	*	V52	DE

TOW IN	562	USA	172729	S07		USA	*	V29	DE
REVISAR	915	MEX	2M1301		1	MEX	*	V29	DE
CHECK	905	CAN	4B1456		1	CAN	*	V29	DE
CUSTOM	806	USA	156105	S07		USA	*	V29	DE
CHECK	770	USA	121004	S07		USA	*	V29	DE
CHECK	416	CAN	4B1008		2	CAN	*	V52	DE
CUSTOM	951	USA	354263	S07		USA	*	V29	ML
WRENCH	888	USA	38488J	S07		USA	*	V48	ML
CUSTOM	920	USA	342545	S07		USA	*	V29	ML
CHK AND	313	USA	345125	S07		USA	*	V29	ML
CUST.	708	USA	342634	S07		USA	*	V29	ML
CUSTOM	718	USA	314524	S07		USA	*	V29	ML
CUSTOM	770	USA	172350	S07		USA	*	V29	DE
CHECK	502	USA	147020	S07		USA	*	V29	DE
ENG AND	760	USA	171420	S07		USA	*	V29	DE
CHK ENG	605	USA	156427	S07		USA	*	V29	DE
CUST	248	USA	148039	S07		USA	*	V52	DE
CUSTOM	231	USA	345270	S07		USA	*	V52	ML

VRT_CD	TIS_FLAG
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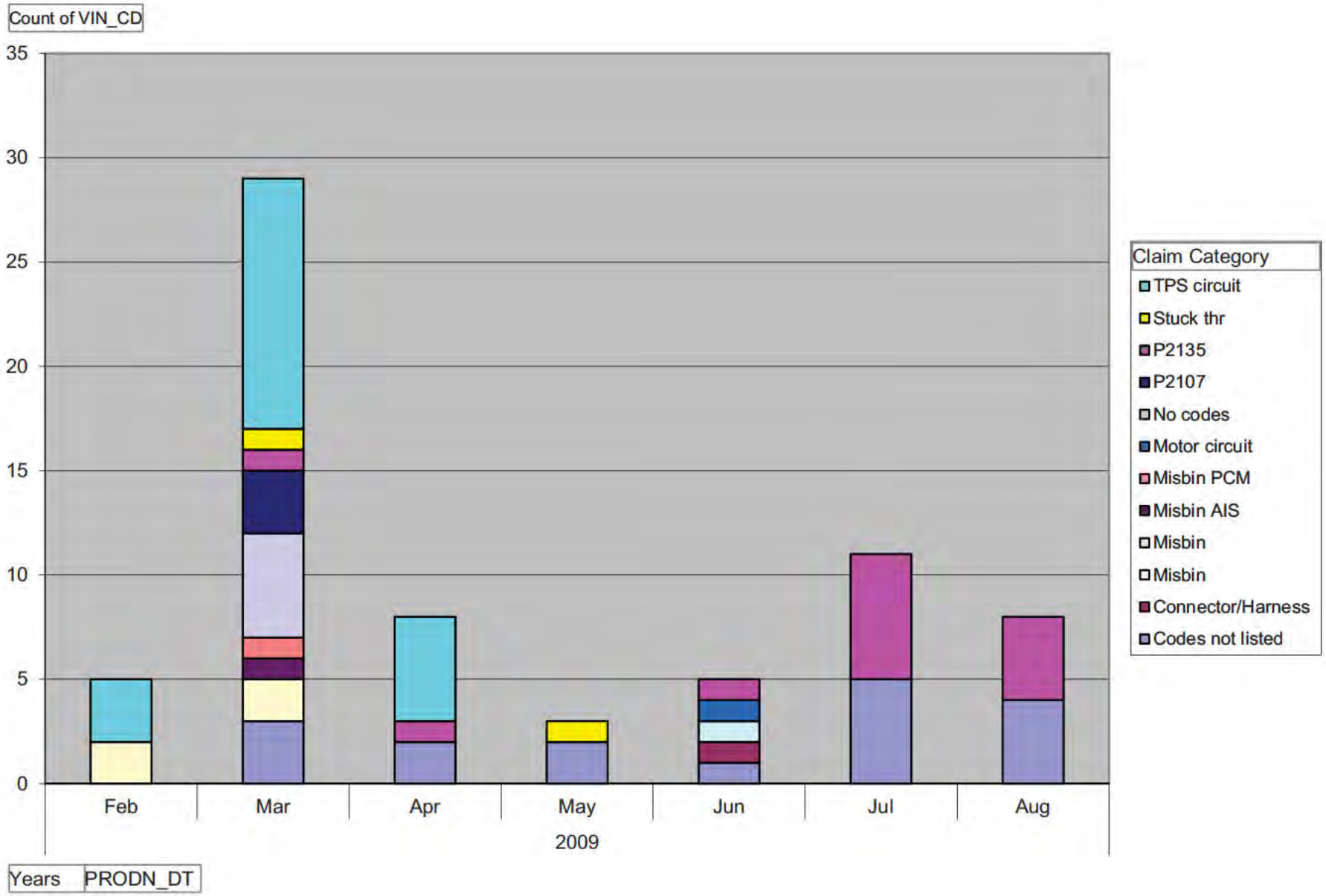

Count of VIN_CD
35
30
25
20
15
10
5
0
Feb
Mar
Apr
May
Jun
Jul
Aug
2009
Years
PRODN_DT
Claim Category
TPS circuit
Stuck thr
P2135
P2107
No codes
Motor circuit
Misbin PCM
Misbin AIS
Misbin
Misbin
Connector/Harness
Codes not listed

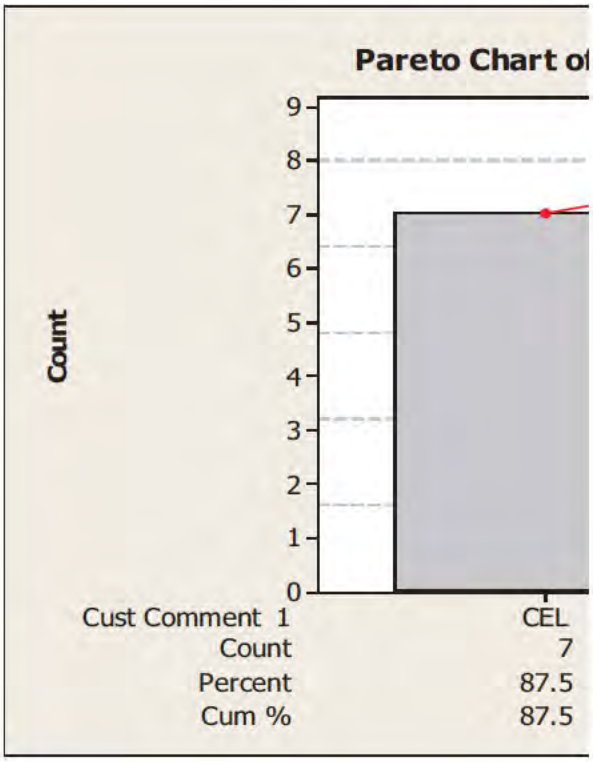
Count of VIN_CD		Claim Category		
Years	PRODN DT	Codes not listed	Connector/Harness	Misbin
2009	Feb			2
	Mar	3		2
	Apr	2		
	May	2		
	Jun	1	1	
	Jul	5		
	Aug	4		
Grand Total		17	1	4

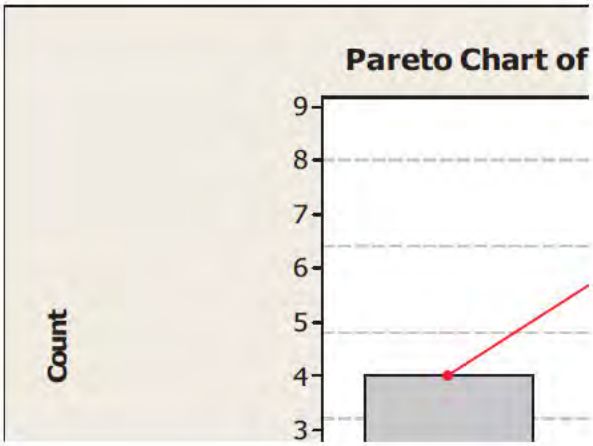
Misbin	Misbin AIS	Misbin PCM	Motor circuit	No codes	
		1	1		5
	1			1	
	1	1	1	1	5

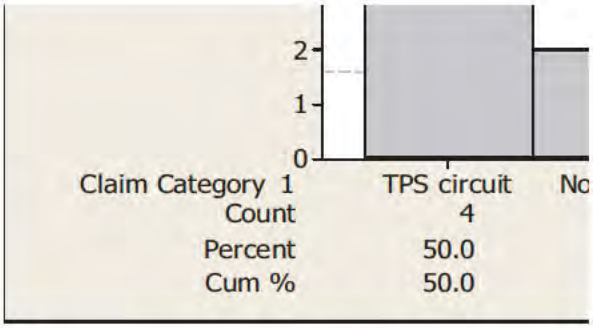
P2107	P2135	Stuck thr	TPS circuit		Grand Total
				3	5
	3	1	1	12	29
		1		5	8
			1		3
		1			5
		6			11
		4			8
	3	13	2	20	69

		Claim catego		
		No codes	Stuck thr	P2135
Cust comment	Accel	0	0	0
	CEL	2	1	1
	All	2	1	1
		25%	13%	13%

Cust Comment	Claim Category
Accel	TPS circuit
CEL	No codes
CEL	No codes
CEL	P2135
CEL	Stuck thr
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit



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Claim Category 1
TPS circuit
No
Count
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Percent
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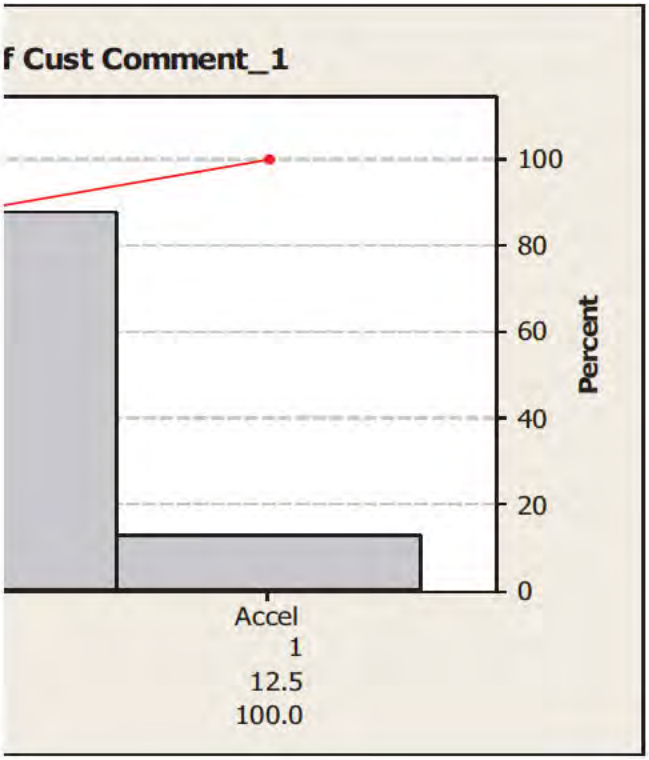
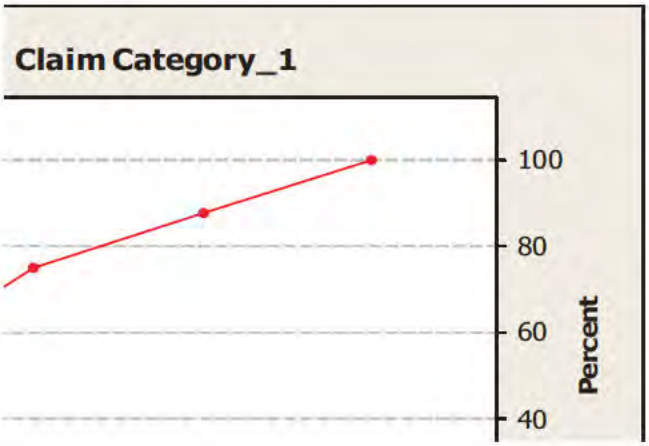
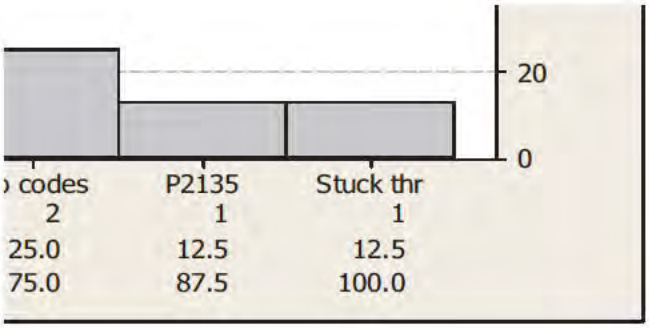
Cum %
50.0

ry		
TPS circuit	All	
1	1	13%
3	7	88%
4	8	
50%		






20
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codes
P2135
Stuck thr
2
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12.5
75.0
87.5
100.0

From: [redacted]
Sent: Wednesday, May 27, 2009 1:33 PM
To: [redacted]
Subject: Esc/Mar/Fusion Vehicla Prod Date Matrix

[redacted]

[redacted]
V- Engine Engineering
Air Metering
Ford Motor Company
[redacted]

	2009 Escape/ Mariner and 2010 Fusion 9L8E ETB Claims.							Location
Vehicle	Vin	roduction Da	Part #			Repair Date	TIS	
Escape	1FMCU02729K	26 Jun 08	9L8Z	9E926	A	26 Nov 08	4	
Escape	1FMCU04G99	27 Jun 08	9L8Z	9E926	A	16 Aug 08	1	
Escape	1FMCU04G09	3 Jul 08	9L8Z	9E926	A	27 Feb 09	6	
Escape	1FMCU03G39	9 Jul 08	9L8Z	9E926	A	13 Sep 08	2	
Escape	1FMCU49349K	10 Jul 08	9L8Z	9E926	A	18 Mar 09	7	
Escape	1FMCU93G39	11 Jul 08	9L8Z	9E926	A	3 Dec 08	1	
Escape	1FMCU03G49	15 Jul 08	9L8Z	9E926	A	28 Jul 08	0	
Escape	1FMCU03G99	15 Jul 08	9L8Z	9E926	A	28 Jul 08	0	
Escape	1FMCU03769K	7/15/2008	9L8Z	9E926	A	5/15/2009		Tagged 5/18
Escape	1FMCU03G59	16 Jul 08	9L8Z	9E926	A	5 Dec 08	5	
Escape	1FMCU93G19	16 Jul 08	9L8Z	9E926	A	29 Dec 08	0	
Mariner	4M2CU81G69	18 Jul 08	9L8Z	9E926	A	9 Sep 08	0	
Escape	1FMCU94729K	18 Jul 08	9L8Z	9E926	A	18 Dec 08	0	
Mariner	4M2CU87G59	18 Jul 08	9L8Z	9E926	A	23 Jan 09	6	Delphi
Mariner	4M2CU87G09	18 Jul 08	9L8Z	9E926	A	17 Mar 09	7	Delphi
Escape	1FMCU03709K	7/22/2008	9L8Z	9E926	A	5/11/2009		Tagged 5/19
Escape	1FMCU03749K	23 Jul 08	9L8Z	9E926	A	7 Aug 08	0	Delphi
Escape	1FMCU03789K	23 Jul 08	9L8Z	9E926	A	11 Sep 08	0	
Escape	1FMCU94G19	23 Jul 08	9L8Z	9E926	A	6 Mar 09	8	Delphi
Escape	1FMCU037X9K	23 Jul 08	9L8Z	9E926	A	17 Mar 09	7	Delphi
Escape	1FMCU04G29	24 Jul 08	9L8Z	9E926	A	22 Sep 08	2	
Escape	1FMCU03G49	25 Jul 08	9L8Z	9E926	A	25 Aug 08	1	
Mariner	4M2CU97G69	25 Jul 08	9L8Z	9E926	A	13 Oct 08	0	Delphi
Escape	1FMCU93G19	14 Aug 08	9L8Z	9E926	A	24 Nov 08	2	
Escape	1FMCU93749K	20 Aug 08	9L8Z	9E926	A	19 Jan 09	3	
Escape	1FMCU493X9K	24 Aug 08	9L8Z	9E926	A	15 Sep 08	1	
Escape	1FMCU03G49	25 Aug 08	9L8Z	9E926	A	26 Feb 09	5	
Escape	1FMCU93G09	27 Aug 08	9L8Z	9E926	A	1 Oct 08	1	
Escape	1FMCU93G09	27 Aug 08	9L8Z	9E926	A	1 Oct 08	1	
Escape	1FMCU04G09	2 Sep 08	9L8Z	9E926	A	25 Sep 08	0	
Mariner	4M2CU91G79	3 Sep 08	9L8Z	9E926	A	13 Feb 09	5	
Escape	1FMCU93G19	6 Sep 08	9L8Z	9E926	A	3 Nov 08	1	Delphi
Escape	1FMCU93739K	8 Sep 08	9L8Z	9E926	A	16 Oct 08	0	
Mariner	4M2CU87G99	8 Sep 08	9L8Z	9E926	A	17 Apr 09	1	Tagged 5/11
Mariner	4M2CU87G69	9 Sep 08	9L8Z	9E926	A	23 Sep 08	0	
Escape	1FMCU03G89	9 Sep 08	9L8Z	9E926	A	14 Jan 09	4	
Escape	1FMCU93GX9	9 Sep 08	9L8Z	9E926	A	26 Feb 09	5	
Escape	1FMCU03G19	11 Sep 08	9L8Z	9E926	A	19 Nov 08	0	
Escape	1FMCU93G39	15 Sep 08	9L8Z	9E926	A	8 Dec 08	1	
Escape	1FMCU93G09	15 Sep 08	9L8Z	9E926	A	5 Feb 09	1	
Escape	1FMCU93779K	15 Sep 08	9L8Z	9E926	A	23 Apr 09	4	Tagged
Escape	1FMCU94749K	16 Sep 08	9L8Z	9E926	A	26 Jan 09	0	
Escape	1FMCU93G39	20 Sep 08	9L8Z	9E926	A	13 Mar 09	2	
Escape	1FMCU03759K	24 Sep 08	9L8Z	9E926	A	26 Sep 08	0	
Escape	1FMCU94GX9	24 Sep 08	9L8Z	9E926	A	17 Apr 09	3	
Escape	1FMCU03G29	26 Sep 08	9L8Z	9E926	A	13 Oct 08	0	Delphi
Escape	1FMCU93G89	27 Sep 08	9L8Z	9E926	A	9 Oct 08	0	
Escape	1FMCU93799K	6 Oct 08	9L8Z	9E926	A	16 Apr 09	2	
Mariner	4M2CU81G49	8 Oct 08	9L8Z	9E926	A	12 Nov 08	0	Delphi
Escape	1FMCU03G89	8 Oct 08	9L8Z	9E926	A	5 Jan 09	2	
Escape	1FMCU93GX9	10 Oct 08	9L8Z	9E926	A	2 Dec 08	1	
Escape	1FMCU03G49	15 Oct 08	9L8Z	9E926	A	8 Feb 09	1	
Escape	1FMCU04G99	15 Oct 08	9L8Z	9E926	A	27 Apr 09	4	Shipped 5/22
Escape	1FMCU94GX9	10/17/2008	9L8Z	9E926	A	5/15/2009		Tagged 5/19
Escape	1FMCU49389K	18 Oct 08	9L8Z	9E926	A	4 Mar 09	4	
Escape	1FMCU04G79	20 Oct 08	9L8Z	9E926	A	13 Jan 09	1	
Mariner	4M2CU81739K	22 Oct 08	9L8Z	9E926	A	29 Dec 08	2	
Escape	1FMCU02769K	25 Oct 08	9L8Z	9E926	A	9 Dec 08	1	
Escape	1FMCU03709K	27 Oct 08	9L8Z	9E926	A	23 Feb 09	0	Delphi
Escape	1FMCU03GX9	31 Oct 08	9L8Z	9E926	A	10 Feb 09	2	
Escape	1FMCU59389K	3 Nov 08	9L8Z	9E926	A	26 Nov 08	1	Delphi

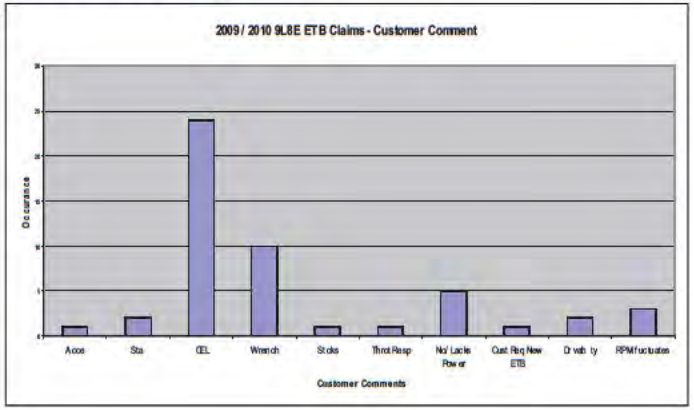
Escape	1FMCU04G99K	[redacted]	5 Nov 08	9L8Z	9E926	A	13 Jan 09	0	
Escape	1FMCU94739K	[redacted]	6 Nov 08	9L8Z	9E926	A	12 Dec 08	1	
Escape	1FMCU02779K	[redacted]	6 Nov 08	9L8Z	9E926	A	15 Jan 09	2	
Escape	1FMCU93G19K	[redacted]	6 Nov 08	9L8Z	9E926	A	19 Jan 09	2	
Escape	1FMCU49359K	[redacted]	9 Nov 08	9L8Z	9E926	A	12 Jan 09	2	Delphi
Escape	1FMCU93G19K	[redacted]	1 Dec 08	9L8Z	9E926	A	23 Mar 09	2	Delphi
Mariner	4M2CU87759K	[redacted]	7 Dec 08	9L8Z	9E926	A	17 Feb 09	2	
Escape	1FMCU93G19K	[redacted]	9 Dec 08	9L8Z	9E926	A	24 Apr 09	1	
Escape	1FMCU03709K	[redacted]	10 Dec 08	9L8Z	9E926	A	12 Feb 09	1	
Mariner	4M2CU87729K	[redacted]	12 Dec 08	9L8Z	9E926	A	20 Mar 09	3	Delphi
Mariner	4M2CU91799K	[redacted]	14 Dec 08	9L8Z	9E926	A	17 Apr 09	4	Shipped 5/12
Escape	1FMCU03799K	[redacted]	5 Jan 09	9L8Z	9E926	A	23 Mar 09	1	Delphi
Escape	1FMCU93G79K	[redacted]	13 Jan 09	9L8Z	9E926	A	5 May 09	4	Tagged 5/8
Escape	1FMCU03729K	[redacted]	15 Jan 09	9L8Z	9E926	A	20 Feb 09	1	
Escape	1FMCU93779K	[redacted]	20 Jan 09	9L8Z	9E926	A	4 Feb 09	1	Delphi
Mariner	4M2CU97779K	[redacted]	29 Jan 09	9L8Z	9E926	A	23 Feb 09	1	
Escape	1FMCU93G09K	[redacted]	30 Jan 09	9L8Z	9E926	A	4 Mar 09	1	
Mariner	4M2CU87G59K	[redacted]	30 Jan 09	9L8Z	9E926	A	20 Mar 09	1	Delphi
Escape	1FMCU93799K	[redacted]	4 Feb 09	9L8Z	9E926	A	24 Mar 09	2	
Escape	1FMCU93G29K	[redacted]	12 Feb 09	9L8Z	9E926	A	5 Mar 09	1	Carry out
Fusion	3FAHP0HA0AR	[redacted]	17 Feb 09	9L8Z	9E926	A	30 Mar 09	1	Delphi
Escape	1FMCU93G89K	[redacted]	23 Feb 09	9L8Z	9E926	A	18 Mar 09	1	Delphi
Mariner	4M2CU97769K	[redacted]	3/3/2009	9L8Z	9E926	A	5/14/2009		Tagged 5/22
Fusion	3FAHP0JA7AR	[redacted]	11 Mar 09	9L8Z	9E926	A	27 Apr 09	1	Delphi
Fusion	3FAHP0JA7AR	[redacted]	11 Mar 09	9L8Z	9E926	A	27 Apr 09	1	Tagged 5/4/09
Fusion	3FAHP0HA0AR	[redacted]	12 Mar 09	9L8Z	9E926	A	21 Apr 09	1	
Fusion	3FAHP0HA7AR	[redacted]	13 Mar 09	9L8Z	9E926	A	20 Apr 09	1	
Fusion	3FAHP0HA9AR	[redacted]	13 Mar 09	9L8Z	9E926	A	28 Apr 09	1	Tagged 5/13/09
Escape	1FMCU02759K	[redacted]	19 Mar 09	9L8Z	9E926	A	28 Apr 09	1	
Mariner	4M2CU97G89K	[redacted]	20 Mar 09	9L8Z	9E926	A	6 Apr 09	1	
Fusion	3FAHP0HA3AR	[redacted]	20 Mar 09	9L8Z	9E926	A	27 Apr 09	1	Dealer/ In Transit ?
Mariner	4M2CU97G29K	[redacted]	25 Mar 09	9L8Z	9E926	A	15 Apr 09	1	
Escape	1FMCU93G79K	[redacted]	25 Mar 09	9L8Z	9E926	A	16 Apr 09	1	
Fusion	3FAHP0HA0AR	[redacted]	15 Apr 09	9L8Z	9E926	A	6 May 09	1	Tagged 5/14/09

2009 Escape/ Mariner and 2010 Fusion 9L8E ETB Claims for 2009 Vehicle Production Date .							
Vin	Production Date	Part #			Repair Date	TIS	ETB Location
1FMCU02759K[redacted]	19-Mar-09	9L8Z	9E926	A	28-Apr-09	1	
1FMCU03729K[redacted]	15-Jan-09	9L8Z	9E926	A	20-Feb-09	1	
1FMCU03799K[redacted]	5-Jan-09	9L8Z	9E926	A	23-Mar-09	1	Delphi
1FMCU93779K[redacted]	20-Jan-09	9L8Z	9E926	A	4-Feb-09	-1	Delphi
1FMCU93799K[redacted]	4-Feb-09	9L8Z	9E926	A	24-Mar-09	2	
1FMCU93G09K[redacted]	30-Jan-09	9L8Z	9E926	A	4-Mar-09	1	
1FMCU93G29K[redacted]	12-Feb-09	9L8Z	9E926	A	5-Mar-09	1	
1FMCU93G79K[redacted]	13-Jan-09	9L8Z	9E926	A	5-May-09	4	Tagged
1FMCU93G79K[redacted]	25-Mar-09	9L8Z	9E926	A	16-Apr-09	-1	
1FMCU93G89K[redacted]	23-Feb-09	9L8Z	9E926	A	18-Mar-09	1	Delphi
3FAHP0HA0A[redacted]	17-Feb-09	9L8Z	9E926	A	30-Mar-09	1	Delphi
3FAHP0HA0A[redacted]	12-Mar-09	9L8Z	9E926	A	21-Apr-09	1	Delphi
3FAHP0HA0A[redacted]	15-Apr-09	9L8Z	9E926	A	6-May-09	1	Tagged 5/14/09
3FAHP0HA3A[redacted]	20-Mar-09	9L8Z	9E926	A	27-Apr-09	1	Dealer/ In Transit ?
3FAHP0HA7A[redacted]	13-Mar-09	9L8Z	9E926	A	20-Apr-09	1	In Transit
3FAHP0HA9A[redacted]	13-Mar-09	9L8Z	9E926	A	28-Apr-09	1	Tagged 5/13/09
3FAHP0JA7AR[redacted]	11-Mar-09	9L8Z	9E926	A	27-Apr-09	1	Delphi
4M2CU87G09[redacted]	18-Jul-08	9L8Z	9E926	A	17-Mar-09	7	Delphi
4M2CU87G59[redacted]	30-Jan-09	9L8Z	9E926	A	20-Mar-09	1	Delphi
4M2CU87G99[redacted]	8-Sep-08	9L8Z	9E926	A	17-Apr-09	1	Tagged
4M2CU97779K[redacted]	29-Jan-09	9L8Z	9E926	A	23-Feb-09	1	
4M2CU97G29[redacted]	25-Mar-09	9L8Z	9E926	A	15-Apr-09	-1	
4M2CU97G89[redacted]	20-Mar-09	9L8Z	9E926	A	6-Apr-09	1	
4M2CU97769K[redacted]	3/3/2009	9L8Z	9E926	A	5/14/2009		Tagged 5/22

Customer comment (symptom)	Claim category (root cause based on dealer text and DTC's)									
	Misbin	Misbin AIS	Misbin PCV	No codes	Motor circuit	Stuck thr	P2135	TPS circuit	All	
Accel	1	1	0	1	0	2	0	0	5	5%
CEL	1	0	1	12	1	7	11	23	56	54%
Drivability	1	1	0	7	0	1	1	0	11	11%
No/lacks pwr	0	0	0	1	0	0	0	1	2	2%
NVH	0	2	0	0	0	0	0	0	2	2%
Pedal feel	4	0	0	0	0	0	0	0	4	4%
RPM fluct	0	0	0	0	0	1	0	0	1	1%
Stall	0	2	0	3	0	0	0	2	7	7%
Starting	0	0	0	3	0	1	0	0	4	4%
Throt resp	0	0	0	1	0	0	0	0	1	1%
Wrench	0	1	0	2	0	2	2	4	11	11%
All	7	7	1	30	1	14	14	30	104	
	7%	7%	1%	29%	1%	13%	13%	29%		
Final root cause from Paynter chart	Miss-Bin/Not ETB			Melexis Chip - Digital Timing Error TNI - possible Vehicle testing	TNI - possible Vehicle testing	In-process P2111 Stuck Open- Delphi TCR (TNI) Cracked Motor Brush	In-adequate Wetting on Pin Insufficient PCB Solder TNI - possible Vehicle testing Capacitor - Internal Short	Melexis Chip - Digital Timing Error In-adequate Wetting on Pin Cracked Motor Brush TNI - possible Vehicle testing In-Process - at Igarashi (Solder contamination Short)		

These should agree approximately. Chart is done via macro, table is my binning.

This chart is from the 9L8E warranty presentation



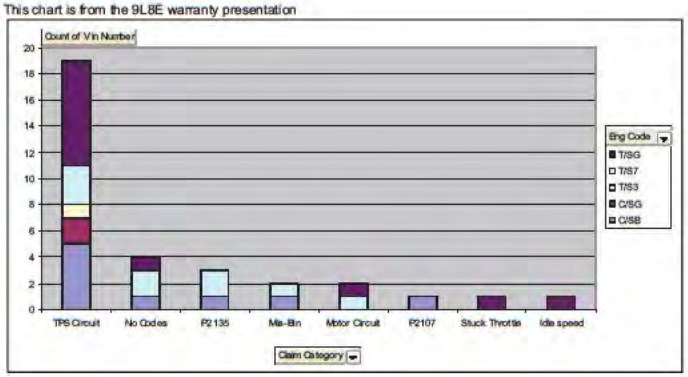
These should agree approximately. Chart is done via macro, table is my binning.

Table links the customer complaint to the root cause assigned by the dealer to the final root cause determined by Delphi.

charts have fewer claims because they don't include all production dates

table has all claims

This chart is from the 9L8E warranty presentation



Cust Comment	Claim Category	Paynter	MDL_YR
CEL	Stuck thr	In-process P2111Stuck Open- Delphi TC	2010
Accel	TPS circuit		2010
CEL	TPS circuit		2010
CEL	TPS circuit		2010
CEL	P2135		2010
CEL	No codes		2010
CEL	No codes	Miss-Bin/Not ETB	2010
CEL	TPS circuit	Melexis Chip - Digital Timing Error	2010

Choices for the columns above

Accel	TPS circuit	Capacitor - Internal Short
Stall	No codes	Insufficient PCB Solder
CEL	P2135	Cracked Motor Brush
Wrench	Misbin	In-adequate Wetting on Pin
Sticks	Motor circuit	Melexis Chip - Digital Timing Error
Throt resp	P2107	Contaimination in GearboxPilot Prod Veh., P2112 stu
No/lacks pwr	Stuck thr	In-Process - at Igarashi (Solder contamination Short)
Cust req new ETE	Idle speed	In-process P2111Stuck Open- Delphi TCR (TNI)
Drivability		In-process at Igarashi (Motor Failure)
RPM fluct	Misbin PCV	Miss-Bin/Not ETB
	Misbin AIS	TNI - possible Vehicle testing
Pedal feel	Misbin O2 sens	
NVH		
Starting		

fusion

Report Informatio	Status=Finished	Request Name=9L8E Fusion	Description
Data Selection Cr	Model Year = MY_	Cost Category = All Vehicle Coverages /	Region Bui
Report Selection	Report Name=Star	Model Year=2010	Destination

VIN_CD	LBR_COS	VEH_LINE	MKT_DER	BOD_CAB	VER_SERI	DRIVE_CD	ENG_CD
3FAHP0JA7AR[redacted]	188.92	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA9AR[redacted]	248.62	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA9AR[redacted]	342.44	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA7AR[redacted]	111.79	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA3AR[redacted]	116.35	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR[redacted]	65.76	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR[redacted]	114.91	C/DE	F	C/FA	*	C/A	C/SB
3FAHP0HA0AR[redacted]	105.55	C/DE	F	C/FA	*	C/A	C/SB

ıck closed

)

Run Date And Time=23 J Completior Job Size=5 Execution ˜Precalc Pr Cut Off Dat Load Date= Currency E
Vehicle Line Aws = FUSI Part Num E Region Sold = NORTH AMERICA[NA]
Csv Name=CLMLS22 Order By=\ Maximum (Logic=Cor Tis Claims= Claims Wit Requested Reported C

TRANS_CI	PLANT_CI	PRODN_D	WRTY_ST	NAME	DOC_NUM	PH_NUM	WCC_CD	PART_NUI
C/W6	A3	11-Mar-09	29-Mar-09	PIONEER	50284601	2983900	2.00E+03	9L8Z
C/W6	A3	25-Mar-09	9-Apr-09	32 FORD-M	211301	7322124	2.00E+03	9L8Z
C/W6	A3	13-Mar-09	14-Apr-09	LANDMAR	735267A	6391131	2.00E+03	9L8Z
C/W6	A3	13-Mar-09	30-Mar-09	ALL STAR	164118A	6647611	2.00E+03	9L8Z
C/W6	A3	20-Mar-09	4-Apr-09	BANKSTO	538425A	3355000	2.00E+03	9L8Z
C/W6	A3	15-Apr-09	30-Apr-09	COUNTRY	3884101	2850505	2.00E+03	9L8Z
C/W6	A3	12-Mar-09	30-Mar-09	AL PIEMOI	6474051	3459300	2.00E+03	9L8Z
C/W6	A3	17-Feb-09	29-Mar-09	SERVICE I	25466701	9212120	2.00E+03	9L8Z

Generated By=TPARKIN1

Requested Reported D Description Default Claims (no Date Filters)=Up to current cutoff date

PART_NUI	PART_NUI	CUST_CO	COND_CD	RPR_DT	TIS_WSD	CLM_KEY	MILGE	MTRL_CO
9E926	A	E29	69	27-Apr-09	1	1299	2371	162.1
9E926	A	D42	42	########	2	3091	1682	136.72
9E926	A	E29	42	28-Apr-09	1	1994	913	569.46
9E926	A	E29	41	20-Apr-09	1	873	1916	136.72
9E926	A	E29	42	27-Apr-09	1	1164	1826	141.58
9E926	A	E29	42	6-May-09	1	2091	243	136.72
9E926	A	E29	42	21-Apr-09	1	986	897	146.49
9E926	A	E29	42	30-Mar-09	1	202	180	136.72

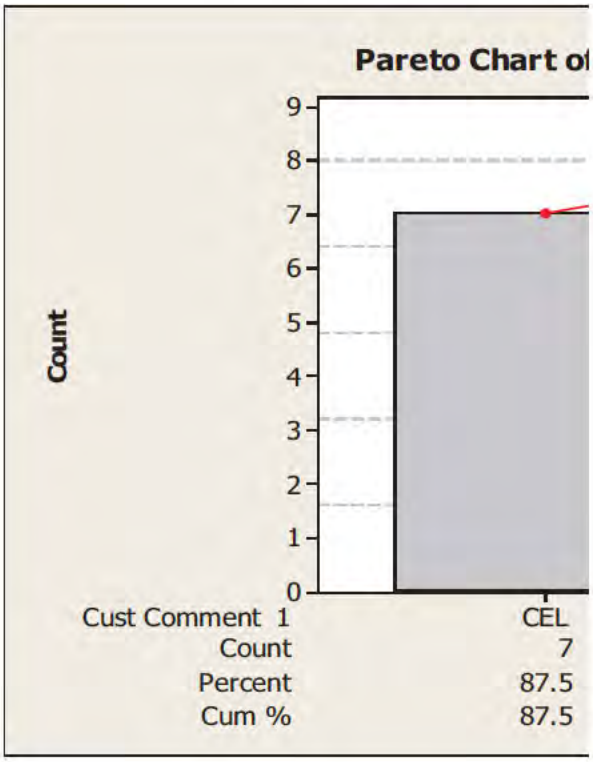
TOT_COS	LBR_HRS	DLR_CD	DLR_SUB_	REGION_C	ST_PROV_	CPSC_CD	TECH_TXT	TECH_TXT
351.02	2.1	9686	*	NA	AZ	30401	VERIFIED	NO LABOF
385.34	3.3	1922	*	NA	OH	30401	ENGINE A	AGES AT F
911.9	3.4	8559	*	NA	OR	30401	913 WAR E	RMED ACT
248.51	1.3	2753	*	NA	LA	30401	1916 TEST	THROTTL
257.93	1.3	2441	*	NA	TX	30401	1826 CC X	TO REPLA
202.48	0.6	10288	*	NA	NY	30401	PERFORMED	PIN CH
261.4	1.2	1610	*	NA	IL	30401	EEC (QUICK TEST)	I
242.27	1.3	6169	*	NA	WI	30401	PER FACT	W, REPLA

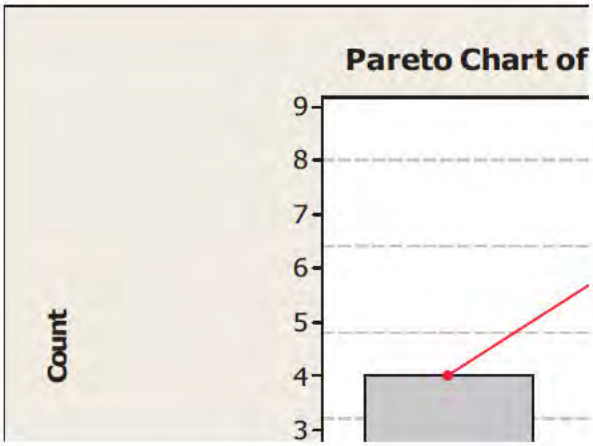
CUST_TXT	AREA_CD	COUNTRY	SLS_DLR_	TXN_CD	CNTRY_S(	QRT_CD	VFG_CD	AWS_VL_(
CHECK EN	623	USA	156101	S07	USA	*	V29	DE
C/S START	513	USA	148209	S07	USA	*	V52	DE
CHECK EN	503	USA	141085	S07	USA	*	V29	DE
CHECK EN	225	USA	148209	S07	USA	*	V29	DE
CHECK EN	972	USA	156016	S07	USA	*	V29	DE
CUSTOME	516	USA	172350	S07	USA	*	V29	DE
CHECK EN	708	USA	172350	S07	USA	*	V29	DE
CHECK EN	920	USA	172114	S07	USA	*	V29	DE

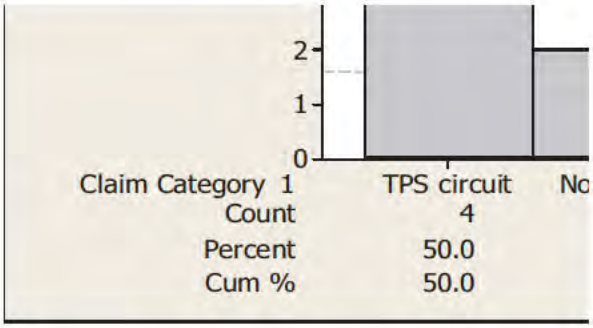
VRT_CD	TIS_FLAG
F04	
F04	@
F04	
F04	
F04	
F04	@
F04	
F04	

		Claim catego		
		No codes	Stuck thr	P2135
Cust comment	Accel	0	0	0
	CEL	2	1	1
	All	2	1	1
		25%	13%	13%

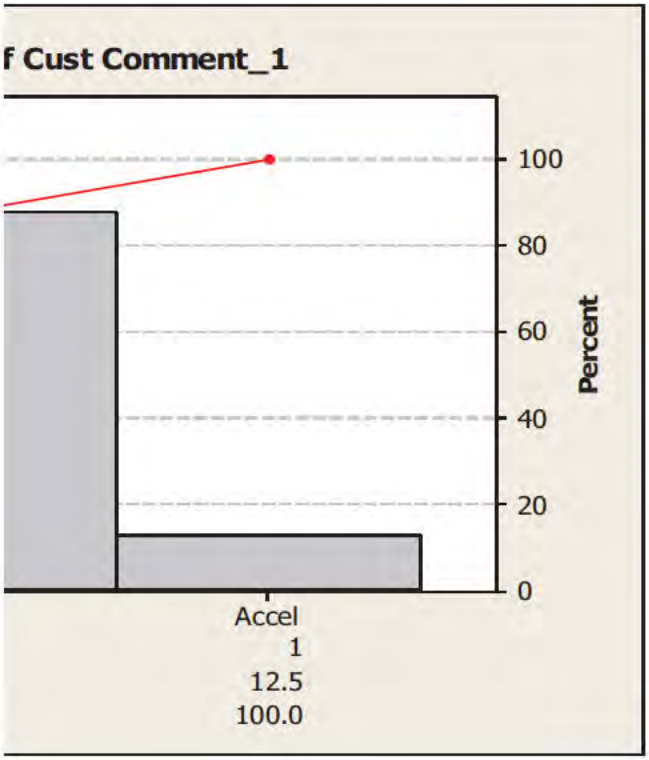
Cust Comment	Claim Category
Accel	TPS circuit
CEL	No codes
CEL	No codes
CEL	P2135
CEL	Stuck thr
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit

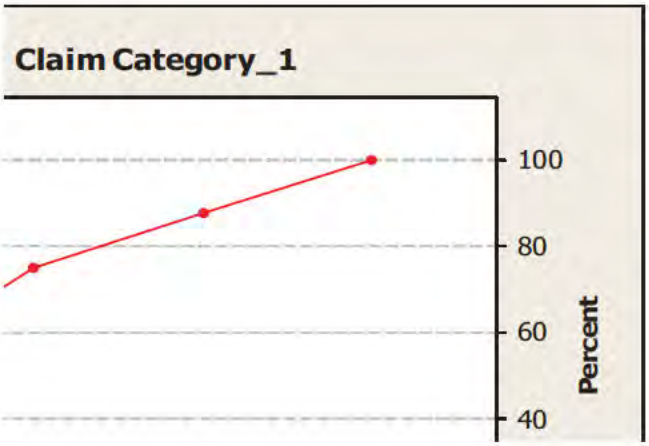


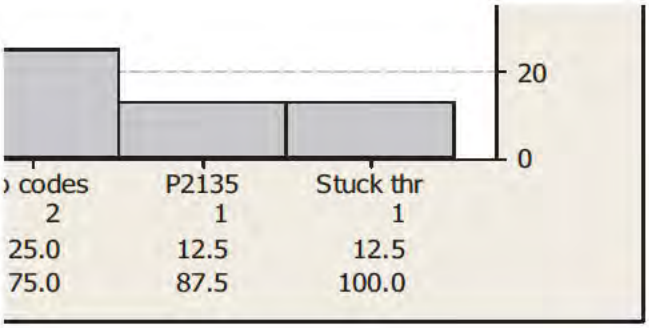



2
1
0
Claim Category 1
TPS circuit
No
Count
4
Percent
50.0
Cum %
50.0

ry		
TPS circuit	All	
1	1	13%
3	7	88%
4	8	
50%		






20
0
codes
P2135
Stuck thr
2
1
1
25.0
12.5
12.5
75.0
87.5
100.0

From: [redacted]
Sent: Tuesday, April 13, 2010 6:52 PM
To: [redacted]
Subject: ETB Claims Still Lingering

[redacted]

Sorry for the shot-gun e-mail, I'm just not 100% sure who is taking point on ETB issues right now.

Please take a look at this warranty summary for our top 100 parts on U377:

U377_PT_Bin Pareto: 004-3Q ...

We've had a pretty good cut off since October, but not 100%, we are still getting one or two per month, which is enough to keep this in the Top-30, and forcing us to put another eBSAQ project into the system to address the failures.

I've attached the most recent claims - you'll have to filter the file to get the most recent months.

Can you please let me know who is taking point now, and who can put in a project into eBSAQ to speak to the next steps.

Thanks guys.

Throttle Body Claims 004-3Q3L...

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
[redacted]

"Who is John Galt..."

Rank	Part (Item)	Concern	Position C (Which)	Position D (Where)	2010 MYTD Count	2009-04	2009-05	2009-06	2009-07	2009-08	2009-09	2009-10	2009-11	2009-12	2010-01	2010-02	2010-03	Latest 4 MOPS	BSAQ Count	Containment Red	Containment Yellow	Containment Green	PCAI Red	PCAI Yellow	PCAI Green

REDACT FOR RELEVANCE

REDACT FOR RELEVANCE

Rank	Part (Item)	Concern	Position C (Which)	Position D (Where)	2010 MYTD Coun	2009-04	2009-05	2009-06	2009-07	2009-08	2009-09	2009-10	2009-11	2009-12	2010-01	2010-02	2010-03	Latest 4 MOPS	BSAQ Coun	Containment Rec	Containment Yellow	Containment Green	PCAI Red	PCAI Yellow	PCAI Green
29	SX CEN SENSOR	DAMAGED	PZ00-12		1							2	1	1	1			3	1			1			1
30	THROTTLE BODY	DEFECTIVE			139				10	41	80	2	3	2	1			3	2			2			2

REDACT FOR RELEVANCE

REDACT FOR RELEVANCE

REDACT FOR RELEVANCE

REDACT FOR RELEVANCE

REDACT FOR RELEVANCE

ALL FILTERS SELECTED (DEFAULT & ADDITIONAL)
Model Year < 2010
Assembly Plant [AAG] AJ KANSAS CITY PLANT BUILD
VRT F04 POWERTRAIN
Top N(Paynter) 100
Vehicle Line Global M4 ESCAPE (LESS HYBRID) (NA)
Vehicle Line Global MR MARINER (LESS HYBRID) (NA)
Comparator TOP N 200
Language AMERICAN ENGLISH
Currency USD
Metric WARRANTY Claims
60 Day Logic FALSE
CCC Binned
Selected Aggregation Level:
Part TRUE
Concern TRUE
Concern Type TRUE
Position A FALSE
Position B FALSE
Position C TRUE
Position D TRUE
Months constituting last 4MOP 2009-12;2010-01;2010-02;2010-03;

WARRANTY	AXLE HALF SHAFT,BROKEN,,,,,	K04	13-Apr-2010
WARRANTY	TRANSFER CASE,LEAK,,,,SEAL,	L72	13-Apr-2010
WARRANTY	TRANSMISSION (AUTOMATIC),DEFECTIVE,,,,,	P59	13-Apr-2010
WARRANTY	VARIABLE CAM TIMING VALVE,DEFECTIVE,,,,V6,	E29	13-Apr-2010
WARRANTY	TRANSMISSION SHIFTER,DEFECTIVE,,,,BULB,	P59	13-Apr-2010
WARRANTY	TRANSMISSION (AUTOMATIC),LEAK,,,,4X4,	L72	13-Apr-2010
WARRANTY	SOLENOID,DEFECTIVE,,,,TRANSMISSIO N,	E29	13-Apr-2010
WARRANTY	TRANSMISSION (AUTOMATIC),DISLIKE,DESIGN,,,,NO PROBLEM FOUND	P59	13-Apr-2010
WARRANTY	EXHAUST DOWN PIPE,DEFECTIVE,,,,V6,	E29	13-Apr-2010
WARRANTY	POWERTRAIN CONTROL MODULE,DEFECTIVE,,,,,	E29	13-Apr-2010
WARRANTY	HEATED EXHAUST GAS OXYGEN SENSOR,SLOW,,,,HEGO 22,	E29	13-Apr-2010
WARRANTY	HEATED EXHAUST GAS OXYGEN SENSOR,SLOW,,,,HEGO 12,	E29	13-Apr-2010
WARRANTY	TRANSFER CASE VENT,LEAK,,,,,	L72	13-Apr-2010
WARRANTY	ENGINE OIL DIPSTICK,DAMAGED,,,,,	D50	13-Apr-2010
WARRANTY	TRANSMISSION (AUTOMATIC),NOISY,CHIRP,,,,	P59	13-Apr-2010
WARRANTY	TRANSMISSION FLUID COOLER HOSE,LEAK,,,,,	L72	13-Apr-2010
WARRANTY	AXLE LINK SHAFT,WRONG,,,,,	P66	13-Apr-2010

WARRANTY	EXHAUST,MISALIGNED,,,,,	E42	13-Apr-2010
WARRANTY	OUTPUT SHAFT SENSOR,DEFECTIVE,,,,,	P59	13-Apr-2010
WARRANTY	TRANSMISSION SHIFTER,DEFECTIVE,,,,,	P51	13-Apr-2010
WARRANTY	AXLE HALF SHAFT,LEAK,,,,,	L88	13-Apr-2010
WARRANTY	TRANSMISSION (AUTOMATIC),INSUFFICIENT FLUID,,,,,	P59	13-Apr-2010
WARRANTY	DRIVE SHAFT,VIBRATES,,,,,	K03	13-Apr-2010
WARRANTY	POWER CONTROL MODULE,DEFECTIVE,,,,,	E29	13-Apr-2010
WARRANTY	FUEL PUMP,DEFECTIVE,,,,,	D02	13-Apr-2010
WARRANTY	IGNITION COIL,DEFECTIVE,,,,,	E29	13-Apr-2010
WARRANTY	VARIABLE CAM TIMING VALVE,DEFECTIVE,,,,I4,	E29	13-Apr-2010
WARRANTY	MASS AIR FLOW SENSOR,DEFECTIVE,,,,,	E29	13-Apr-2010
WARRANTY	HEATED EXHAUST GAS OXYGEN SENSOR,DAMAGED,,,,HEGO 12,	E29	13-Apr-2010
WARRANTY	THROTTLE BODY,DEFECTIVE,,,,,	E29	13-Apr-2010
WARRANTY	THERMOSTAT,DEFECTIVE,,,,,	E29	13-Apr-2010
WARRANTY	ACCELERATOR PEDAL,DEFECTIVE,,,,,	E29	13-Apr-2010
WARRANTY	IGNITION COIL,DEFECTIVE,,,,I4,	E29	13-Apr-2010
WARRANTY	TRANSMISSION DIPSTICK TUBE,LEAK,,,,,	L72	13-Apr-2010

WARRANTY	AXLE,LEAK,,,,,	L88	13-Apr-2010
WARRANTY	ENGINE OIL PRESSURE SENDING UNIT,DEFECTIVE,,,,,	L65	13-Apr-2010
WARRANTY	ENGINE (GASOLINE),DEFECTIVE,,,,V6,	E29	13-Apr-2010
WARRANTY	TRANSMISSION (AUTOMATIC),IMPROPER FUNCTION,,,,,	P59	13-Apr-2010
WARRANTY	TORQUE CONVERTER,DAMAGED,,,,,	P66	13-Apr-2010
WARRANTY	TRANSMISSION TURBINE SPEED SENSOR,DEFECTIVE,,,,,	P59	13-Apr-2010
WARRANTY	TRANSFER CASE,NOISY,UNKNOWN,,,,	K01	13-Apr-2010
WARRANTY	TRANSMISSION RANGE SENSOR,DEFECTIVE,,,,,	D02	13-Apr-2010
WARRANTY	FUEL PUMP MODULE,DEFECTIVE,,,,,	D02	13-Apr-2010
WARRANTY	AXLE HALF SHAFT,NOISY,UNKNOWN,,,,	K04	13-Apr-2010
WARRANTY	4X4 MODULE,DEFECTIVE,,,,,	P82	13-Apr-2010
WARRANTY	AXLE HALF SHAFT,VIBRATES,,,,,	K03	13-Apr-2010
WARRANTY	TRANSMISSION (AUTOMATIC),LEAK,,,,SEAL,	E29	13-Apr-2010
WARRANTY	HEATED EXHAUST GAS OXYGEN SENSOR,DAMAGED,,,,HEGO 11,	E29	13-Apr-2010
WARRANTY	HEATED EXHAUST GAS OXYGEN SENSOR,DEFECTIVE,,,,HEGO 12,	E29	13-Apr-2010
WARRANTY	TRANSMISSION (AUTOMATIC),SHIFT QUALITY,SHIFTS LATE/NO,,,,	P59	13-Apr-2010
WARRANTY	ENGINE OIL PAN,LEAK,,,,,	L65	13-Apr-2010

WARRANTY	EXHAUST DOWN PIPE,IMPROPER ASSEMBLY,,,,V6,	D50	13-Apr-2010
WARRANTY	HEATED EXHAUST GAS OXYGEN SENSOR,DAMAGED,,,,HEGO 22,	E29	13-Apr-2010
WARRANTY	CYLINDER HEAD TEMPERATURE SENSOR,DEFECTIVE,,,,V6,	E29	13-Apr-2010
WARRANTY	TRANSMISSION FLUID COOLER LINE,LEAK,,,,,	L72	13-Apr-2010
WARRANTY	ACCELERATOR PEDAL POSITION SENSOR,DEFECTIVE,,,,,	D42	13-Apr-2010
WARRANTY	ENGINE MOUNT,MISALIGNED,,,,,	D50	13-Apr-2010
WARRANTY	FUEL LINE,DEFECTIVE,,,,,	E68	13-Apr-2010
WARRANTY	TRANSMISSION (AUTOMATIC),SHIFT QUALITY,SHIFTS ROUGH/JERKY,,,,	D36	13-Apr-2010
WARRANTY	ENGINE (GASOLINE),ENGINE PERFORMANCE,STALLS,,,V6,	D21	13-Apr-2010
WARRANTY	MASS AIR FLOW SENSOR CONNECTOR,DISCONNECTED,,,,,	E29	13-Apr-2010
WARRANTY	COOLANT SYSTEM,DISLIKE,APPEARANCE,,,,	E23	13-Apr-2010
WARRANTY	ENGINE (GASOLINE),DISLIKE,DESIGN,,,V6,	D50	13-Apr-2010
WARRANTY	EXHAUST HANGER RUBBER,MISSING,,,,,	E42	13-Apr-2010
WARRANTY	TRANSMISSION DIPSTICK,DEFECTIVE,,,,,	P59	13-Apr-2010
WARRANTY	CLUTCH PEDAL,LOOSE,,,,,	P24	13-Apr-2010
WARRANTY	ENGINE (GASOLINE),DEFECTIVE,,,,C/HY 2.5 VCT-TIC HO,	D50	13-Apr-2010
WARRANTY	ENGINE (GASOLINE),DAMAGED,,,,V6,	L65	13-Apr-2010

WARRANTY	ENGINE (GASOLINE),DEFECTIVE,,,,,	D50	13-Apr-2010
WARRANTY	ENGINE (GASOLINE),CRACKED,,,,V6,	L65	13-Apr-2010
WARRANTY	ENGINE (GASOLINE),NOISY,KNOCK,,,,	D50	13-Apr-2010
WARRANTY	CYLINDER HEAD,DEFECTIVE,,,,,	D50	13-Apr-2010
WARRANTY	TRANSFER CASE,DEFECTIVE,,,,,	K01	13-Apr-2010
WARRANTY	TRANSMISSION (AUTOMATIC),DAMAGED,,,,,	P59	13-Apr-2010
WARRANTY	TRANSMISSION CASE,LEAK,,,,,	L72	13-Apr-2010
WARRANTY	DRIVE SHAFT,DEFECTIVE,,,,,	D50	13-Apr-2010
WARRANTY	DRIVE SHAFT BOLT,MISSING,,,,,	L88	13-Apr-2010
WARRANTY	POWERTRAIN CONTROL MODULE,DEFECTIVE,,,,,P030X	E29	13-Apr-2010
WARRANTY	POWERTRAIN CONTROL MODULE,DEFECTIVE,,,,,P0600	E29	13-Apr-2010
WARRANTY	POWERTRAIN CONTROL MODULE,DISLIKE,SETTING,,,,	D50	13-Apr-2010
WARRANTY	CAM SHAFT,IMPROPER ADJUST,,,,,	D50	13-Apr-2010
WARRANTY	POWERTRAIN CONTROL MODULE,DEFECTIVE,,,,,P0303	E29	13-Apr-2010
WARRANTY	TRANSMISSION LOOM,POOR CONTACT,,,,,	P59	13-Apr-2010
WARRANTY	WIRING,DEFECTIVE,,,,WIRE HARNESS,	D36	13-Apr-2010
WARRANTY	POWERTRAIN CONTROL MODULE,DEFECTIVE,,,,,P0102	E29	13-Apr-2010

WARRANTY	FUEL INJECTOR,CUT/TORN/FRAYED,,,,,	E29	13-Apr-2010
WARRANTY	POWERTRAIN CONTROL MODULE,DEFECTIVE,,,,,P0060	E29	13-Apr-2010
WARRANTY	TRANSMISSION (AUTOMATIC),LEAK,,,,,	L72	13-Apr-2010
WARRANTY	TRANSMISSION FLUID COOLER,LEAK,,,,,	L72	13-Apr-2010
WARRANTY	EXHAUST RESONATOR,WRONG,,,,,	E43	13-Apr-2010
WARRANTY	TRANSMISSION (AUTOMATIC),SHIFT QUALITY,SHIFTS HARD,,,,	P66	13-Apr-2010
WARRANTY	CRANK SHAFT POSITION SENSOR CONNECTOR,DAMAGED,,,,,	D21	13-Apr-2010
WARRANTY	HEATED EXHAUST GAS OXYGEN SENSOR,DEFECTIVE,,,,,	E29	13-Apr-2010
WARRANTY	TRANSMISSION FLUID PAN,LEAK,,,,,	L72	13-Apr-2010
WARRANTY	AXLE HALF SHAFT,DAMAGED,,,,,	L88	13-Apr-2010
WARRANTY	FUEL FILLER PIPE,DEFECTIVE,,,,,	E29	13-Apr-2010
WARRANTY	FUEL PUMP,NOISY,BUZZ,,,,	E68	13-Apr-2010
WARRANTY	CARBON CANISTER,DEFECTIVE,,,,,	E29	13-Apr-2010
WARRANTY	FUEL TANK PRESSURE TRANSDUCER,DEFECTIVE,,,,,	E29	13-Apr-2010
WARRANTY	STARTER,DEFECTIVE,,,,,	D02	13-Apr-2010

ECB
WARRANTY Claims Claims Report List

Assembly Plant [AAG] AJ KANSAS CITY PLANT BUILD
Vehicle Line Global M4 ESCAPE (LESS HYBRID) (NA), MR MARINER (LESS HYBRID) (NA)
VRT F04 POWERTRAIN
Model Year Plant Code Plant Description:Vehicle Line Code, CCC Binned
Date & Time Created: 13 Apr 2010 06.45.20

ECB VRT	ECB VFG	ECB CCC	Part (Item)	Concern	Concern Type	Position A	Position B	Position C	Position D	DESIGN	PROCESS	Supplier Process	Supplier Design	Model Year	Vehicle Line Description	VIN Code	Production Date	Repair Date	TIS_WSD	Mileage	Material Cost	Total Cost Gross	WCC	Prefix (Causal Part)	Base (Causal Part)	Suffix (Causal Part)	AWS PART DESCRIPTION	Condition Code	Customer Comment	Technicians Comment	RPR_DLR_CD	RPR_DLR_SUB_CD	Sell Dealer Country	ECB Load Date	Bin Comments
F04 POWERTRAIN	V44 POWERTRAIN MALFUNCTION	D50 OTHER ENGINE TROUBLES	THROTTLE BODY	REPLACED							X			2008	ESCAPE (LESS HYBRID) (NA)	1FMCU031 28[redacted]	2/16/2007	2/22/2007		5		208	5T01	*	9A758	*	CABLE ACC PEDAL TO C	33 LOOSE PART	CHECK AND ADVISE CUST STATES SLACK IN THROTTLE CABLE CABLE IS NOW DISCONNECTED	ROAD TEST INSPECT REMOVE THROTTLE BODY INSPECT REINSTALL THROTTLE CABLE WAS INSTALLED UPSIDE DOWN RETEST ROAD TEST OK	2761	*	USA	2/26/2007	OLD REP DIAG_3 0L _ THROTTLE CABLE LOOSE AT THROTTLE BODY
F04 POWERTRAIN	V44 POWERTRAIN MALFUNCTION	D50 OTHER ENGINE TROUBLES	THROTTLE BODY	REPLACED							X			2008	ESCAPE (LESS HYBRID) (NA)	1FMCU031 28[redacted]	2/1/2007	3/5/2007	1	1138		125	5T01	*	9758	*	CABLE ACC PEDAL TO C	33 LOOSE PART	CHECK GAS PEDAL INOP	1138 CABLE LOOSE AT THE THROTTLE BODY ASSEMBLY VERIFY CUSTOMER COMPLAINT AND FOUND LOOSE GAS PEDAL CABLE REMOVED THROTTLE BODY COVER AND REINSTALLED CABLE IN CORRECT POSSITION VERIFY REPAIR OK NO OTHER PROBLEM FOUND TOWED BY IRVING WRECKER INV 54906 130 00	48578	*	USA	3/13/2007	OLD REP DIAG_3 0L _ THROTTLE CABLE LOOSE AT THROTTLE BODY
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU03G 49[redacted]	7/15/2008	7/28/2008		2	137	370	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	46 BURNED OUT	E29 CUSTOMER STATES THE CK ENGINE AND WRENCH LIGHTS ARE ON PLEASE INSPECT AND ADVISE	19 46 EEC TEST YKOEO C P0122 PINPOINT TEST DV3 REQUEST M TIME FOR HOTLINE CONTACT ID #102735973 AS PINPOINT TEST IS INCONCLUSIVE CONTACT HOTLINE ID #102435973 AND REPLACE TRHE THROTTLE BODY ASSEMBLY REPLACE AND RETEST TWICE OK P1000	4501	*	USA	8/2/2008	OLD REP DIAG_THROTTLE BODY REPLACED
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU03G 99[redacted]	7/15/2008	7/28/2008		18	137	190	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT TROUBLES	18 46 9E926 ROAD TEST VEH STALLS RUN IDS KOEO PASS KOER PASS KOEC P2134 DCL MONITOR PID DATA CK TP CRIC REPL THROTTLE BODY ASSY DUE TO INTERNAL OPEN IN TP SENSOR C RC RETEST PASSED	2459	*	USA	8/5/2008	OLD REP DIAG_THROTTLE BODY REPLACED
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU037 49[redacted]	7/23/2008	8/7/2008		5	137	267	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CK MIL LIGHT ON WRENCH LIGHT	CK MIL LIGHT ON P2111 P2135 REPLACE THROTTLE BODY OK NOW	1405	*	USA	8/13/2008	OLD REP DIAG_THROTTLE BODY REPLACED
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED						X		X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU03G 49[redacted]	7/25/2008	8/25/2008	1	710	137	339	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CK ENGINE LITE COMES ON E29 2923 336	710 CP 5230 CC D8 12650D 2 12650D45 3 12650D81 5 12650DX1 1 5200A 4 9E926 6 EEC FAULTS P013C CK PIDS TEST AND REPLACE THRLTTLE BODY INTERMITTENT REALIGN EXHAUST SSM698298 RETEST P1000	5414	*	USA	8/30/2008	OLD REP DIAG_THROTTLE BODY REPLACED
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	MARINER (LESS HYBRID) (NA)	4M2CU81G 69[redacted]	7/18/2008	9/9/2008		10	137	222	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT AND WRENCH IS ON	EEC TESTED CODE P0123 PINPOINT TESTED RAN DCL DISPLAY ORDERED THROTTLE BODY REPLACED THROTTLE BODY AND RETESTED	4331	*	USA	9/12/2008	OLD REP DIAG_THROTTLE BODY REPLACED
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU037 89[redacted]	7/23/2008	9/11/2008		45	137	231	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	DR VER STATES CHECK ENGINE LIGHT ON WILL NOT ACCELERATE DIES OUT COAST TO A STOP HAVE TO RESTART AND IT DOES IT AGAIN	45 TEST DRIVE ECC TEST PINPOINT TEST MONITOR TEST OHM TEST WIRING FROM PEDEL SWITCH TO THROTTEL BODY R&R AIR CLEANER &FUSE BOX REPLACE THROTTEL BODY INSTALL ALL RETEST DRIVE RE ECC TEST	3273	*	USA	9/18/2008	OLD REP DIAG_THROTTLE BODY REPLACED
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	MARINER (LESS HYBRID) (NA)	4M2CU817 09[redacted]	7/14/2008	7/30/2008		10	607	1130	7S07	9E6Z	14290	BA	WIR D/PNL HD/LP JCT	X2 CONNECTION POOR/NOT MADE	CUSTOMER STATES CHECK ENGINE LIGHT S ON VEHICLE W LL NOT START	VERIFIED CONCERN PERFORMED IDS TEST PERFORMED PINPOINT DIAG LED TO ELECTRONIC THROTTLE BODY REPLACEMENT REPLACED ETB CODES P0706 P1702 CLEARED BUT P2107 STILL PRESENT ENGINE WILL NOT START DURING DIAGNOSISWHENEVER FUSE BOX AND OR HARNESS WAS W GGLED ENGINE WOULD START CALLED HOTLINE FOR ASSISTNACE WAS INSTRUCTED TO REPLACE HARNESS REMOVED THE	6565	*	USA	9/18/2008	OLD REP DIAG_THROTTLE BODY REPLACED
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU03G 59[redacted]	7/21/2008	9/10/2008	2	1416	137	271	######	*	9E926	*	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CK ENGINE LIGHT IS ON AND THE WRENCH LIGHT IS ON	CHECK HE SYSTEM OVER CODE P0122 FOUND PERFORM PINPOINT TEST RE PLACED THROTTLE BODY CLEARED CODES OUT TEST DROVE OK	2743	*	USA	9/23/2008	OLD REP DIAG_THROTTLE BODY REPLACED
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU03G 39[redacted]	7/9/2008	9/13/2008	2	227	137	202	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	C S VEHICLE CUTS OFF IMMEDIATELY AFTER STARTING	FOUND VEHICLE STALLS WHEN PUT INTO GEAR EEC TEST FOUND CODE S P0122 P0223 TP APP SENSOR 1 AND 2 REPLACE THROTTLE BODY CLEAR CODES AND RETEST NO PROBLEM RETURNED	4245	*	USA	9/24/2008	OLD REP DIAG_THROTTLE BODY REPLACED
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	MARINER (LESS HYBRID) (NA)	4M2CU87G 69[redacted]	9/9/2008	9/23/2008		4	137	275	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	ENGINE LIGHT IS ON VEHICLE IS NOT IDLING WELL E29	VERIFIED MIL AND ENGINE IDLES ROUGH PERFORMED NGS HOOK UP EEC TEST CODES P2135 P2106 NGS ROAD TEST PID MONITOR DISPLAY TO CHECK OPERATION OF SENSORS FOUND THROTTLE POSITION SENSOR FAULT PINPOINT TESTS NECESSARY TO REPLACE ELECTRONIC THROTTLE BODY ASSY RETEST EEC SYSTEM PASS P1111 CC 42 BASIC 9E926	11164	*	USA	9/25/2008	OLD REP DIAG_THROTTLE BODY REPLACED
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DAMAGED							X	X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 6AU[redacted]	7/29/2009	8/17/2009	1	42	152	257	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES ENGINE L GHT AN POWER TRAIN CONTROL LIGHT COME ON ALSO VEHICLE DIES OUT CHECK AND ADVISE	PERF DIAG TESTING FOR CK ENG LIGHT ON CODE P0223 P2111 P2135 ALL CODES THROTTLE CONTROL & THROTTLEBODY RELATED PINPT TEST FOUND RETA NING TAB FOR THROTTLE BODY CONNECTOR BROKEN OFF THROTTLE BODY REPLACED THROTTLE BODY CLEARED CODES ROAD TEST RETEST SYSTEM PASSED OK	9966	*	USA	8/19/2009	
F04 POWERTRAIN	V44 POWERTRAIN MALFUNCTION	D50 OTHER ENGINE TROUBLES	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU04G 29[redacted]	7/24/2008	9/22/2008	2	3811	137	266	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES CHECK ANGINE LIGHT ON PLEASE CHECK AND ADVISE	3816 OPEN CIRCUIT TP SENSOR 0 CHECK ENGINE LIGHT S ON TEST EEC SYSTEM WITH IDS KOEO PASS KOEC P0123 P2135 DCL TEST AND PERFORM PINPOINT TREST DV1 TO DV8 TEST RESISTANCE OF TP SENSOR 21K OHMS OUT OF LIMITS REPLACE T BODY PER PINTEST DV8 RETEST EEC PASS	3897	*	USA	9/27/2008	OLD REP DIAG_THROTTLE BODY REPLACED

ECB VRT	ECB VFG	ECB CCC	Part (Item)	Concern	Concern Type	Position A	Position B	Position C	Position D	DESIGN	PROCESS	Supplier Process	Supplier Design	Model Year	Vehicle Line Description	VIN Code	Production Date	Repair Date	TIS_WSD	Mileage	Material Cost	Total Cost Gross	WCC	Prefix (Causal Part)	Base (Causal Part)	Suffix (Causal Part)	AWS PART DESCRIPTION	Condition Code	Customer Comment	Technicians Comment	RPR_DLR_CD	RPR_DLR_SUB_CD	Sell Dealer Country	ECB Load Date	Bin Comments
F04 POWERTRAIN	V52 DRIVEABILITY	D02 ENGINE WOULD NOT START	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 1AA[redacted]	8/5/2009	8/11/2009		28	137	317	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	ENGINE STARTS BARELY AND HAS NO POWER PUT IN GEAR AND NEARLY STALLS RIGHT OUT	28 9E926 42 PERFORM NO START DIAGNOSIS TEST EEC CONT P2111 P2135 IN SYSTEM IGNITION SYSTEM TEST AND FUEL PRESSURE TEST OK MONITER ROADTEST WITH IDS FOUND TP MODE AT PART THROTTLE AT DLE AND SHOW NG TP FAULT PINPOINT TEST VERIFIED PIN FIT AT THREOTTLE BODY AND PCM WERE OK REPLACE THROTTLE BODY CLEAR CODES AND ROADTEST 28 MILES OK	2741	*	USA	8/22/2009	
F04 POWERTRAIN	V44 POWERTRAIN MALFUNCTION	D50 OTHER ENGINE TROUBLES	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 3AA[redacted]	8/3/2009	8/12/2009		4		45	######	*	9E926	*	BODY ASY AIR CHARGE	82 FREIGHT/POSTAGE/MAINTENANCE	R 87 CLAIM FOR INVOICE #245106	4 REMOVE THROTTLE BODY FOR SOLD UNIT AND INSTALL ORDERED ONE	2741	*	USA	8/25/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 2AA[redacted]	7/27/2009	8/18/2009	1	30	137	210	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	E29 CUSTOMER STATES CHECK ENGINE LIGHT CAME ON BUT IS RUNNING FINE	42 ETB IS NOT OPERATING PROPERLY PERFORMED KOEO AND KOER SE LF TEST RETRIEVED P0505 CODE PERFORMED PPT HU1 HU51 HU52 REPLACED ELECTRONIC THROTTLE BODY RETESTED AND REDROVE OK	7457	*	USA	8/25/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D02 ENGINE WOULD NOT START	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 2AA[redacted]	7/30/2009	8/22/2009	1	124	144	286	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT CAME ON(STARTED OFF AS WRENCH) VEHICLE WOULDNT START STARTS NOW CHECK ENGINE LIGHT STILL ON	VERIFIED CONCERN NO START IDS DIAGNOSIS DTCS P2135 P2111 P0223 P0122 WIGGLE TEST OK FINALLY GOT VEHICLE STARTED CLEARED CODES ROADTEST OK CONTACTED HOTLINE TOLD TO REPLACE THROTTLE BODY ORDERED PARTS REPLACED THROTTLE BODY CONCERN ELIMINATED	3023	*	USA	8/28/2009	
F04 POWERTRAIN	V44 POWERTRAIN MALFUNCTION	D50 OTHER ENGINE TROUBLES	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 09A[redacted]	9/2/2008	9/25/2008		20	137	297	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES THAT VEHILCE REVS HIGH WHEN STARTING	20 TEST EEC DTC PASS ROAD TEST RECORDER MONITOR PINPOINT TEST EEC REPLACED THROTTLE BODY RETEST EEC	5524	*	USA	10/7/2008	OLD REP DIAG_THROTTLE BODY REPLACED
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU037 59A[redacted]	9/24/2008	9/26/2008		6	137	291	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT IS ON	EEC DIAG PINPO NT TEST CODES AND REPLACE THROTTLE BODY AND RETESTED	8199	*	USA	10/7/2008	OLD REP DIAG_THROTTLE BODY REPLACED
F04 POWERTRAIN	V52 DRIVEABILITY	D36 ENGINE HESITATES/SURGES WHEN ACCELERATING	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU03G 09A[redacted]	8/27/2008	10/1/2008		5	137	233	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT ON AND NO THROTTLE RESPONSE	VERIFY CONCERN IDS TEST CODES P0122 P0223 P2112 PINPOINT TEST DV LEADS TO FAULTY ELECTRONIC THROTTLEBODY ACTUATOR REPLACE ACTUATOR CLEAR CODES AND T EST DRIVE OK	3218	*	USA	10/7/2008	OLD REP DIAG_THROTTLE BODY REPLACED
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 9AA[redacted]	8/7/2009	8/31/2009	1	70	181	272	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	MOTEUR ETOUFFE	FAIT TEST SORTI CODE P2111 P2135 FAIT PINPO NT TEST FAIT DATALOGGER TEST TP EN PROBLEME WIGGLE TEST OK REMPLACER THROTTLE BODY ASSEMBLY EFFACER CODE REFAIT ESSAI ROUTIER OK	A2046	*	CAN	4/13/2010	PreContainment
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECT VE								X		2010	MARINER (LESS HYBRID) (NA)	4M2CN8HG 7AA[redacted]	8/10/2009	8/22/2009		11	137	223	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	THE CHECK ENGINE LIGHT IS ON	FAULTY THROTTLEBODY EEC (QUICK TEST) DIAGNOSIS	4492	*	USA	9/7/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 9AA[redacted]	7/27/2009	8/26/2009	1	397	58	215	5U90	9L8Z	9F836	A	PEDAL & SENSOR ASY	X1 POOR GROUND	CUSTOMER STATES CHECK FOR WRENCH LIGHT IS ON	MT9F836 TIME TO DIAG AND REPLACE SHORTING FUEL PEDAL AMD SENSOR	8462	*	USA	9/10/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 8AA[redacted]	8/14/2009	9/5/2009	1	50	137	339	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	TOW IN WRENCH LIGHT AND CK ENGINE LIGHT CAME ON WILL NOT GO OVER 15MPH	INSPECT THE VEHICLE FOR WRENCH LIGHT AND ENGINE LIGHT ON EEC TESTED AND FOUND CODES P0223 P2101 AND P2111 FOR THE ELECTRONIC THROTTLE BODY PERFORM PINPOINT TEST DV AND FOUND THE THROTTLE BODY BA WARR	48	*	USA	9/12/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU03G 89A[redacted]	9/27/2008	10/9/2008		7	137	278	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	28 OPEN CIRCUIT	CUSTOMER STATES: CHECK ENGINE LIGHT S ON	DTC CODE P2135 PERFORMED DIAGNOSIS AND PINPOINT TEST AND FOUND THROTTLE BODY TO BE SHORTED OUT REPLACED THROTTLE BODY ASSEMBLY AND VERIFIED REPAIR TO BE OK 28 9E926 E29	1304	*	USA	10/18/2008	OLD REP DIAG_THROTTLE BODY REPLACED
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU037 39A[redacted]	9/8/2008	10/16/2008		88	137	273	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUST STATES CEL IS ON INT WRENCH LIGHT COMES ON AND VEHICLE LOOSES POWER WHEN DRIVING	88 PERFORMED SELF TEST W IDS DTC CODE P2004 THROTLE POSISION STUCK CLOSED PERFORMED PIN POINT TEST REPLACED THROTLE BODY CLEARED CODE P2004 TEST DROVE LONG BLOCKED	601	*	USA	10/21/2008	OLD REP DIAG_THROTTLE BODY REPLACED
F04 POWERTRAIN	V52 DRIVEABILITY	D42 POOR PERFORMANCE/LACKS POWER	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0C7 XAA[redacted]	8/26/2009	9/14/2009	1	296	53	137	5U90	9L8Z	9F836	A	PEDAL & SENSOR ASY	42 DOES NOT OPERATE PROPERLY	WRENCH LIGHT COMES ON AND VEH WONT GO OVER 40MPH CHECK AND ADVISE	TEST AND REPLACED GAS PEDAL ASSEMBLY RETESTED OK	1418	*	USA	9/17/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D42 POOR PERFORMANCE/LACKS POWER	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 9AA[redacted]	8/10/2009	9/8/2009	1	701	53	184	5U90	9L8Z	9F836	A	PEDAL & SENSOR ASY	42 DOES NOT OPERATE PROPERLY	VEHICLE LOOSES PWR WHILE DRIVING PUSH IN GAS PEDAL NOPWR BUT EVERYTHING ELSE WORKS	PERFORM ROAD TEST TO VERIFY CUSTOMER CONCERN CK OAS S FOR CONCERNS NONE FOUND PERFORM IDS TEST MONITOR PIDS INSPECT ALL WIR NG AND CONNEC	1555	*	USA	9/17/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0EG 3AA[redacted]	8/24/2009	9/9/2009		46	49	158	5U90	9L8Z	9F836	A	PEDAL & SENSOR ASY	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT TROUBLES	TECH10 42 INOP WAR EEC DIAGNOSIS CODE P2135 DATALOGGER DIAGNOSIS APP FAUL PINPOINT TO DEFECTIVE ACCELERATOR PEDAL ASSEMBLY AND REPLACED CLEARED CODE AND RETEST PASS	2750	*	USA	9/17/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU03G 29A[redacted]	9/26/2008	10/13/2008		11	137	281	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT STAYS ON	011 WARR CK ENGINE LIGHT ON EEC TEST CODE P0121 P0122 P0123 P N POINT TEST DV PID MONITOR & RECOR D PIDS READ PT AT IDLE REPLACED THROTTLE BO DY ASSY RETEST PASS	9713	*	USA	10/23/2008	OLD REP DIAG_THROTTLE BODY REPLACED
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECT VE								X		2010	MARINER (LESS HYBRID) (NA)	4M2CN8B7 1AA[redacted]	8/10/2009	9/3/2009	1	1045			######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT COMMING ON AFTER DRIVING AWHILE THEN SHUT OFF LIGHT GOES OFF WHEN LIGHT ON VEH MISSES	CHECK FOR MIL AND WRENCH LIGHT NOT ON AT THIS TIME EEC TEST PASS NO DTC CHECK OASIS NO TSB OR SSM CONTACT HOTLINE INSPECT EVAP LINES VMV AND CANISTER OK CP AND MAF SENSORS OK THROTTLE BODY HARNESS AND CONNECTOR OK SWAP OUT KNOWN GOOD THROTTLE BODY NOW ALL OK REPLACE THROTTLE BODY RETEST OK	10690	*	USA	9/17/2009	

ECB VRT	ECB VFG	ECB CCC	Part (Item)	Concern	Concern Type	Position A	Position B	Position C	Position D	DESIGN	PROCESS	Supplier Process	Supplier Design	Model Year	Vehicle Line Description	VIN Code	Production Date	Repair Date	TIS_WSD	Mileage	Material Cost	Total Cost Gross	WCC	Prefix (Causal Part)	Base (Causal Part)	Suffix (Causal Part)	AWS PART DESCRIPTION	Condition Code	Customer Comment	Technicians Comment	RPR_DLR_CD	RPR_DLR_SUB_CD	Sell Dealer Country	ECB Load Date	Bin Comments
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0EG 1AA[redacted]	7/27/2009	9/15/2009	1	131	144	264	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES: WRENCH LIGHT CAME ON AND THEN BATTERY L GHT	PERFORMED KOEO KOER SELF TEST; RETRIEVED CODE P2135; PERFORMED PINPOINT TEST AND RECORDER MONITOR ROAD TEST; FOUND FAULTY THROTTLE BODY REPLACED AND RETESTED	6679	*	USA	9/19/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 0AA[redacted]	9/10/2009	9/15/2009		2	49	174	5U90	9L8Z	9F836	A	PEDAL & SENSOR ASY	42 DOES NOT OPERATE PROPERLY	DURING PDI FOUND WRENCH LIGHT ON	BASIC PART NO 9F836 CC 42 PERFORMED IDS TESTING FOR WRENCH LIGHT ON AND NO POWER DTC P2122 WAS EMITTED IN CONT TESTING PERFORMED P N POINT TEST S PID MONITOR AND ROAD TESTS WHEN PROBLEM OCCURED ACCEL PED AL SENSOR 1 SHOWED 0 PERCENT NO MATTER IF ACCEL PEDAL WAS CLOSED PART OR WIDE OPEN THROTTLE JUMPING ACROSS VREF TO ACCEL PEDAL 1 WOULD INDUCE 100 PERCENT REPLACED ELECTRONIC	115	*	USA	9/22/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 0AA[redacted]	7/28/2009	9/17/2009	1	334	137	300	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	E29 WRENCH LIGHT WAS ON YESTERDAY WOULD NOT ACCELERATE	VERIFY CONCERN RAN OASIS TEST EEC SYS PASSED KOEO TEST HAD CODES P0122 P2111 P2135 N MEMORY RAN PIN POINT TEST DV1 YES DV3 YES DV4 YES DV5 YES DV6 NO DV8 NO REPLACED THROTTLE BODY CLEARED CODES ROAD TEST AND RETEST REQUEST A TIME FOR TIME SPECT DUPLICATING INTERMITTENT CONCERN DID NOT HAVE ANY FAULT CODES UNTIL CONCERN WAS DUPLICATED ON ROAD	5965	*	USA	9/22/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 1AA[redacted]	9/9/2009	9/16/2009		1	181	314	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT CAME ON DURING ROAD TEST (E29)	IDS DIAG MONITOR TEST PINTEST ORDER/REPLACE THROTTLE BODY RE: STICKING RETEST OK (42)	A1059	*	CAN	9/23/2009	
F04 POWERTRAIN	V40 GOOD IDLE QUALITY	D13 ENGINE IDLES ROUGH	THROTTLE BODY	REPLACED								X		2009	MARINER (LESS HYBRID) (NA)	4M2CU97G 69[redacted]	7/25/2008	10/13/2008		3	137	239	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	RUNS ROUGH ROUGH IDLING	3 VERIFY THE CONSERN SELF TEST THE PCM CODE P 2111 P1336 P2101 PERFORM PINPOINT TEST H AND PERFROM DATA LOGGER TESTS FOUND A STUCK OPEN THROTTLE BODY REPLACE THE THROTTLE BODY AND RETEST OK	10844	*	USA	10/31/2008	OLD REP DIAG_THROTTLE BODY REPLACED
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 5AA[redacted]	8/31/2009	9/3/2009		4	137	235	######	*	9E926	*	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	DURING PDI INSPECTION THE WRENCH LIGHT AND CHECK ENGINE LIGHT HAVE COME ON VECHICLE IS SURG NG	MIL ON IDS TEST KOEO PASS CONT P1124 P2135 CHECK DATALOGGER ROADTEST WITH RECORDER MONITOR PINPOINT & REPLACE T BODY RETEST OK	5099	*	USA	9/25/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 3AA[redacted]	9/8/2009	9/15/2009		4	181	315	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	***THE CK ENGINE LIGHT AND WRENCH LIGHTS ARE ON ***	*** IDS SCAN RETRIEVE CODES (P0222) T P CIRCUIT LOW CK TP VOLTAGE OPEN AND CLOSED TP 2 PID NO RESPONCE CK FOR OBSTRUCTIONS IN THROTTLE BODY OKI CK VREF TO T P (REF RETURN) 5VOLTS CK RESISTANCE OF ETBTPS RESISTANCE RANGE 10 K OHMS YES TEST INTERNAL DIODS 2 3 VOLTS CK FOR SHORT IN HARNESS (NO) CK TP CIRCUITS WIGGLE TEST REPLACE THROTTLE BODY AND T P SENSOR ***	B1294	*	CAN	9/26/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D42 POOR PERFORMANCE/LACKS POWER	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG XAA[redacted]	7/30/2009	9/1/2009		303		36	2F02	*	9E926	*	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	EXCHANGE PARTS TO RO # 306324	REMOVED AND INSTALLED THRTTLE BODY ASSEMBLY FOR RO# 306324	1331	*	USA	9/29/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 6AA[redacted]	8/26/2009	9/9/2009	1	150	137	236	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES VEHICLE STARTED SURGING AND HESITATING WOULDNT GO CHECK ENGINE L GHT CAME ON E29	VERIFIED CONCERN FOUND MIL ON CHECKED DTC AND FOUND P2111 P2135 IN DTC CHART FOR P2111 WAS DIRECTED TO PP TEST DV1 AND ASKED IF P2111 AND P2135 WERE PRESENT WAS DIRECTED TO PP TEST DV8 AND DIRECTED TO CHECK RESISTANCE OF ETBTPS AND FOUND RESISTANCE OF 9 OHMS IN SPEC OF 9 11 OHMS WAS DIRECTED TO DV9 TO CHECK INTERNAL DIODE OF ETBTPS AND FOUND 3V IN SPEC OF 2 9V WAS DIRECTED	905	*	USA	9/30/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	IMPROPER FUNCTION								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0E7 1AA[redacted]	9/19/2009	9/24/2009		4		37	######	*	9E926	*	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY		IDS DIAG CODES CK ELECTRONIC THROTTLE CONNECTOR AND CONTACT CLEANED AND RETEST AT 4 01 PP TEST DV1 DV3 CK TP1 & TP2 AT 3 3	3479	*	USA	9/30/2009	
F04 POWERTRAIN	V40 GOOD IDLE QUALITY	D13 ENGINE IDLES ROUGH	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0C7 XAA[redacted]	8/14/2009	8/31/2009		8	142	210	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	RUNS ROUGH	KOEO P2111 P2135 PPT DV DV1 DV7 LEAD TO THROTTLEBODY REPLACEMNET ORDERED THROTTLE BODY ON NATI ONAL BACK ORDER RECIEVED TB ON9 24 09 INSTALLED AND RETEST CONCERN CORRECTED	3838	*	USA	9/30/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 9AA[redacted]	7/27/2009	8/26/2009	1	111	146	209	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	E 29 CUST STATES WHILE DRIVING AT SLOW SPEEDS	AT MALL WRENCH LIGHT CAME ON AND VEH STARTED ACTING LIKE GOING IN AND OUT OF GEAR AND LOST ALL POWERAND JERKED ON OPEN ROAD IN TRAFFIC VEH STARTED R UNNING FINE WDS TEST PINPOINT TESTS REMOVED THROTTLE BODY FOR STOCK UNIT INSTALLED ON CUSTOMERS VEHICLE WILL CALL WHEN NEW THROTTLE BODY IS HERE	4685	*	USA	9/30/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 0AA[redacted]	8/14/2009	9/23/2009	1	28	137	211	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES THE STALLS WHEN DR VING THE VEHICLE DOES RESTART OK CHECK ENGINE LIGHT IS ON ADVISE	THROTTLE BODY VERIFED CONCERN PREFORM KOEO KOER HAD DTC P2111 P2135 PREFORM PPT AND TP2 HAD 1 5V TO HIGH R&R THE THROTTLE BODY AND RETEST VOLTAGE OK TESTED DROVE	20307	*	USA	9/30/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 7AA[redacted]	9/10/2009	9/22/2009		222	137	240	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT ON AND WRENCH LIGHT ON	222 VERIFIED CUSTOMERS CONCERND EEC TEST DLC TEST PINPOINT TEST P2135 PERFORMED PINPOIN TEST DV 20 SUGGESTED ETB REPLACEMENT R&R THROTTLE BODY RETEST P1000 OK AT THIS TIME OK AFTER REPAIR	4473	*	USA	10/1/2009	

ECB VRT	ECB VFG	ECB CCC	Part (Item)	Concern	Concern Type	Position A	Position B	Position C	Position D	DESIGN	PROCESS	Supplier Process	Supplier Design	Model Year	Vehicle Line Description	VIN Code	Production Date	Repair Date	TIS_WSD	Mileage	Material Cost	Total Cost Gross	WCC	Prefix (Causal Part)	Base (Causal Part)	Suffix (Causal Part)	AWS PART DESCRIPTION	Condition Code	Customer Comment	Technicians Comment	RPR_DLR_CD	RPR_DLR_SUB_CD	Sell Dealer Country	ECB Load Date	Bin Comments
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 7AK[redacted]	8/13/2009	9/24/2009		44	137	237	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT ON AND RUNS ROUGH SR1	EEC TEST YKOEO PASS 10 P0122 YKOER PASS DCL MONITOR TP1 3 66V TP2 1 24VSHOW PART THROTTLE AT IDLE PINOINT TEST REPLACE THROTTLE BODY RETEST TP1 4 23V TP2 95 PASS ROAD TEST NO FAULTS	6947	*	USA	10/1/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 9AK[redacted]	9/19/2009	9/25/2009		20	137	227	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES WRENCH LIGHT ON WHILE DRIVING	ROAD TEST EEC TEST P0122 PPT DV1 6 DIAG AND R R ELETRONIC THROTTLE BODY RESET PCM ROAD TEST RETEST PASS	8006	*	USA	10/1/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 6AK[redacted]	8/12/2009	9/24/2009		20	144	224	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT IS ON	THROTTLE BODY PERFORMED DIAGNOSTIC RETRIEVED CODE P211 THROTTLE ACTUATOR CONTROL SYSTEM STUCK OPEN P2135 TPS SWITCH A B VOLT CORRELATION REPLACED THROTTLE BODY AND GASKET CLEAR DTC	9954	*	USA	10/1/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 8AK[redacted]	9/16/2009	9/28/2009	1	56	137	246	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	WRENCH AND CHECK ENGINE L GHTS ARE ON AND VEHICLE IS RUNNING VERY ROUGH	PERFORMED EEC SYSTEM DIAGNOSIS CODES P0505 P1124 P2111 P2135 CONT PERFORMED ELECTRICAL PINPO NT TEST DV MONITORED TP VOLTAGES AND WATCHED FOR MOVEMENT INSPECTED THROTTLE BODY FOR ANY OBSTRUCTIONS FOUND NONE CONTINUED WITH PINPOINT TEST AND WAS LEAD TO THROTTLE BODY REPLACEMENT INSTALLED NEW COMPONENT AND RE TESTED FOUND ALL OK AT THIS TIME	3003	*	USA	10/3/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D42 POOR PERFORMANCE/LACKS POWER	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 XAK[redacted]	8/24/2009	9/9/2009	1	630	146	366	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES THAT VEHICLE LOST POWER AND WRENCH LIGHT CAME ON IT WOULD NOT RUN OVER 1800 RPM	M TIIME TO DAIGNSOE INTERMITTENT CONCERN FOUND TP SENSORB NOT READING CORRECTLY REPLACE TP M TIME TOTRACE REPAIR	8060	*	USA	10/3/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D36 ENGINE HESITATES/SURGES WHEN ACCELERATING	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 3AK[redacted]	9/11/2009	9/30/2009		5		46	2F02	*	9E926	*	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	REMOVE THROTTLE BODY FOR SOLD UNIT	REMOVE THROTTLE BODY FOR SOLD UNIT DELIVERY	3003	*	USA	10/6/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 9AK[redacted]	9/1/2009	9/11/2009	1	110	180	304	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	28 OPEN CIRCUIT	CUSTOMER STATES CK ENG LIGHT ON	VERIFIED CONCERN EEC TEST CODES P2111 P2135 DOEO AND DOER PINPOINT RESULTS DV8 NO OPEN CIRCUIT INSTALL NEW THROTTLE BODY PER PC ED RETEST OK NOW	4864	*	USA	10/7/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 2AK[redacted]	7/27/2009	9/2/2009	1	1804	144	231	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES CHECK ENGINE LIGHT AND WRENCH LIGHT ON LOSS OF POWE	PERFORM IDS TEST CODE P1235PINPOINT TEST NEEDS THROTTLE BODY PART WAS BACKORDERED RECEIVED 09/22/09 INSTALL THROTTLE BODY CLEAR CODES ROAD TEST	9950	*	USA	10/7/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0EG XAK[redacted]	8/13/2009	9/23/2009	1	95	144	227	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES CHECK ENGINE LIGHT ON	PO122 RAN PINPOINT TEST DV FOUND FAULTY THROTTLE BODY REPLACED ELECTRONIC THROTTLE BODY	3526	*	USA	10/12/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	MARINER (LESS HYBRID) (NA)	4M2CN9BG 2AK[redacted]	9/22/2009	10/2/2009	1	113	137	252	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES THE CHECK ENGINE LIGHT IS ON	42 9E926 SSM 20897 CONFIRMED THE CONCERN RAN EEC SELF TEST CODE P0122 P0222 PREFORMED PCED PINPOINT TESTS DV RAN DATA LOGGER AND REPLACED THROTTLE BODY PER SSM 20897 RERAN SELF TESTS P1000 ROAD TESTED FINE RERAN EEC SELF TESTS PASSED	9217	*	USA	10/12/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D42 POOR PERFORMANCE/LACKS POWER	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU93G 19[redacted] 2	9/6/2008	11/3/2008	1	101	137	211	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES VEHICLE W LL NOT ACCELRATE AND ALMOST STALLS	STUCK CLOSED VERIFIED CUS OMER CONCERN FOUND THROTTLE ACTUATOR STUCK CLOSED CHECKED FOR CODES P2112 P1124 REMOVED THROTTLE BODY AND REPLACED CLEARED ALL CODES WORKING AS DESIGNED	5385	*	USA	11/18/2008	OLD REP DIAG_THROTTLE BODY REPLACED
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECT VE								X		2010	MARINER (LESS HYBRID) (NA)	4M2CN8B7 2AK[redacted]	8/24/2009	9/22/2009		356		39	######	*	9E926	*	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	E29 CUSTOMER STATES REPLACE THROTTLE BODY	XR RO 17830 CASWELL ESCAPE INSTALLED THROTTLE BODY	4685	*	USA	10/12/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D42 POOR PERFORMANCE/LACKS POWER	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 7AK[redacted]	9/16/2009	10/6/2009	1	25	137	241	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES THE VEHICLE HAS NO POWER AND THE WRENCH LIGHT IN ON CHECK 7 ADVISE FOR WARRNATY	38 TEST DROVE MIL ON RAN DS TEST KOEO KOER CODES P2135 P2111 PINPOINT TEST DV DV1 CHECKED FOR CODES DIRECTED TO DV8 CHECKED RESISTANCE ON PINS 3 & 5 10 04 K OHM CHECKED RESISTANCE ON PINS 6 & 4 3 6K OHM REPLACED THROTTLE BODY RETEST OK CLEARED CODES RETEST DROVE OK	3140	*	USA	10/12/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 1AK[redacted]	9/22/2009	9/30/2009		6	137	279	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK AND ADVISE CHECK ENGINE LIGHT ON	DURING PRE DELIVERY NSPECTION CHECK ENGINE LIGHT CAME ON EEC TEST P2111 P2135 ETB PERFORM PINPOINT TO FAILED ELECTRONIC THROTTLE BODY PULLED OASIS NO TSB OR SSM REPLACED ETB ASSEMBLY RECHECK VEHICLE OK	7884	*	USA	10/12/2009	
F04 POWERTRAIN	V44 POWERTRAIN MALFUNCTION	D50 OTHER ENGINE TROUBLES	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 0AK[redacted]	8/24/2009	9/19/2009	1	572	137	222	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	WENCH LIGHT COMES ON	TEST DRIVE AND VERIFY CONCERN EEC TEST PO122 PO223 PREDENT PINPINT TEST REPLACE FAULTY THROTTLE BODY ROAD TEST AND RETEST OK NOW PROVIDE CUS	9844	*	USA	10/12/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	LOOSE								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU93G 89[redacted]	10/22/2008	11/18/2008	1	1496		124	2D03	*	9E455	*	HOSE EMIS CONT PLAST	V3 KINKED/CUT/MIS ROUTED VACUUM LINE	REPORTS THE CEL IS ON	NGS START UP EEC TESTING KOEO P0171 P0174 CHECK FUEL PRESSURE OK PID RECORDER/MONITOR ROAD TESTED CHECK PIDS LONG FUEL TRIMS OUT PINPOINT LEAK AT VACUUM TUBE AT THE THROTTLE BODY REPA RED VACUUM LEAK CLEARED CODES ROAD TESTED OK	6190	*	USA	11/20/2008	OLD REP DIAG_VACUUM LEAK AT THROTTLE BODY

ECB VRT	ECB VFG	ECB CCC	Part (Item)	Concern	Concern Type	Position A	Position B	Position C	Position D	DESIGN	PROCESS	Supplier Process	Supplier Design	Model Year	Vehicle Line Description	VIN Code	Production Date	Repair Date	TIS_WSD	Mileage	Material Cost	Total Cost Gross	WCC	Prefix (Causal Part)	Base (Causal Part)	Suffix (Causal Part)	AWS PART DESCRIPTION	Condition Code	Customer Comment	Technicians Comment	RPR_DLR_CD	RPR_DLR_SUB_CD	Sell Dealer Country	ECB Load Date	Bin Comments
F04 POWERTRAIN	V52 DRIVEABILITY	D03 ENGINE DIFFICULT OR SLOW TO START	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 4A[redacted]	9/12/2009	9/28/2009	1	221	137	458	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHK ONCE COMMING TO STOP AND STEPED ON THE GAS CARWOULNT ACCELERATE ALSO ONCE WHEN TURNING ONTO HIGHWAY SAME THING THE THROTTLE CONTROL POWERTRAINLIGHT CAME ON STOP RESTART LIGHT WENT	EEC TEST KOEO PASS 10 PASS ER PASS DCL DISPLAY PIDS OK FUEL PRESSURE TEST 55PSI HOLDS 60 SEC INJECTOR FLOW 115MS TEST IGNITION SYSTEM OK PINPOINT TEST UNABLE TO DUPLICATE IN BAY ROADTEST WITH DCL MONITOR TP SIGNAL ERRATIC NECC TO REPLACE THROTTLE BODY CLEAR KAM ROADTEST OK RETEST OK PASS PASS PASS TP NORMAL	2676	*	USA	10/13/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 8A[redacted]	9/23/2009	10/6/2009		9	144	242	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES CHECK ENGINE LIGHT ON AND WRENCH LIGHT ON	DIA CEL P0122 P0233 P2101 P2111 P2135 PINPOINT TEST DV AND REPLACED ETB AND RETEST	3774	*	USA	10/13/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9EG 6A[redacted]	9/21/2009	10/8/2009	1	59	137	275	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT IS ON	CC42 TEST EEC 5 KOEO PASS KOEOC P2135 KOER PASS PERF P NPOINT TEST DV NO RESULTS PERF DATA LOGGER MONITOR RECORD AND ROAD TEST MONITOR TP SENSORS DUPLICATED CONCERN TP OUT OF PERC REPL THROTTLE BODY TEST EEC 5 P1000 ROAD TEST PERF NORMAL NO WRN LAMPS MILEAGE OUT 70	9709	*	USA	10/13/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X	X	2008	ESCAPE (LESS HYBRID) (NA)	1FMCU031 18[redacted]	4/5/2007	5/14/2007	1	2170	126	258	######	5L8Z	9E926	AA	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT IS COMING ON CUST STATES VEHICLE IS SERGING CHECK AND ADVISE	INSTALL WDS CODE P0123 PERFORM ROAD MONITOR TEST PINPOINT TEST REPLACE THROTTLE BODY ROAD TEST RETEST	3130	*	USA	5/22/2007	OLD REP DIAG_3 0L_ THROTTLE BODY REPLACED
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0EG XA[redacted]	9/21/2009	10/8/2009	1	19	144	249	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES CHECK ENGINE LIGHT ON/ WRENCH	LIGHT ON AND VEHICLE DOES NOT SHIFT PROPERLY CHECK AND ADVISE VERIFY CONCERN PERFORM EEC TEST FOUNDCODE P2135 PID MONITOR TP 1 2 4 1 VOLTS PINPOINTE ST DV FOUND THROTTLE BODY POSITION SENSOR HAS HIGH RESISTANCE R&R THROTTLE BODY RETEST OK ROAD TEST OK	5493	*	USA	10/14/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	MARINER (LESS HYBRID) (NA)	4M2CU81G 49[redacted]	10/8/2008	11/12/2008		5	137	239	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	41 STICKS/BINDS/GRABS	CHECK ENGINE LIGHT WRENCH LIGHT ON	9 TEST EEC W IDS CODES P0300 P0301 P0308 P2111 P2122 P2127 P2135 PERFORM DATA LOGGER PERFORM POWER BALANCE PERFORM PINPOINT TESTS TP SENSOR A AND B DID NOT MATCH REPLACE THROTTLE BODY ASSY RETEST AND CLEAR MEMORY ROAD TEST VEHICLE	11000	*	USA	11/22/2008	OLD REP DIAG_THROT TLE BODY REPLACED
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9D7 8A[redacted]	9/9/2009	10/5/2009	1	376	181	321	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CK ENG & WRENCH LIGHTS ON CK & REPORT	CHECKED FOR CODES P061B:00 28 P2111:00 28 P2135:00 28 CHECKED OASIS NO MESSA GES PINPOINT TEST P061 QE1 GOTO DTC P2111 DV1 8 920 AT DV 20 INSTALLED NEW ETB CLEARED CODES AND ROAD TESTED PASS	B8047	*	CAN	10/15/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 7A[redacted]	8/26/2009	10/9/2009	1	305	180	324	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	BEFORE CHECK ENGINE LIGHT CAME ON WRENCH LIGHT WAS ON LOST ACELLERATION STALLED OUT LURCHED FORWARD WHEN BRAKING	MIL OFF EO 1111 EC P02135 ER 1111 IDS TEST DATALOGGER PERFORMED PINPOINT TESTS DV1 DV8 OPEN CIRCUIT IN ETB ORDERED ETB SWAPED ETB OFF OF STOCK UNIT CLEARED CODE ROAD TEST & RETEST PASS REPLACED ETB ON STOCK UNIT	1452	*	USA	10/15/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D02 ENGINE WOULD NOT START	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU03G 19[redacted]	9/11/2008	11/19/2008		10		152	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	WONT STAR AT ALL	DIAG & REPLACED THROTTLE BODY	38	*	USA	11/25/2008	OLD REP DIAG_THROT TLE BODY REPLACED
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 3A[redacted]	8/25/2009	9/25/2009	1	661	144	526	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES CHECK ENGINE LIGHT ON	PERFORMED DIAG CODES P2135 THROTTLE BODY CHECK POWER AND GROUND TO THE THROTTLE BODY OK WATCH PIDS THROTTLE BODY ACUATOR WAS STICK NG REPLACED THROTTLE BODY AND RETEST OK	6716	*	USA	10/15/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 5A[redacted]	9/22/2009	10/7/2009		8	137	360	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK AND ADVISE ENGINE AND WRENCH LIGHTS ON RUNS ROUGH LONG CRANK TIME	VERIFYED CEL ON ECC TEST AND GOT P0122 P1000 P2111 P2135 ROAD TESTED AND MONITORED THROTLE POSITION SENSOR DID PINPOINT TEST AND PASSED AT THIS TIME DUE TO INTERMITENT RAN OASIS AND FOUND	7727	*	USA	10/15/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9D7 0A[redacted]	8/25/2009	9/18/2009		16	161	319	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	28 OPEN CIRCUIT	CHECK VEHICLE STALLED AND RESTARTED	CHECK FOR CAUSE OF STALLING EEC TEST P0223 P2101 P2111 P2135 PERFORMEDPINPOINT TEST MONITORED DCL ELECTRONIC THROTTLE BODY PIDS NO INPUT FROM THROTTLE BODY INTERNAL OPEN CIRCUIT RETEST SYSTEM PASS	B1342	*	CAN	10/16/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG XA[redacted]	9/28/2009	10/12/2009		9	137	244	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	REPAIR CHECK ENGINE LIGHT IS ON	EEC DIAGNOSIS YKOEO P1000 KOEC P2111 P2135 KOER P1000 PID DISPLAY PINPOINT INTERNAL T BODY CONCERN TP SENSOR B DROPPING OUT AT TIMES REPL T BODY & RETEST OK ROAD TEST OK	5534	*	USA	10/16/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 3A[redacted]	9/11/2009	10/5/2009	1	512	187	301	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUST STS THAT THE WRENCK LIGHT AND THE CHECK ENGINE LIGHT CAME ON WRENCK LIGHT WENT OFF THEN CEL NEXT DAY	VERIFIED CONCERN PERFORMED DIAG REPLACED THROTTLE BODY CLEARED CODES AND RETESTED TO VERIF Y REPAIR	6995	*	USA	10/16/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU93G 19[redacted]	8/14/2008	11/24/2008	2	636	137	266	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES THAT THE CHECK ENGINE LIGHT IS ON	1 DIAG EEC SYSTEM P0122 P1124 P1235 DCL DISPLAY TESTS MONITOR PID DATA ANALIZE DATA FOUND TP2 READING FLUCTUATING GREATLY AT IDLE TP MODE READING PART THROTTLE PINPOINT TESTS REPLACED FAULTY THROTTLE BODY CLEAR DTC S RETEST EEC SYSTEM RESET K A M	9692	*	USA	11/27/2008	OLD REP DIAG_THROT TLE BODY REPLACED
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 7A[redacted]	8/24/2009	10/12/2009	2	1650	137	346	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	WRENCH LIGHT ON STALLS AND IDLES ROUGH NO ACCEL AT TIMES E29	EEC TEST NO CODES PINPOINT TEST IGN DIAG SYSTEM PASSED TEST FUEL PRESURE 58 MON REC RD TEST MOITORED ETC PIDS CONTACTED HOTLINE INSPECTED WIRING FOR CHAFES AND PROPER FIT OK REPLACE THROTTLE BODY ASM PER HOTLINE RETEST EEC P1000 RD TEST OK	20337	*	USA	10/17/2009	

ECB VRT	ECB VFG	ECB CCC	Part (Item)	Concern	Concern Type	Position A	Position B	Position C	Position D	DESIGN	PROCESS	Supplier Process	Supplier Design	Model Year	Vehicle Line Description	VIN Code	Production Date	Repair Date	TIS_WSD	Mileage	Material Cost	Total Cost Gross	WCC	Prefix (Causal Part)	Base (Causal Part)	Suffix (Causal Part)	AWS PART DESCRIPTION	Condition Code	Customer Comment	Technicians Comment	RPR_DLR_CD	RPR_DLR_SUB_CD	Sell Dealer Country	ECB Load Date	Bin Comments
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0EG 0AK[redacted]	9/22/2009	10/5/2009		4	117	184	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT ON	INSTALL PDS AND RETRIEVE CODES KOEO P1000 KOEC P2101:00 64 P2135:00 EC KOER P1000 TEST ELCTRONIC THROTTLE BODY CIRCUIT PER PINPOINT TEST DV REPLACED THROTTLE BODY ASY CLEAR CODES & RETEST OK RESET PCM KEEP ALIVE MEMORY	45083	*	USA	10/17/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0EG 2AK[redacted]	9/23/2009	10/15/2009	1	291	137	231	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUST STATES THE CHECK ENGINE LIGHT IS ON ADVISE WRENCH LIGHT WILL COME ON LOSES POWER	TUN EEC TEST DCL AND PINPOINT TEST REPLACE THROTTLE BODY RETEST CODE P2111	1196	*	USA	10/20/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0EG 9AK[redacted]	9/18/2009	10/12/2009	1	242	183	302	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES CK ENGINE LIGHT COMES ON WHILE DRIVING CK AND ADVISE	VERIFIED CK ENG SELFTEST CODES K0E0 K0ER CMDTC S P0122 PERFORMED PINPOINT TEST FOUND THROTTLE PLATE BINDING REPLACED THROTTLE BODY AND GASKET AND CLEAR CODES AND ROADTESTED FINE AT THIS TIME	4113	*	USA	10/20/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0EG 3AK[redacted]	9/11/2009	9/24/2009		2	146	238	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	C S CHECK ENGINE LIGHT IS ON	IDS TEST P02135 PINPOINT TEST REPLACE THROTTLE BODY RETEST	7997	*	USA	10/20/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0E7 7AK[redacted]	9/11/2009	10/1/2009	1	29	144	349	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CK ENGINE LIGHT ON	DIAGNOSE EEC SYSTEM PERFORM PINPOINT TEST REPLACED THROTTLE BODY ASSY	8027	*	USA	10/20/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 3AK[redacted]	7/28/2009	10/16/2009	2	1551	155	220	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK/WRENCH LIGHT IS ON ROUGH RUNNING	VERIFIED CONCERN SCANTEST P1124 P2111 AND P2135 RAN PINPOINT TESTS REMOVED AND REPLACED THROTTLE BODY ASSEMBLY TO RESOLVE CONCERN CLEARED CODES	8400	*	USA	10/20/2009	
F04 POWERTRAIN	V44 POWERTRAIN MALFUNCTION	E36 OTHER ENGINE LIGHT TROUBLES**	THROTTLE BODY	DEFECT VE								X		2010	MARINER (LESS HYBRID) (NA)	4M2CN8HG 8AK[redacted]	9/28/2009	10/8/2009		11	137	306	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES MISSES LACKS POWER AND CHECK ENGINE LIGHT ON	REPLACE THROTTLE BODY RETEST	8746	*	USA	10/20/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 XAK[redacted]	9/16/2009	10/16/2009	1	521	181	273	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	REPORT BO H WRENCH LITE AND CHECK ENGINE LITE ARE COMING OFF AND ON IN DASH DISPLAY HESITATION IN ENGINE WHEN WRENCH LIGHT COMES ON	IDS TEST RETRIEVE CODES P0122 P0123 BCE TEST PINPOINT TEST MONITOR PIDS FOUND THROTTLE BODY IS INOPERATIVE R/RTHROTTLE BODY RESET KAM RETEST EVERYTHING OK AT THIS TIME	B8401	*	CAN	10/21/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 3AK[redacted]	8/27/2009	10/13/2009		15	137	244	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENG LIGHT S ON STALLED WHILE ON SALES ROAD TEST	EEC TEST KOEC P2111 P2135 CHECK OASIS PERFORM PINPOINT TEST DV MONITOR PIDS DURING HARNESS WIGGLE TEST CONTACT HOTLINE ID 103415956 REPLACED THROTTLE BODY PER HOTLINE RECOMMENDEDATIONS CLEAR CODES ROADTEST 5 MILES FINAL EEC TEST	1440	*	USA	10/21/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0E7 XAK[redacted]	8/27/2009	10/15/2009		4	146	250	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	28 OPEN CIRCUIT	ENGINE LIGHT IS ON	IDS TEST P1124 P2135 P061B 2111 P2135 P1124 CONTI NUOUS PINPOINT TEST DV1 TO DV9 FAILED DIODE TEST REPLACE ELECTRONIC TRHOTTLE BODY OPEN	1511	*	USA	10/21/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 1AK[redacted]	8/29/2009	10/8/2009	1	115	137	224	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES THAT TWO TIMER THE TRUCK ALMOST STALLED THE SECOND TIME THE CHECK ENGINE LIGHT CAME ON THEN WENT OFF	ROAD TESTED CAR RAN FINE NO CODES P1000 ROAD TESTED AGAIN AND LET RUN PROBLEM OCCURED TRUCK STARTED SHAKING AND WOULD NOT ACCEL RETESTED P2111 AND P2135 PINPOINT SHOP MANUAL TESTED WIR NG SEE AVOVE DIAG P NPOINT TESTING AND FINAL REPAIR FH3 5 FH3 4	9137	*	USA	10/21/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 7AK[redacted]	9/16/2009	10/19/2009	1	417	186	336	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	LUMIERE CHECK ENGINE A ALLUMER ET TEMOIN DE CLEF ET SUR ROUTE LE RP M A 1000 TR ET AVANCE PEU(E29)	VERIFIER ET FAIRE TEST EECV PIN POINT TEST ET THROTTLE BODY EN TROUBLEREMPLACER THROTTLE BODY RETEST OK(42)	B2502	*	CAN	4/13/2010	Foreign Language
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 0AK[redacted]	8/27/2009	10/19/2009	2	1400	137	329	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES WRENCH LIGHT WAS ON NOW CHECK ENGINE L GHT ON SPUTTERS WHEN STARTED	VERIFY CUSTOMER CONCERN CK EEC P2135 TBODY A B VOLTAGE OUT OF RANGE PERFORM GN TEST PASS CK COMP 0% LEAKAGE PERFORM PINPOINT TEST LED TO OPEN CT IN THROTTLE BODY DCL DISPLAY REPLACE BODY RETEST NO DTC PRESENT AT THIS TIME	2676	*	USA	10/22/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0EG 5AK[redacted]	9/17/2009	10/20/2009		199	49	157	5U90	9L8Z	9F836	A	PEDAL & SENSOR ASY	42 DOES NOT OPERATE PROPERLY	WRENCH LIGHT AND WHEN TRYING TO ACCEL RPMS STAY DOWN	199 CC 42 EEC TEST P060D P2122 P2138 MONITOR PID ROAD TEST PINPOINT TEST REMOVED AND REPLACED ACCELERATOR PEDAL CLEARED CODES AND RETESTED P1000	5340	*	USA	10/22/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0C7 4AK[redacted]	7/28/2009	10/20/2009	3	7740		104	3A11	*	7000	*	TRANSMISSION ASY AUT	42 DOES NOT OPERATE PROPERLY	CUST STATES WHEN PUT ING INTO REVERSE THERE IS A KLUNK SOUND AT TIMES AND THERE IS A DELAY GOING INTO REVERSE	TECH 051 PERFORM AUTO TRANS DIAG ON ROADTEST NO CODES PERFORM CLEAR KAM RECHECK OK	7467	*	USA	10/22/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0C7 4AK[redacted]	9/9/2009	10/15/2009	1	945	142	238	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	WRENCH LIGHT CAME ON ENG DIED WOULD NOT RESTART	CHECKED CODES P2111 P1235 PINPOINT TESTDV REPLCED THROTTLE BODY CLEARED CODES RETESTED	8758	*	USA	10/22/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 9AK[redacted]	9/1/2009	10/12/2009		41		92	2G04	*	DIAG	*	DIAGNOSIS	82 FREIGHT/POSTAGE/MAINTENANCE	CUSTOMER STATES THE CHECK ENGINE LIGHT S ON	E29 DIAG 82 TEST EEC 5 KOEO P1000 KOEOC P2135 KOER P1000 PERF PINPOINT TEST DV NO RESULT ALL PASS PERF FATA LOGGER MONITOR RECORD ROAD TEST ALL TP PIDS NORMAL RETEST EEC 5 SET DRIVE CYCLE KOEO PASS KOEOC PASS KOER PASS MILEAGE OUT 168	9709	*	USA	10/22/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 0AK[redacted]	9/22/2009	10/19/2009	1	95	137	252	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT IS ON VEH RUNNING ROUGH AND POOR ACCELERATION	VERIFY CONCERN M L ON RUNS ROUGH WHEN COMING TO STOP WANTS TO STALL EEC TEST P2135 ETB ASY FAULT DETECTED PPOINT TEST DCL DISPLAY ROAD TEST AND MONITORED P D S ETC AND TP1 AND 2 ANGLE AT 8 9DEGREES AT ALL TIMES ALSO TP VOLTAGE READING PT AT IDLE AT A STOP 1 56VOLTS WITH NO DRIVER INPUT PERFORMED WIGGLE TEST ON HARNESS AND CHECKED CONNECTION TO ETB ASY ALL OK VERIFY PCM	11293	*	USA	10/22/2009	

ECB VRT	ECB VFG	ECB CCC	Part (Item)	Concern	Concern Type	Position A	Position B	Position C	Position D	DESIGN	PROCESS	Supplier Process	Supplier Design	Model Year	Vehicle Line Description	VIN Code	Production Date	Repair Date	TIS_WSD	Mileage	Material Cost	Total Cost Gross	WCC	Prefix (Causal Part)	Base (Causal Part)	Suffix (Causal Part)	AWS PART DESCRIPTION	Condition Code	Customer Comment	Technicians Comment	RPR_DLR_CD	RPR_DLR_SUB_CD	Sell Dealer Country	ECB Load Date	Bin Comments
F04 POWERTRAIN	V44 POWERTRAIN MALFUNCTION	D50 OTHER ENGINE TROUBLES	THROTTLE BODY	REPLACED							X			2008	ESCAPE (LESS HYBRID) (NA)	1FMCU931 48A[redacted]	5/4/2007	5/25/2007	1	97		75	5T01	*	9A758	*	CABLE ACC PEDAL TO C	33 LOOSE PART	TOWED IN GAS PEDAL DONT WORK	97 CABLE CAME LOOSE AT THROTTLE BODY SUBLET TOW LABOR MARTINS WRECKER SERVICE INC INV 79424 45 00 DOLLARS DIAGNOSE REINSTALL CABLE RECHECK OPERATION	45351	*	USA	6/7/2007	OLD REP DIAG_3 0L _ THROTTLE CABLE LOOSE AT THROTTLE BODY
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 3A[redacted]	8/26/2009	10/6/2009	1	1235	137	524	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK CUS OMER CONCERN WHILE DR VING THE WRENCH LIGHT CAME ON AND THE VEHICLE SHUT DOWN WHEN TRYING TO RESTART THE ENGINE IT WOULD START PUT STALL WHEN PUT IN GEAR WAITED ABOUT 20 MINUTES	EEC TEST ALL SYSTEMS PASS PERFORM DIAG BY SYMTOM CHECK FOR TSBS INSPECT PID DATA FOUND CODE 2048 FOR PID READING UNDER ETC READINGS CODE NOT IN PCED OR WORKSHOP MANUAL CALL HOTLINE ID 1034 SPENT EXCESSIVE TIME WITH HOLINE AND IDS SUPPORT TO ATTEMT TRANSMISSION OF READINGS HOTLINE NEEDED FREEZE FRAME DATA EMAILED DATA TO HOTLINE AFTER WORKING EXCESSIVE TIME WITH SUPPORT ON ISSUE HOTLINE	20657	*	USA	10/22/2009	
F04 POWERTRAIN	V44 POWERTRAIN MALFUNCTION	D50 OTHER ENGINE TROUBLES	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 2AA[redacted]	9/8/2009	10/15/2009	1	445	181	409	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	DIAGNOSIS SERVICE CUST WAS DRIVING THE VEH AND THERE WAS NO THROTTLE RESP THE CHECK ENG AND WRENCH LIGHT ON CUST PULLED THE CODES AND FOUND P2135 AND P2111 ** P2135 IS STILL ACTIVE *	723 DIAG M L VERIFY CONCERN EEC TEST P2135 CMDTC ROAD TEST PID MONITOR PINPOINT TEST SUSPECT FAULT WITH THROTTLE POSITIION SENSOR ORDER CARD AND REBOOK 1 HR OCT 20 INSTALL NEW THROTTLE BODY CLEAR CODES RETEST AND ROAD TEST TO VERIFY REPAIR OK	B6261	*	CAN	10/23/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0EG 3AA[redacted]	8/24/2009	10/16/2009	1	50	137	245	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	41 STICKS/BINDS/GRABS	CHECK ENGINE LIGHT TROUBLES WHEN CUST PUT VEHICLE IN REVERSE WRENCH LIGHT CAME ON VEHICLE JERKED POOR ACCELERATION	TECH10 41 STICKS WAR EEC DIAGNOSIS CODE P2135 DATALOGGER DIAGNOSIS APP/TP M SMATCH PINPOINT TO STICKING THROTTLE BODY AND REPLACED CLEARED CODE RESET KAM AND RETEST PASS	2750	*	USA	10/23/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 5AA[redacted]	9/3/2009	10/14/2009	1	1779	137	232	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK AND ADVISE AT 2 SEPRATE TIMES ENGINE DIED WHILE DR VING CRANK NO START 2 ND TIME NOE STARTS AND RUNS FINE	KOEO P1111 KOEC P2111 P2135 KOER P1111 EEC TEST PINPOINT TEST DV PID MONITOR TEST REPLACE THROTTLE BODY RESET KEEP ALIVE MEMORY ROAD TEST RETEST PASS	4019	*	USA	10/23/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 3AA[redacted]	9/14/2009	10/14/2009		6		137	2G04	*	DIAG	*	DIAGNOSIS	42 DOES NOT OPERATE PROPERLY	CUST STATES CHECK ENGINE LIGHT IS ON	CHK OBDIIP2135 P2111 P1000 P1000 YES CHK FUEL PRESSURE OK AT 59 PSI CHK IGNITION SYSTEM PINPOINT TEST MONITOR TEST CHK OASIS NO KNOWN CONCERNS CLEAR KAM RETEST P1000 AND ROAD TEST UNABLE TO REDUPLICATE	7923	*	USA	10/23/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D36 ENGINE HESITATES/SURGES WHEN ACCELERATING	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 7AA[redacted]	9/19/2009	10/7/2009		12	158	244	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	ON START UP HESITATES WILL NOT ACCEL STAYS AT 800 RPM	ROAD TEST NO ACCELERATION RAN SELF TEST RETRIVE CODES P2111 P2135 PERFORM PINPOINT TEST DV REMOVE AIR INTAKE HOSE AND CHECK ELECT THROTTLE PLATE FOR BINDING OK INSTALL DVOM AND ETBTP READINGS AT CLOSED POSISTION HAD 15K OHMS SPEC IS 9 11 K OHMS ORDER THROTTLE BODY ASSEMBLY 10 08 09 ISNTALLED THROTTLE BODY ASSEMBLY CLEARED CODES AND TEST DROVE PERFORMED FINAL EEC TEST ALL	565	*	USA	10/24/2009	
F04 POWERTRAIN	V44 POWERTRAIN MALFUNCTION	D50 OTHER ENGINE TROUBLES	THROTTLE BODY	REPLACED								X		2008	ESCAPE (LESS HYBRID) (NA)	1FMCU03Z 98A[redacted]	3/10/2007	6/6/2007	2	2735	125	194	######	5L8Z	9E926	AB	BODY ASY AIR CHARGE	41 STICKS/BINDS/GRABS	THROTTLE STICKIN ON TAKE OFF FROM A STOP PEDAL STICKS AT FIRST AN	RE & RE ACCEL CABLE/INSPECT REPLACE THROTTLE BODY	B8013	*	CAN	3/7/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	DEFECT VE								X		2010	MARINER (LESS HYBRID) (NA)	4M2CN8HG XAA[redacted]	9/16/2009	10/12/2009	1	585	144	227	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES THE WRENCH LIGHT COMES ON	AND VEHICLE DIES RAN QUICK TESTRAN CMDTES FOUND P 2135 THROTTL E POSITION HOTLINE RECOMMMENDED CHECKING THE CIRCUITS FOR CHAFFFING PIN FIT CONCERNS ALL OK REPLACED THROTTLE BODY PER HOTLINE TEST DR IVE CHECKS OUT AND RECHECKED FOR CODES NONE	5994	*	USA	10/24/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 2AA[redacted]	8/25/2009	9/8/2009	1	328	137	279	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT IS ON WRENCH LIGHT WAS ALSO ON VEHICLE WOULD NOT ACCELERATE	330 REPLACE T B 9E926 CC 42 PASS P2195 P2195 TEST EEC SYSTEM NGS PID DATA MONITOR ROAD TEST PIN POINT TEST REPLACE T B RETEST THIS WAS SUBMITTED WITHIN TIME FRAME PLEASE REVEIW	2830	*	USA	10/27/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU93G X9[redacted]	10/10/2008	12/2/2008	1	482	137	268	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	ENGINE LIGHT IS ON	DIAGNOSED & REPLACED THROTTLE BODY	38	*	USA	12/7/2008	OLD REP DIAG_THROTTLE BODY REPLACED
F04 POWERTRAIN	V52 DRIVEABILITY	D42 POOR PERFORMANCE/LACKS POWER	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 3AA[redacted]	9/14/2009	10/17/2009	1	65	137	284	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUST STATES WHILE DRIVING ON FRWY VEHICLE LOSS POWER & WRENCH LIGHT CAME ON RO# 70408 6 M LES 10 16 09	NO P1000 P1000 EEC TEST DCL DISPLAY MONIOR TEST PINPOINT TEST NO HELP ROAD TEST VDR SETUP AND UPLOAD INTUPT PICTURES AND REPLACE THROTTLE BODY ASSY RETESTP1000P1000	7923	*	USA	10/28/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D42 POOR PERFORMANCE/LACKS POWER	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 9AA[redacted]	8/10/2009	10/13/2009	2	1901	146	208	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES THAT ON ACCEL GAS PEDAL WILL NOT RESPOND PEDAL FEELS SOFT AND VEH WILL NOT GO NEEDS TO PULL OVER SHUT VEH OFF THEN RESTART CK AND ADVISE	PERFORM IDS TEST NO CODES MONITOR PIDS TECH REPLACED ELECTRONIC THROTTLE BODY HOTLINE ADVISE TO INSTALL KNOWN GOOD THROTTLE BODY	1555	*	USA	10/29/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0C7 8AA[redacted]	9/18/2009	10/21/2009	1	552	146	250	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	DIES WHILE DRIV NG CHECK ENGINE LIGHT WAS ON LET SIT A FEW MINUTES RESTARTS OK	EEC TEST CODES P2111 P2135 PINPOINT TESTS REPLACED THROTTLEBODY ASSY RETEST OK	4011	*	USA	10/29/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D42 POOR PERFORMANCE/LACKS POWER	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 5AA[redacted]	9/23/2009	10/23/2009	1	386	137	228	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUST STATES NO ACCELORATION POWER CHECK ENG LIGHT IS ON ADVISE CUST TOWED IN ROADSIDE ASSITANCE	THROTTLE BODY INOP EEC TEST P2111 P2135 PINPOINT TEST HK REPLACE ELECTRONIC THROTTLE BODY RETEST PCM PASS P1000	4410	*	USA	10/29/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 9AA[redacted]	9/1/2009	10/26/2009	1	379	137	247	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES THAT VEHICLE STALLS WHILE DRIVING MORESO ON ACCEL WILL RESTART OK THEN DRIVE NORMAL CHECK ENGINE AND WRENCH LIGHT HAVE STAYED ON DASH AFTER RESTARTING RADIO CONTINUES T	CC42 TEST EEC 5 KOEO PASS KOEOC P2135 P2111 KOER PASS PERF PINPOINT TEST DV PERF DATA LOGGER MONITOR RECORD AND ROAD TEST MONITOR TP PIDS REPL THROTTLE BODY RETEST EEC 5 P1000 MO 383	9709	*	USA	10/29/2009	

ECB VRT	ECB VFG	ECB CCC	Part (Item)	Concern	Concern Type	Position A	Position B	Position C	Position D	DESIGN	PROCESS	Supplier Process	Supplier Design	Model Year	Vehicle Line Description	VIN Code	Production Date	Repair Date	TIS_WSD	Mileage	Material Cost	Total Cost Gross	WCC	Prefix (Causal Part)	Base (Causal Part)	Suffix (Causal Part)	AWS PART DESCRIPTION	Condition Code	Customer Comment	Technicians Comment	RPR_DLR_CD	RPR_DLR_SUB_CD	Sell Dealer Country	ECB Load Date	Bin Comments
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECT VE								X		2010	MARINER (LESS HYBRID) (NA)	4M2CN8H7 8AK[redacted]	9/1/2009	10/12/2009		24	137	264	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES THE CHECK ENGINE LIGHT S ON	IDS QUICK TEST P2111 AND P2135 P0302 PRESENT PERFORM DCL DISPLAY PERFORM MODE 6 DATA PERFORM SENSOR MONITOR RECORDER TEST PERFORM RELATIVE COMPRESSION TEST PERFORM POWER BALANCE TEST PERFORM IGNITION SYSTEM DIAGNOSIS PERFORM PINPOINT TEST DV RECOMMEND REPLACE ELECTRONIC THROTTLE ASSEMBLY REMOVE AIR CLEANER ASSEMBLY TO GAIN ACCESS TO THROTTLE R N R ELECTRONIC THROTTLE ASSEMBLY REASSEMBLE	10671	*	USA	10/29/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9EG 9AK[redacted]	8/26/2009	10/28/2009	2	1278	137	231	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	41 STICKS/BINDS/GRABS	CUSTOMER STATES THE CHECK ENGINE LIGHT S ON THE WRENCH LIGHT ALSO COMES ON	VERIFIED HOOKED UP IDS EEC TES ED CODE P2135 CHECKED OASIS AND SHOP MNAUAL PINPOINT TESTS REPLACED THROTTLE BODY CLEARED CODE AND TEST DROVE TO VERIFY	3273	*	USA	10/30/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 5AK[redacted]	9/4/2009	10/17/2009		49	146	299	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	LOOSES POWER STALLS	LOOSES POWER STALLS EEC TEST ALL PASSED TEST DROVE ACTED UP STILL NO CODES HOT LINE 103425523 IDS HOOKED UP TO VEHCILE CALL HOT LINE RAN THRU ETC FREEZE DATA THROTTLE BODY OUT OF SPEC REPLACE THROTTLE BODY CLEAR KAM RECHECK NOW FINE	4684	*	USA	10/30/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 7AK[redacted]	8/25/2009	10/20/2009		26		74	2G04	*	DIAG	*	DIAGNOSIS	42 DOES NOT OPERATE PROPERLY	CHECK FOR ENGINE LIGHT CAME ON CUSTMER PICKING UP NEW CAR	EEC TEST P2135 ALL PINPOINT TEST STEPS PASS MONITOR TPA AND B NO CONCERNS EV DENT ALL OK FOR NOW	A8320	*	CAN	10/31/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 0AK[redacted]	9/19/2009	10/27/2009	1	197	137	290	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	ELECTRICAL DIAG CHECK ENGINE LOSSES POWER THEN SHUTS OFF	ROAD TEST CK SYSTEM FOR CODES MEMORY CODE P2135 STORED PERFORM PINPOINT TESTS REPLACE THE ELEC THROTTLE BODY ASY CLEAR CODE AND ROAD TEST 3 TIMES OPERATED NORMAL	72	*	USA	10/31/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 6AK[redacted]	8/31/2009	10/30/2009	2	280	49	134	5U90	9L8Z	9F836	A	PEDAL & SENSOR ASY	42 DOES NOT OPERATE PROPERLY	CUST STATES CK ENG LIGHT ON MAINT LIGHT ON YESTERDAY DIED WHILE DR VING SOP HERE	ROAD TEST EEC TEST DTC P2135 IN KOEC CK PER PPT IN PCED CK OASIS CK US NG DATALOGGER IN IDS REPLACED ACCELERATOR PEDAL TP SENSOR ASSY CLEARED CODE RETEST	8473	*	USA	10/31/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU93G 39K[redacted]	9/15/2008	12/8/2008	1	765	137	181	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT ON CUSTOMER STATES	9E926 42 E29 P0122 ALT LOW INPUT REPL THROTTLE BODY PERFORM PINPOINT TEST DV1 DV3 YES DV21 YES RT	1431	*	USA	12/16/2008	OLD REP DIAG_THROTTLE BODY REPLACED
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG XAK[redacted]	8/6/2009	10/27/2009	2	1	181	288	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	VEHICLE IS STALLING & CHECK ENGINE LIGHT S COM NG ON AND OFF WHEN LIGHT COMES ON TRUCK STARTS TO LOSE POWER	1747 PERFORM KOEO KOER CONTINUOUS CODES P2111 AND P2135 FOLLOW PINPOINT TEST DV WILL REQUIRE ETB ASPER DV10 TPS1 NS TO ETCREF 10 000 OHMS INSTALLED THE NEW TROTTLE BODY ASSEMBLY AND CLEARED CODES ROAD TESTED THE VEHICLE NO FAULT FOUND AT THIS TIME	B7242	*	CAN	11/3/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9EG 0AK[redacted]	9/4/2009	9/22/2009		11	184	443	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	ENG LIGHT ON QUIT RESTARTED BUT NOW NO POWER VEH WAS JUST DELIVERED	EEC REPEAT FINAL TEST PINPOINTS ROADTEST WITH MONITOR PIDS EXTRA TIME TO SWITCH THROTTLE BODY WITH STOCK UNIT MT9E926 ENG LIGHT OFF INSTALLED NEW THROTTLE BODY(NOT WORKING PROPERLY) REPL GASKET RETESTED ENG LIGHT OFF RUNS FINE	B1472	*	CAN	11/4/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 2AK[redacted]	9/1/2009	10/31/2009	2	1011	137	217	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES THAT THE CHECK ENGINE LIGHT IS ON WHEN IT CAME ON THE WRENCH LIGHT ALSO CAME ON AND WAS FLASH NG VEHICLE BEGAN JERKING AND SHAKING ON DECEL	COMPLETED EEC QUICK TESTS COMPLETED PINPOINT TESTS FOR CODES P2111 2135 COMP-LETED PID MONITOR AND RECORD REPLACED THE INOP THROTTLE BODY CLEARED THE CODES AND RETESTED OK	3891	*	USA	11/4/2009	
F04 POWERTRAIN	V44 POWERTRAIN MALFUNCTION	E26 EXCESSIVE OIL CONSUMPTION	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 0AK[redacted]	9/24/2009	10/26/2009	1	695	137	226	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES CHECK ENGINE LIGHT S ON WRENCH LIGHT ON WHEN START NG WITH REMOTE START DRIVING HERE VEHICLE WOULD NOT MOVE AND SHUT DOWN RESTART BUT WOULD NOT GO SHAKES AND SHUTTERS	PERFORMED DIAGNOSTIC CIRCUIT CHECK CODE P2111 P2135 FOLLOWED PIN POINT TEST FOUND FAULTY THROTTLE BODY REMOVED AND REPLACED THROTTLE BODY CLEAR CODES AND ROAD TEST RETEST PASSED	4352	*	USA	11/4/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0EG 0AK[redacted]	9/25/2009	10/29/2009	1	220	137	226	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	E29 CHECK FOR WRENCH LIGHT STAYS ON AND VEH RUNS ROUGH	235 ELECTRONIC THROTTLE CONTROL BODY INOPERATIVE PERFORM EEC TEST CMDTCS PO211 PO2135 PINPOINT TEST DV1 DV9 PID DATA MONITOR RECORDING TEST REP LACED ELECTRONIC THROTTLE CONTROL BODY ROAD TES T EEC RETEST PASSED	7598	*	USA	11/4/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG XAK[redacted]	9/16/2009	11/2/2009	1	798	146	214	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT CAME ON AND THE WRENCH LIGHT VEH DIED OUT THEN RAN OK CHECK ENGINE LIGHT REMAINED ON	EEC (QUICK TEST) DIAGNOSIS REPLACED AIR INTAKE THROTTLE BODY	1610	*	USA	11/6/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU947 39K[redacted]	11/6/2008	12/12/2008	1	81	177	333	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES THROTTLE LITE AND CHECK ENGINE LAMP ON	VERIFY CUSTOMER CONCERN MIL ON SELF TEST KOEC P2135 SUSPECT BAD THROTTLE BODY REMOVED AND REPLACED THROTTLE BODY ROAD TEST CHECKED OK	20645	*	USA	12/20/2008	OLD REP DIAG_THROTTLE BODY REPLACED
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 3AK[redacted]	9/1/2009	10/26/2009	2	2408	137	253	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES: THE CHECK ENGINE LIGHT S ON	EEC TST CODE P2135 P2111 PINPOITN TST PER PCED TST DV TST CODE DV6 FOUND RESITSNCE OUT OF SPECS TP1 TO ETCREF AT 1600 OHMS NESS TO REPL T BODY	5563	*	USA	11/7/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0EG 5AK[redacted]	9/16/2009	10/30/2009		315	146	202	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	WRENCH LIGHT ON	THROTTLE BODY REPLACE	20147	*	USA	11/7/2009	

ECB VRT	ECB VFG	ECB CCC	Part (Item)	Concern	Concern Type	Position A	Position B	Position C	Position D	DESIGN	PROCESS	Supplier Process	Supplier Design	Model Year	Vehicle Line Description	VIN Code	Production Date	Repair Date	TIS_WSD	Mileage	Material Cost	Total Cost Gross	WCC	Prefix (Causal Part)	Base (Causal Part)	Suffix (Causal Part)	AWS PART DESCRIPTION	Condition Code	Customer Comment	Technicians Comment	RPR_DLR_CD	RPR_DLR_SUB_CD	Sell Dealer Country	ECB Load Date	Bin Comments
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0EG 4A[redacted]	9/12/2009	11/4/2009	2	861	137	243	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	C S THE WRENCH LIGHT COMES ON AND THEN THE ENGINE RPMS START TO FLUCTUATE UP AND DOWN THEN IT RUNS SO ERRATIC THAT YOU CANT DR VE IT IF YOU CUT THE ENGINE OFF AND RESTART IT RUNS FINE A	9E926 EEC DIAG NO CODES TEST DROVE TO VERIFY UNABLE TO DUPLICATE INSTALL VDR AND SHOP FORMAN TEST DROVE CAR BUCKED ON DRIVE UPLOAD RECORDING AND FOUND TP2 SPIKE WHEN CONCERN HAPPENED TEST AND REPLACE THROTTLE BODY CLEAR CODES AND TEST DRIVE	998	*	USA	11/8/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG XA[redacted]	9/25/2009	11/3/2009	1	401	137	244	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES THE CHECK ENGINE LIGHT IS ON INTERMITTANTLY WHILE DR VING THE VEHICLE WILL ONLY IDLE CUSTOMER WILL PUSH THE ACCELLERATOR PADEL DOWN AND ENGINE ONLY IDLES WILL NOT REV UP	THROTTLE BODY 42 6005075 IDS DIAG PERFORM EEC TEST KOEO P2111 P2135 PERFORM PINPOINT TEST DV REPLACE THROTTLE BODY ASSY RE TEST	3294	*	USA	11/10/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 8A[redacted]	9/16/2009	10/29/2009	1	76	144	247	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	C S CHECK ENGINE LIGHT IS ON WRENCH LIGHT DID COME ON WHEN DR VING IS NOT ON NOW VEHICLE SEEMED TO SHIFT VERY OFTEN	VERIFY CONCERN SCAN SYSTEM WITH IDS FOUND TROUBLE CODE P2135 RAN PINPOINT TESTS DV FOUND TPS OUT OF RANGE REPLACED THROTTLE BODY AND RETEST OK TECH 4038 SAS	3830	*	USA	11/10/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D36 ENGINE HESITATES/SURGES WHEN ACCELERATING	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9EG 6A[redacted]	9/16/2009	11/3/2009	1	345	137	258	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	WRENCH LIGHT COMES ON AND DECCELLERATES TO 1000 RPM ACCELLERATES SLOW USED 2 TANKS OF GAS IN 300 MILES	TEST EEC PINPOINT TEST DV TPI MONITOR PIDS REPLACED TBOD TPI ERRATCI FINALS QUICK TEST	8619	*	USA	11/10/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	LOOSE								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU03G 09[redacted]	11/7/2008	12/24/2008	2	1220		106	#####	*	9E926	*	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	REPAIR WRENCH LIGHT ON AND CRUISE NOT WORKING	DIAGNOSE ROADTEST CODES P0171 P0174 CHECK PIDS IN BAY ROADTEST AND RECORD PIDS RUNS LEAN CHECK AND REPAIR VACUUM LEAK AT THROTTLE BODY AND RETES T OK	B8275	*	CAN	1/13/2009	OLD REP DIAG_VACUU M LEAK AT THROTTLE BODY
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 0A[redacted]	9/4/2009	11/3/2009	2	3590	137	224	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES CHECK ENGINE LIGHT ON	PERFOMED DIAG AND EEC TEST CONT P2111 P2135 PERFOMED PPT WHILE MONITOR NG THE PIDS THE VOLTAGE WAS NOT SMOOTH IT WAS JUMPING AS YOU PUSHED THE PEDAL DOWN REPLACED THE TB ASSY AND RETESTED ALL PASSED CLEARED CODES AND TEST DROVE THE THROTLE PLATE WOULD MOVE FREELY THE WIRING WAS OK CONECTIONS WERE OK	9414	*	USA	11/11/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 9A[redacted]	8/25/2009	11/6/2009	1	804		84	2G04	*	DIAG	*	DIAGNOSIS	42 DOES NOT OPERATE PROPERLY	LUMIERE WRENCH A COMMENCE A ALLUME ENSUITE CHECK ENGINE ALLUME QUAND SE RECHAUFFE MOTEUR ROULE MAL	IDS TEST CODE MEMOIRE P2111 P2135 VOIR OASIS RIEN POUR C EST CODES VOIR PCED MANUEL POUR LE CODE P2135 FAIRE PIN POINT DV1 DV10 DV11 DV12 DV20 VERIFIER AVEC REFERE PARTIR AUTO FROIDE ELLE FONCT TRES BIEN RE VERIFIER CODE SYTEM PASS AUCUN CODE MEMOIRE VOIR M LEVAC MT POURBESOIN TEMPS SUPP POUR PIN POINT TEST	B2412	*	CAN	4/13/2010	Pre Containment
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9EG 3A[redacted]	9/16/2009	11/4/2009	2	1453	137	225	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUST STATES ENGINE STALLS WHILE DR VING ON EXPRESSWAY	D21 ROAD TEST VEHICLE AND WRENCH LIGHT CAME ON FOLLOWED PINPOINT TEST TEST WIRING OK REAPLACED THROTTLE BODY RETEST OK	1992	*	USA	11/12/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0EG 7A[redacted]	9/12/2009	11/9/2009	2	1349	137	211	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUST STATES MIL LITE IS ON NO GO FROM A STOP FLATSPOT THEN GOES ALSO SAYS ENGINE LOUD WITH AC ON	VERIFY CUSTOMER CONCERN PERFORM IDS DIAG HAD CODES PERFORM PINPOINT TEST P2111 P2135 LEAD TO THROTTL E BODY OUT OF SPEC REPLACE THROTTLE BODY AND CLEARCODES RETEST PASS RETURN TO	3475	*	USA	11/12/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D08 ENGINE DIFFICULT OR SLOW TO START	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 0A[redacted]	9/23/2009	11/11/2009	1	73	137	191	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUST STATES DIED WHILE DRIVING WRENCH LIGHT AND ENGINE LIGHT CAME ON	73 FOUND CODES P2111 AND P2135 STORED FOLLOWED TSB 09 23 5 REPLACED THROTTLE BODY	4005	*	USA	11/13/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D36 ENGINE HESITATES/SURGES WHEN ACCELERATING	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9D7 1A[redacted]	9/16/2009	11/10/2009	1	87	137	214	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	41 STICKS/BINDS/GRABS	CUSTOMER STATES WRENCH LIGHT CAME ON AND THE VEHICLE WAS BUCKING AND JERKING	PERFORM DIAG CODE P2111 THROTTLE ACTUATOR CONTROL SYSTEM STUCK P2135 THROTTLE PEDAL POSITION SENSOR AB VOLTAGE R&R THROTTLE BODY CLEARED DTCS TEST DROVE	9051	*	USA	11/13/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9D7 2A[redacted]	9/15/2009	11/9/2009	2	1483	137	245	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	41 STICKS/BINDS/GRABS	STALLS AF ER STARTUP (IN PARK/NEUTRAL) THE C S THAT THE VEHICLE WILL INTERMITTENTLY STALL FROM A COLD START AND WHEN WARM IT OCCURS WHILE DRIVING AND WHEN STOPPED AT A LIGHT OR	TECH10 41 STICKS WAR EEC DIAGNOSIS CODES P2111 AND P2135 DATALOGGER DIAGNOSIS APP AND TP MISMATCH PINPOINT TO STICKING THROTTLE BODY AND REPLACED CLEARED CODES AND RETEST PASS	2750	*	USA	11/14/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	MARINER (LESS HYBRID) (NA)	4M2CN8BG 0A[redacted]	9/11/2009	11/4/2009	1	15	137	229	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENG LIGHT ON	EEC TEST P021 P2111 PNPT TEST REPLACE T BODY CLEAR CODES RESET KAM	11110	*	USA	11/17/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 0A[redacted]	9/18/2009	11/12/2009		99	169	231	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT ON	SELF TEST PCM AND ETB SENSOR CORRECTION ORDERED ETB AND REPLACED THROTTLE BODY AS PER TSB	20551	*	USA	11/17/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 8A[redacted]	8/29/2009	10/26/2009	1	328	181	286	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	POWERTRAIN WARNING LIGHT IS ON	528 EEC CHECK (CODE P2135) PREFORM DCL DISPLAY TEST (NO CONCERN FOUND AT TIME OF TESTING) ROAD TEST TRUCK TO PREFORM A EEC RECORDING CAPTURE DATA AND PREFORM EEC PIN POINT TEST DETERMINED THROTTLE BODY NEEDS TO BE REPLACE (STICKING) RETEST EEC AND CLEAR CODES	B6080	*	CAN	11/16/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECT VE								X		2010	MARINER (LESS HYBRID) (NA)	4M2CN8B7 6A[redacted]	9/21/2009	11/5/2009	1	637	137	200	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	C S WRENCH LIGHT IS COMING ON INTERMITANTLY LIGHT WAS ON MOST OF THE DAY YESTERDAY AND DID NOT COME ON THIS MORNING	LIGHT NOT ON WHEN CHECKED INSTALL IDS PERFORM EEC TESTS CODE B2135 TEST THROTTLE POSTION 23 VOLTS FOUND FAULTY THROTLE BODY AND REPLACED RETEST OK	10302	*	USA	11/18/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 5A[redacted]	9/14/2009	11/16/2009	1	82	83	184	5U90	9L8Z	9F836	A	PEDAL & SENSOR ASY	42 DOES NOT OPERATE PROPERLY	CHECK FOR ENGINE LIGHT IS ON ANF BUCKS AT TIME	TP SENSOR OUT OF RANGE DTC S P1124 P2135 REPLACED ACCEL PEDAL AND SENSOR TESTED ENG CONTROLS SELF TEST DCL RECORDER/MONITOR TEST PINPOINT TEST REPLACED ACCEL PEDAL AND SENSOR RETESTED	B4400	*	CAN	11/20/2009	accel pedal rep accel

ECB VRT	ECB VFG	ECB CCC	Part (Item)	Concern	Concern Type	Position A	Position B	Position C	Position D	DESIGN	PROCESS	Supplier Process	Supplier Design	Model Year	Vehicle Line Description	VIN Code	Production Date	Repair Date	TIS_WSD	Mileage	Material Cost	Total Cost Gross	WCC	Prefix (Causal Part)	Base (Causal Part)	Suffix (Causal Part)	AWS PART DESCRIPTION	Condition Code	Customer Comment	Technicians Comment	RPR_DLR_CD	RPR_DLR_SUB_CD	Sell Dealer Country	ECB Load Date	Bin Comments
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9C7 8A[redacted]	9/19/2009	11/11/2009	2	560	137	188	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT AND WRENCH LIGHT COMING ON AT RANDOM RPMS WILL GO UP AND DOWN HAD TO JUMP START AFTER LEAVING HEADLIGHTS ON FOR SHORT TIME SEE LIST OF OTHER CONCERNS S	TESTED CODE P2135 REINSTALLED WIR NG OVERLAY AS HOTLINE HAD REQUESTED EARLIER TEST DROVE MON ITERED PIDS STARTED ACTING UP AGAIN ORDERED THROTTLE BODY ASSEMBLY REMOVED WIR NG OVERLAY REMOVED AND REPLACED THROTTLE BODY ASSEMBLY CLE ARED CODES TEST DROVE WORKED GOOD RETESTED PASS ED LET CUSTOMER DRIVE IT FOR 6 DAYS WORKING CORRECTLY NOW HAS A TSB FOR REPLACING THROTTLE	9757	*	USA	11/20/2009	
F04 POWERTRAIN	V40 GOOD IDLE QUALITY	D13 ENGINE IDLES ROUGH	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 5A[redacted]	9/19/2009	11/19/2009	2	816	146	201	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUST STATES RUNNING ROUGH AND CANT ACCELERATE ALSO WRENCH LIGHT ON WRENCH LIGHT OFF NOW AND CK ENGINE LIGHT ON	BP 9E926 CC 42 TECH 104 DIAG AND REPLACE THROTTLE BODY PER TSB 09 23 05 092305A FOR 0 6 HR	5769	*	USA	11/21/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	MARINER (LESS HYBRID) (NA)	4M2CU8?7 39[redacted]	10/22/2008	12/29/2008	2	6105	146	279	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	41 STICKS/BINDS/GRABS	C S WRENCH LIGHT AND SERVICE ENGINE SOON LIGHT CAME ON AND VEHICLE HAS STALED THREE TIME BARELY WANTED TO START	CHECKED SYSTEM FOR CODES P2112 PINPOINT TEST THROTTLE BODY ASSY ROAD TEST MONITOR PIDS FOR APP1 & APP2 OK CHECKED AND FOUND STICKING THROTTLE BODY PLATE REPLACED THROTTLE BODY ASSY AND TEST OK	341	*	USA	1/13/2009	OLD REP DIAG_THROTTLE BODY REPLACED
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 7A[redacted]	8/25/2009	10/22/2009	1	165	161	322	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	REPORT ON CHECK ENGINE LIGHT IS ON VEHICLE STALLING OUT AND HESITATING	EEC TEST PINPOINT IDS MONITOR REPLACED THROTTLE BODY	A8320	*	CAN	11/24/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D36 ENGINE HESITATES/SURGES WHEN ACCELERATING	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 3A[redacted]	9/16/2009	11/23/2009	2	1229		22	######	*	9E926	*	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	WRENCH LIGHT CAME ON ENGINE RPM IS HIGHER THAN NORMAL	RETREIVED CODE P2135 CONFIRMED BUILD DATE AS PER TSB 09 23 05 REQUIRES ETB CUSTOMER TRAVELLING BACK TO TIMMINS WILL GET VEHICLE REPAIRED AT HOME DEALER FAXED INFORMATION TO TIMBERLAND FORD WITH COPIES OF R O	B8386	*	CAN	11/24/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 1A[redacted]	9/22/2009	11/19/2009	1	1111			######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES CHECK ENGINE LIGHT ON	RETREIVE CODES P2135PERFORMED TSB 09 23 05 REPLACE ETBCLEAR CODES RETEST GOOD	8681	*	USA	11/25/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 5A[redacted]	9/14/2009	11/23/2009	1	118	181	224	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER REPORTS WRENCH LIGHT ON	CODE P2135 THROTTLE BODY TESTED & REPLACED THROTTLE BODY AS PER TSB 09 23 05	B4400	*	CAN	11/26/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9EG 7A[redacted]	9/16/2009	11/24/2009	2	510	137	222	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	C/S WRENCH LIGHT ON AND STARTED TO SURGE	VER LIGHT TESTED CODE P2135 IN MEMORY DID RECORDER MONITOR TEST FOUND FAIL MODE IN THROTTLE BODY REPLACED TO CORRECT	624	*	USA	11/26/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 2A[redacted]	8/26/2009	11/25/2009	2	2028	137	191	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	C STATES WHILE DRIVING CHECK ENGINE & WRENCH LIGHT HAVE COME ON WHEN WRENCH LIGHT CAME ON VEHICLE WOULD NOT ACCEL	PERFORMED EEC TEST CODES P2135 AND P2111 CHECKED OASIS FOUND TSB 09 23 5 REPLACED THROTTLE BODY PER TSB 09 23 5 CLEARED CODES TEST DROVE RECHECKED CHECKED OKAY RERAN EEC P1000	8006	*	USA	11/26/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D02 ENGINE WOULD NOT START	THROTTLE BODY	LOOSE							X	X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU03G 59[redacted]	11/9/2008	1/13/2009	2	473		151	2G05	*	RECALEM	*	ECC PROCESSOR RECAL EMISSIONS	42 DOES NOT OPERATE PROPERLY	REPAIR RPMS FLUTTER WHEN COMING TO A STOP THEN STALLS AT TIMES	RECAL PCM & REPAIR VAC LEAK AT T BODY EEC (QUICK TEST) DIAGNOSIS	5534	*	USA	1/16/2009	OLD REP DIAG_VACUUM LEAK AT THROTTLE BODY
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 7A[redacted]	9/3/2009	11/10/2009	2	946	181	227	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUST REPORTS ENG STALLING AT LIGHTS STARTS BUT NO POWER PLS INSPEC	VERIFIED CONCERN 092305A 8 CHK DTC CODE P0122 REPLACE THE ETB AS PER TSB 09 23 05 RD TST AFTER REPAIR OK	B1444	*	CAN	11/27/2009	
F04 POWERTRAIN	V44 POWERTRAIN MALFUNCTION	D50 OTHER ENGINE TROUBLES	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 3A[redacted]	9/16/2009	11/23/2009	2	1270	181	227	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	INSPECT WRENCH LIGHT ON	INSPECTED & VERIFIED WRENCH LIGHT ON DIAGNOSED SCANNED WITH IDS RETRIEVED CODE P2135 CHECKED OASIS REFERRED TO TSB 09 23 05 REMOVED & REPLACED THROTTLE BODY AS PER TSB CLEARED CODES REINSPECTED WRENCH LIGHT NOW OFF ISSUE NOW RECTIFIED PLEASE NOTE VEHICLE WAS AT OTHER FORD DEALERSHIP FOR DIAG ONLY NO PARTS WERE AVAILABLE THERE	B8150	*	CAN	12/1/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 6A[redacted]	9/8/2009	11/5/2009		6	181	263	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	ENGINE LIGHT IS ON	EGC DIAGNOSIS RETEST PINPOINT TEST REPLACED THROTTLE BODY	B8425	*	CAN	12/1/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 0A[redacted]	9/12/2009	11/19/2009	1	866	185	243	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUST STATES THE SERVICE WRENCH LIGHT LLUM NATES WHILE DRIV NG AND THE VEH COMES TO A NEAR STALL CONDITION INSPECT AND ADVISE	TEST DRIVE VEHICLE XX VERIFIED THIS CONCERN XX PERFORM EEC SYSTEM TEST XX CODES P2111 P2135 XX RAN SSM XX PERFORM TSB 092305A REPLACED ELECTRONIC THROTTLE BODY XX VERIFY REPAIR XX	1325	*	USA	12/1/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG XA[redacted]	9/14/2009	11/13/2009	1	564	608	682	2G01	AL8Z	12A650	PD	PROCESSOR ASSY	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES CHECK ENGINE LIGHT ON VEH CLE DID STALL OUT AT 50MPH	VERIFIED CUSTOMER CONCERN FAILURE CODE P2111 P2135 PER TSB 09 23 5 REPLACED THROTLE BODY VEHICLE STILL STALING TESTED SYSTEM PER SERVICE MANUAL ALL OK PER HOTLINE REPLACED PCM CLEARED CODES ALL TESTS PASS RUNS GOOD AT THIS TIME	7587	*	USA	12/1/2009	
F04 POWERTRAIN	V44 POWERTRAIN MALFUNCTION	D50 OTHER ENGINE TROUBLES	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU03G 89[redacted]	10/8/2008	1/5/2009	2	1194	137	304	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES THAT THE CHECK ENGINE LIGHT IS ON AND ENGINE IS MISSING PLEASE ADVISE	DIAGNOSIS REPLACED THROTTLE BODY EEC (QUICK TEST) DIAGNOSIS	3085	*	USA	1/21/2009	OLD REP DIAG_THROTTLE BODY REPLACED
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG XA[redacted]	9/14/2009	11/24/2009	1	629	137	167	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES VEHICLE STAL NG AGAIN ADVISE	VERIFIED CUSTOMER CONCERN FAILURE CODE P2135 THROTLE BODY REPLACED 11 30 2009 RO # 160026 564 MILES REPLACED UNDER SPW CLEARED CODES ALL TESTS PASS RUNS GOOD AT THIS TIME	7587	*	USA	12/6/2009	

ECB VRT	ECB VFG	ECB CCC	Part (Item)	Concern	Concern Type	Position A	Position B	Position C	Position D	DESIGN	PROCESS	Supplier Process	Supplier Design	Model Year	Vehicle Line Description	VIN Code	Production Date	Repair Date	TIS_WSD	Mileage	Material Cost	Total Cost Gross	WCC	Prefix (Causal Part)	Base (Causal Part)	Suffix (Causal Part)	AWS PART DESCRIPTION	Condition Code	Customer Comment	Technicians Comment	RPR_DLR_CD	RPR_DLR_SUB_CD	Sell Dealer Country	ECB Load Date	Bn Comments
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 1A[redacted]	9/14/2009	12/1/2009	1	10265	181	256	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT CAME ON AND ENGINE STARTED TO STALL AND RUN ROUGH	16520 PERFORM POWERTRAIN SELF TEST P2135 RETURNED ORDERED THROOTLE BODY AS PER TSB 09 23 5 UNSTALL SOP THROOTLE BODY 1 OVERNIGHT RENTAL E CARS INV #0239711 VIN OF RENTAL 1FTEW1E87A [redacted]	A1075	*	CAN	12/6/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0EG 4A[redacted]	8/28/2009	12/5/2009	3	2499	146	186	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT IN ERRMITENT NO THROTTLE RESPONSE	VERIFIED CONCERN SCANTEST DTC P2135 REMOVED AND REPLACED THROTTLE BODY PER TSB 09 23 05 CLEARED CODES CONCERN RESOLVED	8400	*	USA	12/8/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	IMPROPER FUNCTION								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0C7 2A[redacted]	9/11/2009	12/3/2009	3	1086	146	214	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	E29 CUSTOMER STATES WRENCH LIGHT IS ON WHILE DRIVING VEHICLE RUNS ROUGH	EEC TEST CODE WAS P2135 RAN PINPOINT TEST REPLACED ETB RETESTED CONCERN WAS SOLVED	4716	*	USA	12/9/2009	
F04 POWERTRAIN	V40 GOOD IDLE QUALITY	D13 ENGINE IDLES ROUGH	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 9A[redacted]	10/30/2009	12/12/2009	1	71	166	267	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	C S CAR LACKS POWER ON ACCLE	VERFIED CONCERN PULLED CODES P2111 AND P2135 FOLLOWED PINPOINT TESTS AND FOUND THE THROTTLE BODY TO BE THE CAUSE REMOVED AND REPLACED THROTTLE BODY CLEARED CODES AND ROADTESTED RECHECKED FOR CODES NONE OK AT THIS TIME	6741	*	USA	12/17/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D36 ENGINE HESITATES/SURGES WHEN ACCELERATING	THROTTLE BODY	DEFECTIVE								X		2010	MARINER (LESS HYBRID) (NA)	4M2CN8H7 XA[redacted]	10/20/2009	12/2/2009	1	99	522	817	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES ENGINES LOST POWER AND WONT RUN (TOWED IN)	09 3 1 EEC TESTED NO CODES AT FIRST VEHICLE STARTED AND RAN FINE FOUND TSB FOR REPLACEMENT OF THROTTLEBODY REPLACED VEHICLE RAN FINE FOR APPROX 30 MIN AND QUIT TESTED EEC SYSTEM CODE 0624 PRESENT PINPOINT TESTINGTHRU KC13 R&I FUEL TANK REPLACE FUEL PUMP VEHICLE RAN APPROX 30 MIN QUIT RESTARTED FINE IGNITION DIAG SYSTEM OK DCL DISPLAY NO FAULTS MONITORED RECORD NO	10047	*	USA	12/18/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D42 POOR PERFORMANCE/LACKS POWER	THROTTLE BODY	DEFECT VE								X		2010	MARINER (LESS HYBRID) (NA)	4M2CN9BG 9A[redacted]	9/18/2009	12/15/2009	3	4073	146	207	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK WRENCH LIGHT AND CHECK ENGINE LIGHTS COME ON	DOES NOT OPPERATE PROPERLY REPLACE THE ETB INCLUDES TIME TO CHECK AND CLEAR CODES	3356	*	USA	12/22/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU937 79[redacted]	1/20/2009	2/4/2009		15	137	232	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	WRENCH LIGHT IS ON ADVISE	X VERIFIED CONCERN CHECK OASIS NONE EEC QUICK TEST P2135 TP SWIT	6179	*	USA	2/11/2009	OLD REP DIAG_THROTTLE BODY REPLACED
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 6A[redacted]	11/21/2009	12/29/2009	1	646	181	303	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK AND REPORT ON ENGINE LIGHT ON CAR HAS ROUGH IDLE CUST SAYS WRENCH SYMBOL CAME ON & THEN NEXT DAY CHECK ENGINE LIGHT CAME ON & CAR RUNS ROUGH MISSES SINCE	1040 EEC DIAG P0222 PINPOINT TESTS DCL RECORDER MONITOR TRACED TO THROTTLE POSITION SENSOR REPLACED THROTTLE BODY AND RETEST OK	B7221	*	CAN	1/6/2010	
F04 POWERTRAIN	V48 GOOD AUTOMATIC TRANSMISSION SHIFT	P59 OTHER AUTOMATIC TRANSMISSION TROUBLES	THROTTLE BODY	LEAK AIR								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 5A[redacted]	10/22/2009	1/4/2010	3	1416		126	######	*	9E926	*	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	REVS HIGH SLOW TO KICK IN AND HESITATES WHEN ACCLERAT NG HOT OR CO	EEC TEST MONITOR TEST PIN POINT TEST TRACED TO VACUUM LEAK AT THROTTLE BODY	B8002	*	CAN	1/6/2010	left message for Service Manager to carify where vacuum eak was found 1/8
F04 POWERTRAIN	V52 DRIVEABILITY	D03 ENGINE DIFFICULT OR SLOW TO START	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 7A[redacted]	8/3/2009	11/16/2009	3	1678	867	1012	2G01	AL8Z	12A650	UB	PROCESSOR ASSY	42 DOES NOT OPERATE PROPERLY	VOITURE A DE LA DIFICULTER A DEMARRER LA VOITURE ET PARFOIS NE DEMARRE PAS DU TOUT	2702 CODE 42 FAIRE PARTIR A FROID TOURNE 4 5 SEC AVANT DE PARTIR MAIS STALL APRES AVOIR PARTI STALL 2 FOIS ET ENSUITE IL EST OK TEST FUEL PRESSURE AU DEPART ET AUSSI ETC REQUESTED ET ACTUAL OK MAIS CEST LA 4 IEME FOIS QUIL EST DEMARRE APPELER HOTLINE ET PARLER A MARION GIRARD IL DIR DE REMPLACER LE ETC COMMANDER THROTTLE BODY NUMERO DE DOSSIER 9JFAJ013 REMPL THROTTLE BODY ET DEMARR	B2577	*	CAN	4/13/2010	Pre Containment for ETB
F04 POWERTRAIN	V52 DRIVEABILITY	D02 ENGINE WOULD NOT START	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 9A[redacted]	9/9/2009	12/12/2009	3	1075	137	169	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	C/C WHILE DRIVING THE VEHICLE LOST POWER WOUL	D NOT ACCELEREATE AND WRENCH LIGHT CAME ON V EHICLE STARTED BACK UP NOW HAS CHECK ENGINE LIGHT ON	5241	*	USA	1/10/2010	Prior to cutoff
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 8A[redacted]	11/20/2009	12/28/2009	1	2601	137	344	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	E29 CK ENGINE LIGHT WRENCH LIGHTS ON	2601 OUT OF RANGE IDS TEST MONITOR AND RECORD TEST PINTEST REPLACE THOTTLE BODY ASSY RETEST ROAD TEST IDS CODES PO122 P2135	6192	*	USA	1/12/2010	Bushman Rotation 4465 No issues n QLS Past previous cutoff
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	MARINER (LESS HYBRID) (NA)	4M2CU877 59[redacted]	12/7/2008	2/17/2009	2	6687	142	236	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	WRENCH LIGHT COMES ON AND VEHICLE SHIFTS ERRATICALLY BEFORE IT REACHES 35MPH	6687 RAN SELF TEST PASS NO CODES IN MEMORY TEST DROVE CALLED HOTLINE SENT INFO ETC FREEZE FRAME DATA HOTLINE CALLED BACK SAID TO REPLACE THROTTLE BODY AFTER CHECKING TP CKT CHECK OUT TP CKT REPLACED THROTTLE BODY PER HOTLINE TEST DROVE OK	2337	*	USA	2/24/2009	OLD REP DIAG_THROTTLE BODY REPLACED
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0EG XA[redacted]	12/17/2009	1/8/2010	1	115	192	280	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES THE ENGINE HAS KILLED TWO TIMES BOTH TIMES ON TURNS IMMEDIATE RESTART	CUSTOMER STATES THE ENGINE HAS KIPERFORMED EEC DIAG PINPOINT TESTS RECORD AND MONITORED PIDS FOUND CODE P0122 P0221 P0222 VEHICLE STALLS INTERMITTANTLY FOUND FAULTY THROTTLE BODY REPLACED AND RETESTED OK AT THIS	2865	*	USA	1/15/2010	TB
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU93G 19[redacted]	11/6/2008	1/19/2009	2	3974	181	277	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	ADVISE TO REPAIE CEL LIGHT ON	THROTTLE BODY ORDER BRM ETA FEB3 09 SCAN FOR CODES P0507 P2111 FOR THROTTLE BODY AND IAC PERFORMED PINPOINT TEST FOR DTC WIRING TO THROTTLE BODY PCM OK REPLACED T BODY AS PER PINPOINT TEST RETEST CLEARED CODES RESET KAM KOEO KOER SELF TEST PASS TEST DROVE OK	B6249	*	CAN	2/25/2009	OLD REP DIAG_THROTTLE BODY REPLACED
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU037 29[redacted]	1/15/2009	2/20/2009	1	175	146	239	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES THAT THE SERVICE ENGINE SOON LIGHT IS ON AND THE RPM FLUCUATES	REPLACED THROTTLE BODY	20067	*	USA	2/25/2009	OLD REP DIAG_THROTTLE BODY REPLACED

ECB VRT	ECB VFG	ECB CCC	Part (Item)	Concern	Concern Type	Position A	Position B	Position C	Position D	DESIGN	PROCESS	Supplier Process	Supplier Design	Model Year	Vehicle Line Description	VIN Code	Production Date	Repair Date	TIS_WSD	Mileage	Material Cost	Total Cost Gross	WCC	Prefix (Causal Part)	Base (Causal Part)	Suffix (Causal Part)	AWS PART DESCRIPTION	Condition Code	Customer Comment	Technicians Comment	RPR_DLR_CD	RPR_DLR_SUB_CD	Sell Dealer Country	ECB Load Date	Bin Comments
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG XAK[redacted]	9/22/2009	1/7/2010	3	3882	181	225	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT AND WRENCH LIGHT COMES ON AND THEN VEHICL HAS NO POWER AND CHUG NG SOMETIMES HAS HAPPENNED 4 TIMES BOTH LIGHTS ON RIGHT NOW FOR THE LAST 2 3 KMS LEFT RUNNING OUTSIDE	PERFORMED IDS TESTS ROADTEST LACKS POWER LIGHTS ON P2135 DIAGNOSED AS PER TSB09 23 5 REPLACED THROTTLE BODY ASSEMBLY AND RETEST OK ROADTEST OK DDDR4 OTHER LINE FOR LOANER	B8112	*	CAN	1/19/2010	ETB bad VIA Hole Prior to the 9/29 CutOff at VO
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	MARINER (LESS HYBRID) (NA)	4M2CU977 79K[redacted]	1/29/2009	2/23/2009	1	146	137	190	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT IS ON	9E926 42 1146 VERIFY MIL IS ON AND ENGINE RUNS ROUGH INTERMITTENTLY IDS CHECK EEC SYSTEM TO VERIFY KOEO KOER PASS KOEC P2135 PIN POINT TEST TO MONITOR PIDS WHILE DRIVING TO VERIFY IRRATIC THROTTLE BODY AND TPS READINGS TRACE CIRCUITS TO VERIFY AND REPLACE INTERNALLY FAULTY THROTTLE BODY CLEAR CODE TO ROAD TEST AND RETEST ALL PASS	10011	*	USA	3/3/2009	OLD REP DIAG_THROTTLE BODY REPLACED
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X	X	2009	ESCAPE (LESS HYBRID) (NA)	1FMCU03G 29K[redacted]	2/12/2009	3/5/2009	1	145	137	227	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	28 OPEN CIRCUIT	CUST STATES CK ENGINE LIGHT IS ON	145 9E926 OPEN CIRCUIT EEC 5 TEST KOEC P0222 AC P2127 00 28 P2122 00 28 KOEO P0222 KOER P0505 00 DS DISPLAY PINPOINT TEST KE1 YES KE 2 NO KE 3 YES KE4 NO OPEN CIRCUIT REPL THROTLE BODY ASSY OPEN CIRCUIT RETEST AND ROADTEST TECH401	417	*	USA	3/18/2009	
F04 POWERTRAIN	V40 GOOD IDLE QUALITY	D11 ENGINE IDLES TOO FAST	THROTTLE BODY	REPLACED				I4			X	X		2008	ESCAPE (LESS HYBRID) (NA)	1FMCU022 38[redacted]	6/12/2007	10/9/2007	3	1567	88	176	######	5L8Z	9E926	AB	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUST STATES ENGINE IDLES HIGH CHECK ADVISE	VERIFIED CONCERN FOUND THROTTLE BODY INOP REPLACED THROTTLE BODY PID DATA TP VOLT HIGH PERFORMED PIN POINT TEST REPLD TB RECHECKED 1 5 VOLT OLD TB 1 1 VOLTAGE NEW TB	1050	*	USA	10/12/2007	OLD REP DIAG_2 3L GAS _ THROTTLE BODY REPLACED
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0C7 9AK[redacted]	11/13/2009	2/2/2010	2	520	190	200	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	ENCIENDE CHECK ENGINE Y SE SIENTE SIN FUERZA MOTOR	SE CHECO FALLA CON HERRAMIENTA IDS ARROJANDO CODIGO 211100E8 P211200E8DONDE MANDA AL MANUAL PCED A LA SECCION 4 TABLAS Y DESCRIPCION DE DTC Y A LA PRUEBA PRECISA DV Y EN LA PRUEBA DV11 RECOMIENDA EL REEMPLAZO DEL CUERPO DE ACELERACION ETB SE INSTALO CUERPO Y SE CORRIGIO EL PROBLEMA	M2268	*	MEX	4/13/2010	Fore gn Language
F04 POWERTRAIN	V52 DRIVEABILITY	D03 ENGINE DIFFICULT OR SLOW TO START	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9EG 0AK[redacted]	1/13/2010	1/26/2010		8	117	172	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	ENGINE LOST POWER CEL ON	CHECK CAR WITH SCAN TOOL DTC P2111 TP STUCK OPEN CHECK SI PERFORM PINPOINT TEST TP 1 AND 2 VOLTAGE OK REMOVE AIR DUCT CHECK THROTTLE ANGLE IT NOT MOVE WITH PUSH PEDAL MOVE THROTTLE MANUALY IT START WORK WITH PEDAL ORDER NEW THROTTLE ASSY REPLACED THROTTLE BODY WITH NEW CLEAR DTC ROAD TEST SEL NOT RETURN	45098	*	USA	2/10/2010	Thrott e Body s on a stand ng hot request ist of parts to be returned for analysis
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	MARINER (LESS HYBRID) (NA)	4M2CU877 29K[redacted]	12/12/2008	3/20/2009	3	8496	137	238	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT IS ON NOPOWER ON ACCELL	EEC TEST P0222 PINPOINT TEST DV1 DV9 FOUND TP2 PID AT 0 VOLTS RPLACED THROTTLE BODY CLEARED CODE ROAD TEST	6450	*	USA	3/27/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D36 ENGINE HESITATES/SURGES WHEN ACCELERATING	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU937 99K[redacted]	2/4/2009	3/24/2009	2	925	181	308	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK AND REOPRT ON GAS PEDAL WHEN ACCEL WILL GRAB AND THEN RELEASE ITSELF	1489 160 EEC DIAG 12650D 0 2 HR ; DCL DISPLAY 12650D80 0 1 HR ; MONITOR TEST 12650D81 0 5 HR ; SIGNAL TEST 12650D82 0 3 HR ; REPLACED THROTTLE BODY 9926A 5 9E926 CODE 42	B1282	*	CAN	3/28/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU03G 89K[redacted]	2/23/2009	3/18/2009	1	781	137	216	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	41 STICKS/BINDS/GRABS	CUSTOMER STATES WRENCH LIGHT IS ON	SCANNED FOR CODES P0122 PROBLEM WITH T P SENSOR REPLACED THROTTLE BODY CLEARED CODES RECHECKED OK	7784	*	USA	3/31/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	MARINER (LESS HYBRID) (NA)	4M2CU87G 59K[redacted]	1/30/2009	3/20/2009	1	1036	137	241	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT AND WRECH LIGHT ARE ON	CHECK ENGINE LIGHT EEC (QUICK TEST) DIAGNOSIS PP TEST REPLACED THROTTLE BODY AND RETEST OK	10837	*	USA	4/1/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU93G 09K[redacted]	1/30/2009	3/4/2009	1	1301	117	259	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT IS ON	OPEN CIRUCIT IN THROTTLE BODY REPLACED THROTTLE BODY	45246	*	USA	4/3/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D36 ENGINE HESITATES/SURGES WHEN ACCELERATING	THROTTLE BODY	REPLACED				I4				X		2008	ESCAPE (LESS HYBRID) (NA)	1FMCU03Z 28K[redacted]	8/13/2007	10/22/2007	3	2384	88	157	######	5L8Z	9E926	AB	BODY ASY AIR CHARGE	41 STICKS/BINDS/GRABS	WHEN YOU FIRST STEP ON THE GAS THE THROTTLE FEELS LIKE ITS STICKING ON FIRST ACCEL	2386 BINDING ROAD TEST IDS KOEO PA DCL MONITOR PINPOINT REPLACE THROTLE BODY ROAD TEST OPERATION OK	2771	*	USA	11/1/2007	OLD REP DIAG_2 3L GAS _ THROTTLE BODY REPLACED
F04 POWERTRAIN	V44 POWERTRAIN MALFUNCTION	D50 OTHER ENGINE TROUBLES	THROTTLE BODY	REPLACED				I4				X		2008	ESCAPE (LESS HYBRID) (NA)	1FMCU022 88K[redacted]	8/15/2007	10/1/2007	2	7376	88	126	######	5L8Z	9E926	AB	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES THROTTLE HARD TO PUSH WHEN VEHICLE GETS WARM	CK THROTTLE BODY STICKING REPLACE THROTTLE BODY ROAD TEST OK	5778	*	USA	11/1/2007	OLD REP DIAG_2 3L GAS _ THROTTLE BODY REPLACED
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	MARINER (LESS HYBRID) (NA)	4M2CU97G 89K[redacted]	3/20/2009	4/6/2009	1	173	137	413	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES CHECK ENGINE LIGHT ON AND YELLOW DRIVETRAIN LIGHT	ELECTRONIC THROTTLE BODY FAULT EEC TEST ENGINE OPERATION CODE P0222 PERFORM PINTEST DV NO TP2 VOLTAGE CONTACT HOTL NE LOAD TEST CIRCUIT VE818 CIRCUIT GOOD REPLACE THROTTLE BODY CLEAR CODE AND RETEST ROAD TEST TO VERIFY REPAIR	586	*	USA	4/14/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU027 99K[redacted]	2/3/2009	3/9/2009	2	1133	584	721	2G01	9L8Z	12A650	AFB	PROCESSOR ASSY	42 DOES NOT OPERATE PROPERLY	C S JERKS THEN DIES WHILE DRIVING	CK CODES P2112 P0600 P0604 P0607 P1260 PINPOINT TEST REPLACED THROTTLE BODY ATTEMPTED TO REPROGRAM PCM WOULD NOT RECALIBRATE REPLACED PCM ROAD TESTED	4357	*	USA	4/16/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	MARINER (LESS HYBRID) (NA)	4M2CU97G 29K[redacted]	3/25/2009	4/15/2009		52	146	233	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	28 OPEN CIRCUIT	E29 CHECK ENGINE LIGHT TROUBLES	54 9E926 28 SCANNED PCM P0122 I RAN PIN POINT TEST DV AT STEP DV9 I CHECKED CONTINUITY BETWEEN PINS 3 AND 5 ON THROTTLE BODY AND HAD AN OPEN CIRCUIT I REPLACED THE THROTTLE BODY AND RETEST P1000 KOEC KOER KOEO	11035	*	USA	4/16/2009	

ECB VRT	ECB VFG	ECB CCC	Part (Item)	Concern	Concern Type	Position A	Position B	Position C	Position D	DESIGN	PROCESS	Supplier Process	Supplier Design	Model Year	Vehicle Line Description	VIN Code	Production Date	Repair Date	TIS_WSD	Mileage	Material Cost	Total Cost Gross	WCC	Prefix (Causal Part)	Base (Causal Part)	Suffix (Causal Part)	AWS PART DESCRIPTION	Condition Code	Customer Comment	Technicians Comment	RPR_DLR_CD	RPR_DLR_SUB_CD	Sell Dealer Country	ECB Load Date	Bin Comments
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 7AK[redacted]	12/3/2009	3/3/2010	3	8023		35	######	*	9E926	*	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT IS ON	THROTTLE BODY AIR INTAKE REPLACE	20147	*	USA	3/5/2010	HOT REQUEST for part return submitted on 3/8/10 o be returned to ETB DR Team in Dearborn for root cause analysis
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X	X	2008	ESCAPE (LESS HYBRID) (NA)	1FMCU031 38[redacted]	9/5/2007	11/16/2007	2	907	126	189	######	5L8Z	9E926	AA	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES CHECK ENGINE LIGHT ON DASH IDLES HIGH	CHECK ENGINE LIGHT ON IDS TEST P0068 PID MONITOR PINPOINT TEST REPLACED THROTTLE BODY ASSY RETESTED OK	3924	*	USA	11/22/2007	OLD REP DIAG_3 0L _ THROTTLE BODY REPLACED
F04 POWERTRAIN	V52 DRIVEABILITY	D36 ENGINE HESITATES/SURGES WHEN ACCELERATING	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU93G 79[redacted]	3/25/2009	4/16/2009		3	181	294	######	5L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	REPAIR FOR THE WRENCH LIGHT IS ON AND THE REAR END IS LOCKING UP WHILE DRIVING	EEC TEST RETRIEVED DTC P0222 PERFORMED P NPOINT TEST ROAD TEST USING IDS TP2 PID DROPS OFF AT TIMES NEEDS THROTTLE BODY ASSEMBLY REPLACED THROTTLE BODY ASSEMBLY RETEST OK NOW	B4025	*	CAN	5/6/2009	
F04 POWERTRAIN	V44 POWERTRAIN MALFUNCTION	D50 OTHER ENGINE TROUBLES	THROTTLE BODY	REPLACED				I4				X		2008	MARINER (LESS HYBRID) (NA)	4M2CU81Z 48[redacted]	8/15/2007	12/4/2007	2	3456	94	138	######	5L8Z	9E926	AB	BODY ASY AIR CHARGE	41 STICKS/BINDS/G RABS	ACCEL PEDAL SEEMS TO STICK ON ACCEL FROM IDLE	CONFIRMED STICKING THROTTLE REPLACED THOTTLE BODY RETEST OPERATION OK	8294	*	USA	12/6/2007	OLD REP DIAG_2 3L GAS _ THROTTLE BODY REPLACED
F04 POWERTRAIN	V44 POWERTRAIN MALFUNCTION	D50 OTHER ENGINE TROUBLES	THROTTLE BODY	REPLACED				I4				X		2008	ESCAPE (LESS HYBRID) (NA)	1FMCU03Z 08[redacted]	8/22/2007	12/4/2007	3	10763	125	163	######	5L8Z	9E926	AB	BODY ASY AIR CHARGE	69 FROZEN SEIZED /BINDING	REPORT ON GAS PEDAL STICKS WORST WHEN COLD ON INITIAL ACCELERATION	ROADTEST COLD NEC TO REPLACE THROTTLE BODY RETEST OK SHOP FORMAN INTERVENTION	B8046	*	CAN	3/7/2009	
F04 POWERTRAIN	V44 POWERTRAIN MALFUNCTION	D50 OTHER ENGINE TROUBLES	THROTTLE BODY	REPLACED				I4				X		2008	MARINER (LESS HYBRID) (NA)	4M2CU81Z 28[redacted]	8/20/2007	12/4/2007	3	2781	88	125	######	5L8Z	9E926	AB	BODY ASY AIR CHARGE	41 STICKS/BINDS/G RABS	CS HARD TO PRESS GAS PEDAL CCC D50	1 DIAG AND R&R THROTTLE BODY ASSEMBLY RETESTED OK STICKING	10658	*	USA	12/11/2007	OLD REP DIAG_2 3L GAS _ THROTTLE BODY REPLACED
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU93G X[redacted]	4/22/2009	5/19/2009	1	183	181	285	######	5L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CK AND ADVISE ENGINE LIGHT ON TRUCK STALLING AND SHIFTING ERRATIC	CHECKED AND ROAD TESTED AND PERFORMED EEC TEST AND PINPOINT TEST AND MONITORED RECORD AND REPLACED THE THROTTLE(42)	A3219	*	CAN	5/26/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU94G 09[redacted]	2/11/2009	5/20/2009	3	6667	173	282	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	C S THAT WRENCH LIGHT GOES ON AND OFF WHEN LIGHT ON VEICHLE RUNS WITH A LOSS OF POWER	6667 ROAD TEST COULD NOT VERIFY CONCERN OF WRENCH LIGHT ON RUN OASIS FOR TSB OR SSM NONE RELATED CONNECT IDS RUN SELF TEST ON PCM PERFORM VISUAL INSPECTION ON ETB DTC P0222 TPS SENSOR CIRCUIT LOW INPUT REF SEC 4 27 IN P C E D MANUAL PP DV 1 3 4 5 6 9 MEASURE RES TP 1 ETCRTN 5 R SIGNAL FAILED TP2 INSTALL NEW ELECTRONIC THROTTLE BODY REASSEMBLE RECHECKED	8190	*	USA	5/30/2009	
F04 POWERTRAIN	V40 GOOD IDLE QUALITY	D11 ENGINE IDLES TOO FAST	THROTTLE BODY	REPLACED				I4				X		2008	ESCAPE (LESS HYBRID) (NA)	1FMCU022 X8[redacted]	8/22/2007	12/26/2007	3	4303	102	188	######	5L8Z	9E926	AB	BODY ASY AIR CHARGE	41 STICKS/BINDS/G RABS	CUST STATES THE GAS PEDAL IS STICKING GETS STUCK DOWN	INSPECT AND REPLACE BINDING THROTTLE BODY RETEST OK REPLACE ACCELERATOR CABLE	2676	*	USA	1/4/2008	OLD REP DIAG_2 3L GAS _ THROTTLE BODY REPLACED
F04 POWERTRAIN	V52 DRIVEABILITY	D02 ENGINE WOULD NOT START	THROTTLE BODY	DEFECTIVE								X		2008	ESCAPE (LESS HYBRID) (NA)	1FMCU931 48[redacted]	12/1/2007	1/3/2008		8		159	2D02	*	9E926	*	BODY ASY AIR CHARGE	V3 KINKED/CUT/MIS ROUTED VACUUM LINE	REPORT ON NO START WILL CRANK	14 CAAUSAL 99E9926 CC V3 12650D 0 2 HRS 12222A 0 4 HRS 12405AT 1 4 HRS IDS TEST FOR NO START NO DTC CODES REPAIRED VACUUM LEAK AT TUBE TO THROTTLE BODY RE&RE SPARK PLUGS & CLEAN FOULED WITH GAS	B1091	*	CAN	3/7/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D36 ENGINE HESITATES/SURGES WHEN ACCELERATING	THROTTLE BODY	REPLACED				I4				X		2008	ESCAPE (LESS HYBRID) (NA)	1FMCU03Z 88[redacted]	10/2/2007	1/7/2008	3	4970	88	131	######	5L8Z	9E926	AB	BODY ASY AIR CHARGE	41 STICKS/BINDS/G RABS	WHEN IT IS COLD THE GAS PEDDLE IS VERY STICKY	4970 WHEN IT IS COLD THE GAS PEDDLE IS VERY STICKY REPLACED STACKING T BODY	2771	*	USA	1/12/2008	OLD REP DIAG_2 3L GAS _ THROTTLE BODY REPLACED
F04 POWERTRAIN	V40 GOOD IDLE QUALITY	D11 ENGINE IDLES TOO FAST	THROTTLE BODY	REPLACED				I4				X		2008	ESCAPE (LESS HYBRID) (NA)	1FMCU022 78[redacted]	9/22/2007	1/15/2008	3	12759	88	154	######	5L8Z	9E926	AB	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUST STATES GAS PEDAL HARD TO DEPRESS ESP IF GETTING AT X WAY	QUICK TEST NO DTC S CONTACT OASIS NO SSM S VERIFY COMPLAINT PINPOINT TESTS REPLACE THROTLE BODY ASSY	8828	*	USA	1/17/2008	OLD REP DIAG_2 3L GAS _ THROTTLE BODY REPLACED
F04 POWERTRAIN	V52 DRIVEABILITY	D36 ENGINE HESITATES/SURGES WHEN ACCELERATING	THROTTLE BODY	REPLACED				I4				X		2008	ESCAPE (LESS HYBRID) (NA)	1FMCU022 08[redacted]	1/8/2008	1/12/2008		5	88	141	######	5L8Z	9E926	AB	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	THROTTLE IS S ICKING	W VERIFY CONCERN EEC TEST NO CODES PRESENT NSPECT THROTTLE LINKAGE FOUND THROTTLE BODY LINKAGE STICKING REMOVE AIR CLEANER ASSEMBLY AND REPLACE THROTTLE BODY REASSEMBLE AND ROAD TEST TO VERIFY REPAIR OK	1970	*	USA	1/18/2008	OLD REP DIAG_2 3L GAS _ THROTTLE BODY REPLACED
F04 POWERTRAIN	V40 GOOD IDLE QUALITY	D11 ENGINE IDLES TOO FAST	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU93G 49[redacted]	2/12/2009	5/18/2009	3	10255	137	254	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	C S THROTTLE STICKS ON ACCELERATION FROM A STOP	PERFORM VISUAL INSP NO VISUAL PROBLEM TEST DROVE VEH COULD NOT DUPLICATE THEN RETEST DROVE VEH WILL STICK ON FULL THROTTLE CK FOR DTCS KOEO NONE KOER NONE INSP THROTTLE CONN FOR PIN DAMAGE OR CORROSION NONE FOUND MONITORED TP PIDS WHILE DR VING VEHICLE FOUND IF YOU LIGHLTY PUSH ACCEL PEDAL THE TP GOES TO WOT FOR ABOUT 5 SEC THEN TO NORMAL REPEATED 10 TIMES EVERY TIME THE SAME REC NEW THROTT	8351	*	USA	6/23/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	MARINER (LESS HYBRID) (NA)	4M2CU91G 59[redacted]	4/17/2009	6/16/2009	2	4956	164	258	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUS STATES CHK ENGINE LIGHT COMES ON AND WRENCH LIGHT INTERMITTLY WHILE DRIVING	ROAD TEST VEHICLE FOR INTERMITTENT PROBLEM IDS TEST KOER PASS CONT P0122 P2135 FOLLOW PINPOINT TEST DV1 DV3 DV21 REPLACE ELECTRONIC THROTTLE BODY RETEST PASSES ROAD TEST 4 MILES AFTER REPAIR CEL DID NOT COME ON AT ANY TIME	10208	*	USA	6/23/2009	

ECB VRT	ECB VFG	ECB CCC	Part (Item)	Concern	Concern Type	Position A	Position B	Position C	Position D	DESIGN	PROCESS	Supplier Process	Supplier Design	Model Year	Vehicle Line Description	VIN Code	Production Date	Repair Date	TIS_WSD	Mileage	Material Cost	Total Cost Gross	WCC	Prefix (Causal Part)	Base (Causal Part)	Suffix (Causal Part)	AWS PART DESCRIPTION	Condition Code	Customer Comment	Technicians Comment	RPR_DLR_CD	RPR_DLR_SUB_CD	Sell Dealer Country	ECB Load Date	Bin Comments
F04 POWERTRAIN	V52 DRIVEABILITY	D36 ENGINE HESITATES/SURGES WHEN ACCELERATING	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU037 09KD[redacted]	4/28/2009	6/2/2009	1	248	137	207	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY		VERIFIED CUSTOMER S CONCERN; ROAD TEST AND OBSERVED PIDS; FOUND SURGE PRE SENT WHEN COASTING FROM 55 45 MPH; TP2 VOLTAGE WAS FLUCTUATING DURING SURGE BY 1 VOLT; REPLACED THROTTLE BODY	4452	*	USA	6/25/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D42 POOR PERFORMANCE/LACKS POWER	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU037 99[redacted]	4/30/2009	6/24/2009	1	15025	137	231	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	DR VER REPORTS THAT THE VEHCILE STARTED LOOSING POWER WRENCH LIGHT CAME ON PULLED OVER AND DIED RESTARTED BUT HAS LIMITED POWER TOW IN	VERIFIED MIL ON NO POWER DTC P2111 P2135 PINPOINT TESTDV1 DV21 AND TPI PID MONITER SHOWS THROTTLE BODY IS FAULTY REPLACED THROTTLE BODY RE TEST VERIFEID NORMAL OPERATION NOW RESOLVED	8518	*	USA	6/26/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU037 89[redacted]	5/1/2009	6/24/2009	1	1234	155	304	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	41 STICKS/BINDS/GRABS	CUST STATES WRENCH LIGHT ONE TIME ADVISE	1234 PERFORM SELF TEST P0505 P0616 PERFORM PINPOINT TESTS MONITOR TEST REPLAVCED THROTTLEW BODY RESTED PASS	4626	*	USA	7/2/2009	
F04 POWERTRAIN	V40 GOOD IDLE QUALITY	D13 ENGINE IDLES ROUGH	THROTTLE BODY	NO PROBLEM FOUND						X				2009	ESCAPE (LESS HYBRID) (NA)	1FMCU037 99[redacted]	5/4/2009	7/9/2009	1	538		40	2G04	*	DIAG	*	DIAGNOSIS	82 FREIGHT/POSTAGE/MAINTENANCE	THROTTLE STICKS IDLES ROUGH SEEMS LOUD ON TAKE OFF	ROAD TEST WITH NORMAL RUNNING AND IDLING NO CONCERN DUPLICATED CHECK THROTTLE WITH NORMAL CONDITION AND NO EXHAUST NOISE HEARD NO PROBLEMS FOUND WITH VEHICLE AT THIS TIME	9035	*	USA	7/14/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	LOOSE								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU03G 99[redacted]	4/30/2009	6/23/2009	2	2534		79	######	*	9E926	*	BODY ASY AIR CHARGE	07 IMPROPERLY ADJUSTED/FITS POORLY	CHECK ENGINE LIGHT ON	2534 PO102 MASS AIR FAILURE PERFORM DTC WITH SCAN TOOL PULL CODE PO102 MASS AIR FLOW SENSOR FAILURE DIAG THROTTLE BOLTS LOOSE CAUSING MASS AIR TO FAIL AIR FLOW SECURE BOLTS TIGHTEN TO SPECIFICATIONS CLEAR DTC ROAD VEHICLE CHECK FOR NORMAL OPERATION CK OK	45068	*	USA	7/14/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D42 POOR PERFORMANCE/LACKS POWER	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU03G 59[redacted]	6/25/2009	7/16/2009		14	137	249	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	ADVISE WRENCH LIGHT IS ON AND VEHICLE BARELY MOVES	9E926 42 EEC TEST CODE P2112 DIAG AND REPLACED THROTTLE BODY ASSY RE TEST AND ROAD TEST	8136	*	USA	7/18/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU03G 79[redacted]	6/1/2009	7/14/2009	1	404	181	427	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK FOR ENGINE LIGHT ON NOTICES VEHICLE NOT SHIFTING WELL	654 ETB ROAD TEST TRANSMISS ON SHIFTING ERATICALY WRENCH LIGHT ON CHECK ENGINE LSIGHT ON SCAN TEST FOR CHECK ENGINE LIGHT DTC P 0222 ETB CHECK OASIS NO MESSAGES FOLLOW PPT DV DV1 YES DV3 MONITOR NO TP1 AND TP2 PID TP2 PID 0 VOLTS SPECS 4 1 4 7 DV4 CHECK FOR OBVSTRUCTIONS IN TB DV5 CHECK VREF VOLTAGE AT ETBTPS PIN5 5 0 VOLTS DV6 NO DV9 CHECK RESISTENCE AT TP1 PIN3 ETBTPS PIN5 TP2 PIN	B3278	*	CAN	7/25/2009	
F04 POWERTRAIN	V40 GOOD IDLE QUALITY	D13 ENGINE IDLES ROUGH	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU03G 29[redacted]	5/18/2009	7/20/2009	2	2932	181	217	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	41 STICKS/BINDS/GRABS	SOMETIMES DOES NOT ENGAGE IN GEAR RIGHT AWAY	REPLACED SOP THROTTLE BODY	B1396	*	CAN	7/28/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D02 ENGINE WOULD NOT START	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU037 49[redacted]	5/13/2009	7/28/2009	2	1077	142	224	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	28 OPEN CIRCUIT	TOWING STALLED RESTART WRENCH LIGHT ON DIED WOULDNT RESTART	RESTART CK TEST CODES P1124 P2135 PINPOINT TO REPLACE THROTTLE BODY AND REPROGRAM TO LATEST UPDATES	593	*	USA	7/31/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU037 89[redacted]	7/6/2009	7/30/2009		13	137	273	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	VEHICEL STALL NG AND RUNNING ROUGH	9E926 DIAG EEC TEST CODES P2101 P2135 P0122 DCL DISPLAY MONITORED PIDS TEST POWER BALANCE TEST IGNITION SYSTEM TEST PINPOINT TEST DV NEC TO REPLACE THROTTLE BODY TEST DROVE RETEST OK	9648	*	USA	8/4/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	NO PROBLEM FOUND						X				2009	ESCAPE (LESS HYBRID) (NA)	1FMCU03G 89[redacted]	6/4/2009	7/6/2009	1	4290		24	2G04	*	DIAG	*	DIAGNOSIS	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES CHECK ENGINE LIGHT ON	WE TESTED THE SYSTEM AND FOUND CODE P061B: 64 PRESENT WE CHECKED FOR ANY RELATED TSB S NONE FOUND WE CONTACTED THE HELPDESK AND WE FOUND THEIR INSTRUCTION INSPECTING AIR FILTER MASS AIR FLOW SENSOR AIR INLET TUBES ALL OK WE RESET THE SYSTEM AND RELEASED THE VEHICLE	8390	*	USA	8/10/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	MARINER (LESS HYBRID) (NA)	4M2CU817 1[redacted]	6/23/2009	8/3/2009	1	2451	144	236	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES:ENGINE HAD LOSS OF POWER CHECK ENGINE LIGHT IS ON WRENCH LIGHT WAS ON	CHECKED FOR CODES P2111 THROTTLE ACTUATOR CONTROL SYSTEM PINPOINT TESTED STUCK OPEN NEEDS THROTTLE BODY REPLACED THROTTLE BODY	10434	*	USA	8/11/2009	
F04 POWERTRAIN	V40 GOOD IDLE QUALITY	D11 ENGINE IDLES TOO FAST	THROTTLE BODY	REPLACED				I4				X		2008	ESCAPE (LESS HYBRID) (NA)	1FMCU037 38[redacted]	11/19/2007	2/15/2008	3	3342	88	129	######	5L8Z	9E926	AB	BODY ASY AIR CHARGE	41 STICKS/BINDS/GRABS	C S GAS PEDAL STICKS	D11 41 STICKING 9E926 INSPECT LINKAGES AND THROTTLE REPLACE STICKING THROTTLEBODY WORKING NORMALLY NOW	84	*	USA	2/28/2008	OLD REP DIAG_2 3L GAS _ THROTTLE BODY REPLACED
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU03G X9[redacted]	7/10/2009	8/5/2009	1	1198	169	249	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	INDICATORS(WARNING LIGHT OR CH MES) CHECK ENGINE AMBER(MIL) CUSTOMER STATES CEL CAME ON THEN ON INCLINE VEHICLE LOSS POWER WRENCH LIGHT CAME ON COULD FEEL GRIND AT SHIFT POINTS	1198 WRENCH LIGHT ON CHECK FOR CODES FOUND 2135 PERFORM PINPOINT TEST DV 2135 00 A6 DV9 FAILURE 22000 OHMS R'R ETB AS NECESSARY ROAD TEST VERIFY REPAIR	1626	*	USA	8/17/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU037 89[redacted]	7/24/2009	8/10/2009		24	137	237	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	NEW CAR DEPT REPORTS CEL IS ON AND RUNNIGN ROUGH WRENCHLIGHT ON TOO	24 PERFORM INSPECTION IDS TEST CODES P0122 P2111 P2135 PINPOINT DV 1 YES DV 3 YES DV 4 YES DV 9 NO REPLACE ETB CLEAR CODES RETEST PASS ROADTEST OK AT THIS TIME	2284	*	USA	8/17/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU03G 49[redacted]	7/22/2009	8/11/2009	1	74	137	241	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT DIAG	EEC TEST CODE P2111 AND P2135 PINPOINT TEST MONITOR PIDS REPLACE ELECTRONIC T B RETEST AND CLEAR CODES	8211	*	USA	8/18/2009	
F04 POWERTRAIN	V40 GOOD IDLE QUALITY	D11 ENGINE IDLES TOO FAST	THROTTLE BODY	REPLACED								X	X	2008	ESCAPE (LESS HYBRID) (NA)	1FMCU041 18[redacted]	1/30/2008	2/27/2008		18	135	253	######	5L8Z	9E926	AA	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	STATES WHEN START TO PUSH ACCELLERATOR RPM JUMP TO 4000RPM AND STAY	HOOKED UP IDS PERFORMED EEC TEST PIN POINT TEST PID MONITORED CONT CODE P1270 REMOVED THROTTLE BODY ASSY INSPECTED REPLACED THROTTLE BODY ASSY AND REASSEMBLED RETESTED ALL ROAD TESTED ALL OK AT THIS TIME	2414	*	USA	3/4/2008	OLD REP DIAG_3 0L _ THROTTLE BODY REPLACED
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU037 X9[redacted]	7/24/2009	8/21/2009	1	189	165	302	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	STALLS CEL ON RUNS ROUGH	189 ROAD TEST IDS TEST CODE P2135 PIN POINT TEST ETB CIRCUIT TEST OUT OF RANGE ORDER ETB REPLACE ETB CLEAR CODE ROAD TEST OK	601	*	USA	8/26/2009	

ECB VRT	ECB VFG	ECB CCC	Part (Item)	Concern	Concern Type	Position A	Position B	Position C	Position D	DESIGN	PROCESS	Supplier Process	Supplier Design	Model Year	Vehicle Line Description	VIN Code	Production Date	Repair Date	TIS_WSD	Mileage	Material Cost	Total Cost Gross	WCC	Prefix (Causal Part)	Base (Causal Part)	Suffix (Causal Part)	AWS PART DESCRIPTION	Condition Code	Customer Comment	Technicians Comment	RPR_DLR_CD	RPR_DLR_SUB_CD	Sell Dealer Country	ECB Load Date	Bin Comments
F04 POWERTRAIN	V52 DRIVEABILITY	D36 ENGINE HESITATES/SURGES WHEN ACCELERATING	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU04G 19[redacted]	4/22/2009	8/18/2009	3	2238	181	348	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	THROTTLE SEEMS TO STICK A BIT MOSTLY AROUND 40 SOMET MES HIGHER SPEEDS	3603 9E926 D36 42 8054 QUICK TEST 12650D 2 P1111 DCL DIPLAY 12650D80 1 IGNITION DIAG 12650D55 3 ROAD TEST SCANTOOL 12650D81 5 PINPOINT TEST 12650D45 3 ORDERED THRITTLE BODY REPLACED THROTTLE BODY 9926A 5 RETEST 12650DX1 1	B6220	*	CAN	9/1/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU04G X9[redacted]	7/22/2009	9/3/2009	1	670	137	241	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	28 OPEN CIRCUIT	E29 CUSTOMER STATES WHILE DRIVING WRENCH LIGHT CAME ON AND STAYED ON IN DASH YESTERDAY WENT OFF TODAY	9E926 28 THROTTLE BODY OPEN EEC TEST KOEO P2135 KOER P2135 KOEC P2111 P2135 PINPOINT TEST DCL DIAG DCL REC MONITOR REPLACED THROTTLE BODY RETEST OK	2091	*	USA	9/7/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	REPLACED								X		2009	MARINER (LESS HYBRID) (NA)	4M2CU87G 39[redacted]	6/20/2009	8/3/2009	2	3056	137	201	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK VEH DIED WHILE DRIVING AT SLOW SPEED ALSO FELT LIKE A MISS BEFORE DYING	DIAG REPLACED THROTTLE BODY EEC AND PINPOINT TESTS RETEST OK	9766	*	USA	9/11/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU037 89[redacted]	7/6/2009	9/5/2009	2	1864	53	156	5U90	9L8Z	9F836	A	PEDAL & SENSOR ASY	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT ON RUNS ROUGH HAS LITTLE POWER ON ACCELERATION	VERIFY CHECK ENGINE LIGHT ON QUICK TESTS CODES P1124 P2135 DCL DISPLAY PINPOINT TESTS TRACE DOWN PEDAL SWITCHES INTERMITTLY ERATTIC VOLTAGE SIGNAL REPLACE PEDAL ASSYEMBLEY RETEST ALL OK AT THIS TIME	1852	*	USA	9/12/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU037 99[redacted]	7/6/2009	9/5/2009	2	1074	75	176	5U90	9L8Z	9F836	A	PEDAL & SENSOR ASY	42 DOES NOT OPERATE PROPERLY	WRENCH LIGHT IS ON ENGINE IS SLOW SLUGGISH FROM STOPS CUSTOMER FEELS THUMP FROM GAS PEDAL AT 40 45 MPH	CHECK VEHICLE AND IDS HOOKUP EEC TEST P2138 DATA LOGGER AND FOLLOW PINPOINT TEST DK 1 5 AS INSTRUCTED INSTALL NEW APP(ASSEMBLY) CLEAR CODE AND RETEST	4991	*	USA	9/15/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D42 POOR PERFORMANCE/LACKS POWER	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU04G 09[redacted]	7/10/2009	9/1/2009	2	666	137	216	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES THAT THE ENGINE HAS NO POWER THE WRENCH LIGHT WAS ON AND IT HAPPENS IN STOP AND GO TRAFFIC IF THEY SHUT THE KEY OFF AND RESTART THE ENGINE IT SEEMS TO CORRECT THE CONCERN	TEST DRIVE CND GAVE TO SHOP FOREMAN TO DRIVE CONTACTED HOTLINE WAS TOLD TO CHECK DTC AND MONITOR PIDS I CHECKED DTC NONE MONITORED PIDS OK NEEDS THROTTLE BODY AS INSTRUCTED BY HOTLINE REPLACED THROTTLE OK NOW	1331	*	USA	9/24/2009	
F04 POWERTRAIN	V44 POWERTRAIN MALFUNCTION	D50 OTHER ENGINE TROUBLES	THROTTLE BODY	REPLACED				I4				X		2008	MARINER (LESS HYBRID) (NA)	4M2CU81Z 98[redacted]	12/20/2007	3/25/2008	3	4085	88	131	######	5L8Z	9E926	AB	BODY ASY AIR CHARGE	69 FROZEN/SEIZED /BINDING	CK ADVISE CUST STATES THROTTLE STICKS AND PEDAL IS HEAVY TO PUSH ALL THE TIME	9E926 69 TEST DROVE VEH AND VERIFIED THROTTLE STICKS CHKD THROTTLE CABLE LINKAGE AND THROTTLE BODY REPLACED STICKING THROTTLE BODY ASSEMBLY RECHECKED OPERATION OK	10011	*	USA	4/1/2008	OLD REP DIAG_2 3L GAS _ THROTTLE BODY REPLACED
F04 POWERTRAIN	V52 DRIVEABILITY	D41 ENGINE HESITATES/SURGES AT STEADY SPEED	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU04G 49[redacted]	7/24/2009	9/11/2009	1	1685	137	403	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT COMES ON INTERMITTNETLY	1687 12650D D80 D55 D81 D45 DX1 9350B 9926 A 230 CUST STATES MIL COMES ON HOOKUP IDS RUN QUICK TEST KOEO PASS CONT PASS KOER PASS RUN IDS DCL ALL READINGS NORMAL HOOKUP FUEL PRESS GAUGE 65PSI AND HOLDS HOOKUP IGN ANALYZER PERFORM POWER BALANCE ALL CYLS EQUAL ROAD TEST W IDS DCL UNABLE TO VERIFY ANY MIL LIGHT COMING ON BUT ETC % ERRATIC INTERMITTENTLY PINPO NT TEST EEC	9914	*	USA	10/3/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU027 89[redacted]	5/26/2009	8/27/2009	2	2845	137	203	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	TOW IN NO POWER ENGINE LIGHT IS ON WILL NOT GO OVER 20 MPH	EEC TEST P0068 IDS MONITOR REPL THROTTLE BODY CLE CODES	1131	*	USA	10/6/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU04G 19[redacted]	7/22/2009	10/3/2009	3	3661	137	234	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES THE SES LIGHT IS ON	VERIFIED CONCERN FOUND SERVICE ENGINE SOON LIGHT ON PULLED CODES FOUND P0122 DTC RAN OASIS FOUND SSM 20897 PREFORMED PINPOINT TEST DV FOUND NO CONCERN PRESENT AT THIS TIME REPLACED THROTTLE BODY PER SSM 20897 CLEARED CODES TEST DROVE VERIFIED REPAIR 12650D 0 2 12650D45 0 3	3139	*	USA	10/12/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D36 ENGINE HESITATES/SURGES WHEN ACCELERATING	THROTTLE BODY	REPLACED				I4				X		2008	ESCAPE (LESS HYBRID) (NA)	1FMCU037 48K[redacted]	11/20/2007	4/7/2008	3	3910	88	132	######	5L8Z	9E926	AB	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CK ADV ACCELERATOR PEDAL STICKING WHEN TRYING TO ACCELERATE	3910 9E926 CC 42 REPLACED STICKING THROTTLE BODY	3003	*	USA	4/10/2008	OLD REP DIAG_2 3L GAS _ THROTTLE BODY REPLACED
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	NO PROBLEM FOUND						X				2009	ESCAPE (LESS HYBRID) (NA)	1FMCU04G 79[redacted]	7/9/2009	10/5/2009	3	1989	49	210	5U90	9L8Z	9F836	A	PEDAL & SENSOR ASY	42 DOES NOT OPERATE PROPERLY	WRENCH LITE ON RUNS OK	TEST EEC DIAG CODE P2127 KOEO&KOEC PERFORM PPT DK NEC TO PINOUT WIRING FROM APP TO PCM DCL DISPLAY M TIME NO LABOR OPERATION TO PINOUT WIRING REPLACED THE ACCELERATOR PEDLE POSITION SWITCH CLEARED CODE AND RETESTED OK M TIME NO LABOR OPERAT ON TO REPLACE THE APP	2890	*	USA	10/13/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU03G 89[redacted]	7/16/2009	9/21/2009	2	1931	190	346	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUST STATES WRENCH LIGHT IS ON AND VEHICLE IS RUNNING ROUGH NO POWER	VERIFIED CUSTOMER CONCERN AND PERFORMED DIAGNOSIS CHECK FOR CODES AND PERFORMED PIN POINT TESTS FORD TECH HOR LINE SAIND TO CHECKJ ALTERNATOR PER TSB# 06 19 12 AND TO CHECK WIRING FROM THROTTLE BODY TO PCM OK REPLACED THROTTLE BODY PER HOT LINE MT TIME TO PERFORM TSB# 06 19 12 AND TO CHECK WIR NG FROM THROTTLE BODY TO PCM PER HOT LINE ROAD TEST & VEHICLE PERFORMED AS DESIGNED	572	*	USA	10/21/2009	
F04 POWERTRAIN	V44 POWERTRAIN MALFUNCTION	D50 OTHER ENGINE TROUBLES	THROTTLE BODY	REPLACED							X			2008	MARINER (LESS HYBRID) (NA)	4M2CU811 18[redacted]	2/9/2008	3/26/2008	2	2006		23	5T01	*	9A758	*	CABLE ACC PEDAL TO C	33 LOOSE PART	ENGINE HAS POOR ACCELERATION	FOUND CABLE BY THROTTLE BODY NOT LOCKED INTO POSITION RESECURED THE CABLE	45280	*	USA	4/17/2008	OLD REP DIAG_3 0L _ THROTTLE CABLE LOOSE AT THROTTLE BODY
F04 POWERTRAIN	V52 DRIVEABILITY	D42 POOR PERFORMANCE/LACKS POWER	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU037 59[redacted]	6/19/2009	10/19/2009	3	2850	49	186	5U90	9L8Z	9F836	A	PEDAL & SENSOR ASY	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES WRENCH LIGHT ON AND WENT TO DRIVE IT AND WHEN WOULD GOT TO ACCELERATE VEHICLE WOULD GO ONLY 20 MPH WENT TO PUT IT IN PARK AND ENGINE REVED UP BY ITSELF TWICE	DIAG AND PINTEST RETRIVE CODES AND FOUND FAULTY THROTTLE OPEDAL ASSY REPLACED THROTTLE PEDAL ASSEMBLY AND RETEST	4735	*	USA	10/24/2009	

ECB VRT	ECB VFG	ECB CCC	Part (Item)	Concern	Concern Type	Position A	Position B	Position C	Position D	DESIGN	PROCESS	Supplier Process	Supplier Design	Model Year	Vehicle Line Description	VIN Code	Production Date	Repair Date	TIS_WSD	Mileage	Material Cost	Total Cost Gross	WCC	Prefix (Causal Part)	Base (Causal Part)	Suffix (Causal Part)	AWS PART DESCRIPTION	Condition Code	Customer Comment	Technicians Comment	RPR_DLR_CD	RPR_DLR_SUB_CD	Sell Dealer Country	ECB Load Date	Bin Comments
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	REPLACED								X		2009	ESCAPE (LESS HYBRID) (NA)	1FMCU94G 29[redacted]	7/17/2009	10/15/2009	3	4571	137	211	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	SKIP IN ENGINE QUIT ON ROAD WOULD NOT RESTART	IDS TEST PINPOINT TEST DV REPLACE THROTTLE BODY RETEST ROAD TEST OK MC	967	*	USA	11/3/2009	
F04 POWERTRAIN	V44 POWERTRAIN MALFUNCTION	D50 OTHER ENGINE TROUBLES	THROTTLE BODY	REPLACED				I4				X		2008	ESCAPE (LESS HYBRID) (NA)	1FMCU037 28[redacted]	11/20/2007	1/28/2008		4508	92	132	######	5L8Z	9E926	AB	BODY ASY AIR CHARGE	41 STICKS/BINDS/GRABS	GAS PEDAL HARD TO PRESS	DIAG STIFF PEDAL CHECKED THROTTLE CABLE MOVES OK FOUND THROTTLE BODY STICKING REPLACED AND RETEST OK	2916	*	USA	5/14/2008	OLD REP DIAG_2 3L GAS _ THROTTLE BODY REPLACED
F04 POWERTRAIN	V44 POWERTRAIN MALFUNCTION	D50 OTHER ENGINE TROUBLES	THROTTLE BODY	REPLACED							X			2008	MARINER (LESS HYBRID) (NA)	4M2CU811 08[redacted]	2/22/2008	3/6/2008		1515		94	5T01	*	9A758	*	CABLE ACC PEDAL TO C	33 LOOSE PART	TOWED IN GAS PEDAL STUCK TO THE FLOOR	CABLE CAME UNHOOKED REINSTALL CABLE AND TEST	45277	*	USA	5/27/2008	OLD REP DIAG_3 0L _ THROTTLE CABLE LOOSE AT THROTTLE BODY
F04 POWERTRAIN	V44 POWERTRAIN MALFUNCTION	D50 OTHER ENGINE TROUBLES	THROTTLE BODY	REPLACED				I4				X		2008	ESCAPE (LESS HYBRID) (NA)	1FMCU037 08[redacted]	2/1/2008	5/22/2008	3	4977	88	227	######	5L8Z	9E926	AB	BODY ASY AIR CHARGE	69 FROZEN/SEIZED /BINDING	GAS PEDAL STICKS OR BINDS WHEN DEPRESSING ADVISE	4977 THROTLE BODY INTERNAL BINDING 9E926 TEST EEC V KOEO PASS KOEC PASS KOER PASS DO MONITER PID ROAD TEST DCL DISPLAY PINPOINT TESTS REPLACE THROTLE BODY UPDATE PCM RETEST KOER P1000 5383	2975	*	USA	5/28/2008	OLD REP DIAG_2 3L GAS _ THROTTLE BODY REPLACED
F04 POWERTRAIN	V52 DRIVEABILITY	D42 POOR PERFORMANCE/LACKS POWER	THROTTLE BODY	REPLACED				I4				X		2008	MARINER (LESS HYBRID) (NA)	4M2CU817 X8[redacted]	3/26/2008	6/5/2008	1	279	88	122	######	5L8Z	9E926	AB	BODY ASY AIR CHARGE	41 STICKS/BINDS/GRABS	CS GAS PEDAL STICKS	279 CHECKED OUT R&R THROTTLE BODY RECHECKED ALL OK	1917	*	USA	6/24/2008	OLD REP DIAG_2 3L GAS _ THROTTLE BODY REPLACED
F04 POWERTRAIN	V52 DRIVEABILITY	D42 POOR PERFORMANCE/LACKS POWER	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG XA[redacted]	9/8/2009	10/30/2009		6	99	123	######	9L8Z	9E926	A		2E	FALLA MOTOR ALUMBRA CHECK ENGINE	CODIGOS P2111 Y P2135	900	SZ	COL	4/13/2010	Foreign Language

ALL FILTERS SELECTED (DEFAULT & ADDITIONAL)
Model Year <= 2010
Assembly Plant [AAG] = AJ KANSAS CITY PLANT BUILD
VRT = F04 POWERTRAIN
Top N(Paynter) = 100
Vehicle Line Global = M4 ESCAPE (LESS HYBRID) (NA)
Vehicle Line Global = MR MARINER (LESS HYBRID) (NA)
Part(Item) = 1636 THROTTLE BODY
Comparator TOP N = 200
Language = AMERICAN ENGLISH
Currency = USD
Metric = WARRANTY Claims
60 Day Log c = FALSE
CCC = Binned

WARRANTY ROADMAP - ETB

Application/Action	2009 MY Volume	Current R/1000 @ 3 MIS...	From MY	Planned 2010 CY Volume	Expected 2010 MY impact of action	Resultant effect on application	2011 Impact	2012 Impact	2013 Impact
9L8E-9F991-BC Delphi 60mm => 2.5L, 2.5L HEV, 3.0L Esc & Fusion		0.7	2009	557,000					
Weekly review of new claims & weekly logic - for Early Warning		Early ident f cation & resp	Includes only Escape Apps for '09						
Weekly Review w/ Supplier - Returns Analysis (warranty & sales), 8D's,Paynter chart		Early identification to PCA					Verify this estimate!		
Digital Timing Error - Florine cloud/ salicide corrective actions		addressed at end of '09 MY			-0.22				
Via Hole - CIPSA corrective actions (as applied to ' MY warr)					-0.18	This is ONLY the effect to wa k fr '09 to '10MY.	-0.25		
RISK => Via Hole impact on 2010		negative impact to 10			0.25				
Resource PCB from CIPSA to Via Systems		improved QC sys & Delphi C 7000 compliant			-0.05				
Resource TPS from Igarashi to KSR		reduced p peline/logis t cs							
TSB 070-2009-2257 on PCM Reflash? ...P2107		requires further nvestigation							
Increase AIS Barb height/diameter		address claims for tube not installed			-0.05				
KSR to add X-sectioning capability		preventative							
Review Supplier Internal Data - currently monthly FTT fallout data review		Early response							
Drive to Y= f(x), control of x's at Tier 1 and review of incoming sub-supplier data.		preventative							
Transition to single die ASIC		improve reliability, reduce failure sites					-0.005		
Revise PCED - no ETB replacement w/o codes									
~~Consider Single Sided PCB to eliminate Via Holes~~					no action				
TOTAL					Total =>	0.45	0.195		

REDACT FOR RELEVANCE

REDACT FOR RELEVANCE

From: [redacted] >
Sent: Wednesday, January 12, 2011 12:04 PM
To: [redacted]
Cc: [redacted]
Subject: Ford ETB Hybrid Action Items Due 1-18-2011
Attachments: Hybrid Action Items Due 11-18-2011.xls

Hi Team,

Please review this list of action items from yesterday's ETB Hybrid warranty meeting. If your name appears in the "To..." list you have an action item assigned. Action items are due by 1-18-2011.

Please reply with any questions.

[redacted]
Sr. Warranty Engineer
Engine Air Control Valves;
MPFI And GDi Fuel Systems

Address/Contact Info:
Delphi Powertrain Systems
[redacted]
Mail Code: 515
[redacted]
****
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Vin #	Miles	Analysis 2	Ford Review Comments	Ford Review Date	Action Item	Responsibility	Comments
Redacted for Relevance							
1FMCU9EG5AF[redacted]	6218	All parts passed performance application and response at all three temperatures Parts will be re tested after thermal cycle Testing will be completed today Part failed linearity after thermal cycle Remove potting and inspect the PCB Prior via hole failures exh bited marginal linearity issues Melexis ASIC Information Lot number P27664 (Processed through RTP1 equipment, before corrective action for salicide ssue but without stripe s gnature low r sk lot) Die A Wafer 21, Wafer position X 60 Y 83 Die B Wafer 21, Wafer position X 60 Y 84 Trace resistances were checked on PCB and no anomalies were found Next step Test at high temperature along with a known good part	Evap system repa r for P0456 @ 6675 miles	1/18/2011	Next step: Test at high temperature along with a known good part.	Diana, Rafael	

Redacted for Relevance						Rafael	
1FMCU0DG8A[redacted]	20122	Failed performance test at ambient for TP1 No Output Next step at MTC remove potting and measure resistace Retrieve PCB lot number (potting removal in process) Potting material was removed and trace resistances were checked, no anomalies found on PCB Melexis ASIC was removed and tested alone to reproduce failure ASIC showed the same failure mode ASIC problem confirmed, chip was sent to Melexis to proceed with the failure analysis	No other warranty claims	1/18/2011	ASIC problem confirmed, chip was sent to Melexis to proceed with the failure analysis.		
1FMCU0E77A[redacted]	16929	All parts passed performance application and response at all three temperatures Parts will be re tested after thermal cycle Testing will be completed today Older return complete PCB inspection for via issue Melexis ASIC Information Lot number P26996 (Processed through RTP1 equipment, before corrective action for salicide ssue but without stripe s gnature low r sk lot) Die A Wafer 18, Wafer position X 34 Y 44 Die B Wafer 18, Wafer position X 34 Y 45 TPS Cover was removed and no contamination was found PCB Traces were checked and TP1 via was found with high resistance Via Hole Defect Suspect because of the Build date (21/09) Next step Confirm PCB lot number Cross section to confirm via air bubble issue, then close	Same visit perform recall 10B15 replace ETB per TSB 09 23 5	1/18/2011	Next step: Confirm PCB lot number. Cross-section to confirm via air bubble issue, then close.	Diana, Rafael	
Redacted for Relevance						Deb	
1FMCU0DG9A[redacted]	5078	All parts passed performance application and response at all three temperatures Parts will be re tested after thermal cycle Testing will be completed today Review data after thermal cycle and recheck VIN history for subsequent repair Linearity issue at h gh temperature Melexis ASIC Information Lot number P28389 (Processed through RTP1 equipment, before corrective action for salicide ssue but without stripe s gnature low r sk lot) Die A Wafer 16, Wafer position X 26 Y 59 Die B Wafer 16, Wafer position X 26 Y 54 Trace resistances were checked on PCB and no anomalies were found Next step Test at high temperature along with a known good part	No other warranty claims Will check for subsequent repairs after AWS update	1/18/2011	Next step: Test at high temperature along with a known good part.	Diana, Rafael	
1FMCU9EG2A[redacted]	10213	Part will be shipped to MTC today	Prior claim at 3528 miles Transmission recall 10B15	1/18/2011	Complete testing at MTC. If TNI, remove cover and inspect for contamination.	Diana, Rafael	
Redacted for Relevance							

Redacted for Relevance

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sus Porras	This was action item was requested by Ford.

Additional Action Items

Action Item	Responsibility	Next Ford Review Date

From: [redacted]
Sent: Wednesday, August 25, 2010 9:25 AM
To: [redacted]
Subject: FW: 9L8E Delphi/Ford Warranty Review Meeting - Action Items
Attachments: 9L8E Paynter from 8-24-2010.xls

Please review [redacted] i is doing a great job with tracking warranty claims, I would like to use this as our template for our other suppliers.

[redacted] n
Electronic Throttle Body Engineering Supervisor
Bldg-1 Cube 12B115
[redacted]

From: [redacted]
Sent: Wednesday, August 25, 2010 9:13 AM
To: [redacted])
Subject: RE: 9L8E Delphi/Ford Warranty Review Meeting - Action Items

Good morning [redacted],

The updated Paynter chart is attached. Please reply or call if you have any questions.

Thanks,

[redacted]
Sr. Warranty Engineer
Engine Air Control Valves;
MPFI And GDi Fuel Systems

Address/Contact Info:
Delphi Powertrain Systems
[redacted]

From: [redacted]
Sent: Wednesday, August 25, 2010 8:52 AM
To: [redacted]
Subject: RE: 9L8E Delphi/Ford Warranty Review Meeting - Action Items

Dave, can I please get a copy of the most recent paynter chart,thanks.

[redacted]
Electronic Throttle Body Engineering Supervisor
Bldg-1 Cube 12B115
[redacted]

From: [redacted]
Sent: Tuesday, August 24, 2010 4:36 PM
[redacted]
Subject: 9L8E Delphi/Ford Warranty Review Meeting - Action Items

Hi All,

Please review the attached list of action items from today's meeting. The next 9L8E meeting will be held on Tuesday, 9/7/2010 at 1:00 PM.

Thank you,

[redacted]
Sr. Warranty Engineer
Engine Air Control Valves;
MPFI And GDi Fuel Systems

Address/Contact Info:
Delphi Powertrain Systems
[redacted]

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Paynter Chart 9L8E Field/Warranty Return Analysis Categories

Warranty Reduction Roadmap for Ford 9F452 EGR

ETB Build Month	2009 MY																															
Description	Unknow	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Total	Status / Investigation Plan
Capacitor Internal Short		0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	**PCA:** Delphi ETB Bu ld Date: Feb 10 2009 TPS/Igarashi Build Date (Optimized Depanel ng process) Dec 04 2008 (TPS) Containment Actions: Thermal shock tes ing at (Delphi/ETB) 1 part/shift July 07 2008 Thermal shock testing 2 parts/Sh ft (TPS/ garash) Aug 08 2008 Qua ity Alert Depanel zing process (Igarashi) Sep 26 2008 Global 8D # 83384 (8D WR Igarashi Capac tor short Rev 8) ssue Status: Closed
Contamination in Gear Box		0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	5	**PCA:** Delphi ETB build date: 6/24/2009 Vacuum stat on added to assembly process prior to cover installa ioAdded vacuum system PM on 4 16 2010 **CA:** Delphi ETB Build Date: June 16 2009 Supplier Build Date: Not Required GBD 99246 : 8D WR Delphi 9L8E P lot Production Vehic e De phi ICA bu ld date is for 100% gravity clean and visual after pin assembly motor assemb y and idler screw assemb y stations ssue Status: ICA monitor PCA: Delphi ETB build date: 6/24/2009 Vacuum stat on added to assembly process prior o cover installation
Cracked Motor Brush		0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	**PCA:** Delphi ETB Bu ld Date: Nov 3 2008 Motor/Igarashi Build Date: June 23 2008 Brush position error proof mplemented by Motor Suppl er June 23 2008 GBD 81996 WR Igarashi Cracked Motor Brush ssue Status: Closed
Digital Timing Error		0	1	0	0	0	0	0	2	1	9	4	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	**CA:** Delphi ETB Build Date: May 27th 2009 = 2000msec 28MHz Screening test **PCA:** Delphi ETB Bu ld Date: 6/23/09 = util ze on y PVD2 chips Other nfo: Melexis/ASIC Break Date: Production lot Greater than P25926 Melexis Digital Functional test at 25MHz higher c ock requency (Feb2009) Melexis Higher Speed Low digital vo tage est for detect on of ssue (Feb2008) Melexis Wafer fab Equ pment switch o PVD2 (Oct2008) De phi Containment Action: De phi upgrade calibration stand o discrim nate ots break date s (Melexis Avalon & Igarashi) (May 2009) 8D KA24822 Me exis CR090414 I rev 6 ssue Status: Closed
In Process Igarashi		0	0	3	1	1	0	0	0	0	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	9	**In Process Igarashi:** Analysis to be completed by motor supplier Issue Status On going
In Process Melexis		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	3	**In Process Melexis:** Analysis to be completed by chip supplier Issue Status On going
In Process MTC		0	0	0	0	0	0	0	0	0	0	2	0	0	1	2	2	2	0	0	2	3	0	1	1	1	0	0	0	17	**In Process MTC:** Additional testing/analysis to be completed at Mexico Technical Center Components routed to suppliers or TCR depending on test results Issue Status On going
In Process SEC		0	0	3	0	0	0	0	0	0	2	0	0	1	1	1	4	3	0	0	0	0	1	0	0	0	0	0	0	16	**In Process SEC:** Initial screening of warranty returns using production test equipment Components routed to suppliers, MTC or TCR depending on test results Issue Status On going
In Process TCR		0	1	0	1	0	0	0	0	0	0	2	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	8	**In Process TCR:** Additional testing/analysis to be completed at Technical Center Rochester Assign failure mode if defect found If TNI, review with Ford for analysis recommendations or closure as TNI Issue Status On going
Insuffic ent PCB Solder		0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	**PCA:** Delphi ETB Bu ld Date: September 1st 2008 PCB/Avalon Build Date: June 13 2008 AOI (Avalon/PCB) Global 8D# 83385(8D WR Avalon ASIC Solder Fa lure REV6 Complete PCA: Sept 2008 ssue Status: Closed
Mis Bin		0	0	3	1	0	1	1	0	0	4	9	2	1	2	0	4	4	1	1	1	0	0	0	0	0	0	0	0	35	**Mis Bin** ETB's pass a l normal production testing and aggravation strategy testing including thermal cycling Vehicle history identified other vehicle symptoms/repairs that would indicate that the ETB was not at fault Issue Status On going
Non wetting Issue		0	0	0	0	0	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	**CA:** Delphi ETB Build Date: November 3rd 2008 Avalon/PCB Build Date: Ju y 22nd 2008 (mplementat on of 20X visual inspection) Not adequate wetting on pin 10 during reflow process Suppl er working o determine root cause of non we ting nvestigate source of Sul ur Contamination on PCB (Panel supplier) target date: 05 18 09 Investigat ng Alcohol clean ng as potent al correction (PCB/Ava on) ssue Status: ICA Monitor
Solder Bridge		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	**PCA:** Delphi Build Date: August 6th 2009 (jul an date 218) garashi Build Da e: Ju y 28 h 2009 Avalon Build Date: July 28th 2009 (PCB Bu ld da e in ASIC) Avalon is not allowed to rec aim PCB after the so der process ssue Status: Closed
TNI		1	2	6	2	4	3	1	0	0	6	5	1	6	1	3	5	4	3	0	3	1	1	0	0	0	0	0	0	58	**TNI** ETB's passed a l normal production testing and aggravation strategy testing including thermal cycling All TNI's are reviewed with Ford before final TNI class fication is determined Issue Status On going
Void In Salicide Layer		0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	5	**ICA:** Delphi began the certifying material on our line on Tuesday Jan 26th (2nd shift) Igarashi began certifying material to us on Thursday Jan 28th **PCA** Use VAF3 oven only, not VFA9 (FEB 09) to improve oxide thickness Switch down RTP1 and convert to CVDP2 equipment for S/D anneal (wk 34, AUG 09) Effective Delphi ETB build date TBD Clean break date for PCA 2/19/2010
Electrical Over stress Customer		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	8D provided by Melexis Circuit board analysis identified an electrical over load resulting in damage to pin out 1 The root cause for electrical over load could not be determined Vehicle claim sheet indicated that a heater core and heater hose was replaced on the same day as the ETB
Via Hole Defect		0	0	0	0	0	0	0	0	0	0	0	0	1	0	7	65	103	0	0	0	0	0	0	0	0	0	0	0	176	**PCA:** Implemented at CIPSA Upgraded dri ling machine with improved vacuum controls, de smear process, Improved documentation /control on plating process Delphi ETB Build Date August 24th, 2009 (Screen Green Dot on TPS) Igarashi Build Date Aug 21 2009 Avalon Build Date Aug 19 2009 CIPSA Build Date Aug 17 2009 **ICA** Implementation ETBScreening Thermal cycling Aug 17th 2nd sh ft to Sept 6th 1st sh ft ETB Containment Markings TPS only Pink Dot on TPS, Screened/Reworked ETB Pink Dot TPS /Green on Bearing Cap Thermal cycling Issue Status Closed monitor due to continuing warranty returns
Via Hole Old stock re used		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	Reintroduction of old stock (Lots 0923, 0926) **ICA Implementation Date 3/5/2010** A total of 12 skids (2,688 ETB's) were returned from EPDC back to SEC for Avalon suspect panel # 30 (100% control panel screening) A total of five skids (1,120 ETB's) were sorted for same condition on site (ETB's Grand Total screened parts 3, 808 pcs) All material is been screened 200% for Melexis checking test & 100% functional ETB performance Three TPS sample per shift is being daily breaking off in order to remove the chip out form the CB and to confirm there are no parts with suspect panel lot #'s 0926 or 0923 **PCA Implementation Date 3/11/2010** A l physical inventory is been currently checked at CIPSA, Avalon & Igarashi to ensure that 0923 & 0926 lot numbers are not used as part of regular production All material boards under these mentioned lot #'s will be scraped with the presence of a Delphi representative Daily meetings are on going with the supplier in order to eradicate this failure mode
Via Hole Air bubble		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	1	0	0	0	0	5	**Root Cause** Air bubble trapped in TP1 Barrel 3 during plating process as a result of power interruption to plating bath aireator **P C A:** Change to Via systems as of 6/16/2010 (ETB build date)
Ford Vehicle Test		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	1	0	0	1	1	0	0	0	0	6	TNI's Sent to ford for add tional vehicle testing
TNI P2135		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	3	0	0	1	0	0	1	0	0	0	0	0	10	Warranty returns with DTC P2135 which fa l within the suspect ETB build time frame of 7/1/2009 8/23/2009 These warranty returns passed SEC EOL testing and MTC performance and application tests after 72 hours of thermal cycling
Returns Tota		1	5	17	5	6	7	4	2	3	23	26	5	11	8	15	81	119	4	5	7	5	5	1	3	1	0	0	0	387	
*** Claims(All) Updated 8/17/2010**				19	73	46	84	74	70	30	56	55	86	52	39	36	90	208	192	24	11	17	26	9	22	10	9	3	0	1341	

Notes:

Total Check

Interim Containment Action (**ICA**)

Permanent Corrective Action (**PCA**)

Plant return only (Not included in total returns)

* 2009 9L8E Platforms

T/S3 ATK CYC 2 5 4V PFI I4 GAS/ELEC
T/S7 2 5L DOHC PFI 4 CYL GAS
T/SG 3 0L 4V OHC V6 DURATEC 230HP
C/S3 Fusion M Ian
C/SB Fusion Milan
C/SG Fusion Milan

From: [redacted]
Sent: Saturday, November 07, 2009 12:12 PM
To: [redacted]
Subject: FW: Paynters for Ford 9L8E ETB 11-05-09copy.xls

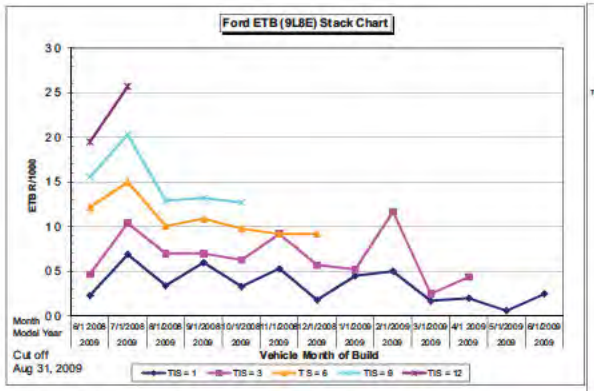
[redacted],
Here's the Paynter we discussed. Note that the claims information is not up-to-date… we will provide Delphi with an update.

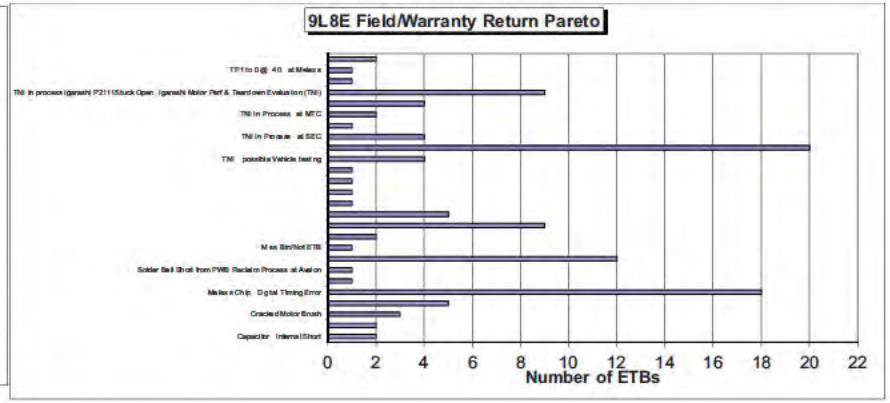
I'll ask Andrae to forward this to you on a weekly basis.

Please note that some of this information is confidential for Delphi. So, please don't share with other suppliers.
Please let us know if you have any questions.

Paynters for Ford
11-05-09...

Sincerely,
[redacted]
PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]





Paynter Chart - 9L8E Field/Warranty Return Analysis Categories

ETB Build Month	2009 MY																						
Description	Unknow	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Total	VIN	DTC	Status / Investigation Plan
Capacitor - Internal Short			1							1										2	1FMCU03749K[redacted] 4M2CU81769K[redacted]		**PCA:** **Delphi ETB Buildk Date: Feb 10 2009** **TPS/Igarashi Build Date (Optimized Depaneling process) Dec 04 2008 (TPS)** Containment Actions: Thermal shock testing at (Delphi/ETB) 1 part/shift July 07 2008 Thermal shock testing 2 parts/Shift (TPS/Igarashi) Aug 08 2008 Quality Alert Depanelizing process (Igarashi) Sep 26 2008 Global 8D # 83384 (8D WR Igarashi Capacitor short Rev 8)
Insufficient PCB Solder				1		1														2	1FMCU03G99K[redacted] 1FMCU03G89K[redacted]		**PCA:** **Delphi ETB Build Date:September 1st , 2008** **PCB/Avalon Build Date: June 13 2008 AOI (Avalon/PCB)** Global 8D# 83385(8D WR Avalon ASIC Solder Failure REV6 Complete)PCA:Sept 2008
Cracked Motor Brush				3																3	1FMCU93G19K[redacted] 1FMCU93G09K[redacted] 1FMCU02759K[redacted]	P2112	**PCA:** **Delphi ETB Build Date: Nov. 3 2008** **Motor/Igarashi Build Date: June 23, 2008** Brush position error proof implemented by Motor Supplier June 23 2008 G8D 81996 WR, Igarashi Cracked Motor Brush
In-adequate Wetting on Pin							3	2												5	4M2CU81G49K[redacted] 1FMCU49359K[redacted] 1FMCU93G19K[redacted] 1FMCU04G99K[redacted] 4M2CU91799K[redacted]		**ICA** **Delphi ETB Build Date: November 3rd 2008,** **Avalon/PCB Build Date: July 22nd 2008 (Implementation of 20X visual inspection)** Not adequate wetting on pin 10 during reflow process Supplier working to determine root cause of non wetting Investigate source of Sulfur Contamination on PCB (Panel supplier) target date: 05 18 09 Investigating Alcohol cleaning as potential correction (PCB/Avalon)
Melexis Chip - Digital Timing Error			1	1				1	2	1	7	4	1							18	1FMCU93G19K[redacted] 3FAHP0HA0AP[redacted] 1FMCU93G29K[redacted] 1FMCU93G89K[redacted] 4M2CU87G59K[redacted] 1FMCU59389K[redacted] 1FMCU49349K[redacted] 4M2CU87729K[redacted] 1FMCU93G79K[redacted] 1FMCU94G09K[redacted] 3FAHP0JG3AP[redacted] 3FAHP0HA0AP[redacted] 4M2CU97769K[redacted] 3FAHP0HG2AP[redacted] 3FAHP0JG1AP[redacted] 1FMCU04729K[redacted] 1FMCU93G29K[redacted]	P0122 P1128 P2135 P2111, P2135 P0222	**ICA:** **Delphi ETB bld Date: May 27th , 2009 = 2000msec 28MHz Screening test.** **PCA:** **Delphi ETB bld Date: 6/23/09 = utilize only PVD2 chips** **Other info:** Melexis/ASIC Break Date: Production lot Greater than P25926 Melexis Digital Functional test at 25MHz higher clock frequency (Feb2009) Melexis Higher Speed, Low digital voltage test for detection of issue (Feb2008) Melexis Wafer fab Equipment switch to PVD2 (Oct2008) Delphi Containment Action: Delphi upgrade calibration stand to discriminate lots break date's (Melexis, Avalon & Igarashi) (May, 2009) 8D KA24822 Melexis CR090414 I rev 6
Contaimination in Gearbox Pilot Prod Veh., P2112 stuck closed													1							1	1FMCU9EG9AKA[redacted]		**ICA:** **Delphi ETB Build Date: June 16 , 2009** **Supplier Build Date: Not Required** G8D 99246 : 8D WR Delphi 9L8E Pilot Production Vehicle Delphi ICA build date is for 100% gravity clean and visual after pin assembly motor assembly and idler screw assembly stations
Solder Ball Short from PWB Reclaim Process at Avalon										1										1	1FMCU03799K[redacted]		**PCA:** **Delphi Build Date: August 6th, 2009 (julian date 218)** **Igarashi Build Date: July 28th 2009** **Avalon Build Date: July 28th 2009 (PCB Build date in ASIC)** Avalon is not allowed to reclaim PCB after the solder process

Warranty Reduction Roadmap for Ford 9F452 EGR

VIA Hole defect															4	7	1		12	1FMCU937X9H[redacted] 3FAHP0HA4AF[redacted] 3MEHM0JA3AF[redacted] 3FAHP0HA9AF[redacted] 3FAHP0HA7AF[redacted] 3MEHM0HAXAF[redacted] 3FAHP0HA9AF[redacted] 3MEHM0CG3AF[redacted] 4M2CN8HG7AF[redacted] 3FAHP0HA2AF[redacted] 3FADP0L34AF[redacted] 1FMCU9DG5AF[redacted]	P2135 P2135 P2135 P2135, P2111 P2135 P2111 P2135 Wrench Light only P2111, P2135 P2111, P2135 P2135 P1124, P2135	**PCA: Implemented at CIPSA: Upgraded drilling machine with improved vacuum controls, de-smear process, Improved documentation /control on plating process Delphi ETB Build Date: August 24th, 2009 (Screen Green Dot on TPS) Igarashi: Build Date: Aug 21 2009 Avalon: Build Date: Aug 19 2009 CIPSA: Build Date Aug 17 2009 ICA: ETB Build Date: Aug. 17 2009 (TPS only Pink Dot on TPS, Screened/Reworked ETB Pink Dot TPS /Green on Bearing Cap- Thermal cycling) ICA Screening: Thermal cycling Aug 17th 2nd shift to Sept 6th 1st shift Suspect Parts: CIPSA 103,740 pc(Avalon Built Lot 0923: 30,500 pc and Lot 0926: 73240 pc), 93888 Shipped to Igarashi: 91080 pc shipped to Delphi Delphi screened 41147 pieces**
Miss-Bin/Not ETB	1																		1	1FMCU03G49[redacted]		ETB Tested TNI:: Classified as Miss Bin at Ford Part not sent to Delphi
				2															2	4MCU87G09H[redacted]		ETB Tested TNI: PCV tube was found disconnected on vehicle
				1				1			2	4	1						9	1FMCU04G39H[redacted] 3FAHP0JA7AF[redacted] 3FAHP0HA2AF[redacted] 1FMCU59349H[redacted] 3FAHP0HA7AF[redacted] (2X) 3FAHP0HA0AF[redacted] 3FAHP0HG2AF[redacted]	P0222 P0685 P2107 P2107 P2107 P2107	ETB Tested TNI:: PCM Issue
							1			1	3								5	3FAHP0HA9AF[redacted] 3FAHP0HA9AF[redacted] 3FAHP0HA2AF[redacted] 1FMCU59399H[redacted] 3FAHP0HA4AF[redacted]	 P0222 P0316 P2107	ETB Tested TNI:: Wire Harness/Connector Issue
					1														1	4M2CU87G99H[redacted]		ETB Tested TNI:: Pedal Effort
	1																		1	4M2CU87G99H[redacted]		ETB Tested TNI
												1							1	3FAHP0HA3AF[redacted]	P2127 P2122	ETB Tested TNI:: Pedal replace
																1			1	3FAHP0HA1AF[redacted]	P2106	ETB Tested TNI: Multiple repairs after Tranmission replace after
TNI - possible Vehicle testing				2		2													4	1FMCU94G19H[redacted] 1FMCU03709H[redacted] 1FMCU037X9H[redacted] 1FMCU03G29H[redacted]		Passed EOL testing performance at 40C, 25C, and +125C Parts passed response test Passed Thermo shock testing Trouble Not Identified Reviewing next steps with Ford (Possible On Vehicle test
TNI		1	1	4	2	2	2	1			2	2	1	1	1				20	1FMCU94GX9H[redacted] 1FMCU03G29H[redacted] 1FMCU03709H[redacted] 1FMCU59369H[redacted] 4M2CU87G99K[redacted] 1FMCU03749H[redacted] 1FMCU04G09H[redacted] 4M2CU87G39H[redacted] 1FMCU93G39H[redacted] 3FAHP0JG8AF[redacted] 1FMCU04729H[redacted] 1FMCU02779H[redacted] 4M2CU91G19H[redacted] 3FAHP0HA0AF[redacted] 3FAHP0HA4AF[redacted] 1FMCU03G29H[redacted] 1FMCU59309H[redacted]	 No DTC No DTC No DTC No DTC No DTC No DTC No DTC No DTC No DTC No DTC No DTC P1A0C P1A0C P0122 P0222 No DTC	ETB Passed all test: unable to duplicate customer concern, Testing Complete
TNI In-Process - at SEC Teardown/Contamination inspection											1	2				1			4	1FMCU93G79H[redacted] 3FAHP0HA0AF[redacted] 3FAHP0HA1AF[redacted] 4M2CU93389H[redacted]		Passed EOL testing performance at 40C, 25C, and +125C Parts passed response test Passed Thermo shock testing Trouble Not Identified Contamination inspection complete move to TNI KA38108 sent to SEC for tear down; check for Contamination
In-Process - at SEC						1													1	1FMCU03719H[redacted]	P0301	In process at SEC Failed EOL Test for TPS parameters Next step: Check outputs again, eeprom, Melexis application at 125C
TNI In-Process - at MTC				1											1				2	1FMCU93789H[redacted] 1FMCU03769H[redacted]	P0122 P2111 P2135 P2111 P2112	
TNI In-Process -P2135 codes for KLT at TCR			1		1							1		1					4	1FMCU03709H[redacted] 3FAHP0HA3AF[redacted] 1FMCU03789H[redacted] 3FAHP0JA7AF[redacted]	P2135 P2135 P2135 P2135	KA19395 is a P2135 testing to date at Delphi has not duplicated failure mode AR113105 is a P2135 Technician noted poor internal connection ***Waiting for Minimum of 6 parts for KLT*****
TNI In-process Igarashi P2111Stuck Open- Igarashi Motor Perf & Teardown Evaluation (TNI)				3	1	1					1	1		1	1				9	1FMCU93779H[redacted] 4M2CU97G69K[redacted] 4M2CU81719H[redacted] 4M2CU91G99H[redacted] 1FMCU94G59K[redacted] 1FMCU49339H[redacted] 1FMCU03G09K[redacted] 1FMCU04709H[redacted] 1FMCU03G59H[redacted]	P2111 P2111 P2112 P2112 P2111P0562 P1A0C P2101, P2111 P2101 P2135 P0122 	Recent returns received 05 20 09 In process at Delphi MTC Passed EOL at Delphi SEC At MTC Passed Performance & response Test at 3 temperatures, Thermal Shock testing(3 days) KJ02794 had a slow response for ETB 998 at TCR with & without Vacuum Next step Motors to be sent to Supplier Igarashi for performance and teardown evaluation Sent to Igarashi 9 15 09 (Motor analysis TNI 10 13 09)
TNI In-Process - at Igarashi													1						1	4M2CU91G59[redacted]		Digital Timing error (TPS)
TP1 to 0 @ -40 - at Melexis											1								1	1FMCU49309H[redacted]		sent to Melexis 8 28 09 part damaged
Failed EOL				2															2	4M2CU29399H[redacted] 1FMCU04G89H[redacted]	 P2105	Failed for Motor Knee Voltage
Returns Total	2		4	20	5	7	6	5	2	3	15	18	4	2	3	6	8	2	113			
9L8E * Claims (veh. Prod)				7	37	14	28	23	12	9	13	18	19	10	5	6	2		203	2009 Escape and 2010 Fusion		

Notes:
1

Interim Containment Action (ICA) | Permanent Corrective Action (PCA) | Closed No Action Further Required

* 2009 9L8E Platforms

From: [redacted]
Sent: Wednesday, July 15, 2009 12:47 PM
To: [redacted]
Cc: [redacted]
Subject: FW: Paynters for Ford ETB06-17-09.xls
Attachments: Paynters for Ford ETB06-17-09 slangle1 input.xls

[redacted]
This is the latest Paynter that I had received from [redacted]n AND THEN I updated it to address some of the formatting items.

Sincerely,
[redacted]
PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted]
Sent: Tuesday, June 23, 2009 2:01 PM
To: [redacted]'
Subject: RE: Paynters for Ford ETB06-17-09.xls

Sincerely,
[redacted]
PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted]
Sent: Tuesday, June 23, 2009 1:50 PM
To: [redacted]
Subject: FW: Paynters for Ford ETB06-17-09.xls

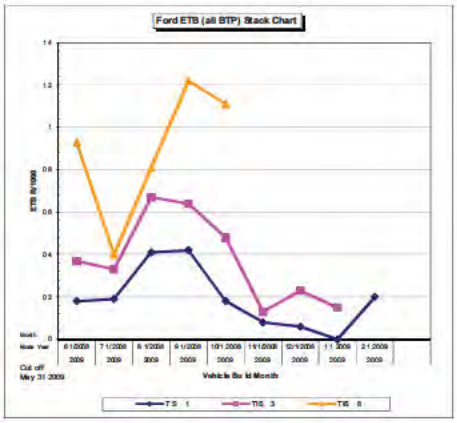
[redacted]
Design Engineer
Electronic Throttle Body
Delphi Powertrain Systems
[redacted]
E-mail [redacted]

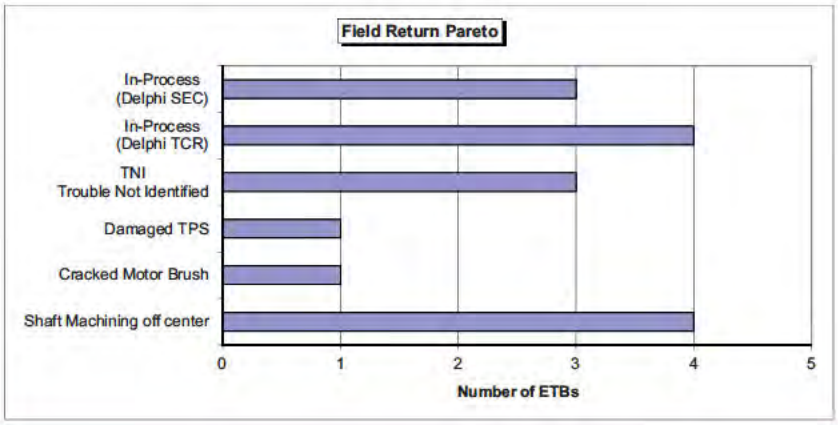
From: [redacted]
Sent: Tuesday, June 23, 2009 12:54 PM
To: [redacted]
Subject: Paynters for Ford ETB06-17-09.xls

****

Note: If the reader of this message is not the intended recipient, or an employee or agent responsible for delivering this message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by replying to the message and deleting it from your computer. Thank you.

****



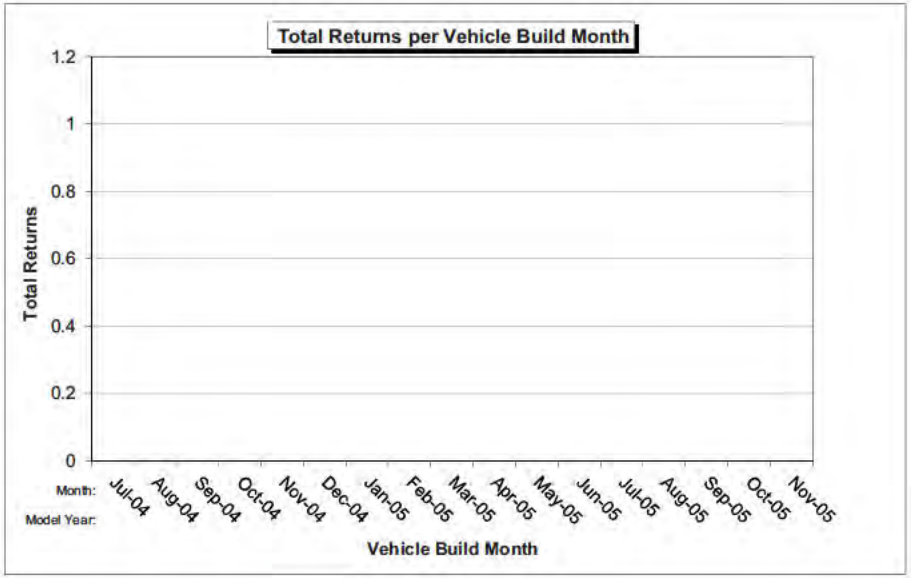


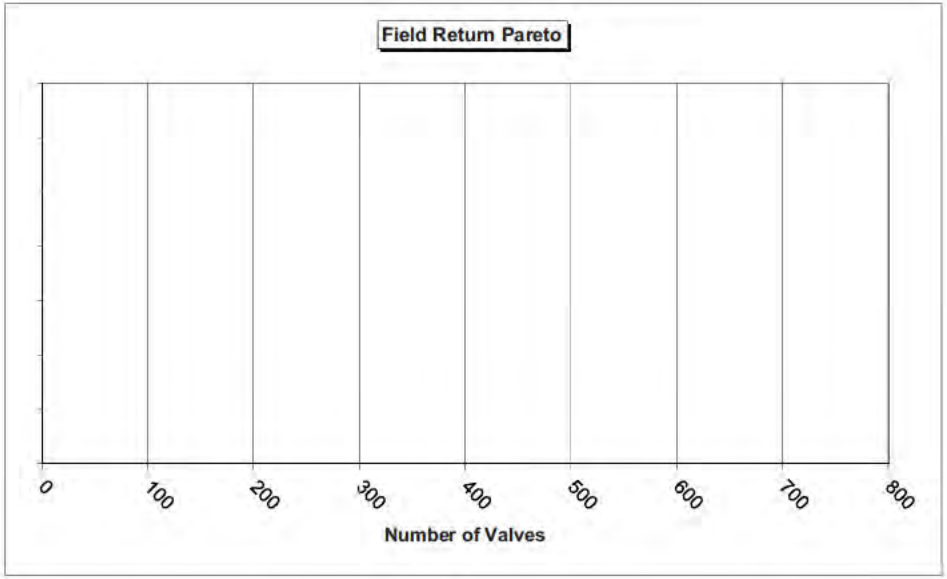
REDACT FOR RELEVANCE

REDACT FOR RELEVANCE

file Paynters for Ford ETB06-17-09_slangle1 input

Stack Chart Only





Paynter Chart Field Return Analysis Categories

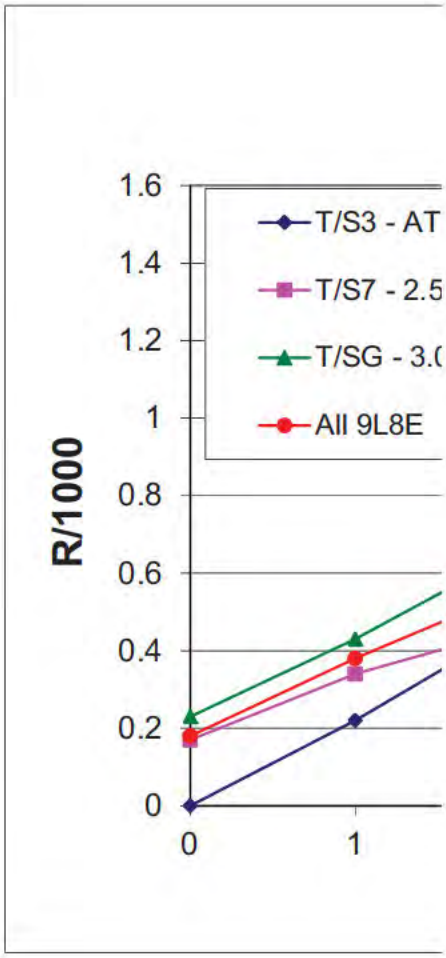
Vehicle Build Month	2005 MY												2006 MY						
Description	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Total	Status / Investigation Plan

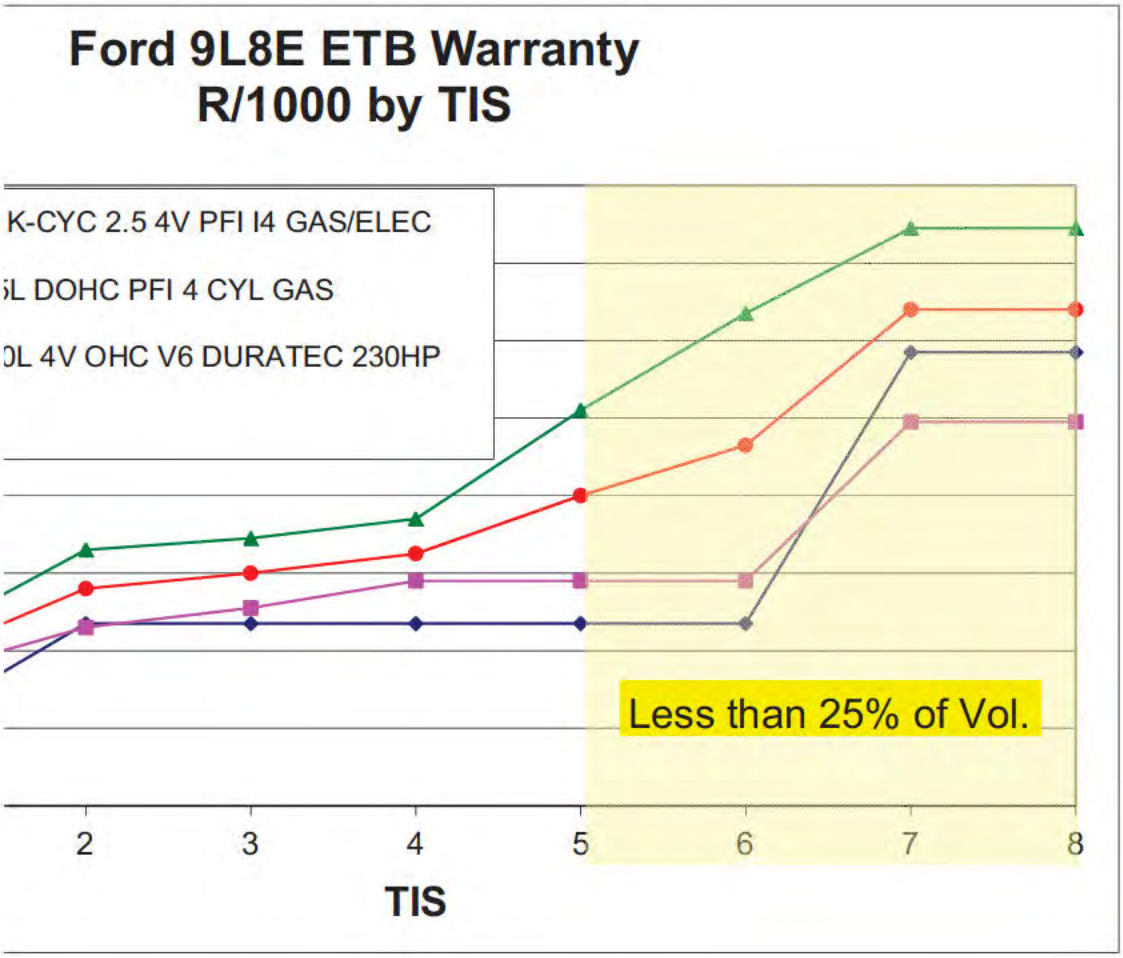
Notes:
1

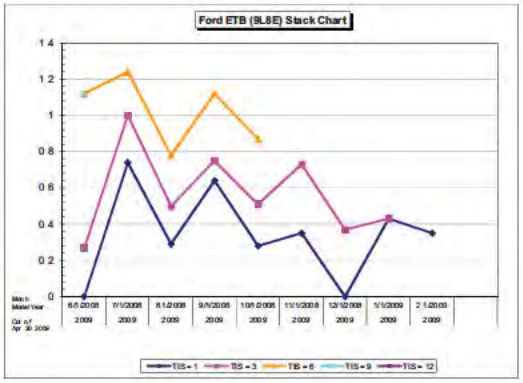
Cut Off Date=31 Mar 2009

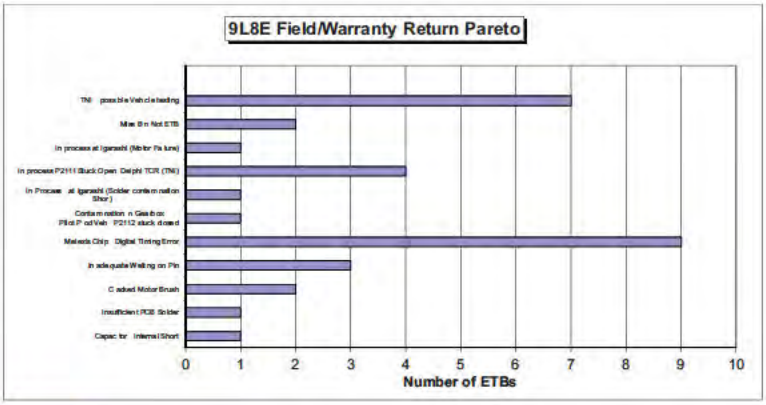
TIS	R1000 T/S3 - ATK-	R1000 T/S7 - 2.5L	R1000 T/SG - 3.0L	R1000 All 9L8E
0	0	0.17	0.23	0.18
1	0.22	0.34	0.43	0.38
2	0.47	0.46	0.66	0.56
3	0.47	0.51	0.69	0.6
4	0.47	0.58	0.74	0.65
5	0.47	0.58	1.02	0.8
6	0.47	0.58	1.27	0.93
7	1.17	0.99	1.49	1.28
8	1.17	0.99	1.49	1.28

T/S3 - ATK-CYC 2.5 4V PFI I4 GAS/ELEC
T/S7 - 2.5L DOHC PFI 4 CYL GAS
T/SG - 3.0L 4V OHC V6 DURATEC 230HP




Ford 9L8E ETB Warranty
R/1000 by TIS
K-CYC 2.5 4V PFI I4 GAS/ELEC
5L DOHC PFI 4 CYL GAS
0L 4V OHC V6 DURATEC 230HP
Less than 25% of Vol.
2
3
4
5
6
7
8
TIS





Paynter Chart - 9L8E Field/Warranty Return Analysis Categories

ETB Build Month	2009 MY																	
Description	Unknow	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Total	VIN	Status / Investigation Plan
Capacitor - Internal Short		1																1	1FMCU03749[redacted]	**Delphi ETB Break Date: Feb 10 2009** **TPS/Igarashi Break Date (Optimized Depaneling process) Dec 04 2008 (TPS)** Containment Actions: Thermal shock testing at (Delphi/ETB) 1 part/shift July 07 2008 Thermal shock testing 2 parts/Shift (TPS/Igarashi) Aug 08 2008 Quality Alert Depanelizing process (Igarashi) Sep 26 2008 Global 8D # 83384 (8D WR Igarashi Capacitor short Rev 8)
Insufficient PCB Solder			1															1	1FMCU03G99[redacted]	**Delphi ETB Break Date: September 1st , 2008** **PCB/Avalon Break Date: June 13 2008 AOI (Avalon/PCB)** Global 8D# 83385(8D WR Avalon ASIC Solder Failure REV6 Complete)PCA:Sept 2008
Cracked Motor Brush			2															2	1FMCU93G19[redacted] 1FMCU93G09[redacted]	**Delphi ETB Break Date: August 04th , 2008** **Motor/Igarashi Break Date: June 23, 2008** Brush position error proof implemented by Motor Supplier June 23 2008 G8D 81996 WR, Igarashi Cracked Motor Brush
In-adequate Wetting on Pin						1	2											3	4M2CU81G49[redacted] 1FMCU49359[redacted] 1FMCU93G19[redacted]	**Delphi ETB Break Date: November 3rd 2008,** **Avalon/PCB Break Date: July 22nd 2008 (Implementation of 20X visual inspection)** Not adequate wetting on pin 10 during reflow process Supplier working to determine root cause of non wetting Investigate source of Sulfur Contamination on PCB (Panel supplier) target date: 05 18 09 Investigating Alcohol cleaning as potential correction (PCB/Avalon)
Melexis Chip - Digital Timing Error		1	1				1	2		3	1							9	1FMCU93G19[redacted] 3FAHP0HA0A[redacted] IFMCU93G29[redacted] 1FMCU93G89[redacted] 4M2CU87G59[redacted] 1FMCU59389[redacted] 1FMCU49349[redacted] 4M2CU87729[redacted] 1FMCU93G79[redacted]	**Delphi ETB bld Date: May 27th, 2009 = 2000msec 28MHz Screening test.** **PCA:** **Delphi ETB bld Date: 6/23/09 = utilize only PVD2 chips** **Other info:** Melexis/ASIC Break Date: Production lot Greater than P25926 Melexis Digital Functional test at 25MHz higher dock frequency (Feb2009) Melexis Higher Speed, Low digital voltage test for detection of issue (Feb2008) Melexis Wafer fab Equipment switch to PVD2 (Oct2008)
Contaimination in Gearbox Pilot Prod Veh., P2112 stuck closed												1						1	1FMCU9EG9AK[redacted]	**Delphi ETB Break Date: June 16 , 2009** **Supplier Break Date: Not Required** G8D 99246 : 8D WR Delphi 9L8E Pilot Production Vehicle Delphi break date is for 100% gravity clean and visual after pin assembly motor assembly and idler scrfew assembly stations
In-Process - at Igarashi (Solder contamination Short)									1									1	1FMCU03799[redacted]	Contamination between pin 1 and 2 causing a bridge The part was sent to Avalon/Igarashi on May 22nd, 2009
In-process P2111Stuck Open- Delphi TCR (TNI)			1	1			1				1							4	1FMCU93779[redacted] 3FAHP0JA7A[redacted] A[redacted] 4M2CU97G69[redacted]	Recent returns received: 05 20 09 In process at Delphi MTC Passed EOL at Delphi SEC At MTC: Passed Performance & response Test at 3 temperatures, Next step: Thermal Shock testing(3 days) and Performance and Response test At TCR parts will be run to duplicate the failure mode
In-process at Igarashi (Motor Failure)								1										1	A[redacted]	In process at Igarashi (Motor Supplier)
Miss-Bin/Not ETB	1									1								2	1FMCU03G49[redacted] 3FAHP0HA0A[redacted]	NOT ETB issue: Classified as Miss Bin at Ford Part not sent to Delphi
TNI - possible Vehicle testing			4		2			1										7	1FMCU94G19[redacted] 1FMCU03709[redacted] 1FMCU037X9[redacted] 1FMCU03G29[redacted] 4M2CU87G59[redacted] 4MCU87G09[redacted]	Passed EOL testing performance at 40C, 25C, and +125C Parts passed response test Passed Thermo shock testing Trouble Not Identified Reviewing next steps with Ford (Possible On Vehicle test)
Returns Total (ETB Build date)		2	9	1	2	1	4	4	1	4	2	1	0	0	0	0	0	32		
9L8E * Claims (veh. Prod)			5	25	9	#	#	8	6	7	5	5	1					106		

Notes:

Interim Containment Action (ICA)

Permanent Corrective Action (PCA)

* 2009 9L8E Platforms

From: [redacted]
Sent: Thursday, June 02, 2011 3:58 PM
To: [redacted]
Subject: FW: 2.5L -- Still Breaking Containment VCT, Igniton coils, ETB

Pls review file below for open Items at KCAP.

[redacted]

V-Engine Reliability Q Back
Building 1 cube 13F002
[redacted]

From: [redacted]
Thursday, June 02, 2011 1:07 PM
To: [redacted]
Subject: 2.5L VCT – Still Breaking Containment

Gentlemen -

The 2.5L VCT is still breaking containment. Last week we had several VCTs fail the EOL Rolls - these were returned to Luis Castillo for analysis.

Please find attached our latest U377 P/T ECB Summary. You'll see that our top three issues are Cut-Off, leaving the 2.5L VCT as our #1 Open Issue.

[redacted]

I know we have a follow-up meeting on this issue with the team tomorrow - I just want to be sure we do not lose focus on this and begin to believe that our past actions have contained this issue. I know we have a calibration change coming, but we can't wait for this fix to come in some time in August - we need to eliminate this failure mode now.

Thanks for your for your attention on this.

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
[redacted]

"Who is John Galt..."

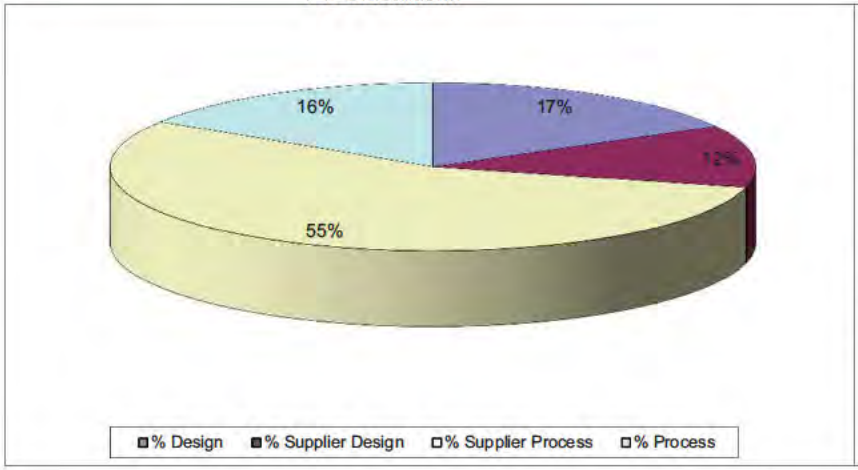
ECB Warranty Summary Report (4 MOP Sort)

Assembly Plant [AAG] = AJ-KANSAS CITY PLANT BUILD
Vehicle Line Global = M4-ESCAPE (LESS HYBRID) (NA)
VRT = F04-POWERTRAIN
Model Year <= 2011:2011, CCC = Binned
Date & Time Created: 02-Jun-2011 12.26.51

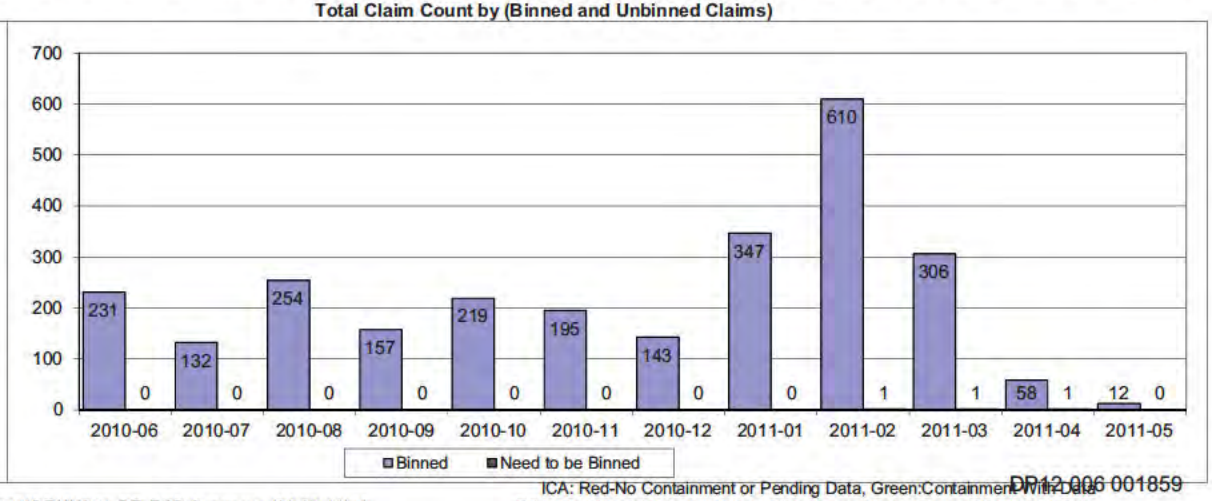
REDACT FOR RELEVANCE

Rank	Bin (Aggregation Level: Part (Item), Concern ,Concern Type ,Position C ,Position D)	AWS Causal Part Number Primary	CCC Cnt	Percent						Count		Production Month									Latest 4 MOPS	BSAQ Status						
																						ICA			PCA			
			Pr mary	Des	Sup Des	Sup Proc	Proc	Avg Cost	F rst ECB Load Date	2010 MYTD	2011 MYTD	2010-09	2010-10	2010-11	2010-12	2011-01	2011-02	2011-03	2011-04	2011-05		Red	Ye ow	Green	Red	Ye ow	Green	Concern Count
20	THROTTLE BODY, DEFECTIVE, , , , ,	9E926 / 148	E29 / 103	1		99		247.00	8/22/2009	149	16	4	1	1	2	2	1	1	1		3			5		2	3	5

P-D-S Breakdown



Total Claim Count by (Binned and Unbinned Claims)



ICA: Red-No Containment or Pending Data, Green:Containment With Date
PCA: Red-No PCA dates, Yellow-PCA Planned Date, Green-PCA Actual Date

Warranty

WARRANTY Expanded Summary Report (4 MOP Sort)

Assembly Plant [AAG] = AJ-KANSAS CITY PLANT BUILD
Vehicle Line Global = M4-ESCAPE (LESS HYBRID) (NA)
VRT = F04-POWERTRAIN
Model Year <= 2011:2011, CCC = Binned
Date & Time Created: 02-Jun-2011 12.26.51

	Bin (Aggregation Level: Part (Item), Concern ,Concern Type ,Position C ,Position D)							CCC Count		Percent						Count															Containment			PCAI		
Rank	Part (Item)	Concern	Concern-Type	Position A (L/R)	Position B (F/R)	Position C (Which)	Position D (Where)	Primary	Secondary	Design	Supplier Design	Supplier Process	Process	Avg Cost	First ECB Load Dat	2010 MYTD Count	2011 MYTD Count	Latest 12 MOP	2010-06	2010-07	2010-08	2010-09	2010-10	2010-11	2010-12	2011-01	2011-02	2011-03	2011-04	2011-05	Latest 4 MOPS	BSAQ Count	Red	Yellow	Green	Red	Yellow	Green

REDACT FOR RELEVANCE

From: [redacted]
Sent: Friday, September 18, 2009 9:16 AM
To: [redacted]
Subject: FW: 2010 CD3 MIL ON another ETB code at HSAP

[redacted]
Manager - Component Design C Department
Large Gas & Diesel Engine Engineering
Dearborn - Building 1 - Room 12B092
E-mail [redacted]
ONE FORD: ONE Plan - ONE Team - ONE Goal

From: [redacted] R.)
Sent: Friday, September 18, 2009 9:16 AM
To: [redacted]
Subject: FW: 2010 CD3 MIL ON another ETB code at HSAP

From: [redacted] R.)
Sent: Thursday, September 17, 2009 5:09 PM
To: [redacted] R.)
Cc: [redacted]
Subject: RE: 2010 CD3 MIL ON another ETB code at HSAP

Andy,

We did diagnose a I4 vehicle today with P0223 and P2101 codes. It passed code check at the ship gate and came back with a check engine light.

The engine serial is shown below:
1FMCU0E77AK[redacted] EN Engine -ID E1111 280809155106 0G 316 AA K 9/10/2009 7:30:18 AM

Best Regards,
[redacted]
Powertrain Engineer - Transmission/Shifter/Cooling
Escape/Mariner/Tribute PVT-KCAP
[redacted]

From: [redacted]
Sent: Thursday, September 17, 2009 3:26 PM
To: [redacted]
Subject: FW: 2010 CD3 MIL ON another ETB code at HSAP

From: [redacted]
[redacted] Thursday, September 17, 2009 1:34 PM

To: [redacted]
Cc: [redacted]
Subject: RE: 2010 CD3 MIL ON another ETB code at HSAP

Can you send any TB that have been removed from engines to CEP 2 overnight… Andy

From: [redacted]
Sent: Thursday, September 17, 2009 12:57 PM
To: [redacted]
Subject: RE: 2010 CD3 MIL ON another ETB code at HSAP

That is what was scanned. I copy pasted from CDCII server

E1311 080809912319055 0G 758 BA

[redacted]

Powertrain PVT
2010 CD338/334/378
Cel. (01152 1) 6621420825
Ford: 456-8491

From: [redacted]R.)
Sent: Thursday, September 17, 2009 9:52 AM
To: [redacted])
Cc: [redacted]
Subject: RE: 2010 CD3 MIL ON another ETB code at HSAP

AR[redacted] E1311 080809912319055 0G 758 BA
092303002144 Aug 18th

Mauricio, can you please verify this Engine serial

From: [redacted]
Sent: Thursday, September 17, 2009 11:45 AM
To: [redacted]
Cc: [redacted] ([redacted]
[redacted] 2010 CD3 MIL ON another ETB code at HSAP

From: [redacted]
Sent: Thursday, September 17, 2009 11:43 AM
To: [redacted]
Subject: RE: 2010 CD3 MIL ON another ETB code at HSAP

These is the info from last 4 occurrences at HSAP

VIN ENG Serial ETB serial

AR[redacted] E1311 020909922557055 0G 758 BA 092173003430 Aug 5th

AR[redacted] E1311 020909922906055 0G 758 BA 091893002224 July 8th

AR[redacted] E1311 020909922537055 0G 758 BA 092173001602 Aug 5th

AR[redacted] E1311 080809912319055 0G 758 BA 092303002144 Aug 18th

Mauricio Ramirez

Powertrain PVT
2010 CD338/334/378
Cel. ([redacted]
Ford: 456-8491

From: [redacted]
Sent: Wednesday, September 16, 2009 2:58 PM
To: [redacted]
Subject: RE: 2010 CD3 MIL ON another ETB code at HSAP

We just got another **3.0L** with ETB codes.. It would be the 4th one in the last 3-4 days of production..

[redacted]:
Have you seen ETB codes at KCAP recently?

[redacted]
What is the latest clean point you have for the quality issue from Delphi?

These is the info from last 4 occurrences at HSAP

VIN ENG Serial

AR[redacted] E1311 020909922557055 0G 758 BA
AR[redacted] E1311 020909922906055 0G 758 BA
AR[redacted] E1311 020909922537055 0G 758 BA
AR[redacted] E1311 080809912319055 0G 758 BA

I Will collect serial numbers from these ETBs and reply to all

[redacted]

Powertrain PVT
[redacted]
Ford: 456-8491

From: [redacted]
Sent: Wednesday, September 16, 2009 1:50 PM
To: [redacted]
Subject: RE: 2010 CD3 MIL ON another ETB code at HSAP

Part is been replaced as we speek…
Will be sent to Delphi

[redacted]

Powertrain PVT
2010 CD338/334/378
Cel. [redacted]
Ford: 456-8491

From: [redacted]
Sent: Wednesday, September 16, 2009 1:29 PM
To: [redacted]
Subject: RE: 2010 CD3 MIL ON another ETB code at HSAP

Mauricio, can you please provide ETB S/N ?

Has this part been sent back to Delphi for further analysis ?

[redacted]

Electronic Throttle Body Engineering Supervisor
Bldg-1 Cube 12B115
Cell/Text /Pager [redacted]

From: [redacted]
Sent: Wednesday, September 16, 2009 4:25 PM
To: [redacted]
Subject: RE: 2010 CD3 MIL ON another ETB code at HSAP

We replaced that vehicles ETB and shipped vehicle.
We have another vehiclw with ETB codes P2111 and P2135.. Here some data after clearing codes.. P2135 triggered again..
<< File: AR[redacted] seq1 for ETB codes.xml >>

Aftre about 25 minute sin idle, P2135 triggered…
<< File: AR[redacted] etb codes.xls >>
Seq1 after recorded event..
<< File: A[redacted] seq1 for ETB codes 2.xml >>

I believe this is the second one this week….
Do we still have the quality issue on ETB's? when do we get certified material with clean stock?

[redacted]

Powertrain PVT
2010 CD338/334/378
Cel. [redacted]
Ford: 456-8491

From: [redacted]
Sent: Monday, September 14, 2009 1:55 PM
To: [redacted]
Subject: RE: 2010 CD3 MIL ON another ETB code at HSAP

Ramirez,

ETC_DES_TA
ETC_MESRD_TA
TP_RAW[0]
TP_RAW[1}
PPS_REL
LOAD
ENGINE_SPEED
VSPD
ETC_TPS12_DELTA
TP_VOLTAGE[0]
TP_VOLTAGE[1]
ETC_TA_SRC__A
TPP_THETA_REL[0]
TPP_THETA_REL[1]
TPC_DIAG_CODE

I don't have much time to look at the strategy to come up with a better list but this may do what we need to see.

Regards,

[redacted]
ETC Monitor Calibration
[redacted]

From: [redacted]
Sent: Friday, September 11, 2009 7:09 PM
To: [redacted]
Subject: RE: 2010 CD3 MIL ON another ETB code at HSAP

I will need a list of parameters or a config file for PTDiag

[redacted]

Powertrain PVT
2010 CD338/334/378
Cel. [redacted]
Ford: 456-8491

From: [redacted]
Sent: Friday, September 11, 2009 3:48 PM
To: [redacted]
Subject: RE: 2010 CD3 MIL ON another ETB code at HSAP

In addition to the A-B-A swap, I would recommend that we collect some data using Cardaq when you re-install the suspect ETB. Based on the data, you either have a shortage in the ETB or miswire as Top indicated. If you swap the ETB, it will clear the ETB shortage issue and if it is not the case then miswire is a potential suspect.

Regards,
[redacted]
ETC Monitor Calibration
[redacted]

From: [redacted]
Sent: Friday, September 11, 2009 4:47 PM
To: [redacted]
Subject: RE: 2010 CD3 MIL ON another ETB code at HSAP

We will do that, the thing is failure is intermittent.. We drove vehicle 15 miles before it happened again.. We only have 25 more miles to avaluate the vehicle before making a decision on what component to replcae.. I wanted to get feedback on somewhat else that could give us hints.

So we will replace ETB and drive 15 more miles...

[redacted]

Powertrain PVT
2010 CD338/334/378
Cel. [redacted]
Ford: 456-8491

From: [redacted]
Sent: Friday, September 11, 2009 12:38 PM
To: [redacted]
Subject: RE: 2010 CD3 MIL ON another ETB code at HSAP

Team, I would like to recommend we do A-B-A swap to make sure we understand the failure.

Would it be possible to swap the ETB, clear codes, test with new ETB, if no trouble found, install suspect ETB, clear codes and re-confirm ETB is not functioning properly ?

[redacted]

Electronic Throttle Body Engineering Supervisor
Bldg-1 Cube 12B115
[redacted]

From: [redacted]
Sent: Friday, September 11, 2009 3:31 PM
To: [redacted]
Subject: RE: 2010 CD3 MIL ON another ETB code at HSAP

I concur with Tops analysis.

[redacted]
Component C - Hardware/Controls Interface
Building 1, 2nd Floor, Cubical 12G102
☎ Phone: [redacted]
🗎 Fax: ([redacted]

From: [redacted]
Sent: Friday, September 11, 2009 3:08 PM

To: [redacted]

Subject: RE: 2010 CD3 MIL ON another ETB code at HSAP

Mauricio, the freeze frame indicates that there is a miswire fault. TP2 is reading max value and TP1 is reading min value. Looks like a short to vpower to me, but I don't know if it is in the ETB or the wiring harness.

Top

From: [redacted]
Friday, September 11, 2009 2:26 PM
To: [redacted]

Subject: RE: 2010 CD3 MIL ON another ETB code at HSAP

ETB still in the vehicle..
Can someone review ETC data, Kernel, etc and advise?

[redacted]

Powertrain PVT
2010 CD338/334/378
Cel. [redacted]
Ford: 456-8491

From: [redacted]
Sent: Friday, September 11, 2009 10:45 AM
To: [redacted]

Subject: RE: 2010 CD3 MIL ON another ETB code at HSAP

Mauricio,
Could you send the attachments to those of that were added to the email?
Did anybody give you any feedback, yet? … are the parts still on the vehicles?
Thanks.

Sincerely,
[redacted]
PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted]
Friday, September 11, 2009 1:28 PM
To: [redacted]

Subject: RE: 2010 CD3 MIL ON another ETB code at HSAP

Adding Engineering activities on email..

[redacted]

Powertrain PVT
2010 CD338/334/378
Cel. [redacted]
Ford: 456-8491

From: [redacted]
Sent: Friday, September 11, 2009 9:07 AM
To: [redacted]
Subject: RE: 2010 CD3 MIL ON another ETB code at HSAP

Forgot to attach files..
<< File: AR202984 all dtcs.txt >> << File: 202984 seq4.xml >> << File: 202984 dtcs after clearing codes with event.xml >> << File: 202984 seq1 with event.xml >> << File: 202984 all dtcs with event.txt >> << File: 202984 3LCD3_Stalls_JSBm6.CSV >> << File: AR202984 seq1.xml >>

[redacted]

Powertrain PVT
2010 CD338/334/378
[redacted]
Ford: 456-8491

From: [redacted]
Sent: Friday, September 11, 2009 9:06 AM
To: [redacted]
Subject: 2010 CD3 MIL ON another ETB code at HSAP

We currently have a 3.0L with ETB Codes set after our EOL test (PDI Inspection) please advise if you want to do anything else before we swap the ETB…
Code repeated after a coldstart this morning setting same code and moving engine to a safemode 1st gear to around 2000 RPM

P0223	00	28	Throttle/Pedal Position Sensor/Switch B Circuit High
P1000	00	2B	OBD Systems Readiness Test Not Complete
P2101	00	28	Throttle Actuator Control Motor Circuit Range/Performance

Who else should be on this note?

[redacted]

Powertrain PVT
2010 CD338/334/378
Cel. [redacted]
Ford: 456-8491

From: [redacted].)
Sent: Tuesday, September 25, 2012 2:55 PM
To: [redacted]
Subject: FW: Answeres - Warranty Increase From Resistance Point Motor Issue
Attachments: Via Hole Mile VPM Distribution.xlsx

Guys,
I was forwarding this to [redacted] S. to help him answer a CARB Factsheet on 2010 3.0l Fusion.
But, I realized it's good info for all and that you didn't necessarily get cc'd on this.

After discussing with [redacted] t and team, the conclusion was to get more parts from **all 2009 and 2010 Escape & Fusion Claims UP TO Dec. 31, 2009 Vehicle build date.**
Warranty performance of builds prior to Jun/July 2009 look significantly better than July 2009 and later.
We don't have good resolution as to how many of the higher mileage parts are still Via hole and how many are High R deposit. My money says mostly High R deposit. But, we should have some more data.

Sincerely,
[redacted]
Ignition PD Supervisor - Component C
& Rawsonville Resident Engineer (for Engine Components)
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: S[redacted]
Sent: Wednesday, September 12, 2012 3:35 PM
To: [redacted]
Subject: Answeres - Warranty Increase From Resistance Point Motor Issue

Hi [redacted],

I have taken a second look at our warranty data to address your questions from your previous e-mail (questions are shown below). Before responding to the entire distribution within your original e-mail, I would like for you to review these conclusions and make sure we are in agreement.

Dave,
How did you arrive at January 2010 as the break date for this High R issue?

- Is it the dip and then rise in the warranty data?
- Is it the data that says 85% of the Aug-09 to Sep-09 are Via hole?
  - Answer: The Jan-10 break point was based upon analysis of Via Hole warranty returns for each vehicle production month. The warranty rate impact from Via Hole related failures would be negligible after Jan-2010. However, based on available data, warranty returns from Aug-09 Jan-10 likely include both Via Hole failures and resistance point failures. We now believe the cut-off date for warranty samples should be from vehicles built prior to Jul-2009. See below for further explanation.

- We should be careful here.... It may just be a reflection of our sampling. How many of those returns exceed 12MIS?
- Answer: The majority of the Via Hole failures do occur early in life (generally less than 5,000 miles); however, there are some Via Hole failures that occur at much higher mileage. For failures that occur between 18 and 24 months in service (Aug-Sep, 09 build dates), we cannot differentiate between Via Hole and motor resistance point failures. We have only two Aug-Sep 09 warranty returns with > 20,000 miles. One is via hole; the other is a motor resistance point failure. To obtain motors free of Via Hole issues and potentially motor resistance point issues, the 700 tag should request returns from vehicles built prior to July-2009.

Please see the attached Excel file for additional detail. Please reply or call if you have any further questions.

Gets back to our point above... to get more samples. **We should just open up a 700 tag on all 2009 and 2010 Escape & Fusion Claims UP TO Dec. 31, 2009 Vehicle build date.**
Again, Mike may already have a request in place... not sure what he did based on our previous conversations.

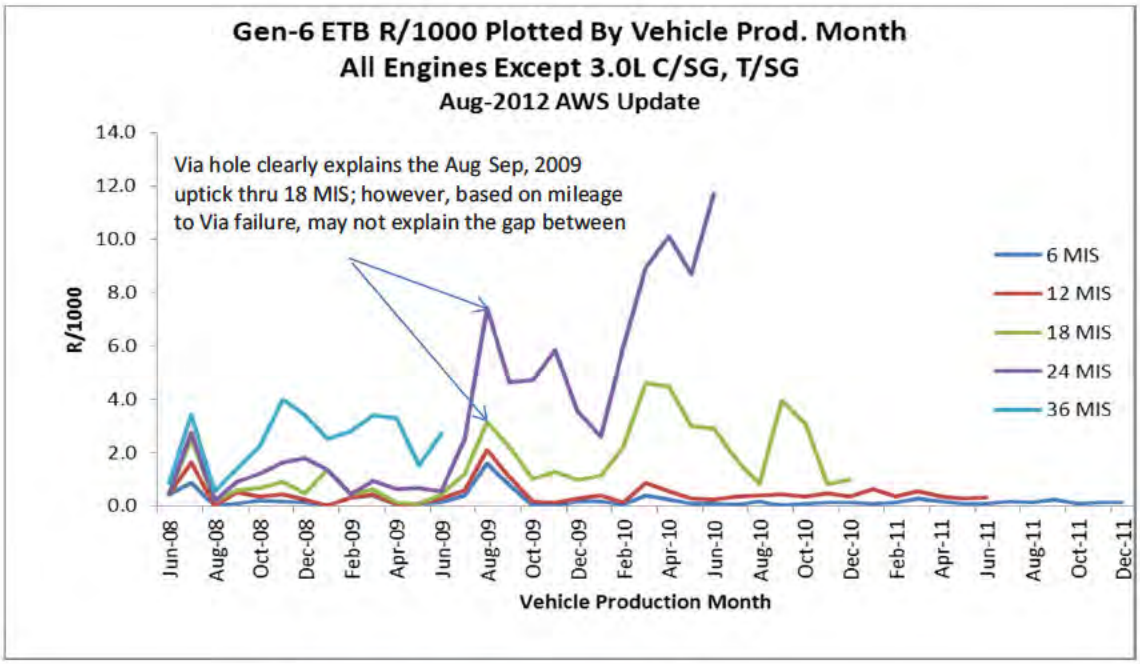
Thank you,

[redacted]
Sr. Warranty Engineer
Engine Air Control Valves;
MPFI And GDi Fuel Systems

Address/Contact Info:
Delphi Powertrain Systems
[redacted]
Mail Code: 515
Phone: [redacted]
****
Note: If the reader of this message is not the intended recipient, or an employee or agent responsible for delivering this message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by replying to the message and deleting it from your computer. Thank you.
****

Analysis of warranty returns data indicates the impact of Via Hole related warranty failures would have a neglidg1ble impact on warranty rates for vehicle produced after Jan 2010. See table of Via Hole warranty returns plotted by vehicle production months below.

	Vehicle Production Month											
Description	Aug 08	Jul 09	Aug 09	Sep 09	Oct 09	Dec 09	Jan 10	Feb 10	Mar 10	Apr 10	Sep 10	Grand Total
Via Hole Defect	2	22	74	82	2	1	1				1	185
Via Hole Air bubble							8	3	4	2		17
Via Hole Old stock re used									1			1
Grand Total	2	22	74	82	2	1	9	3	5	2	1	203
								Via Hole Minimal impact on warranty rates from here forward.				



	Mileage Range				
Description	0 5K	5K 10K	10K 20K	>30K	Grand Total
Via Hole Air bubble	14	1	2		17
Via Hole Old stock re used	1				1
Via Hole Defect	159	15	7	1	182
Grand Total	174	16	9	1	200

From: [redacted]
Sent: Tuesday, September 25, 2012 2:55 PM
To: [redacted]

Subject: FW: Answeres - Warranty Increase From Resistance Point Motor Issue
Attachments: Via Hole Mile VPM Distribution.xlsx

Guys,
I was forwarding this to [redacted] to help him answer a CARB Factsheet on 2010 3.0l Fusion.
But, I realized it's good info for all and that you didn't necessarily get cc'd on this.

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We don't have good resolution as to how many of the higher mileage parts are still Via hole and how many are High R deposit. My money says mostly High R deposit. But, we should have some more data.

Sincerely,
[redacted]
Ignition PD Supervisor - Component C
& Rawsonville Resident Engineer (for Engine Components)
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted]
Sent: Wednesday, September 12, 2012 3:35 PM
To: [redacted].)
Subject: Answeres - Warranty Increase From Resistance Point Motor Issue

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  - We should be careful here.... It may just be a reflection of our sampling. How many of those returns exceed 12MIS?

- Answer: The majority of the Via Hole failures do occur early in life (generally less than 5,000 miles); however, there are some Via Hole failures that occur at much higher mileage. For failures that occur between 18 and 24 months in service (Aug-Sep, 09 build dates), we cannot differentiate between Via Hole and motor resistance point failures. We have only two Aug-Sep 09 warranty returns with > 20,000 miles. One is via hole; the other is a motor resistance point failure. To obtain motors free of Via Hole issues and potentially motor resistance point issues, the 700 tag should request returns from vehicles built prior to July-2009.

Please see the attached Excel file for additional detail. Please reply or call if you have any further questions.

Gets back to our point above... to get more samples. **We should just open up a 700 tag on all 2009 and 2010 Escape & Fusion Claims UP TO Dec. 31, 2009 Vehicle build date.**
Again, Mike may already have a request in place... not sure what he did based on our previous conversations.

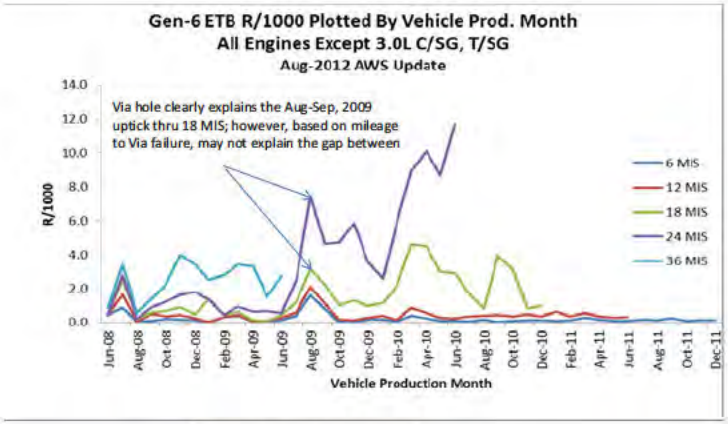
Thank you,

Dave Sant
Sr. Warranty Engineer
Engine Air Control Valves;
MPFI And GDi Fuel Systems

Address/Contact Info:
Delphi Powertrain Systems
[redacted]
Mail Code: 515
[redacted]
****
Note: If the reader of this message is not the intended recipient, or an employee or agent responsible for delivering this message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by replying to the message and deleting it from your computer. Thank you.
****

Analysis of warranty returns data indicates the impact of Via Hole related warranty failures would have a neglidg1ble impact on warranty rates for vehicle produced after Jan-2010. See table of Via Hole warranty returns plotted by vehicle production months below.

	Vehicle Production Month											
Description	Aug-08	Jul-09	Aug-09	Sep-09	Oct-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	Sep-10	Grand Total
Via Hole Defect	2	22	74	82	2	1	1				1	185
Via Hole - Air bubble							8	3	4	2		17
Via Hole - Old stock re-used									1			1
Grand Total	2	22	74	82	2	1	9	3	5	2	1	203
								Via Hole - Minimal impact on warranty rates from here forward.				



	Mileage Range				
Description	0-5K	5K-10K	10K-20K	>30K	Grand Total
Via Hole - Air bubble	14	1	2		17
Via Hole - Old stock re-used	1				1
Via Hole Defect	159	15	7	1	182
Grand Total	174	16	9	1	200

From: [redacted]
Sent: Tuesday, November 10, 2009 5:56 PM
To: [redacted]
Subject: FW: ECB

FYI - Jim

[redacted]
Manager - Component Design C Department
Large Gas & Diesel Engine Engineering
Dearborn - Building 1 - Room 12B092
[redacted]
ONE FORD: ONE Plan - ONE Team - ONE Goal

From: [redacted]
Sent: Tuesday, November 10, 2009 9:16 AM
To: [redacted]
Subject: RE: ECB

Jim - file attached.

Great news! October is still holding at ZERO.

September is up to 50 claims…

[redacted]

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
[redacted]

"Who is John Galt..."

From: [redacted]
Sent: Tuesday, November 10, 2009 6:58 AM
To: [redacted]
Subject: ECB

Tom … are you still seeing zero claims for October builds? Thanks for the updates … Jim

[redacted]
Manager - Component Design C Department
Large Gas & Diesel Engine Engineering

Dearborn - Building 1 - Room 12B092

[redacted]

ONE FORD: ONE Plan - ONE Team - ONE Goal

ECB VRT Paynter Report - Top 100 Repair Diagnosis

Part (Item)	Repair	2010 % of Total RD	2010 Claims Count	Production Months 2008-11	2008-12	2009-01	2009-02	2009-03	2009-04	2009-05	2009-06	2009-07	2009-08	2009-09	2009-10	Latest 4 MOPS	BSAQ Count	Containment Red	Containment Yellow	Containment Green	PCA Red	PCA Yellow	PCA Green
THROTTLE BODY	REPLACED,	23	94	2	2	5	6	3	5	4	5	23	34	50	0	107	2	0	0	2	0	0	2

REDACT FOR RELEVANCE

REDACT FOR RELEVANCE

REDACT FOR RELEVANCE

REDACT FOR RELEVANCE

REDACT FOR RELEVANCE

From: [redacted]
Sent: Wednesday, March 09, 2011 9:28 AM
To: [redacted]
Subject: FW: ETB Failures on U377

Importance: High

FYI…do we have anything on our Form 4 that will be submitted to Bennie Fowler this week? Are we still R/R?

[redacted]
Supervisor D30
On-Going Product Development
[redacted]

From: [redacted]
Sent: Tuesday, March 08, 2011 1:11 PM
To: [redacted]
Subject: ETB Failures on U377

[redacted]

ETBs are starting to climb on our ECB Summary ranking again --- ETB is now up to the #10 spot for the last 4 months of production.

Do we have any significant, recent actions Delphi has taken in their processes to cut-off what is getting out to customers?

[redacted]

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
[redacted]

"Who is John Galt..."

From: [redacted]
[redacted] Tuesday, March 08, 2011 12:01 PM
To: [redacted]

Subject: RE: 2.5L Termostat failures

What about Throttle Bodies?

[redacted]
Escape/Tribute PVT Mgr - KCAP
[redacted]

From: [redacted]
Sent: Tuesday, March 08, 2011 10:43 AM
To: [redacted]
Subject: RE: 2.5L Termostat failures

We should follow-up on VCT as well. They can be a double-header.

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
[redacted]

"Who is John Galt..."

From: [redacted]
Sent: Tuesday, March 08, 2011 9:16 AM
To: [redacted]
[redacted] RE: 2.5L Termostat failures

Candidate for VQR in 2 weeks.

Ken Powers, P.E.
Escape/Tribute PVT Mgr - KCAP
([redacted]

From: [redacted]
Sent: Tuesday, March 08, 2011 9:13 AM
To: [redacted]
Subject: 2.5L Termostat failures

The 2.5L T-Stat is now ranked 4th in the U377 ECB Powertrain Warranty -- this is a jump from the 6th position last week. At the rate the T-Stat Claims are coming in this could soon replaced the 2.5L VCT for the #1 position (moving 2.5L VCT to the #2 position).

Summary attached:

<< File: U377 PT Bin Paynter (03-08-11).xls >>

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
[redacted]

"Who is John Galt..."

From: [redacted]
[redacted] Monday, March 07, 2011 2:54 PM
To: [redacted]
Subject: 2.5L Termostat failures
When: Tuesday, March 08, 2011 12:30 PM-1:30 PM (GMT-06:00) Central Time (US & Canada).
Where: Audio (ph. 621 3673; mtg id

Follow up on assignments/investigation from 3/4/2011. List of assignments sent in a separate note.

Warranty

WARRANTY Summary Report (4 MOP Sort)

Assembly Plant [AAG] = AJ-KANSAS CITY PLANT BUILD
Vehicle Line Global = M4-ESCAPE (LESS HYBRID) (NA), MR-MARINER (LESS HYBRID) (NA), MI-TRIBUTE (MAZDA-KCAP)
VRT = F04-POWERTRAIN
Model Year <= 2011:2011, CCC = Binned
Date & Time Created: 08-Mar-2011 10.07.59

	BIN (Defined By Part(Item), Concern, Pos A - Pos D)							CCC Count		Percent						Count															Containment			PCAI		
Rank	Part (Item)	Concern	Concern-Type	Position A (L/R)	Position B (F/R)	Position C (Which)	Position D (Where)	Primary	Secondary	Design	Supplier Design	Supplier Process	Process	Avg Cost	First ECB Load Date	2010 MYTD Count	2011 MYTD Count	Latest 12 MOP	2010-03	2010-04	2010-05	2010-06	2010-07	2010-08	2010-09	2010-10	2010-11	2010-12	2011-01	2011-02	Latest 4 MOPS	BSAQ Count	Red	Yellow	Green	Red	Yellow	Green
REDACT FOR RELEVANCE																																						
10	THROTTLE BODY	DEFECTIVE						E29 / 110	D21 / 20	1		99		247 00	8/22/2009	164	13	34	5	3	6	7	1	2	4	1	1	2	1	1	5	5	1		4		1	4
REDACT FOR RELEVANCE																																						

Top Repair Diagnosis (4MOP)						Top AWS Causal Part Description And Condition Code (4MOP)						Top AWS Causal Parts (4MOP)					
		Claim Count						Claim Count						Claim Count			
Rank	Repair Diagnosis	4MOP	MYTD	MYTD Rank	Avg Cost	Rank	AWS Causal Part Description And Condition Code	4MOP	MYTD	MYTD Rank	Avg Cost	Rank	AWS Causal Parts	4MOP	MYTD	MYTD Rank	Avg Cost
REDACT FOR RELEVANCE																	
10	THROTTLE BODY, DEFECTIVE, , , , ,	5	13	10	247 00	10	SENSOR ASY CAMSHAFT DOES NOT OPERATE PROPERLY	6	7	29	140 00	10	BODY ASY AIR CHARGE	6	14	16	245 00

P-D-S Breakdown **Total Claim Count by (Binned and Unbinned Claims)**

REDACT FOR RELEVANCE

Early Conc
WARRANT PROD 08 Mar 2011 10 07 59
en US
ESCAPE (L POWERTR 100 KANSAS CITY PLANT BUILD(AJ);
Version 14 4
2011

REDACT FOR RELEVANCE

Top Repair Diagnosis (4MOP)

Rank	Repair Diag	Concern	Concern Ty	Position A	Position B	Position C	Position D	Claim Count 4MOP	MYTD	MYTD Ran	Avg Cost
REDACT FOR RELEVANCE											
10	THROTTLE	DEFECTIVE						5	13	10	247

Top CCCs (4MOP)

Rank	CCCs	Claim Count 4MOP	MYTD	MYTD Ran	Avg Cost
1	E29 CHEC	97	288	1	383
2	L73 TRANS	31	96	3	507
3	P66 SHIFT	23	59	5	1109
4	P59 OTHEI	20	61	4	886
5	E30 CHEC	17	19	15	460
6	D50 OTHE	16	47	6	741
7	E23 ENGIN	12	20	14	275
8	L87 COOL/	11	26	10	260
9	D02 ENGIN	8	27	9	781
10	D13 ENGIN	8	21	12	186

Top AWS Causal Part Description And Condition Code (4MOP)

Rank	AWS Caus	Claim Count 4MOP	MYTD	MYTD Ran	Avg Cost
1	SOLENOID	34	103	1	294
2	SEAL ASY	18	53	2	230
3	TRANSMIS	12	42	3	2999

4	DIAGNOSI	12	26	6	55
5	THERMOS	9	12	16	181
6	PROCESS	8	25	7	696
7	DIAGNOSI	8	26	5	60
8	PIPE ASY I	7	10	19	256
9	NO PROBL	7	31	4	62
10	SENSOR A	6	7	29	140

Top AWS Causal Parts (4MOP)

Rank	AWS Caus	Claim Count 4MOP	MYTD	MYTD Ran	Avg Cost
1	SOLENOID	40	119	1	287
2	SEAL ASY	21	63	2	232
3	DIAGNOSI	20	53	5	57
4	THERMOS	18	24	11	174
5	TRANSMIS	17	53	4	2676
6	PIPE ASY I	11	21	13	245
7	PROCESS	10	29	8	673
8	NO PROBL	9	40	6	65
9	SENDER E	6	24	10	331
10	BODY ASY	6	14	16	245

	% Design	% Supplier	% Supplier	% Process
PDS Break	20	11	50	18

Production	2010 03	2010 04	2010 05	2010 06	2010 07	2010 08	2010 09	2010 10	2010 11	2010 12	2011 01	2011 02
Binned	234	257	268	268	160	299	199	224	156	85	70	16
Need to be	0	0	0	0	0	0	0	0	3	0	1	1

ENDOFDATA

ALL FILTERS SELECTED (DEFAULT & ADDITIONAL)

Model Year <	2011	2011
Assembly F	AJ	KANSAS CITY PLANT BUILD
VRT	F04	POWERTRAIN
Top N(Payr	100	
Vehicle Lin	M4	ESCAPE (LESS HYBRID) (NA)
Vehicle Lin	MR	MARINER (LESS HYBRID) (NA)
Vehicle Lin	MI	TRIBUTE (MAZDA KCAP)
Comparato	200	
Language	AMERICAN ENGLISH	
Currency	USD	
Metric	WARRANTY Claims	
60 Day Log	FALSE	
CCC	BIN	
Selected Aggregation Level		
Part	TRUE	
Concern	TRUE	
Concern Ty	TRUE	
Position A	FALSE	
Position B	FALSE	
Position C	TRUE	
Position D	TRUE	
Months cor	2010 11;2010 12;2011 01;2011 02;	

2010 12	2011 01	2011 02	Latest 4 M	BSAQ Cou	Containme	Containme	Containme	PCAI Red	PCAI Yello	PCAI Green
13	7	1	45	6	0	0	6	0	2	4
3	4	1	27	29	4	0	25	0	6	23
7	2	0	25	11	0	0	11	0	0	11
0	5	8	15	1	0	0	1	0	1	0
4	5	0	11	1	0	0	1	0	0	1
2	0	0	7	5	0	0	5	0	3	2
1	1	0	7	13	0	0	13	0	1	12
3	0	0	7	1	0	0	1	0	1	0
1	2	0	6	3	0	0	3	0	0	3
2	1	1	5	5	1	0	4	0	1	4
0	2	0	5	3	0	0	3	0	1	2
2	1	0	5	3	1	0	2	0	1	2
3	1	0	4	4	1	0	3	1	0	3
2	1	0	4	6	0	0	6	0	1	5
1	0	0	4	7	0	0	7	0	0	7
1	0	0	4	1	0	0	1	0	0	1
1	1	0	4	1	0	0	1	0	1	0
2	1	0	4	5	0	0	5	0	2	3
1	1	0	4	1	0	0	1	1	0	0
2	0	0	3	2	0	0	2	0	1	1
51	35	11	196	89	6	0	83	2	17	70

DP12-006 001891

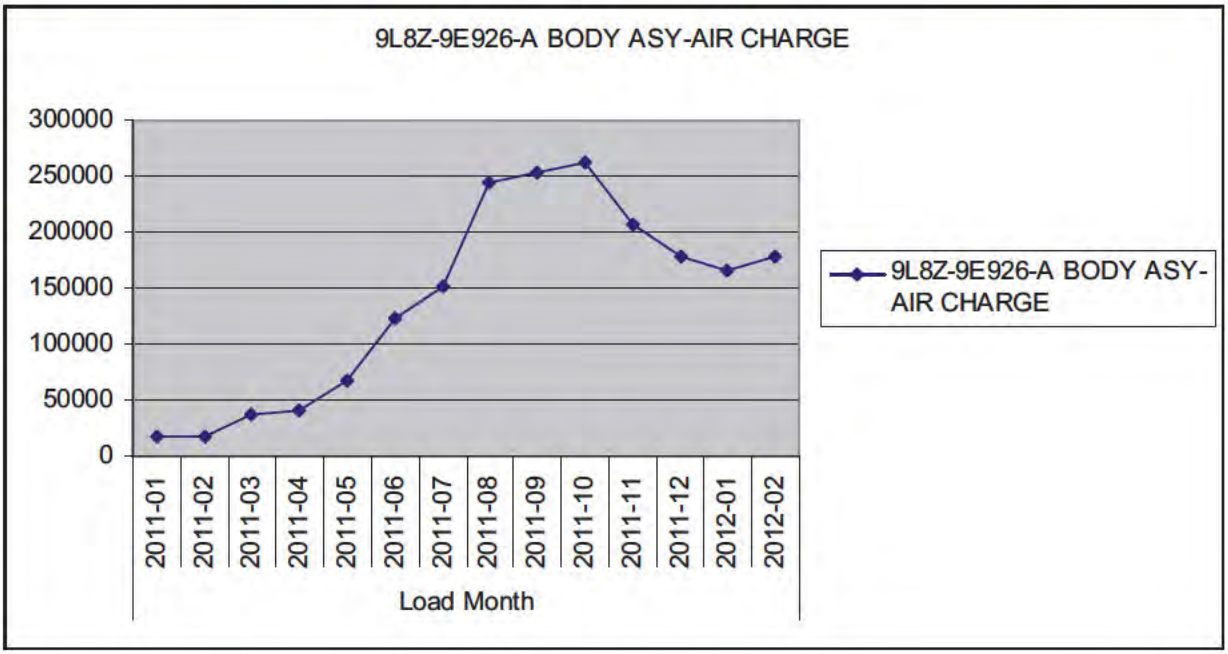
DP12-006 001892

DP12-006 001893

DP12-006 001894

From: [redacted])
Sent: Friday, March 02, 2012 2:53 PM
To: [redacted]
Subject: FW: ETB PN Change

Hi [redacted] Is the 2.5L/3.0L ETB a hot weather issue? We are getting a price reduction with the new part that was released and I want to make sure I can estimate the savings correctly. Below is a graph of the warranty data for the last 12 months.



From: [redacted]
Sent: Friday, March 02, 2012 1:26 PM
To: [redacted]
Subject: RE: ETB PN Change

We have 6864 of the DS7Z part #'s in the depot. We still have about 1000 of the 9L8Z's left. Once sold down, all order will then go to the DS7Z.

From: [redacted]
Sent: Friday, March 02, 2012 1:03 PM
To: [redacted]
Subject: ETB PN Change

[redacted] I just discovered this PN change and the new part is priced much lower than the existing part.

9L8Z- 9E926-A_$153.63
DS7Z- 9E926-A $59.68

[redacted] - could you please investigate when this part is going to hit service? This will be a big savings.

Sincerely,

[redacted]
Powertrain Warranty Spend Supervisor
Ford Motor Company
[redacted]

From: [redacted]
Sent: Tuesday, May 19, 2009 3:43 PM
To: [redacted]
Subject: FW: Follow-up on Delphi 9L8E ETB issues

Some feedback on potential improvements. ...see below.
I think you already have a tracking sheet similar to the "IP Tracking Sheet" tab in the Excel file.
Your master tracking sheet should be able to fill that role.

Thanks [redacted]

Sincerely,
[redacted]
Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted])
Sent: Tuesday, May 19, 2009 9:41 AM
To: [redacted]
Subject: RE: Follow-up on Delphi 9L8E ETB issues

I added some information to the attached files to help clarify things. See the items highlighted in yellow.

Just some thoughts...feel free to use or not

[redacted] Metering

From: [redacted]
Sent: Monday, May 18, 2009 4:51 PM
To: [redacted]
Subject: RE: Follow-up on Delphi 9L8E ETB issues

Thank you very much for your support during today's meeting.
I think we are making good progress. Keep up the good work.

We need to get the information into the best, most concise presentation format.
But, the priority is in carrying out the actions to determine root cause and corrective action in a systematic approach.
The next time we meet with Tom, we'll need to get our presentation material organized well ahead of the meeting with him.

I will plan to set up a meeting for us to reconvene tomorrow afternoon…. Delphi with just the Dearborn Component C Ford team.
Does 4:00 Michigan/NY time work?

Thanks.

Sincerely,
[redacted]
Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted]
Sent: Monday, May 18, 2009 4:00 PM
To: [redacted]
Subject: RE: Follow-up on Delphi 9L8E ETB issues

<< Message: 9L8E 09 Prod Dates >> << Message: 9L8E Matrix >>

Sincerely,
[redacted]
Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted]
Sent: Friday, May 15, 2009 2:34 PM
To: [redacted]
Subject: Follow-up on Delphi 9L8E ETB issues
When: Monday, May 18, 2009 4:00 PM-4:30 PM (GMT-05:00) Eastern Time (US & Canada).
Where: Conf call 313.621.3673 PC:32932041

UPDATE: Added a basic Agenda… again, we have only 1/2 hour, so we need to be very efficient and cover some based on the data emailed to the team.

1) Review progress on KCAP Warranty Returns analysis
… focus on the (4) from '09 veh build dates received by Delphi.

2) **Check progress on (1) 2010 Fusion Warr return VIN ___5849 received by Delphi**

3) **Update on returning parts… Mike's List of claims vs. Returns.**
   - **Screening test at Bldg #1?**

4) **Brief update on Action item for 8D on why VIN ___5849 had ETB Bld date 2/4/09 w/ TPS Bld date of 7/11/08.**
   - **8D Champion**

5) **Review of Delphi Paynter chart**
   - **Covers all 9L8E returns**
   - **Clarification of build dates**
   - **Further updates**

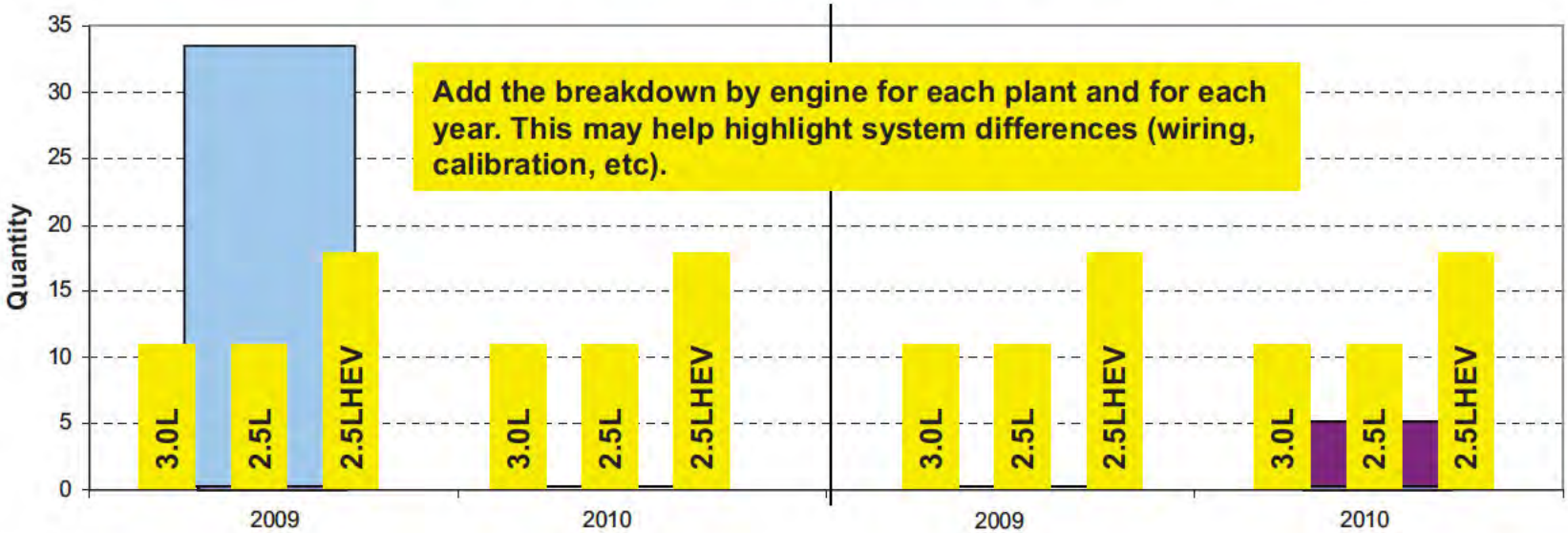
6) **Review analysis of Claims**
   - **Pie chart (symptoms, DTC's, etc)**
   - **Customer complainst (inconclusive?)**
   - **DTC breakdown (in process)**

7) **Re-testing of (3) ETBs returned to KCAP**

Please forward to anyone else that I've missed.

9L8E ETB Warranty Claims reported by FORD Chihuahua Engine Plant

Warranty per vehicle assembly plant



Model Year

Vehicle assembly Plant

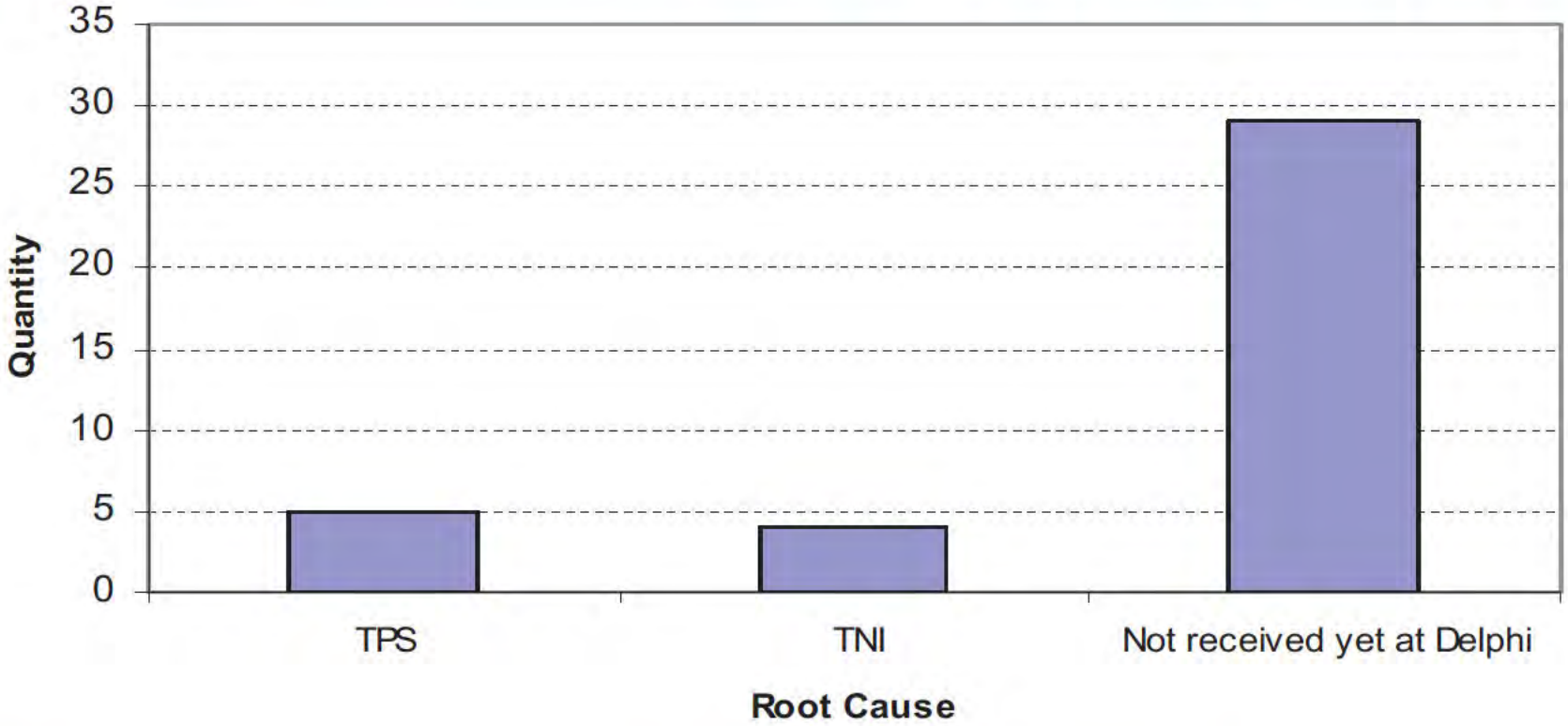
Plant	Model	Quantity
Kansas	2009	33
	2010	0
Hermosillo	2009	0
	2010	5
Total		38

Note: On May 84% of the volume is Kansas and 16% is Hermosillo

Rev. date: 5/16/09

DELPHI

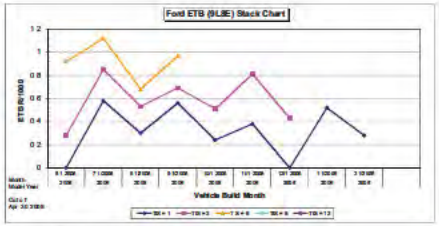
FORD Chihuahua engine plant warranty returns root cause analysis by Delphi

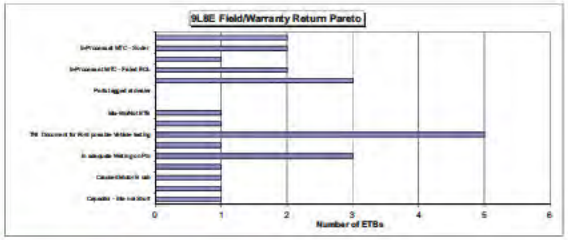


Status	Quantity	Hermosillo		Kansas	
		2010	2009	2010	2009
TPS	5	1	0	0	4
TNI	4	0	0	0	4
Not received yet at Delphi	29	4	0	0	25
Total	38	5	0	0	33

Rev. date: 5/16/09

DELPHI





Paynter Chart 9L8E Field/Warranty Return Analysis Categories

ETB Build Month	2009 MY																				
Description	Unknown	May-08	Jun-08	Jul-08	Aug08	Sep08	Oct08	Nov08	Dec08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug09	Total	Warranty return VINs	Field return VINs	Status / investigation Plan
Capacitor Internal Short		1																1			Containment Actions: Thermal shock testing at (Delphi/ETB) 1 part shift July 07 2008 Thermal shock testing 2 per a Shift (TPS/Ignesh) Aug 08 2008 Quality Alert Departmental process (Ignesh) Sep 26 2008 TPS/Ignesh Optimized Depanelingprocess: Dec 04 2008 (TPS) Delphi ETB breakdown: Feb 10 2009 Global 8D # 83094 (8D WR Ignesh Capacitor short Rev 8)
Insufficient PCB Solder			1															1			June 13 2008 ACI (Avalon/PCS) ETB Breakdate: September 1st 2008 Other improvements: Frequency of Stencil Cleaning Aug 29 2008 Frequency: mm88 Solder Paste and Frequency of Solder paste Inspect on Sept 05 2008 Solder Paste Viscosity Check Oct 30 2008 Global 8D # 83085 (8D WR Avalon AS C Solder Failure REV8 Complete) FCA: Sept 2008
Cracked Motor Brush			1															1			Brush position error proof implemented by Motor Supplier June 23 2008 ETB Breakdate: August 04th 2008 8D WR ignesh Cracked Motor Brush
Mexis Chip Digital Timing Error			1															1			Mexis Higher Speed Low digital voltage set for detection of issue (Feb 2008) Mexis Wafer fab Equipment switch to PVD2 (Oct2008) Mexis Digital Functional set at 25MHz higher clock frequency (Feb2009) ETB [redacted] date: May 14th 2009 8D [redacted] Mexis: CR5/99414 Rev 6
Inadequate Welting on Pin						1	2											3			VIN [redacted] and [redacted] Not adequate welting on pin 10 during reflow process Supplier working to determine root cause of non wetting implemented one of 20X visual inspection (PCS/Avalon) July 22 2008/ETB Breakdate/November 3rd 2008 investigate source of Sulfur Contamination on PCB (Panel supplier) target date: 05 18 09 investigating Alcohol cleaning as potential correction (PCS/Avalon)
Low TP1 output							1											1			Low TP1 output when screwed on Chip sent to Mexis for further analysis
TNI Document for Ford possible Vehicle testing			3		2													5			Passed EOL testing performance at 40C 25C and +125C Parts passed response test Passed Thermoshock testing Trouble Not identified Reviewing next steps with Ford (Possible On Vehicle test)
On Hold for Ford Study			1															1			Major problem identified Part being held for pending investigation per Ford Request
Mfg Defect ETB	1																	1			NOT ETB issue: Case failed at Mike Bin at Ford Part not sent to Delphi
Parts in transit non dealer																					
Parts logged at dealer																					
In Process at TCR			1				1	1										3			Passed EOL Test Sent to TCR for further analysis
In Process at MTC: Failed EOL									1	1								2			Failed EOL test TPS issue identified TPS investigation in process
In Process at MTC: High Temp Performance Test																		1			At MTC: Part passed performance test at 125C +125C and 40C Passed Response test Tested at High Temp: No failure reproduced Next Step: Repeat performance test after extended soak at High Temp
In Process at MTC: Solder																		2			Solder issue found Potting material to be removed for inspection
In Process at MTC: Thermoshock																		2			Passed EOL testing performance at 40C 25C and +125C Parts passed response test Thermoshock test in process
In process at Ignesh																					
In process at Avalon																					
In process at MLX																					
Returns Total	1		9	0	2	1	4	2	1	3	1	0	0	0	0	0	0	25			
9L8E * Claims (veh Prod)			5	23	8	18	12	8	3	6	4	6						95			

Notes

Add V No here so we know which VINs goes which fault

Its currently very difficult to track the status by VIN and it will get much worse as we get more parts

I added some certifications to show where the test at MTC is done

Another option is at these IP entries is to have one entry for IP here and have another tracking sheet to show IP parts and more detail of what tests are planned and what tests are completed This might be better so we could easily see what tests the parts pass and fail

Add these rows to help track the location of the parts Some parts above may move down to these rows

* 9L8E Platform

Tracking sheet for in process parts from Paynter chart

VIN	MTC EOL test	MTC high T perf test 25C	MTC high T perf test -40C	MTC high T perf test 125C	MTC thermo shock test	MTC visual inspection	MTC depotting
all the VINs from the							
Paynter should be							
listed here							

Use this chart to track pass, fail, and which tests are planne

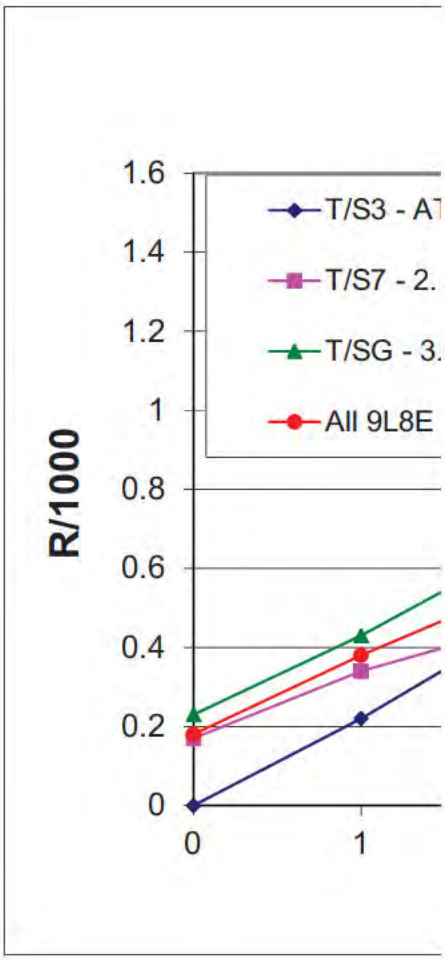
Enter dates when each test is complete and pass/fail.

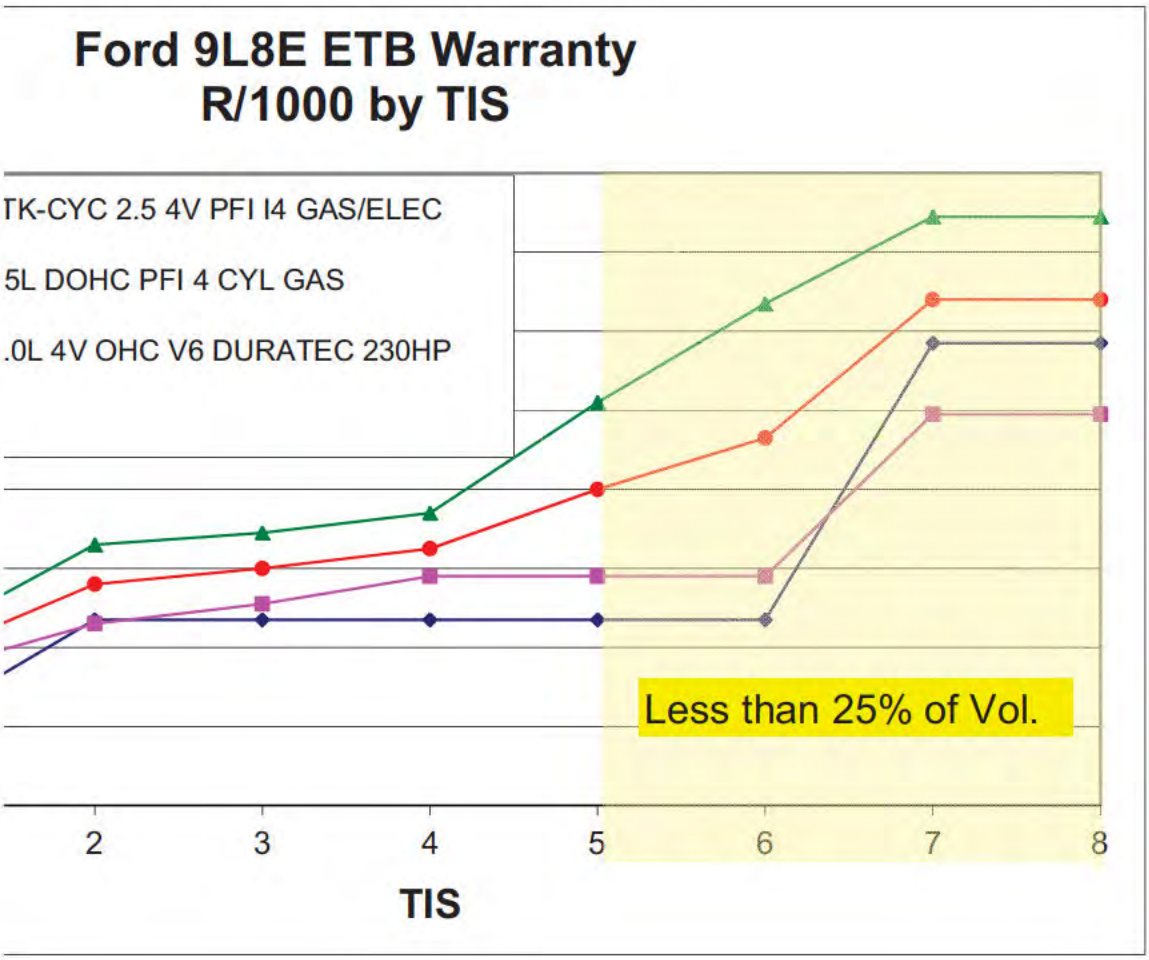
MTC add other tests	IG tests	Avalon tests	MLX tests
ed.			

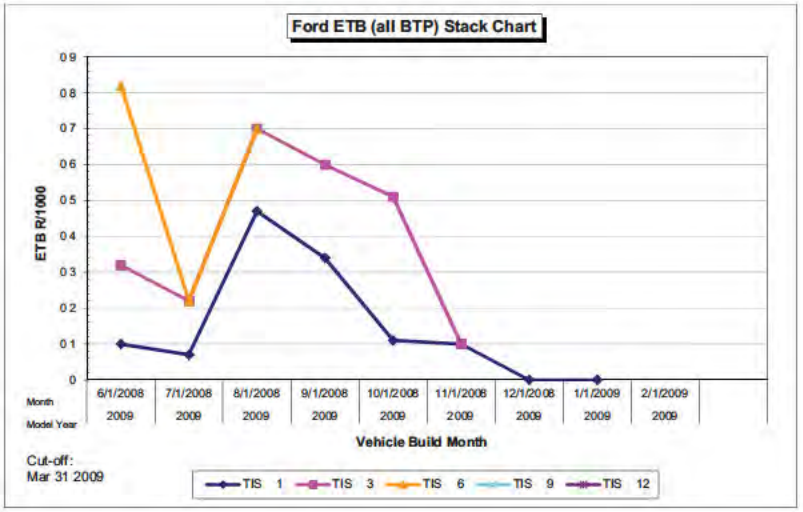
Cut Off Date=31 Mar 2009

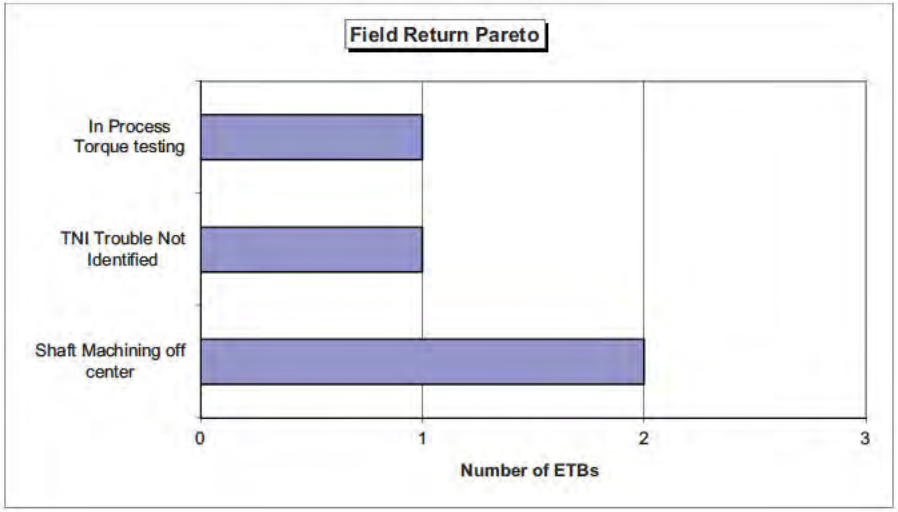
TIS	R1000 T/S3 - ATK-	R1000 T/S7 - 2.5L	R1000 T/SG - 3.0L	R1000 All 9L8E
0	0	0.17	0.23	0.18
1	0.22	0.34	0.43	0.38
2	0.47	0.46	0.66	0.56
3	0.47	0.51	0.69	0.6
4	0.47	0.58	0.74	0.65
5	0.47	0.58	1.02	0.8
6	0.47	0.58	1.27	0.93
7	1.17	0.99	1.49	1.28
8	1.17	0.99	1.49	1.28

T/S3 - ATK-CYC 2.5 4V PFI I4 GAS/ELEC
T/S7 - 2.5L DOHC PFI 4 CYL GAS
T/SG - 3.0L 4V OHC V6 DURATEC 230HP




Ford 9L8E ETB Warranty
R/1000 by TIS
TK-CYC 2.5 4V PFI I4 GAS/ELEC
5L DOHC PFI 4 CYL GAS
.0L 4V OHC V6 DURATEC 230HP
Less than 25% of Vol.
2
3
4
5
6
7
8
TIS





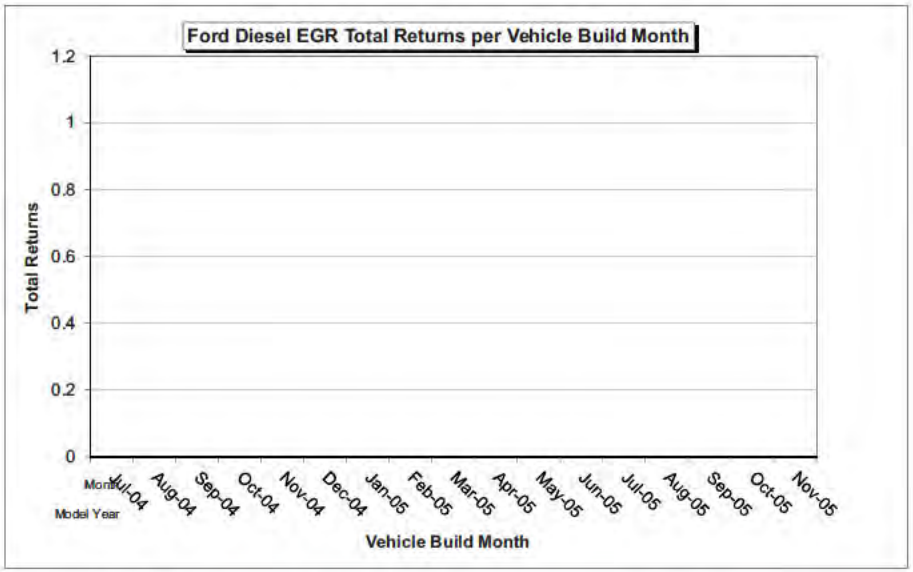
Paynter Chart - BTP Field/Warranty Return Analysis Categories

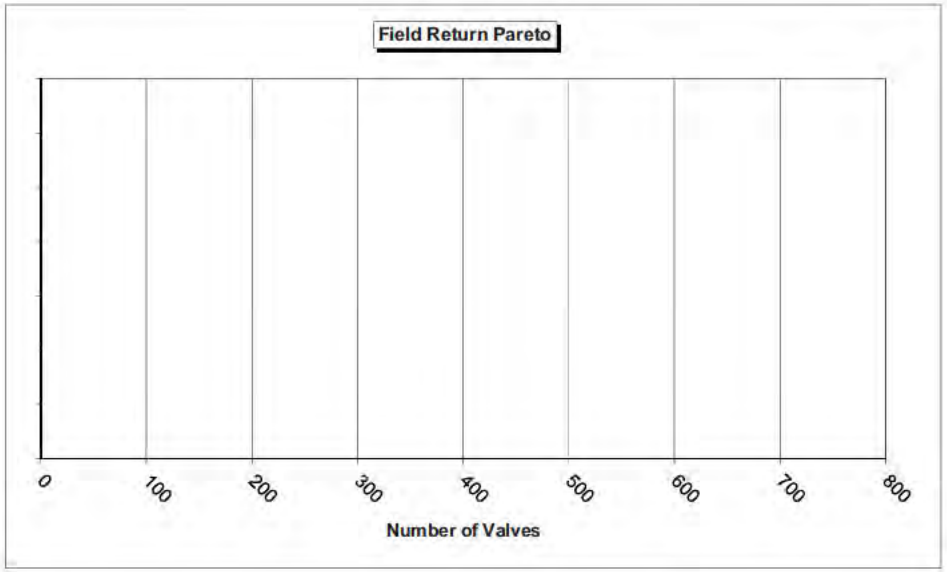
ETC Build Month	2009 MY																		
Description	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09			Total	Status / Investigation Plan
Shaft Binding in TB							1	A										1	8D ETC Stuck Open, One part returned, P23111 & P2112, (See Note A)
Shaft Machining off center	1		1															2	8D Shaft Supplier QC sheets / 100% inspection and process improvments (implemented Jan22, 2009) Study for investigation of P061B (RED "X" project) in process
TNI Trouble Not Identified						1												1	One part returned, P2122 Pedal Position sensor and Short reported, possible connector issue
In Process Torque testing												1						1	Check Engine Light on Passed Open Loop Tester at FORD The failed the EOL test for Open to default time (a control limit) The product spec is 0 to 500 ms this part is on 151 ms. The analysis is on going. The shaft tang position and size, OD are in spec. TNI at SEC/Mex, Part at TCR in lab additional testing.(spring return torque)
In Process																		10	Part received at SEC Mexico
Returns Total	1	0	1	0	0	1	0	0	0	0	0	1	0	0	0	0	0	15	
All BTP* Claims			1	16	8	17	35	18	2	4	1	2						104	

Notes:

A 100% sort at Delphi SEC, Shaft Supplier Alegrea/Hyubsung to provide 8D/PCA, Shaft supplier in process of being resorced to another Supplier

REDACT FOR RELEVANCE





Paynter Chart Field Return Analysis Categories

Vehicle Build Month	2005 MY												2006 MY						
Description	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Total	Status / Investigation Plan

Notes:

1

From: [redacted]
Sent: Wednesday, October 28, 2009 10:54 AM
To: [redacted]
Subject: FW: Latest U377 ECB Claims

FYI - ETB highlighted in yellow, Jim

[redacted]
Manager - Component Design C Department
Large Gas & Diesel Engine Engineering
Dearborn - Building 1 - Room 12B092
[redacted]
ONE FORD: ONE Plan - ONE Team - ONE Goal

From: [redacted]
Sent: Wednesday, October 28, 2009 10:50 AM
To: [redacted]
Subject: Latest U377 ECB Claims

[redacted]

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
[redacted]

"Who is John Galt..."

ECB VRT Paynter Report - Top 100 Repair Diagnosis

Part (Item)	Repair	Pos. A	Pos. B	Pos. C	Pos. D	VFG		2010	Production Months							BSAQ Count
						Primary	*Secondary*	*Claims Count*	*2009-05*	*2009-06*	*2009-07*	*2009-08*	*2009-09*	*2009-10*	*Latest 4 MOPS*	
THROTTLE BODY	REPLACED,					V29	V52	75	4	5	23	29	35	0	87	2

REDACT FOR RELEVANCE

REDACT FOR RELEVANCE

REDACT FOR RELEVANCE

REDACT FOR RELEVANCE

REDACT FOR RELEVANCE

From: [redacted]
Sent: Tuesday, December 01, 2009 8:55 AM
To: [redacted].)
Subject: FW: Latest U377 P/T ECB Summary

FYI

[redacted]
Manager - Component Design C Department
Large Gas & Diesel Engine Engineering
Dearborn - Building 1 - Room 12B092
[redacted]
ONE FORD: ONE Plan - ONE Team - ONE Goal

From: [redacted]
Sent: Tuesday, December 01, 2009 8:50 AM
To: [redacted]
Subject: Latest U377 P/T ECB Summary

Jim - great news, the ETB PCA is still holding - zero claims for Oct. and Nov.

[redacted]

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
[redacted]

"Who is John Galt..."

MODEL YEAR <= 2010; PLANT = KANSAS CITY PLANT BUILD; VEHICLE LINEs = M4, MR
ECB SUMMARY REPORT (4 MOP SORT) VRT = POWERTRAIN

Top Bins (4 MOP)

Rank	Bin Defined By : Part (Item) , Repair , POSC , POSD , Concern Type						CCC		TOT Rank	Avg Cost	First ECB Load Date	Claim Count		2008-12	2009-01	2009-02	2009-03	2009-04	2009-05	2009-06	2009-07	2009-08	2009-09	2009-10	2009-11	BSAQs	Containment			PCA		
	Part (Item)	Repair	Pos A L/R	Pos B F/R	Pos C Which	Pos D Where	Primary	Secondary				4MOP	LAST 12 MOP														Red	Yellow	Green	Red	Yellow	Green
1	THROTTLE BODY	REPLACED					E29	D21	1	251.1	26-Feb-07	107	160	2	5	6	3	5	4	5	23	37	70	0	0	2	0	0	2	0	0	2

REDACT FOR RELEVANCE

Top Repair Diagnosis (4 MOP)

Rank	Repair Diagnosis	Claim Count 4MOP	Claim Count TOT	TOT	Avg Cost
1	THROTTLEBODY REPLACED	107	196	6	251.1

Top Parts (4 MOP)

Rank	AWS Causal Part	Claim Count 4MOP	Claim Count TOT	TOT	Avg Cost
1	BODY ASY-AIR CHARGE	100	206	8	235.42

Top Part Description & Condition Code (4MOP)

Rank	AWS Causal Part & Condition Code	Claim Count 4MOP	Claim Count TOT	TOT	Avg Cost
1	BODY ASY-AIR CHARGE 42 DOES NOT OPERAT	91	168	7	248.81

REDACT FOR RELEVANCE

* Multiple Criteria Selected. Please see last page for details.

Originator: TBUSHMAN

ECB Summary Report (4 MOP Sort) <Version 1.0>

Record Type: TRANSIENT

Report Criteria: See Appendix

Confidential

4 MOP: AUG-2009, SEP-2009, OCT-2009, NOV-2009

Date Issued: 30 NOV 2009

Date Revised: 1/19/2006

Retention Period: NONE

ECB

ECB Summary Report (4MOP Sort)

Generated: TBUSHMAN

Date: 30 NOV 2009
Time: 16:02

Data Selection Criteria:

Model Year	<=	2010;
Assembly Plant [AAG]	=	KANSAS CITY PLANT BUILD (AJ);
VRT NA Based	=	(F04);
Top N(Paynter)	=	100;
Vehicle Line Global	=	ESCAPE (LESS HYBRID) (NA) (M4);MARINER (LESS HYBRID) (NA) (MR);

NOTE: All Currency is reported in US DOLLAR and All Distance is reported in Miles

From: [redacted]
Sent: Tuesday, January 05, 2010 5:14 PM
To: [redacted]
Subject: FW: Latest U377 P/T ECB Summary

FYI (note: this is different than our data for Escape) …. Jim

[redacted]
Manager - Component Design C Department
Large Gas & Diesel Engine Engineering
Dearborn - Building 1 - Room 12B092
E-[redacted]

From: [redacted]
Sent: Tuesday, January 05, 2010 9:58 AM
To: [redacted]
Subject: Latest U377 P/T ECB Summary

Jim - Great news - ETB is still holding at ZERO claims after our PCA!

[redacted]

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
[redacted]

"Who is John Galt..."

ECB
WARRANTY Summary Report (4 MOP Sort)

Assembly Plant [AAG] = AJ KANSAS CITY PLANT BUILD - VRT = F04 POWERTRAIN - Vehicle Line Global = M4 ESCAPE (LESS HYBRID) (NA) - Vehicle Line Global = MR MARINER (LESS HYBRID) (NA)
Model Year <= 2010 2010 - Comparator TOP N = 200 - -
- - -
CCC = Binned
Date & Time Created: 04-Jan-2010 02.44.35

	BIN (Defined By Part(Item), Concern, Pos A - Pos D)							CCC/Claim Count		Percent						Claim Count															Containment			PCAI		
Rank	Part (Item)	Concern	Concern-Type	Position A (L/R)	Position B (F/R)	Position C (Which)	Position D (Where)	Primary	Secondary	Design	Supplier Design	Supplier Process	Process	Avg Cost	First ECB Load Date	2009 MYTD Count	2010 MYTD Count	Latest 12 MOP	2009-01	2009-02	2009-03	2009-04	2009-05	2009-06	2009-07	2009-08	2009-09	2009-10	2009-11	2009-12	Latest 4 MOPS	BSAQ Count	Red	Yellow	Green	Red	Yellow	Green
	TOTAL based on Top 20							E29 / 391	L72 / 314	17.1	2.44	65.8	14.7	1261.35	2/20/2007	946	380	916	73	70	66	76	55	115	137	117	137	53	16	1	207	45	1	1	43	1	4	40
1	THROTTLE BODY	REPLACED						E29 / 133	D21 / 19		1	96	2	250.37	2/26/2007	71	123	164	5	6	3	5	4	5	23	38	75				75	2			2			2

REDACT FOR RELEVANCE

Top Repair Diagnosis (4MOP)

Rank	Repair Diagnosis	Claim Count 4MOP	MYTD	MYTD Rank	Avg Cost
1	THROTTLE BODY, REPLACED, , , , ,	75	123	1	250.37

Top AWS Causal Part Description And Condition Code (4MOP)

Rank	AWS Causal Part Description And Condition Code	Claim Count 4MOP	MYTD	MYTD Rank	Avg Cost
1	BODY ASY-AIR CHARGE DOES NOT OPERATE PROPERLY	71	109	1	251.43

Top AWS Causal Parts (4MOP)

Rank	AWS Causal Parts	Claim Count 4MOP	MYTD	MYTD Rank	Avg Cost
1	BODY ASY-AIR CHARGE	74	118	1	235.42

REDACT FOR RELEVANCE

From: [redacted]
Sent: Friday, May 15, 2009 7:56 AM
To: [redacted]
Cc:
Subject: FW: NEW CONCERNS - 15-MAY-2009

FYI... see 4th one down.
Further emphasis on why we need to understand the breakdown of DTCs that we're seeing on the 9L8E claims.
Keep this readily available for reference in your back pocket, for now.

Sincerely,
[redacted]
Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted]
Sent: Friday, May 15, 2009 7:52 AM
To: [redacted]
Subject: FW: NEW CONCERNS - 15-MAY-2009

[redacted] the 4th one down... those are similar DTCs to what we're seeing on some of the claims we've been discussing.
I just mention it for awareness. It may already be part of the process, but we need to make sure we're ready to diagnose & troubleshoot those when they're happenning.
We surely have a few hardware faults on those returns, but it's also looking like we have some TNIs.

[redacted]
Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted]
Sent: Friday, May 15, 2009 2:31 AM
Subject: NEW CONCERNS - 15-MAY-2009

Resident Engineering Defect Concern Reporting System REPORT PRODUCED ON 15-MAY-2009 FOR SLANGLE1

ITEMS DATED 14-MAY-2009

Assembly Plant	AP04A-Ohio Assembly	Entry_Date	14-MAY-2009
Resident	[redacted]	Build Plant	EF15A-Windsor Engine
Vehicle Build Date	14-MAY-2009	Launch	NO
RESTAG	A00000	Tran_Type	REPAIR
PartNumber	9Q-636-AA	Model	6.8L
BuildDate	21-APR-2009	Serial	1110052
ModelYear	2009	VIN	9D[redacted]
ConcernNumber	97608	Responsible	PTO
Quantity	1	VehicleType	ENGINE
Detail	Excess cast flash at top starter hole. Could not use standard line tooling to install starter.		
Attachment			

Assembly Plant	AP22A-St. Thomas	Entry Date	14-MAY-2009
Resident	[redacted]	Build Plant	EF03A-Dearborn Engine
Vehicle Build Date	11-MAY-2009	Launch	NO
RESTAG	129722	Tran Type	PULL
PartNumber	9W13-9K007-BD	Model	EN/FN SERIES
BuildDate		Serial	
ModelYear	2009	VIN	9X[redacted]
ConcernNumber	97595	Responsible	PTO
Quantity	1	VehicleType	Fuel Tank
Detail	FTPT defective reads 0.7 V slaved in good FTPT reads normal 2.62V.		
Attachment			

Assembly Plant	AP22A-St. Thomas	Entry Date	14-MAY-2009
Resident	[redacted]	Build Plant	EF0AA-Romeo Engine
Vehicle Build Date	08-MAY-2009	Launch	NO
RESTAG	129720	Tran_Type	PULL
PartNumber	9S-802-AB	Model	4.6L(2V)
BuildDate	22-APR-2009	Serial	15920350
ModelYear	2009	VIN	9X[redacted]
ConcernNumber	97594	Responsible	PTO
Quantity	1	VehicleType	ENGINE
Detail	Hot idle tick #4 cylinder area.		
Attachment			

Assembly Plant	FI07A-Pacheco	Entry Date	14-MAY-2009
Resident	[redacted]	Build Plant	EF18A-Chihuahua Engine
Vehicle Build_Date	11-MAY-2009	Launch	NO
RESTAG		Tran Type	REPAIR
PartNumber	9D-168-AA	Model	2.0L DURA HE
BuildDate	14-JAN-2009	Serial	140109 115956
ModelYear	2009	VIN	9J[redacted]
ConcernNumber	97590	Responsible	PTO
Quantity	1	VehicleType	ENGINE
Detail	Vehicle had surge, lack of power and finally a stall during M10 assessment. DTCs were: P0121; P0122; P0221; P0222; P0223; P2110 & P2135. Root cause was an intermitent contact between engine harness and ETB (electronic throttle body) at female voltage reference terminal (blue and white). It was repaired by replacing terminal.		
Attachment			

Assembly Plant	FI07A-Pacheco	Entry Date	14-MAY-2009
Resident	[redacted]	Build Plant	EF18A-Chihuahua Engine
Vehicle Build Date	13-MAY-2009	Launch	NO
RESTAG		Tran Type	REPAIR
PartNumber	9D-168-AA	Model	2.0L DURA HE
BuildDate	12-JAN-2009	Serial	120109 014852
ModelYear	2009	VIN	9J[redacted]
ConcernNumber	97591	Responsible	PTO
Quantity	1	VehicleType	ENGINE
Detail	Engine runs in 3 cylinders. Root cause intermitent contact between engine harness and #3 ignition coil because female terminal was enlarged. It was repaired by making smaller female terminal opening. Rest of ignition coil terminals were checked and it was found same contition at #2 coil.		
Attachment			

****

NOTE: Please do not reply to or forward this note to REDCRSIIMailer.
For issues pertaining to the REDCRSII "reporting system", please contact Glenn Visbeck (GVISBECK).
For issues pertaining to the "concerns" listed in this report, please contact the PTO Resident Engineer at the appropriate Assembly Plant.
Thank you.

From: [redacted]
Sent: Tuesday, July 26, 2011 4:55 PM
To: [redacted]
Subject: FW: NEW CONCERNS - 26-JUL-2011

[redacted]
On the 2nd report below, what component is effected? or, do we not know?

Sincerely,
[redacted]
PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg ***(for Engine Components)***
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted]
Sent: Tuesday, July 26, 2011 2:30 AM
To: [redacted]
Subject: NEW CONCERNS - 26-JUL-2011

Resident Engineering Defect Concern Reporting System REPORT PRODUCED ON 26-JUL-2011 FOR SLANGLE1
ITEMS DATED 25-JUL-2011

Assembly Plant	AP06A-Kansas City	Entry Date	25-JUL-2011
Resident	[redacted]	Build Plant	EF02A-Cleveland Engine #2
Vehicle Build Date		Launch	NO
RESTAG	157577	Tran Type	REPAIR
PartNumber	1G-758-AA	Model	3.0L RFF 4V
BuildDate	27-JUN-2011	Serial	415013056
ModelYear	2012	VIN	
ConcernNumber	104763	Responsible	PTO
Quantity	1	VehicleType	ENGINE
Detail	VMV Stuck Open Sent to kevin Plymale		
Attachment			

Assembly Plant	AP06A-Kansas City	Entry Date	25-JUL-2011
Resident	[redacted]	Build Plant	EF02A-Cleveland Engine #2

Vehicle Build Date		Launch	NO
RESTAG	157578	Tran_Type	REPAIR
PartNumber	1G-758-AA	Model	3.0L RFF 4V
BuildDate	18-JUL-2011	Serial	423878056
ModelYear	2012	VIN	CK[redacted]
ConcernNumber	104764	Responsible	PTO
Quantity	1	VehicleType	ENGINE
Detail	No start - open circuit - sent to Adam Selthofer.		
Attachment			

****

NOTE: Please do not reply to or forward this note to REDCRSIIMailer.
For issues pertaining to the REDCRSII "reporting system", please contact Glenn Visbeck (GVISBECK).
For issues pertaining to the "concerns" listed in this report, please contact the PTO Resident Engineer at the appropriate Assembly Plant.
Thank you.

From: [redacted]
Sent: Friday, November 20, 2009 10:52 AM
To: [redacted]
Subject: FW: October ETB

FYI

[redacted]
Manager - Component Design C Department
Large Gas & Diesel Engine Engineering
Dearborn - Building 1 - Room 12B092
E-mail [redacted]
ONE FORD: ONE Plan - ONE Team - ONE Goal

From: [redacted]
Sent: Wednesday, November 18, 2009 4:16 PM
To: [redacted]
Subject: RE: October ETB

Latest U377 Powertrain summary attached (Top-100 parts) - our high water mark is still in September - 62 repairs so far…

U377 All Parts ...

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
[redacted]

"Who is John Galt..."

From: [redacted]
Sent: Wednesday, November 18, 2009 3:09 PM
To: [redacted]
Subject: October ETB

Still at zero? [redacted]

[redacted]
Manager - Component Design C Department
Large Gas & Diesel Engine Engineering
Dearborn - Building 1 - Room 12B092
E-[redacted]
ONE FORD: ONE Plan - ONE Team - ONE Goal

From: [redacted]
Sent: Tuesday, March 02, 2010 11:40 AM
To: [redacted]
Subject: FW: P0122, P0222 Warranty Return Summary
Attachments: DTC Analysis.xls

Guys,
See attached.
This is saying that some quantity (~30%) of P0122 and/or P0222 without P2135 are via hole defects.
And, it says that some quantity (~20%) of parts without P0122,P0222, or P2135 are via hole defects.

I'll send you a separate email that analyzes P2135 DTCs.

If we think we need an updated analysis, we can ask for one during our 1:00 call w/ Delphi today.
I'm not sure we need to be that exact with this EPRC Fact Sheet. I know that other concerns do not have or have not had this level of detail. Or, at least this precise.
I think we have a really good estimate.

Sincerely,
[redacted]
PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted]
Sent: Monday, January 25, 2010 9:38 AM
To: [redacted]
Subject: P0122, P0222 Warranty Return Summary

Hi [redacted]

Here is the 9L8E analysis for DTC's P0122 and P0222, per your request. Please review and let me know if you need any additional information.

Enjoy!

[redacted]
Sr. Warranty Engineer
Engine Air Control Valves;
MPFI And GDi Fuel Systems

[redacted]

W. Henrietta, NY [redacted]
Mail Code: 515
Phone: [redacted]

****

Note: If the reader of this message is not the intended recipient, or an employee or agent responsible for delivering this message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by replying to the message and deleting it from your computer. Thank you.

****

DTC Code Group	Excludes P2135

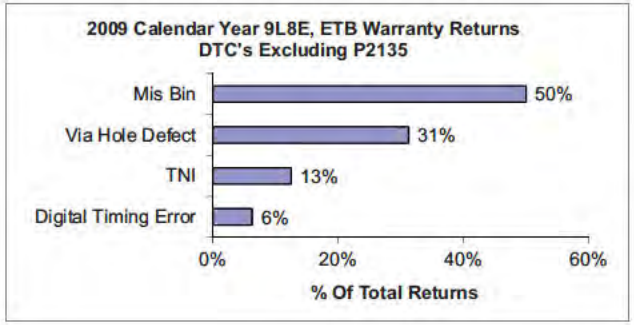
In-Process Warranty Returns Omitted

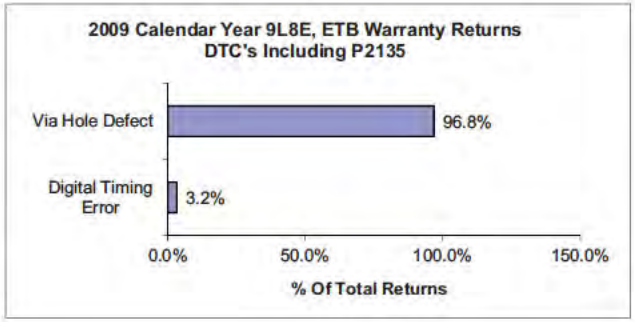
Count of Part Status	Build Month									
	1/1/2009	2/1/2009	3/1/2009	4/1/2009	5/1/2009	6/1/2009	7/1/2009	8/1/2009	Grand Total	% Of Total
Digital Timing Error	1								1	6%
TNI							1	1	2	13%
Via Hole Defect						1	2	2	5	31%
Mis-Bin	1	5	1				1		8	50%
Grand Total	2	5	1	0	0	1	4	3	16	

DTC Code Group	Includes P2135

In-Process Warranty Returns Omitted

Count of Part Status	Build Month									
	1/1/2009	2/1/2009	3/1/2009	4/1/2009	5/1/2009	6/1/2009	7/1/2009	8/1/2009	Grand Total	% Of Total
Digital Timing Error	1								1	3.2%
Via Hole Defect						3	15	12	30	96.8%
Grand Total	1	0	0	0	0	3	15	12	31	





Vin #	DTC Codes Present	DTC Code Group	Part Location
1FMCU0D79AK[redacted]	P2111,P2135	Includes P2135	MTC
3FAHP0HAXAR[redacted]	P2135	Includes P2135	MTC
1FMCU9DG7AK[redacted]	P2135, P2111	Includes P2135	SEC
1FMCU03789K[redacted]	P2111P2135P1111	Includes P2135	TCR
1FMCU03749K[redacted]	P2135, P2111	Includes P2135	SEC
1FMCU03G89K[redacted]	P1124, P2135	Includes P2135	MTC
3MEHM0JA3AR[redacted]	P2135	Includes P2135	
4M2CU39389K[redacted]	P0122, P2111, P2135	Includes P2135	
1FMCU93789K[redacted]	P2101, P2135, P0122	Includes P2135	
1FMCU04729K[redacted]	P0122, P1128, P2135	Includes P2135	MTC
3FAHP0JA7AR[redacted]	P2135	Includes P2135	TCR
3FAHP0HA4AR[redacted]	P2135	Includes P2135	
3MEHM0HAXAR[redacted]	P1124, P2111, P2135	Includes P2135	
3FAHP0HA9AR[redacted]	P2111, P2135	Includes P2135	
1FMCU937X9K[redacted]	P2135	Includes P2135	
3FAHP0HA7AR[redacted]	P2135	Includes P2135	
1FMCU93G29K[redacted]	P2111, P2135	Includes P2135	MTC
4M2CN8HG7AK[redacted]	P2111, P2135	Includes P2135	
3FADP0L34AR[redacted]	P2135	Includes P2135	
3FAHP0HA5AR[redacted]	P2135P2111	Includes P2135	
3MEHM0HAXAR[redacted]	P2111P2135	Includes P2135	
3FAHP0HA0AR[redacted]	P0122,P2135	Includes P2135	MTC
3FAHP0JA3AR[redacted]	P2135	Includes P2135	
3FAHP0HA2AR[redacted]	P2135	Includes P2135	
3FAHP0HA7AR[redacted]	P2111,P2135	Includes P2135	
3FAHP0JG6AR[redacted]	P2111,P2135	Includes P2135	
3FAHP0HA2AR[redacted]	P2111,P2135	Includes P2135	
1FMCU9DG5AK[redacted]	P1124P2135	Includes P2135	
1FMCU0DG3AK[redacted]	P1124, P2135	Includes P2135	
1FMCU0DG0AK[redacted]	P0122, P2111, P2135	Includes P2135	
3FAHP0HA6AR[redacted]	P2135	Includes P2135	MTC
3FAHP0HA8AR[redacted]	P2135, P2111	Includes P2135	MTC
3FAHP0HA2AR[redacted]	P2135, P2111	Includes P2135	MTC
1FMCU9DG8AK[redacted]	P2135, P0122, P210, P2	Includes P2135	SEC
3FAHP0HA8AR[redacted]	P2135	Includes P2135	SEC
1FMCU0EG1AK[redacted]	P2135	Includes P2135	MTC
1FMCU0D73AK[redacted]	P2111, P2135	Includes P2135	MTC
1FMCU9DG6AK[redacted]	P2135, P2111	Includes P2135	MTC
3FAHP0HA2AR[redacted]	P0223, P2101, P2111, P	Includes P2135	MTC
1FMCU0DGXAK[redacted]	P2111, P2135	Includes P2135	SEC
4M2CN8HGXAK[redacted]	P2135	Includes P2135	SEC
1FMCU0DG1AK[redacted]	P2111, P2135	Includes P2135	MTC
3FADP0L36AR[redacted]	P2135	Includes P2135	MTC
1FMCU9DG3AK[redacted]	P2135	Includes P2135	MTC
3FAHP0JG7AR[redacted]	P2135	Includes P2135	SEC
1FMCU0DG5AK[redacted]	P0122, P2111, P2135	Includes P2135	MTC
1FMCU0E77AK[redacted]	P2135	Includes P2135	MTC
1FMCU0D79AK[redacted]	P2111, P2135	Includes P2135	MTC

3FAHP0HG3AR[redacted]	P2111, P2135	Includes P2135	MTC
3FAHP0HAXAR[redacted]	P2135, P0122, PO223, F	Includes P2135	MTC
3FAHP0HG9AR[redacted]	P2135	Includes P2135	MTC
1FMCU0C78AK[redacted]	P2111, P2135	Includes P2135	MTC
3FAHP0HA6AR[redacted]	P2135	Includes P2135	MTC
1FMCU9EG9AK[redacted]	P2135	Includes P2135	MTC
3FAHP0HA6AR[redacted]	P2135	Includes P2135	
1FMCU0EGXAK[redacted]	P2135	Includes P2135	MTC
1FMCU9DG7AK[redacted]	P2111, P2135	Includes P2135	MTC
1FMCU0EG3AK[redacted]	P2135	Includes P2135	MTC
1FMCU0DG5AK[redacted]	P2135, P2111, P2106	Includes P2135	
1FMCU0DG3AK[redacted]	P1124, P2111, P2135	Includes P2135	
3FADP0L31AR[redacted]	P0122, P0222, P2111, P	Includes P2135	MTC
1FMCU0DG0AK[redacted]	P0122, P0223, P2111, P	Includes P2135	
3FAHP0HA2AR[redacted]	P2135	Includes P2135	MTC
3FAHP0HA2AR[redacted]	P2135	Includes P2135	MTC
4M2CN8H78AK[redacted]	P2135, P2111, P0302	Includes P2135	
3FAHP0GA1AR[redacted]	P2135, P2111	Includes P2135	
1FMCU0EG0AK[redacted]	P2135, P0211	Includes P2135	MTC
1FMCU0DG0AK[redacted]	P2135	Includes P2135	MTC
1FMCU0DG5AK[redacted]	P2135, P2111	Includes P2135	SEC
3FAHP0HG8AR[redacted]	P2135	Includes P2135	MTC
1FMCU9EG6AK[redacted]	P2135	Includes P2135	MTC
1FMCU0D72AK[redacted]	P2135, P2111	Includes P2135	MTC
1FMCU9D72AK[redacted]	P2135, P2111	Includes P2135	MTC
3FAHP0HA0AR[redacted]	P2135, P2111	Includes P2135	MTC
1FMCU9DGXAK[redacted]	P2135, P2111	Includes P2135	MTC
1FMCU9DG0AK[redacted]	P2135, P2111	Includes P2135	
3FAHP0HA8AR[redacted]	P2135, P2111	Includes P2135	
3FAHP0HG9AR[redacted]	P2135	Includes P2135	
3MEHM0JA4AR[redacted]	P2135	Includes P2135	
1FMCU0DG3AK[redacted]	P2135, P2111	Includes P2135	
1FMCU0DG0AK[redacted]	P2111, P2135	Includes P2135	
3FAHP0HG9AR[redacted]	P2135	Includes P2135	
1FMCU0EG7AK[redacted]	P0122, P2111, P2135	Includes P2135	
3FAHP0HA0AR[redacted]	P2135	Includes P2135	
1FMCU0EG9AK[redacted]	P2135	Includes P2135	
4M2CN8B76AK[redacted]	P2135	Includes P2135	
1FMCU0E71AK[redacted]	P2135	Includes P2135	
1FMCU9EG3AK[redacted]	P0505, P2135	Includes P2135	
1FMCU03G09K[redacted]	P2101, P2111	Excludes P2135	Igarashi
1FMCU49359K[redacted]	P0222	Excludes P2135	
4M2CU97G69K[redacted]	P2111	Excludes P2135	Igarashi
4M2CU81G49K[redacted]	P2111, P2122	Excludes P2135	
1FMCU03G99K[redacted]	P2134	Excludes P2135	MTC
1FMCU02759K[redacted]	P2112	Excludes P2135	SEC
1FMCU94G59K[redacted]	P2112	Excludes P2135	Igarashi
1FMCU03719K[redacted]	P0301	Excludes P2135	
1FMCU59349K[redacted]	P0685	Excludes P2135	SEC
1FMCU59399K[redacted]	P2107	Excludes P2135	SEC
1FMCU49339K[redacted]	P2111, P1A0C, P0562	Excludes P2135	Igarashi

1FMCU04G89K[redacted]	P2105	Excludes P2135	MTC
4M2CU91G99K[redacted]	P2111, P2112	Excludes P2135	Igarashi
3FAHP0HA2AR[redacted]	P0222	Excludes P2135	
3FAHP0HA2AR[redacted]	P0222	Excludes P2135	
3FAHP0HA7AR[redacted]	P2107	Excludes P2135	
3FAHP0HA3AR[redacted]	P2122, P2127	Excludes P2135	
4M2CU81719K[redacted]	P2111	Excludes P2135	Igarashi
3FAHP0HA1AR[redacted]	P2106	Excludes P2135	
1FMCU59309K[redacted]	P1A0C	Excludes P2135	MTC
3FAHP0HG2AR[redacted]	P2107	Excludes P2135	
3FAHP0HA0AR[redacted]	P2107	Excludes P2135	
1FMCU593X9K[redacted]	P0222	Excludes P2135	MTC
3FAHP0HA4AR[redacted]	P0316,P2107	Excludes P2135	MTC
3MEHM0CG3AR[redacted]	P0404	Excludes P2135	MTC
3MEHM0HA9AR[redacted]	P0122	Excludes P2135	
1FMCU0DG8AK[redacted]	P0223, P2101,P2111	Excludes P2135	
1FMCU0DG3AK[redacted]	P0222	Excludes P2135	
3FAHP0HA8AR[redacted]	P2112	Excludes P2135	MTC
3FAHP0HA4AR[redacted]	P0122	Excludes P2135	MTC
3FAHP0HA3AR[redacted]	P1124	Excludes P2135	MTC
3FADP0L35AR[redacted]	P0122	Excludes P2135	MTC
1FMCU0DGAK[redacted]	P0122	Excludes P2135	SEC
3FAHP0HA2AR[redacted]	P0222	Excludes P2135	MTC
3FAHP0JA3AR[redacted]	P1124	Excludes P2135	MTC
3FAHP0HA4AR[redacted]	P2111, P2112	Excludes P2135	MTC
1FMCU0D72AK[redacted]	P2195	Excludes P2135	MTC
1FMCU0EGXAK[redacted]	P0122	Excludes P2135	MTC
3FAHP0HA0AR[redacted]	P2106, P2111	Excludes P2135	MTC
1FMCU0DG3AK[redacted]	P1000	Excludes P2135	MTC
3FAHP0JA0AR[redacted]	P2195,P1111	Excludes P2135	SEC
1FMCU0DGXAK[redacted]	P1124	Excludes P2135	MTC
1FMCU9EG9AK[redacted]	P0122	Excludes P2135	MTC
1FMCU0EG5AK[redacted]	P2107	Excludes P2135	MTC
		Excludes P2135	
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Part Status	ETB Build Date	Build Month	
Via Hole Defect			Omitted No
In-Process MTC			Bld Date
Via Hole Defect	7/31/2009	Jul-09	
In-Process TCR	5/15/2008	May-08	
Capacitor Internal Short	5/14/2008	May-08	
Insufficient PCB Solder	8/28/2008	Aug-08	
Via Hole Defect	6/29/2009	Jun-09	
In-Process SEC	1/15/2009	Jan-09	
In-Process SEC	6/3/2009	Jun-09	
Digital Timing Error	12/3/2008	Dec-08	
In-Process TCR	5/28/2009	May-09	
Via Hole Defect	7/14/2009	Jul-09	
Via Hole Defect	7/10/2009	Jul-09	
Via Hole Defect	7/16/2009	Jul-09	
Via Hole Defect	7/8/2009	Jul-09	
Via Hole Defect	7/28/2009	Jul-09	
Digital Timing Error	1/5/2009	Jan-09	
Via Hole Defect	7/25/2009	Jul-09	
Via Hole Defect	7/9/2009	Jul-09	
Via Hole Defect	7/9/2009	Jul-09	
Via Hole Defect	7/13/2009	Jul-09	
In-Process MTC	7/24/2009	Jul-09	
Via Hole Defect	8/4/2009	Aug-09	
Via Hole Defect	7/20/2009	Jul-09	
Via Hole Defect	8/20/2009	Aug-09	
Via Hole Defect	7/15/2009	Jul-09	
Via Hole Defect	6/30/2009	Jun-09	
Via Hole Defect	8/3/2009	Aug-09	
	8/3/2009	Aug-09	
Via Hole Defect	7/8/2009	Jul-09	
Via Hole Defect	6/19/2009	Jun-09	
Via Hole Defect	7/28/2009	Jul-09	
Via Hole Defect	8/5/2009	Aug-09	
Via Hole Defect	8/6/2009	Aug-09	
Via Hole Defect	8/25/2009	Aug-09	
In-Process MTC			
Via Hole Defect	8/24/2009	Aug-09	
In-Process MTC	39993	Jun-09	
Via Hole Defect	40024	Jul-09	
Via Hole Defect	40031	Aug-09	
In-Process MTC	40036	Aug-09	
In-Process MTC	40016	Jul-09	
Via Hole Defect	8/24/2009	Aug-09	
In-Process MTC	40024	Jul-09	
Via Hole Defect	8/24/2009	Aug-09	
In-Process MTC	40029	Aug-09	
In-Process MTC	8/25/2009	Aug-09	
In-Process MTC	8/26/2009	Aug-09	

In-Process MTC	8/12/2009	Aug-09
In-Process MTC	8/24/2009	Aug-09
In-Process MTC	40012	Jul-09
In-Process MTC	7/31/2009	Jul-09
In-Process MTC	40028	Aug-09
In-Process MTC	8/18/2009	Aug-09
	40021	Jul-09
In-Process MTC	8/6/2009	Aug-09
In-Process MTC	40036	Aug-09
In-Process MTC	8/5/2009	Aug-09
	8/4/2009	Aug-09
	7/8/2009	Jul-09
In-Process MTC	5/21/2009	May-09
	8/18/2009	Aug-09
In-Process MTC	7/15/2009	Jul-09
In-Process MTC	8/7/2009	Aug-09
Via Hole Defect	8/21/2009	Aug-09
	8/8/2009	Aug-09
In-Process MTC	8/5/2009	Aug-09
In-Process MTC	8/5/2009	Aug-09
Via Hole Defect	8/14/2009	Aug-09
In-Process MTC	8/19/2009	Aug-09
In-Process MTC	7/30/2009	Jul-09
In-Process MTC	8/21/2009	Aug-09
In-Process MTC	8/6/2009	Aug-09
In-Process MTC	8/20/2009	Aug-09
In-Process MTC	8/11/2009	Aug-09
	8/6/2009	Aug-09
	7/27/2009	Jul-09
	7/23/2009	Jul-09
	8/20/2009	Aug-09
	8/7/2009	Aug-09
	7/28/2009	Jul-09
	8/3/2009	Aug-09
	7/30/2009	Jul-09
	8/20/2009	Aug-09
	8/4/2009	Aug-09
	8/10/2009	Aug-09
	8/21/2009	Aug-09
	7/29/2009	Jul-09
In-Process Igarashi	6/25/2008	Jun-08
Non-wetting Issue	########	Oct-08
In-Process Igarashi	6/19/2008	Jun-08
Non-wetting Issue	9/13/2008	Sep-08
Insufficient PCB Solder	6/10/2008	Jun-08
Cracked Motor Brush	6/24/2008	Jun-08
In-Process Igarashi	6/10/2009	Jun-09
In-Process SEC	9/12/2008	Sep-08
Mis-Bin	########	Oct-08
Mis-Bin	9/8/2008	Sep-08
In-Process Igarashi	1/17/2009	Jan-09

In-Process MTC	6/16/2008	Jun-08
In-Process Igarashi	2/18/2009	Feb-09
Mis-Bin	2/11/2009	Feb-09
Mis-Bin	2/10/2009	Feb-09
Mis-Bin	3/12/2009	Mar-09
Mis-Bin	2/4/2009	Feb-09
In-Process Igarashi	5/29/2009	May-09
Mis-Bin	7/13/2009	Jul-09
In-Process MTC	9/5/2009	Sep-09
Mis-Bin	1/28/2009	Jan-09
Mis-Bin	2/25/2009	Feb-09
Digital Timing Error	39827	Jan-09
Mis-Bin	39869	Feb-09
Via Hole Defect	39981	Jun-09
TNI	40052	Aug-09
Via Hole Defect	40022	Jul-09
In-Process Melexis	40038	Aug-09
Via Hole Defect	40014	Jul-09
In-Process MTC	39977	Jun-09
In-Process MTC	40044	Aug-09
Via Hole Defect	40050	Aug-09
Via Hole Defect	40030	Aug-09
In-Process MTC	39869	Feb-09
TNI	40022	Jul-09
In-Process MTC	39912	Apr-09
In-Process MTC	40043	Aug-09
In-Process MTC	40020	Jul-09
In-Process MTC	40051	Aug-09
In-Process MTC	40005	Jul-09
In-Process SEC	40045	Aug-09
In-Process MTC	40037	Aug-09
In-Process MTC	40030	Aug-09
In-Process MTC	40024	Jul-09
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		Feb-09
		Mar-09
		Apr-09
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		Mar-09
		Apr-09
		May-09
		Jun-09

Jul-09
Aug-09
Sep-09
Oct-09
Nov-09
Dec-09

Code Type	Contains P0122/P0222

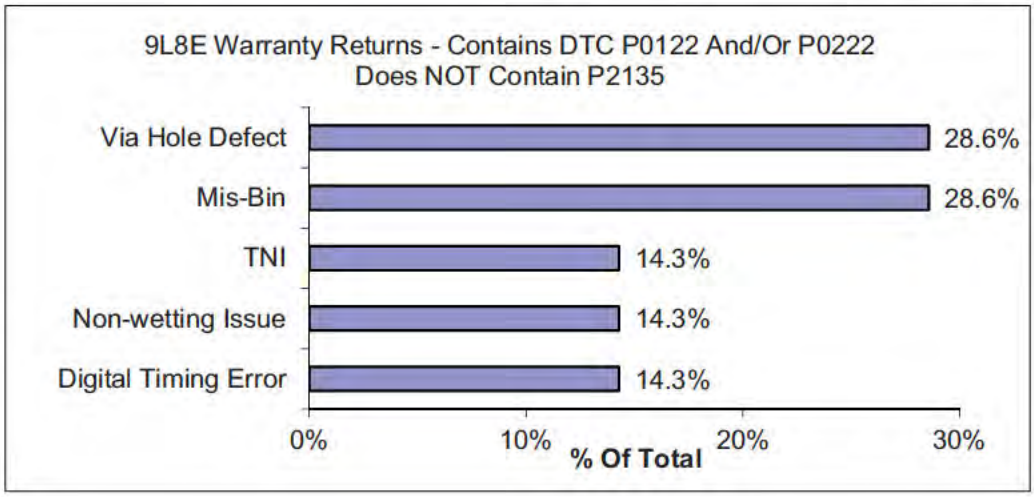
**In-Process **

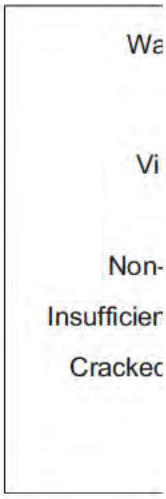
Count of Part Status (will become Description)	ETC Build month				
Part Status (will become Description)	Oct-08	Jan-09	Feb-09	Aug-09	Grand Total
Digital Timing Error		1			1
Non-wetting Issue	1				1
TNI				1	1
Mis-Bin			2		2
Via Hole Defect				2	2
Grand Total	1	1	2	3	7

Code Type	Other DTC's Excluding P2135

**In-Process **

Count of Part Status (will become Description)	ETC Build month				
Part Status (will become Description)	Jun-08	Sep-08	Oct-08	Jan-09	Feb-09
Cracked Motor Brush	1				
Insufficient PCB Solder	1				
Non-wetting Issue		1			
TNI					
Via Hole Defect					
Mis-Bin		1	1	1	3
Grand Total	2	2	1	1	3



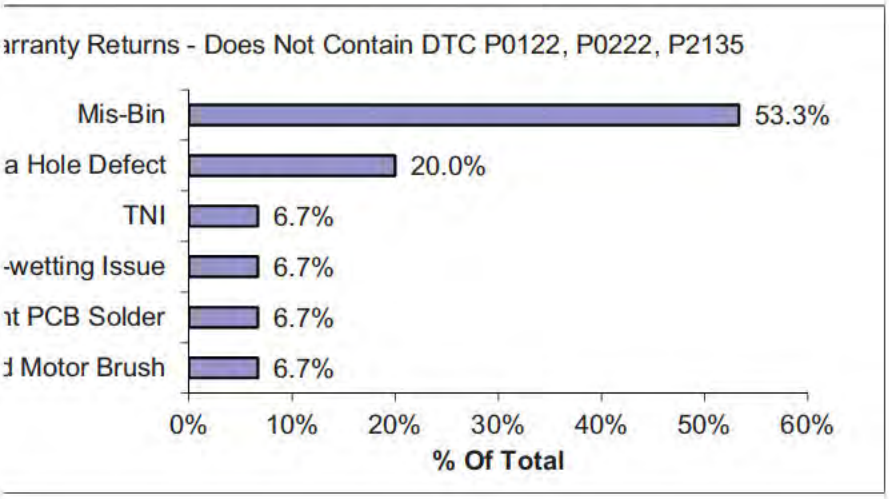


Warranty Returns Omitted

% Of Total
14%
14%
14%
29%
29%

Warranty Returns Omitted

Mar-09	Jun-09	Jul-09	Grand Total	% Of Total
			1	7%
			1	7%
			1	7%
		1	1	7%
	1	2	3	20%
1		1	8	53%
1	1	4	15	



Vin #	Miles	DTC Codes Present	Code Type
1FMCU0D79AK[redacted]		P2111,P2135	Contains P2135
3FAHP0HAXAR[redacted]		P2135	Contains P2135
1FMCU9DG7AK[redacted]		P2135, P2111	Contains P2135
1FMCU03G09K[redacted]	6296	P2101, P2111	Other DTC's
1FMCU03789K[redacted]	349	P2111P2135P1111	Contains P2135
1FMCU49359K[redacted]	653	P0222	Contains P0122/P0222
4M2CU97G69K[redacted]	3	P2111	Other DTC's
4M2CU81G49K[redacted]	653	P2111, P2122	Other DTC's
1FMCU03749K[redacted]	5	P2135, P2111	Contains P2135
1FMCU03G99K[redacted]	18	P2134	Other DTC's
1FMCU03G89K[redacted]	9812	P1124, P2135	Contains P2135
3MEHM0JA3AR[redacted]	12	P2135	Contains P2135
1FMCU02759K[redacted]	19197	P2112	Other DTC's
1FMCU94G59K[redacted]	14	P2112	Other DTC's
1FMCU03719K[redacted]	526	P0301	Other DTC's
4M2CU39389K[redacted]	85	P0122, P2111, P2135	Contains P2135
1FMCU93789K[redacted]	13	P2101, P2135, P0122	Contains P2135
1FMCU59349K[redacted]	6836	P0685	Other DTC's
1FMCU59399K[redacted]	54	P2107	Other DTC's
1FMCU49339K[redacted]	656	P2111, P1A0C, P0562	Other DTC's
1FMCU04G89K[redacted]	17857	P2105	Other DTC's
4M2CU91G99K[redacted]	10360	P2111, P2112	Other DTC's
1FMCU04729K[redacted]	5182	P0122, P1128, P2135	Contains P2135
3FAHP0JA7AR[redacted]	27	P2135	Contains P2135
3FAHP0HA4AR[redacted]	53	P2135	Contains P2135
3MEHM0HAXAR[redacted]	97	P1124, P2111, P2135	Contains P2135
3FAHP0HA2AR[redacted]	5783	P0222	Contains P0122/P0222
3FAHP0HA2AR[redacted]	1030	P0222	Contains P0122/P0222
3FAHP0HA7AR[redacted]	7279	P2107	Other DTC's
3FAHP0HA3AR[redacted]	5805	P2122, P2127	Other DTC's
4M2CU81719K[redacted]	2451	P2111	Other DTC's
3FAHP0HA1AR[redacted]	341	P2106	Other DTC's
3FAHP0HA9AR[redacted]	670	P2111, P2135	Contains P2135
1FMCU937X9K[redacted]	189	P2135	Contains P2135
3FAHP0HA7AR[redacted]	4	P2135	Contains P2135
1FMCU59309K[redacted]	18840	P1A0C	Other DTC's
3FAHP0HG2AR[redacted]	18759	P2107	Other DTC's
3FAHP0HA0AR[redacted]	704	P2107	Other DTC's
1FMCU593X9K[redacted]	3714	P0222	Contains P0122/P0222
1FMCU93G29K[redacted]	11697	P2111, P2135	Contains P2135
3FAHP0HA4AR[redacted]	12352	P0316,P2107	Other DTC's
4M2CN8HG7AK[redacted]	11	P2111, P2135	Contains P2135
3MEHM0CG3AR[redacted]	10	P0404	Other DTC's
3FAHP0HA1AR[redacted]	15586	P0122	Contains P0122/P0222
3MEHM0HA9AR[redacted]	2296	P0122	Contains P0122/P0222
3FADP0L34AR[redacted]	153	P2135	Contains P2135
3FAHP0HA5AR[redacted]	423	P2135P2111	Contains P2135
3MEHM0HAXAR[redacted]	356	P2111P2135	Contains P2135
1FMCU0DG8AK[redacted]	50	P0223, P2101,P2111	Other DTC's
3FAHP0HA0AR[redacted]	647	P0122,P2135	Contains P2135

3FAHP0JA3AR[redacted]	18	P2135	Contains P2135
3FAHP0HA2AR[redacted]	468	P2135	Contains P2135
3FAHP0HA7AR[redacted]	11	P2111,P2135	Contains P2135
3FAHP0JG6AR[redacted]	7	P2111,P2135	Contains P2135
3FAHP0HA2AR[redacted]	551	P2111,P2135	Contains P2135
1FMCU9DG5AK[redacted]	4	P1124P2135	Contains P2135
1FMCU0DG3AK[redacted]	4	P1124, P2135	Contains P2135
1FMCU0DG3AK[redacted]	4	P0222	Contains P0122/P0222
1FMCU0DG0AK[redacted]	334	P0122, P2111, P2135	Contains P2135
3FAHP0HA6AR[redacted]	669	P2135	Contains P2135
3FAHP0HA8AR[redacted]	1123	P2112	Other DTC's
3FAHP0HA8AR[redacted]	20	P2135, P2111	Contains P2135
3FAHP0HA2AR[redacted]	376	P2135, P2111	Contains P2135
3FAHP0HA4AR[redacted]	1646	P0122	Contains P0122/P0222
3FAHP0HA3AR[redacted]		P1124	Other DTC's
1FMCU9DG8AK[redacted]	9	P2135, P0122, P210, P2111	Contains P2135
3FADP0L35AR2[redacted]	14	P0122	Contains P0122/P0222
1FMCU0DGAK[redacted]	20	P0122	Contains P0122/P0222
3FAHP0HA8AR[redacted]	764	P2135	Contains P2135
1FMCU0EG1AK[redacted]	131	P2135	Contains P2135
1FMCU0D73AK[redacted]	15	P2111, P2135	Contains P2135
1FMCU9DG6AK[redacted]	20	P2135, P2111	Contains P2135
3FAHP0HA2AR[redacted]	13230	P0222	Contains P0122/P0222
3FAHP0JA3AR[redacted]	458	P1124	Other DTC's
3FAHP0HA2AR[redacted]	9	P0223, P2101, P2111, P2135	Contains P2135
1FMCU0DGXAK[redacted]	9	P2111, P2135	Contains P2135
4M2CN8HGXAK[redacted]	585	P2135	Contains P2135
1FMCU0DG1AK[redacted]	6	P2111, P2135	Contains P2135
3FADP0L36AR[redacted]	395	P2135	Contains P2135
1FMCU9DG3AK[redacted]	512	P2135	Contains P2135
3FAHP0JG7AR[redacted]	307	P2135	Contains P2135
1FMCU0DG5AK[redacted]	8	P0122, P2111, P2135	Contains P2135
1FMCU0E77AK[redacted]	29	P2135	Contains P2135
1FMCU0D79AK[redacted]	379	P2111, P2135	Contains P2135
3FAHP0HG3AR[redacted]	55	P2111, P2135	Contains P2135
3FAHP0HA4AR[redacted]	12323	P2111, P2112	Other DTC's
3FAHP0HAXAR[redacted]	348	P2135, P0122, PO223, P2101	Contains P2135
3FAHP0HG9AR[redacted]	4570	P2135	Contains P2135
1FMCU0D72AK[redacted]	328	P2195	Other DTC's
4M2CN9BG2AK[redacted]	113	P0122, P0068	Contains P0122/P0222
1FMCU0C78AK[redacted]	552	P2111, P2135	Contains P2135
3FAHP0HA6AR[redacted]	22	P2135	Contains P2135
1FMCU9EG9AK[redacted]	1278	P2135	Contains P2135
3FAHP0HA6AR[redacted]	28	P2135	Contains P2135
1FMCU0EGXAK[redacted]	95	P0122	Contains P0122/P0222
1FMCU0EGXAK[redacted]	19	P2135	Contains P2135
1FMCU9DG7AK[redacted]	12	P2111, P2135	Contains P2135
3FAHP0HA0AR[redacted]	281	P2106, P2111	Other DTC's
1FMCU0EG3AK[redacted]	2	P2135	Contains P2135
1FMCU0DG5AK[redacted]	386	P2135, P2111, P2106	Contains P2135
1FMCU0DG3AK[redacted]	65	P1000	Other DTC's

1FMCU0DG3AK[redacted]	1551	P1124, P2111, P2135	Contains P2135
3FADP0L31AR[redacted]	417	P0122, P0222, P2111, P2135	Contains P2135
1FMCU0DG0AK[redacted]	572	P0122, P0223, P2111, P2135	Contains P2135
3FAHP0HA2AR[redacted]	1217	P2135	Contains P2135
3FAHP0JA0AR[redacted]	26	P2195,P1111	Other DTC's
1FMCU0DGXAK[redacted]	798	P1124	Other DTC's
3FAHP0HA2AR[redacted]	693	P2135	Contains P2135
4M2CN8H78AK[redacted]	24	P2135, P2111, P0302	Contains P2135
3FAHP0GA1AR[redacted]	1697	P2135, P2111	Contains P2135
1FMCU0EG0AK[redacted]	220	P2135, P0211	Contains P2135
1FMCU0DG0AK[redacted]	197	P2135	Contains P2135
1FMCU0DG5AK[redacted]	1779	P2135, P2111	Contains P2135
3FAHP0HG8AR[redacted]	2753	P2135	Contains P2135
3FAHP0HA1AR[redacted]	16374	P0222	Contains P0122/P0222
1FMCU9EG6AK[redacted]	345	P2135	Contains P2135
1FMCU0D72AK[redacted]	1011	P2135, P2111	Contains P2135
1FMCU9EG9AK[redacted]	242	P0122	Contains P0122/P0222
1FMCU9D72AK[redacted]	1483	P2135, P2111	Contains P2135
3FAHP0HA0AR[redacted]	948	P2135, P2111	Contains P2135
1FMCU9DGXAK[redacted]	401	P2135, P2111	Contains P2135
1FMCU9DG0AK[redacted]	695	P2135, P2111	Contains P2135
3FAHP0HA8AR[redacted]	3303	P2135, P2111	Contains P2135
1FMCU0EG5AK[redacted]	315	P2107	Other DTC's
3FAHP0HA9AR[redacted]	3720	P2107, P2111	Other DTC's
3FAHP0HG9AR[redacted]	752	P2135	Contains P2135
3FADP0L38AR[redacted]	215	P0401	Other DTC's
3FAHP0GA7AR[redacted]	2425	P1124	Other DTC's
1FMCU0EG2AK[redacted]	291	P2111	Other DTC's
1FMCU0D71AK[redacted]	87	P2111	Other DTC's
3MEHM0JA4AR[redacted]	500	P2135	Contains P2135
1FMCU0DG3AK[redacted]	2408	P2135, P2111	Contains P2135
3FADP0L36AR[redacted]	1016	P2112	Other DTC's
3FAHP0JA2AR[redacted]	959	P0505, P1124, P2101	Other DTC's
3FAHP0HA9AR[redacted]	10542	P0222	Contains P0122/P0222
1FMCU0DG0AK[redacted]	73	P2111, P2135	Contains P2135
3FAHP0HG9AR[redacted]	1805	P2135	Contains P2135
3MEHM0HAXAR[redacted]	10967	P0122, P0222,	Contains P0122/P0222
3FAHP0JG0AR[redacted]	3293	P2107	Other DTC's
1FMCU0D78AK[redacted]	27	P0122	Contains P0122/P0222
1FMCU0EG7AK[redacted]	1349	P0122, P2111, P2135	Contains P2135
3FAHP0HA0AR[redacted]	474	P2135	Contains P2135
1FMCU0EG9AK[redacted]	184	P2135	Contains P2135
4M2CN8B76AK[redacted]	637	P2135	Contains P2135
1FMCU0E71AK[redacted]	61	P2135	Contains P2135
1FMCU9EG3AK[redacted]	1453	P0505, P2135	Contains P2135
1FMCU9EG3AK[redacted]	1453	P0505, P2135	Contains P2135
3FAHP0HG6AR[redacted]	959	P2135	Contains P2135
3FADP0L32AR[redacted]	11	P2135	Contains P2135
1FMCU0D72AK[redacted]	2028	P2111, P2135	Contains P2135
3FAHP0HA8AR[redacted]	1394	P2111, P2135, U0415	Contains P2135
3FAHP0JG3AR[redacted]	31	P2111, P2135	Contains P2135

1FMCU0DG0AK[redacted]	866	P2111, P2135	Contains P2135
3FAHP0HA3AR[redacted]	102	PA55 ??	Other DTC's
1FMCU9DG0AK[redacted]	3590	P2111, P2135	Contains P2135
1FMCU0DG0AK[redacted]	99	P2135	Contains P2135
3FAHP0JA9AR[redacted]	6830	P0222	Contains P0122/P0222
1FMCU9DG9AK[redacted]	71	P2111, P2135	Contains P2135
3FAHP0HA5AR[redacted]	13	P115E	Other DTC's

M/Y	ETB Build Date	TPS Date (	Part Status (will become Description)
2010		223/09	Via Hole Defect
2010		206/09	In-Process MTC
2010	7/31/2009	205/09	Via Hole Defect
2009	6/25/2008		In-Process Igarashi
2009	5/15/2008	1C134, 92/	In-Process TCR
2009	10/22/2008	1A141, 204	Non-wetting Issue
2009	6/19/2008	39565	In-Process Igarashi
2009	9/13/2008	39639	Non-wetting Issue
2009	5/14/2008		Capacitor Internal Short
2009	6/10/2008		Insufficient PCB Solder
2009	8/28/2008		Insufficient PCB Solder
2010	6/29/2009	173/ 09	Via Hole Defect
2009	6/24/2008	115/ 08	Cracked Motor Brush
2009	6/10/2009	144/ 09	In-Process Igarashi
2009	9/12/2008	189/ 08	In-Process SEC
2009	1/15/2009	288/ 08	In-Process SEC
2009	6/3/2009	146/ 09	In-Process SEC
2009	10/23/2008	211/ 08	Mis-Bin
2009	9/8/2008	179/ 08	Mis-Bin
2009	1/17/2009	269/ 08	In-Process Igarashi
2009	6/16/2008	105/ 08	In-Process MTC
2009	2/18/2009	352/ 08	In-Process Igarashi
2009	12/3/2008	256/ 08	Digital Timing Error
2010	5/28/2009	135/ 09	In-Process TCR
2010	7/14/2009	189/ 09	Via Hole Defect
2010	7/10/2009	182/ 09	Via Hole Defect
2010	2/11/2009	347/ 08	Mis-Bin
2010	2/10/2009	006/ 09	Mis-Bin
2010	3/12/2009	024/ 09	Mis-Bin
2010	2/4/2009	173/ 08	Mis-Bin
2009	5/29/2009	136/ 09	In-Process Igarashi
2010	7/13/2009	188/ 09	Mis-Bin
2010	7/16/2009	189/ 09	Via Hole Defect
2009	7/8/2009	179/ 09	Via Hole Defect
2010	7/28/2009	199/ 09	Via Hole Defect
2009	9/5/2009	182/ 08	In-Process MTC
2010	1/28/2009	284/ 08	Mis-Bin
2010	2/25/2009	358/ 08	Mis-Bin
2009	1/14/2009	261/ 08	Digital Timing Error
2009	1/5/2009	269/ 08	Digital Timing Error
2010	2/25/2009	357/ 08	Mis-Bin
2010	7/25/2009	194/ 09	Via Hole Defect
2010	6/17/2009	159/ 09	Via Hole Defect
2010	2/10/2009	007/ 09	
2010	8/27/2009	127/ 08	TNI
2010	7/9/2009	179/ 09	Via Hole Defect
2010	7/9/2009	183/ 09	Via Hole Defect
2010	7/13/2009	187/ 09	Via Hole Defect
2010	7/28/2009	201/ 09	Via Hole Defect
2010	7/24/2009	196/ 09	In-Process MTC

2010	8/4/2009	206/ 09	Via Hole Defect
2010	7/20/2009	193/ 09	Via Hole Defect
2010	8/20/2009	222/ 09	Via Hole Defect
2010	7/15/2009	191/ 09	Via Hole Defect
2010	6/30/2009	172/ 09	Via Hole Defect
2010	8/3/2009	207/ 09	Via Hole Defect
2010	8/3/2009	207/ 09	
2010	8/13/2009	214/ 09	In-Process Melexis
2010	7/8/2009	181/ 09	Via Hole Defect
2010	6/19/2009	164/ 09	Via Hole Defect
2010	7/20/2009	193/ 09	Via Hole Defect
2010	7/28/2009	199/ 09	Via Hole Defect
2010	8/5/2009	206/ 09	Via Hole Defect
2010	6/13/2009	171/ 09	In-Process MTC
2010	8/19/2009	221/09	In-Process MTC
2010	8/6/2009	206/ 09	Via Hole Defect
2010	8/25/2009	222/ 09	Via Hole Defect
FALSE	8/5/2009	207/ 09	Via Hole Defect
2010	8/25/2009	225/09	Via Hole Defect
2010		179/ 09	In-Process MTC
2010	8/24/2009	220/ 09	Via Hole Defect
2010	6/29/2009	173/ 09	In-Process MTC
2010	2/25/2009	355/ 08	In-Process MTC
2010	7/28/2009	201/ 09	TNI
2010	7/30/2009	205/ 09	Via Hole Defect
2010	8/6/2009	207/ 09	Via Hole Defect
2010	8/11/2009	217/ 09	In-Process MTC
2010	7/22/2009	196/ 09	In-Process MTC
2010	8/24/2009	218/ 09	Via Hole Defect
2010	7/30/2009	199/ 09	In-Process MTC
2010	8/24/2009	222/ 09	Via Hole Defect
2010	8/4/2009	204/ 09	In-Process MTC
2010	8/25/2009	224/ 09	In-Process MTC
2010	8/26/2009	222/ 09	In-Process MTC
2010	8/12/2009	217/ 09	In-Process MTC
2010	4/9/2009	034/ 09	In-Process MTC
2010	8/24/2009	222/ 09	In-Process MTC
2010	7/18/2009	191/ 09	In-Process MTC
2010	8/18/2009	218/ 09	In-Process MTC
2010	8/4/2009	204/ 09	
2010	7/31/2009	205/ 09	In-Process MTC
2010	8/3/2009	207/ 09	In-Process MTC
2010	8/18/2009	218/ 09	In-Process MTC
2010	7/27/2009	192/ 09	In-Process SEC
2010	7/26/2009	199/ 09	In-Process MTC
2010	8/6/2009	208/ 09	In-Process MTC
2010	8/11/2009	216/ 09	In-Process MTC
2010	8/26/2009	224/ 09	In-Process MTC
2010	8/5/2009	206/ 09	In-Process MTC
2010	8/4/2009	204/ 09	
2010	7/11/2009	205/ 09	In-Process MTC

2010	7/8/2009	179/ 09	In-Process MTC
2010	5/21/2009	134/ 09	In-Process MTC
2010	8/18/2009	220/ 09	
2010	7/15/2009	188/ 09	In-Process MTC
2010	8/20/2009	224/ 09	In-Process SEC
2010	8/12/2009	217/ 09	In-Process MTC
2010	8/7/2009	212/ 09	In-Process MTC
2010	8/21/2009	225/ 09	Via Hole Defect
2010	8/8/2009	213/ 09	In-Process MTC
2010	8/5/2009	207/ 09	In-Process MTC
2010	8/5/2009	206/ 09	In-Process MTC
2010	8/14/2009	219/ 09	Via Hole Defect
2010	8/19/2009	222/ 09	In-Process MTC
2010	5/7/2009	115/ 09	
2010	7/30/2009	206/ 09	In-Process MTC
2010	8/21/2009	223/ 09	In-Process MTC
2010	8/5/2009	207/ 09	In-Process MTC
2010	8/6/2009	207/ 09	In-Process MTC
2010	8/20/2009	222/ 09	In-Process MTC
2010	8/11/2009	216/ 09	In-Process MTC
2010	8/6/2009	206/ 09	In-Process SEC
2010	7/27/2009	192/ 09	In-Process SEC
2010	7/30/2009	200/ 09	In-Process MTC
2010	2/26/2009	360/ 08	In-Process MTC
2010	7/23/2009	196/ 09	
2010	7/30/2009	205/ 09	
2010	8/8/2009	213/ 09	
2010	7/28/2009	201/ 09	
2010	8/3/2009	206/ 09	
2010	8/20/2009	223/ 09	
2010	8/7/2009	211/ 09	
2010	8/21/2009	226/ 09	
2010	7/27/2009	192/ 09	
2010	4/2/2009	019/ 09	
2010	7/28/2009	201/ 09	
2010	8/3/2009	203/ 09	
2010	2/11/2009	340/ 08	
2010	2/28/2009	045/ 09	
2010	8/20/2009	221/ 09	
2010	7/30/2009	206/ 09	
2010	8/20/2009	224/ 09	
2010	8/4/2009	204/ 09	
2010	8/10/2009	212/ 09	
2010	8/21/2009	225/ 09	
2010	7/29/2009	200/ 09	
2010	7/29/2009	200/ 09	
2010	7/24/2009	194/ 09	
2010	5/14/2009	121/ 09	
2010	8/19/2009	222/ 09	
2010	8/18/2009	218/ 09	
2010	8/19/2009	223/ 09	

2010	7/8/2009	180/ 09	
2010	8/20/2009	224/ 09	
2010	8/12/2009	205/ 09	
2010	8/4/2009	205/ 09	
2010	2/25/2009	357/ 08	
2010	10/8/2009	263/ 09	In-Process Melexis
2010	11/6/2009	300/ 09	In-Process MTC

From: [redacted]
Sent: Thursday, April 15, 2010 9:17 AM
To: [redacted] (L.)
Subject: FW: Parts Request ETB 1FMCU0C79AK[redacted] Escape 2010

[redacted]t - fyi on an ETB that failed.

Luis, please keep Scott in the loop on this, and have Delphi send the 8D to Scott and myself - thanks.

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
[redacted]

"Who is John Galt..."

From: [redacted]
Sent: Thursday, April 15, 2010 6:34 AM
To: [redacted]
Subject: Parts Request ETB 1FMCU0C79AK[redacted] Escape 2010

H[redacted], good morning,
Could you please help me to bring this part to CHEP. It is a ETB that fail in a Ford Escape

[redacted]

Thx
Regards!!
[redacted]

Server: **AWS Prod**
Claims loaded through: **14-APR-2010**

Claim Detail Report

Note: All costs are in US dollars
Model Year = 2010; **Claim Key =** 298517

Vehicle Information

Model Year: 2010
Market Derived: F - FORD
Body/Cab Type: T/WE - 5 DOOR LIGHT TRUCK
Version/Series: T/EF-FORD SERIES
Drive Type: T/A-2 WHL L/H FRONT DRIVE
Vehicle Line: T/M7-ESCAPE/TRIBUTE/MARINER-LHD [07-11]
Warranty Start Date:
Production Date: 10-MAR-2010
VIN: 1FMCU0C79AK[redacted]

Claim Information

Document Number: 53713401
Repair Date: 10-APR-2010
Distance: 229
TIS: -1

Dealer Information:

Dealer Name BILL KNIGHT FORD
Dealer Code: 05246 - *
Address: [redacted]
City: TULSA
State: OK Zip Code: [redacted]
Country: USA Region Code: NA
Phone: [redacted]

Expense Information

Customer Paid Amount:	.00
Deductible Amount:	.00
Dealer Paid Amount:	.00
Labor Cost:	86.98
Misc. Expense Amount:	.00
Part Markup Amount:	39.06
Material Cost:	136.72
Total Cost Gross:	223.70

Cust. Concern Code: E29 - CHECK ENGINE LIGHT TROUBLE
Condition Code: 42 - DOES NOT OPERATE PROPERLY
Technician Comment: VERIFY CONCERN PERFORM KOEO SELF TEST PASS MEMORY P0221 P2101 PERFORM PINPOINT TEST DV FOUND INTERMITENT INTERNAL OPEN IN THROTTLE BOYD ASSEMBLY WHEN PUSHING ON SIDE OF THROTTLE BODY HOUSIN REPLACE THROTTLE BODY ASSEMBLY CLEAR CODES ROAD TEST OK PERFORM KOER AFTER ROAD TEST PASS OK CC42 QUALITY CHECKED BY AH
Customer Comment: SES AND WRENCH LITES ON

Labor Op Code	Labor Op Description	Labor Op Cost

12650D	EEC - (QUICK TEST) DIAGNOSIS	15.81
12650DX1	EXTRA TIME TO REPEAT FINAL QUICK TEST	7.91
12650D45	PIN POINT TEST DIAGNOSIS	23.72
9926A	THROTTLE BODY - AIR INTAKE REPLACE	39.54

Causal Flag	Full Part Number PREF	BASE	SUFF	Part Description	CPSC	Part Quantity	Extended Amount
Y	9L8Z	9E926	A	BODY ASY-AIR CHARGE	030402	1	136.72

DTC Sections: **Mil. Light On =** Y

Flag	Test Type	Malfunction Cd	Malfunction Cd Description	Monitor Cd	Monitor Cd Description
Y	KOEC	P2101	THROTTLE ACTUATOR A CONTROL MOTOR CIRCUIT RANGE/PERFORMANCE	29	ETC (SYSTEM)
N	KOEO	P1111	SYSTEM PASS	27	NO-FAULT CODES
N	KOER	P1111	SYSTEM PASS	27	NO-FAULT CODES

Any comments? You can contact

webmaster

44079

From: [redacted]
Sent: Wednesday, April 14, 2010 10:45 AM
To: [redacted]
Subject: FW: Parts to be Request Dealers

[redacted] - please work with Scott Langley on the ETB you have coming back to ChEP.

We have an ambient level of ETBs that keep coming at us and I really want to get this cut off. We need Delphi to dig into this one right away so they can get Root Cause and some type of ICA/PCA around it.

Thanks.

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
([redacted]

"Who is John Galt..."

From: [redacted]
Sent: Tuesday, April 13, 2010 6:59 AM
To: [redacted]
Subject: Parts to be Request Dealers

Hello [redacted], could you please help us to bring these parts that fail at dealers.

[redacted]

Osvaldo there are some repairs from mexico and 1 from Argentina engine 2.0L, I don't know if Adelita could get those to CHEP, if not, could you please help us to bring these parts.

[redacted]

Thx
Regards
[redacted]

Server: **AWS Prod**
Claims loaded through: **12-APR-2010**

Claim Detail Report

Note: All costs are in US dollars
Model Year = 2010; **Claim Key** = [redacted]

Vehicle Information

Model Year: 2010
Market Derived: F - FORD
Body/Cab Type: T/WE - 5 DOOR LIGHT TRUCK
Version/Series: T/EF-FORD SERIES
Drive Type: T/A-2 WHL L/H FRONT DRIVE
Vehicle Line: T/M7-ESCAPE/TRIBUTE/MARINER-LHD [07-11]
Warranty Start Date: 18-DEC-2009
Production Date: 21-OCT-2009
VIN: 1FMCU0C70AK[redacted]

Claim Information

Document Number: 0256341
Repair Date: 25-JAN-2010
Distance: 1382
TIS: 2

Dealer Information:

Dealer Name ALDEN TLALPAN, S.A. DE C.V.
Dealer Code: M1474 - *
Address: [redacted]
City: MEXICO CITY
State: DF Zip Code: [redacted]
Country: MEX Region Code: NA
Phone: ([redacted]

Expense Information

Customer Paid Amount:	.00
Deductible Amount:	.00
Dealer Paid Amount:	.00
Labor Cost:	83.80
Misc. Expense Amount:	119.23
Part Markup Amount:	188.97
Material Cost:	661.39
Total Cost Gross:	745.20

Cust. Concern Code: P24 - OTHER CLUTCH TROUBLES
Condition Code: D4 - FLAW IN MATERIAL
Technician Comment: SE REALIZO PRUEBA DE CARRETERA CON ING. JUAN NAVARRO DE FORD DETERMONANDO OLOR A QUEMADO,INDICAND DESMONTAR CLUTCH PARA CHECAR ESTADO ENCONTRANDO DISCO,PLATO Y VOLANTE CON INICIOS DE SOBRECALENTAMIENTO POR MATERIAL DEFECTUOSO.SE REPORTO ATT AAYC9001,SE REEMPLAZO PLATO,DISCO,COLLARIN Y VOLANTE MOTRIZ,INDICANDO ING.JUAN NAVARRO.SE DESMONTO CAJA,FLECHA,HORQUILLAS PARA REEMPLAZAR FLECHA AUT.MG3KT.
Customer Comment: REV.OLOR A QUEMADO.

Labor Op Code	Labor Op Description	Labor Op Cost
7003A	MANUAL TRANSMISSION ASSEMBLY REMOVE AND INSTALL	26.79
7003A3	CLUTCH PRESSURE PLATE, DISC OR PILOT BEARING REPLACE	2.98

Causal Flag	Full Part Number PREF	BASE	SUFF	Part Description	CPSC	Part Quantity	Extended Amount
Y	M9L8Z	7B546	A	DISC ASY-CLUTCH	0801XX	1	155.22
N	5L8Z	7A508	AA	ROD-CL/SLAVE CYL PUS	070301	0	.00
N	5L8Z	6477	AA	FLYWHEEL ASSY	030001	1	364.45

DTC Sections: **Mil. Light On =** *

Flag	Test Type	Malfunction Cd	Malfunction Cd Description	Monitor Cd	Monitor Cd Description

Any comments? You can contact

webmaster

40258

Server: **AWS Prod**
Claims loaded through: **12-APR-2010**

Claim Detail Report

Note: All costs are in US dollars
Model Year = 2010; **Claim Key =** [redacted]

Vehicle Information

Model Year: 2010
Market Derived: F - FORD
Body/Cab Type: T/WE - 5 DOOR LIGHT TRUCK
Version/Series: T/EF-FORD SERIES
Drive Type: T/A-2 WHL L/H FRONT DRIVE
Vehicle Line: T/M7-ESCAPE/TRIBUTE/MARINER-LHD [07-11]
Warranty Start Date: 21-OCT-2009
Production Date: 06-OCT-2009
VIN: 1FMCU0C75AK[redacted]

Claim Information

Document Number: 0111161
Repair Date: 12-NOV-2009
Distance: 3127
TIS: 1

Dealer Information:

Dealer Name: AUTOMOTRIZ DE TUXPAM, S.A. DE
Dealer Code: M3022 - *
Address: [redacted]
City: TUXPAM
State: VL Zip Code: [redacted]
Country: MEX Region Code: NA
Phone: ([redacted]

Expense Information

Customer Paid Amount:	.00
Deductible Amount:	.00
Dealer Paid Amount:	.00
[redacted] Cost:	4.36
Misc. Expense Amount:	6.08
Part Markup Amount:	6.03
Material Cost:	36.16
Total Cost Gross:	40.52

Cust. Concern Code: D50 - OTHER ENGINE TROUBLES
Condition Code: D4 - FLAW IN MATERIAL
Technician Comment: DIAGNOSTICO PR IDS ENCONTRANDO BUJIAS DEFECTUOSAS OCASIONANDO TIRONEO Y FALLO DE MOTOR,SE DESM.BOBIN PARA REEMP.BUJIAS CORRIGENDO EL PROB.
Customer Comment: TIRONEA EL MOTOR

Labor Op Code	Labor Op Description	Labor Op Cost
12405AT	SPARK PLUGS REPLACE	4.36

Causal Flag	Full Part Number PREF	BASE	SUFF	Part Description	CPSC	Part Quantity	Extended Amount
Y	AYSF	32Y	PC	SPARK PLUGS	03XXXX	4	36.16

DTC Sections: **Mil. Light On =** *

Flag	Test Type	Malfunction Cd	Malfunction Cd Description	Monitor Cd	Monitor Cd Description

Any comments? You can contact

webmaster

40253

Server: **AWS Prod**
Claims loaded through: **12-APR-2010**

Claim Detail Report

Note: All costs are in US dollars
Model Year = 2010; **Claim Key =** [redacted]

Vehicle Information

Model Year:	2010
Market Derived:	F - FORD
Body/Cab Type:	T/WE - 5 DOOR LIGHT TRUCK
Version/Series:	T/EF-FORD SERIES
Drive Type:	T/A-2 WHL L/H FRONT DRIVE
Vehicle Line:	T/M7-ESCAPE/TRIBUTE/MARINER-LHD [07-11]
Warranty Start Date:	07-OCT-2009
Production Date:	04-SEP-2009
VIN:	1FMCU0D77AK[redacted]

Claim Information

Document Number:	09145301
Repair Date:	09-OCT-2009
Distance:	66
TIS:	1

Dealer Information:

Dealer Name	DESJARDINS FORD LTEE
Dealer Code:	B2412 - *
Address:	[redacted]
City:	ST LAURENT
State:	QC Zip Code [redacted]
Country:	CAN Region Code: NA
Phone:	[redacted]

Expense Information

Customer Paid Amount:	.00
Deductible Amount:	.00
Dealer Paid Amount:	.00
Labor Cost:	801.66
Misc. Expense Amount:	316.10
Part Markup Amount:	374.66
Material Cost:	1621.70
Total Cost Gross:	2426.99

Cust. Concern Code: D21 - ENGINE STALLS
Condition Code: 42 - DOES NOT OPERATE PROPERLY
Technician Comment: VERIFIER MOTEUR NE PART PAS CONFIRMER MOTEUR TOURNE FREE ENLEVER VALVE COVER TROUVERE BOLTS QUI A PASSE DANS LES GEAR ET LA CHAINE BESOIN MOTEUR ENLEVER FRONT COUVER REMPLACER TENSIONNEUR,CHAINE ET GEAR VARIABLE,FAIRE TIMMING MOTEUR DEMARRE PAS,TEST DE FUITE TIENT PAS,BESOIN ENLEVER TETE,ENLEVER TETE 8 VALVE EXAUST CROCHE,REMPLACER TETE REMON TER TOUS,SAIGNER SYSTEME COOLANT,REMPLIR HUILE MONTEUR
Customer Comment: VERIFIER MOTEUR A ARRETE EN ROULANT, MAINTENANT NE DEMARRE PAS.

Labor Op Code	Labor Op Description	Labor Op Cost
6051A	GASKET - CYLINDER HEAD REMOVE AND INSTALL OR REPLACE	651.35
6051A8	CYLINDER HEAD ASSEMBLY REPLACE	133.61
6051A10	CYLINDER HEAD GASKET - LEAKAGE (EXTERNAL LEAKS) TEST	16.70

Causal Flag	Full Part Number PREF	BASE	SUFF	Part Description	CPSC	Part Quantity	Extended Amount
N	1L5Z	6268	AA	CHAIN TIMING	030001	1	69.90
N	6M8Z	6K255	A	ARM ASY-TM CHN TENS	030001	1	27.28
N	3M4Z	6279	AA	BOLT CAMSHFT SPROCKT	030001	2	15.45
N	6M8Z	6C525	A	CAM TM ASY-ENG VAR L	03XXXX	1	154.92
N	1S7G	6K260	AA	GSKT-C/SHT CVR	030001	1	32.90
N	TA	31	*	MOTORCRAFT BATTERY	000057	1	11.56
N	9U7Z	6049	A	CYLINDER HEAD	030102	1	541.05
N	9E5Z	6079	A	GASKET SET-VALVE GRI	030102	1	429.44
N	1S7Z	6065	CA	BOLT CYL HEAD	030001	10	28.80
Y	*	6505	*	EXHAUST VALVE	030904	0	.00

DTC Sections: **Mil. Light On =** *

Flag	Test Type	Malfunction Cd	Malfunction Cd Description	Monitor Cd	Monitor Cd Description

Any comments? You can contact

webmaster

40249

Server: **AWS Prod**
Claims loaded through: **12-APR-2010**

Claim Detail Report

Note: All costs are in US dollars
Model Year = 2010; **Claim Key =** [redacted]

Vehicle Information

Model Year: 2010
Market Derived: F - FORD
Body/Cab Type: T/WE - 5 DOOR LIGHT TRUCK
Version/Series: T/EF-FORD SERIES
Drive Type: T/A-2 WHL L/H FRONT DRIVE
Vehicle Line: T/M7-ESCAPE/TRIBUTE/MARINER-LHD [07-11]
Warranty Start Date: 10-NOV-2009
Production Date: 16-OCT-2009
VIN: 1FMCU0C7XAK[redacted]

Claim Information

Document Number: 0215041
Repair Date: 05-NOV-2009
Distance: 34
TIS: 0

Dealer Information:

Dealer Name: PICACHO AUTOMOTRIZ, S.A. DE C.
Dealer Code: M1479 - *
Address: [redacted]
City: MEXICO CITY
State: DF Zip Code [redacted]
Country: MEX Region Code: NA
Phone: ([redacted]

Expense Information

Customer Paid Amount:	.00
Deductible Amount:	.00
Dealer Paid Amount:	.00
Labor Cost:	13.23
Misc. Expense Amount:	8.58
Part Markup Amount:	7.33
Material Cost:	43.99
Total Cost Gross:	57.22

Cust. Concern Code: D02 - ENGINE WOULD NOT START
Condition Code: 28 - OPEN CIRCUIT
Technician Comment: SE HIZO AUTOPRUEBA A PCM CON IDS NO DANDO CODIGOS PRESENTES, SE DESMONTO SENSOR CKP PARA MEDIR RESISTENCIA ENCONTRANDOLA INFINITA, SE REEMPLAZA SENSOR CKP.
Customer Comment: REV. EN OCASIONES UNIDAD NO ARRANCA.

Labor Op Code	Labor Op Description	Labor Op Cost
12650D	EEC - (QUICK TEST) DIAGNOSIS	3.78
12650D57	SENSOR ASSEMBLY - CRANKSHAFT TIMING REPLACE	9.45

Causal Flag	Full Part Number PREF	BASE	SUFF	Part Description	CPSC	Part Quantity	Extended Amount
Y	5M6Z	6C315	A	SENSOR CRANK TIMING	03XXXX	1	43.99

DTC Sections: **Mil. Light On =** *

Flag	Test Type	Malfunction Cd	Malfunction Cd Description	Monitor Cd	Monitor Cd Description

Any comments? You can contact

webmaster

40237

Server: **AWS Prod**
Claims loaded through: **12-APR-2010**

Claim Detail Report

Note: All costs are in US dollars
Model Year = 2010; **Claim Key =** [redacted]

Vehicle Information

Model Year: 2010
Market Derived: F - FORD
Body/Cab Type: C/FA - 4 DOOR SEDAN-4 LITE
Version/Series: *-[N/A]
Drive Type: C/A-2 WHL L/H FRONT DRIVE
Vehicle Line: C/DE-FUSION/MILAN/MKZ (ZEPHYR) [06-11]
Warranty Start Date: 06-MAR-2010
Production Date: 23-JAN-2010
VIN: 3FAHP0HA2AR[redacted]

Claim Information

Document Number: 215590A
Repair Date: 09-MAR-2010
Distance: 329
TIS: 1

Dealer Information:

Dealer Name: SMITH CAIRNS FORD LINCOLN MERC
Dealer Code: 10578 - *
Address: [redacted]
City: MOUNT KISCO
State: NY Zip Code: [redacted]
Country: USA Region Code: NA
Phone: [redacted]

Expense Information

Customer Paid Amount:	.00
Deductible Amount:	.00
Dealer Paid Amount:	.00
Labor Cost:	234.68
Misc. Expense Amount:	.00
Part Markup Amount:	27.88
Material Cost:	68.63
Total Cost Gross:	303.31

Cust. Concern Code: L65 - ENGINE LEAKS OIL
Condition Code: D8 - FAILED GASKET/SEAL
Technician Comment: REPLACE FRONT CRANK SEAL
Customer Comment: CUST STATES THERE IS AN ANTIFREEZE LEAK

Labor Op Code	Labor Op Description	Labor Op Cost
6700A	SEAL - CRANKSHAFT FRONT REPLACE	166.23
6584A	GASKET - ROCKER ARM COVER REMOVE AND INSTALL OR REPLACE	68.45

Causal Flag	Full Part Number PREF	BASE	SUFF	Part Description	CPSC	Part Quantity	Extended Amount
Y	9E5Z	6700	A	OIL SEAL CYL FRT COV	03XXXX	1	16.82
N	1S7Z	6378	AA	WASHER-C/SHAFT PULLE	031101	1	16.65
N	1S7Z	6A340	AA	BOLT-CRANKSHAFT PULL	030001	1	11.10
N	5M8Z	6584	AA	GASKET VALVE ROCKER	03XXXX	1	24.06

DTC Sections: **Mil. Light On =** *

Flag	Test Type	Malfunction Cd	Malfunction Cd Description	Monitor Cd	Monitor Cd Description

Any comments? You can contact

webmaster

40201

Server: **AWS Prod**
Claims loaded through: **12-APR-2010**

Claim Detail Report

Note: All costs are in US dollars
Model Year = 2010; **Claim Key** = [redacted]

Vehicle Information

Model Year: 2010
Market Derived: F - FORD
Body/Cab Type: T/WE - 5 DOOR LIGHT TRUCK
Version/Series: T/EF-FORD SERIES
Drive Type: T/A-2 WHL L/H FRONT DRIVE
Vehicle Line: T/M7-ESCAPE/TRIBUTE/MARINER-LHD [07-11]
Warranty Start Date: 19-MAR-2010
Production Date: 04-MAR-2010
VIN: 1FMCU0D70AK[redacted]

Claim Information

Document Number: 18354201
Repair Date: 03-APR-2010
Distance: 294
TIS: 1

Dealer Information:

Dealer Name GARY CROSSLEY FORD, INC.
Dealer Code: 05126 - *
Address [redacted]
City: KANSAS CITY
State: MO Zip Code [redacted]
Country: USA Region Code: NA
Phone [redacted]

Expense Information

Customer Paid Amount:	.00
Deductible Amount:	.00
Dealer Paid Amount:	.00
Labor Cost:	251.49
Misc. Expense Amount:	.00
Part Markup Amount:	21.34
Material Cost:	74.71
Total Cost Gross:	326.20

Cust. Concern Code: L65 - ENGINE LEAKS OIL
Condition Code: D8 - FAILED GASKET/SEAL
Technician Comment: 6K260 CC D8 VERIFIED OIL COVERING ENGINE CLEANED OFF OIL TOPPED OFF OIL LEVEL AND ADD DYE ROAD TEST FOUND VALVE COVER LEAKING REMOVE D V CVR FOUND GSKT DEFORMED LIKELY FROM FACTORY ASSMBLY REPL ACED V CVR GSKT ROAD TEST RECHECK FOUND OIL PAN SEAL SKIP REMOVED OIL PAN RESEALED PAN CLEANEDOFF ROAD TEST RECHECK FO R LEAKS ALL OK
Customer Comment: C S HAS BAD OIL LEAK CK & ADVISE

Labor Op Code	Labor Op Description	Labor Op Cost

6007D	ENGINE OIL LEAKS DIAGNOSIS	44.91
6584A	GASKET - ROCKER ARM COVER REMOVE AND INSTALL OR REPLACE	62.87
6781A	GASKET SET OR OIL PAN (IN CHASSIS) REMOVE AND INSTALL OR REPLACE	143.71

Causal Flag	Full Part Number PREF	BASE	SUFF	Part Description	CPSC	Part Quantity	Extended Amount
N	*	OSP	*	OUTSIDE PART	03XXXX	1	9.73
N	TA	30	*		000057	1	18.96
Y	1S7G	6K260	AA	GSKT-C/SHT CVR	03XXXX	1	26.17
N	XO	5W20	QSP		03XXXX	4.5	19.85

DTC Sections: **Mil. Light On =** *

Flag	Test Type	Malfunction Cd	Malfunction Cd Description	Monitor Cd	Monitor Cd Description

Any comments? You can contact

webmaster

40264

Server: **AWS Prod**
Claims loaded through: **12-APR-2010**

Claim Detail Report

Note: All costs are in US dollars
Model Year = 2010; **Claim Key =** [redacted]

Vehicle Information

Model Year: 2010
Market Derived: F - FORD
Body/Cab Type: T/WE - 5 DOOR LIGHT TRUCK
Version/Series: T/EF-FORD SERIES
Drive Type: T/A-2 WHL L/H FRONT DRIVE
Vehicle Line: T/M7-ESCAPE/TRIBUTE/MARINER-LHD [07-11]
Warranty Start Date: 31-DEC-2009
Production Date: 13-NOV-2009
VIN: 1FMCU0C79AK[redacted]

Claim Information

Document Number: 0128821
Repair Date: 02-FEB-2010
Distance: 520
TIS: 2

Dealer Information:

Dealer Name: PLASENCIA DE NAYARIT, S.A DE C
Dealer Code: M2268 - *
Address: [redacted]
City: TEPIC
State: NA Zip Code: [redacted]
Country: MEX Region Code: NA
Phone: ([redacted]

Expense Information

Customer Paid Amount:	.00
Deductible Amount:	.00
Dealer Paid Amount:	.00
Labor Cost:	9.91
Misc. Expense Amount:	32.03
Part Markup Amount:	54.37
Material Cost:	190.28
Total Cost Gross:	200.19

Cust. Concern Code: E29 - CHECK ENGINE LIGHT TROUBLE
Condition Code: 42 - DOES NOT OPERATE PROPERLY
Technician Comment: SE CHECO FALLA CON HERRAMIENTA IDS ARROJANDO CODIGO 211100E8 P211200E8DONDE MANDA AL MANUAL PCED A LA SECCION 4 TABLAS Y DESCRIPCION DE DTC Y A LA PRUEBA PRECISA DV Y EN LA PRUEBA DV11 RECOMIENDA EL REEMPLAZO DEL CUERPO DE ACELERACION ETB, SE INSTALO CUERPO Y SE CORRIGIO EL PROBLEMA.
Customer Comment: ENCIENDE CHECK ENGINE Y SE SIENTE SIN FUERZA MOTOR.

Labor Op Code	Labor Op Description	Labor Op Cost

9926A THROTTLE BODY - AIR INTAKE REPLACE 9.91

Causal Flag	Full Part Number PREF	BASE	SUFF	Part Description	CPSC	Part Quantity	Extended Amount
Y	9L8Z	9E926	A	BODY ASY-AIR CHARGE	030402	1	190.28

DTC Sections: **Mil. Light On =** *

Flag	Test Type	Malfunction Cd	Malfunction Cd Description	Monitor Cd	Monitor Cd Description

Any comments? You can contact

webmaster

40261

Server: **AWS Prod**
Claims loaded through: **12-APR-2010**

Claim Detail Report

Note: All costs are in US dollars
Model Year = 2010; **Claim Key** = [redacted]

Vehicle Information

Model Year: 2010
Market Derived: F - FORD
Body/Cab Type: C/HC - 5 DOOR SEDAN-6 LITE
Version/Series: C/DD-SERIES 20
Drive Type: *-[N/A]
Vehicle Line: C/BJ-C307 FSAO [09-10]
Warranty Start Date: 04-JAN-2010
Production Date: 11-NOV-2009
VIN: 8AFAZZFHCAJ[redacted]

Claim Information

Document Number: P635059
Repair Date: 02-FEB-2010
Distance: 784
TIS: 1

Dealer Information:

Dealer Name
Dealer Code: 00183 - SZ
Address:
City:
State: * Zip Code:
Country: ARG Region Code: SA
Phone: ()-

Expense Information

Customer Paid Amount:	.00
Deductible Amount:	.00
Dealer Paid Amount:	.00
Labor Cost:	595.09
Misc. Expense Amount:	.00
Part Markup Amount:	.00
Material Cost:	.00
Total Cost Gross:	595.10

Cust. Concern Code: L87 - COOLANT LEAK
Condition Code: 01 - BROKEN/CRACKED
Technician Comment: VEHICULO AUXILIADO, SE SINTIO UN RUIDO SE OBSERVO UN CHARCO DE LIQ.. SE OBSERVA EN DEP DE REFRIGERANTE QUE SE MEZCLO EL AGUA CON EL ACEITE, SE DESMONTA TAPA DE CILINDRO PARA VERIF JUNTA, NO ENCONTRAAANDO QUE LQ JUNTA FUERA EL CAUSANTE. DESMONTO MOTOR Y CAJA, POR POSIBLE FISURA EN BLOCK DE MOTOR A VERIFICAR POR PERSONAL DE ING.RETIRADO Y REPARADO EN CONSC VENDEDOR S (211320 5.5+211630 6.1) 11.6.
Customer Comment: VEHICULO AUXILIADO, SE SINTIO UN RUIDO SE OBSERVO UN CHARCO DE LIQ.. SE OBSERVA EN DEP DE REFRIGERANTE QUE SE MEZCLO EL AGUA CON EL ACEITE, SE DESMONTA TAPA DE CILINDRO PARA VERIF JUNTA, NO ENCONTRA

Labor Op Code	Labor Op Description	Labor Op Cost
S		595.09

Causal Flag	Full Part Number PREF	BASE	SUFF	Part Description	CPSC	Part Quantity	Extended Amount
Y	9D	168	AA		*	0	.00

DTC Sections: **Mil. Light On =** *

Flag	Test Type	Malfunction Cd	Malfunction Cd Description	Monitor Cd	Monitor Cd Description

Any comments? You can contact

webmaster

40284

From: [redacted]
Sent: Friday, October 02, 2009 4:24 PM
To: [redacted]
Subject: FW: Paynters for Ford ETB 09-29-09copy.xls
Attachments: Paynters for Ford ETB 09-29-09copy.xls

Sincerely,
[redacted]
PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted]
Sent: Wednesday, September 30, 2009 9:39 AM
To: [redacted]
Subject: Paynters for Ford ETB 09-29-09copy.xls

[redacted]

Here is the updated Paynter chart per our meeting yesterday

<<Paynters for Ford ETB 09-29-09copy.xls>>

[redacted]
Warranty Engineer
Delphi Technical Center Rochester
Mail code 515
[redacted]

****

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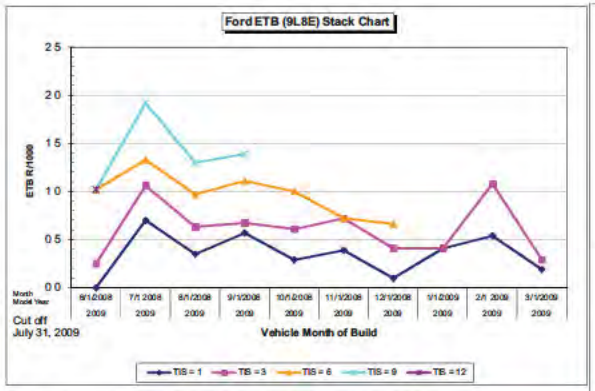
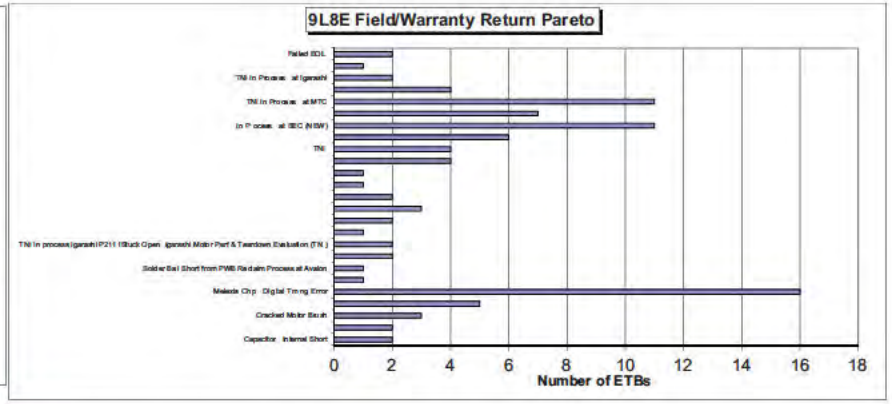




Paynter Chart - 9L8E Field/Warranty Return Analysis Categories

ETB Build Month	2009 MY																					
Description	Unknow	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Total	VIN	DTC	Status / Investigation Plan
Capacitor - Internal Short			1							1										2	1FMCU03749K[redacted] 4M2CU81769K[redacted]		**PCA:** **Delphi ETB Buildk Date: Feb 10 2009** **TPS/Igarashi Build Date (Optimized Depaneling process) Dec 04 2008 (TPS)** Containment Actions: Thermal shock testing at (Delphi/ETB) 1 part/shift July 07 2008 Thermal shock testing 2 parts/Shift (TPS/Igarashi) Aug 08 2008 Quality Alert Depanelizing process (Igarashi) Sep 26 2008 Global 8D # 83384 (8D WR Igarashi Capacitor short Rev 8)
Insufficient PCB Solder				1		1														2	1FMCU03G99K[redacted] 1FMCU03G89K[redacted]		**PCA:** **Delphi ETB Build Date:September 1st , 2008** **PCB/Avalon Build Date: June 13 2008 AOI (Avalon/PCB)** Global 8D# 83385(8D WR Avalon ASIC Solder Failure REV6 Complete)PCA:Sept 2008
Cracked Motor Brush				3																3	1FMCU93G19K[redacted] 1FMCU93G09K[redacted] 1FMCU02759K[redacted]	P2112	**PCA:** **Delphi ETB Build Date: Nov. 3 2008** **Motor/Igarashi Build Date: June 23, 2008** Brush position error proof implemented by Motor Supplier June 23 2008 G8D 81996 WR, Igarashi Cracked Motor Brush
In-adequate Wetting on Pin							3	2												5	4M2CU81G49K[redacted] 1FMCU49359K[redacted] 1FMCU93G19K[redacted] 1FMCU04G99K[redacted] 4M2CU91799K[redacted]		**ICA** **Delphi ETB Build Date: November 3rd 2008,** **Avalon/PCB Build Date: July 22nd 2008 (Implementation of 20X visual inspection)** Not adequate wetting on pin 10 during reflow process Supplier working to determine root cause of non wetting Investigate source of Sulfur Contamination on PCB (Panel supplier) target date: 05 18 09 Investigating Alcohol cleaning as potential correction (PCB/Avalon)
Melexis Chip - Digital Timing Error			1	1				1	2	1	5	4	1							16	1FMCU93G19K[redacted] 3FAHP0HA0AF[redacted] IFMCU93G29K[redacted] 1FMCU93G89K[redacted] 4M2CU87G59K[redacted] 1FMCU59389K[redacted] 1FMCU49349K[redacted] 4M2CU87729K[redacted] 1FMCU93G79K[redacted] 1FMCU94G09K[redacted] 3FAHP0JG3AF[redacted] 3FAHP0HA0AF[redacted] 4M2CU97769K[redacted] 3FAHP0HG2AF[redacted] 3FAHP0JG1AF[redacted] 1FMCU04729K[redacted]	P0122 P1128 P2135	**ICA:** **Delphi ETB bld Date: May 27th, 2009 = 2000msec 28MHz Screening test.** **PCA:** **Delphi ETB bld Date: 6/23/09 = utilize only PVD2 chips** **Other info:** Melexis/ASIC Break Date: Production lot Greater than P25926 Melexis Digital Functional test at 25MHz higher clock frequency (Feb2009) Melexis Higher Speed, Low digital voltage test for detection of issue (Feb2008) Melexis Wafer fab Equipment switch to PVD2 (Oct2008) Delphi Containment Action: Delphi upgrade calibration stand to discriminate lots break date's (Melexis, Avalon & Igarashi) (May, 2009) 8D KA24822 Melexis CR090414 I rev 6
Contaimination in Gearbox Pilot Prod Veh., P2112 stuck closed													1							1	1FMCU9EG9AKA[redacted]		**ICA:** **Delphi ETB Build Date: June 16 , 2009** **Supplier Build Date: Not Required** G8D 99246 : 8D WR Delphi 9L8E Pilot Production Vehicle Delphi ICA build date is for 100% gravity clean and visual after pin assembly motor assembly and idler screw assembly stations
Solder Ball Short from PWB Reclaim Process at Avalon										1										1	1FMCU03799K[redacted]		**PCA:** **Delphi Build Date: August 6th, 2009 (julian date 218)** **Igarashi Build Date: July 28th 2009** **Avalon Build Date: July 28th 2009 (PCB Build date in ASIC)** Avalon is not allowed to reclaim PCB after the solder process
VIA Hole defect																	2			2	1FMCU937X9K[redacted] 3FAHP0HA4AF[redacted]	P2135	**Delphi ETB Build Date: August 24th, 2009 (Green Dot on TPS /Cipsa)** **Igarashi: Builddate TBD** **Avalon: Build date TBD** **CIPSA: Build date TBD** **ICA: ETB Build Date: Aug. 16 2009 (Pink Dot TPS /Green on Bearing Cap- Thermal cycling)**

TNI In-process Igarashi P2111Stuck Open- Igarashi Motor Perf & Teardown Evaluation (TNI)				1	1															2	1FMCU93779H[redacted] 4M2CU97G69H[redacted]	Warranty Reduction Roadmap for Ford 9L8E EGR P2111	Passed EOL at Delphi SEC At MTC: Passed Performance & response Test at 3 temperatures, Thermal Shock testing(3 days) [redacted] had a slow response for ETB 998 at TCR with & without Vacuum Next step Motors to be sent to Supplier Igarashi for performance and teardown evaluation
Miss-Bin/Not ETB	1																			1	1FMCU03G49H[redacted]		ETB Tested TNI:: Classified as Miss Bin at Ford Part not sent to Delphi
				2																2	4MCU87G09H[redacted]		ETB Tested TNI: PCV tube was found disconnected on vehicle
				1						1	1									3	3FAHP0HA0AF[redacted] 1FMCU04G39H[redacted] 3FAHP0JA7AF[redacted]		ETB Tested TNI:: PCM Issue
										1	1									2	3FAHP0HA9AF[redacted] 3FAHP0HA9AF[redacted]		ETB Tested TNI:: Wire Harness/Connector Issue
					1															1	4M2CU87G99H[redacted]		ETB Tested TNI:: Pedal Effort
	1																			1	4M2CU87G99H[redacted]		ETB Tested TNI
TNI - possible Vehicle testing				2		2														4	1FMCU94G19H[redacted] 1FMCU03709H[redacted] 1FMCU037X9H[redacted] 1FMCU03G29H[redacted]		Passed EOL testing performance at 40C, 25C, and +125C Parts passed response test Passed Thermo shock testing Trouble Not Identified Reviewing next steps with Ford (Possible On Vehicle test
TNI		1	1	1								1								4	1FMCU94GX9H[redacted] 1FMCU03G29H[redacted] 1FMCU03709H[redacted] 1FMCU59369H[redacted]		ETB Passed all test: unable to duplicate customer concern, Testing Complete
TNI In-Process - at SEC Teardown/Contamination inspection				1						2	2				1					6	1FMCU93G79H[redacted] 3FAHP0HA0AF[redacted] 3FAHP0HA1AF[redacted] 1FMCU03G09H[redacted] 4M2CU39389H[redacted] 1FMCU93789H[redacted]	 P0122 P2111 P2135 P2101 P2135	Passed EOL testing performance at 40C, 25C, and +125C Parts passed response test Passed Thermo shock testing Trouble Not Identified Contamination inspection complete move to TNI [redacted] sent to SEC for tear down; check for Contamination
In-Process - at SEC (NEW)			1	4	1	1	1				2	1								11	3FAHP0HA7AF[redacted] 1FMCU59399H[redacted] 4M2CU29399H[redacted] 1FMCU04G89H[redacted] 3FAHP0JG8AF[redacted] 1FMCU04729H[redacted] 1FMCU02779H[redacted] 4M2CU91G19H[redacted] 3FAHP0HA3AF[redacted] 1FMCU03719H[redacted] 1FMCU93G39H[redacted]	 P2107 No DTC P2105 No DTC No DTC No DTC No DTC P2122 P2127 P0301 No DTC	In process at SEC Ford Observation: Visual Inspection no issues At SEC: The ETB passed the EOL & Flow Test Next step: Monitoring current draw, eeprom, Melexis application, read registers
TNI In-Process - at SEC (NEW) Shipped to MTC (9-15-09)				1	1		1	2		2										7	1FMCU03749H[redacted] 1FMCU04G09H[redacted] 1FMCU59349H[redacted] 1FMCU59399H[redacted] 1FMCU94G59H[redacted] 4M2CU87G99H[redacted] 4M2CU87G39H[redacted]	No DTC No DTC P0685 P2107 P2112 No DTC No DTC	Ford Observation: Visual Inspection no issues At SEC: The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK The part was sent to Nicte Salvador (9/15/2009)
TNI In-Process - at MTC				1		1	1			1	3			2	1	1				11	1FMCU03G29H[redacted] 1FMCU04709H[redacted] 1FMCU03769H[redacted] 4FMCU81719H[redacted] 3MEHM0JA3AF[redacted] 1FMCU49339KE[redacted] 3FAHP0HA2AF[redacted] 4M2CU91G99H[redacted] 3FAHP0HA2AF[redacted]2 3MEHM0HAXAF[redacted] 3FAHP0JA7AF[redacted]	 P2111 P2135 P2105 P0222 P2111 P2112 P0222 P2101 P2135 P2135	[redacted] investigate Claim information other codes needed for P2110 ? [redacted] Thermal Shock retest complete next step teardown look for contamination/internal hind [redacted] Verify Diagnostic values Tech comments are values correct?
TNI In-Process - at TCR			1		1						2									4	1FMCU03709H[redacted] 3FAHP0HA3AR[redacted] 3FAHP0HA7AF[redacted] 1FMCU03789H[redacted]		[redacted] is a P2135 testing to date at Delphi has not duplicated failure mode Save for KLT test AR113105 is a P2135 Technician noted poor internal connection possible mis bin or save for KLT
TNI In-Process - at Igarashi				1									1							2	1FMCU03G59H[redacted] 4M2CU91G59H[redacted]		Sent to Igarashi 9 15 09
TP1 to 0 @ -40 - at Melexis										1										1	1FMCU49309H[redacted]		sent to Melexis 8 28 09 part damaged
Failed EOL				2																2	1FMCU59399H[redacted] 4M2CU29399H[redacted]		Failed for Motor Knee Voltage
Returns Total	2		5	22	5	5	6	5	2	3	13	15	4	1	2	2	3	0		96			
9L8E * Claims (veh. Prod)				7	33	11	26	21	11	7	8	17	21	8	2	6	2			180	2009 Escape and 2010 Fusion		

Notes:

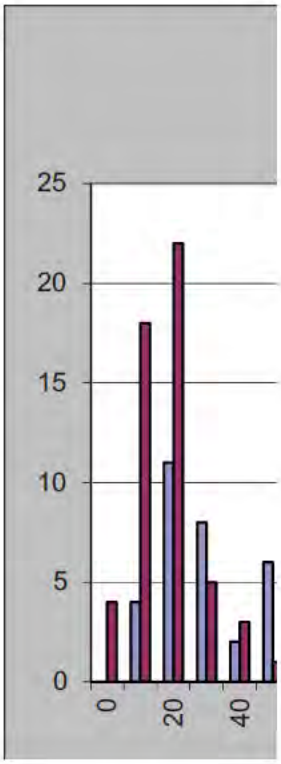
Interim Containment Action (ICA) | Permanent Corrective Action (PCA) | Closed No Action Further Required

* 2009 9L8E Platforms

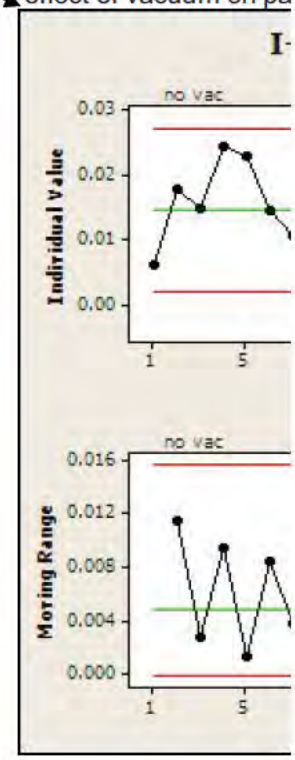
Non Conformance		Internal Controlling Metric Level 1
Cracked Capacitor	PCA	Strain Measurement
Insufficient PCB Solder	PCA	Stencil cleaning operation
Cracked Motor Brush	PCA	Air pressure @ air knife
Inadequate wetting on ASIC pin	ICP	20X inspection
Inadequate wetting on ASIC pin	PCA	Sulfur contamination
Melexis Chip Digital Timing Error	ICP	2000ms28Mhz (at Delphi Plant)
Melexis Chip Digital Timing Error	PCA	plasma -physical- etching
Contamination in Gear box	ICP	Gearbox Contamination
Contamination in Gear box	PCA	Gearbox Contamination
Igarashi/Avalon (Solder Ball Short)	ICP	Eliminate the reclaiming of PCB's
Igarashi/Avalon (Solder Ball Short)	PCA	TBD

Specification	Internal Controlling Metric Level 2
<1500uStrain	
	Blade Angle Cutting Speed Blade gap Blade Change Frequency
Every 5 machine cycles	
	Solder paste height
>5.5 bar	
	NA
IPC class 3 standard	
	NA
TBD (in process)	
	TBD
No Diagnostic Code Set	
	PVD2 Contact Quality
	-40C 25MHz Application Test
TBD	
	PVD Deposition Temperature
	RF Bias Power
2nd Dimension Length - TBD (collecting data to establish process control limits)	
Size - TBD	
	TBD
NA	
	NA
TBD	
	TBD

Specification	Supporting Data			
	3/12/2008	18/12/2008	2/1/2009	17/1/2009
	1038	1106	1127	1013
11° (non adjustable)	NA			
500rpm (machine setting)	NA			
set at 0.04mm	NA			
every 50,000 cuts	NA			
	NA			
5-8 mils	for month of June	average=6.5723, std dev=0.354, n		
	Continuously monitored with alarm system			
NA				
	100% inspected, number of defects found 0			
NA				
	TBD (in process)			
TBD	TBD (in process)			
	18,956 PVD1 parts screened/1 reject			
No Fluorine Clouds Present				
	Lot	P26009.1	P26236.1	P26400.1
	Ti/TiN Dep Chamber	PVD2	PVD2	PVD2
	# of Contacts Inspected	8	8	8
	# Fluorine Clouds Observed	0	0	0
	Date of analysis	8/22/2008	9/9/2008	9/30/2008
Less than Process Upper Control Limit				
200+/-5C	Need to tolerance parallelogram on these parameters			
600W +/-5%				
	TBD (in process)			
TBD				
	NA			
NA	NA			
	TBD (in process)			
TBD	TBD (in process)			



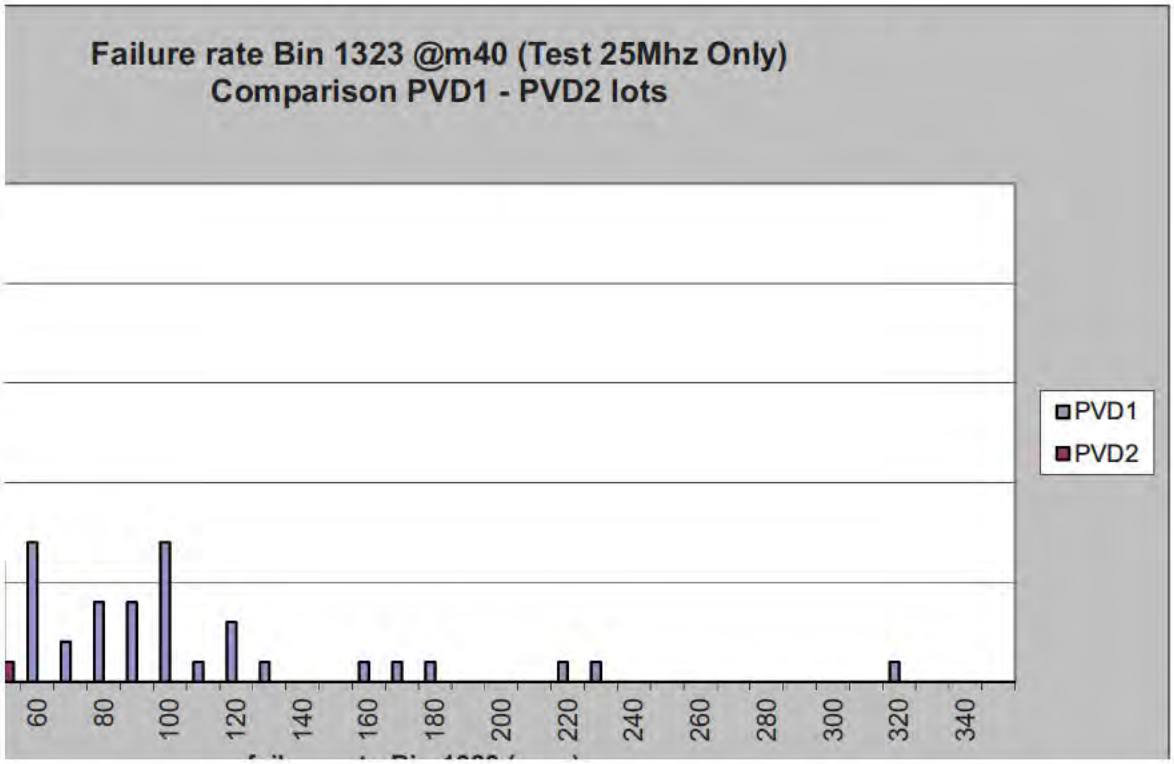
effect of vacuum on pa



2/2/2009	16/2/2009	3/1/2009	3/15/2009	4/1/2009	4/15/2009	5/1/2009	5/15/2009	6/1/2009
1061	1123	1121	900	880	990	964	850	860

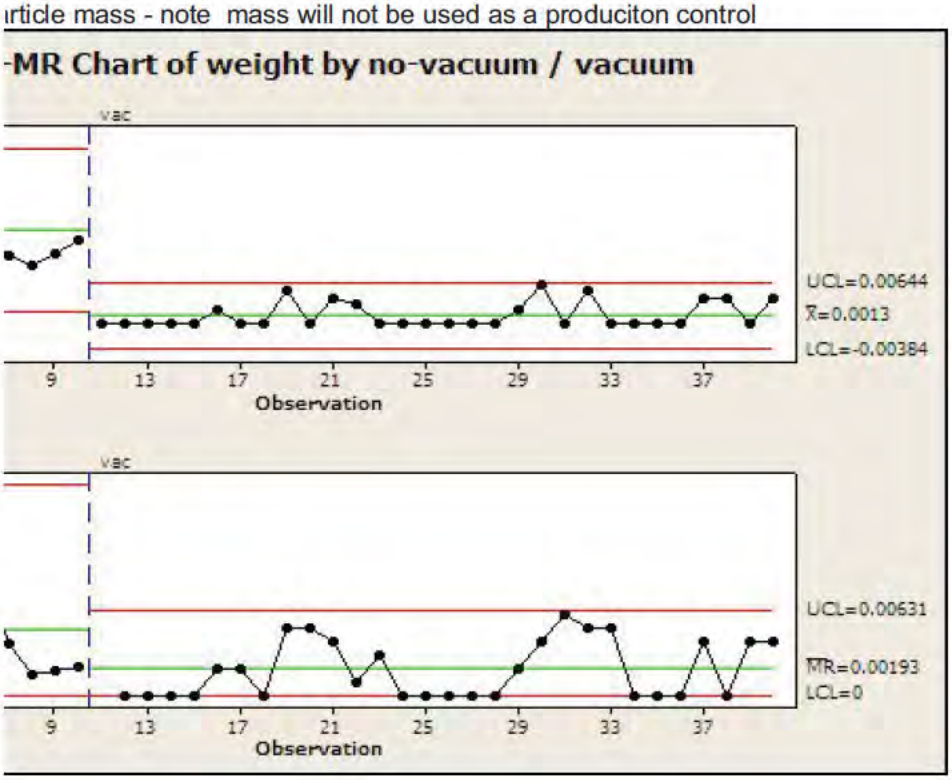
ı=130

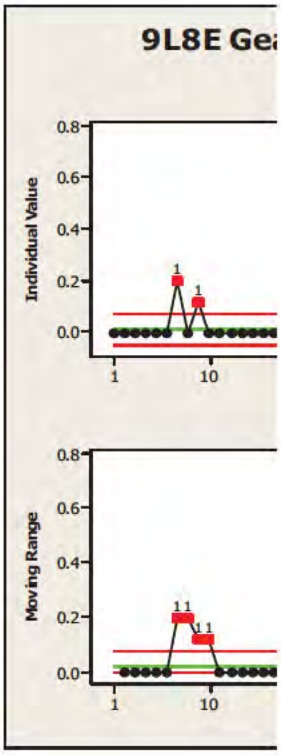
P26525.1	P27018.1	P26990.1	P26865.1	P27230.1	P27623.1	P27640.1	P27406.1	P27725.1
PVD2	PVD2	PVD2	PVD2	PVD2	PVD2	PVD2	PVD2	PVD2
8	4	4	4	4	4	4	4	4
0	0	0	0	0	0	0	0	0
10/17/2008	12/13/2008	1/6/2009	2/13/2009	2/22/2009	3/27/2009	4/5/2009	4/20/2009	5/2/2009

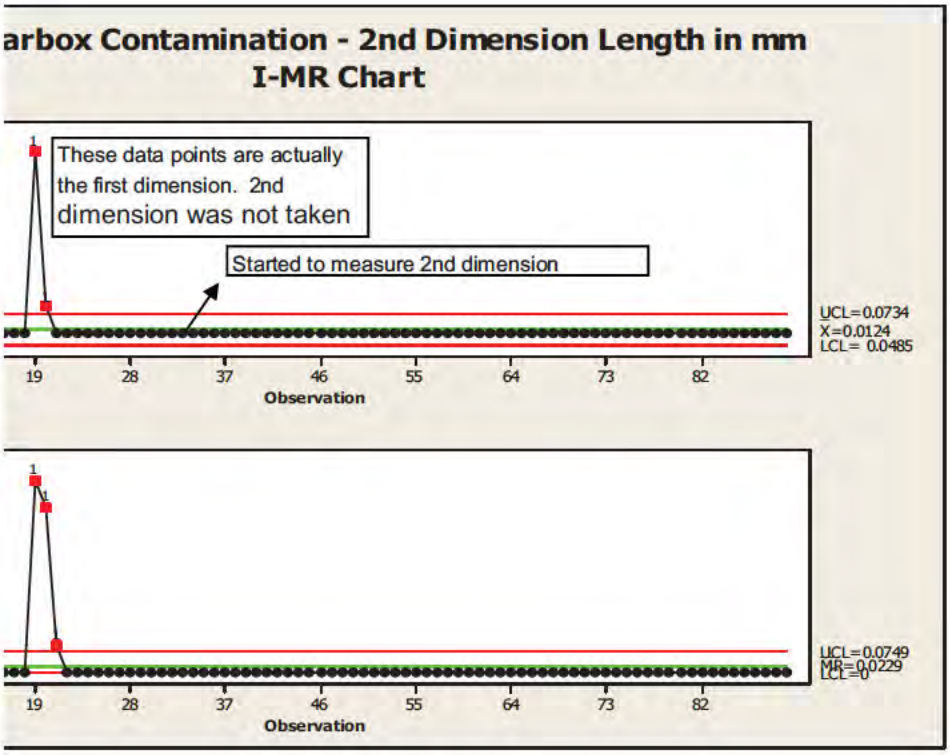


failure rate Bin 1323 (ppm)

ırticle mass - note mass will not be used as a produciton control






arbox Contamination - 2nd Dimension Length in mm
I-MR Chart
These data points are actually the first dimension. 2nd dimension was not taken
Started to measure 2nd dimension
UCL=0.0734
X=0.0124
LCL= 0.0485
19
28
37
46
55
64
73
82
Observation
UCL=0.0749
MR=0.0229
LCL=0
19
28
37
46
55
64
73
82
Observation

From: [redacted]
Sent: Thursday, November 12, 2009 4:26 PM
To: [redacted]
Cc:
Subject: FW: Recent 9L8E ETB Teardowns

[redacted], is it possible to use this data to rerun the CIPSA projection ?

[redacted]
Electronic Throttle Body Engineering Supervisor
Bldg-1 Cube 12B115
[redacted]

From: [redacted]
Sent: Thursday, November 12, 2009 2:33 PM
To: [redacted]
[redacted] RE: Recent 9L8E ETB Teardowns

Thanks. Here's something I started on. This is the 2010 V6 warranty claims. I think it shows the Melexis and Cipsa issues pretty clearly.

[redacted]

Have you had a chance to rerun the projection for the Cipsa issue yet?
Thanks

[redacted]

From: [redacted]
Sent: Wednesday, November 11, 2009 1:41 PM
To: [redacted]
Subject: RE: Recent 9L8E ETB Teardowns

<< File: Delphi WARRANTY MATRIX .xls >>

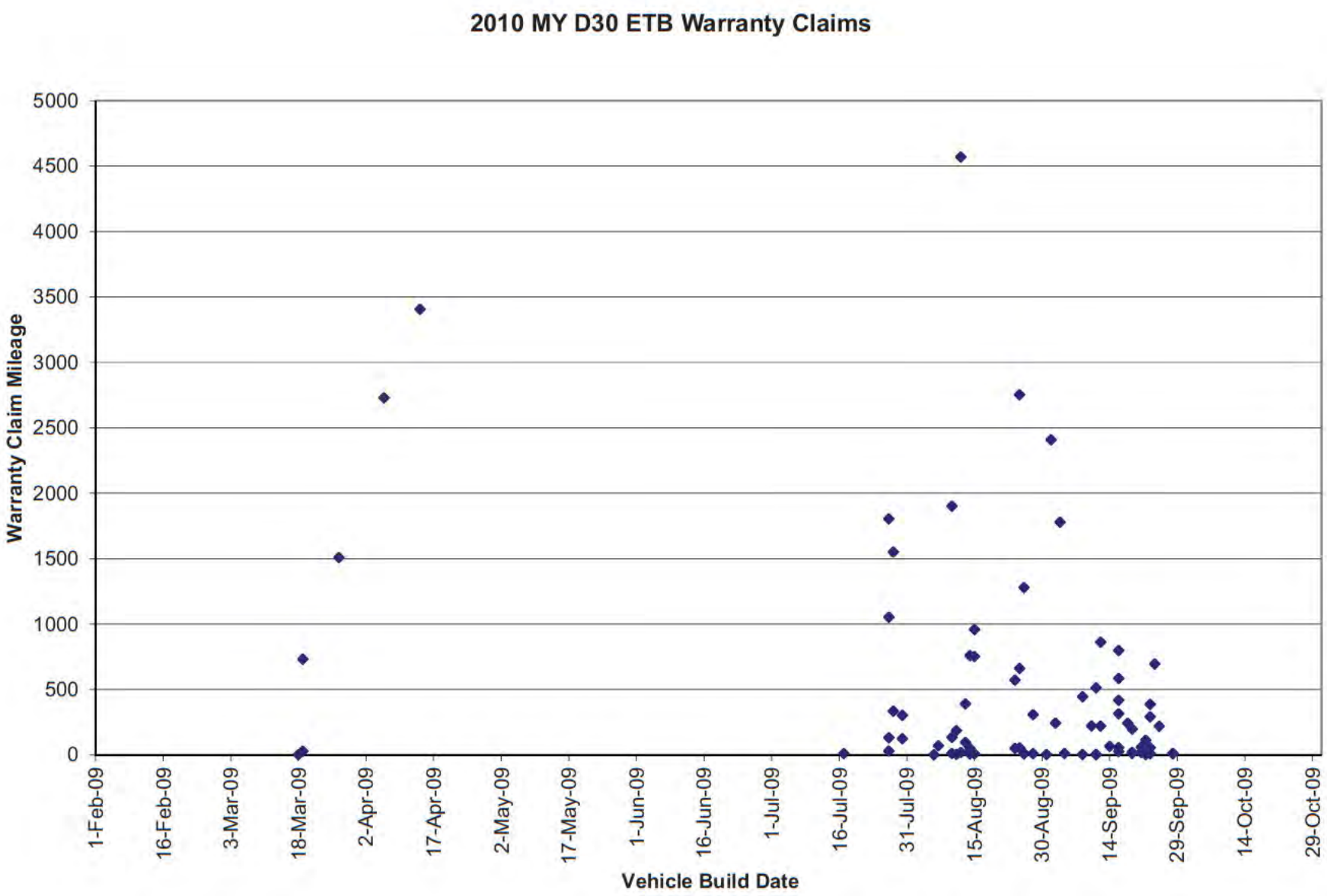
[redacted]

Electronic Throttle Body Engineering Supervisor
Bldg-1 Cube 12B115
Cell/Text /Pager[redacted]
Ford Motor Company

From: [redacted]
Sent: Tuesday, November 10, 2009 9:03 PM
To: [redacted]
Subject: Recent 9L8E ETB Teardowns

[redacted]
Can you send me the file you were showing me that had the chart of the recent warranty returned ETBs that had been torn down and whether they were pre-ICA or ICA parts.
Thanks

[redacted]
Ford Motor Company
V-Engine Engineering
Duratec Engine Systems
[redacted]


2010 MY D30 ETB Warranty Claims
Warranty Claim Mileage
5000
4500
4000
3500
3000
2500
2000
1500
1000
500
0
1-Feb-09
16-Feb-09
3-Mar-09
18-Mar-09
2-Apr-09
17-Apr-09
2-May-09
17-May-09
1-Jun-09
16-Jun-09
1-Jul-09
16-Jul-09
31-Jul-09
15-Aug-09
30-Aug-09
14-Sep-09
29-Sep-09
14-Oct-09
29-Oct-09
Vehicle Build Date

From: [redacted]
Sent: Wednesday, October 14, 2009 9:22 AM
To: [redacted]
Subject: FW: U377 Throttle Body claims

From: [redacted]
Sent: Friday, October 09, 2009 2:20 PM
To: [redacted]
Subject: FW: U377 Throttle Body claims

This is what I sent to [redacted]...

[redacted]
Manager, LGDEE OPD/Quality Dept
Phone [redacted]
Text Page [redacted]

From: [redacted]
Sent: Friday, October 09, 2009 2:19 PM
To: [redacted]
Subject: RE: U377 Throttle Body claims

[redacted]

[redacted] and I reviewed with the team as per your request.

Here is our response…

1) Please keep in mind that all the info below relates only to the CIPSA spike, it doesn't change the ambient ETB warranty
2) All the below responses encapsulate 2.5L and 3.0L in CD and U (it is not broken down by engine/vehicle)
3) The initial spike (~7/1 to 8/16) was expected to be 2.5-5 R/1000. Based on claims to date, we still expect to be in this range (maybe a little lower). We will re-look at this next week when the Sept cut-off
data is available to us.
4) The ICA date range (8/16 to ~End Sept) is expected to be 0.1-0.5 R/1000, a factor of 10 improvement. This is supported both by analysis of the thermal cycle screening results and the claims to date.
We will look at this again next week, too.
5) We performed a 2-proportion test @ 24 cycles to compare the ICA parts to the PCA parts - it indicates that the populations are different (PCA = better). However, while this gives us some confidence, this is
not the best way to demonstrate that the PCA has eliminated the issue. See #6.
6) The reason we have confidence in the PCA is this:
a) Root cause (inadequate plating thickness) was identified and fixed.
b) We have plating thickness data before this spike (when we had no warranty with this failure mode) and it shows capability to meet thickness
c) We measured failed parts from the spike period and the plating thickness was significantly (~50%) below spec
d) We have capability data with the new process, showing that we are capable to the thickness spec again
e) Additionally, process controls to both prevent and detect poor plating thickness are in place (see 5D the team will submit next week)
* All this is why we have confidence in the PCA

The guys will be getting with you early next week to review the 5D in preparation for the VQR.

Thanks!!!

[redacted]
Manager, LGDEE OPD/Quality Dept
Phone: [redacted]
Cell Phone: [redacted]

From: [redacted]
[redacted] Wednesday, October 07, 2009 1:55 PM
To: [redacted]
Subject: RE: U377 Throttle Body claims

Thanks. I would like to push for the statistical analysis sooner rather than later. I'm concerned that the test cycle count is different for the 2 populations, even though we show zero for the 31000 parts. Are the PCA parts truly good? Thanks.

[redacted]
Escape/Tribute PVT Mgr - KCAP
([redacted]

From: [redacted]
Sent: Tuesday, October 06, 2009 3:48 PM
To: [redacted]
Subject: RE: U377 Throttle Body claims

Thanks, [redacted] - we will make sure to get an answer to both questions and have BSAQ updated as requried well prior to the VQR.

[redacted]: Please follow up with Scott and agree who is getting what done. I'd like to have the answers by the end of the week, if possible.

Thanks!

[redacted]
Manager, LGDEE OPD/Quality Dept
Phone: [redacted]
Text Page: [redacted]

From: [redacted] W.)
Sent: Tuesday, October 06, 2009 1:52 PM
To: [redacted]
Cc: [redacted]
Subject: U377 Throttle Body claims

[redacted]
To keep you in the loop, we reviewed Throttle Body claims today on U377 in the QPST. Attached is the ECB top list showing that T-Body is #1 for 2010 MY Escape. We are challenging the team to be sure that the PCA is valid (a statistically different population than the ICA parts). This will need to be reviewed within Powertrain and will be on the VQR agenda on 10/22 due to its impact to the roadmap for 2010.

[redacted],

We asked the team today to provide some statistical confidence in the PCA since parts have not been tested beyond 24 cycles (defect parts ran to 760 cycles with failures distributed throughout the range). Also, what does 24 cycles equate to in customer usage? I also asked for a projection of our exposure during the ICA period - this may take more time since return parts have not arrived for analysis yet.

See page 2 of the file for 2010 MY:

<< File: ECB ClaimsU377.pdf >>

[redacted]

From: [redacted]
Sent: Wednesday, October 07, 2009 8:21 AM
To: [redacted]
Subject: FW: U377 Throttle Body claims

Ok. Thanks [redacted] was putting together the statisics and has a proposal. I know the desire from [redacted] was to have that within 24 hrs, so he knew whether he wanted to call another stop ship or not.
But, not sure we committed to 24 hrs. Although, we should be able to agree on it today.

I was helping [redacted] enter the BSAQ project, but we got interrupted and didn't finish. I think Mike probably has the best handle on what was done and when.

I'm swamped today and will be out of the office tomorrow. Don't know that it can wait til Friday.
Maybe you guys should get together today… [redacted].

Sincerely,
[redacted]
PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted]
[redacted] Wednesday, October 07, 2009 8:12 AM
To: [redacted]
Subject: FW: U377 Throttle Body claims

Scott,

We should discuss. See note below and attached. Let me know when you have time. Thanks.

[redacted]

[redacted]
Supervisor D30
On-Going Product Development
[redacted]

From: [redacted]
Sent: Tuesday, October 06, 2009 4:48 PM

To: [redacted]

Subject: RE: U377 Throttle Body claims

Thanks [redacted] - we will make sure to get an answer to both questions and have BSAQ updated as requried well prior to the VQR.

[redacted]: Please follow up with Scott and agree who is getting what done. I'd like to have the answers by the end of the week, if possible.

Thanks!

[redacted]
Manager, LGDEE OPD/Quality Dept
Phone: [redacted]

From: [redacted]
Sent: Tuesday, October 06, 2009 1:52 PM
To: [redacted]

Subject: U377 Throttle Body claims

[redacted],
To keep you in the loop, we reviewed Throttle Body claims today on U377 in the QPST. Attached is the ECB top list showing that T-Body is #1 for 2010 MY Escape. We are challenging the team to be sure that the PCA is valid (a statistically different population than the ICA parts). This will need to be reviewed within Powertrain and will be on the VQR agenda on 10/22 due to its impact to the roadmap for 2010.

[redacted]
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See page 2 of the file for 2010 MY:

<< File: ECB ClaimsU377.pdf >>

[redacted]

From: [redacted]
Sent: Tuesday, October 06, 2009 1:52 PM
To: [redacted]
Cc:

Subject: U377 Throttle Body claims

[redacted]
To keep you in the loop, we reviewed Throttle Body claims today on U377 in the QPST. Attached is the ECB top list showing that T-Body is #1 for 2010 MY Escape. We are challenging the team to be sure that the PCA is valid (a statistically different population than the ICA parts). This will need to be reviewed within Powertrain and will be on the VQR agenda on 10/22 due to its impact to the roadmap for 2010.

[redacted]
We asked the team today to provide some statistical confidence in the PCA since parts have not been tested beyond 24 cycles (defect parts ran to 760 cycles with failures distributed throughout the range). Also, what does 24 cycles equate to in customer usage? I also asked for a projection of our exposure during the ICA period - this may take more time since return parts have not arrived for analysis yet.

See page 2 of the file for 2010 MY:

[redacted]

[redacted]

ALL MODEL YEARS; PLANT = KANSAS CITY PLANT BUILD; VEHICLE LINEs = M4, M6, MR, MH
ECB SUMMARY REPORT (4 MOP SORT) ALL VRTs

Top Bins (4 MOP)

Rank	Bin Defined By : Part (Item) , Repair , POSC , POSD , Concern Type						CCC		TOT Rank	Avg Cost	First ECB Load Date	Claim Count		2008-10	2008-11	2008-12	2009-01	2009-02	2009-03	2009-04	2009-05	2009-06	2009-07	2009-08	2009-09	BSAQs	Containment			PCA		
	Part (Item)	Repair	Pos A L/R	Pos B F/R	Pos C Which	Pos D Where	Primary	Secondary				4MOP	LAST 12 MOP														Red	Yellow	Green	Red	Yellow	Green
REDACT FOR RELEVANCE																																
6	THROTTLE BODY	REPLACED					E29	D42	1	258.03	22-Nov-08	44	77	4	4	2	5	7	3	5	3	5	19	14	6	2	0	0	2	0	0	2
REDACT FOR RELEVANCE																																

Top Repair Diagnosis (4 MOP)

Rank	Repair Diagnosis	Claim Count 4MOP	Claim Count TOT	TOT	Avg Cost
REDACT FOR RELEVANCE					
6	THROTTLEBODY REPLACED	44	77	17	258.03
REDACT FOR RELEVANCE					

REDACT FOR RELEVANCE

MODEL YEAR = 2010; PLANT = KANSAS CITY PLANT BUILD; VEHICLE LINEs = M4, M6, MR, MH
ECB SUMMARY REPORT (4 MOP SORT) ALL VRTs

Top Bins (4 MOP)

Rank	Bin Defined By : Part (Item) , Repair , POSC , POSD , Concern Type						CCC		TOT Rank	Avg Cost	First ECB Load Date	Claim Count		2008-10	2008-11	2008-12	2009-01	2009-02	2009-03	2009-04	2009-05	2009-06	2009-07	2009-08	2009-09	BSAQs	Containment			PCA		
	Part (Item)	Repair	Pos A L/R	Pos B F/R	Pos C Which	Pos D Where	Primary	Secondary				4MOP	LAST 12 MOP														Red	Yellow	Green	Red	Yellow	Green
1	THROTTLE BODY	REPLACED					E29	D42	1	225.36	19-Aug-09	28	28	0	0	0	0	0	0	0	0	0	8	14	6	2	0	0	2	0	0	2

REDACT FOR RELEVANCE

Top Repair Diagnosis (4 MOP)

Rank	Repair Diagnosis	Claim Count 4MOP	Claim Count TOT	TOT	Avg Cost
1	THROTTLEBODY REPLACED	28	28	1	225.36

REDACT FOR RELEVANCE

REDACT FOR RELEVANCE

From: [redacted]
Sent: Wednesday, November 04, 2009 3:12 PM
To: [redacted]
Subject: FW: U377 VQR Agenda for 11/5

FYI

[redacted]
Manager - Component Design C Department
Large Gas & Diesel Engine Engineering
Dearborn - Building 1 - Room 12B092
E-mail [redacted]
ONE FORD: ONE Plan - ONE Team - ONE Goal

From: [redacted]
[redacted] Wednesday, November 04, 2009 12:58 PM
To: [redacted]
Subject: RE: U377 VQR Agenda for 11/5

[redacted] are PCA is still holding for October with zero claims - which is fantastic!

We are up to 46 ETBs in September.

File attached.

[redacted]

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
([redacted]

"Who is John Galt..."

From: [redacted]
Sent: Wednesday, November 04, 2009 7:17 AM
To: [redacted]
Subject: RE: U377 VQR Agenda for 11/5

[redacted] I am updating the 5D - can you send me your latest set of claims for this? Thx, Jim

[redacted]
Manager - Component Design C Department
Large Gas & Diesel Engine Engineering

Dearborn - Building 1 - Room 12B092
E-mail [redacted]
ONE FORD: ONE Plan - ONE Team - ONE Goal

From: [redacted]
Sent: Tuesday, November 03, 2009 4:40 PM
To: [redacted]
Subject: RE: U377 VQR Agenda for 11/5

[redacted]

Do we have a summary 5D of what we agreed upon in Colin's earlier note (attached). The last 5D I have is from the August VQR (file attached), is there a more recent version we can use to fold in the most recent information?

<< Message: FW: U377 Throttle Body claims >>

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
[redacted]

"Who is John Galt..."

From: [redacted]
Sent: Thursday, October 29, 2009 8:15 AM
To: [redacted]
Subject: U377 VQR Agenda for 11/5

[redacted] - we'll be covering the ETB during the conference call portion of the VQR - so no one needs to be flying down.

Thanks!

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
([redacted]

"Who is John Galt..."

From: [redacted]
Sent: Wednesday, October 28, 2009 4:56 PM

To: [redacted]

Subject: VQR Agenda for 11/5

VQR Agenda attached. This will include a Sticker Review in the Garage for warranty down to 1 claim on VRT Form 4's.

Reviews will begin on Friday afternoon for the Sticker items in the garage (separate note to follow). We will also have the containment maps available for review and update.

<< File: Nov 5 2009 Agenda.doc >>

[redacted] - KCAP
[redacted]

ECB VRT Paynter Report - Top 100 Repair Diagnosis

Part (Item)	Repair	2010		Production Months													BSAQ Count	Containmen	
		% of Total RD	*Claims Count*	*2008-11*	*2008-12*	*2009-01*	*2009-02*	*2009-03*	*2009-04*	*2009-05*	*2009-06*	*2009-07*	*2009-08*	*2009-09*	*2009-10*	*Latest 4 MOPS*		*Red*	*Yellow*
THROTTLE BODY	REPLACED,	24	90	2	2	5	6	3	5	4	5	23	34	46	0	103	2	0	0

REDACT FOR RELEVANCE

REDACT FOR RELEVANCE

REDACT FOR RELEVANCE

THROTTLE BODY	DAMAGED,	0	1	0	0	0	0	0	0	0	0	1	0	0	0		1			

REDACT FOR RELEVANCE

t	PCA		
Green	*Red*	*Yellow*	*Green*
2	0	0	2
15	0	1	15
7	0	0	7
2	0	0	2
4	0	1	4
1	0	2	0
6	0	0	6
2	0	0	2
0	1	0	0
4	0	0	4
1	0	0	1
4	0	0	4
0	0	1	0
7	0	0	7
0	0	1	0
0	1	1	0
2	0	1	1
1	0	1	0

1	1	0	1
3	0	1	3
1	0	1	1
0	1	0	0
4	0	0	4
1	0	0	1
1	0	0	1
1	0	0	1
1	1	0	1
1	0	0	1
4	0	0	4
0	0	1	0
0	1	0	0
1	0	0	1

1	0	0	1
0	0	1	0
1	0	0	1
1	0	1	0

1	0	2	1
1	0	0	1
2	0	0	2
1	0	1	0

From: [redacted]
Sent: Wednesday, November 04, 2009 3:12 PM
To: [redacted]
Subject: FW: U377 VQR Agenda for 11/5

FYI

[redacted]
Manager - Component Design C Department
Large Gas & Diesel Engine Engineering
Dearborn - Building 1 - Room 12B092
E-mai[redacted]
ONE FORD: ONE Plan - ONE Team - ONE Goal

From: [redacted]
Sent: Wednesday, November 04, 2009 12:58 PM
To: [redacted]
Subject: RE: U377 VQR Agenda for 11/5

[redacted] - are PCA is still holding for October with zero claims - which is fantastic!

We are up to 46 ETBs in September.

File attached.

[redacted]

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
[redacted]

"Who is John Galt..."

From: [redacted]
Sent: Wednesday, November 04, 2009 7:17 AM
To: [redacted]
Subject: RE: U377 VQR Agenda for 11/5

[redacted] - I am updating the 5D - can you send me your latest set of claims for this? Thx, Jim

[redacted]
Manager - Component Design C Department
Large Gas & Diesel Engine Engineering

Dearborn - Building 1 - Room 12B092
E-mai[redacted]

From: [redacted]
Sent: Tuesday, November 03, 2009 4:40 PM
To: [redacted]
Subject: RE: U377 VQR Agenda for 11/5

[redacted] -

Do we have a summary 5D of what we agreed upon in [redacted]s earlier note (attached). The last 5D I have is from the August VQR (file attached), is there a more recent version we can use to fold in the most recent information?

<< Message: FW: U377 Throttle Body claims >>

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
[redacted]

"Who is John Galt..."

From: [redacted]
Sent: Thursday, October 29, 2009 8:15 AM
To: [redacted]
Subject: U377 VQR Agenda for 11/5

[redacted] - we'll be covering the ETB during the conference call portion of the VQR - so no one needs to be flying down.

Thanks!

Regards,

[redacted] Supervisor
Kansas City Assembly Plant
[redacted]

"Who is John Galt..."

From: [redacted]
Sent: Wednesday, October 28, 2009 4:56 PM

To: [redacted]

Subject: VQR Agenda for 11/5

VQR Agenda attached. This will include a Sticker Review in the Garage for warranty down to 1 claim on VRT Form 4's.

Reviews will begin on Friday afternoon for the Sticker items in the garage (separate note to follow). We will also have the containment maps available for review and update.

<< File: Nov 5 2009 Agenda.doc >>

[redacted]

ECB VRT Paynter Report - Top 100 Repair Diagnosis

		2010		Production Months														Containment			PCA		
Part (Item)	Repair	*% of Total RD*	*Claims Count*	*2008-11*	*2008-12*	*2009-01*	*2009-02*	*2009-03*	*2009-04*	*2009-05*	*2009-06*	*2009-07*	*2009-08*	*2009-09*	*2009-10*		*Latest 4 MOPS*	BSAQ Count	*Red*	*Yellow*	*Green*	*Red*	*Yellow*	*Green*
THROTTLE BODY	REPLACED,	24	90	2	2	5	6	3	5	4	5	23	34	46	0		103	2	0	0	2	0	0	2

REDACT FOR RELEVANCE

REDACT FOR RELEVANCE

THROTTLE BODY	DAMAGED,	0	1	0	0	0	0	0	0	0	0	1	0	0	0		1					

REDACT FOR RELEVANCE

From: [redacted]
Sent: Friday, June 11, 2010 9:27 AM
To: [redacted]
Subject: FW: VCT Ranked 9th and ETB Ranked 12th in Overall U377 Powertrain

Pls stop by to briefly discuss the ETB item - thanks, [redacted]

[redacted]
Manager - Component Design C Department
Large Gas & Diesel Engine Engineering
Dearborn - Building 1 - Room 12B092
[redacted]
ONE FORD: ONE Plan - ONE Team - ONE Goal

From: [redacted]
Sent: Thursday, June 10, 2010 9:30 AM
To: [redacted]
Subject: VCT Ranked 9th and ETB Ranked 12th in Overall U377 Powertrain

[redacted] --

VCT is currently ranked 9th in overall U377 Powertrain.

Are there any other actions we can take with B/W to close this one out?

[redacted] -

ETB is currently ranked 12th in Overall U377 Powertrain.

Our fingers are crossed that the new VIA Systems Mother Board will finally put this to bed - what is your confidence interval that the new supplier will close this one out?

[redacted]

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
[redacted]

"Who is John Galt..."

MODEL YEAR <= 2010; PLANT = KANSAS CITY PLANT BUILD; VEHICLE LINEs = M4, MR
WARRANTY Claims Summary Report (4 MOP Sort) VRT = POWERTRAIN

Top Bins (4 MOP)

Rank	Bin Defined By : Part (Item), Concern, POSC, POSD, Concern Type						CCC		MYTD Rank	Avg Cost	First ECB Load Date	Claim Count														BSAQs	Containment			PCA		
	Part (Item)	Concern - Concern Type	Pos A L/R	Pos B F/R	Pos C Which	Pos D Where	Primary	Secondary				4MOP	LAST 12 MOP	2009-06	2009-07	2009-08	2009-09	2009-10	2009-11	2009-12	2010-01	2010-02	2010-03	2010-04	2010-05		Red	Yellow	Green	Red	Yellow	Green
1	TRANSMISSION (AUTOMATIC)	DISLIKE DESIGN				NO PROBLEI	P66	P59	4	127.77	17-Sep-09	31	94	0	6	10	7	12	8	10	10	14	10	6	1	16	0	2	14	0	7	9
2	TRANSMISSION (AUTOMATIC)	LEAK			4X4		L73	L88	8	304.87	29-Aug-08	17	66	7	8	5	7	10	4	5	3	11	4	1	1	6	0	1	5	0	1	5
3	EXHAUST DOWN PIPE	DEFECTIVE			V6		E29	D50	12	253.15	30-Jul-08	17	38	2	1	0	0	3	6	1	8	9	4	4	0	3	0	0	3	0	0	3
4	TRANSMISSION (AUTOMATIC)	DEFECTIVE					P59	P66	2	3843.86	06-Aug-08	16	199	33	37	21	24	11	22	19	16	11	4	1	0	36	0	1	35	0	7	29
5	TRANSMISSION SHIFT SOLENOID	DEFECTIVE					P66	P59	5	998.39	28-Aug-09	15	70	0	7	10	4	6	10	12	6	11	3	1	0	8	0	0	8	0	0	8
6	TRANSMISSION (AUTOMATIC)	NOISY CHIRP					P59	K02	10	638.39	26-May-09	11	48	1	0	2	6	5	16	4	3	4	5	2	0	4	0	0	4	0	1	3
7	TRANSFER CASE	LEAK			SEAL		L73	L88	3	310.08	23-Aug-08	11	115	7	6	7	15	16	14	16	23	8	2	1	0	6	0	0	6	0	1	5
8	TRANSMISSION SHIFTER	DEFECTIVE			BULB		P59	P51	6	84.57	29-Aug-08	10	69	4	9	6	3	17	8	7	5	7	3	0	0	1	0	0	1	0	1	0
9	VARIABLE CAM TIMING VALVE	DEFECTIVE			V6		E29	D50	9	419.09	21-Aug-08	9	53	1	2	0	2	4	17	11	7	5	2	1	1	4	0	0	4	0	0	4
10	TRANSMISSION (AUTOMATIC)	LEAK					L73	L88	37	525.86	21-Aug-08	8	17	5	3	0	0	0	0	1	0	5	2	1	0	7	0	0	7	0	0	7
11	FUEL PUMP	DEFECTIVE					D02	D03	14	379.01	27-Aug-09	8	26	0	3	5	1	2	2	2	3	0	5	1	2	3	0	0	3	0	0	3
12	THROTTLE BODY	DEFECTIVE					E29	D21	1	247.37	22-Aug-09	8	149	0	10	41	81	2	3	2	2	1	4	2	1	3	0	1	2	0	1	2
13	FUEL FILLER PIPE	DEFECTIVE					E29	D50	11	315.57	13-Nov-08	5	35	0	4	10	6	6	1	1	2	5	0	0	0	2	0	0	2	0	0	2
14	TRANSMISSION TURBINE SPEED SENSOR	DEFECTIVE					P59	P68	50	973.18	13-Nov-09	4	7	0	0	0	2	1	0	0	0	2	1	1	0	2	0	0	2	0	0	2
15	VARIABLE CAM TIMING VALVE	DEFECTIVE			I4		E29	E19	29	319.5	29-Jul-08	4	12	1	0	0	0	3	2	2	0	3	1	0	0	3	0	0	3	0	1	2

Top Repair Diagnosis (4 MOP)

Rank	Repair Diagnosis	Claim Count 4MOP	Claim Count MYTD	MYTD	Avg Cost
1	TRANSMISSION (AUTOMATIC) DISLIKE NO PROBLEM FOUND DESIGN	31	94	3	127.77
2	EXHAUST DOWN PIPE DEFECTIVE V6	17	35	12	253.15
3	TRANSMISSION (AUTOMATIC) DEFECTIVE	16	146	2	3843.86
4	TRANSMISSION (AUTOMATIC) LEAK RIGHT 4X4	16	51	9	298.09
5	TRANSMISSION SHIFT SOLENOID DEFECTIVE	15	70	5	998.39
6	TRANSMISSION (AUTOMATIC) NOISY CHIRP	11	47	10	638.39
7	TRANSFER CASE LEAK LEFT SEAL	10	87	4	326.46
8	TRANSMISSION SHIFTER DEFECTIVE BULB	10	58	6	84.57
9	VARIABLE CAM TIMING VALVE DEFECTIVE V6	9	51	7	419.09

Top Parts (4 MOP)

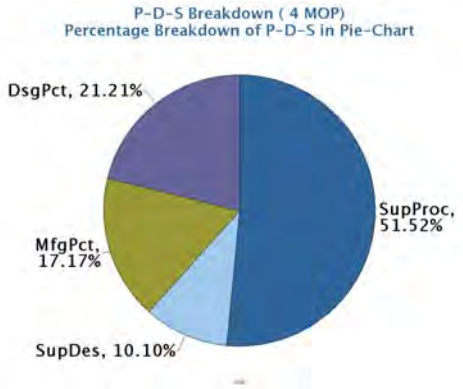
Rank	AWS Causal Part	Claim Count 4MOP	Claim Count MYTD	MYTD	Avg Cost
1	TRANSMISSION ASY-AUT	21	162	1	2876.14
2	SEAL ASY RR WHL BRG	18	62	6	241.99
3	NO PROBLEM FOUND (NRTH AMER)	18	72	5	59.03
4	PROCESSOR ASSY	16	83	4	668.63
5	PIPE EXH CONV INL	15	36	15	312.21
6	SOL-ENG VAR TIM	13	59	8	339.23
7	CHAIN ASY-DRV 3/4	11	40	13	253.51
8	SENDER-ELEC PUMP	10	31	18	338.52
9	BODY ASY-AIR CHARGE	10	141	2	246.32
10	DIAGNOSIS	9	86	3	56.69

Top Part Description & Condition Code (4MOP)

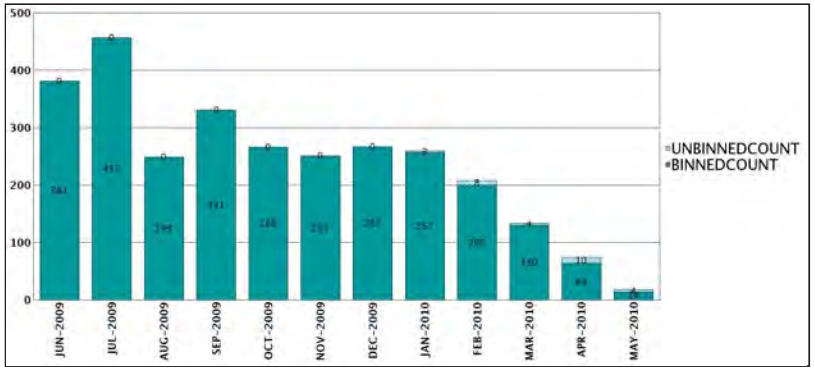
Rank	AWS Causal Part & Condition Code	Claim Count 4MOP	Claim Count MYTD	MYTD	Avg Cost
1	NO PROBLEM FOUND (NRTH AMER)	16	54	5	56.23
2	TRANSMISSION ASY-AUT DOES NOT OPERATE	15	120	2	3315.98
3	PROCESSOR ASSY DOES NOT OPERATE PROPERLY	13	71	3	687.25
4	SEAL ASY RR WHL BRG FAILED GASKET/SEAL	13	46	8	246.02
5	CHAIN ASY-DRV 3/4 LOOSE PART	10	30	12	759.27
6	SOL-ENG VAR TIM DOES NOT OPERATE PROPERLY	10	49	6	349.14
7	CONTROL ASY TRANS MA DOES NOT OPERATE	8	33	11	1104.11
8	SENDER-ELEC PUMP DOES NOT OPERATE	8	25	16	327.71
9	PIPE EXH CONV INL IMPROPER ASSEMBLY	8	16	24	291.12
10	BODY ASY-AIR CHARGE DOES NOT OPERATE	8	129	1	251.76

Top CCC's (4 MOP)

Rank	CCC	Claim Count 4MOP	Claim Count MYTD	MYTD	Avg Cost
1	E29 CHECK ENGINE LIGHT TROUBLE	110	576	1	413.84
2	L73 TRANSMISSION FLUID LEAK - AUTO	38	214	3	565.24
3	P59 OTHER AUTOMATIC TRANSMISSION TROU	30	221	2	869.87
4	D50 OTHER ENGINE TROUBLES	30	131	4	600.69
5	L65 ENGINE LEAKS OIL	23	79	6	567.17
6	P51 DIFFICULT TO OPERATE SHIFT LEVER	17	57	9	983.56
7	P66 SHIFTS ROUGH OR JERKY WHILE DRIVING	16	105	5	1210.55
8	L87 COOLANT LEAK	13	41	12	277.77
9	D02 ENGINE WOULD NOT START	12	66	7	860.31
10	L88 FRONT/REAR AXLE OR DRIVESHAFT LEAK!	12	55	10	249.04



Total Claim Count by MOP (Binned and Unbinned Claims)



* Multiple Criteria Selected. Please see last page for details.

4 MOP: FEB-2010, MAR-2010, APR-2010, MAY-2010

Originator: USER

Date Issued: 10 JUN 2010

ECB WARRANTY Claims Summary Report (4 MOP Sort) <Version 1.0>

Date Revised: 12/15/2009

Record Type: TRANSIENT

Retention Period: NONE

Report Criteria: See Appendix

Confidential

ECB

WARRANTY Claims Summary Report (4 MOP Sort)

Generated: USER

Date: 10 JUN 2010
Time: 09:21

Data Selection Criteria:

Model Year	<=	2010;
Assembly Plant [AAG]	=	KANSAS CITY PLANT BUILD (AJ);
VRT	=	POWERTRAIN (F04);
Top N(Paynter)	=	100;
Vehicle Line Global	=	ESCAPE (LESS HYBRID) (NA) (M4);MARINER (LESS HYBRID) (NA) (MR);
Comparator TOP N	=	200;

NOTE: All Currency is reported in US DOLLAR and All Distance is reported in Miles

From: [redacted]
Sent: Thursday, May 28, 2009 1:09 AM
To: [redacted]
Subject: FW: VQR - ETB Presentation

Thanks for your help, [redacted].

Sincerely,
[redacted]
PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted]
Sent: Thursday, May 28, 2009 12:57 AM
To: [redacted]
Subject: VQR - ETB Presentation

[redacted]
Thanks for your flexibility in taking this a bit late.
Take care.

[redacted]

Sincerely,
[redacted]
PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

2009MY Escape/Mariner ETB
Recent Warranty Claims

Ford Mod. 9L8E-9F991-BC
Delphi Mod. 28098939

Team Members

Ford Project Champion:
Jim Boerger

Supplier Core Team Members:
DELPHI:
Dan O'Neil,
D'Elia, George
Salvador, Nicte
Rose, John A
Cook, Dale K
Contreras, Claudia Judith
Godoy, Arquimedes
Kunnen, John
Rosales, Martin
Perez, Radamex
De Luna, Luis
Ruiz, Jose
Rivas, Agustin

Process Owner and Core Ford Team Members:
Scott Langley
Ed Bos
Andrae Davis
Mike Chabon
Mike Shapardanis
Tim Parkinson

AVALON:
Venkatesh
Kesavan.P
IGARASHI;
Chris Stachowicz
MELEXIS
Soubiron, Thibaut

PROJECT CLASSIFICATION:

Warranty/ Customer Satisfaction

VOICE OF THE CUSTOMER:

Wrench light illuminated, primarily with accompanying DTCs for TP circuit and other codes.

Driveability complaints including stalls, no start, and others.

CTQ STATEMENT (Customer Requirement):

Customer requires no MIL or wrench light and full use/performance of vehicle

DEFECT DEFINITION for Y (Objective Metric):

Y(09 Claims)=f(ETB hardware concern, labor only, misdiag).

COST OF POOR QUALITY:

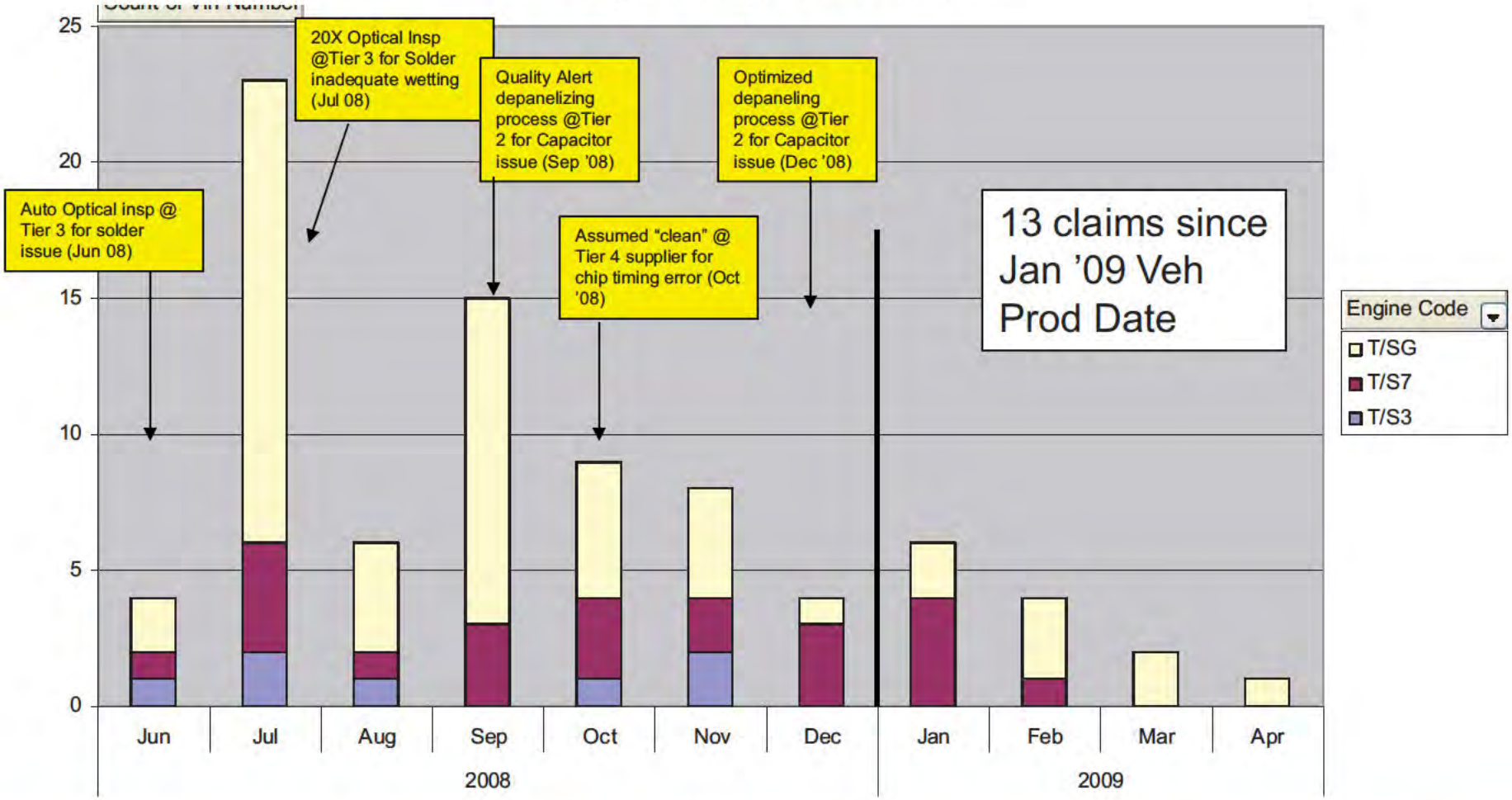
'09MY = 82 claims total ~$21,058 ($257/claim avg)

PROBLEM STATEMENT, SCOPE, AND GOAL

High level of recent claims needs to be addressed, especially given corrective actions implemented and clean dates in place. Team to breakdown claim causes and address any hardware concerns, confirm& validate PCAs. Project needs to be completed as soon as possible.

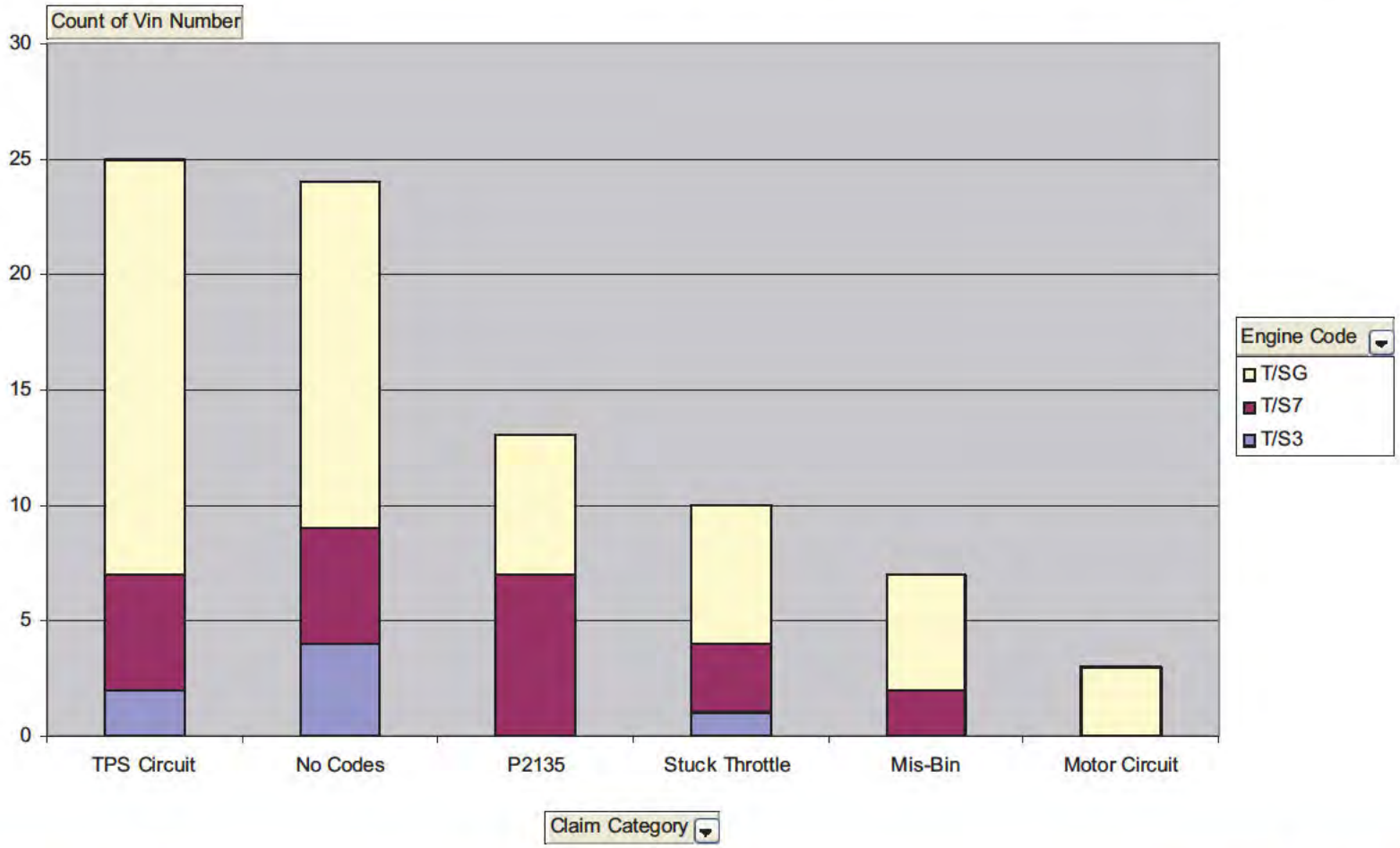
ETB - Total Claims '09MY Esc/Mar/HEV

by veh prod date



Years | Production Date

’09 MY Esc/Mar/HEV ETB Claims by Category



Esc/Mar w/ ETB Build date =/> Dec '08

7 ETB's have been returned with build dates after December of 2008

- **4 ETB's have had their root cause identified with a Melexis ASIC Timing Issue**

  3FAHP0HA0AR[redacted]
  1FMCU93G29K[redacted]
  1FMCU93G89K[redacted]
  4M2CU87G59K[redacted]

- **1 has had the root cause identified as a Solder contamination issue**

  1FMCU03799K[redacted]

- **2 are identified as TNI and are still under investigation**

  3FAHPOHA0AR[redacted]
  3FAHP0JA7AR[redacted]

Paynter Chart

ETB Build Month	2009 MY																		
Description	Unknow	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Total	Status / Investigation Plan
Capacitor - Internal Short		1																1	**Delphi ETB Break Date: Feb 10 2009** **TPS/Igarashi Break Date (Optimized Depaneling process) Dec 04 2008 (TPS)** Containment Actions: Thermal shock testing at (Delphi/ETB) 1 part/shift July 07 2008 Thermal shock testing 2 parts/Shift (TPS/Igarashi) Aug 08 2008 Quality Alert Depanelizing process (Igarashi) Sep 26 2008
Insufficient PCB Solder			1															1	**Delphi ETB Break Date:September 1st , 2008** **PCB/Avalon Break Date: June 13 2008 AOI (Avalon/PCB)** Global 8D# 83385(8D WR Avalon ASIC Solder Failure REV6 Complete)PCA:Sept 2008
Cracked Motor Brush			1															1	**Delphi ETB Break Date: August 04th , 2008** **Motor/Igarashi Break Date: June 23, 2008** Brush position error proof implemented by Motor Supplier June 23 2008 8D 81996 WR, Igarashi Cracked Motor Brush
Supply Chain: Melexis to Avalon to Igarashi to Delphi																			
Melexis Chip - Digital Timing Error		1	1				1			3	1							7	**Delphi ETB Break Date: May 27th , 2009** **Melexis/ASIC Break Date: Production lot Greater than P25926** Melexis Digital Functional test at 25MHz higher clock frequency (Feb2009) Melexis Higher Speed, Low digital voltage test for detection of issue (Feb2008) Melexis Wafer fab Equipment switch to PVD2 (Oct2008) Delphi Containment Action: Delphi upgrade calibration stand to discriminate lots break date's (Melexis, Avalon & Igarashi) (May, 2009) 8D KA24822 Melexis CR090414-I rev 6

First was part received Jan 09.
This resulted in Melexis's break date of Feb 09

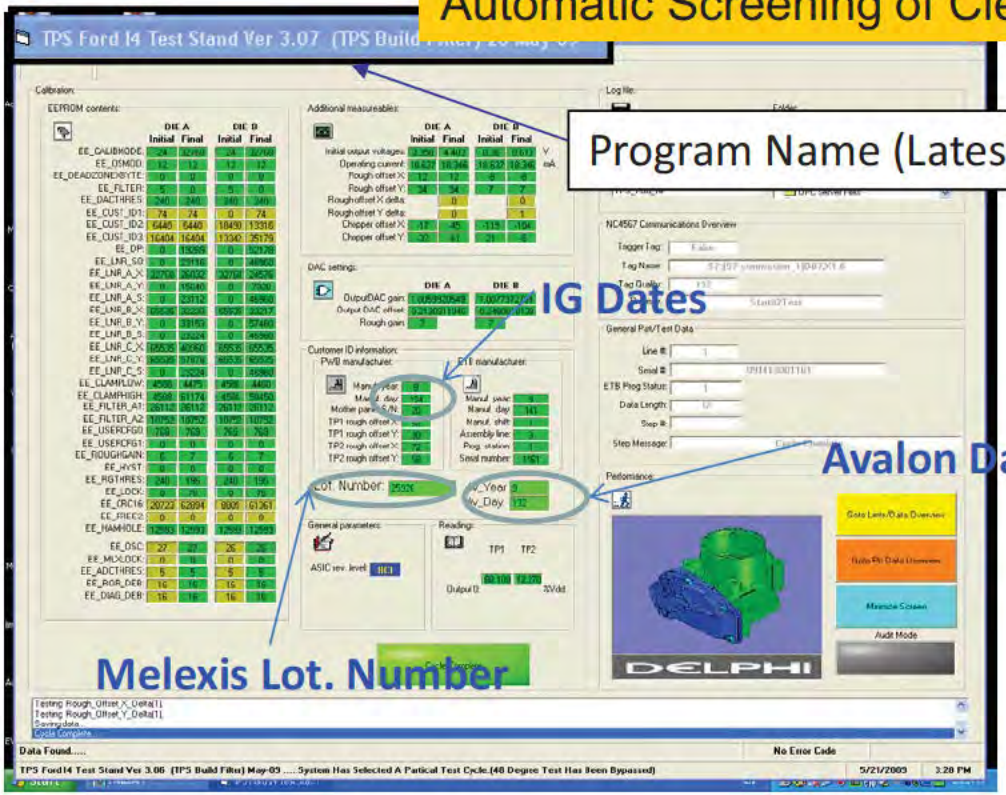
Paynter Chart

Description	Unknown	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Total	Status / Investigation Plan
In-adequate Wetting on Pin						1	2											3	**Delphi ETB Break Date: November 3rd 2008, Avalon/PCB Break Date: July 22nd 2008 (Implementation of 20X visual inspection)** Not adequate wetting on pin 10 during reflow process. Supplier working to determine root cause of non-wetting. Investigate source of Sulfur Contamination on PCB (Panel supplier) target date: 05-18-09 Investigating Alcohol cleaning as potential correction (PCB/Avalon)
In-Process at Delphi TCR			1				1											2	Passed EOL Test. Sent to TCR for further analysis.
In-Process - at Igarashi (Solder contamination Short)									1									1	Contamination between pin 1 and 2 causing a bridge. The part was sent to Avalon/Igarashi on May 22nd, 2009
In-process at Igarashi (Motor Failure)								1										1	In process at Igarashi (Motor Supplier)
In-process - Delphi MTC (TNI)				1						1	1							3	Recent returns received: 05-20-09 In process at Delphi MTC Passed EOL at Delphi SEC At MTC: Passed Performance & response Test at 3 temperatures, Next step: Thermal Shock testing(3 days) and Performance and Response test.
Miss-Bin/Not ETB	1																	1	NOT ETB issue: Classified as Miss-Bin at Ford- Part not sent to Delphi
On-Hold for Ford Study			1															1	Motor problem identified. Part being held for pending investigation per Ford
TNI - possible Vehicle testing			4		2			1										7	Passed EOL testing performance at -40C, 25C, and +125C. Parts passed response test. Passed Thermo shock testing. Trouble Not Identified. Reviewing next steps with Ford (Possible On-Vehicle test)
In-process - at Avalon																		0	
Returns Total		2	9	1	2	1	4	2	1	4	2	0	0	0	0	0	0	29	
9L8E * Claims (veh. Prod)			5	#	8	#	#	8	5	6	4	6						95	

Delphi Calibration Stand Upgrades

Calibration Stand Upgrade

Automatic Screening of Clean Dates from Sub supplier



Rejected Break point lots Master Part (Negative Sample)

Break Point by sub supplier check by software at Delphi TPS calibration stand using

- Melexis (Chip) lot ID: **25926 or lower is rejected**
- Avalon (Circuit Board) Mfg date: **Jul 22, 2008**
- Igarashi (TPS) manufacturing date: **Dec 04, 2008**

Operator Screen

PVD1 & PVD2 parts in Production and Pipeline

LOT #	Test Date Melexis	#Parts shipped per Lot	Processed with PVD1 or PVD2	Application Test in place? Y/N	Digital Functional Test in place Y/N	Failure rate application test (ppm)	Total warranty returns associated with ASIC.	Confirm digital timing error by Melexis	Suspect parts segregated	
									Location	Qty
P22602	Jan-08	36000	PVD1	N	N	130				
P23255	Mar-08	44000	PVD2	Y	N	0				
P23595	Feb-08	40000	PVD1	N	N	60	1	1	Delphi	1944
P23648	Sep-08	20000	PVD1	Y	N	101				
P24106	Apr-08	28000	PVD1	Y	N	114.5	2	2		
P24172	Jun-08	40000	PVD1	Y	N	316.5	3	3	Delphi	72
P24307	Sep-08	36000	PVD1	Y	N	220	1	1		
P25219	Sep-08	24000	PVD1	Y	N	94			Delphi	427
P25810	Dec-08	20000	PVD1	Y	N	46			Igarashi	18000
P25926	Dec-08	36000	PVD1	Y	N	46.5			Delphi	5184
P25927	Jan-09	16000	PVD2						Delphi	6,489
P25927			PVD2						In transit	3,816

- Current production is running with PVD2
- In order to address the concern of insufficient PVD2's to keep production running Delphi is working to develop an alternative software to screen the PVD1's parts for the ASIC timing failure mode.

Next Steps….

- Updates on ongoing analysis
- Continued monitoring of claims and pursuit of returns for analysis
- Systematic review of 8D's on returns
  - Weekly: review with Ford Comp C Team
  - Monthly: higher level review of metrics
- Prevent Recurrence Emphasized on latest returns with respect to supply pipeline.

Back Up Slides

PVD1 Screening Test

- For evaluation of assemblies with Melexis chips build with PVD1, a program to detect the timing issue at Delphi and Igarashi has been required to Melexis.
- According to Melexis, the known conditions that affect the performance of the chip are:
  - Low temperature
  - Internal chip frequency
  - Internal chip delay
- Melexis developed an "overclock test" which generates extreme conditions (high frequency and long delay) to detect timing problems on the digital signals produced internally by the chip.
- On Monday May 25th, the initial version of this program was received and tried at SEC plant. A part identified at Delphi as having timing issues was tested and passed as good part.
- Melexis confirmed the program did not work as expected and noticed also the "known failure" parts they had were passing this test.
- Melexis developed a revised version of the program and it was provided to Delphi on Wednesday May 27th.
- SEC will install new program and confirm whether the new program rejects the "known-failure" part.
- If program works properly, it will be used to screen current PVD1 lots to detect parts with timing issues.

ETBs Certification

Failure mode	Tier 1 Component Root cause	Supplier corrective action source	Corrective action	Delphi ETB's Breakpoint	Identification
Motor Cracked brush	Motor	Igarashi – Tier 1 (Motor Supplier)	Implementation Date: June 23 2008 Corrective Action: Brush position error proof implemented by Motor Supplier	August 04th , 2008	Green dot over TPS.
Insufficient Solder	Throttle Position Sensor	Avalon – Tier 2 (Printed Circuit Board supplier)	Implementation Date: June 13 2008 Corrective Action: Automated Optical Inspection implemented (Avalon/PCB)	September 1st , 2008	Green dot over TPS.
Inadequate Wetting on Pin	Throttle Position Sensor	Avalon – Tier 2 (Printed Circuit Board supplier)	Implementation Date: July 22 2008 Corrective Action: Implementation of 20X visual inspection (PCB/Avalon).	November 3rd , 2008	Green dot over TPS.
Internal Capacitor short	Throttle Position Sensor	Avalon – Tier 2 (Printed Circuit Board supplier) Igarashi – Tier 1 (Throttle Position Sensor supplier)	Implementation Date: Dec 04 2008 Corrective Action: TPS/Igarashi Optimized Depaneling process.	Feb. 10th , 2009	Green dot over TPS.
Melexis-Digital Time error	Throttle Position Sensor	Melexis – Tier 3 (Integrated Circuit supplier)	Implementation Date: Oct2008 Corrective Action: Melexis Wafer fab Equipment switch from PVD1 to PVD2 Implementation Date: Feb 2009 Corrective Action: Melexis Digital Functional test at 25MHz higher clock frequency Implementation Date: May 20, 2009 CorrectiveAction: Delphi upgrade calibration stand to discriminate lots break date's (Melexis, Avalon & Igarashi)	May 14th , 2009 May 20, 2009	Green dot over TPS Blue dot over TPS

From: [redacted]
Sent: Tuesday, August 26, 2008 2:09 PM
To: [redacted]
Subject: FW: Warranty Part - file for the meeting
Attachments: Warranty 081623002667.pdf

FYI. Delphi identified soldering defect (ASIC pin) as the root cause at this level. Part is being sent to IG for further analysis if I read report correctly.

The soldering is very poor on this part in general.

Regards,

[redacted]
Senior Engineer, Electronic Throttle Body
Ford Motor Company

[redacted]
Dearborn Mich. [redacted]
Cell Phone [redacted]

From: [redacted]
Sent: Tuesday, August 26, 2008 1:50 PM
To [redacted]
Subject: Warranty Part - file for the meeting

All,

Attached is the file with all the analysis performed on the part 081623002667, to be reviewed in our meeting.

Regards,
[redacted]

****
Note: If the reader of this message is not the intended recipient, or an employee or agent responsible for delivering this message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by replying to the message and deleting it from your computer. Thank you.
****

ETB DELPHI PN. 28098939 FORD PN.9L8E-9F991-BC

Warranty analysis: part 081623002667 (mfg. date 06-12-08)

Information prepared by: José Ruíz; Date: Aug/25/08

ETB warranty analysis

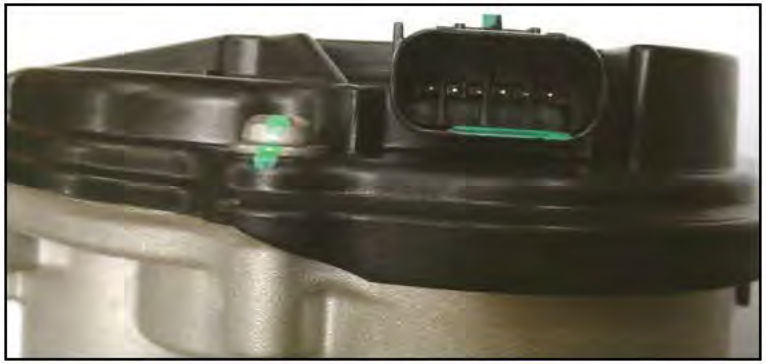
Label with no damages

Bore and Valve with no damages

Valve with no damages and screws correct seated

TPS with no damages and screws correct seated

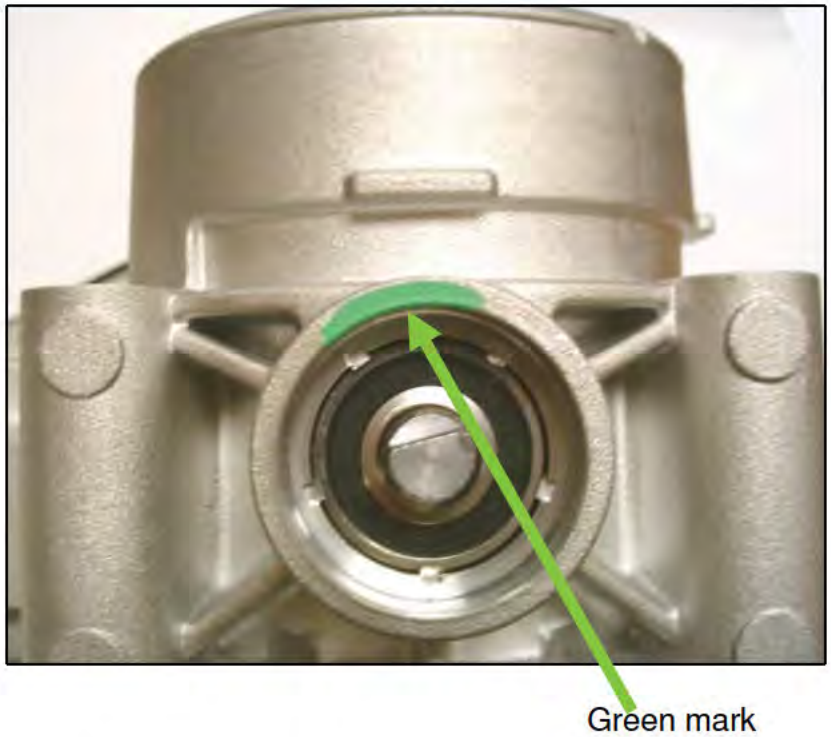
Part does not show damage on set screw side

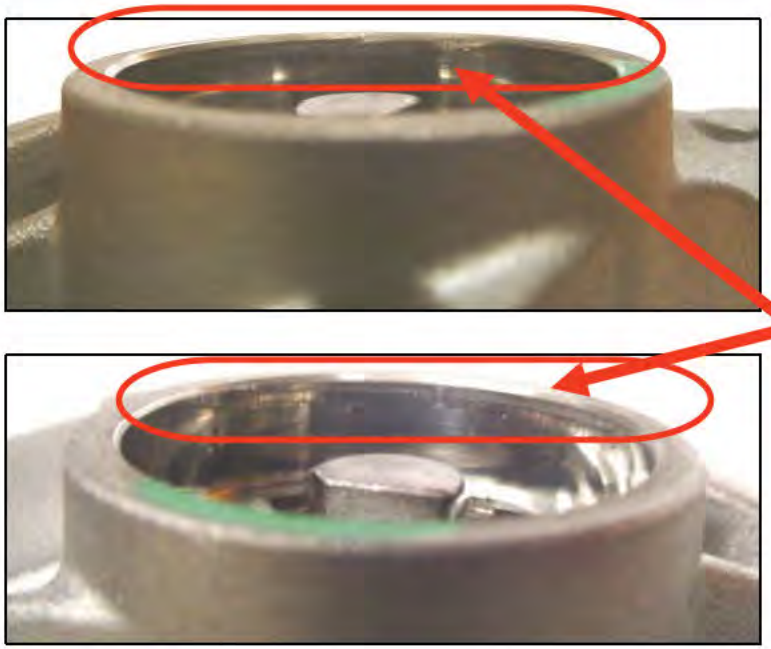


Connector with no damage, terminals with correct alignment

ETB does not show any damage on TPS and valve

ETB warranty analysis





ETB does not show end plug and has damages on casting. These damages were induced when the end plug was removed out of our manufacturing plant.

The end plug presence is verified on the early containment and it's place a green mark when the part is good.

Birth data

Return_081623002667

Birth data of the returned part. The part was good in all the processes.

Retest data

Flow & Angle retest

Part was retested five times on audit mode with motor. The part was good all the times.

Functional tester (retest)

Part was retested five times on functional tester. The part was good all the times.

The part was sent to MTC to continue analysis on Aug-25-08

Failure confirmation

25Au08:

1. Performance test on calibration stand @25C, both outputs were OK.
2. Valve was positioned at fixed position:

   TP1= 1.83V

   TP2 = 4.41

   Idd= 18.59mA

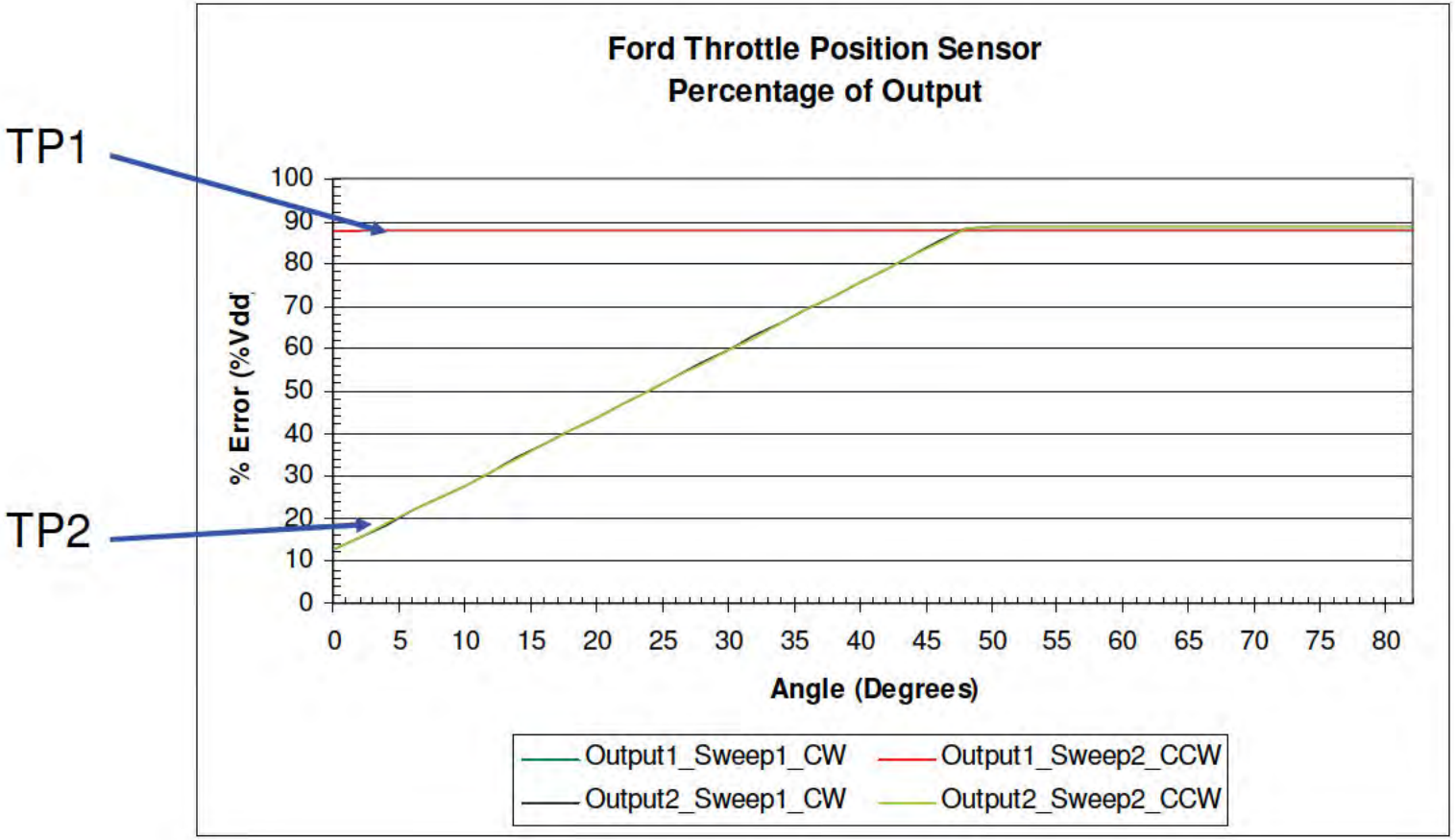
3. Part was submitted to temperature (chamber @80C)
   After 10minutes in chamber TP1 went to 1.78V / Idd=9.25mA, then
   TP1= 4.83V , Idd=8.92mA
   TP2 = 4.43V

   Failure confirmed.

4. Performance test in hot condition. No communication with TP1. TP1 fixed to 88%, TP2 showed normal operation.
5. Cover was removed. Communication failed again when try to access Die A.
6. Photos on PCB area before remove potting

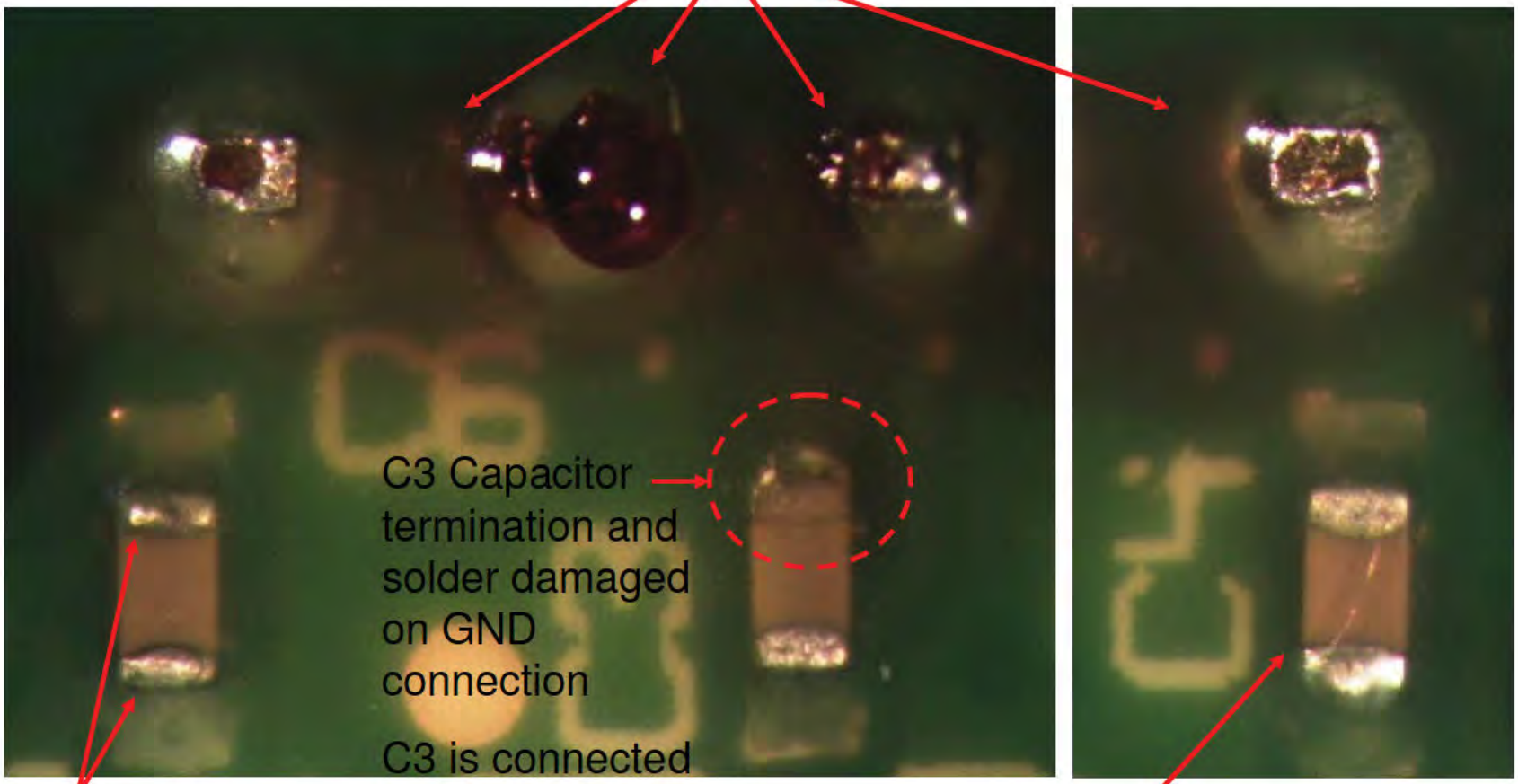
Failure confirmation

Performance Test



Observations on PCB

Flux residues on terminals soldering



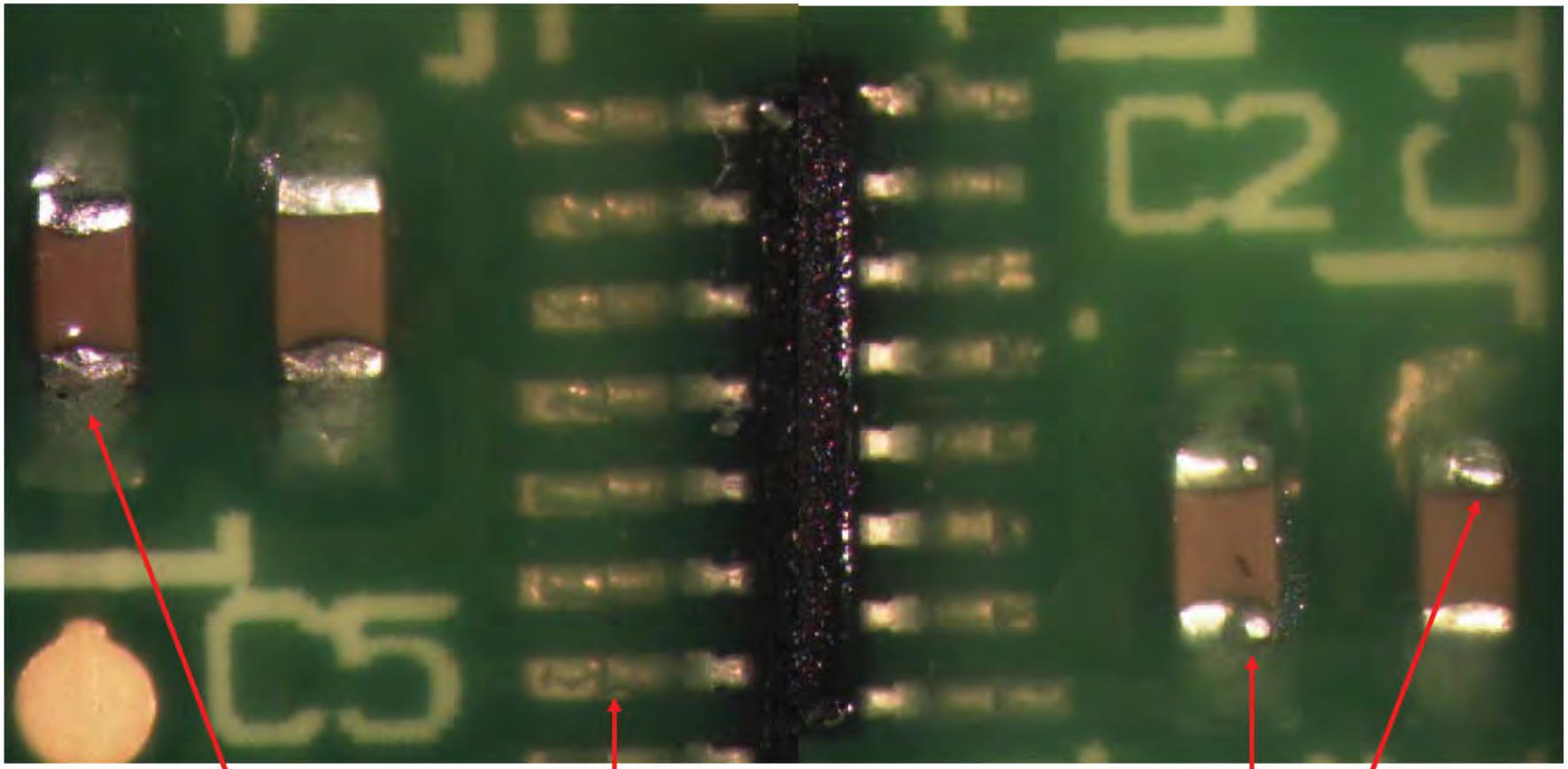
C3 Capacitor termination and solder damaged on GND connection

C3 is connected between Vref and GND

Excessive solder

Contamination over the potting: Copper film

Observations on PCB



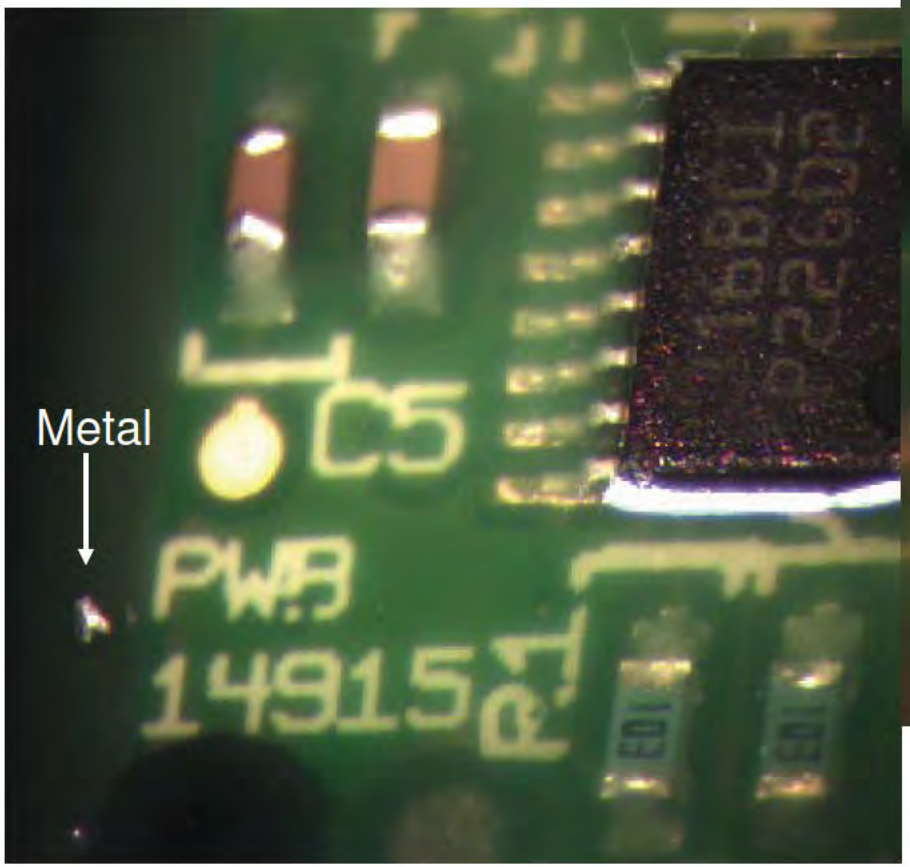
Blow holes on C7

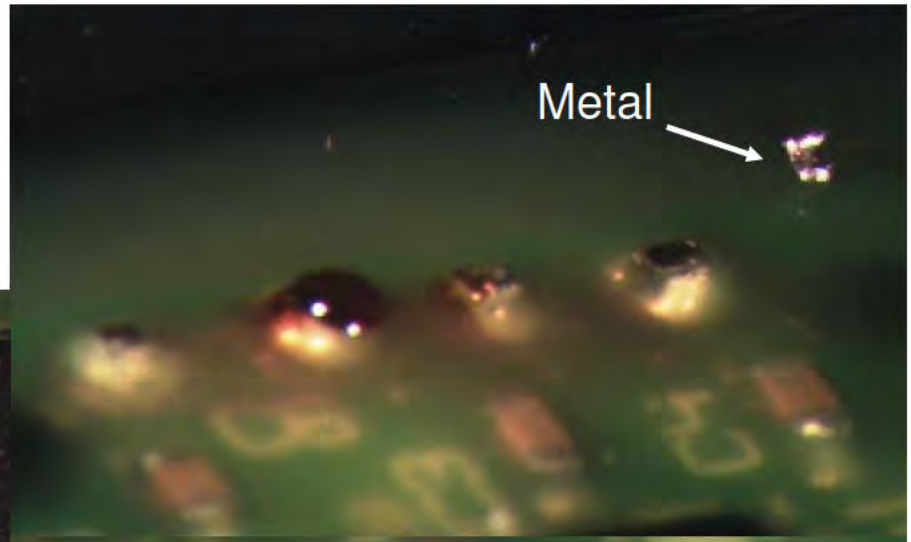
TP1 pin

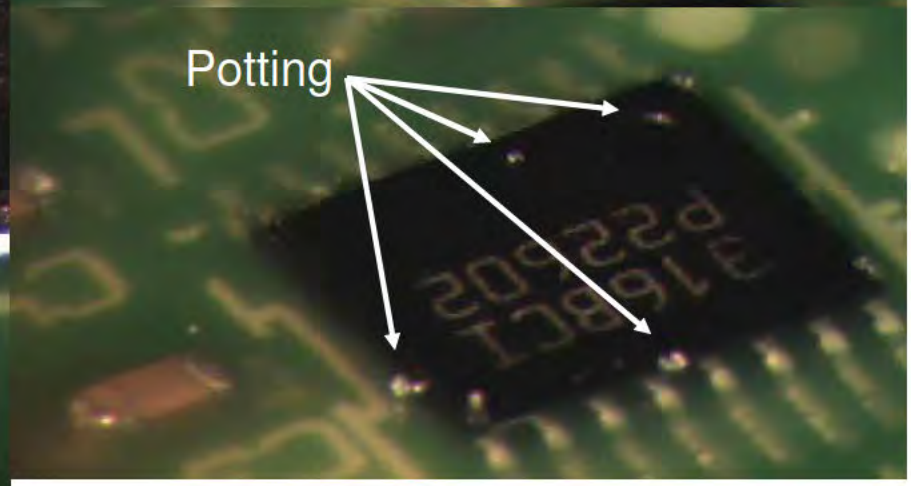
Excessive solder on components

Observations on PCB

Contamination over the potting

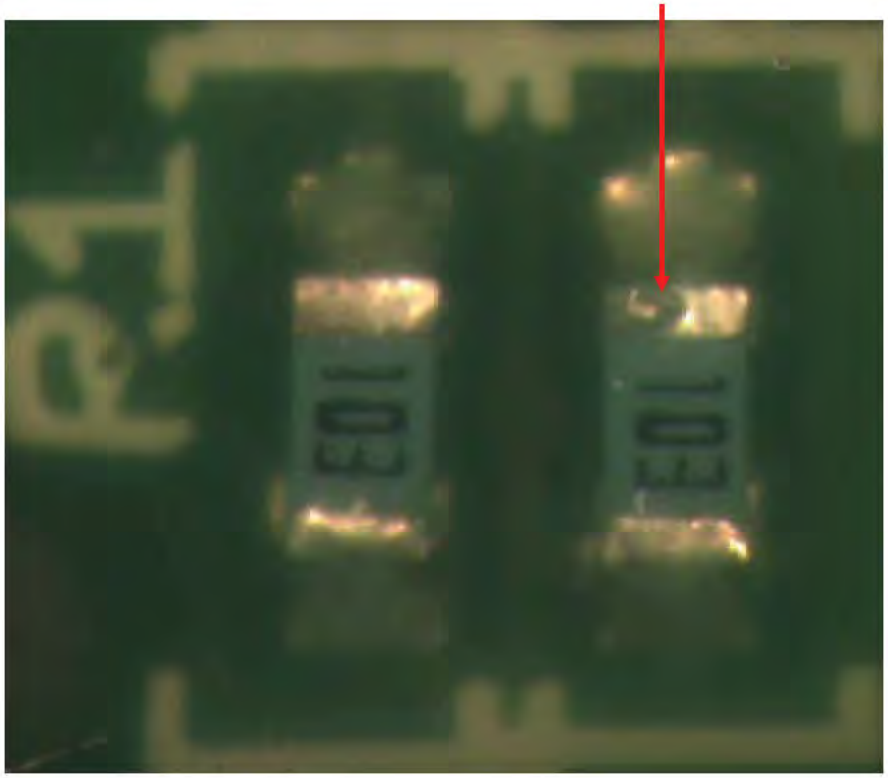




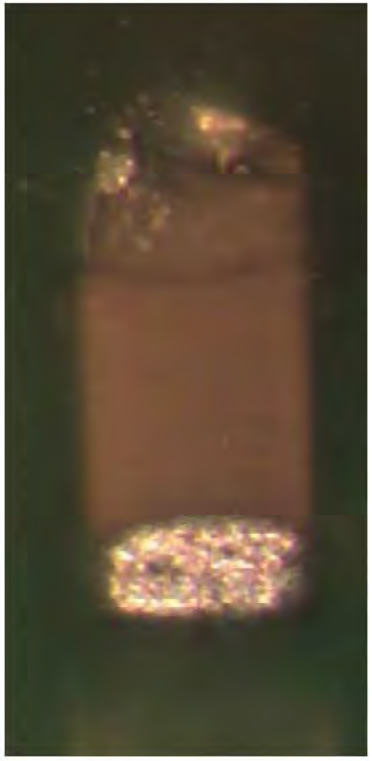


Observations on PCB

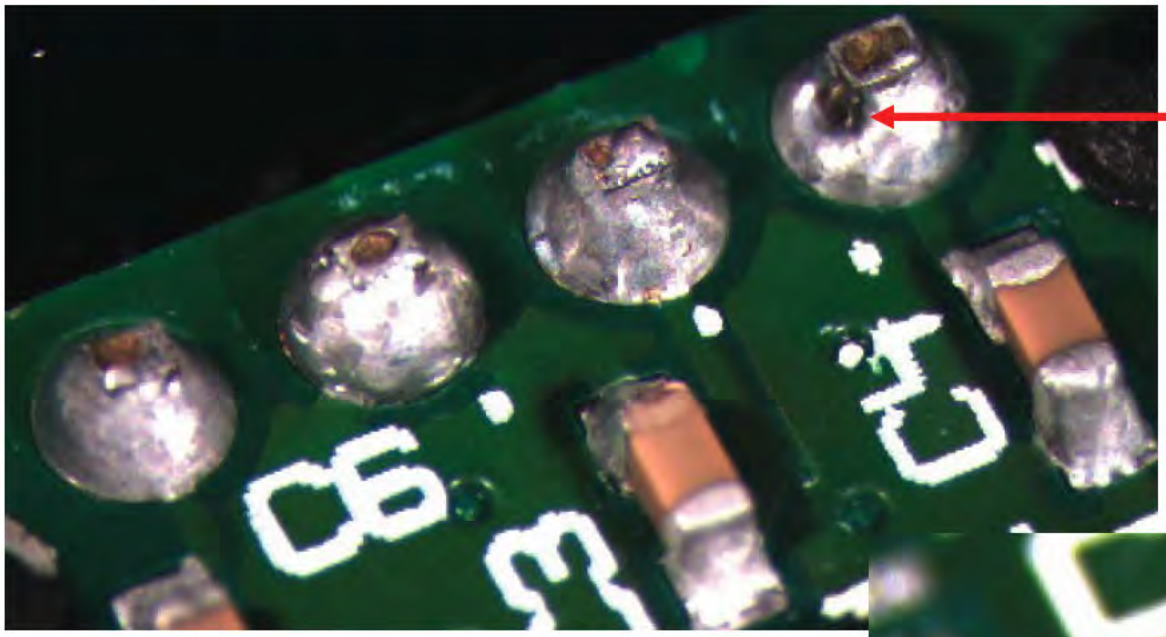
Excessive solder on R2



C3 -zoom

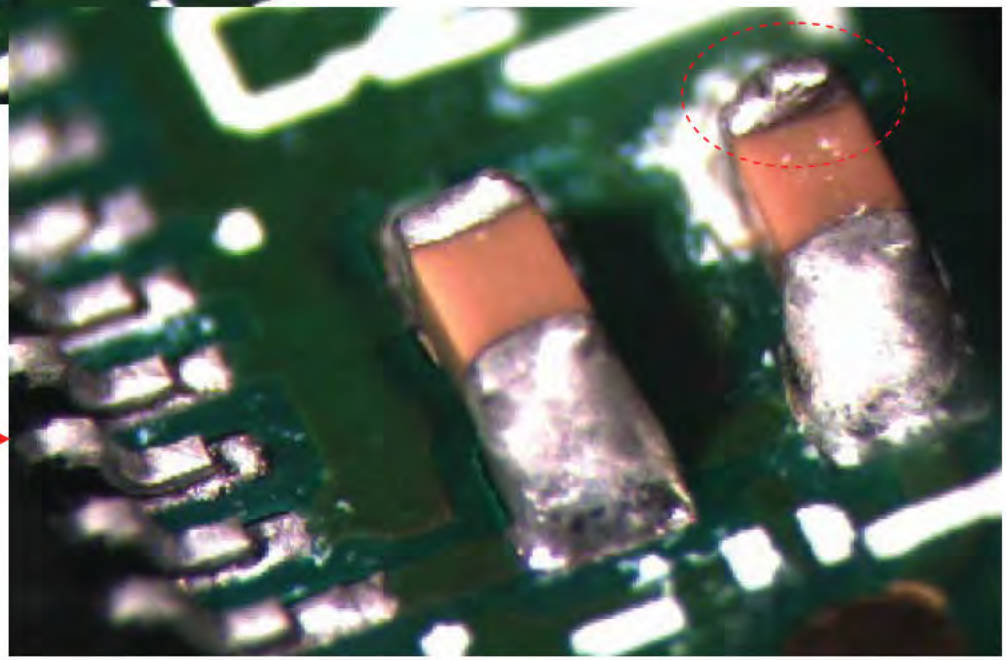


Observations on PCB – Without Potting



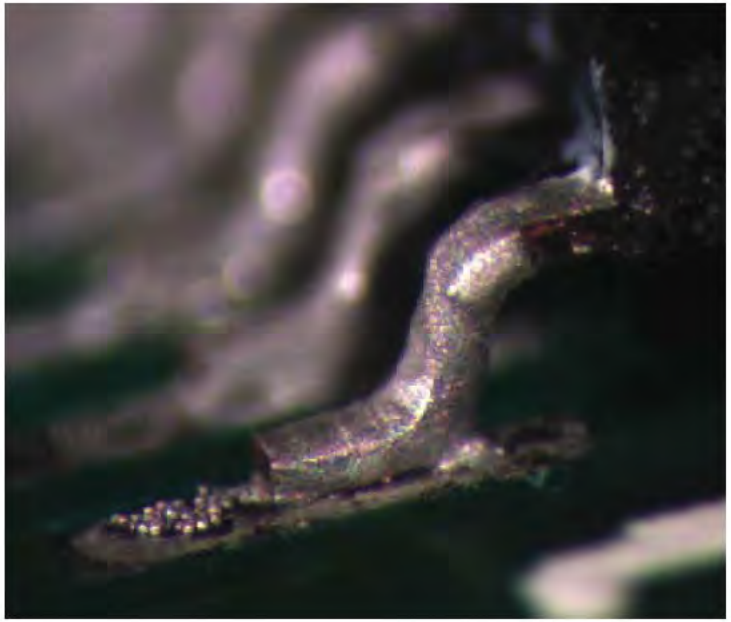
Void on TP2 terminal solder

C2 – C1 excessive solder



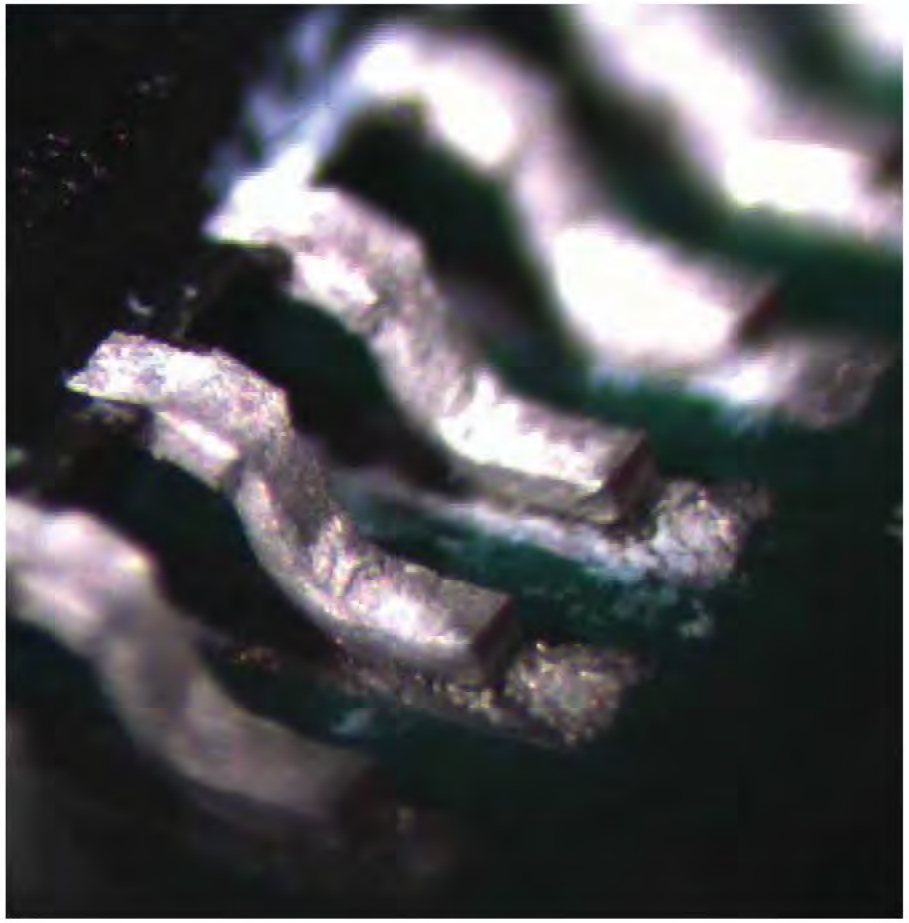
Pins lack of soldering

Observations on PCB – Without Potting



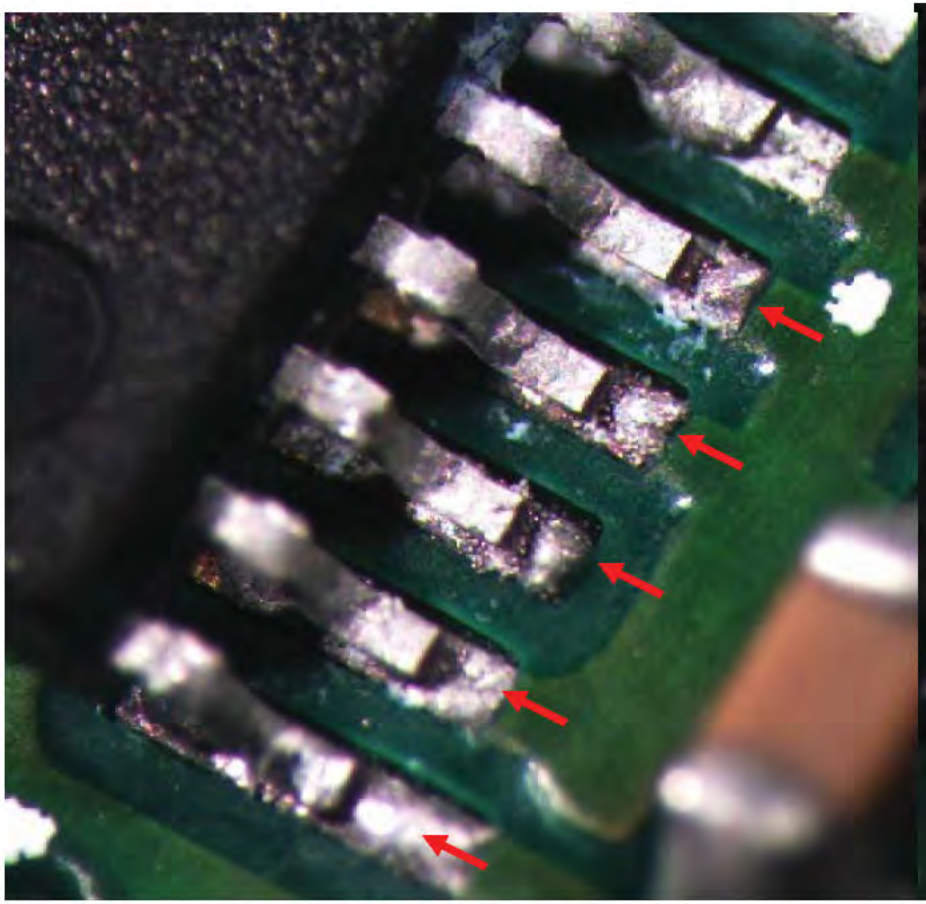
Pin-16 (GND)

Solder paste balls present in some ASIC pins.

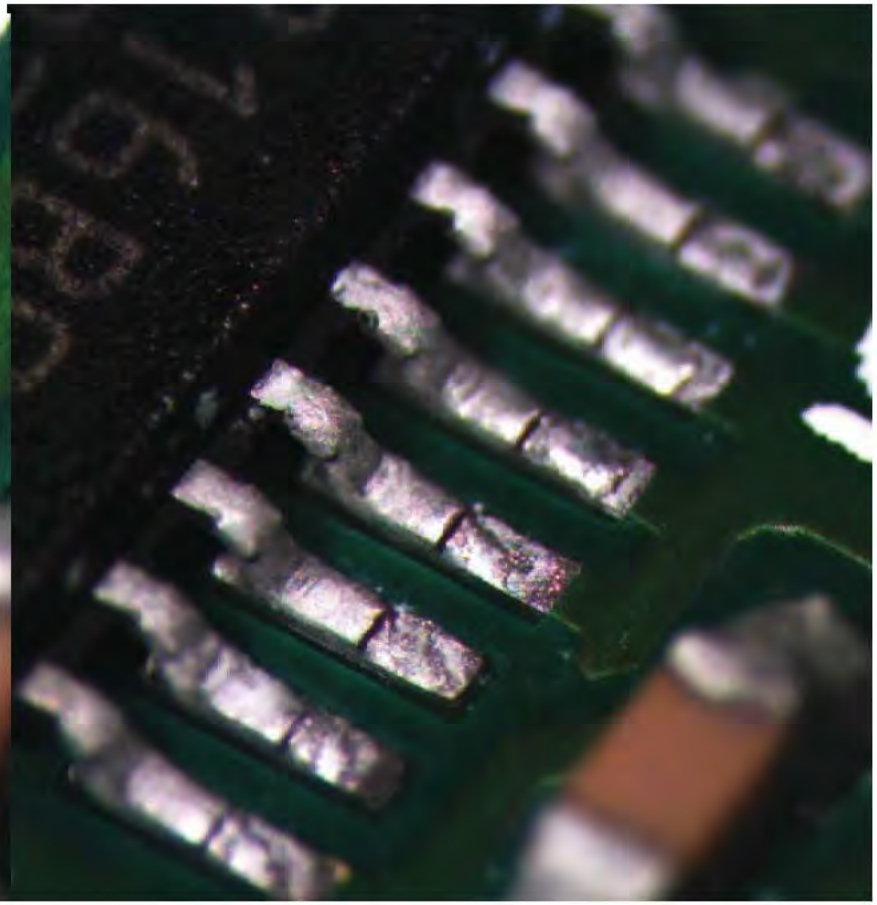


Pin- 2,3,4,5

Observations on PCB – Without Potting

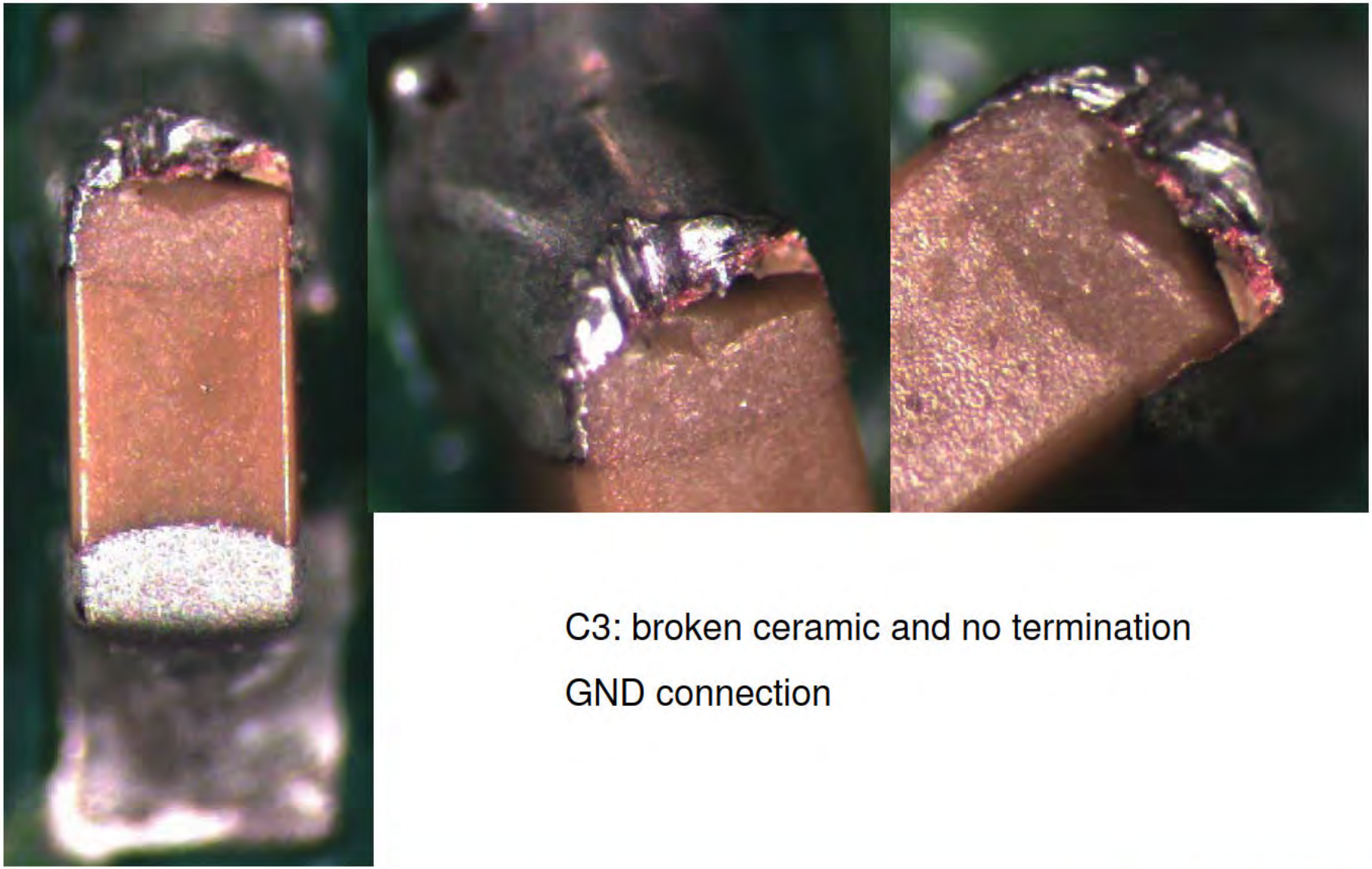


Defect on reflow of solder paste on pins 1 to 5.



Good solder on pins 9 to 15

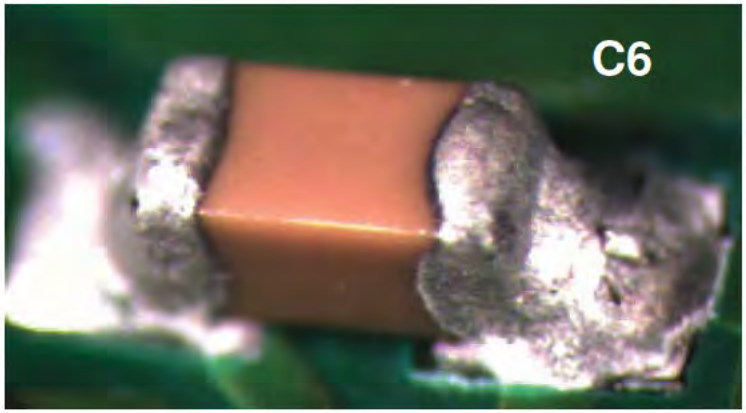
Observations on PCB – Without Potting

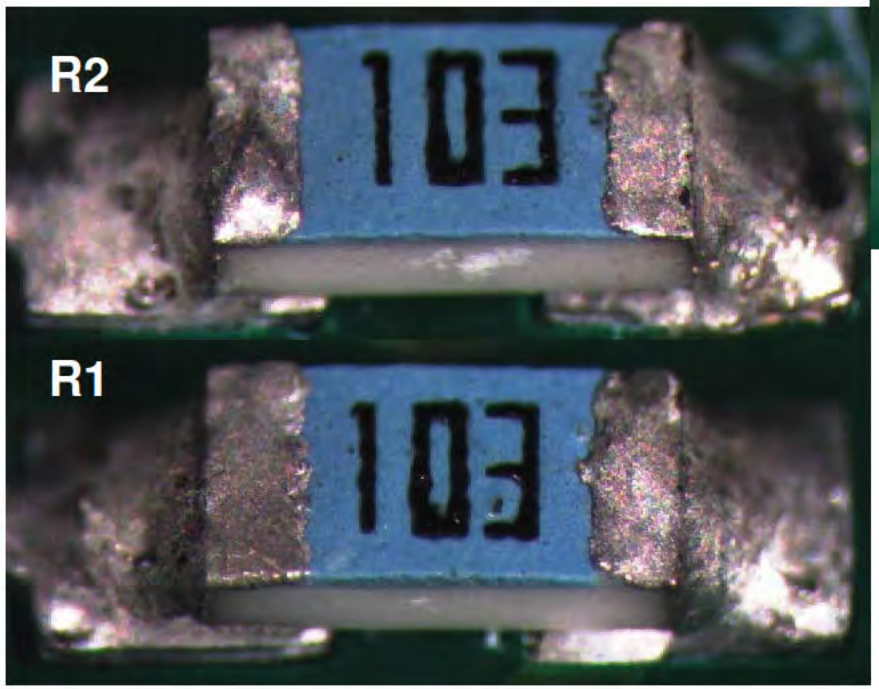


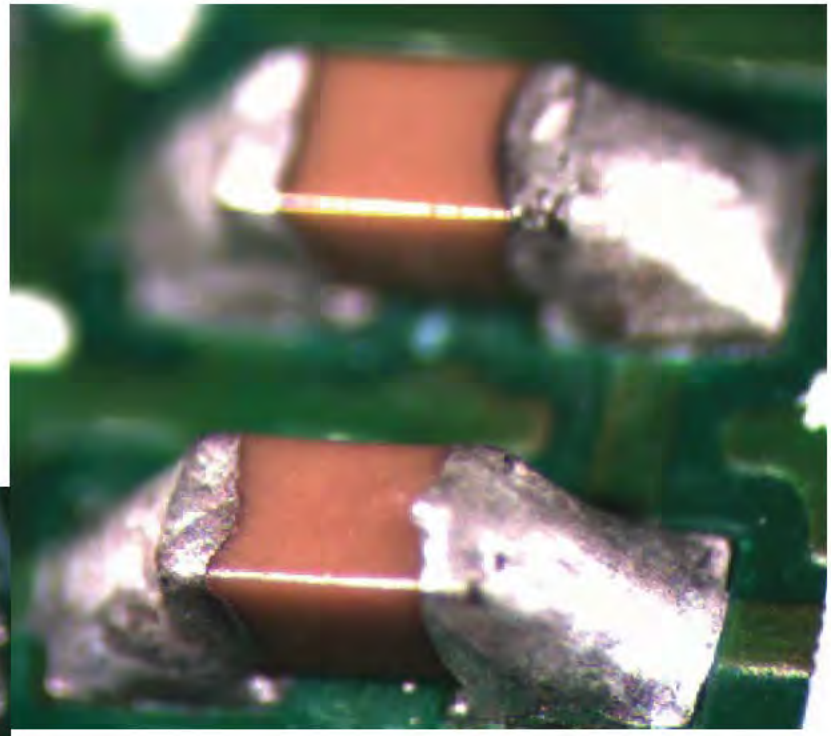
C3: broken ceramic and no termination

GND connection

Observations on PCB – Without Potting







C7 - C5

No damage was observed in these components

Tests after remove potting

26Au08: Part without potting

1. Performance test on calibration stand @25C

   TP1 output fixed at 88%, TP2 was OK, Idd= 8.7mA

2. Cover was heated to 80°C by 15 minutes, outputs and current same as Test 1

Pin #	Name	Fluke measurement
1	VDIG_DieA	0.15
2	VSS_DieA	0
3	VDD_DieA	0
4	GND_DieA	0
5	GND_DieB	0
6	GND_DieB	0
7	OUT2_DieB	OK
8	GND_DieB	0
9	VDIG_DieB	3.2
10	VSS_DieB	0
11	VDD_DieB	4.99
12	GND_DieB	0
13	GND_DieA	0
14	GND_DieA	0
15	OUT1_DieA	FIXED
16	GND_DieA	0

3. Electrical test at cover level confirmed most of the pins for Die A are floating.

When pin 3 is pushed, Idd changes from 8.7mA to 17.5mA

4. Test pushing pins 1 to 8 showed TP1 reacts when a magnet is close to the ASIC, Idd increase to ~18mA.

5. Cover was heated to 80°C. Same results as test 4.

Summary

- Quality defects per IPC-610 found on PCB assembly
  - ASIC soldering reflow
  - C3 damaged capacitor
- Process indicator per IPC-610
  - Excessive solder on components
  - Void on TP2 terminal soldering

- Root cause for the failure on TP1 was confirmed to be the defect on ASIC soldering.
- The failure can turned ON by pressing the Die A pins.
- Part will be returned to supplier for analysis.
- Meeting with supplier will be set to define corrective actions and immediate response.

From: [redacted]
Sent: Sunday, January 31, 2010 9:07 PM
To: [redacted]
Subject: FW: Weekly Warranty Plots for Delphi ETB Issue

For your review, [redacted]

[redacted]
Manager - Component Design C Department
Large Gas & Diesel Engine Engineering
Dearborn - Building 1 - Room 12B092
[redacted]

From: [redacted]
Sent: Friday, January 29, 2010 9:11 AM
To: [redacted]
Cc: [redacted]
Subject: Weekly Warranty Plots for Delphi ETB Issue

[redacted]

I recommend using all of the first 4 plots. The other 4 are for reference...

Escape

3MIS

I4

V6

1MIS

I4

V6

Fusion

3MIS

I4

V6

1MIS

I4 V6

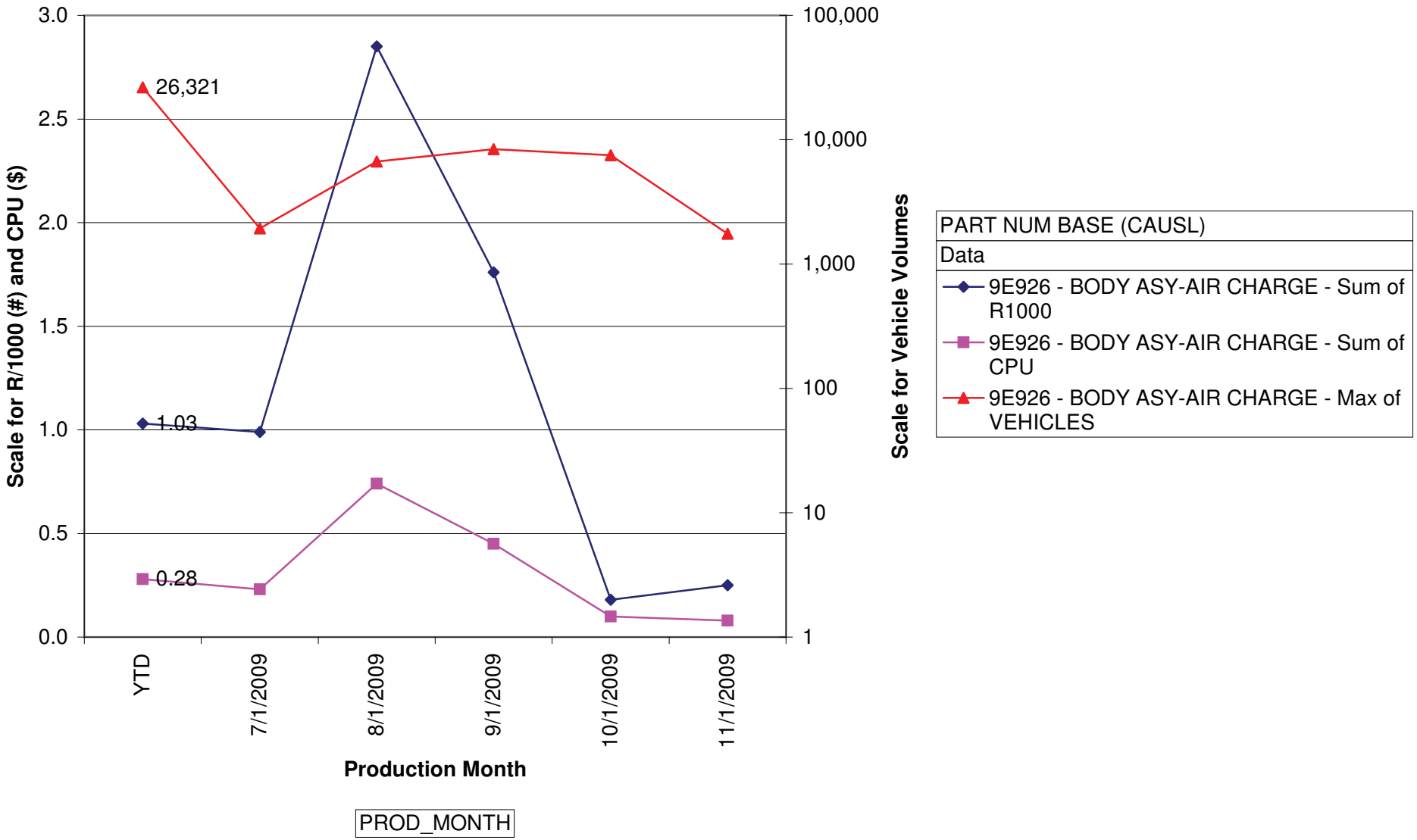
(Note: I .cc'd Crudo just so he could see I knew how to do this!)

Thanks!

[redacted]
Manager, LGDEE OPD/Quality Dept
[redacted]

Caution - Last data point has immature data.

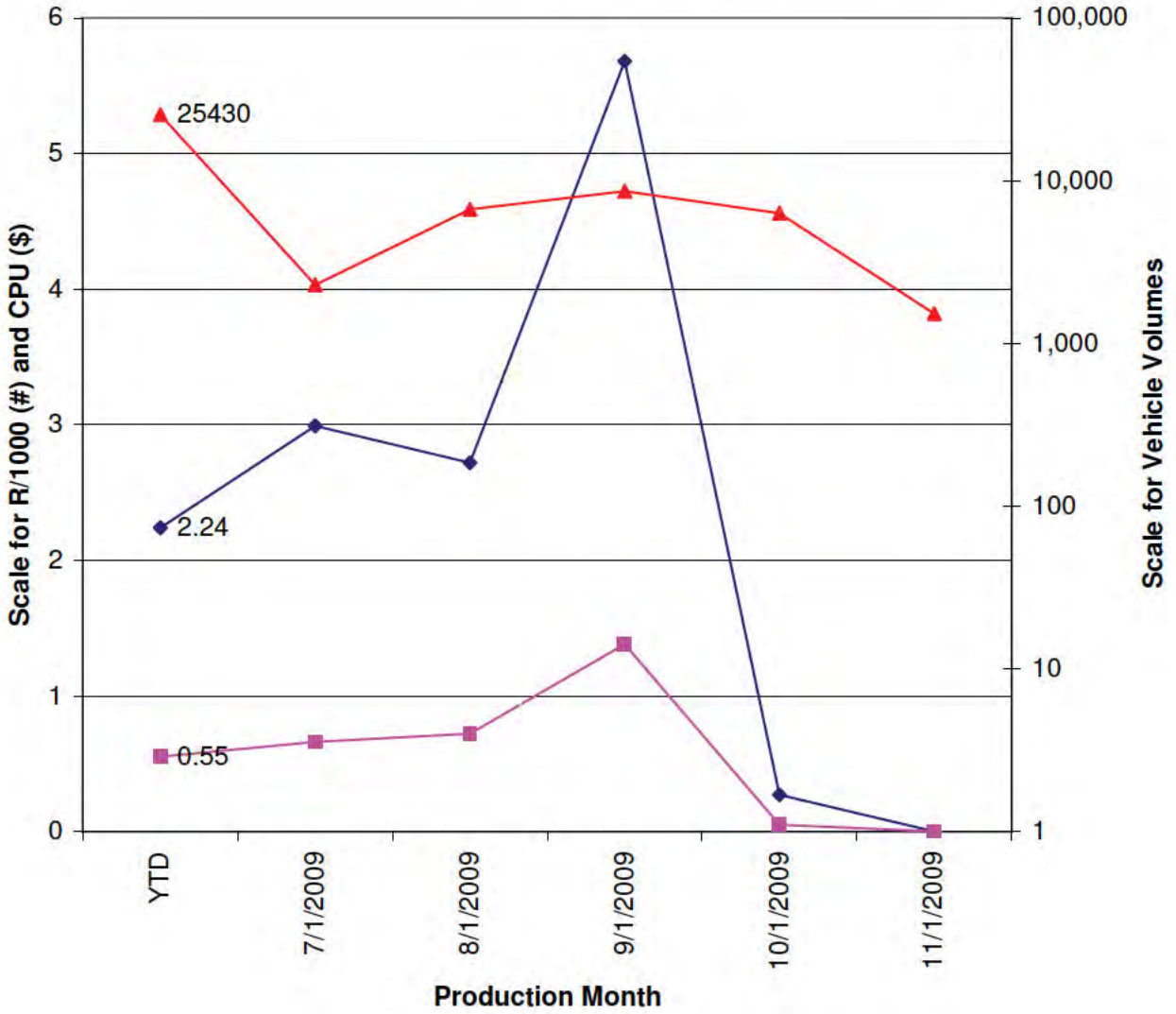
2010 I4 CAR WEEKLY GLOBAL LOGIC (R/1000/CPU/VOLUMES) BY TIS (TIME IN SERVICE) ENGINE AND PART NUMBER LOAD WEEK ENDING 01/22/2010



2010 I4 WEEKLY TIS BY EVERYTHING.xlsCHART EN PN /clb
10/09/2007

2010 VEE TRUCK WEEKLY GLOBAL LOGIC (R/1000/CPU/VOLUMES) BY TIS (TIME IN SERVICE) ENGINE - BY PART NUMBERS LOAD WEEK ENGINE 01/22/2010

(Part #6007 Eng Assy = 6000/6005/6006/6007/6009/6010)



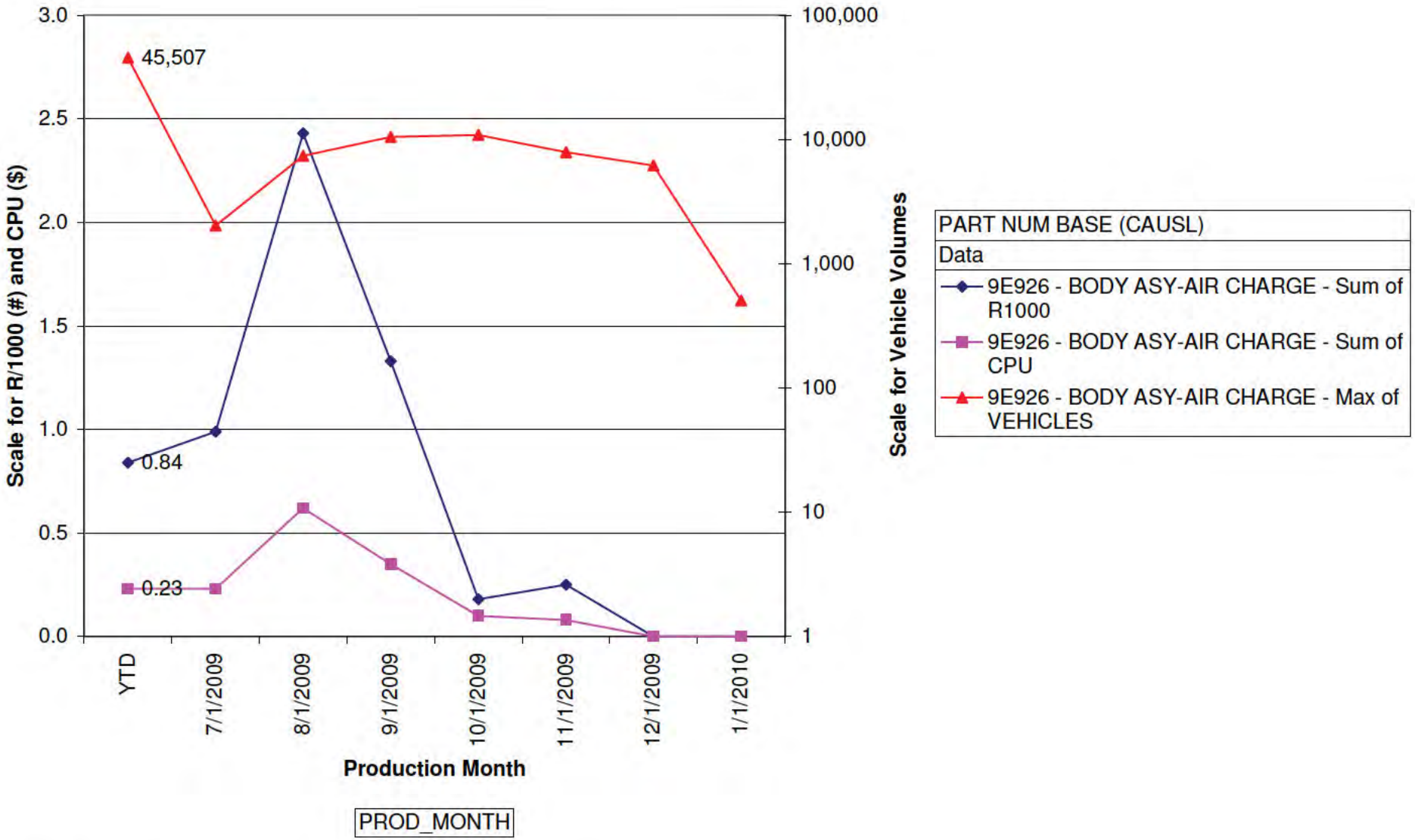
Data
PART NUM BASE (CAUSL)
Sum of R1000 - 9E926 - BODY ASY-AIR CHARGE
Sum of CPU - 9E926 - BODY ASY-AIR CHARGE
Max of VEHICLES - 9E926 - BODY ASY-AIR CHARGE

2010 VEE WEEKLY TIS BY EVERYTHING.xlsCHART EN PN TRUCK/clb
11/24/2008

TIS	1	Engine [EN]	T/S7 - 2.5L DOHC PFI 4 CYL GAS

Caution - Last data point has immature data.

2010 I4 CAR WEEKLY GLOBAL LOGIC (R/1000/CPU/VOLUMES) BY TIS (TIME IN SERVICE) ENGINE AND PART NUMBER LOAD WEEK ENDING 01/22/2010

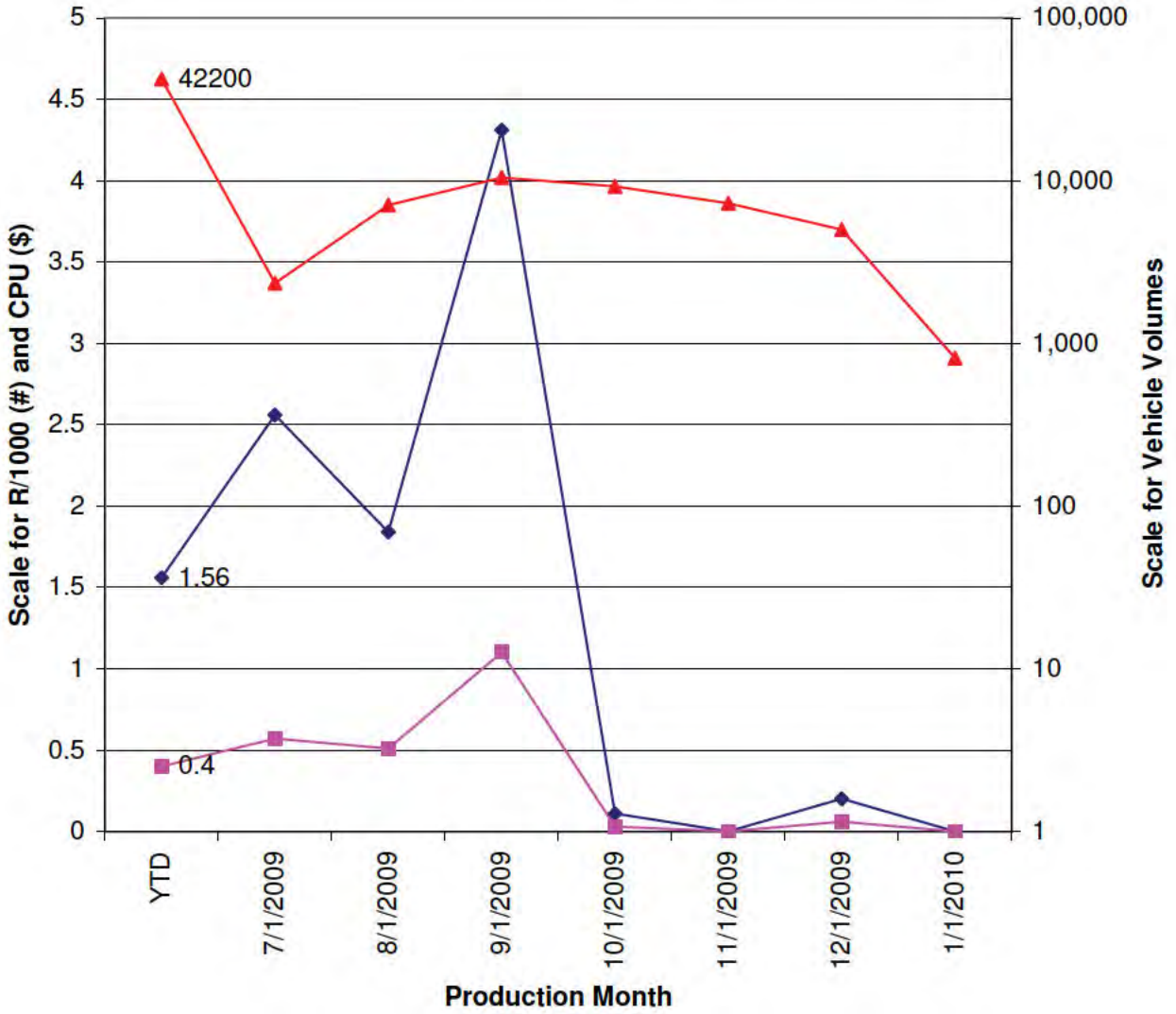


PROD_MONTH

2010 I4 WEEKLY TIS BY EVERYTHING.xlsCHART EN PN /clb
10/09/2007

2010 VEE TRUCK WEEKLY GLOBAL LOGIC (R/1000/CPU/VOLUMES) BY TIS (TIME IN SERVICE) ENGINE - BY PART NUMBERS LOAD WEEK ENGINE 01/22/2010

(Part #6007 Eng Assy = 6000/6005/6006/6007/6009/6010)

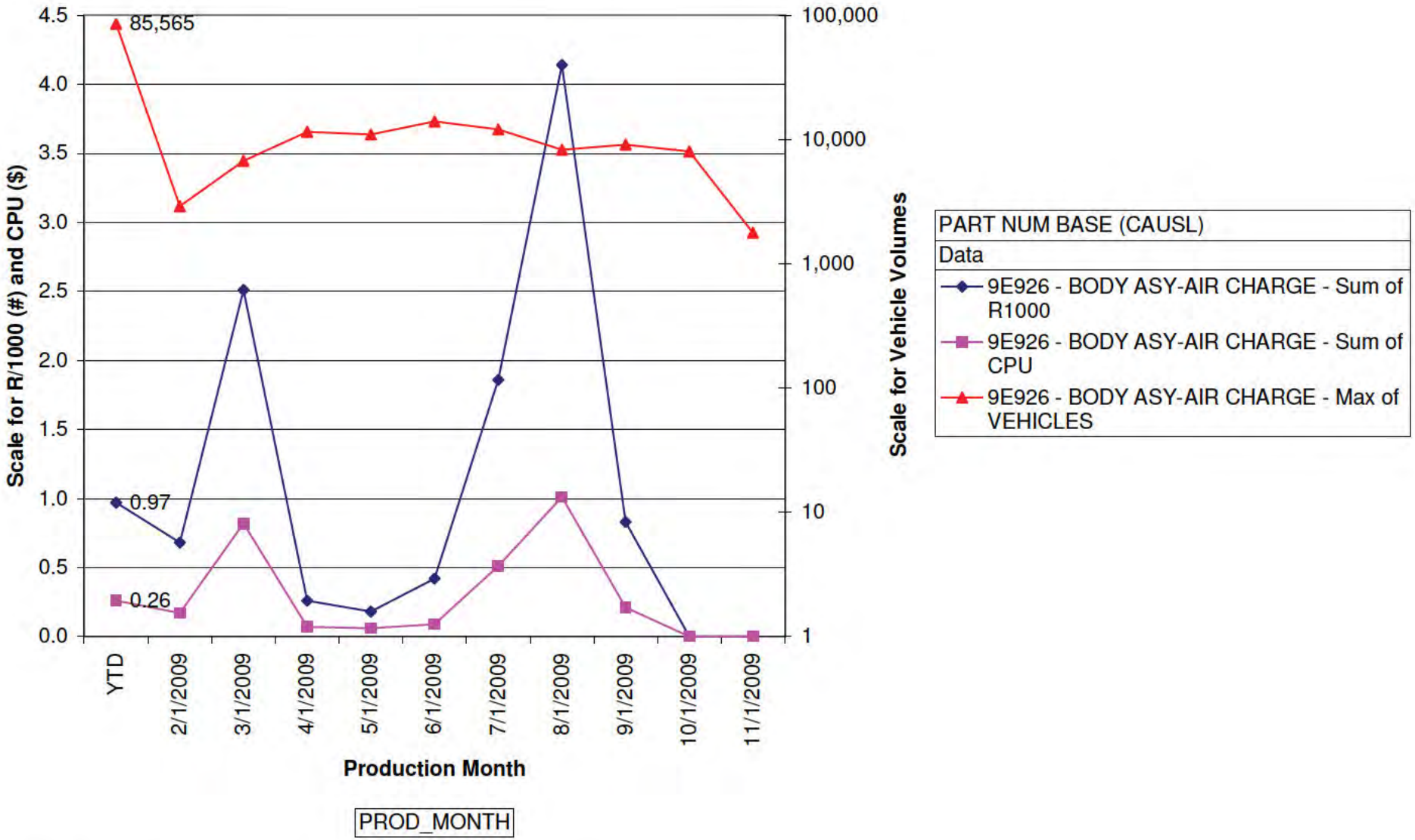


Data
PART NUM BASE (CAUSL)
Sum of R1000 - 9E926 - BODY ASY-AIR CHARGE
Sum of CPU - 9E926 - BODY ASY-AIR CHARGE
Max of VEHICLES - 9E926 - BODY ASY-AIR CHARGE

2010 VEE WEEKLY TIS BY EVERYTHING.xlsCHART EN PN TRUCK/clb
11/24/2008

Caution - Last data point has immature data.

2010 I4 CAR WEEKLY GLOBAL LOGIC (R/1000/CPU/VOLUMES) BY TIS (TIME IN SERVICE) ENGINE AND PART NUMBER LOAD WEEK ENDING 01/22/2010



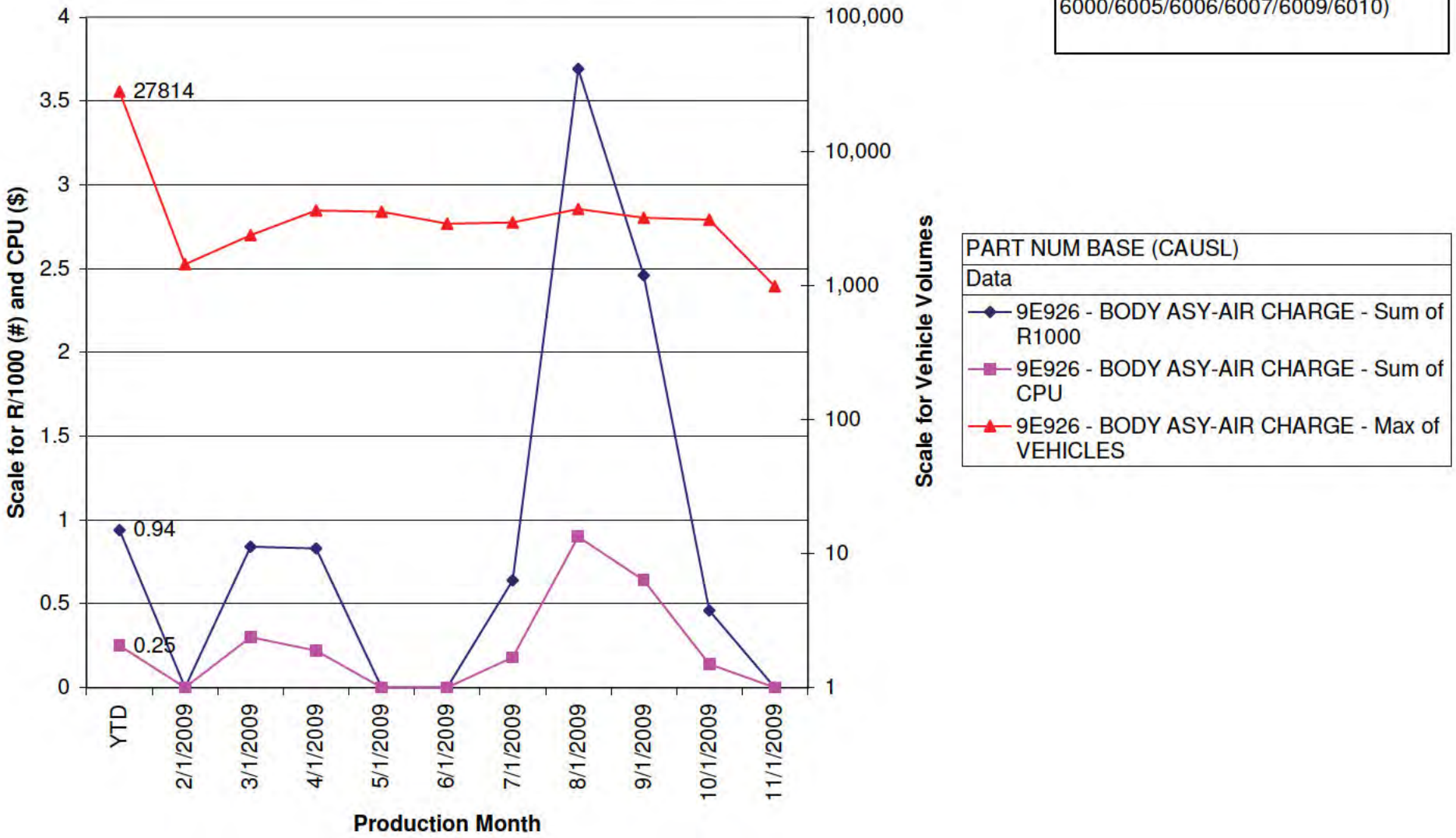
2010 I4 WEEKLY TIS BY EVERYTHING.xlsCHART EN PN /clb
10/09/2007

TIS	3	Engine [EN]	C/SG - 3.0L 4V OHC V6 DURATEC 230HP

Caution - Last data point has immature data

2010 VEE CAR WEEKLY GLOBAL LOGIC (R/1000/CPU/VOLUMES) BY TIS (TIME IN SERVICE) ENGINE - BY PART NUMBERS LOAD WEEK ENDING 01/22/2010

(Part #6007 Eng Assy = 6000/6005/6006/6007/6009/6010)



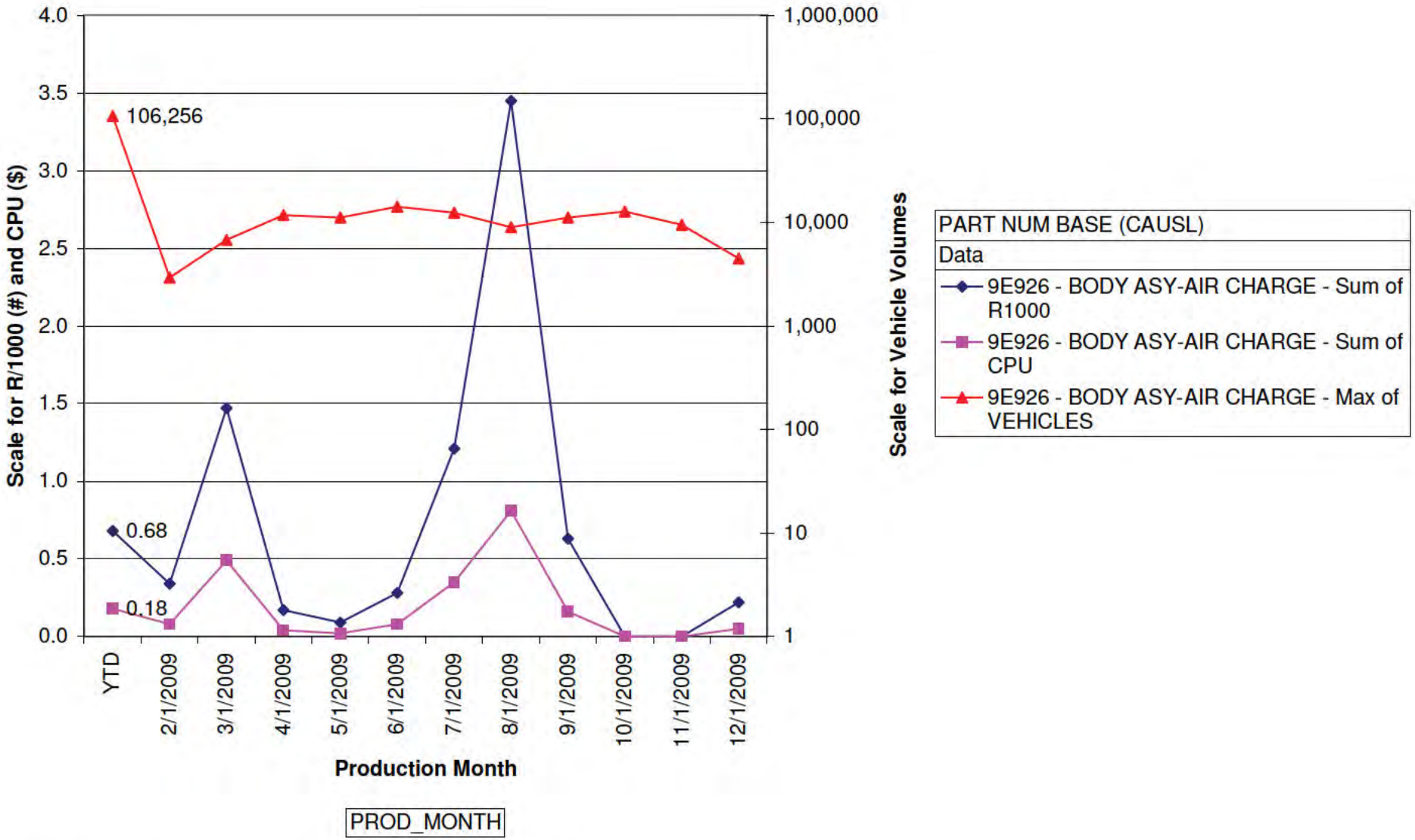
PROD_MONTH

2010 VEE WEEKLY TIS BY EVERYTHING.xlsCHART EN PN CAR/clb
11/17/2009

TIS	1	Engine [EN]	C/SB - 2.5L DOHC PFI 170HP DURATEC HE

Caution - Last data point has immature data.

2010 I4 CAR WEEKLY GLOBAL LOGIC (R/1000/CPU/VOLUMES) BY TIS (TIME IN SERVICE) ENGINE AND PART NUMBER LOAD WEEK ENDING 01/22/2010



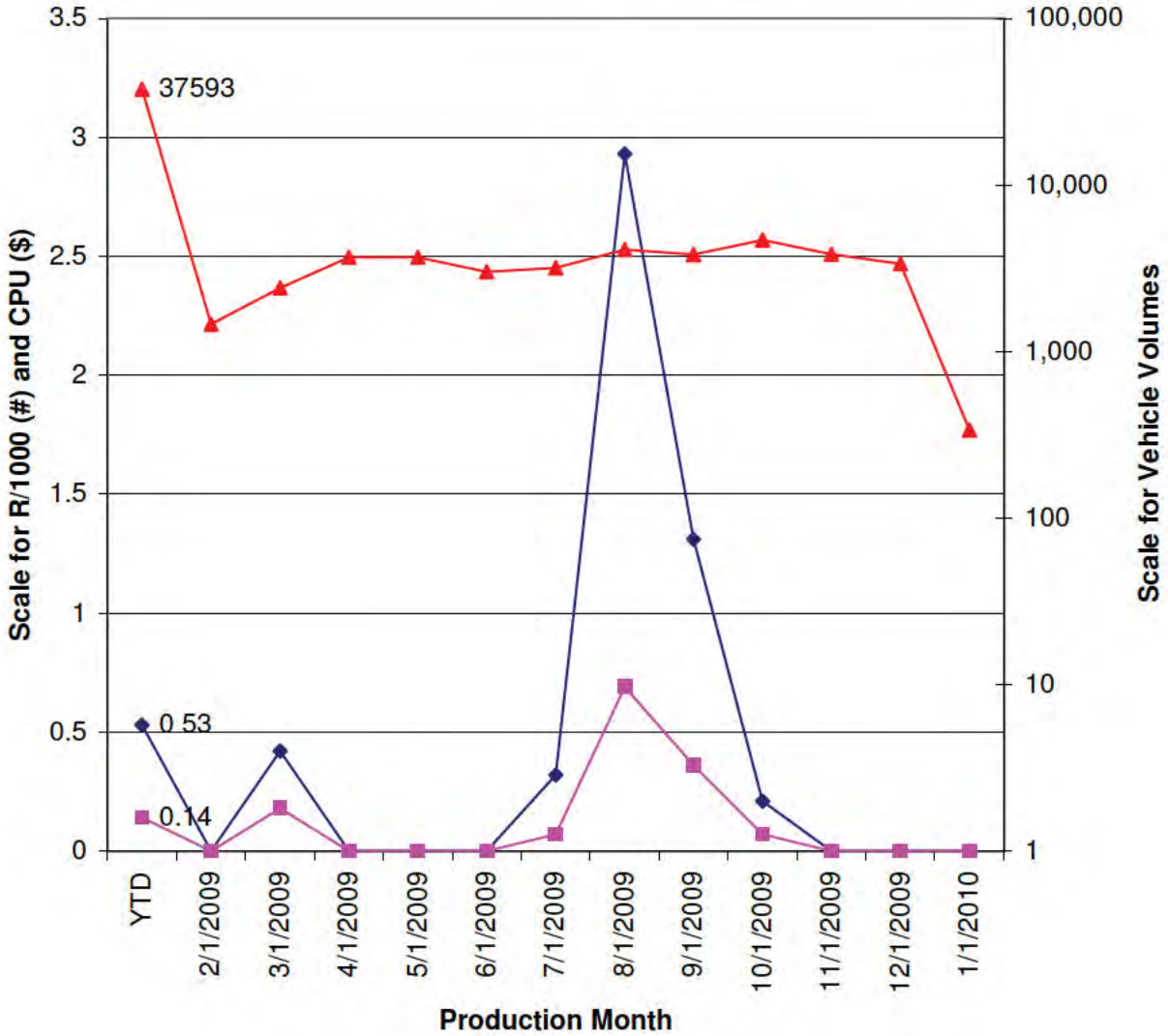
2010 I4 WEEKLY TIS BY EVERYTHING.xlsCHART EN PN /clb
10/09/2007

TIS	1	Engine [EN]	C/SG - 3.0L 4V OHC V6 DURATEC 230HP

Caution - Last data point has immature data

2010 VEE CAR WEEKLY GLOBAL LOGIC (R/1000/CPU/VOLUMES) BY TIS (TIME IN SERVICE) ENGINE - BY PART NUMBERS LOAD WEEK ENDING 01/22/2010

(Part #6007 Eng Assy = 6000/6005/6006/6007/6009/6010)



PART NUM BASE (CAUSL)
Data
9E926 - BODY ASY-AIR CHARGE - Sum of R1000
9E926 - BODY ASY-AIR CHARGE - Sum of CPU
9E926 - BODY ASY-AIR CHARGE - Max of VEHICLES

PROD_MONTH

2010 VEE WEEKLY TIS BY EVERYTHING.xlsCHART EN PN CAR/clb
11/17/2009

From: Sant, David W <david.w.sant@delphi.com>
Sent: Tuesday, January 12, 2010 2:08 PM
To: Castrejon, Felipe; Salvador, Nicte
Cc: O'Neill, Daniel P; Shapardanis, Michael (M.S.); Langley, Scott (C.S.)
Subject: High Priority List - MTC
Attachments: Hi Priority - 31 MTC.xls

[redacted]

Please place these 9L8E returns on the top of your analysis priority list (see attached). Give me a call if you have any questions.

Thanks,

[redacted]
Sr. Warranty Engineer
Engine Air Control Valves;
MPFI And GDi Fuel Systems

Address/Contact Info:
[redacted]
Mail Code: 515
Phone: [redacted]

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Ford Rec'd Date	Vin #	Car Line	Miles	Vehicle Build Date	DTC Codes Present	M/Y	Carb (Y/N)	Return Number	ETB Build Date	TPS Date Code	Technician's Comments	Ford Observations	ETB Serial Number	Suitcase Tester	CSAF	ETB 30
11/25/2009	1FMCU9DGX AKA[redacted]	Escape	401	9/25/2009	P2135, P2111	2010		9L8E-9F991-BC	8/11/2009	216/ 09	Technician Comment: THROTTLE BODY 42 6005075 IDS DIAG. PERFORM EEC TEST. KOEO P2111,P2135. PERFORM PINPOINT TEST DV. REPLACE THROTTLE BODY ASSY. RE TEST. Customer Comment: CUSTOMER STATES THE CHECK ENGINE LIGHT IS ON, INTERMITTANTLY WHILE DRIVING THE	Visual Inspection- no issues. PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON ENDCAP. ONLY CLAIM.	92233003516			
11/25/2009	3FAHP0HA0 AF[redacted]	Fusion	948	8/28/2009	P2135, P2111	2010		9L8E-9F991-BC	8/20/2009	222/ 09	Technician Comment: ROAD TEST AND VERIFY CUST CONCERN OF ENGINE STALLS.PE	Visual Inspection- no issues. PINK DOT ON MOTOR/ TPS COVER. ONLY CLAIM	92323003666			
11/25/2009	1FMCU9D72 AK[redacted]	Escape	1483	9/15/2009	P2135, P2111	2010		9L8E-9F991-BC	8/6/2009	207/ 09	Technician Comment: TECH10 41 STICKS WAR EEC DIAGNOSIS, CODES P2111 AND P2135. DATALOGGER DIAGNOSIS, APP AND TP MISMATCH. PINPOINT TO STICKING THROTTLE BODY AND REPLACED. CLEARED CODES AND RETEST PASS. Customer Comment: STALLS AFTER START UP (IN PARK/	Visual Inspection- no issues. PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON ENDCAP.	92183004274			
11/25/2009	1FMCU9EG9 AK[redacted]	Escape	242	9/18/2009	P0122	2010		9L8E-9F991-BC	8/5/2009	207/ 09	Technician Comment: VERIFIED CK ENG, SELFTEST CODES K0E0,K0ER,CMDTC S P0122. PERFORMED PINPOINT TEST FOUND THROTTLE PLATE BINDING REPLACED THROTTLE BODY AND GASKET AND CLEAR CODES AND ROADTESTED FINE AT THIS TIME Customer Comment: CUSTOMER STATES CK E	Visual Inspection- no issues. PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON ENDCAP. PREVIOUS CLAIM FOR SHIFTER LIGHT.	92173001636			
11/25/2009	1FMCU0D72 AK[redacted]	Escape	1011	9/1/2009	P2135, P2111	2010		9L8E-9F991-BC	8/21/2009	223/ 09	Technician Comment: COMPLETED EEC QUICK TESTS COMPLETED PINPOINT TESTS FOR CODES P2111 2135. COMP;LETED PID MONITOR AND RECORD. REPLACED THE INOP THROTTLE BODY. CLEARED THE CODES AND RETESTED OK. Customer Comment: CUSTOMER STATES THAT THE CHECK ENGINE	Visual Inspection- no issues. PINK DOT ON MOTOR/ TPS COVER. ONLY CLAIM	92333000883			
11/25/2009	1FMCU0EG4 AK[redacted]	Escape	861	9/12/2009	NO CODES	2010		9L8E-9F991-BC	8/1/2009	202/ 09	Technician Comment: 9E926 EEC DIAG NO CODES TEST DROVE TO VERIFY UNABLE TO	Visual Inspection- no issues. PINK DOT ON MOTOR/ TPS COVER, GREEN DOT ON ENDCAP. ONLY CLAIM	92133002954			
11/18/2009	3FAHP0HG8 AF[redacted]	Fusion	2753	8/25/2009	P2135	2010	N	9L8E-9F991-BC	8/19/2009	222/ 09	Technician Comment: DIAG. P2135. PPT DV1 TO DV7. REPLACE ELECTRONIC THROTTLE BODY. CLEAR CODES & RESET KAM. TEST DRIVE. OK Customer Comment: CK ENGINE LIGHT ON	Visual Inspection- no issues. PINK DOT ON MOTOR/ TPS COVER. ONLY CLAIM	92313003073			
11/18/2009	1FMCU0DG0 AK[redacted]	Escape	197	9/19/2009	P2135	2010	N	9L8E-9F991-BC	8/5/2009	206/ 09	Technician Comment: ROAD TEST,CK SYSTEM FOR CODES.MEMORY CODE P2135 STORED.PERFORM PINPOINT TESTS,REPLACE THE ELEC THROTTLE BODY ASY.CLEAR CODE AND ROAD TEST 3 TIMES.OPERATED NORMAL. Customer Comment: ELECTRICAL DIAG CHECK ENGINE LOSSES POWER THEN SHU	Visual Inspection- no issues. PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON CUP PLUG. ONLY CLAIM	92173001647			
11/18/2009	1FMCU0EG0 AK[redacted]	Escape	220	9/25/2009	P2135, P0211	2010	N	9L8E-9F991-BC	8/5/2009	207/ 09	Technician Comment: 235 ELECTRONIC THROTTLE CONTROL BODY.INOPERATIVE PERFORM EEC TEST.CMDTCS PO211 PO2135.PINPOINT T EST DV1 DV9.PID DATA MONITOR RECORDING TEST.REP LACED ELECTRONIC THROTTLE CONTROL BODY.ROAD TES T.EEC RETEST.PASSED. Customer Comment:	Visual Inspection- no issues. PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON CUP PLUG. ONLY CLAIM	92173001724			
11/18/2009	3FAHP0HA2 AF[redacted]	Fusion	693	9/11/2009	P2135	2010	N	9L8E-9F991-BC	8/7/2009	212/ 09	Technician Comment: VERIFIED CHECK ENGINE LIGHT ON. EEC TESTEDAND RETREIVE	Visual Inspection- no issues. PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON CUP PLUG. ONLY CLAIM	92193005018			
11/18/2009	1FMCU0DGX AK[redacted]	Escape	798	9/16/2009	P1124	2010	N	9L8E-9F991-BC	8/12/2009	217/ 09	Technician Comment: EEC (QUICK TEST) DIAGNOSIS, REPLACED AIR INTAKE THROTTLE BODY Customer Comment: CHECK ENGINE LIGHT CAME ON AND THE WRENCH LIGHT VEH DIED OUT THEN RAN OK CHECK ENGINE LIGHT REMAINED ON	Visual Inspection- no issues. PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON CUP PLUG. ONLY CLAIM	92243005211			
11/18/2009	1FMCU0EG3 AK[redacted]	Escape	2	9/11/2009	P2135	2010	N	9L8E-9F991-BC	8/5/2009	206/ 09	Technician Comment: IDS TEST PO2135 PINPOINT TEST REPLACE THROTTLE BODY RETEST Customer Comment: C S CHECK ENGINE LIGHT IS ON	Visual Inspection- no issues. PINK DOT ON MOTOR/ TPS COVER, GREEN DOT ON CUP PLUG. ONLY CLAIM	92173002330			

11/11/2009	3FAHP0HA0 A[redacted]	Fusion	281	8/28/2009	P2106, P2111	2010	9L8E-9F991-BC	8/26/2009	224/ 09	CHECK ENGINE LIGHT CAME ON AND CAR STALLED OUT, Technician Comment: 281 TECH 705..TEST,CODE P2111,P2106,PINPOINT,REPLACE THROTTLE BODY,ROADTEST,RETEST OK AT THIS TIME..42	Visual Inspection- no issues. PINK DOT ON MOTOR/ TPS COVER. ONLY CLAIM	92333000138
11/11/2009	1FMCU9DG7 A[redacted]	Escape	12	9/19/2009	P2111, P2135	2010	9L8E-9F991-BC	40036	216/ 09	ON START UP HESITATES, WILL NOT ACCEL STAYS AT 800 RPM Technician Comment: ROAD TEST,NO ACCELERATION.RAN SELF TEST,RETRIVE CODES P2111,P2135.PERFORM PINPOINT TEST DV,REMOVE AIR INTAKE HOSE AND CHECK ELECT.THROTTLE PLATE FOR BINDING OK,INSTALL DVOM AND E	Visual Inspection- no issues. PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON ENDCAP. ONLY CLAIM	92233005232
11/11/2009	3MEHM0JG3 AR[redacted]	MILAN	12	8/26/2009	NO CODES LIST	2010	9L8E-9F991-BC	8/24/2009	223/ 09	CHECK ENGINE LIGHT BEING ON Technician Comment: CHECKED FOR CAUSE AND FOUND THAT THE THROTTLE BODY IS MALFUNCTIONING SO REPLACED RESET COMPUTER SYSTEM ADN RETESTED AND ALL WAS OK	Visual Inspection- no issues. PINK DOT ON MOTOR/ TPS COVER. ONLY CLAIM	92313004000
11/11/2009	1FMCU0EGX A[redacted]	Escape	19	9/21/2009	P2135	2010	9L8E-9F991-BC	8/6/2009	208/ 09	CHECK ENGINE LIGHT ON/ WRENCH Technician Comment: LIGHT ON AND VEHICLE DOES NOT SHIFT PROPERLY .CHECK AND ADVISE VERIFY CONCERN PERFORM EEC TEST FOUNDCODE P2135 PID MONITOR TP 1.2 4.1 VOLTS PINPOINT E ST DV FOUND THROTTLE BODY POSITION SENSOR HAS HIGH R	Visual Inspection- no issues. PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON ENDCAP. ONLY CLAIM	92183006225
11/11/2009	4M2CN8HG8 A[redacted]	MARINEE	11	9/28/2009	NO CODES LIST	2010	9L8E-9F991-BC	40030	207/ 09	MISSES, LACKS POWER AND CHECK ENGINE LIGHT ON Technician Comment: REPLACE THROTTLE BODY RETEST	Visual Inspection- no issues. PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON ENDCAP. ONLY CLAIM	92173005216
11/11/2009	1FMCU9EG9 AK[redacted]	Escape	1278	8/26/2009	P2135	2010	9L8E-9F991-BC	8/18/2009	218/ 09	CHECK ENGINE LIGHT IS ON. THE WRENCH LIGHT ALSO COMES ON Technician Comment: VERIFIED HOOKED UP IDS EEC TESTED CODE P2135 CHECKED OASIS AND SHOP MNAUAL PINPOINT TESTS REPLACED THROTTLE BODY CLEARED CODE AND TEST DROVE TO VERIFY	Visual Inspection- no issues. PINK DOT ON MOTOR/ TPS COVER. ONLY CLAIM.	92303000692
11/11/2009	3FAHP0HA6 AR[redacted]	Fusion	22	9/18/2009	P2135	2010	9L8E-9F991-BC	40028	207/ 09	ENGINE LIGHT ON Technician Comment: VEREFIED CONCER CHEKE ENGINE LIGHT IS ON ECCT TEST RETRIVED CODE P2135 DATA LOGER MONITORED TP SENSOR OUT OF RANGE REPLACED THROTTLE BODY EECT RETEST PASSED TEST DROVE 5 MILES	Visual Inspection- no issues. GREEN AND WHITE DOT ON MOTOR/ TPS COVER Previous claim for AIR BAG LIGHT ON.	92153001837
11/11/2009	1FMCU0D72 AK[redacted]	Escape	328	8/25/2009	P2195	2010	9L8E-9F991-BC	8/18/2009	218/ 09	CHECK ENGINE LIGHT IS ON WRENCH LIGHT WAS ALSO ON VEHICLE WOULD NOT ACCELERATE TECH Comment: 330 REPLACE T B 9E926 CC.42 PASS P2195 P2195 TEST EEC SYSTEM,NGS PID DATA MONITOR ROAD TEST,PIN POINT TEST,REPLACE T B,RETEST. THIS WAS SUBMITTED WITHIN TIME FR	Visual Inspection- no issues. PINK DOT ON MOTOR/ TPS COVER ONLY CLAIM P2195 O2 SENSOR SIGNAL BIASED/STUCK LEAN (BANK 1 SENSOR 1)	92303004614
11/11/2009	1FMCU0D77 AK[redacted]	Escape	1650	8/24/2009	NO CODE	2010	9L8E-9F991-BC	8/18/2009	218/ 09	WRENCH LIGHT ON STALLS AND IDLES ROUGH NO ACCEL AT TIMES E29 Comment: EEC TEST NO CODES, PINPOINT TEST, IGN DIAG SYSTEM PASSED. TEST FUEL PRESURE 58, MON REC RD TEST MOITORED ETC PIDS CONTACTED HOTLINE, INSPECTED WIRING FOR CHAFES AND PROPER FIT OK, REP	Visual Inspection- no issues. PINK DOT ON MOTOR/ TPS COVER ONLY CLAIM	92273001850
11/11/2009	3FAHP0HAX A[redacted]	Fusion	348	8/24/2009	P2135, P0122, P	2010	9L8E-9F991-BC	8/24/2009	222/ 09	CAR START/STALL, NOW CK ENG LIGHT IS ON Technician Comment: PERFORM EEC TEST, CODES P2135,0122,0223,2102. PERF PINPOINT TESTS, CK PIDS ON IDS, TP PIDS OUT OF RANGE AT TIMES, CK WIRING AND CONNECTOR AT THROTTLE BODY OK. FOUND FAULTY THROTTLE BODY,REPLACE	Visual Inspection- no issues. PINK DOT ON MOTOR/ TPS COVER ONLY CLAIM	92313004115
11/11/2009	3FAHP0JA0A R[redacted]	Fusion	18	8/15/2009	NO CODES LIST	2010	9L8E-9F991-BC	40026	203/ 09	Customer Comment: CUSTOMER STATES WHILE DRIVING ENG SPUTTERD AND DASH LIGHT LIT UP. ENG THEN STALLED.	Visual Inspection- no issues. WHITE AND GREEN DOT ON MOTOR/ TPS COVER ONLY CLAIM	92133002657
11/11/2009	3FAHP0HG3 AR[redacted]	Fusion	55	9/23/2009	P2111, P2135	2010	9L8E-9F991-BC	8/12/2009	217/ 09	CK ENGINE LIGHT IS ON , STALLS ADVISE Technician Comment: VERIFIED CHECK ENGINE LIGHT ON, EEC TESTED, RETRIEVED CODES P2111 AND P2135, ELECTRONIC THROTTLE VALVE CONCERNS, NO TSBS APPLY. FOLLOWED PC ED PINPOINT TEST DV10, MEASURED TPS CIRCUITS TPS1 NS TO	Visual Inspection- no issues. PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON ENDCAP. ONLY CLAIM	92243003772

11/11/2009	1FMCU0D79 AK[redacted]	Escape	379	9/1/2009	P2111, P2135	2010	9L8E-9F991-BC	8/26/2009	222/ 09	VEHICLE STALLS WHILE DRIVING, MORESO ON ACCEL. WILL RESTART OK, THEN DRIVE NORMAL. CHECK ENGINE AND WRENCH LIGHT HAVE STAYED ON DASH AFTER RESTARTING RADIO CONTINUES T Technician Comment: CC42 TEST EEC 5 KOEO PASS KOEOC P2135 P2111 KOER PASS PERF. PINPO	Visual Inspection- no issues. PINK DOT ON MOTOR/ TPS COVER	92333001994
11/7/2009	1FMCU0E77 AK[redacted]	ESCAPE	29	9/11/2009	P2135	2010	9L8E-9F991-BC	8/25/2009	224/ 09	CK ENGINE LIGHT ON Technician Comment: DIAGNOSE EEC SYSTEM PERFORM PINPOINT TEST REPLACED THROTTLE BODY ASSY	Visual Inspection- no issues.. Pink DOT ON MOTOR/ TPS COVER. ONLY CLAIM	92323003290
11/7/2009	1FMCU0DG5 AK[redacted]	ESCAPE	8	9/22/2009	P0122, P2111, P	2010	9L8E-9F991-BC	40029	204/ 09	ENGINE AND WRENCH LIGHTS ON, RUNS ROUGH LONG CRANK TIME Technician Comment: VERIFYED CEL ON ECC TEST AND GOT P0122 P1000 P2111 P2135 ROAD TESTED AND MONITORED THROTLE POSITION SENSOR. DID PINPOINT TEST AND PASSED AT THIS TIME DUE TO INTERMITENT RAN OASI	Visual Inspection- no issues. CARB PART. Pink DOT ON MOTOR/ TPS COVER, green dot on endcap. ONLY CLAIM	92163001198
11/6/2009	4M2CN8HGX AK[redacted]	MARINE	585	9/16/2009	P2135	2010	9L8E-9F991-BC	40036	217/ 09	CUSTOMER STATES THE WRENCH LIGHT COMES ON Technician Comment: AND VEHICLE DIES RAN QUICK TESTRAN CMDTES FOUND P 2135 THROTTL E POSITION HOTLINE RECOMMMENDED CHECKING THE CIRCUITS FOR CHAFFFING PIN FIT CONCERNS. ALL OK REPLACED THROTTLE BODY PER HOTLINE	Visual Inspection- no issues. PINK DOT ON MOTOR/ TPS COVER GREEN DOT ON CUP PLUG. ONLY CLAIM	92233003600
10/26/2009	3FAHP0HA3 AF[redacted]			9/7/2009	P1124	2010	9L8E-9F991-BC	8/19/2009	221/09	EEC TESTED CODE P1124 DCL DISP PINPOINT TESTED REPLACED OUT OF RANGE THROTTLE BODY MONITOR ROAD TESTED RETESTED CODE P1000	Visual Inspection- no issues. PINK DOT ON MOTOR/ TPS COVER. Only Claim	92313004120
10/8/2009	1FMCU0D7X AK[redacted]	ESCAPE	630	8/24/2009	No Codes Listed	2010	9L8E-9F991-BC	8/15/2009	216/ 09	CUSTOMER STATES THAT VEHICLE LOST POWER AND WRENCH LIGHT CAME ON. IT WOULD NOT RUN OVER 1800 RPM. TECH: M TIIME TO DAIGNSOE INTERMITTENT CONCERN FOUND TP SENSORB NOT READING CORRECTLY REPLACE TP M TIME TOTRACE REPAIR	Visual Inspection- no issues. PINK DOT ON MOTOR/ TPS COVER.	92273001851
9/14/2009	1FMCU5930 9K[redacted]	ESCAPE	18840	10/6/2008	P1A0C	2009	9L8E-9F991-BC	9/5/2009	182/ 08	WARNING LIGHT ON. TECH: P1A0C PPT DV VOLTAGE BELOW 0.25V REPL ETB.	Visual Inspection- no issues.	82493000770

TPPC Test	Assembly Plant	ETB Part Number	ETB Built	Reported Part	TPS Part Number	Motor Part Number	Motor Date	Tag #	As Returned	Shipment	Tracking #	Date Shipped	Date Rec'd	Part Location	Part Status (will become Description)	Last Update	Analysis Notes	Analysis 2	Ford Review	Ford Review Date	Root Cause (List)	Close Date	8D Link	ETB Retest Date	ETB EOL Rete
		28098939			28110494	28110350					7.98177E+11		In-Process MTC	MTC	In-Process MTC	12/22/2009	At SEC: The part passed the EOL & Flow test. The part passed MLX at room temperature The current was found within spec. (18.81 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis							12/7/2009	Yes
	11/25/2009	28098939			28110494	28110350					7.98177E+11		In-Process MTC	MTC	In-Process MTC	1/12/2010	At SEC: The part passed the EOL & Flow test. The part passed MLX at room temperature The current was found within spec. (19.6 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis							12/10/2009	Yes
	11/25/2009	28098939			28110494	28110350					7.98177E+11		In-Process MTC	MTC	In-Process MTC	1/11/2010	At SEC: The part passed the EOL & Flow test. The part passed MLX at room temperature The current was found within spec. (19.05 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis							12/11/2009	Yes
	11/25/2009	28098939			28110494	28110350					7.98177E+11		In-Process MTC	MTC	In-Process MTC	1/12/2010	At SEC: The part passed the EOL v& Flow test. The part passed MLX at room temperature The current was found within spec. (19.94 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis							12/10/2009	Yes
	11/25/2009	28098939			28110494	28110350					7.98177E+11		In-Process MTC	MTC	In-Process MTC	1/12/2010	At SEC: The part passed the EOL v& Flow test. The part passed MLX at room temperature The current was found within spec. (18.78 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis							12/10/2009	Yes
	11/25/2009	28098939			28110494	28110350					7.98177E+11		In-Process MTC	MTC	In-Process MTC	1/12/2010	At SEC: The part passed the EOL v& Flow test. The part passed MLX at room temperature The current was found within spec. (19.33 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis							12/10/2009	Yes
		28098939			28110494	28110350					7.98159E+11		In-Process MTC	MTC	In-Process MTC	1/12/2010	At SEC: The part passed the EOL & Flow test. The part passed MLX at room temperature The current was found within spec. (18.98 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis							12/10/2009	Yes
		28098939			28110494	28110350					7.9816E+11		In-Process MTC	MTC	In-Process MTC	12/22/2009	At SEC: The part passed the EOL & Flow test. The part passed MLX at room temperature The current was found within spec. (19.74 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis							12/7/2009	Yes
		28098939			28110494	28110350					7.9816E+11		In-Process MTC	MTC	In-Process MTC	12/22/2009	At SEC: The part passed the EOL & Flow test. The part passed MLX at room temperature The current was found within spec. (19.08 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis							12/7/2009	Yes
		28098939			28110494	28110350					7.98159E+11		In-Process MTC	MTC	In-Process MTC	1/12/2010	At SEC: The part passed the EOL & Flow test. The part passed MLX at room temperature The current was found within spec. (18.66 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis							12/10/2009	Yes
		28098939			28110494	28110350					7.98177E+11		In-Process MTC	MTC	In-Process MTC	12/15/2009	At SEC: The part passed the EOL 3 sometimes y failed 3 & Flow test. The part passed MLX at room temperature The current was found within spec. (18.96 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC							12/11/2009	Yes
		28098939			28110494	28110350					7.98159E+11		In-Process MTC	MTC	In-Process MTC	12/22/2009	At SEC: The part passed the EOL & Flow test. The part passed MLX at room temperature The current was found within spec. (19.11 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis							1/11/2010	Yes

	28098939	28110494	28110350	7.9815E+11	In-Process MTC	MTC	In-Process MTC	12/22/2009	At SEC: The part passed the EOL & Flow test. The part passed MLX at room temperature The current was found within spec. (18.66 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	11/27/2009	Yes
	28098939	28110494	28110350	7.9815E+11	In-Process MTC	MTC	In-Process MTC	12/22/2009	At SEC: The part passed the EOL & Flow test. The part passed MLX at room temperature The current was found within spec. (19.06 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	11/27/2009	Yes
	28098939	28110494	28110350	7.9815E+11	In-Process MTC	MTC	In-Process MTC	12/22/2009	At SEC: The part passed the EOL & Flow test. The part passed MLX at room temperature The current was found within spec. (18.81 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	11/27/2009	Yes
PASS MLX AT ROOM TE	28098939	28110494	28110350	7.9815E+11	In-Process MTC	MTC	In-Process MTC	12/22/2009	At SEC: The part passed the EOL & Flow test. The part passed MLX at room temperature The current was found within spec. (18.96 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	11/27/2009	Yes
	28098939	28110494	28110350	7.98159E+11	In-Process MTC	MTC	In-Process MTC	1/12/2010	At SEC: The part passed the EOL & Flow test. The part passed MLX at room temperature The current was found within spec. (19.18 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	12/10/2009	Yes
	28098939	28110494	28110350	7.93029E+11	In-Process MTC	MTC	In-Process MTC	1/12/2010	At SEC: The part passed the EOL & Flow test. The part passed MLX at room temperature The current was found within spec. (18.3 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	12/10/2009	Yes
	28098939	28110494	28110350	7.9815E+11	In-Process MTC	MTC	In-Process MTC	12/22/2009	At SEC: The part passed the EOL & Flow test. The part passed MLX at room temperature The current was found within spec. (18.94 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	11/27/2009	Yes
	28098939	28110494	28110350	7.93029E+11	In-Process MTC	MTC	In-Process MTC	1/12/2010	At SEC: The part passed the EOL & Flow test. The part passed MLX at room temperature The current was found within spec. (18.37 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	12/10/2009	Yes
	28098939	28110494	28110350	7.93029E+11	In-Process MTC	MTC	In-Process MTC	1/12/2010	At SEC: The part passed the EOL & Flow test. The part passed MLX at room temperature The current was found within spec. (18.67 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	12/10/2009	Yes
	28098939	28110494	28110350	7.93029E+11	In-Process MTC	MTC	In-Process MTC	1/12/2010	At SEC: The part passed the EOL & Flow test. The part passed MLX at room temperature The current was found within spec. (18.09 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	12/10/2009	Yes
	28098939	28110494	28110350	7.9815E+11	In-Process MTC	MTC	In-Process MTC	12/22/2009	At SEC: The part passed the EOL & Flow test. The part passed MLX at room temperature The current was found within spec. (19.11 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	11/27/2009	Yes
	28098939	28110494	28110350	7.93029E+11	In-Process MTC	MTC	In-Process MTC	1/12/2010	At SEC: The part passed the EOL & Flow test. The part passed MLX at room temperature The current was found within spec. (18.71 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis	12/10/2009	Yes

28098939	28110494	28110350		7.93029E+11	In-Process MTC	MTC	In-Process MTC	1/12/2010	At SEC: The part passed the EOL & Flow test. The part passed MLX at room temperature The current was found within spec. (19.09 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis			12/10/2009 Yes
28098939	28110494	28110350		7.93029E+11	In-Process MTC	MTC	In-Process MTC	12/22/2009	At SEC: The part passed the EOL & Flow test. The part passed MLX at room temperature The current was found within spec. (18.96 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis			12/7/2009 Yes
28098939	28110494	28110350		7.9815E+11		MTC	In-Process MTC	12/22/2009	At SEC: The part passed the EOL & Flow test. The part passed MLX at room temperature The current was found within spec. (18.95 mA) The EEPROM readings OK Outputs monitored OK The resistance at connector OK The part was sent to MTC for further analysis			11/27/2009 Yes
28098939	28110494	28110350		7.9815E+11		SEC	In-Process MTC	12/22/2009	At SEC: The part passed the EOL & Flow test. The part passed MLX at room temperature The current was found within spec. (19.32 mA) The EEPROM readings OK Outputs monitored OK The part was sent to MTC for further analysis			11/27/2009 Yes
28098939	28110494	28110350				MTC	In-Process MTC	12/22/2009	Visual Inspection- no issues.. PINK DOT ON MOTOR/ TPS COVER ONLY CLAIM At SEC: The part passed the EOL & Flow test. The part passed MLX at room temperature The current was found within spec. (18.83 mA) The EEPROM readings OK Outputs monitored OK the par			11/16/2009 Yes
28098939	28110494	28110350				MTC	In-Process MTC	10/13/2009	Visual Inspection- no issues. PINK DOT ON MOTOR/ TPS COVER.	At MTC:	TNI In F	
28098939	28110494	28110350	None			MTC	In-Process MTC		Visual Inspection- no issues. At SEC: The ETB passed the EOL & Flow Test The ETB passed Melexis application test , The current was found within spec, Eeprom readings OK. The part was sent to Nicte Salvador	At MTC:	TNI	9/18/2009 Yes

As Returned - A	As Returned - B	As Returned - E (A)	As Returned - E (B)	As Returned - E (C)	As Returned - E (D)	As Returned - e (A)	As Returned - e (B)	As Returned - e (C)	As Returned - e (D)	As Returned - f	As Returned - F	As Return	As Returned -	As Returned - d	As Returned - D	As Returned - v	As Returned - V	As Returned - w	As Returned - W	Analysis Complete Date (to be	Last Update Date	Date	Dea	Customer	Location	Vin-8	ETC Build month
-1.869513	2.490134	0.2291187	0.1615847	0.1319526	0.1340023	0.1695346	0.1020005	0.0724	0.0744	0.0845	20.70434	30	113	24.4771	81.83617	12.14382	88.06619	88.80943	15.16903							G	8/1/2009
-1.987424	2.414481	0.16314	0.1624305	0.156956	0.1339463	0.1585061	0.1577966	0.152322	0.129313	0.0289	23.97791	30	114	25.08553	81.50597	12.1496	88.02691	88.8236	15.07798	In Process	1/12/2010					A	8/1/2009
-2.158988	2.537058	0.1519899	0.077	0.0575	-0.0778	-0.1236883	-0.1158397	-0.128409	-0.199983	0.180266	26.00559	29	116	24.92196	81.74833	12.0838	88.15788	88.84765	15.22948	In Process	1/11/2010					7	8/1/2009
-1.829363	2.09356	0.2226696	0.2734486	0.2800701	0.2396051	-0.1915993	0.0867	0.0933	0.0528	0.0555	25.46199	29	119	23.9895	81.98405	12.34271	88.07687	88.8486	15.56189	In Process	1/12/2010					G	8/1/2009
-1.797199	2.270222	0.1684669	0.12365	0.1215623	0.1295183	-0.1106721	-0.0911	-0.0376	-0.0904	0.111267	22.44806	31	112	25.37716	81.51323	12.09021	88.14112	88.75415	14.84163	In Process	1/12/2010					7	8/1/2009
-1.662822	2.451624	0.1238807	0.0907	0.0402923	-0.1183777	0.1418635	0.1086762	0.058275	-0.100395	0.0873	24.01168	31	112	25.05522	81.54955	12.11962	88.03799	88.73263	14.89808	In Process	1/12/2010					G	8/1/2009
-1.994882	2.356203	0.1406856	0.0573	-0.0334203	-0.1029263	0.2349215	0.1515697	0.116249	0.100293	0.0746	26.13138	31	112	25.41249	81.3372	12.18136	87.95371	88.74144	14.83829	In Process	1/12/2010					G	8/1/2009
-1.624147	2.197573	0.1713433	0.0983	0.0924781	-0.3032024	0.5239425	0.4508972	0.445077	0.411491	0.0832	21.39043	30	112	25.45193	81.09061	12.31766	87.6761	88.85392	14.8766							G	8/1/2009
-1.78016	2.295053	0.1557048	0.1654082	0.15035	0.1321703	0.2198137	0.2295171	0.214459	0.196279	0.0726	23.68051	31	117	25.15314	81.42358	12.25765	87.93714	88.86214	15.19459							G	8/1/2009
-1.898131	2.385185	0.1771996	0.1935215	0.1692962	0.2038344	0.5448114	0.5611334	0.536908	0.571446	0.0733	22.67714	31	114	24.75948	81.34435	12.26497	87.70015	88.79328	15.34282	In Process	1/12/2010					A	8/1/2009
-1.95893	2.443807	0.1403007	0.2026131	0.1872002	0.1552709	0.2684497	0.3307621	0.315349	0.28342	0.115442	23.02939	29	114	24.92288	81.4682	12.02305	88.00116	88.76363	14.43686	In Process	1/11/2010					G	8/1/2009
-1.681619	2.349766	0.1853865	0.1978306	0.1792423	0.1823292	0.2226353	0.2350795	0.216491	0.219578	0.101702	24.58401	30	115	24.52177	81.74768	11.95156	88.11102	88.81268	15.68909	In Process	1/11/2010					G	8/1/2009

-2.006837	2.568142	0.2567574	0.2153703	0.1317721	0.1036007	0.5886104	0.5472233	0.463625	0.435454	0.489628	22.53277	30	111	24.57703	81.4594	12.1726	87.76511	88.8269	14.94661	In Process	12/22/2009		A	8/1/2009
-1.831798	2.587276	0.2323038	0.2170098	0.2128321	0.1655488	0.2892986	0.2740047	0.269827	0.222544	0.218752	28.33512	31	116	25.39072	81.255	12.10666	88.0004	88.78831	14.89017	In Process	12/22/2009		G	8/1/2009
-1.644072	2.34894	0.2251788	0.1489599	0.1057901	0.1158938	0.3474396	0.2712207	0.228051	0.238155	0.0597	24.04439	32	114	25.68304	81.10258	11.91844	88.0619	88.81225	14.82655	In Process	12/22/2009		G	8/1/2009
-1.694342	2.201409	0.174553	0.1	0.0758	-0.2079396	0.8462382	0.7716764	0.747517	0.727307	0.128908	26.10638	32	120	25.19281	80.97135	11.94149	87.62629	88.84949	14.73559	In Process	12/22/2009		G	8/1/2009
-1.801361	2.455317	0.1908035	0.1144753	0.1128382	0.1080977	0.5767175	0.5003893	0.498752	0.494012	0.125435	23.76687	30	113	25.42956	81.10343	12.03416	87.79206	88.81783	14.42834	In Process	1/12/2010		G	8/1/2009
-2.005591	2.30406	0.2015573	0.1219595	0.0681	-0.3864901	1.230326	1.150728	1.096873	1.04888	0.034031	24.79534	31	118	25.12362	80.80044	12.00863	87.33086	88.80252	14.9182	In Process	1/12/2010		G	8/1/2009
-2.017323	2.558603	0.1503995	0.142295	0.1436831	0.1918285	0.1395239	0.1314194	0.132808	0.180953	0.405517	27.74597	32	116	25.72904	81.22346	12.16046	88.0356	88.72304	15.26736	In Process	12/22/2009		A	8/1/2009
-1.851529	2.325016	0.1305022	0.044	0.035	0.0501	0.1334363	0.0469502	0.0379	0.053075	0.165568	26.37111	30	115	24.88509	81.70385	12.07423	88.08462	88.80044	14.60079	In Process	1/12/2010		7	8/1/2009
-2.047446	2.548059	0.1310062	0.0888	0.079	0.0896	0.1139767	0.0718	0.062	0.0725	0.025	22.23957	30	112	24.9675	81.62418	12.10608	88.08385	88.75234	15.02192	In Process	1/12/2010		7	8/1/2009
-1.92881	2.311864	0.118157	0.1654282	0.1385463	0.1182218	0.3379666	0.3852378	0.358356	0.338031	0.0614	25.09976	32	118	24.60837	81.5029	12.08127	87.91309	88.8115	14.68962	In Process	1/12/2010		A	8/1/2009
-1.90054	2.247863	0.1230861	0.1408624	0.1270679	-0.1557859	-0.1125719	-0.0629	-0.0287	-0.259974	0.125774	25.04885	30	121	24.16541	81.96137	11.9687	88.10732	88.7714	15.47829	In Process	12/22/2009		A	8/1/2009
-1.796349	2.450396	0.1492693	0.1091127	0.08	0.0796	0.2591791	0.2190224	0.189951	0.189487	0.034002	23.99172	29	109	24.82814	81.57732	12.06977	87.99953	88.78397	14.87754	In Process	1/12/2010		G	8/1/2009

-1.926701	2.494058	0.1579202	0.05	0.0496874	-0.1198073	0.182605	0.0747	0.074372	-0.0951	0.102255	22.64473	30	110	25.351	81.45112	11.93184	88.13683	88.80184	15.02645	In Process	1/12/2010		7	8/1/2009
-1.805194	2.115891	0.1887534	0.2830973	0.2884582	0.3629619	-0.141463	0.1616123	0.166973	0.241477	0.206098	25.89506	30	118	25.20934	81.47113	12.11687	88.16501	88.76427	14.95187	In Process	12/22/2009		7	8/1/2009
-1.659718	2.286088	0.1762761	0.2328248	0.2667987	0.2883137	0.1948785	0.2514272	0.285401	0.306916	0.0245	24.24154	28	114	22.26683	82.83729	11.99235	88.09097	88.74765	15.71026	In Process	12/22/2009		G	8/1/2009
-1.686473	2.411505	0.1685425	0.1100041	0.1108141	0.1463743	0.2022721	0.1437337	0.144544	0.180104	0.279935	22.99553	32	115	25.89011	81.14013	12.12028	88.02211	88.77667	14.75639	In Process	12/22/2009		G	8/1/2009
-2.024173	2.559961	0.147973	0.1731026	0.1749901	-0.1528264	0.5074056	0.5325353	0.534423	0.489842	0.0752	23.99402	31	123	24.85001	81.33994	12.08262	87.78984	88.78976	14.99452	In Process	11/25/2009	MIL	A	8/1/2009
																					10/13/2009		7	8/1/2009
-2.027809	2.809273	0.1985864	0.0963667	-0.0479297	-0.1574673	0.2686915	0.1664718	0.0961	-0.087362	0.244159	30.61639	30	6.725	22.34219	82.83035	11.89738	88.08414	120	88.74323	In Process			3	9/1/2009

ETB returns with high resistance spot updated thru IG list VIN C05860 12/5/2011 sheet

MY	VIN	Vehicle	Engine	Miles	DTC	Source	ETB	Motor Build	Motor Build	IG 8D
2010	1FMCU9CG1AK[redacted]	Escape	3.0L	10065	P2112	Warranty	9L8E	2/27/2008	058/08	High resistance point - discolored commutator
2009	1FMCU92G59K[redacted]	Escape	3.0L	28076	None listed	Warranty	9L8E	3/4/2008	063/08	High resistance point - discolored commutator
2010	1FMCU0D77AK[redacted]	Escape	2.5L	9714	P0122	Warranty	9L8E	7/19/2008	200/08	High resistance point - discolored commutator
2010	3FAHP0JG2AR[redacted]	Fusion	3.0L	28644	P2111&P2112	Warranty	9L8E	5/10/2009	130/09	High resistance point - discolored commutator
2011	1FMCU0C73BK[redacted]	Escape	2.5L	12855	P2111, P2112	Warranty	9L8E	6/1/2009	152/09	High resistance point - discolored commutator
2010	3MEHM0JG4A[redacted]	Milan	3.0L	15163	None listed	Warranty	9L8E	6/17/2009	168/09	High resistance point - discolored commutator
2010	3FAHP0JG0AR[redacted]	Fusion	3.0L	32505	P2111&P2112	Warranty	9L8E	6/20/2009	171/09	High resistance point - discolored commutator
2010	3FAHP0HA2AR[redacted]	Fusion	2.5L	26305	P2111	Warranty	9L8E	7/27/2009	208/09	High resistance point - discolored commutator
2010	3FAHP0HA0AR[redacted]	Fusion	2.5L	32999	P2111	Warranty	9L8E	8/25/2009	237/09	High resistance point - discolored commutator
2010	3FAHP0HG2AR[redacted]	Fusion	3.0L	26088	P2100, P1111	Warranty	9L8E	8/27/2009	239/09	High resistance point - discolored commutator
2011	3MEHM0JG3B[redacted]	Milan	3.0L	7400	None listed	Warranty	9L8E	9/18/2009	261/09	High resistance point - discolored commutator
2010	3FAHP0HG1A[redacted]	Fusion	3.0L	32613	P2111	Warranty	9L8E	9/22/2009	265/09	High resistance point - discolored commutator
2010	3FAHP0HA8AR[redacted]1	Fusion	2.5L	16667	P2111	Warranty	9L8E	11/9/2009	313/09	High resistance point - discolored commutator
2010	1FMCU0C77AK[redacted]	Escape	2.5L	12110	P0305, P2111	Warranty	9L8E	11/16/2009	320/09	High resistance point - discolored commutator
2011	1ZVBP8EM5B5[redacted]	Mustang	3.7L	25665	P2111	Warranty	AT4E	12/24/2009	358/09	High resistance point - discolored commutator (minor)
2011	1FMCU0C73BK[redacted]	Escape	2.5L	11554	P2112	Warranty	9L8E	3/16/2010	075/10	High resistance point - discolored commutator
2011	1FAHP3HN4BW[redacted]	Focus	2.0L	12241	P2112	Warranty	8S4E	3/30/2010	089/10	High resistance point - discolored commutator
2011	2FMDK4JCXBB[redacted]	Edge	3.5L	37037	P2111	Warranty	AT4E	4/15/2010	105/10	High resistance point - discolored commutator
2011	1FMCU9DG0BK[redacted]	Escape	3.0L	2930	P2111	Warranty	9L8E	4/16/2010	106/10	High resistance point - discolored commutator
2011	1ZVBP8EM5B5[redacted]	Mustang	3.7L	3606	P2101	Warranty	AT4E	4/17/2010	107/10	High resistance point - discolored commutator (minor)
2011	1FMCU0C77BK[redacted]	Escape	2.5L	19917	P2112	Warranty	9L8E	6/1/2010	152/10	High resistance point - discolored commutator
2011	1FTMF1CM4BF[redacted]	F-Series	3.7L	14548	P2111&P2112	Warranty	AT4E	8/6/2010	218/10	High resistance point - discolored commutator
2011	3FAHP0HA9BR[redacted]	Fusion	2.5L	11591	P2111&P2112	Warranty	9L8E	8/22/2010	234/10	High resistance point - discolored commutator
2011	1FMCU9DG0BKE[redacted]	Escape	3.0L	17013	P0456 & P2112	Warranty	9L8E	8/26/2010	238/10	High resistance point - discolored commutator
2011	1FMCU9DG8BK[redacted]	Escape	3.0L	18927	P2104	Warranty	9L8E	8/27/2010	239/10	High resistance point - discolored commutator
2011	3FAHP0JG4BR[redacted]	Fusion	3.0L	10644	P2111	Warranty	9L8E	9/14/2010	257/10	High resistance point - discolored commutator
2011	1FMCU9DG7BK[redacted]	Escape	3.0L	20487	None listed	Warranty	9L8E	9/15/2010	258/10	High resistance point - discolored commutator
2011	3FAHP0HGXBE[redacted]	Fusion	3.0L	17711	P2111&P2112	Warranty	9L8E	9/15/2010	258/10	High resistance point - discolored commutator
2011	3FAHP0HG8B[redacted]	Fusion	3.0L	17424	P2112	Warranty	9L8E	9/16/2010	259/10	High resistance point - discolored commutator
2010	3FAHP0HGXA[redacted]	Fusion	3.0L	34183	P2112	Warranty	9L8E	10/1/2009	274/09	High resistance point - discolored commutator
2012	2FMDK3KC8BB[redacted]	Edge	3.5L	7595	None listed	Warranty	AT4E	7/22/2010	203/10	High term resistance and abnormal WF but TNI at India
2011	NM0LS7AN1BT[redacted]	Transit	2L	931	None listed	Warranty	8S4E	8/24/2010	236/10	High term resistance and abnormal WF but TNI at India
2012	1FMCU9E78CK[redacted]	Escape	2.5L	36	P2111	Warranty	9L8E	5/7/2011	127/11	High term resistance and abnormal WF but TNI at India
2011	1ZVBP8AMXB5[redacted]	Mustang	3.7L	7570	P2111 / P2135	Warranty	AT4E	11/23/2009	327/09	High term resistance and abnormal WF but TNI at India
2011	1FMCU0EG7BK[redacted]	Escape	3.0L	780	P2111	Warranty	9L8E	11/15/2010	319/10	High term resistance and abnormal WF but TNI at India
2011	1ZVBP8EM7B5[redacted]	Mustang	3.7L	10332	P2118	Warranty	AT4E	1/7/2010	007/10	High term resistance and abnormal WF but TNI at India
2011	1FTFW1ET1BF[redacted]	F-Series	3.5L	819	P2111	Warranty	BL3E	11/17/2010	321/10	High term resistance and abnormal WF but TNI at India
2010	1FMCU9D77AKC[redacted]	Escape	2.5L	21490	P2111, P0122, P0223	Warranty	9L8E	11/24/2009	328/09	High term resistance. Normal WF. TNI

From: [redacted]
Sent: Friday, October 02, 2009 5:21 PM
To: [redacted]
Subject: Latest 2010 9L8E

[redacted]
Attached is the matrix with the latest 2010 Escape/ Fusion Claims, the highlighted VIN's have been tagged with 700 tags for WPAC.

[redacted]

[redacted]
V- Engine Engineering
Air Metering
Ford Motor Company
[redacted]

Model Year	VIN	Labor Cost	Vehicle Line WERS [VL]	Engine [EN]	Transmission [TR]	Assembly Plant [AAG]	Production Date	Warranty Start Date	Repair Dealer Name	Document Number	Repa r Dealer Phone Num	WCC	Part Num Prefix (Causa)	Part Num Base (Causal)	Part Num Suffix (Causal)	DTC Code	DTC Description	Repair Date	Technician Comments	Customer Comments
2010	1FMCU0C7XA[redacted]	68 37	T/M7	T/S7	T/W6	AJ	14 Aug 09		BOYD BROTHERS FORD, INC	128094A	6931612	200E+03	9L8Z	9E926	A			31 Aug 09	KOEO P2111 P2135, PPT DV, DV1 DV7 LEAD TO THROTTLEBODY REPLACEMNET ORDERED THROTTLE BODY ON NATI ONAL BACK ORDER RECIEVED TB ON9 24 09 INSTALLED AND RETEST CONCERN CORRECTED	RUNS ROUGH
2010	1FMCU0D70A[redacted]	73 95	T/M7	T/S7	T/W6	AJ	14 Aug 09	29 Aug 09	RICH FORD SALES, INC	26369001	2920000	200E+03	9L8Z	9E926	A			23 Sep 09	THROTTLE BODY VERIFED CONCERN, PREFORM KOEO KOER, HAD DTC P2111 P2135 PREFORM PPT AND TP2 HAD 1 5V TO HIGH R&R THE THROTTLE BODY AND RETEST, VOLTAGE OK, TESTED DROVE	CUSTOMER STATES THE STALLS WHEN DRIVING, THE VEHICLE DOES RESTART OK, CHECK ENGINE LIGHT IS ON, ADVISE
2010	1FMCU0D76A[redacted]	99 33	T/M7	T/S7	T/W6	AJ	26 Aug 09	8 Sep 09	PARKWAY FORD INC	029028B	7245921	200E+03	9L8Z	9E926	A	P2111 P2135	THROTTLE ACTUATOR CONTROL SYSTEM STUCK OPEN	9 Sep 09	VERIFIED CONCERN FOUND MIL ON CHECKED DTC AND FOUND P2111, P2135 IN DTC CHART FOR P2111 WAS DIRECTED TO PP TEST DV1 AND ASKED IF P2111 AND P2135 WERE PRESENT WAS DIRECTED TO PP TEST DV8 AND DIRECTED TO CHECK RESISTANCE OF ETBTPS AND FOUND RESISTANCE OF 9 OHMS IN SPEC OF 9 11 OHMS WAS DIRECTED TO DV9 TO CHECK INTERNAL DIODE OF ETBTPS AND FOUND 3V IN SPEC OF 2 9V WAS DIRECTED	CUSTOMER STATES VEHICLE STARTED SURGING AND HESITATING WOULDNT GO CHECK ENGINE LIGHT CAME ON E29
2010	1FMCU0D77A[redacted]	100 58	T/M7	T/S7	T/W6	AJ	13 Aug 09		LONE STAR FORD	660560A	9313300	200E+03	9L8Z	9E926	A	P0122	THROTTLE/ PEDAL POSITION SENSOR A CIRCUIT LOW	24 Sep 09	EEC TEST YKOEO PASS 10 P0122 YKOER PASS DCL MONITOR TP1 3 68V TP2 1 24VSHOW PART THROTTLE AT IDLE PINOINT TEST REPLACE THROTTLE BODY RETEST TP1 4 23V TP2 95 PASS ROAD TEST NO FAULTS	CHECK ENGINE LIGHT ON AND RUNS ROUGH SR1
2010	1FMCU0D79A[redacted]	62 4	T/M7	T/S7	T/W6	AJ	27 Jul 09	22 Aug 09	JOHN WALTON FORD LINCOLN MERCURY, INC	1783001	3423673	200E+03	9L8Z	9E926	A	PASS	SYSTEM PASS	26 Aug 09	AT MALL WRENCH LIGHT CAME ON AND VEH STARTED ACTING LIKE GOING IN AND OUT OF GEAR AND LOST ALL POWERAND JERKED, ON OPEN ROAD IN TRAFFIC VEH STARTED R UNNING FINE WDS TEST PINPOINT TESTS REMOVED THROTTLE BODY FOR STOCK UNIT INSTALLED ON CUSTOMERS VEHICLE WILL CALL WHEN NEW THROTTLE BODY IS HERE	E29 CUST STATES WHILE DRIVING AT SLOW SPEEDS
2010	1FMCU0DG7A[redacted]	103 12	T/M7	T/SG	T/W6	AJ	10 Sep 09		CHAMPION FORD GULF FREEWAY	277550A	3714000	200E+03	9L8Z	9E926	A	P2135	THROTTLE/ PEDAL POSITION SENSOR/S WITCH A / B VOLTAGE CORRELATI ON	22 Sep 09	222 VERIFIED CUSTOMERS CONCERND EEC TEST, DLC TEST, PINPOINT TEST P2135 PERFORMED PINPOIN TEST DV 20 SUGGESTED ETB REPLACEMENT R&R THROTTLE BODY RETEST P1000 OK AT THIS TIME OK AFTER REPAIR	CHECK ENGINE LIGHT ON AND WRENCH LIGHT ON
2010	1FMCU0DG9A[redacted]	90 17	T/M7	T/SG	T/W6	AJ	19 Sep 09		JOE MACHENS FORD LINCOLN MERCURY	59807201	4454411	200E+03	9L8Z	9E926	A	P0122	THROTTLE/ PEDAL POSITION SENSOR A CIRCUIT LOW	25 Sep 09	ROAD TEST EEC TEST P0122 PPT DV1 6 DIAG AND R R ELETRONIC THROTTLE BODY RESET PCM ROAD TEST RETEST PASS	CUSTOMER STATES WRENCH LIGHT ON WHILE DRIVING

2010	1FMCU0E71A[redacted]	37 06	T/M7	T/S7	T/W6	AJ	19 Sep 09		BILL COLWELL FORD INC	2335102	9884153	2 00E+03	*	9E926	*	P1124 P2135	THROTTLE/ PEDAL POSITION SENSOR/S WITCH A / B VOLTAGE CORRELATI ON	24 Sep 09	IDS DIAG CODES CK ELECTRONIC THROTTLE CONNECTOR AND CONTACT CLEANED AND RETEST AT 4 01 PP TEST DV1 DV3 CK TP1 & TP2 AT 3 3	
2010	1FMCU4K34A[redacted]	108 7	T/M7	T/S3	T/AI	AJ	8 Sep 09		DITSCHMAN/FLEMINGTO N FORD LINCOLN MERCURY	90248601	7823673	2 00E+03	9L8Z	9E926	A	P2134 P2135	THROTTLE/ PEDAL POSITION SENSOR/S WITCH F CIRCUIT INTERMITTE NT	28 Sep 09	P2135 THROTLE TP CODES CHECKED WIRRING PIN TENISONS OK MONOTOR PIDS TP 1 AND 2 FOUND VOLTS PID INT JUMPING REPLACED THROTLE ASSEMBLY ROADTESTED OK	CUSTOMER STATES CK ENG AND WRENCH LIGHTS ARE ON DIC CAME ON WHILE DRIVING
2010	1FMCU9DG6A[redacted]	79 07	T/M7	T/SG	T/W6	AJ	12 Aug 09		TOM MASANO FORD LINCOLN MERCURY	16926401	7771371	2 00E+03	9L8Z	9E926	A	P2135	THROTTLE/ PEDAL POSITION SENSOR/S WITCH A / B VOLTAGE CORRELATI ON	24 Sep 09	THROTTLE BODY PERFORMED DIAGNOSTIC RETRIEVED CODE P211 THROTTLE ACTUATOR CONTROL SYSTEM STUCK OPEN,P2135 TPS SWITCH A B VOLT CORRELATION REPLACED THROTTLE BODY AND GASKET CLEAR DTC	CHECK ENGINE LIGHT IS ON
2010	1FMCU9DGXA[redacted]	36 24	T/M7	T/SG	T/W6	AJ	30 Jul 09		HOFFMAN FORD SALES, INC	30637201	6571600	2F02	*	9E926	*			1 Sep 09	REMOVED AND INSTALLED THRTTLE BODY ASSEMBLY FOR RO# 306324	EXCHANGE PARTS TO RO # 306324
2010	3FAHP0HA0A[redacted]	55 91	C/DE	C/SB	C/W6	A3	29 Jul 09	13 Aug 09	BOB MOORE FORD	115059A	6163673	2 00E+03	9L8Z	9E926	A			23 Sep 09	TEST DROVE AND VERIFIED CONCERN, EEC TEST KOEC CODE P2135 FOLLOWED PPT DV 1 TO DV8 CHECKED TPS PINS 3 6 RESISTANCE OUT OF RANGE 15KOHMS REPLACED ETB PER PPT DV8 CLEARED CODE AND RETEST PASS TEST DROVE OK	CUSTOMER STATES AT TIMES WHEN DRIVING AFTER COMING TO A STOP THE VEHS ENGINE WILL NOT HAVE ENOUGH POWER TO CROSS STREET, CHECK ENGINE LIGHT WILL COME ON ADVISE
2010	3FAHP0HA1A[redacted]	111 76	C/DE	C/SB	C/W6	A3	18 Feb 09	6 Apr 09	CLIPPINGER FORD	14980601	3396291	2 00E+03	9L8Z	9E926	A			17 Aug 09	EEC TEST PASS PENDING DTC PO222, DCL TEST MONITOR TEST DRIVE PLAYBACK RECORDING PPT TP2 INTERMILTENT ERRATIC GRAP PATTERM REPLACE ELECTRONIC THROTTLE BODY TEST AND ROADTEST OK AT THIS TIME	CUSTOMER STATES VEHICLE RUNS ROUGH AND HESATATES CHECK AND ADVISE
2010	3FAHP0HA1A[redacted]	166 05	C/DE	C/SB	C/W6	A3	27 Mar 09	11 Apr 09	MANDERBACH FORD	188996A	9293683	2 00E+03	9L8Z	9E926	A	P2107	THROTTLE ACTUATOR CONTROL MODULE PROCESSO R	23 Sep 09	CHECKED AND REPLACED THROTTLE BODY	CUSTOMER STATES WRENCH LIGHT CAME AND VEHICLE LOST POWER

MDL_YR	(All)

Count of Lot Range	Column Labels						
Row Labels	**0-3K**	**3K-6K**	**6K-12K**	**12K-24K**	**24K-36K**	**>36K**	**Grand Total**
0 30	37	16	41	523	1231	41	1889
31 60	21	4	17	205	281	11	539
61 90	13	3	23	85	87	1	212
91 120	6	4	2	35	29		76
121 150	7	1	3	13	16		40
151 180	3	1	3	5	12		24
181 210	2			5	4		11
211 240	1	1	3	1	1		7
241 270	2		1	5			8
271 300				1			1
301 330				1			1
331 360			1	2			3
Grand Total	**92**	**30**	**94**	**881**	**1661**	**53**	**2811**

Query Criteria:
All Gen 6 ETB Models
2010 2012 Model Years
DTC's P2111 P2112 Only
Vehicle Production Dates 1/1/2010 Present (Excludes Via Hole Issue)

	Mileage Range							Mileage Range, % Of Column Totals					
Lot Time (Days)	0-3K	3K-6K	6K-12K	12K-24K	24K-36K	>36K	Grand Total	0-3K	3K-6K	6K-12K	12K-24K	24K-36K	>36K
0 30	37	16	41	523	1231	41	1889	40.2%	53.3%	43.6%	59.4%	74.1%	77.4%
31 60	21	4	17	205	281	11	539	22.8%	13.3%	18.1%	23.3%	16.9%	20.8%
61 90	13	3	23	85	87	1	212	14.1%	10.0%	24.5%	9.6%	5.2%	1.9%
91 120	6	4	2	35	29		76	6.5%	13.3%	2.1%	4.0%	1.7%	0.0%
121 150	7	1	3	13	16		40	7.6%	3.3%	3.2%	1.5%	1.0%	0.0%
151 180	3	1	3	5	12		24	3.3%	3.3%	3.2%	0.6%	0.7%	0.0%
181 210	2			5	4		11	2.2%	0.0%	0.0%	0.6%	0.2%	0.0%
211 240	1	1	3	1	1		7	1.1%	3.3%	3.2%	0.1%	0.1%	0.0%
241 270	2		1	5			8	2.2%	0.0%	1.1%	0.6%	0.0%	0.0%
271 300				1			1	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%
301 330				1			1	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%
331 360			1	2			3	0.0%	0.0%	1.1%	0.2%	0.0%	0.0%
Grand Total	**92**	**30**	**94**	**881**	**1661**	**53**	**2811**						

From: [redacted].)
Sent: Wednesday, September 09, 2009 3:49 PM
To: [redacted]
Subject: Negative Project in eBSAQ for ETB Warrant

[redacted] -

Is your team up to speed on putting projects into eBSAQ to document the issues we are dealing with?

If you guys are, do you want to have one of your guys (Adam?) put in a negative project for July and August to document the warranty spike we will be experiencing for the ETB? If you guys aren't up to speed on the system please let me know and I can coach your team through the process of putting them in.

Attached are the ETB Claims we've rec'd so far:

[redacted]

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
[redacted]

ECB Claim List

ECBE01_VRT_C	ECBE01_VFG_C	ECBE01_CUST_CRN_C	Part (Item)	Repair	Position A
F04 - POWERTRAIN	V40 - GOOD IDLE QUALITY	D11 - ENGINE IDLES TOO FAST	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V52 - DRIVEABILITY	D36 - ENGINE HESITATES/SURGES WHEN ACCELERATING	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V44 - POWERTRAIN MALFUNCTION	D50 - OTHER ENGINE TROUBLES	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V44 - POWERTRAIN MALFUNCTION	D50 - OTHER ENGINE TROUBLES	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V44 - POWERTRAIN MALFUNCTION	D50 - OTHER ENGINE TROUBLES	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V40 - GOOD IDLE QUALITY	D11 - ENGINE IDLES TOO FAST	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V40 - GOOD IDLE QUALITY	D11 - ENGINE IDLES TOO FAST	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V52 - DRIVEABILITY	D36 - ENGINE HESITATES/SURGES WHEN ACCELERATING	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V40 - GOOD IDLE QUALITY	D11 - ENGINE IDLES TOO FAST	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V52 - DRIVEABILITY	D36 - ENGINE HESITATES/SURGES WHEN ACCELERATING	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V44 - POWERTRAIN MALFUNCTION	D50 - OTHER ENGINE TROUBLES	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V44 - POWERTRAIN MALFUNCTION	D50 - OTHER ENGINE TROUBLES	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V52 - DRIVEABILITY	D36 - ENGINE HESITATES/SURGES WHEN ACCELERATING	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V44 - POWERTRAIN MALFUNCTION	D50 - OTHER ENGINE TROUBLES	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V52 - DRIVEABILITY	D42 - POOR PERFORMANCE/LACKS POWER	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V52 - DRIVEABILITY	D21 - ENGINE STALLS	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V52 - DRIVEABILITY	D21 - ENGINE STALLS	THROTTLE BODY	REPLACED	

F04 - POWERTRAIN	V44 - POWERTRAIN MALFUNCTION	D50 - OTHER ENGINE TROUBLES	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V40 - GOOD IDLE QUALITY	D13 - ENGINE IDLES ROUGH	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V52 - DRIVEABILITY	D36 - ENGINE HESITATES/SURGES WHEN ACCELERATING	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V44 - POWERTRAIN MALFUNCTION	D50 - OTHER ENGINE TROUBLES	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V52 - DRIVEABILITY	D42 - POOR PERFORMANCE/LACKS POWER	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V52 - DRIVEABILITY	D02 - ENGINE WOULD NOT START	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V44 - POWERTRAIN MALFUNCTION	D50 - OTHER ENGINE TROUBLES	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	LOOSE	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	LOOSE	
F04 - POWERTRAIN	V52 - DRIVEABILITY	D02 - ENGINE WOULD NOT START	THROTTLE BODY	LOOSE	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	

F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V52 - DRIVEABILITY	D21 - ENGINE STALLS	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V52 - DRIVEABILITY	D36 - ENGINE HESITATES/SURGES WHEN ACCELERATING	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V40 - GOOD IDLE QUALITY	D11 - ENGINE IDLES TOO FAST	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V52 - DRIVEABILITY	D36 - ENGINE HESITATES/SURGES WHEN ACCELERATING	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V52 - DRIVEABILITY	D36 - ENGINE HESITATES/SURGES WHEN ACCELERATING	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V52 - DRIVEABILITY	D36 - ENGINE HESITATES/SURGES WHEN ACCELERATING	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V52 - DRIVEABILITY	D42 - POOR PERFORMANCE/LACKS POWER	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	LOOSE	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V40 - GOOD IDLE QUALITY	D13 - ENGINE IDLES ROUGH	THROTTLE BODY	NO PROBLEM FOUND	
F04 - POWERTRAIN	V52 - DRIVEABILITY	D02 - ENGINE WOULD NOT START	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V40 - GOOD IDLE QUALITY	D13 - ENGINE IDLES ROUGH	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	

F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	NO PROBLEM FOUND	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V52 - DRIVEABILITY	D42 - POOR PERFORMANCE/LACKS POWER	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V52 - DRIVEABILITY	D21 - ENGINE STALLS	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V52 - DRIVEABILITY	D02 - ENGINE WOULD NOT START	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V44 - POWERTRAIN MALFUNCTION	D50 - OTHER ENGINE TROUBLES	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V52 - DRIVEABILITY	D02 - ENGINE WOULD NOT START	THROTTLE BODY	REPLACED	
F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	REPLACED	

Position B	Position C	Position D	DESIGN_BIN	PROCESS_	SUPP_PR	SUPP_DE	CLM_KEY	MDL_YR	ECBE01_PLANT_C
	I4			X	X		165859	2008	AJ
	I4				X		198278	2008	AJ
	I4				X		198986	2008	AJ
	I4				X		262043	2008	AJ
	I4				X		269645	2008	AJ
	I4				X		314187	2008	AJ
	I4				X		344846	2008	AJ
	I4				X		332389	2008	AJ
	I4				X		480305	2008	AJ
	I4				X		656844	2008	AJ
	I4				X		817559	2008	AJ
	I4				X		617047	2008	AJ
	I4				X		347047	2008	AJ
	I4				X		886931	2008	AJ
	I4				X		1034000	2008	AJ
					X		16548	2009	AJ
					X		14753	2009	AJ
					X		4191	2009	AJ
					X		4364	2009	AJ
					X		13062	2009	AJ
					X		15958	2009	AJ
					X		5409	2009	AJ
					X		14659	2009	AJ

					X		18066	2009	AJ
			X		X		9926	2009	AJ
					X		33522	2009	AJ
					X		49252	2009	AJ
					X		21357	2009	AJ
					X		20961	2009	AJ
					X		42761	2009	AJ
					X		27457	2009	AJ
					X		17237	2009	AJ
					X		46771	2009	AJ
					X		60496	2009	AJ
					X		21018	2009	AJ
					X		29266	2009	AJ
					X		26908	2009	AJ
					X		46490	2009	AJ
					X		86317	2009	AJ
					X		54997	2009	AJ
					X		44583	2009	AJ
					X		78382	2009	AJ
					X		65002	2009	AJ
					X		131869	2009	AJ
					X		68352	2009	AJ
				X	X		82428	2009	AJ
					X		130366	2009	AJ
					X		177288	2009	AJ

					X		133440	2009	AJ
					X		115230	2009	AJ
					X		142193	2009	AJ
					X		185806	2009	AJ
					X		188496	2009	AJ
					X		208108	2009	AJ
					X		178260	2009	AJ
					X		298423	2009	AJ
					X	X	161860	2009	AJ
					X		348203	2009	AJ
					X		182205	2009	AJ
					X		203089	2009	AJ
					X		208962	2009	AJ
					X		246350	2009	AJ
					X		348486	2009	AJ
					X		284517	2009	AJ
					X		533114	2009	AJ
					X		354243	2009	AJ
					X		358212	2009	AJ
					X		398815	2009	AJ
					X		373106	2009	AJ
			X				398150	2009	AJ
					X		445189	2009	AJ
					X		431504	2009	AJ
					X		428089	2009	AJ

			X				469478	2009	AJ
					X		473635	2009	AJ
					X		411754	2009	AJ
					X		455765	2009	AJ
					X		487063	2009	AJ
					X		492575	2009	AJ
					X		553006	2009	AJ
					X		487177	2009	AJ
					X		515482	2009	AJ
					X		19194	2010	AJ
				X	X		17366	2010	AJ
					X		20750	2010	AJ
					X		19020	2010	AJ
					X		18497	2010	AJ
					X		23596	2010	AJ

PLANT_DESC	ECBE01_VL_CODE	COMMON_VL_D	VIN_CD	PRODN_DT	WRTY_START_DT	RPR_DT	TIS_WSD	MILGE	MTRL_COST	LBR_COST
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU02Z38K[redacted]	12-Jun-07	21-Jul-07	9-Oct-07	3	1567	88	87.74
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU03Z28K[redacted]	13-Aug-07	20-Aug-07	22-Oct-07	3	2384	88	69.27
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU02Z88K[redacted]	15-Aug-07	30-Aug-07	1-Oct-07	2	7376	88	37.57
KANSAS CITY PLANT BUILD	MR	MARINER (LESS HYBRID) (NA)	4M2CU81Z48K[redacted]	15-Aug-07	9-Oct-07	4-Dec-07	2	3456	94.29	43.62
KANSAS CITY PLANT BUILD	MR	MARINER (LESS HYBRID) (NA)	4M2CU81Z28K[redacted]	20-Aug-07	29-Sep-07	4-Dec-07	3	2781	88	37.19
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU02ZX8[redacted]	22-Aug-07	19-Oct-07	26-Dec-07	3	4303	101.76	86.58
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU02Z78K[redacted]	22-Sep-07	31-Oct-07	15-Jan-08	3	12759	88	65.65
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU03Z88K[redacted]	2-Oct-07	17-Oct-07	7-Jan-08	3	4970	88	43.29
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU03Z38K[redacted]	19-Nov-07	4-Dec-07	15-Feb-08	3	3342	88	40.54
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU03Z48K[redacted]	20-Nov-07	16-Jan-08	7-Apr-08	3	3910	88	43.52
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU03Z28K[redacted]	20-Nov-07	28-Jan-08	28-Jan-08	0	4508	91.57	40.89
KANSAS CITY PLANT BUILD	MR	MARINER (LESS HYBRID) (NA)	4M2CU81Z98K[redacted]	20-Dec-07	28-Dec-07	25-Mar-08	3	4085	88	42.55
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU02Z08K[redacted]	8-Jan-08	14-Apr-08	12-Jan-08	0	5	88	52.71
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU93Z08K[redacted]	1-Feb-08	14-Mar-08	22-May-08	3	4977	88	139.2
KANSAS CITY PLANT BUILD	MR	MARINER (LESS HYBRID) (NA)	4M2CU81ZX8K[redacted]	26-Mar-08	31-May-08	5-Jun-08	1	279	88	33.95
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU03G39K[redacted]	9-Jul-08	5-Aug-08	13-Sep-08	2	227	136.72	65.07
KANSAS CITY PLANT BUILD	MR	MARINER (LESS HYBRID) (NA)	4M2CU81709K[redacted]	14-Jul-08	30-Sep-08	30-Jul-08	0	10	606.84	522.82
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU03G49K[redacted]	15-Jul-08	25-Aug-08	28-Jul-08	0	2	136.72	233.21
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU03G99K[redacted]	15-Jul-08	24-Sep-08	28-Jul-08	0	18	136.72	53.44
KANSAS CITY PLANT BUILD	MR	MARINER (LESS HYBRID) (NA)	4M2CU81G69K[redacted]	18-Jul-08	15-Sep-08	9-Sep-08	0	10	136.72	85.69
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU93G59K[redacted]	21-Jul-08	31-Jul-08	10-Sep-08	2	1416	136.72	78.3
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU03749K[redacted]	23-Jul-08	4-Apr-09	7-Aug-08	0	5	136.72	130.5
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU03789K[redacted]	23-Jul-08	16-Dec-08	11-Sep-08	0	45	136.72	93.96

KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU04G29K[redacted]	24-Jul-08	8-Aug-08	22-Sep-08	2	3811	136.72	129.54
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU03G49K[redacted]	25-Jul-08	9-Aug-08	25-Aug-08	1	710	136.72	202.43
KANSAS CITY PLANT BUILD	MR	MARINER (LESS HYBRID) (NA)	4M2CU97G69K[redacted]	25-Jul-08	3-Jan-09	13-Oct-08	0	3	136.72	102.3
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU93G19K[redacted]	14-Aug-08	6-Oct-08	24-Nov-08	2	636	136.72	129.62
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU93G09K[redacted]	27-Aug-08	11-Jun-09	1-Oct-08	0	5	136.72	96.08
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU04G09K[redacted]	2-Sep-08	31-Oct-08	25-Sep-08	0	20	136.72	160.38
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU93G19K[redacted]	6-Sep-08	31-Oct-08	3-Nov-08	1	101	136.72	74.72
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU93739K[redacted]	8-Sep-08	23-Oct-08	16-Oct-08	0	88	136.72	136.26
KANSAS CITY PLANT BUILD	MR	MARINER (LESS HYBRID) (NA)	4M2CU87G69K[redacted]	9-Sep-08	23-Mar-09	23-Sep-08	0	4	136.72	138.05
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU03G19K[redacted]	11-Sep-08	19-Nov-08	19-Nov-08	0	10	0	151.77
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU93G39K[redacted]	15-Sep-08	11-Nov-08	8-Dec-08	1	765	136.72	44.06
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU03759K[redacted]	24-Sep-08	29-Nov-08	26-Sep-08	0	6	136.72	154.08
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU03G29K[redacted]	26-Sep-08	7-Apr-09	13-Oct-08	0	11	136.72	144.7
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU93G89K[redacted]	27-Sep-08	6-Dec-08	9-Oct-08	0	7	136.72	141.45
KANSAS CITY PLANT BUILD	MR	MARINER (LESS HYBRID) (NA)	4M2CU81G49K[redacted]	8-Oct-08	9-Apr-09	12-Nov-08	0	5	136.72	102.5
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU03G89K[redacted]	8-Oct-08	21-Nov-08	5-Jan-09	2	1194	136.72	83.64
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU93GX9K[redacted]	10-Oct-08	20-Nov-08	2-Dec-08	1	482	136.72	131.54
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU93G89K[redacted]	22-Oct-08	6-Nov-08	18-Nov-08	1	1496	0	124.37
KANSAS CITY PLANT BUILD	MR	MARINER (LESS HYBRID) (NA)	4M2CU81739K[redacted]	22-Oct-08	6-Nov-08	29-Dec-08	2	6105	146.49	132.48
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU94739K[redacted]	6-Nov-08	8-Dec-08	12-Dec-08	1	81	176.96	156.38
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU93G19K[redacted]	6-Nov-08	24-Nov-08	19-Jan-09	2	3974	190.724688	101.534664
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU03G09K[redacted]	7-Nov-08	20-Nov-08	24-Dec-08	2	1220	0	112.195944
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU03G59K[redacted]	9-Nov-08	24-Nov-08	13-Jan-09	2	473	0	151.24
KANSAS CITY PLANT BUILD	MR	MARINER (LESS HYBRID) (NA)	4M2CU87759K[redacted]	7-Dec-08	27-Dec-08	17-Feb-09	2	6687	141.58	94.77
KANSAS CITY PLANT BUILD	MR	MARINER (LESS HYBRID) (NA)	4M2CU87729K[redacted]	12-Dec-08	27-Dec-08	20-Mar-09	3	8496	136.72	101.4

KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU03729K[redacted]	15-Jan-09	19-Feb-09	20-Feb-09	1	175	146.49	92.9
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU93779K[redacted]	20-Jan-09	21-Aug-09	4-Feb-09	0	15	136.72	95.16
KANSAS CITY PLANT BUILD	MR	MARINER (LESS HYBRID) (NA)	4M2CU97779K[redacted]	29-Jan-09	21-Feb-09	23-Feb-09	1	146	136.72	53.36
KANSAS CITY PLANT BUILD	MR	MARINER (LESS HYBRID) (NA)	4M2CU87G59K[redacted]	30-Jan-09	27-Feb-09	20-Mar-09	1	1036	136.72	104.04
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU93G09K[redacted]	30-Jan-09	14-Feb-09	4-Mar-09	1	1301	117.19	55.2
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU02799K[redacted]	3-Feb-09	6-Feb-09	9-Mar-09	2	1133	584.45	136.44
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU93799K[redacted]	4-Feb-09	18-Feb-09	24-Mar-09	2	925	190.724688	133.771008
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU94G09K[redacted]	11-Feb-09	12-Mar-09	20-May-09	3	6667	173.15	109.23
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU93G29K[redacted]	12-Feb-09	28-Feb-09	5-Mar-09	1	145	136.72	89.94
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU93G49K[redacted]	12-Feb-09	19-Feb-09	18-May-09	3	10255	136.72	116.78
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU93G89K[redacted]	23-Feb-09	10-Mar-09	18-Mar-09	1	781	136.72	79.1
KANSAS CITY PLANT BUILD	MR	MARINER (LESS HYBRID) (NA)	4M2CU97G89K[redacted]	20-Mar-09	3-Apr-09	6-Apr-09	1	173	136.72	276.56
KANSAS CITY PLANT BUILD	MR	MARINER (LESS HYBRID) (NA)	4M2CU97G29K[redacted]	25-Mar-09	11-Aug-09	15-Apr-09	0	52	146.49	86.53
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU93G79K[redacted]	25-Mar-09	24-Aug-09	16-Apr-09	0	3	190.724688	119.406336
KANSAS CITY PLANT BUILD	MR	MARINER (LESS HYBRID) (NA)	4M2CU91G59K[redacted]	17-Apr-09	2-May-09	16-Jun-09	2	4956	163.86	94.14
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU93GX9K[redacted]	22-Apr-09	14-May-09	19-May-09	1	183	190.724688	109.773776
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU94G19K[redacted]	22-Apr-09	12-Jun-09	18-Aug-09	3	2238	190.724688	175.967232
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU03709K[redacted]	28-Apr-09	1-Jun-09	2-Jun-09	1	248	136.72	69.82
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU93799K[redacted]	30-Apr-09	12-Jun-09	24-Jun-09	1	15025	136.72	94.16
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU93G99K[redacted]	30-Apr-09	15-May-09	23-Jun-09	2	2534	0	79.2
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU93789K[redacted]	1-May-09	28-May-09	24-Jun-09	1	1234	155.36	148.81
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU93799K[redacted]	4-May-09	20-Jun-09	9-Jul-09	1	538	0	40.45
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU93749K[redacted]	13-May-09	23-Jun-09	28-Jul-09	2	1077	141.58	82.04
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU93G29K[redacted]	18-May-09	30-May-09	20-Jul-09	2	2932	190.724688	38.614408
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU93G79K[redacted]	1-Jun-09	2-Jul-09	14-Jul-09	1	404	190.724688	259.957544

KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU93G89K[redacted]	4-Jun-09	17-Jun-09	6-Jul-09	1	4290	0	23.64
KANSAS CITY PLANT BUILD	MR	MARINER (LESS HYBRID) (NA)	4M2CU81719K[redacted]	23-Jun-09	11-Jul-09	3-Aug-09	1	2451	144.46	91.71
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU94G59K[redacted]	25-Jun-09	31-Jul-09	16-Jul-09	0	14	136.72	112.75
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU93789K[redacted]	6-Jul-09	31-Jul-09	30-Jul-09	0	13	136.72	136.37
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU93GX9K[redacted]	10-Jul-09	25-Jul-09	5-Aug-09	1	1198	169.44	79.96
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU03G49K[redacted]	22-Jul-09	8-Aug-09	11-Aug-09	1	74	136.72	103.8
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU04GX9K[redacted]	22-Jul-09	21-Aug-09	3-Sep-09	1	670	136.72	103.92
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU03789K[redacted]	24-Jul-09	13-Aug-09	10-Aug-09	0	24	136.72	100.06
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU937X9K[redacted]	24-Jul-09	11-Aug-09	21-Aug-09	1	189	165.24	136.93
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG2AK[redacted]	27-Jul-09	17-Aug-09	18-Aug-09	1	30	136.72	73.38
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU0D76AK[redacted]	29-Jul-09	13-Aug-09	17-Aug-09	1	42	151.7	105.67
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG2AK[redacted]	30-Jul-09	19-Aug-09	22-Aug-09	1	124	144.46	141.11
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU0D73AK[redacted]	3-Aug-09		12-Aug-09	-1	4	0	45.12
KANSAS CITY PLANT BUILD	M4	ESCAPE (LESS HYBRID) (NA)	1FMCU0D71AK[redacted]	5-Aug-09	12-Aug-09	11-Aug-09	0	28	136.72	180.47
KANSAS CITY PLANT BUILD	MR	MARINER (LESS HYBRID) (NA)	4M2CN8HG7AK[redacted]	10-Aug-09		22-Aug-09	-1	11	136.72	86.5

LBR_HRS	TOT_COST_GROSS	VRT	VFG	CCC	MKT_DERIVED_CD	BOD_CAB_STL_CD
1.2	175.74	F04 - POWERTRAIN	V40 - GOOD IDLE QUALITY	D11 - ENGINE IDLES TOO FAST	F	T/WE - 5 DOOR LIGHT TRUCK
0.8	157.27	F04 - POWERTRAIN	V52 - DRIVEABILITY	D36 - ENGINE HESITATES/SURGES WHEN ACCELERATING	F	T/WE - 5 DOOR LIGHT TRUCK
0.5	125.57	F04 - POWERTRAIN	V44 - POWERTRAIN MALFUNCTION	D50 - OTHER ENGINE TROUBLES	F	T/WE - 5 DOOR LIGHT TRUCK
0.5	137.91	F04 - POWERTRAIN	V44 - POWERTRAIN MALFUNCTION	D50 - OTHER ENGINE TROUBLES	M	T/WE - 5 DOOR LIGHT TRUCK
0.5	125.19	F04 - POWERTRAIN	V44 - POWERTRAIN MALFUNCTION	D50 - OTHER ENGINE TROUBLES	M	T/WE - 5 DOOR LIGHT TRUCK
1	188.34	F04 - POWERTRAIN	V40 - GOOD IDLE QUALITY	D11 - ENGINE IDLES TOO FAST	F	T/WE - 5 DOOR LIGHT TRUCK
0.7	153.65	F04 - POWERTRAIN	V40 - GOOD IDLE QUALITY	D11 - ENGINE IDLES TOO FAST	F	T/WE - 5 DOOR LIGHT TRUCK
0.5	131.29	F04 - POWERTRAIN	V52 - DRIVEABILITY	D36 - ENGINE HESITATES/SURGES WHEN ACCELERATING	F	T/WE - 5 DOOR LIGHT TRUCK
0.5	128.54	F04 - POWERTRAIN	V40 - GOOD IDLE QUALITY	D11 - ENGINE IDLES TOO FAST	F	T/WE - 5 DOOR LIGHT TRUCK
0.5	131.52	F04 - POWERTRAIN	V52 - DRIVEABILITY	D36 - ENGINE HESITATES/SURGES WHEN ACCELERATING	F	T/WE - 5 DOOR LIGHT TRUCK
0.5	132.46	F04 - POWERTRAIN	V44 - POWERTRAIN MALFUNCTION	D50 - OTHER ENGINE TROUBLES	F	T/WE - 5 DOOR LIGHT TRUCK
0.5	130.55	F04 - POWERTRAIN	V44 - POWERTRAIN MALFUNCTION	D50 - OTHER ENGINE TROUBLES	M	T/WE - 5 DOOR LIGHT TRUCK
0.7	140.71	F04 - POWERTRAIN	V52 - DRIVEABILITY	D36 - ENGINE HESITATES/SURGES WHEN ACCELERATING	F	T/WE - 5 DOOR LIGHT TRUCK
1.6	227.2	F04 - POWERTRAIN	V44 - POWERTRAIN MALFUNCTION	D50 - OTHER ENGINE TROUBLES	F	T/WE - 5 DOOR LIGHT TRUCK
0.5	121.95	F04 - POWERTRAIN	V52 - DRIVEABILITY	D42 - POOR PERFORMANCE/LACKS POWER	M	T/WE - 5 DOOR LIGHT TRUCK
0.8	201.79	F04 - POWERTRAIN	V52 - DRIVEABILITY	D21 - ENGINE STALLS	F	T/WE - 5 DOOR LIGHT TRUCK
7.5	1129.66	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	M	T/WE - 5 DOOR LIGHT TRUCK
2.6	369.93	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	F	T/WE - 5 DOOR LIGHT TRUCK
0.6	190.16	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	F	T/WE - 5 DOOR LIGHT TRUCK
1.1	222.41	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	M	T/WE - 5 DOOR LIGHT TRUCK
1	271.02	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	F	T/WE - 5 DOOR LIGHT TRUCK
1.5	267.22	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	F	T/WE - 5 DOOR LIGHT TRUCK
1.1	230.68	F04 - POWERTRAIN	V52 - DRIVEABILITY	D21 - ENGINE STALLS	F	T/WE - 5 DOOR LIGHT TRUCK

1.5	266.26	F04 - POWERTRAIN	V44 - POWERTRAIN MALFUNCTION	D50 - OTHER ENGINE TROUBLES	F	T/WE - 5 DOOR LIGHT TRUCK
2.1	339.15	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	F	T/WE - 5 DOOR LIGHT TRUCK
1.1	239.02	F04 - POWERTRAIN	V40 - GOOD IDLE QUALITY	D13 - ENGINE IDLES ROUGH	M	T/WE - 5 DOOR LIGHT TRUCK
1.6	266.34	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	F	T/WE - 5 DOOR LIGHT TRUCK
1	232.8	F04 - POWERTRAIN	V52 - DRIVEABILITY	D36 - ENGINE HESITATES/SURGES WHEN ACCELERATING	F	T/WE - 5 DOOR LIGHT TRUCK
1.6	297.1	F04 - POWERTRAIN	V44 - POWERTRAIN MALFUNCTION	D50 - OTHER ENGINE TROUBLES	F	T/WE - 5 DOOR LIGHT TRUCK
1.1	211.44	F04 - POWERTRAIN	V52 - DRIVEABILITY	D42 - POOR PERFORMANCE/LACKS POWER	F	T/WE - 5 DOOR LIGHT TRUCK
1.6	272.98	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	F	T/WE - 5 DOOR LIGHT TRUCK
1.5	274.77	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	M	T/WE - 5 DOOR LIGHT TRUCK
1.5	151.77	F04 - POWERTRAIN	V52 - DRIVEABILITY	D02 - ENGINE WOULD NOT START	F	T/WE - 5 DOOR LIGHT TRUCK
0.5	180.78	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	F	T/WE - 5 DOOR LIGHT TRUCK
1.5	290.8	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	F	T/WE - 5 DOOR LIGHT TRUCK
1.6	281.42	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	F	T/WE - 5 DOOR LIGHT TRUCK
1.6	278.17	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	F	T/WE - 5 DOOR LIGHT TRUCK
1.2	239.22	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	M	T/WE - 5 DOOR LIGHT TRUCK
1.2	304.36	F04 - POWERTRAIN	V44 - POWERTRAIN MALFUNCTION	D50 - OTHER ENGINE TROUBLES	F	T/WE - 5 DOOR LIGHT TRUCK
1.3	268.26	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	F	T/WE - 5 DOOR LIGHT TRUCK
1.4	124.37	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	F	T/WE - 5 DOOR LIGHT TRUCK
1.5	278.97	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	M	T/WE - 5 DOOR LIGHT TRUCK
1.6	333.34	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	F	T/WE - 5 DOOR LIGHT TRUCK
1.1	292.259352	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	F	T/WE - 5 DOOR LIGHT TRUCK
1.3	112.195944	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	F	T/WE - 5 DOOR LIGHT TRUCK
1.7	151.24	F04 - POWERTRAIN	V52 - DRIVEABILITY	D02 - ENGINE WOULD NOT START	F	T/WE - 5 DOOR LIGHT TRUCK
1.2	236.35	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	M	T/WE - 5 DOOR LIGHT TRUCK
1.2	238.12	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	M	T/WE - 5 DOOR LIGHT TRUCK

1.2	239.39	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	F	T/WE - 5 DOOR LIGHT TRUCK
1.1	231.88	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	F	T/WE - 5 DOOR LIGHT TRUCK
0.6	190.08	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	M	T/WE - 5 DOOR LIGHT TRUCK
1.1	240.76	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	M	T/WE - 5 DOOR LIGHT TRUCK
0.8	259.49	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	F	T/WE - 5 DOOR LIGHT TRUCK
1.5	720.89	F04 - POWERTRAIN	V52 - DRIVEABILITY	D21 - ENGINE STALLS	F	T/WE - 5 DOOR LIGHT TRUCK
1.6	324.495696	F04 - POWERTRAIN	V52 - DRIVEABILITY	D30 - ENGINE HESITATES/SURGES WHEN ACCELERATING	F	T/WE - 5 DOOR LIGHT TRUCK
1.1	282.38	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	F	T/WE - 5 DOOR LIGHT TRUCK
1.1	226.66	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	F	T/WE - 5 DOOR LIGHT TRUCK
1.5	253.5	F04 - POWERTRAIN	V40 - GOOD IDLE QUALITY	D11 - ENGINE IDLES TOO FAST	F	T/WE - 5 DOOR LIGHT TRUCK
0.8	215.82	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	F	T/WE - 5 DOOR LIGHT TRUCK
4	413.28	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	M	T/WE - 5 DOOR LIGHT TRUCK
1.1	233.02	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	M	T/WE - 5 DOOR LIGHT TRUCK
1.6	310.131024	F03 - ELECTRICAL	V17 - ELECTRICAL ACCESSORIES FUNCTION	E40 - ELECTRONIC MODULE TROUBLES	F	T/WE - 5 DOOR LIGHT TRUCK
1.1	258	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	M	T/WE - 5 DOOR LIGHT TRUCK
1.6	300.498464	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	F	T/WE - 5 DOOR LIGHT TRUCK
2	366.69192	F04 - POWERTRAIN	V52 - DRIVEABILITY	D30 - ENGINE HESITATES/SURGES WHEN ACCELERATING	F	T/WE - 5 DOOR LIGHT TRUCK
1	206.54	F04 - POWERTRAIN	V52 - DRIVEABILITY	D30 - ENGINE HESITATES/SURGES WHEN ACCELERATING	F	T/WE - 5 DOOR LIGHT TRUCK
1.1	230.88	F04 - POWERTRAIN	V52 - DRIVEABILITY	D42 - POOR PERFORMANCE/LACKS POWER	F	T/WE - 5 DOOR LIGHT TRUCK
1.2	79.2	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	F	T/WE - 5 DOOR LIGHT TRUCK
1.5	304.17	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	F	T/WE - 5 DOOR LIGHT TRUCK
0.5	40.45	F04 - POWERTRAIN	V40 - GOOD IDLE QUALITY	D13 - ENGINE IDLES ROUGH	F	T/WE - 5 DOOR LIGHT TRUCK
1.3	223.62	F04 - POWERTRAIN	V52 - DRIVEABILITY	D02 - ENGINE WOULD NOT START	F	T/WE - 5 DOOR LIGHT TRUCK
0.5	229.339096	F04 - POWERTRAIN	V40 - GOOD IDLE QUALITY	D13 - ENGINE IDLES ROUGH	F	T/WE - 5 DOOR LIGHT TRUCK
3.3	450.682232	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	F	T/WE - 5 DOOR LIGHT TRUCK

0.3	23.64	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	F	T/WE - 5 DOOR LIGHT TRUCK
1.1	236.17	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	M	T/WE - 5 DOOR LIGHT TRUCK
1.1	249.47	F04 - POWERTRAIN	V48 - GOOD AUTOMATIC TRANSMISSION SHIFT	P39 - OTHER AUTOMATIC TRANSMISSION TROUBLES	F	T/WE - 5 DOOR LIGHT TRUCK
1.6	273.09	F04 - POWERTRAIN	V52 - DRIVEABILITY	D21 - ENGINE STALLS	F	T/WE - 5 DOOR LIGHT TRUCK
1	249.4	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	F	T/WE - 5 DOOR LIGHT TRUCK
1.2	240.52	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	F	T/WE - 5 DOOR LIGHT TRUCK
1.2	240.64	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	F	T/WE - 5 DOOR LIGHT TRUCK
1.1	236.78	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	F	T/WE - 5 DOOR LIGHT TRUCK
1.6	302.17	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	F	T/WE - 5 DOOR LIGHT TRUCK
1.1	210.1	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	F	T/WE - 5 DOOR LIGHT TRUCK
1.1	257.37	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	F	T/WE - 5 DOOR LIGHT TRUCK
1.8	285.57	F04 - POWERTRAIN	V52 - DRIVEABILITY	D02 - ENGINE WOULD NOT START	F	T/WE - 5 DOOR LIGHT TRUCK
0.5	45.12	F04 - POWERTRAIN	V44 - POWERTRAIN MALFUNCTION	D50 - OTHER ENGINE TROUBLES	F	T/WE - 5 DOOR LIGHT TRUCK
2	317.19	F04 - POWERTRAIN	V52 - DRIVEABILITY	D02 - ENGINE WOULD NOT START	F	T/WE - 5 DOOR LIGHT TRUCK
1.1	223.22	F04 - POWERTRAIN	V29 - CHECK ENGINE LIGHT	E29 - CHECK ENGINE LIGHT TROUBLE	M	T/WE - 5 DOOR LIGHT TRUCK

VER_SERIES_CD	DRIVE_CD	ENG_CD	TRANS_CD	CLR_TRIM_CD	PAINT_CD	DOC_NUM	WCC_CD
T/EF - FORD SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/GZ - 2.3L-4V DOHC EFI NA I4 GAS	T/DJ - 4 SPD AUTO TRANS NAAO CD4E	000ST - STONE	PN3AB - REDFIRE	12822102	2.00E+03
T/EF - FORD SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/GZ - 2.3L-4V DOHC EFI NA I4 GAS	T/DJ - 4 SPD AUTO TRANS NAAO CD4E	000ST - STONE	PNUAA - EBONY SOLID C/C	393255A	2.00E+03
T/EF - FORD SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/GZ - 2.3L-4V DOHC EFI NA I4 GAS	T/DJ - 4 SPD AUTO TRANS NAAO CD4E	000ST - STONE	PN3E3 - LT SAGE C/C	20957001	2.00E+03
T/EF - LINCOLN/MERCURY SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/GZ - 2.3L-4V DOHC EFI NA I4 GAS	T/DJ - 4 SPD AUTO TRANS NAAO CD4E	000Y9 - CHARCOAL	PN3E2 - TUNGSTEN SILVER C/C	330462D	2.00E+03
T/EF - LINCOLN/MERCURY SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/GZ - 2.3L-4V DOHC EFI NA I4 GAS	T/DJ - 4 SPD AUTO TRANS NAAO CD4E	000ST - STONE	PNZJC - SILVER MET C/C #2	9644501	2.00E+03
T/EF - FORD SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/GZ - 2.3L-4V DOHC EFI NA I4 GAS	T/DJ - 4 SPD AUTO TRANS NAAO CD4E	000ST - STONE	PNTW3 - OXFORD WHITE SOLID C/C	4033151	2.00E+03
T/EF - FORD SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/GZ - 2.3L-4V DOHC EFI NA I4 GAS	T/DJ - 4 SPD AUTO TRANS NAAO CD4E	000ST - STONE	PNZJC - SILVER MET C/C #2	8945701	2.00E+03
T/EF - FORD SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/GZ - 2.3L-4V DOHC EFI NA I4 GAS	T/DJ - 4 SPD AUTO TRANS NAAO CD4E	000C4 - CAMEL	PN3FE - VISTA BLUE	396671A	2.00E+03
T/EF - FORD SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/GZ - 2.3L-4V DOHC EFI NA I4 GAS	T/DJ - 4 SPD AUTO TRANS NAAO CD4E	000C4 - CAMEL	PN3E3 - LT SAGE C/C	50094301	2.00E+03
T/EF - FORD SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/GZ - 2.3L-4V DOHC EFI NA I4 GAS	T/DJ - 4 SPD AUTO TRANS NAAO CD4E	000ST - STONE	PN3GW - MONTEREY/BLACK PEARL SLATE	160291A	2.00E+03
T/EF - FORD SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/GZ - 2.3L-4V DOHC EFI NA I4 GAS	T/DJ - 4 SPD AUTO TRANS NAAO CD4E	000ST - STONE	PN3AB - REDFIRE	103151B	2.00E+03
T/EF - LINCOLN/MERCURY SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/GZ - 2.3L-4V DOHC EFI NA I4 GAS	T/DJ - 4 SPD AUTO TRANS NAAO CD4E	000Y9 - CHARCOAL	PN3E2 - TUNGSTEN SILVER C/C	28687201	2.00E+03
T/EF - FORD SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/GZ - 2.3L-4V DOHC EFI NA I4 GAS	T/DJ - 4 SPD AUTO TRANS NAAO CD4E	000ST - STONE	PN3GW - MONTEREY/BLACK PEARL SLATE	3138901	2.00E+03
T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/GZ - 2.3L-4V DOHC EFI NA I4 GAS	T/DJ - 4 SPD AUTO TRANS NAAO CD4E	000ST - STONE	PN3E3 - LT SAGE C/C	221672B	2.00E+03
T/EF - LINCOLN/MERCURY SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/GZ - 2.3L-4V DOHC EFI NA I4 GAS	T/DJ - 4 SPD AUTO TRANS NAAO CD4E	000Y9 - CHARCOAL	PN3AB - REDFIRE	145759A	2.00E+03
T/EF - FORD SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000ST - STONE	PN3JD - WHITE SUEDE	7823601	2.00E+03
T/EF - LINCOLN/MERCURY SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/S7 - 2.5L DOHC PFI 4 CYL GAS	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000ST - STONE	PN3JD - WHITE SUEDE	15105501	7S07
T/EF - FORD SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PN3E3 - LT SAGE C/C	104002A	2.00E+03
T/EF - FORD SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PN3GW - MONTEREY/BLACK PEARL SLATE	513657A	2.00E+03
T/EF - LINCOLN/MERCURY SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PN3KD - STERLING GRAY METALLIC	19249901	2.00E+03
T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000ST - STONE	PNNCA - COLORADO RED SOLID	3399301	2.00E+03
T/EF - FORD SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/S7 - 2.5L DOHC PFI 4 CYL GAS	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000ST - STONE	PN3KD - STERLING GRAY METALLIC	018172A	2.00E+03
T/EF - FORD SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/S7 - 2.5L DOHC PFI 4 CYL GAS	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000ST - STONE	PNUAA - EBONY SOLID C/C	149101A	2.00E+03

T/EF - FORD SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PN3JD - WHITE SUEDE	401161A	2.00E+03
T/EF - FORD SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000ST - STONE	PN3JD - WHITE SUEDE	196316B	2.00E+03
T/EF - LINCOLN/MERCURY SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PN3GW - MONTEREY/BLACK PEARL SLATE	070302B	2.00E+03
T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000C4 - CAMEL	PN3KT - SPORT BLUE METALLIC	10933601	2.00E+03
T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000ST - STONE	PN3AB - REDFIRE	182130A	2.00E+03
T/EF - FORD SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PNUAA - EBONY SOLID C/C	257031A	2.00E+03
T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000ST - STONE	PNNCA - COLORADO RED SOLID	1020051	2.00E+03
T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/S7 - 2.5L DOHC PFI 4 CYL GAS	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000ST - STONE	PN3E3 - LT SAGE C/C	504356A	2.00E+03
T/EF - LINCOLN/MERCURY SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000ST - STONE	PN3KC - BRILLIANT SILVER METALLIC	5256901	2.00E+03
T/EF - FORD SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000ST - STONE	PN3JD - WHITE SUEDE	3940051	2.00E+03
T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000ST - STONE	PNTW3 - OXFORD WHITE SOLID C/C	64686501	2.00E+03
T/EF - FORD SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/S7 - 2.5L DOHC PFI 4 CYL GAS	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000ST - STONE	PNUAA - EBONY SOLID C/C	012108B	2.00E+03
T/EF - FORD SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000ST - STONE	PN3JD - WHITE SUEDE	698098A	2.00E+03
T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PNUAA - EBONY SOLID C/C	37351401	2.00E+03
T/EF - LINCOLN/MERCURY SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000ST - STONE	PN3AB - REDFIRE	126107A	2.00E+03
T/EF - FORD SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000ST - STONE	PNUAA - EBONY SOLID C/C	3175851	2.00E+03
T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000ST - STONE	PN3KT - SPORT BLUE METALLIC	4026151	2.00E+03
T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PN3GW - MONTEREY/BLACK PEARL SLATE	1354701	2D03
T/EF - LINCOLN/MERCURY SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/S7 - 2.5L DOHC PFI 4 CYL GAS	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000ST - STONE	PNUAA - EBONY SOLID C/C	3853451	2.00E+03
T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/S7 - 2.5L DOHC PFI 4 CYL GAS	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000C4 - CAMEL	PN3JD - WHITE SUEDE	13281801	2.00E+03
T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000ST - STONE	PNNCA - COLORADO RED SOLID	53560701	2.00E+03
T/EF - FORD SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PN3KD - STERLING GRAY METALLIC	305415A	2.00E+03
T/EF - FORD SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000ST - STONE	PN3AB - REDFIRE	7218351	2G05
T/EF - LINCOLN/MERCURY SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/S7 - 2.5L DOHC PFI 4 CYL GAS	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PN3E3 - LT SAGE C/C	027496A	2.00E+03
T/EF - LINCOLN/MERCURY SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/S7 - 2.5L DOHC PFI 4 CYL GAS	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000ST - STONE	PN3E3 - LT SAGE C/C	87275101	2.00E+03

T/EF - FORD SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/S7 - 2.5L DOHC PFI 4 CYL GAS	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000ST - STONE	PNTW3 - OXFORD WHITE SOLID C/C	38123201	2.00E+03
T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/S7 - 2.5L DOHC PFI 4 CYL GAS	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000ST - STONE	PN3KT - SPORT BLUE METALLIC	2095751	2.00E+03
T/EF - LINCOLN/MERCURY SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/S7 - 2.5L DOHC PFI 4 CYL GAS	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PN3KC - BRILLIANT SILVER METALLIC	31314602	2.00E+03
T/EF - LINCOLN/MERCURY SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PNUAA - EBONY SOLID C/C	1773551	2.00E+03
T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PN3KC - BRILLIANT SILVER METALLIC	90948101	2.00E+03
T/EF - FORD SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/S7 - 2.5L DOHC PFI 4 CYL GAS	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000ST - STONE	PN3KT - SPORT BLUE METALLIC	165651A	2G01
T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/S7 - 2.5L DOHC PFI 4 CYL GAS	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PN3JK - SANGRIA RED	165119A	2.00E+03
T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PN3KD - STERLING GRAY METALLIC	042635A	2.00E+03
T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000ST - STONE	PN3JD - WHITE SUEDE	203705A	2.00E+03
T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PN3JK - SANGRIA RED	3941501	2.00E+03
T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000C4 - CAMEL	PN3JD - WHITE SUEDE	8940701	2.00E+03
T/EF - LINCOLN/MERCURY SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PN3JK - SANGRIA RED	10789401	2.00E+03
T/EF - LINCOLN/MERCURY SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000ST - STONE	PN3KC - BRILLIANT SILVER METALLIC	834720A	2.00E+03
T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PNUAA - EBONY SOLID C/C	22394201	2.00E+03
T/EF - LINCOLN/MERCURY SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PN3JK - SANGRIA RED	253725A	2.00E+03
T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PNUAA - EBONY SOLID C/C	17667501	2.00E+03
T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PN3KD - STERLING GRAY METALLIC	436752B	2.00E+03
T/EF - FORD SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/S7 - 2.5L DOHC PFI 4 CYL GAS	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PN3E3 - LT SAGE C/C	056528B	2.00E+03
T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/S7 - 2.5L DOHC PFI 4 CYL GAS	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000ST - STONE	PN3JD - WHITE SUEDE	048569A	2.00E+03
T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000C4 - CAMEL	PN3JD - WHITE SUEDE	101626B	2.00E+03
T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/S7 - 2.5L DOHC PFI 4 CYL GAS	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PN3KT - SPORT BLUE METALLIC	358911A	2.00E+03
T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/S7 - 2.5L DOHC PFI 4 CYL GAS	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PN3GW - MONTEREY/BLACK PEARL SLATE	29020801	2G04
T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/S7 - 2.5L DOHC PFI 4 CYL GAS	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PN3KC - BRILLIANT SILVER METALLIC	048899A	2.00E+03
T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000ST - STONE	PN3KT - SPORT BLUE METALLIC	32749303	2.00E+03
T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PN3KD - STERLING GRAY METALLIC	050783A	2.00E+03

T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PN3KC - BRILLIANT SILVER METALLIC	14939301	2G04
T/EL - LINCOLN/MERCURY SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/S7 - 2.5L DOHC PFI 4 CYL GAS	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PN3KD - STERLING GRAY METALLIC	22782602	2.00E+03
T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000C4 - CAMEL	PN3JD - WHITE SUEDE	22992201	2.00E+03
T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/S7 - 2.5L DOHC PFI 4 CYL GAS	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PNUAA - EBONY SOLID C/C	8265301	2.00E+03
T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PN3KT - SPORT BLUE METALLIC	126747A	2.00E+03
T/EF - FORD SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000ST - STONE	PN3KT - SPORT BLUE METALLIC	5504601	2.00E+03
T/EF - FORD SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000C4 - CAMEL	PN3E3 - LT SAGE C/C	49565702	2.00E+03
T/EF - FORD SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/S7 - 2.5L DOHC PFI 4 CYL GAS	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PN3GW - MONTEREY/BLACK PEARL SLATE	202713A	2.00E+03
T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/S7 - 2.5L DOHC PFI 4 CYL GAS	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PNUAA - EBONY SOLID C/C	544717A	2.00E+03
T/EF - FORD SERIES	T/F - 4 WHL L/H FULL TIME DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000ST - STONE	PN3JK - SANGRIA RED	21073601	2.00E+03
T/EF - FORD SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/S7 - 2.5L DOHC PFI 4 CYL GAS	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000ST - STONE	PN3KD - STERLING GRAY METALLIC	553383A	2.00E+03
T/EF - FORD SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PN4AB - STEEL BLUE	256045A	2.00E+03
T/EF - FORD SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/S7 - 2.5L DOHC PFI 4 CYL GAS	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PNUAA - EBONY SOLID C/C	245150A	2.00E+03
T/EF - FORD SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/S7 - 2.5L DOHC PFI 4 CYL GAS	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000Y9 - CHARCOAL	PN3KD - STERLING GRAY METALLIC	245106A	2.00E+03
T/EL - LINCOLN/MERCURY SERIES	T/A - 2 WHL L/H FRONT DRIVE	T/SG - 3.0L 4V OHC V6 DURATEC 230HP	T/W6 - 6 SPD AUTO TRANS 6F MID-RANGE	000ST - STONE	PN4AG - INGOT SILVER METALLIC	1187551	2.00E+03

PRT_NUM_CAUSL_PREF_CD	PRT_NUM_CAUSL_BASE_CD	PRT_NUM_CAUSL_SUFX_CD	PART DESCRIPTION	COND_CD
5L8Z	9E926	AB	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
5L8Z	9E926	AB	BODY ASY-AIR CHARGE	41 - STICKS/BINDS/GRABS
5L8Z	9E926	AB	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
5L8Z	9E926	AB	BODY ASY-AIR CHARGE	41 - STICKS/BINDS/GRABS
5L8Z	9E926	AB	BODY ASY-AIR CHARGE	41 - STICKS/BINDS/GRABS
5L8Z	9E926	AB	BODY ASY-AIR CHARGE	41 - STICKS/BINDS/GRABS
5L8Z	9E926	AB	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
5L8Z	9E926	AB	BODY ASY-AIR CHARGE	41 - STICKS/BINDS/GRABS
5L8Z	9E926	AB	BODY ASY-AIR CHARGE	41 - STICKS/BINDS/GRABS
5L8Z	9E926	AB	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
5L8Z	9E926	AB	BODY ASY-AIR CHARGE	41 - STICKS/BINDS/GRABS
5L8Z	9E926	AB	BODY ASY-AIR CHARGE	69 - FROZEN/SEIZED/BINDIN
5L8Z	9E926	AB	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
5L8Z	9E926	AB	BODY ASY-AIR CHARGE	69 - FROZEN/SEIZED/BINDIN
5L8Z	9E926	AB	BODY ASY-AIR CHARGE	41 - STICKS/BINDS/GRABS
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9E6Z	14290	BA	WIR-D/PNL HD/LP JCT	X2 - CONNECTION POOR/NOT MADE
9L8Z	9E926	A	BODY ASY-AIR CHARGE	46 - BURNED OUT
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
*	9E926	*	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY

9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	28 - OPEN CIRCUIT
9L8Z	9E926	A	BODY ASY-AIR CHARGE	41 - STICKS/BINDS/GRABS
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
*	9E455	*	HOSE-EMIS CONT-PLAST	43 - KINKED/CUT/MISROUTE
9L8Z	9E926	A	BODY ASY-AIR CHARGE	41 - STICKS/BINDS/GRABS
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
*	9E926	*	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
*	RECALEM	*	ECC PROCESSOR RECAL - EMISSIONS	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY

9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	12A650	AFB	PROCESSOR ASSY	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	28 - OPEN CIRCUIT
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	41 - STICKS/BINDS/GRABS
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	28 - OPEN CIRCUIT
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
*	9E926	*	BODY ASY-AIR CHARGE	07 - IMPROPERLY ADJUSTED/FITS POORLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	41 - STICKS/BINDS/GRABS
*	DIAG	*	DIAGNOSIS	82 - FREIGHT/POSTAGE/MAI
9L8Z	9E926	A	BODY ASY-AIR CHARGE	28 - OPEN CIRCUIT
9L8Z	9E926	A	BODY ASY-AIR CHARGE	41 - STICKS/BINDS/GRABS
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY

*	DIAG	*	DIAGNOSIS	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	28 - OPEN CIRCUIT
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
*	9E926	*	BODY ASY-AIR CHARGE	62 - FREIGHT/POSTAGE/MAI
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY
9L8Z	9E926	A	BODY ASY-AIR CHARGE	42 - DOES NOT OPERATE PROPERLY

CUST_TXT	TECH_TXT
CUST STATES ENGINE IDLES HIGH.CHECK ADVISE	VERIFIED CONCERN.FOUND THROTTLE BODY INOP REPLACED THROTTLE BODY PID DATA TP VOLT HIGH PERFORMED PIN POINT TEST REPLD TB. RECHECKED 1.5 VOLT OLD TB 1.1 VOLTAGE NEW TB
WHEN YOU FIRST STEP ON THE GAS, THE THROTTLE FEELS LIKE ITS STICKING ON FIRST ACCEL	2386 BINDING ROAD TEST IDS KOEO PA DCL MONITOR PINPOINT REPLACE THROTLE BODY ROAD TEST OPERATION OK
CUSTOMER STATES THROTTLE HARD TO PUSH WHEN VEHICLE GETS WARM	CK THROTTLE BODY STICKING REPLACE THROTTLE BODY ROAD TEST OK
ACCEL PEDAL SEEMS TO STICK ON ACCEL FROM IDLE	CONFIRMED STICKING THROTTLE. REPLACED THOTTLE BODY. RETEST OPERATION OK.
CS HARD TO PRESS GAS PEDAL CCC D50	1 DIAG AND R&R THROTTLE BODY ASSEMBLY. RETESTED OK STICKING
CUST STATES THE GAS PEDAL IS STICKING, GETS STUCK DOWN	INSPECT AND REPLACE BINDING THROTTLE BODY RETEST OK REPLACE ACCELERATOR CABLE
CUST STATES GAS PEDAL HARD TO DEPRESS ESP IF GETTING AT X WAY	QUICK TEST NO DTC'S CONTACT OASIS NO SSM'S VERIFY COMPLAINT PINPOINT TESTS REPLACE THROTLE BODY ASSY
WHEN IT IS COLD, THE GAS PEDDLE IS VERY STICKY	4970 WHEN IT IS COLD, THE GAS PEDDLE IS VERY STICKY REPLACED STACKING T BODY
C S GAS PEDAL STICKS	DTT 41 STICKING 9E926 INSPECT LINKAGES AND THROTTLE,REPLACE STICKING THROTTLEBODY WORKING NORMALLY NOW
CK ADV ACCELERATOR PEDAL STICKING WHEN TRYING TO ACCELERATE	3910 9E926 CC 42 REPLACED STICKING THROTTLE BODY
GAS PEDAL HARD TO PRESS	DIAG STIFF PEDAL CHECKED THROTTLE CABLE MOVES OK FOUND THROTTLE BODY STICKING REPLACED AND RETEST OK
CK ADVISE CUST STATES THROTTLE STICKS AND PEDAL IS HEAVY TO PUSH. ALL THE TIME.	9E926 09 TEST DROVE VEH AND VERIFIED THROTTLE STICKS. CHKD THROTTLE CABLE LINKAGE AND THROTTLE BODY, REPLACED STICKING THROTTLE BODY ASSEMBLY RECHECKED OPERATION OK.
THROTTLE IS STICKING	W VERIFY CONCERN. EEC TEST, NO CODES PRESENT. INSPECT THROTTLE LINKAGE, FOUND THROTTLE BODY LINKAGE STICKING. REMOVE AIR CLEANER ASSEMBLY AND REPLACE THROTTLE BODY. REASSEMBLE AND ROAD TEST TO
GAS PEDAL STICKS OR BINDS WHEN DEPRESSING ADVISE	4977 THROTLE BODY INTERNAL BINDING 9E926 TEST EEC V KOEO PASS KOEC PASS KOER PASS DO MONITER PID ROAD TEST DCL DISPLAY PINPOINT TESTS REPLACE THROTLE BODY UPDATE PCM RETEST KOER P1000 5383
CS GAS PEDAL STICKS	279 CHECKED OUT R&R THROTTLE BODY RECHECKED ALL OK
C S VEHICLE CUTS OFF IMMEDIATELY AFTER STARTING	FOUND VEHICLE STALLS WHEN PUT INTO GEAR, EEC TEST FOUND CODE'S P0122 P0223, TP APP SENSOR 1 AND 2. REPLACE THROTTLE BODY, CLEAR CODES AND RETEST. NO PROBLEM RETURNED.
CUSTOMER STATES CHECK ENGINE LIGHT IS ON, VEHICLE WILL NOT START	VERIFIED CONCERN PERFORMED IDS TEST PERFORMED PINPOINT DIAG LED TO ELECTRONIC THROTTLE BODY REPLACEMENT. REPLACED ETB. CODES P0706 P1702 CLEARED BUT P2107 STILL PRESENT, ENGINE WILL NOT START.
E29 CUSTOMER STATES THE CK ENGINE AND WRENCH LIGHTS ARE ON.PLEASE INSPECT AND ADVISE.	19 46 .EEC TEST KOEO C P0122 PINPOINT TEST DV3 REQUEST M TIME FOR HOTLINE CONTACT ID #102735973. AS PINPOINT TEST IS INCONCLUSIVE CONTACT HOTLINE ID #102435973 AND REPLACE TRHE THROTTLE BODY
CHECK ENGINE LIGHT TROUBLES	18 46 9E926 ROAD TEST VEH STALLS RUN IDS KOEO PASS KOER PASS KOEC P2134 DCL MONITOR PID DATA CK TP CRIC REPL THROTTLE BODY ASSY DUE TO INTERNAL OPEN IN TP SENSOR CIRC RETEST PASSED
CHECK ENGINE LIGHT AND WRENCH IS ON	EEC TESTED.CODE P0123.PINPOINT TESTED.RAN DCL DISPLAY. ORDERED THROTTLE BODY. REPLACED THROTTLE BODY AND RETESTED
CK ENGINE LIGHT IS ON AND THE WRENCH LIGHT IS ON.	CHECK THE SYSTEM OVER, CODE P0122 FOUND. PERFORM PINPOINT TEST. RE PLACED THROTTLE BODY, CLEARED CODES OUT, TEST DROVE OK.
CK MIL LIGHT ON WRENCH LIGHT	CK MIL LIGHT ON,P2111,P2135 REPLACE THROTTLE BODY OK NOW
DRIVER STATES CHECK ENGINE LIGHT ON WILL NOT ACCELERATE DIES OUT COAST TO A STOP HAVE TO RESTART AND IT DOES IT AGAIN	45 TEST DRIVE ECC TEST PINPOINT TEST,MONITOR TEST,OHM TEST WIRING FROM PEDEL SWITCH TO THROTTEL BODY,R&R AIR CLEANER,&FUSE BOX ,REPLACE THROTTEL BODY ,INSTALL ALL ,RETEST DRIVE ,RE ECC TEST

CUSTOMER STATES CHECK ANGINE LIGHT ON PLEASE CHECK AND ADVISE	3816 OPEN CIRCUIT TP SENSOR 0 CHECK ENGINE LIGHT IS ON TEST EEC SYSTEM WITH IDS KOEO PASS KOEC P0123 P2135 DCL TEST AND PERFORM PINPOINT TREST DV1 TO DV8 TEST RESISTANCE OF TP SENSOR 21K OHMS OUT OF
CK ENGINE LITE COMES ON E29 2923 336	710 CP 5230 CC D8 12650D .2 12650D45 .3 12650D81 .5 12650DX1 .1 5200A .4 9E926 .6 EEC FAULTS P013C CK PIDS TEST AND REPLACE THRLTTLE BODY INTERMITTENT REALIGN EXHAUST SSM698298 RETEST P1000
RUNS ROUGH, ROUGH IDLING	3 VERIFY THE CONSERN SELF TEST THE PCM CODE P 2111, P1336, P2101 PERFORM PINPOINT TEST H AND PERFROM DATA LOGGER TESTS FOUND A STUCK OPEN THROTTLE BODY REPLACE THE THROTTLE BODY AND RETEST OK
CUSTOMER STATES THAT THE CHECK ENGINE LIGHT IS ON.	1 DIAG EEC SYSTEM, P0122, P1124, P1235. DCL DISPLAY TESTS, MONITOR PID DATA. ANALIZE DATA, FOUND TP2 READING FLUCTUATING GREATLY AT IDLE. TP MODE READING PART THROTTLE. PINPOINT TESTS. REPLACED FAULTY
CHECK ENGINE LIGHT ON AND NO THROTTLE RESPONSE	VERIFY CONCERN IDS TEST CODES P0122 P0223 P2112 PINPOINT TEST DV LEADS TO FAULTY ELECTRONIC THROTTLEBODY ACTUATOR REPLACE ACTUATOR CLEAR CODES AND T EST DRIVE OK
CUSTOMER STATES THAT VEHILCE REVS HIGH WHEN STARTING	20 TEST EEC DTC PASS ROAD TEST RECORDER MONITOR PINPOINT TEST EEC REPLACED THROTTLE BODY RETEST EEC
CUSTOMER STATES VEHICLE WILL NOT ACCELRATE, AND ALMOST STALLS	STUCK CLOSED VERIFIED CUSTOMER CONCERN. FOUND THROTTLE ACTUATOR STUCK CLOSED. CHECKED FOR CODES, P2112, P1124. REMOVED THROTTLE BODY AND REPLACED. CLEARED ALL CODES. WORKING AS DESIGNED
CUST STATES CEL IS ON, INT WRENCH LIGHT COMES ON AND VEHICLE LOOSES POWER WHEN DRIVING	88 PERFORMED SELF TEST W IDS DTC CODE P2004 THROTLE POSISION STUCK CLOSED PERFORMED PIN POINT TEST REPLACED THROTLE BODY CLEARED CODE P2004 TEST DROVE LONG BLOCKED
ENGINE LIGHT IS ON VEHICLE IS NOT IDLING WELL E29	VERIFIED MIL AND ENGINE IDLES ROUGH PERFORMED NGS HOOK UP EEC TEST CODES P2135 P2106 NGS ROAD TEST PID MONITOR DISPLAY TO CHECK OPERATION OF SENSORS FOUND THROTTLE POSITION SENSOR FAULT PINPOINT
WONT STAR AT ALL	DIAG & REPLACED THROTTLE BODY
CHECK ENGINE LIGHT ON CUSTOMER STATES	9E926 42 E29 P0122 ALT LOW INPUT REPL. THROTTLE BODY PERFORM PINPOINT TEST DV1 DV3 YES DV21 YES RT
CHECK ENGINE LIGHT IS ON	EEC DIAG,PINPOINT TEST CODES AND REPLACE THROTTLE BODY AND RETESTED
CHECK ENGINE LIGHT STAYS ON	011 WARR CK ENGINE LIGHT ON , EEC TEST CODE P0121 P0122 P0123 . PIN POINT TEST DV . PID MONITOR & RECOR D . PIDS READ PT AT IDLE . REPLACED THROTTLE BO DY ASSY . RETEST PASS.
CUSTOMER STATES: CHECK ENGINE LIGHT IS ON.	DTC CODE P2135 PERFORMED DIAGNOSIS AND PINPOINT TEST AND FOUND THROTTLE BODY TO BE SHORTED OUT, REPLACED THROTTLE BODY ASSEMBLY AND VERIFIED REPAIR TO BE OK. 28 9E926 E29
CHECK ENGINE LIGHT WRENCH LIGHT ON	9 TEST EEC W IDS. CODES, P0300, P0301, P0303, P2111, P2122, P2127, P2135. PERFORM DATA LOGGER. PERFORM POWER BALANCE. PERFORM PINPOINT TESTS. TP SENSOR A AND B DID NOT MATCH. REPLACE THROTTLE BODY ASSY.
CUSTOMER STATES THAT THE CHECK ENGINE LIGHT IS ON AND ENGINE IS MISSING PLEASE ADVISE	DIAGNOSIS, REPLACED THROTTLE BODY EEC (QUICK TEST) DIAGNOSIS
ENGINE LIGHT IS ON	DIAGNOSED & REPLACED THROTTLE BODY
REPORTS THE CEL IS ON.	NGS START UP, EEC TESTING, KOEO P0171, P0174. CHECK FUEL PRESSURE OK, PID RECORDERMONITOR, ROAD TESTED, CHECK PIDS, LONG FUEL TRIMS OUT, PINPOINT LEAK AT VACUUM TUBE AT THE THROTTLE BODY. REPAIRED
C S WRENCH LIGHT AND SERVICE ENGINE SOON LIGHT CAME ON AND VEHICLE HAS STALED THREE TIME. BARELY WANTED TO START	CHECKED SYSTEM FOR CODES P2112, PIN POINT TEST THROTTLE BODY ASST. ROAD TEST, MONITOR PIDS FOR APP1 & APP2, OK. CHECKED AND FOUND STICKING THROTTLE BODY PLATE. REPLACED THROTTLE BODY ASSY AND TEST OK
CUSTOMER STATES THROTTLE LITE AND CHECK ENGINE LAMP ON	VERIFY CUSTOMER CONCERN MIL ON SELF TEST KOEC P2135 SUSPECT BAD THROTTLE BODY REMOVED AND REPLACED THROTTLE BODY ROAD TEST CHECKED OK
ADVISE TO REPAIE CEL LIGHT ON	THROTTLE BODY ORDER BRM ETA FEB3 09 SCAN FOR CODES P0507 P2111 FOR THROTTLE BODY AND IAC PERFORMED PINPOINT TEST FOR DTC, WIRING TO THROTTLE BODY PCM OK, REPLACED T BODY AS PER PINPOINT TEST, RETEST
REPAIR WRENCH LIGHT ON, AND CRUISE NOT WORKING	DIAGNOSE, ROADTEST, CODES P0171 P0174, CHECK PIDS IN BAY, ROADTEST AND RECORD PIDS, RUNS LEAN, CHECKAND REPAIR VACUUM LEAK AT THROTTLE BODY AND RETES T, OK
REPAIR RPMS FLUTTER WHEN COMING TO A STOP THEN STALLS AT TIMES	RECAL PCM & REPAIR VAC LEAK AT T BODY EEC (QUICK TEST) DIAGNOSIS
WRENCH LIGHT COMES ON AND VEHICLE SHIFTS ERRATICALLY BEFORE IT REACHES 35MPH	6687 RAN SELF TEST PASS NO CODES IN MEMORY TEST DROVE CALLED HOTLINE SENT INFO ETC FREEZE FRAME DATA HOTLINE CALLED BACK SAID TO REPLACE THROTTLE BODY AFTER CHECKING TP CKT CHECK OUT TP CKT
CHECK ENGINE LIGHT IS ON NOPOWER ON ACCELL	EEC TEST P0222,PINPOINT TEST DV1 DV9 FOUND TP2 PID AT 0 VOLTS RPLACED THROTTLE BODY,CLEARED CODE,ROAD TEST

CUSTOMER STATES THAT THE SERVICE ENGINE SOON LIGHT IS ON AND THE RPM FLUCUATES	REPLACED THROTTLE BODY
WRENCH LIGHT IS ON. ADVISE	X VERIFIED CONCERN. CHECK OASIS, NONE. EEC QUICK TEST P2135, TP SWIT
CHECK ENGINE LIGHT IS ON	9E926,42 1146 VERIFY MIL IS ON AND ENGINE RUNS ROUGH INTERMITTENTLY. IDS CHECK EEC SYSTEM TO VERIFY KOEO, KOER PASS. KOEC P2135. PIN POINT TEST TO MONITOR PIDS WHILE DRIVING TO VERIFY IRRATIC THROTTLE
CHECK ENGINE LIGHT AND WRECH LIGHT ARE ON	CHECK ENGINE LIGHT EEC (QUICK TEST) DIAGNOSIS PP TEST REPLACED THROTTLE BODY AND RETEST OK
CHECK ENGINE LIGHT IS ON	OPEN CIRUCIT IN THROTTLE BODY REPLACED THROTTLE BODY
C S JERKS THEN DIES WHILE DRIVING	CK CODES P2112 P0660 P0604 P0607 P1260,PINPOINT TEST,REPLACED THROTTLE BODY,ATTEMPTED TO REPROGRAM PCM,WOULD NOT RECALIBRATE,REPLACED PCM,ROAD TESTED
CHECK AND REOPRT ON GAS PEDAL WHEN ACCEL WILL GRAB AND THEN RELEASE ITSELF	1489 100 EEC DIAG. 12650D 0.2 HR., DCL DISPLAY 12650D80 0.1 HR., MONITOR TEST 12650D81 0.5 HR., SIGNAL TEST 12650D82 0.3 HR.; REPLACED THROTTLE BODY 9926A .5 9E926 CODE 42
C S THAT WRENCH LIGHT GOES ON AND OFF, WHEN LIGHT ON VEICHLE RUNS WITH A LOSS OF POWER	6607 ROAD TEST COULD NOT VERIFY. CONCERN OF WRENCH LIGHT ON. RUN OASIS FOR TSB OR SSM. NONE RELATED. CONNECT IDS RUN SELF TEST ON PCM. PERFORM VISUAL INSPECTION ON ETB . DTC P0222 TPS SENSOR CIRCUIT LOW
CUST STATES CK ENGINE LIGHT IS ON	145 9E926 OPEN CIRCUIT EEC 5 TEST KOEC P0222 AC,P2127 00 28,P2122 00 28,KOEO P0222,KOER P0505 00, IDS DISPLAY,PINPOINT TEST KE1 YES,KE 2 NO,KE 3 YES,KE4 NO,OPEN CIRCUIT, REPL THROTLE BODY ASSY OPEN
C S THROTTLE STICKS ON ACCELERATION FROM A STOP	PERFORM VISUAL INSP NO VISUAL PROBLEM TEST DROVE VEH COULD NOT DUPLICATE THEN RETEST DROVE VEH WILL STICK ON FULL THROTTLE CK FOR DTCS KOEO NONE KOER NONE INSP THROTTLE CONN FOR PIN DAMAGE OR
CUSTOMER STATES WRENCH LIGHT IS ON	SCANNED FOR CODES, P0122, PROBLEM WITH TP SENSOR REPLACED THROTTLE BODY, CLEARED CODES, RECHECKED OK
CUSTOMER STATES CHECK ENGINE LIGHT ON AND YELLOW DRIVETRAIN LIGHT	ELECTRONIC THROTTLE BODY FAULT EEC TEST ENGINE OPERATION CODE P0222 PERFORM PINTEST DV NO TP2 VOLTAGE CONTACT HOTLINE LOAD TEST CIRCUIT VE818 CIRCUIT GOOD REPLACE THROTTLE BODY CLEAR CODE AND
E29 CHECK ENGINE LIGHT TROUBLES	34 9E926 28 SCANNED PCM P0122 TRAN PIN POINT TEST DV AT STEP DV91 CHECKED CONTINUITY BETWEEN PINS 3 AND 5 ON THROTTLE BODY AND HAD AN OPEN CIRCUIT I REPLACED THE THROTTLE BODY AND RETEST P1000 KOEC
REPAIR FOR THE WRENCH LIGHT IS ON AND THE REAR END IS LOCKING UP WHILE DRIVING.	EEC TEST RETRIEVED DTC P0222 PERFORMED PINPOINT TEST, ROAD TEST USING IDS, TP2 PID DROPS OFF AT TIMES, NEEDS THROTTLE BODY ASSEMBLY. REPLACED THROTTLE BODY ASSEMBLY, RETEST. OK NOW.
CUS STATES CHK ENGINE LIGHT COMES ON AND WRENCH LIGHT INTERMITTLY WHILE DRIVING	ROAD TEST VEHICLE FOR INTERMITTENT PROBLEM. IDS TEST. KOER,PASS. CONT P0122,P2135. FOLLOW PINPOINT TEST DV1,DV3,DV21. REPLACE ELECTRONIC THROTTLE BODY.RETEST. PASSES. ROAD TEST 4 MILES AFTER REPAIR.
CK AND ADVISE ENGINE LIGHT ON, TRUCK STALLING AND SHIFTING ERRATIC	CHECKED AND ROAD TESTED AND PERFORMED EEC TEST AND PINPOINT TEST AND MONITORED RECORD AND REPLACED THE THROTTLE(42)
THROTTLE SEEMS TO STICK A BIT MOSTLY AROUND 40 SOMETIMES HIGHER SPEEDS	3603 9E926 D36 42 8654 QUICK TEST 12650D .2 PITTT DCL DIPLAY 12650D80 .1 IGNITION DIAG 12650D55 .3 ROAD TEST SCANTOOL 12650D81 .5 PINPOINT TEST 12650D45 .3 ORDERED THRITTLE BODY REPLACED THROTTLE BODY 9926A .5
	VERIFIED CUSTOMER'S CONCERN, ROAD TEST AND OBSERVED PIDS, FOUND SURGE PRE SENT WHEN COASTING FROM 55 45 MPH; TP2 VOLTAGE WAS FLUCTUATING DURING SURGE BY .1 VOLT; REPLACED THROTTLE BODY
DRIVER REPORTS THAT THE VEHICLE STARTED LOOSING POWER WRENCH LIGHT CAME ON PULLED OVER AND DIED RESTARTED BUT HAS LIMITED POWER TOW IN	VERIFIED MIL ON,NO POWER.DTC P2111 P2135.PINPOINT TESTDV1 DV21 AND TP1 PID MONITER SHOWS THROTTLE BODY IS FAULTY.REPLACED THROTTLE BODY.RE TEST,VERIFEID NORMAL OPERATION NOW.RESOLVED.
CHECK ENGINE LIGHT ON	2554 P0102 MASS AIR FAILURE PERFORM DTC WITH SCAN TOOL PULL CODE P0102 MASS AIR FLOW SENSOR FAILURE DIAG THROTTLE BOLTS LOOSE CAUSING MASS AIR TO FAIL AIR FLOW SECURE BOLTS TIGHTEN TO SPECIFICATIONS
CUST STATES WRENCH LIGHT ONE TIME ADVISE	1234 PERFORM SELF TEST P0505 P0616 PERFORM PINPOINT TESTS MONITOR TEST REPLAVCED THROTTLEW BODY RESTED PASS
THROTTLE STICKS IDLES ROUGH SEEMS LOUD ON TAKE OFF	ROAD TEST WITH NORMAL RUNNING AND IDLING,NO CONCERN DUPLICATED,CHECK THROTTLE WITH NORMAL CONDITION, AND NO EXHAUST NOISE HEARD,NO PROBLEMS FOUND WITH VEHICLE AT THIS TIME
TOWING STALLED, RESTART WRENCH LIGHT ON, DIED WOULDNT RESTART	RESTART CK TEST CODES P1124 P2135 PINPOINT TO REPLACE THROTTLE BODY AND REPROGRAM TO LATEST UPDATES
SOMETIMES DOES NOT ENGAGE IN GEAR RIGHT AWAY	REPLACED SOP THROTTLE BODY
CHECK FOR ENGINE LIGHT ON NOTICES VEHICLE NOT SHIFTING WELL	654 ETB ROAD TEST TRANSMISSION SHIFTING ERATICALY WRENCH LIGHT ON CHECK ENGINE LSIGHT ON.SCAN TEST FOR CHECK ENGINE LIGHT DTC P 0222.ETB CHECK OASIS NO MESSAGES FOLLOW PPT DV DV1 YES , DV3 MONITOR NO,

CUSTOMER STATES CHECK ENGINE LIGHT ON	WE TESTED THE SYSTEM AND FOUND CODE P061B. 64 PRESENT. WE CHECKED FOR ANY RELATED TSB'S NONE FOUND,WE CONTACTED THE HELPDESK AND WE FOUND THEIR INSTRUCTION INSPECTING AIR FILTER,MASS AIR FLOW
CUSTOMER STATES:ENGINE HAD LOSS OF POWER,CHECK ENGINE LIGHT IS ON.WRENCH LIGHT WAS ON	CHECKED FOR CODES P2111 THROTTLE ACTUATOR CONTROL SYSTEM PINPOINT TESTED STUCK OPEN.NEEDS THROTTLE BODY REPLACED THROTTLE BODY
ADVISE WRENCH LIGHT IS ON AND VEHICLE BARELY MOVES	9E926 42 EEC TEST CODE P2112, DIAG AND REPLACED THROTTLE BODY ASSY RE TEST AND ROAD TEST
VEHICEL STALLING AND RUNNING ROUGH	9E926 DIAG EEC TEST CODES P2101 P2135 P0122 DCL DISPLAY MONITORED PIDS TEST POWER BALANCE TEST IGNITION SYSTEM TEST PINPOINT TEST DV NEC TO REPLACE THROTTLE BODY TEST DROVE RETEST OK
INDICATORS(WARNING LIGHT OR CHIMES) CHECK ENGINE AMBER(MIL) CUSTOMER STATES CEL CAME ON THEN ON INCLINE VEHICLE LOSS POWER WRENCH LIGHT CAME ON COULD FEEL GRIND AT SHIFT POINTS	T198 WRENCH LIGHT ON. CHECK FOR CODES FOUND 2135 PERFORM PINPOINT TEST DV 2135 00 A6 DV9 FAILURE 22000 OHMS R*R ETB AS NECESSARY ROAD TEST VERIFY REPAIR
CHECK ENGINE LIGHT DIAG.	EEC TEST CODE P2111 AND P2135, PINPOINT TEST, MONITOR PIDS REPLACE ELECTRONIC TB, RETEST AND CLEAR CODES
E29 CUSTOMER STATES WHILE DRIVING WRENCH LIGHT CAME ON AND STAYED ON IN DASH TESTERDAT WENT OFF TODAY	9E926 26 THROTTLE BODY OPEN EEC TEST KOEO P2135 KOER P2135 KOEC P2111 P2135 PINPOINT TEST DCL DIAG DCL REC MONITOR REPLACED THROTTLE BODY RETEST OK.
NEW CAR DEPT REPORTS CEL IS ON AND RUNNIGN ROUGH WRENCHLIGHT ON TOO	24 PERFORM INSPECTION,IDS TEST,CODES,P0122,P2111,P2135,PINPOINT DV 1 TES,DV 3 TES,DV 4 TES,DV 9 NO,REPLACE ETB,CLEAR CODES,RETEST PASS,ROADTEST OK AT THIS TIME.
STALLS CEL ON RUNS ROUGH	T89 ROAD TEST IDS TEST CODE P2135 PIN POINT TEST ETB CIRCUIT TEST OUT OF RANGE ORDER ETB REPLACE ETB CLEAR CODE ROAD TEST OK
E29 CUSTOMER STATES CHECK ENGINE LIGHT CAME ON BUT IS RUNNING FINE	42 ETB IS NOT OPERATING PROPERLY. PERFORMED KOEO AND KOER SELF TEST, RETRIEVED P0505 CODE. PERFORMED PPT HU1, HU51, HU52 REPLACED ELECTRONIC THROTTLE BODY, RETESTED AND REDROVE OK.
CUSTOMER STATES ENGINE LIGHT AN POWER TRAIN CONTROL LIGHT COME ON,ALSO VEHICLE DIES OUT CHECK AND ADVISE	PERF DIAG TESTING FOR CK ENG LIGHT ON, CODE P0223,P2111, P2135,ALL CODES THROTTLE CONTROL & THROTTLEBODY RELATED,PINPT TEST, FOUND RETAINING TAB FOR THROTTLE BODY CONNECTOR BROKEN OFF
CHECK ENGINE LIGHT CAME ON(STARTED OFF AS WRENCH), VEHICLE WOULDNT START. STARTS NOW CHECK ENGINE LIGHT STILL ON	VERIFIED CONCERN, NO START, IDS DIAGNOSIS, DTCS P2135, P2111,P0223,P0122, WIGGLE TEST OK, FINALLY GOT VEHICLE STARTED, CLEARED CODES, ROADTEST OK, CONTACTED HOTLINE, TOLD TO REPLACE THROTTLE BODY,
R 87 CLAIM FOR INVOICE #245106	4 REMOVE THROTTLE BODY FOR SOLD UNIT AND INSTALL ORDERED ONE
ENGINE STARTS BARELY AND HAS NO POWER PUT IN GEAR AND NEARLY STALLS RIGHT OUT	28 9E926 42 PERFORM NO START DIAGNOSIS. TEST EEC. CONT P2111 P2135 IN SYSTEM. IGNITION SYSTEM TEST AND FUEL PRESSURE TEST. OK. MONITER ROADTEST WITH IDS. FOUND TP MODE AT PART THROTTLE AT IDLE AND
THE CHECK ENGINE LIGHT IS ON	FAULTY THROTTLEBODY EEC (QUICK TEST) DIAGNOSIS

CPSC_6_CAUSL_CD	RPR_DLR_CD	RPR_DLR_SUB_CD	RPR_REGION_CD	RPR_NAME	RPR_PH_NUM	RPR_ST_PROV_CD	RPR_CNTRY_CD	SLS_DLR_CD
30001	1050	*	NA	BOB DUNN FORD, INC.	336 2759761	NC	USA	121221
30001	2771	*	NA	JACK DEMMER FORD, INC.	734 7212600	MI	USA	148016
30001	5778	*	NA	PADUCAH FORD LINCOLN MERCURY, INC.	270 4440011	KY	USA	156016
30001	8294	*	NA	TRI FORD-MERCURY, INC.	618 6542122	IL	USA	363209
30001	10658	*	NA	TALLAHASSEE LINCOLN MERCURY	850 5762135	FL	USA	325173
30001	2676	*	NA	MIKE DORIAN FORD, INC.	586 7924100	MI	USA	148007
30001	8828	*	NA	HERB CHAMBERS FORD	781 8481350	MA	USA	111052
30001	2771	*	NA	JACK DEMMER FORD, INC.	734 7212600	MI	USA	148016
30001	84	*	NA	APPLE FORD LINCOLN MERCURY	410 2901100	MD	USA	156006
30001	3003	*	NA	BILL BROWN FORD, INC.	734 4217000	MI	USA	148032
30001	2916	*	NA	SPIRIT FORD, INC.	734 5295521	MI	USA	148430
30001	10011	*	NA	VARSITY LINCOLN-MERCURY, INC.	248 3055300	MI	USA	345335
30001	1970	*	NA	KINGS FORD INC	513 6830220	OH	USA	147009
30001	2975	*	NA	NORTH BROS. FORD, INC.	734 4211300	MI	USA	148019
30001	1917	*	NA	JOHN SANG FORD LINCOLN MERCURY	740 4469800	OH	USA	346154
30401	4245	*	NA	CROSSROADS FORD OF WAKE FOREST, INC.	919 5563191	NC	USA	116088
180101	6565	*	NA	LEESVILLE FORD LINCOLN MERCURY	337 2393434	LA	USA	322648
30402	4501	*	NA	TAYLOR FORD	313 2910300	MI	USA	148044
30402	2459	*	NA	SAM PACK'S FIVE STAR FORD	972 2426415	TX	USA	152014
30401	4331	*	NA	BRONDES FORD LINCOLN MERCURY	419 8871511	OH	USA	345326
30401	2743	*	NA	BILL MACDONALD FORD, INC.	810 3296601	MI	USA	148419
30402	1405	*	NA	SANDS FORD OF RED HILL	215 6795968	PA	USA	116036
30401	3273	*	NA	LIBERTY FORD SOUTHWEST, INC.	440 8882600	OH	USA	144121

30401	3897	*	NA	LITHIA FORD LINCOLN MERCURY OF BOISE	208 3426811	ID	USA	171228
30402	5414	*	NA	POWER FORD TUSTIN	714 8323300	CA	USA	171228
30402	10844	*	NA	SENTRY WEST LINCOLN MERCURY, INC.	508 8457700	MA	USA	312145
30402	9692	*	NA	COURTESY FORD	517 3471830	MI	USA	18404Q
30401	3218	*	NA	COLUMBINE FORD, INC.	970 6251680	CO	USA	156493
30401	5524	*	NA	POWER FORD TORRANCE	310 7844700	CA	USA	171025
30402	5385	*	NA	PIONEER FORD MERCURY, INC.	585 4924500	NY	USA	144607
30402	601	*	NA	WEST-HERR FORD, INC.	716 6495640	NY	USA	144120
30401	11164	*	NA	METROPOLITAN LINCOLN-MERCURY, LLC	734 4254300	MI	USA	345345
30402	38	*	NA	KOONS FORD, INC.	703 2417200	VA	USA	127013
30402	1431	*	NA	CHAPMAN'S NORTHEAST FORD LINCOLN MERCURY	215 6987000	PA	USA	116010
30401	8199	*	NA	DAVE SINCLAIR FORD, INC.	314 8922600	MO	USA	153080
30402	9713	*	NA	RODEO FORD	972 9853600	TX	USA	152044
30401	1304	*	NA	C & C FORD SALES, INC.	215 6743600	PA	USA	116039
30402	11000	*	NA	LIBERTY LINCOLN MERCURY OF INDEPENDENCE, LLC	216 5240770	OH	USA	345335
30401	3085	*	NA	FAMILY FORD SALES, INC.	256 7643351	AL	USA	121108
30402	38	*	NA	KOONS FORD, INC.	703 2417200	VA	USA	127013
0308XX	6190	*	NA	PORCARO FORD	262 8865200	WI	USA	127636
30401	341	*	NA	BILLY HOWELL FORD LINCOLN-MERCURY, INC.	770 8872311	GA	USA	342725
30402	20645	*	NA	VERNER-CADBY INC	973 5750333	NJ	USA	113042
30401	B6249	*	NA	D.K. FORD SALES LTD.	780 9862929	AB	CAN	4B7031
30401	B8275	*	NA	PARKWAY FORD SALES (1996) LTD	519 8845110	ON	CAN	4B8440
31405	5534	*	NA	FRIENDLY FORD	702 8707221	NV	USA	156016
30401	2337	*	NA	FINDLAY FORD LINC-MERC, INC.	419 4221661	OH	USA	315724
30401	6450	*	NA	ROUNTREE FORD, L.L.C.	318 7983673	LA	USA	315724

30401	20067	*	NA	REYNOLDS MOTOR COMPANY	309 7929530	IL	USA	116088
30401	6179	*	NA	CAPITOL FORD SALES INC	608 2463600	WI	USA	141102
30401	10011	*	NA	VARSITY LINCOLN-MERCURY, INC.	248 3055300	MI	USA	345335
30401	10837	*	NA	SESI LINCOLN-MERCURY	734 82733	MI	USA	345350
30401	45246	*	NA	HERTZ RAC - DENVER	* *	CO	USA	148743
31401	4357	*	NA	DUBBS FORD LINCOLN MERCURY AT WOLFCHASE	901 3825555	TN	USA	123408
30401	B1282	*	NA	ERINWOOD FORD SALES LTD	905 8281600	ON	CAN	4B1282
30401	8190	*	NA	PARAMUS FORD	201 2624900	NJ	USA	171327
30401	417	*	NA	ADAMSON FORD, L.L.C.	205 3242553	AL	USA	121411
30402	8351	*	NA	DELONG FORD-MERCURY, INC.	775 6235001	NV	USA	152012
30401	7784	*	NA	TIFFANY MOTOR COMPANY	831 6374461	CA	USA	156105
30401	586	*	NA	CONCORD FORD LINC-MERC INC	315 3313223	NY	USA	318232
30401	11035	*	NA	D-PATRICK LINCOLN MERCURY	812 4776201	IN	USA	346140
30401	B4025	*	NA	MOOSE JAW FORD SALES LTD.	306 6930651	SK	CAN	4B4025
30402	10208	*	NA	TOWNE LINCOLN-MERCURY	716 6752550	NY	USA	315710
30401	A3219	*	NA	FAIRLEY & STEVENS LTD	902 4631220	NS	CAN	4A3219
30401	B6220	*	NA	CITY FORD SALES LTD.	780 4542000	AB	CAN	4B6220
30402	4452	*	NA	CLASSIC FORD LINCOLN MERCURY	919 9346500	NC	USA	121614
30402	8518	*	NA	ROBBERSON FORD SALES, INC.	541 3824521	OR	USA	156594
30401	45068	*	NA	AVIS RAC - ALBUQUERQUE	* *	NM	USA	171726
30402	4626	*	NA	GOLF MILL MOTOR SALES, INC.	847 4709800	IL	USA	141066
615	9035	*	NA	YANKEE FORD SALES	207 7995591	ME	USA	111209
30402	593	*	NA	SKINNER SALES INC	315 8663530	NY	USA	113622
30402	B1396	*	NA	STERLING FORD SALES (OTTAWA)	613 7413720	ON	CAN	4B1396
30402	B3278	*	NA	TAYLOR FORD SALES LTD	506 8572300	NB	CAN	4A3219

615	8390	*	NA	GENTRY FORD SALES, INC.	503 8899694	OR	USA	153076
30402	10434	*	NA	HALDEMAN LINCOLN-MERCURY	610 7914900	PA	USA	328020
30402	8136	*	NA	LOU FUSZ FORD, INC.	636 5329955	MO	USA	153078
30402	9648	*	NA	LASCO FORD, INC.	810 6292255	MI	USA	148531
30402	1626	*	NA	ARUNDEL FORD	207 9857171	ME	USA	111556
30402	8211	*	NA	ROBINSON BROTHERS FORD	225 2938900	LA	USA	123203
30401	2091	*	NA	PLANET FORD	281 7193700	TX	USA	152032
30402	2284	*	NA	JOHN LANCE FORD	440 8718600	OH	USA	144121
30401	601	*	NA	WEST-HERR FORD, INC.	716 6495640	NY	USA	144120
30401	7457	*	NA	CHENOWETH FORD, INC.	304 6236501	WV	USA	144533
30402	9966	*	NA	BILL KAY FORD, INC.	708 3883000	IL	USA	141052
30401	3023	*	NA	MAGUIRE'S FORD LINCOLN MERCURY	717 8388300	PA	USA	116225
30401	2741	*	NA	PAT MILLIKEN FORD, INC.	313 2553100	MI	USA	148024
30402	2741	*	NA	PAT MILLIKEN FORD, INC.	313 2553100	MI	USA	148024
30401	4492	*	NA	KEN STOEPEL FORD, LINCOLN, MERCURY	830 2575553	TX	USA	367109

SLS_CNTRY_CD	SLS_DLR_SUB_CD	SLS_REGION_CD	TXN_C	LOAD_DT	ECBE01_LOAD_Y	Bin Comments
USA	*	NA	S07	10-Oct-07	12-Oct-07	OLD REP DIAG-2.3L GAS - THROTTLE BODY
USA	*	NA	S07	30-Oct-07	1-Nov-07	OLD REP DIAG-2.3L GAS - THROTTLE BODY
USA	*	NA	S07	30-Oct-07	1-Nov-07	OLD REP DIAG-2.3L GAS - THROTTLE BODY
USA	*	NA	S07	4-Dec-07	6-Dec-07	OLD REP DIAG-2.3L GAS - THROTTLE BODY
USA	*	NA	S07	7-Dec-07	11-Dec-07	OLD REP DIAG-2.3L GAS - THROTTLE BODY
USA	*	NA	S07	2-Jan-08	4-Jan-08	OLD REP DIAG-2.3L GAS - THROTTLE BODY
USA	*	NA	S07	15-Jan-08	17-Jan-08	OLD REP DIAG-2.3L GAS - THROTTLE BODY
USA	*	NA	S07	10-Jan-08	12-Jan-08	OLD REP DIAG-2.3L GAS - THROTTLE BODY
USA	*	NA	S07	26-Feb-08	28-Feb-08	OLD REP DIAG-2.3L GAS - THROTTLE BODY
USA	*	NA	S07	8-Apr-08	10-Apr-08	OLD REP DIAG-2.3L GAS - THROTTLE BODY
USA	*	NA	S07	12-May-08	14-May-08	OLD REP DIAG-2.3L GAS - THROTTLE BODY
USA	*	NA	S07	28-Mar-08	1-Apr-08	OLD REP DIAG-2.3L GAS - THROTTLE BODY
USA	*	NA	S07	16-Jan-08	18-Jan-08	OLD REP DIAG-2.3L GAS - THROTTLE BODY
USA	*	NA	S07	26-May-08	28-May-08	OLD REP DIAG-2.3L GAS - THROTTLE BODY
USA	*	NA	S07	23-Jun-08	24-Jun-08	OLD REP DIAG-2.3L GAS - THROTTLE BODY
USA	*	NA	S07	23-Sep-08	24-Sep-08	OLD REP DIAG- THROTTLE BODY
USA	*	NA	S07	17-Sep-08	18-Sep-08	OLD REP DIAG- THROTTLE BODY
USA	*	NA	S07	1-Aug-08	2-Aug-08	OLD REP DIAG- THROTTLE BODY
USA	*	NA	S07	4-Aug-08	5-Aug-08	OLD REP DIAG- THROTTLE BODY
USA	*	NA	S07	11-Sep-08	12-Sep-08	OLD REP DIAG- THROTTLE BODY
USA	*	NA	S07	22-Sep-08	23-Sep-08	OLD REP DIAG- THROTTLE BODY
USA	*	NA	S07	11-Aug-08	13-Aug-08	OLD REP DIAG- THROTTLE BODY
USA	*	NA	S07	17-Sep-08	18-Sep-08	OLD REP DIAG- THROTTLE BODY

USA	*	NA	S07	26-Sep-08	27-Sep-08	OLD REP DIAG- THROTTLE BODY
USA	*	NA	S07	29-Aug-08	30-Aug-08	OLD REP DIAG- THROTTLE BODY
USA	*	NA	S07	30-Oct-08	31-Oct-08	OLD REP DIAG- THROTTLE BODY
USA	*	NA	S07	26-Nov-08	27-Nov-08	OLD REP DIAG- THROTTLE BODY
USA	*	NA	S07	3-Oct-08	7-Oct-08	OLD REP DIAG- THROTTLE BODY
USA	*	NA	S07	2-Oct-08	7-Oct-08	OLD REP DIAG- THROTTLE BODY
USA	*	NA	S07	17-Nov-08	18-Nov-08	OLD REP DIAG- THROTTLE BODY
USA	*	NA	S07	20-Oct-08	21-Oct-08	OLD REP DIAG- THROTTLE BODY
USA	*	NA	S07	24-Sep-08	25-Sep-08	OLD REP DIAG- THROTTLE BODY
USA	*	NA	S07	24-Nov-08	25-Nov-08	OLD REP DIAG- THROTTLE BODY
USA	*	NA	S07	15-Dec-08	16-Dec-08	OLD REP DIAG- THROTTLE BODY
USA	*	NA	S07	2-Oct-08	7-Oct-08	OLD REP DIAG- THROTTLE BODY
USA	*	NA	S07	22-Oct-08	23-Oct-08	OLD REP DIAG- THROTTLE BODY
USA	*	NA	S07	17-Oct-08	18-Oct-08	OLD REP DIAG- THROTTLE BODY
USA	*	NA	S07	21-Nov-08	22-Nov-08	OLD REP DIAG- THROTTLE BODY
USA	*	NA	S07	20-Jan-09	21-Jan-09	OLD REP DIAG- THROTTLE BODY
USA	*	NA	S07	5-Dec-08	7-Dec-08	OLD REP DIAG- THROTTLE BODY
USA	*	NA	S07	19-Nov-08	20-Nov-08	OLD REP DIAG- VACUUM LEAK AT
USA	*	NA	S07	12-Jan-09	13-Jan-09	OLD REP DIAG- THROTTLE BODY
USA	*	NA	S07	19-Dec-08	20-Dec-08	OLD REP DIAG- THROTTLE BODY
CAN	*	NA	2	24-Feb-09	25-Feb-09	OLD REP DIAG- THROTTLE BODY
CAN	*	NA	2	29-Dec-08	13-Jan-09	OLD REP DIAG- VACUUM LEAK AT
USA	*	NA	S07	15-Jan-09	16-Jan-09	OLD REP DIAG- VACUUM LEAK AT
USA	*	NA	S07	23-Feb-09	24-Feb-09	OLD REP DIAG- THROTTLE BODY
USA	*	NA	S07	26-Mar-09	27-Mar-09	

USA	*	NA	S07	24-Feb-09	25-Feb-09	OLD REP DIAG-THROTTLE BODY
USA	*	NA	S07	10-Feb-09	11-Feb-09	OLD REP DIAG-THROTTLE BODY
USA	*	NA	S07	2-Mar-09	3-Mar-09	OLD REP DIAG-THROTTLE BODY
USA	*	NA	S07	31-Mar-09	1-Apr-09	
USA	*	NA	S07	1-Apr-09	3-Apr-09	
USA	*	NA	S07	15-Apr-09	16-Apr-09	
CAN	*	NA	1	27-Mar-09	28-Mar-09	
USA	*	NA	S07	29-May-09	30-May-09	
USA	*	NA	S07	17-Mar-09	18-Mar-09	
USA	*	NA	S07	22-Jun-09	23-Jun-09	
USA	*	NA	S07	30-Mar-09	31-Mar-09	
USA	*	NA	S07	13-Apr-09	14-Apr-09	
USA	*	NA	S07	15-Apr-09	16-Apr-09	
CAN	*	NA	1	5-May-09	6-May-09	
USA	*	NA	S07	22-Jun-09	23-Jun-09	
CAN	*	NA	1	25-May-09	26-May-09	
CAN	*	NA	1	31-Aug-09	1-Sep-09	
USA	*	NA	S07	24-Jun-09	25-Jun-09	
USA	*	NA	S07	25-Jun-09	26-Jun-09	
USA	*	NA	S07	13-Jul-09	14-Jul-09	
USA	*	NA	S07	1-Jul-09	2-Jul-09	
USA	*	NA	1	13-Jul-09	14-Jul-09	
USA	*	NA	S07	30-Jul-09	31-Jul-09	
CAN	*	NA	1	27-Jul-09	28-Jul-09	
CAN	*	NA	2	24-Jul-09	25-Jul-09	

USA	*	NA	2	7-Aug-09	10-Aug-09	
USA	*	NA	S07	10-Aug-09	11-Aug-09	
USA	*	NA	S07	17-Jul-09	18-Jul-09	
USA	*	NA	S07	3-Aug-09	4-Aug-09	
USA	*	NA	S07	14-Aug-09	17-Aug-09	
USA	*	NA	S07	17-Aug-09	18-Aug-09	
USA	*	NA	S07	4-Sep-09	7-Sep-09	
USA	*	NA	S07	14-Aug-09	17-Aug-09	
USA	*	NA	S07	25-Aug-09	26-Aug-09	
USA	*	NA	S07	24-Aug-09	25-Aug-09	
USA	*	NA	S07	18-Aug-09	19-Aug-09	
USA	*	NA	S07	27-Aug-09	28-Aug-09	
USA	*	NA	S07	24-Aug-09	25-Aug-09	
USA	*	NA	S07	21-Aug-09	22-Aug-09	
USA	*	NA	S07	2-Sep-09	7-Sep-09	

ETB returns with high resistance spot

MY	VIN	Vehicle	Engine	Miles	DTC	Source	ETB	Motor Build	Motor Build	IG 8D
2010	1FMCU9CG1AK[redacted]	Escape	3.0L	10065	P2112	Warranty	9L8E	2/27/2008	058/08	High
2009	1FMCU92G59K[redacted]	Escape	3.0L	28076	None listed	Warranty	9L8E	3/4/2008	063/08	High
2010	1FMCU0D77AK[redacted]	Escape	2.5L	9714	P0122	Warranty	9L8E	7/19/2008	200/08	High
2010	3FAHP0JG2AR[redacted]	Fusion	3.0L	28644	P2111&P2112	Warranty	9L8E	5/10/2009	130/09	High
2011	1FMCU0C73BK[redacted]	Escape	2.5L	12855	P2111, P2112	Warranty	9L8E	6/1/2009	152/09	High
2010	3MEHM0JG4AE[redacted]	Milan	3.0L	15163	None listed	Warranty	9L8E	6/17/2009	168/09	High
2010	3FAHP0JG0AR[redacted]	Fusion	3.0L	32505	P2111&P2112	Warranty	9L8E	6/20/2009	171/09	High
2010	3FAHP0HA2AR[redacted]	Fusion	2.5L	26305	P2111	Warranty	9L8E	7/27/2009	208/09	High
2010	3FAHP0HA0AR[redacted]	Fusion	2.5L	32999	P2111	Warranty	9L8E	8/25/2009	237/09	High
2010	3FAHP0HG2AR[redacted]	Fusion	3.0L	26088	P2100, P1111	Warranty	9L8E	8/27/2009	239/09	High
2011	3MEHM0JG3BR[redacted]	Milan	3.0L	7400	None listed	Warranty	9L8E	9/18/2009	261/09	High
2010	3FAHP0HG1AR[redacted]	Fusion	3.0L	32613	P2111	Warranty	9L8E	9/22/2009	265/09	High
2010	3FAHP0HA8AR[redacted]	Fusion	2.5L	16667	P2111	Warranty	9L8E	11/9/2009	313/09	High
2010	1FMCU0C77AK[redacted]	Escape	2.5L	12110	P0305, P2111	Warranty	9L8E	11/16/2009	320/09	High
2011	1ZVBP8EM5B5[redacted]	Mustang	3.7L	25665	P2111	Warranty	AT4E	12/24/2009	358/09	High
2011	1FMCU0C73BK[redacted]	Escape	2.5L	11554	P2112	Warranty	9L8E	3/16/2010	075/10	High
2011	1FAHP3HN4BW[redacted]	Focus	2.0L	12241	P2112	Warranty	8S4E	3/30/2010	089/10	High
2011	2FMDK4JCXBB[redacted]	Edge	3.5L	37037	P2111	Warranty	AT4E	4/15/2010	105/10	High
2011	1FMCU9DG0BK[redacted]	Escape	3.0L	2930	P2111	Warranty	9L8E	4/16/2010	106/10	High
2011	1ZVBP8EM5B5[redacted]	Mustang	3.7L	3606	P2101	Warranty	AT4E	4/17/2010	107/10	High
2011	1FMCU0C77BK[redacted]	Escape	2.5L	19917	P2112	Warranty	9L8E	6/1/2010	152/10	High
2011	1FTMF1CM4BF[redacted]	F-Series	3.7L	14548	P2111&P2112	Warranty	AT4E	8/6/2010	218/10	High
2011	3FAHP0HA9BR[redacted]	Fusion	2.5L	11591	P2111&P2112	Warranty	9L8E	8/22/2010	234/10	High
2011	1FMCU9DG0BK[redacted]	Escape	3.0L	17013	P0456 & P2112	Warranty	9L8E	8/26/2010	238/10	High
2011	1FMCU9DG8BK[redacted]	Escape	3.0L	18927	P2104	Warranty	9L8E	8/27/2010	239/10	High
2011	3FAHP0JG4BR[redacted]	Fusion	3.0L	10644	P2111	Warranty	9L8E	9/14/2010	257/10	High
2011	1FMCU9DG7BK[redacted]	Escape	3.0L	20487	None listed	Warranty	9L8E	9/15/2010	258/10	High
2011	3FAHP0HGXBR[redacted]	Fusion	3.0L	17711	P2111&P2112	Warranty	9L8E	9/15/2010	258/10	High
2011	3FAHP0HG8BR[redacted]	Fusion	3.0L	17424	P2112	Warranty	9L8E	9/16/2010	259/10	High
2010	3FAHP0HGXAR[redacted]	Fusion	3.0L	34183	P2112	Warranty	9L8E	10/1/2009	274/09	High
2012	2FMDK3KC8BB[redacted]	Edge	3.5L	7595	None listed	Warranty	AT4E	7/22/2010	203/10	High term
2011	NM0LS7AN1BT[redacted]	Transit	2L	931	None listed	Warranty	8S4E	8/24/2010	236/10	High term
2012	1FMCU9E78CK[redacted]	Escape	2.5L	36	P2111	Warranty	9L8E	5/7/2011	127/11	High term
2011	1ZVBP8AMXB5[redacted]	Mustang	3.7L	7570	P2111 / P2135	Warranty	AT4E	11/23/2009	327/09	High term
2011	1FMCU0EG7BK[redacted]	Escape	3.0L	780	P2111	Warranty	9L8E	11/15/2010	319/10	High term
2011	1ZVBP8EM7B5[redacted]	Mustang	3.7L	10332	P2118	Warranty	AT4E	1/7/2010	007/10	High term
2011	1FTFW1ET1BF[redacted]	F-Series	3.5L	819	P2111	Warranty	BL3E	11/17/2010	321/10	High term
2010	1FMCU9D77AK[redacted]	Escape	2.5L	21490	P2111, P0122, P0223	Warranty	9L8E	11/24/2009	328/09	High term
above updated thru IG list VIN [redacted]		12/5/2011 sheet								
	106906									

From: [redacted]
Sent: Thursday, October 15, 2009 5:34 PM
To: [redacted]

Subject: Parts for Review (TNI-9L8E) at 11:00 am Friday 10-16-09

TNI - Passed all Testing - investigate AWS and Claims details	17	1FMCU03G29K[redacted] 1FMCU03769K[redacted] 4FMCU81719K[redacted] 3FAHP0HA2AR[redacted] 4M2CU91G99K[redacted] 3FAHP0HA2AR[redacted] 3FAHP0JA7AR[redacted] 1FMCU59349K[redacted] 1FMCU59399K[redacted] 1FMCU94G59K[redacted] 1FMCU49339K[redacted] 3FAHP0HA7AR[redacted] 3FAHP0HA3AR[redacted] 3FAHP0HA0AR[redacted] 3FAHP0HA1AR[redacted] 3FAHP0HG2AR[redacted] 1FMCU59309K[redacted]	- - P2111 P0222 P2111 P2112 P0222 P2135 P0685 P2107 P2112 P2111P0562 P1A0C P2107 P2122 P2127 P2107 P2106 P2107 P1A0C	Dephi Testing and ana Review Claims details (TNI, MIS-BIN or furth

[redacted]
Warranty Engineer
Delphi Technical Center Rochester
Mail code 515
[redacted]

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****

From: [redacted]
Sent: Tuesday, June 16, 2009 4:42 PM
To: [redacted]
Cc: Shapardanis, Michael (M.S.); Davis, Andrae (A.L.)
Subject: R/1000 for 9L8E

[redacted],
I just did some quick calc's of total claims vs total sales. So, not a true plot by TIS.
I think Mike was pursuing the updated R/1000 stack chart. [redacted]

'09 Esc/Mar: 115 claims/ 150,271 veh's sold = 0.76R/1000

REDACT FOR RELEVANCE

Regardless of method, it's too high.
There's more focus here on immediate claims than R/1000. I do like to have normalized data, though. It's just that the 3MIS+ R/1000 data really lags production.

There is a lot of interest in the projection of THIS non-contacting ETB vs. our contacting ETBs… so, that needs to be normalized. As you would expect, that concern is based on our strategy to switch to non-contacting on the BTP ETBs. When they look at this one, they aren't so comfortable.

Sincerely,
[redacted]
PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted]
Sent: Tuesday, January 19, 2010 5:32 PM
To: [redacted]
Subject: RE: ETB plant returns

10-4, thanks [redacted]

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
[redacted]

"Who is John Galt..."

From: [redacted]
Sent: Tuesday, January 19, 2010 3:00 PM
To: [redacted]
Subject: RE: ETB plant returns

[redacted]
The next clean cutoff will probably be a switch to a different PCB supplier… "Via Systems" instead of CIPSA.
Delphi may have a functional build ready to go to engine plants as soon as next week.
When those get to you guys, we'll just ask for some help in tracking them through.

We'll keep you posted and make a more formal communication as this approaches..

Sincerely,
[redacted]
PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted]
Sent: Tuesday, January 19, 2010 12:40 PM
To: [redacted]
Subject: RE: ETB plant returns

Scott - thanks for the update. Please let me know when we have a cut-off date coming out of Delphi.

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
([redacted]

"Who is John Galt..."

From: [redacted]
Sent: Monday, January 18, 2010 11:38 AM
To: [redacted]
Subject: RE: ETB plant returns

[redacted]
We are also working with Delphi on (3) recent plant returns, one from each of ChEP, Hermosillo and KCAP.
(2) of those show a VIA hole defect. The KCAP return is inconclusive.
All three apparently came through ChEP.

We are meeting with Delphi on a daily basis and are still looking for further information from the PCB supplier, CIPSA, to understand the full scope and risk. There is a Delphi rep there today, despite the holiday in India.
We should know more later this afternoon.

Both ChEP and CEP should now be aware of the situation.
ChEP personnel have been leading half of the conference calls.

Sincerely,
[redacted]
PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted]
Sent: Sunday, January 17, 2010 10:56 PM
To: [redacted])
Subject: RE: Failed ETB on a December Built U377

[redacted]
Mike is planning to call the dealer 1st thing Monday.
Note that we have 9 claims post 10/1 vehicle build date, including both Fusion/Milan and Esc/Mar 2.5l, 2.5l HEV and 3.0l app's.
I'll send you the summary.

Sincerely,
[redacted]
PD Supervisor - Component C Current Quality

& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted]
Sent: Friday, January 15, 2010 4:58 PM
To: [redacted]
Subject: Failed ETB on a December Built U377

[redacted]

Please see attached claim report. Can one of your, or one your team members, please call this dealer and request this ETB back for analysis.

Thanks.

<< File: ETB AK[redacted].pdf >>

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
[redacted]

"Who is John Galt..."

From: [redacted]
Sent: Wednesday, August 27, 2008 8:30 AM
To: [redacted]
Subject: RE: INFO: 09 Escape Claims Update
Attachments: 09 U377 9E926 Claims 20Aug08.xls

From: [redacted]
Sent: Wednesday, August 27, 2008 8:24 AM
[redacted]
Subject: INFO: 09 Escape Claims Update

[redacted]
See attached file. We have 3 US claims in the system now. One part was returned and Ed has been following up on it and looks to be a poor solder joint for the ASIC (and generally poor solder job). All have been pre-delivery.

We also have a lead on another P2135 concern on a vehicle in transport. It was found during an audit for a transmission concern.

Last we talked there were only 2 US claims and a misbin claim in Canada.

Regards,
[redacted]
Supervisor, Fuel&Air Metering, EGR, Ignition Current Quality
V Engine Engineering, Ford Motor Company
[redacted]

MDL_YR	VIN_CD	LBR_COS	VEH_LINE	MKT_DER	BOD_CAE	VER_SER	DRIVE_CI	ENG_CD	TRANS_C	PLANT_CI	PRODN_D	WRTY_ST	NAME	DOC_NUM	PH_NUM	WCC_CD	PART_NU
2009	1FMCU03749K[redacted]	130.5	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	23 Jul 08		SANDS FC	018172A	6795968	2.00E+03	9L8Z
2009	1FMCU03G99K[redacted]	53.44	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15 Jul 08		SAM PACI	513657A	2426415	2.00E+03	9L8Z
2009	1FMCU03G49K[redacted]	233.21	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15 Jul 08		TAYLOR F	104002A	2910300	2.00E+03	9L8Z

PART_NU	PART_NU	CUST_CO	COND_CD	RPR_DT	TIS_WSD	CLM_KEY	MILGE	MTRL_CO	TOT_COS	LBR_HRS	DLR_CD	DLR_SUB	REGION_(	ST_PROV	CPSC_CD	TECH_TXT1
9E926	A	E29	42	7 Aug 08	1	5409	5	$136.72	$267.22	1.5	1405	*	NA	PA	30402	CK MIL LIGHT ON,P2111,P2135 REPLACE THROTTLE BODY OK NOW
9E926	A	E29	42	28 Jul 08	1	4364	18	$136.72	$190.16	0.6	2459	*	NA	TX	30402	18 46 9E926 ROAD TEST VEH STALLS RUN IDS KOEO PASS KOER PASS KOEC P2134 DCL MONITOR PID DATA CK TP CRIC REPL THROTTLE BODY ASSY DUE TO INTERNAL OPEN IN TP SENSOR CIRC RETEST PASSED
9E926	A	E29	46	28 Jul 08	1	4191	2	$136.72	$369.93	2.6	4501	*	NA	MI	30402	19 46 .EEC TEST YKOEO C P0122 PINPOINT TEST DV3 REQUEST M TIME FOR HOTLINE CONTACT ID #102735973. AS PINPOINT TEST IS INCONCLUSIVE CONTACT HOTLINE ID #102435973 AND REPLACE TRHE THROTTLE BODY ASSEM

TECH_TXT2	CUST_TXT	AREA_CD	COUNTRY	SLS_DLR	TXN_CD	CNTRY_S	QRT_CD	VFG_CD	AWS_VL_	VRT_CD	TIS_FLAG
	CK MIL LIGHT ON WRENCH LIGHT	215	USA	116422	S07	USA	*	V29	M1	S11	@
	CHECK ENGINE LIGHT TROUBLES	972	USA	152014	S07	USA	*	V29	M1	S11	@
BLY.REPLACE AND RETEST TWICE OK P1000	E29 CUSTOMER STATES THE CK ENGINE AND WRENCH LIGHTS ARE ON.PLEASE INSPECT AND ADVISE.	313	USA	148044	S07	USA	*	V29	M1	S11	@

SN ID	VID	YEAR	MOD	ENG	ENG CNFG	VIN	BARO VL	DTCFZ VL	ECT VL	FP VL	FUEL VL	IAT VL	VAPPCT V	FFFLI VL	TP REL VL	AAT VL	TP B VL
9730781	2497	2009	U377	3.0L	4V	1FMCU03G99K[redacted]	14.35873	P2135	212		OPEN LOOP	111.2	0	22	0	96.8	25.1
9821232	2497	2009	U377	3.0L	4V	1FMCU03G49K[redacted]	14.21	P0122	212		CLOSED LOOP	138.2	33.3	22.7	87.5	80.6	34.1

APP D VL	APP E VL	APP F VL	AC PCT V	LOAD VL	LONG1 VL	LONG2 VL	MAF VL	MILODO V	RPM VL	ST1 VL	ST2 VL	SPRK VL	TP VL	VSS VL	LRDIST V	EVAPVP V	MAP VL	RUNTM VL	VPWR VL
			5.49	100	0	0.78	3		226	0	0		5.49		0.621371	0.002466	14.21369	0	11.6
			17.3	73.3	0	0	26		2220	1.56	1.56		99.6			0.011	10.44	2	14.2

VS VL	ARMUPS	USER	MILLAGE	RO	TS DATE
0	0	LJFPC0020	0	0	28 Jul 08
10.566	0	YOURFA5A8B0535	0	0	########

From: [redacted]
Sent: Friday, January 15, 2010 4:44 PM
To: [redacted]
Cc:
Subject: RE: Recent 9L8E return from ChEP - via hole issue

[redacted]
So, this was a "Plant Return?" Where found…at ChEP or one of their customers?
Any tracking #? … if it is indeed an engine Plant Return, I don't expect it has a VIN?

What does the data show from CIPSA?
Has CIPSA been notified?

I'll call you shortly.

[redacted]

PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted]
[redacted] Friday, January 15, 2010 2:43 PM
To: [redacted]
Subject: Recent 9L8E return from ChEP - via hole issue

FYI. Got a call from D[redacted] They analyzed the recent 9L8E return from ChEP, ETB build date 12/22. Cross section shows via hole issue. Looks like contamination caused localized thin plating.

[redacted]
Ford Motor Company
LG&D Engine Engineering, Comp. C, Air Metering

From: [redacted]
Sent: Tuesday, July 21, 2009 8:54 AM
To: [redacted]
Subject: RE: '09 Delphi 9L8E

Here's the chart for '09 Delphi 9L8E applications. They're running fairly close together with the 3.0L deviating a little above the 2.5L applications. Note, the jump for the 2.5L Hybrid at 10 MIS is due to just one additional repair so I would treat that as immature data.

[redacted]

[redacted]
Sent: Monday, July 20, 2009 5:48 PM
To: [redacted] (M.S.)
Subject: RE: 2008/2009 Contacting and Non-Contacting ETB

Thanks again, [redacted] I appreciate your help, as usual.

Could you compare (in a separate chart), the programs for the '09 Delphi Non-contacting? (T/S7, TS3, T/SG)
I don't expect to use it in the DQR, but going into that meeting I need to understand the relative comparison if possible.

Sincerely,
[redacted]
PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted]
Sent: Monday, July 20, 2009 1:41 PM
To: [redacted], [redacted]
Subject: FW: 2008/2009 Contacting and Non-Contacting ETB

2009 Continental Contacting 3.5L/3.7L/4.2L 2v added per Scott's request. I've added it to both charts for consistency.

<< File: etb compare 7-20-09.xls >>

From: [redacted]
Sent: Sunday, July 19, 2009 10:52 PM
To: [redacted]
Subject: RE: 2008/2009 Contacting and Non-Contacting ETB

REDACT FOR RELEVANCE

REDACT FOR RELEVANCE

Sincerely,

[redacted]

PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted]
Sent: Tuesday, July 14, 2009 10:00 AM
To: [redacted]
Subject: 2008/2009 Contacting and Non-Contacting ETB

REDACT FOR RELEVANCE

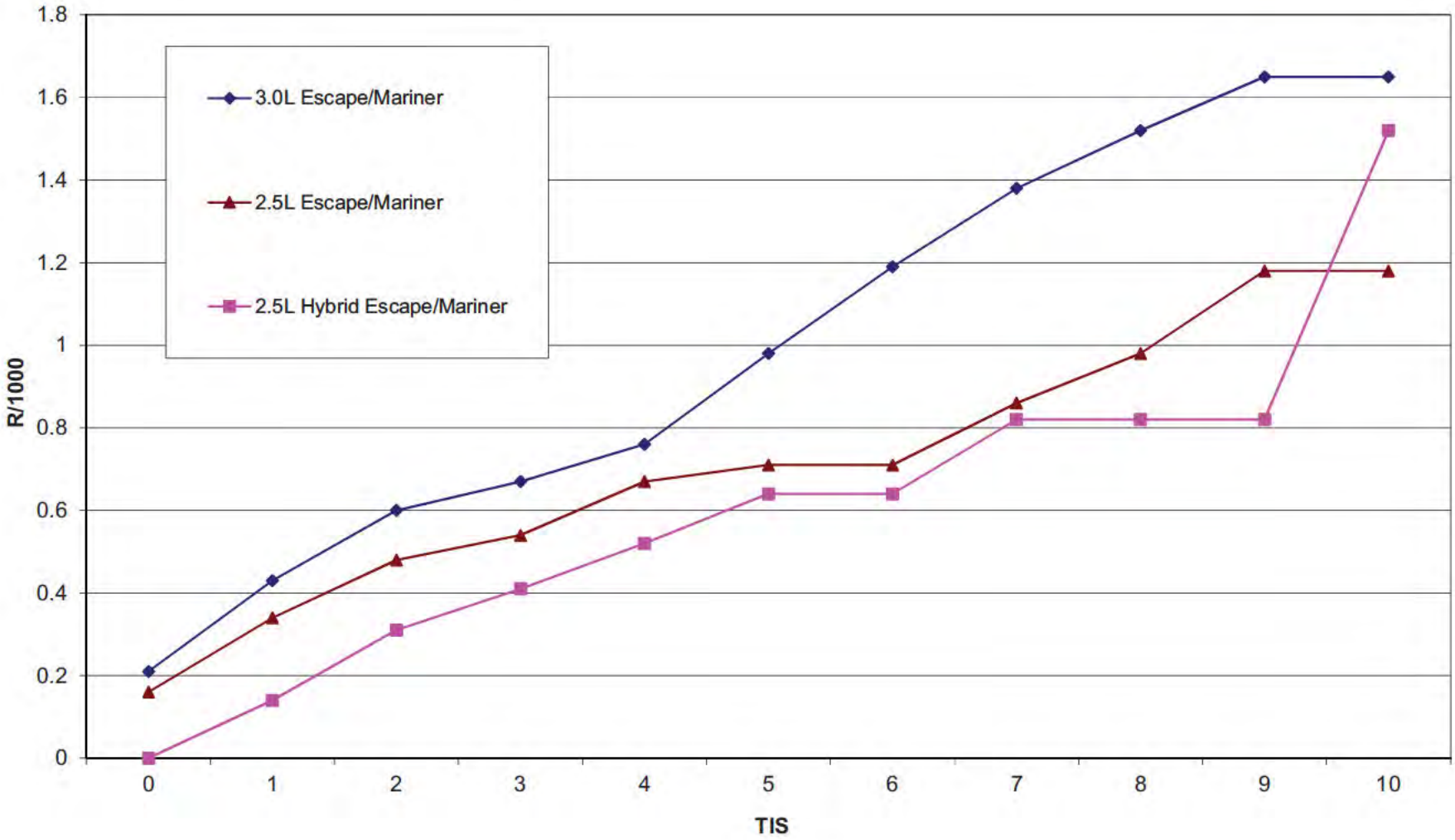
Take-way from Charts:
- The 2009 Delphi Non-Contacting (2.5L/3.0L Escape) and the 2009 Continental Non-Contacting (4.6L 3v Truck) are running just slightly above the 2008 Siemens Contacting (3.0L Fusion) application. However, the 4 straight line data points for the 2009 Continental Non-Contacting application may be an indicator of a decreasing slope at the 4 TIS point. We'll see where this goes as it matures. (Again, these data points represent 1000+ vehicles.)

REDACT FOR RELEVANCE

<< File: etb compare 7-13-09.ppt >>

[redacted]
P.D. Reliability Engineer
Powertrain Quality
[redacted]

2009 Delphi Non-Contacting 9L8E Electronic Throttle Body
(Corp. Logic, 6-30-09 Cutoff, Min. 1000 Vehicles per Data Point)



AWS Run: 09 9L8E ETB TIS
Min. 1000 vehicles per data point

TIS	2.5L Escape/Mariner	2.5L Hybrid Escape/Mariner	3.0L Escape/Mariner
0	0.16	0	0.21
1	0.34	0.14	0.43
2	0.48	0.31	0.6
3	0.54	0.41	0.67
4	0.67	0.52	0.76
5	0.71	0.64	0.98
6	0.71	0.64	1.19
7	0.86	0.82	1.38
8	0.98	0.82	1.52
9	1.18	0.82	1.65
10	1.18	1.52	1.65

From: [redacted].)
Sent: Monday, October 05, 2009 4:49 PM
To: [redacted]
Subject: RE: 10- 9L8E Claims with DTC's and Mileage

Okay changed.

[redacted]

[redacted]
V- Engine Engineering
Air Metering
Ford Motor Company
[redacted]

From: [redacted]
Sent: Monday, October 05, 2009 4:44 PM
To: [redacted]
Subject: RE: 10- 9L8E Claims with DTC's and Mileage

[redacted]
In the Claim Category, please call it "Suspected Via Hole Issue."
And, there are two more claims to address the claim category… by the DTC's (P2111 P2135) they also look like suspect via hole.

Sincerely,
[redacted]
PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

[redacted] [redacted] Michael (M.S.) [redacted]
Sent: Monday, October 05, 2009 4:41 PM
To: [redacted].)
Subject: 10- 9L8E Claims with DTC's and Mileage

[redacted]
Attached is the Claims list with DTC's and Mileage added.

<< File: 9L8E prod dte 8-24.xls >>

[redacted]
V- Engine Engineering

Air Metering
Ford Motor Company
[redacted]

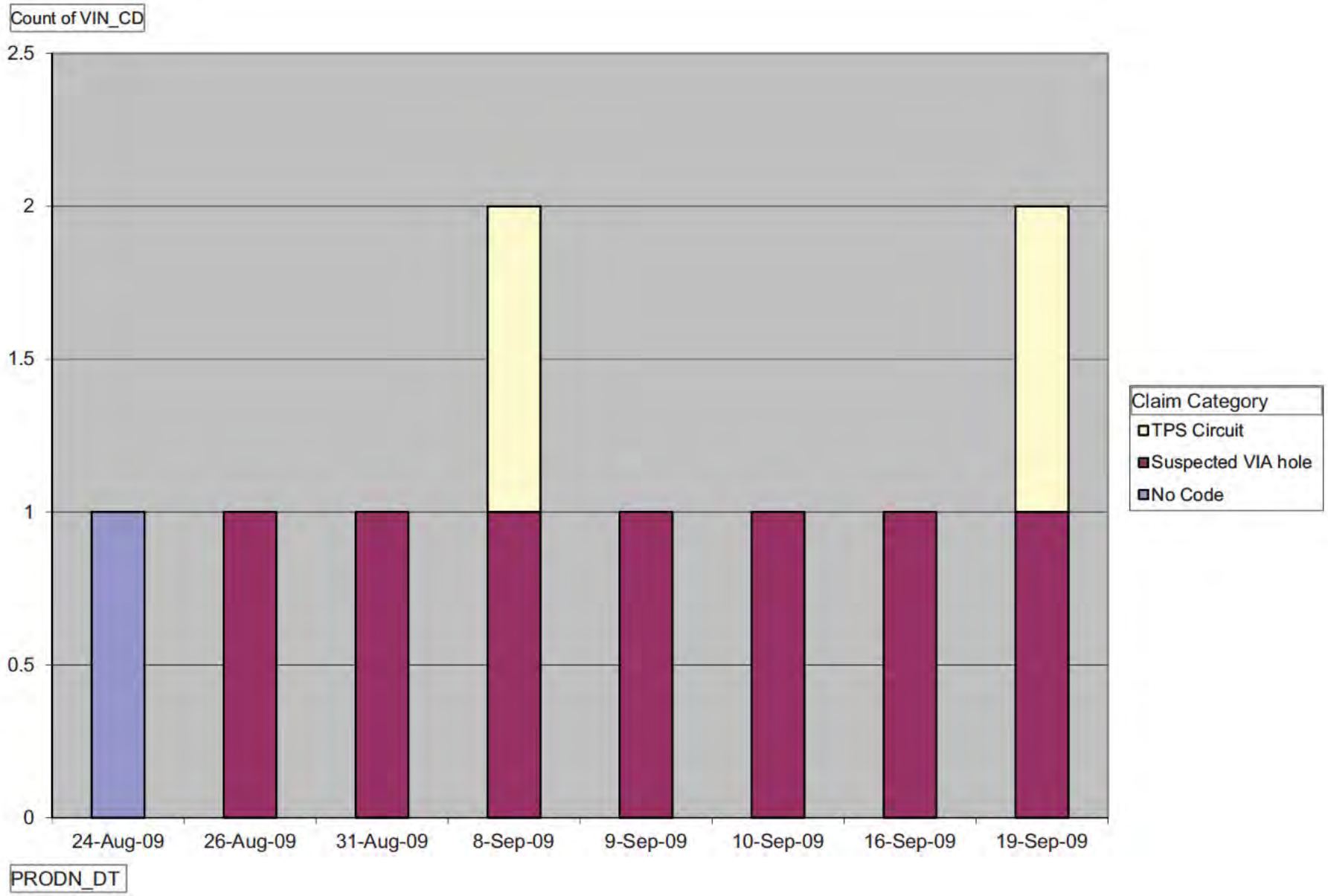
Escape 9L8E Claims Vehicle Production Date after 8/24/2009

Status	MDL_YR	VIN_CD	VEH_LINE_	ENG_CD	TRANS_CD	PRODN_DT	WRTY_STA	NAME	PART_NUM	PART_NUM	PART_NUM	CUST_CON	RPR_DT	TIS_WSD	MILGE	Claim Category	DTC	TECH_TXT1
Hot Processed 10/5/2009 see not below	2010	1FMCU0D7XAK[redacted]	T/M7	T/S7	T/W6	24 Aug 09	28 Aug 09	FORD SQUARE OF MT VERNON, LTD	9L8Z	9E926	A	D42	9 Sep 09	1	630	No Code	No Codes Listed	M TIIME TO DAIGNSOE INTERMITTENT CONCERN FOUND TP SENSORB NOT READING CORRECTLY REPLACE TP M TIME TOTRACE REPAIR
WPAC tag issued 10/1/2009	2010	1FMCU0D76AK[redacted]	T/M7	T/S7	T/W6	26 Aug 09	8 Sep 09	PARKWAY FORD INC	9L8Z	9E926	A	E29	9 Sep 09	1	150	Suspected VIA hole	P2111, P2135	VERIFIED CONCERN FOUND MIL ON CHECKED DTC AND FOUND P2111, P2135 IN DTC CHART FOR P2111 WAS DIRECTED TO PP TEST DV1 AND ASKED IF P2111 AND P2135 WERE PRESENT WAS DIRECTED TO PP TEST DV8 AND DIRE
Hot Processed 9/30/09 Deliver 10/6	2010	1FMCU9DG5AK[redacted]	T/M7	T/SG	T/W6	31 Aug 09	9 Sep 09	DON VANCE FORD, INC	*	9E926	*	E29	3 Sep 09	0	4	Suspected VIA hole	P1124, P2135	MIL ON, IDS TEST KOEO PASS, CONT P1124, P2135, CHECK DATALOGGER, ROADTEST WITH RECORDER MONITOR, PINPOINT & REPLACE T BODY, RETEST OK
Hot Process 9/30/2009	2010	1FMCU0DG3AK[redacted]	T/M7	T/SG	T/W6	8 Sep 09	18 Sep 09	BRANDON FORD SALES LIMITED	9L8Z	9E926	A	E29	15 Sep 09	0	4	TPS Circuit	P0222	*** IDS SCAN RETRIEVE CODES (P0222) T P CIRCUIT LOW CK TP VOLTAGE OPEN AND CLOSED TP 2 PID NO RESPONCE CK FOR OBSTRUCTIONS IN THROTTLE BODY OK! CK VREF TO T P (REF RETURN) 5VOLTS CK RESISTANCE OF
WPAC tag issued 10/2/2009	2010	1FMCU4K34AK[redacted]	T/M7	T/S3	T/AI	8 Sep 09	23 Sep 09	DITSCHMAN/FLEMINGTON FORD LINC	9L8Z	9E926	A	E29	28 Sep 09	1	381	Suspected VIA hole	P2134, P2135	P2135 THROTLE TP CODES CHECKED WIRRING PIN TENISONS OK MONOTOR PIDS TP 1 AND 2 FOUND VOLTS PID INT JUMPING REPLACED THROTLE ASSEMBLY ROADTESTED OK
Dealer Scrapped	2010	1FMCU0D71AK[redacted]	T/M7	T/S7	T/W6	9 Sep 09		OAK LAND FORD LINCOLN SALES LI	9L8Z	9E926	A	E29	16 Sep 09	1	1	Suspected VIA hole	P2111, P2135	IDS DIAG MONITOR TEST PINTEST ORDER/REPLACE THROTTLE BODY RE STICKING RETEST, OK (42)
WPAC Tag Issued 10/2/2009	2010	1FMCU0DG7AK[redacted]	T/M7	T/SG	T/W6	10 Sep 09	26 Sep 09	CHAMPION FORD GULF FREEWAY	9L8Z	9E926	A	E29	22 Sep 09	0	222	Suspected VIA hole	P2135	222 VERIFIED CUSTOMERS CONCERND EEC TEST, DLC TEST, PINPOINT TEST P2135 PERFORMED PINPOIN TEST DV 20 SUGGESTED ETB REPLACEMENT R&R THROTTLE BODY RETEST P1000 OK AT THIS TIME OK AFTER REPAIR
10/5/09 Hot Processed Pick up from B Brown Ford 10/6/09	2010	1FMCU9DG8AK[redacted]	T/M7	T/SG	T/W6	16 Sep 09	24 Sep 09	BILL BROWN FORD, INC	9L8Z	9E926	A	E29	28 Sep 09	1	56	Suspected VIA hole	P0505, P1124, P2111, P2135	PERFORMED EEC SYSTEM DIAGNOSIS, CODES P0505 P1124 P2111 P2135 CONT PERFORMED ELECTRICAL PINPOINT TEST DV MONITORED TP VOLTAGES AND WATCHED FOR MOVEMENT INSPECTED THROTTLE BODY FOR ANY OBSTRUCTIO
WPAC Tag Issued 10/2/2009	2010	1FMCU0DG9AK[redacted]	T/M7	T/SG	T/W6	19 Sep 09		JOE MACHENS FORD LINCOLN MERCU	9L8Z	9E926	A	E29	25 Sep 09	1	20	TPS Circuit	P0122	ROAD TEST EEC TEST P0122 PPT DV1 6 DIAG AND R R ELETRONIC THROTTLE BODY RESET PCM ROAD TEST RETEST PASS
No ETB replacement Cleaned Connector	2010	1FMCU0E71AK[redacted]	T/M7	T/S7	T/W6	19 Sep 09		BILL COLWELL FORD INC	*	9E926	*	E29	24 Sep 09	1	4	Suspected VIA hole	P1124, P2135	IDS DIAG CODES CK ELECTRONIC THROTTLE CONNECTOR AND CONTACT CLEANED AND RETEST AT 4 01 PP TEST DV1 DV3 CK TP1 & TP2 AT 3 3

PCM replaced at 1114 miles for "CUST STATES VEHICLE LOST POWER WHILE DRIVING NO START" P060C

TECH_TXT2	CUST_TXT
	CUSTOMER STATES THAT VEHICLE LOST POWER AND WRENCH LIGHT CAME ON IT WOULD NOT RUN OVER 1800 RPM
CTED TO CHECK RESISTANCE OF ETBTPS AND FOUND RESISTANCE OF 9 OHMS IN SPEC OF 9 11 OHMS WAS DIRECTED TO DV9 TO CHECK INTERNAL DIODE OF ETBTPS AND FOUND 3V IN SPEC OF 2 9V WAS DIRECTED	CUSTOMER STATES VEHICLE STARTED SURGING AND HESITATING WOULDNT GO CHECK ENGINE LIGHT CAME ON E29
	DURING PDI INSPECTION THE WRENCH LIGHT AND CHECK ENGINE LIGHT HAVE COME ON, VECHICLE IS SURGING
ETBTPS RESISTANCE RANGE 10 K OHMS YES TEST INTERNAL DIODS 2 3 VOLTS CK FOR SHORT IN HARNESS (NO) CK TP CIRCUITS,WIGGLE TEST REPLACE THROTTLE BODY AND T P SENSOR ***	***THE CK ENGINE LIGHT AND WRENCH LIGHTS ARE ON ***
	CUSTOMER STATES CK ENG AND WRENCH LIGHTS ARE ON DIC CAME ON WHILE DRIVING
	CHECK ENGINE LIGHT CAME ON DURING ROAD TEST (E29)
	CHECK ENGINE LIGHT ON AND WRENCH LIGHT ON
NS FOUND NONE CONTINUED WITH PINPOINT TEST AND WAS LEAD TO THROTTLE BODY REPLACEMENT INSTALLED NEW COMPONENT AND RE TESTED FOUND ALL OK AT THIS TIME	WRENCH AND CHECK ENGINE LIGHTS ARE ON, AND VEHICLE IS RUNNING VERY ROUGH
	CUSTOMER STATES WRENCH LIGHT ON WHILE DRIVING

Count of VIN_CD	Claim Category			
PRODN DT	No Code	Suspected VIA hole	TPS Circuit	Grand Total
24-Aug-09	1			1
26-Aug-09		1		1
31-Aug-09		1		1
8-Sep-09		1	1	2
9-Sep-09		1		1
10-Sep-09		1		1
16-Sep-09		1		1
19-Sep-09		1	1	2
Grand Total	1	7	2	10


Count of VIN_CD
2.5
2
1.5
1
0.5
0
24-Aug-09
26-Aug-09
31-Aug-09
8-Sep-09
9-Sep-09
10-Sep-09
16-Sep-09
19-Sep-09
PRODN_DT
Claim Category
TPS Circuit
Suspected VIA hole
No Code

From: [redacted]
Sent: Tuesday, October 13, 2009 4:34 PM
To: [redacted]
Subject: RE: 9L8E Data

Attched are the Stack charts for the 2009 Escape, 2010 Fusion and 2009 Escape/ 2010 Fusion Combined.

[redacted]
V- Engine Engineering
Air Metering
Ford Motor Company
[redacted]

From: [redacted]
Sent: Tuesday, October 13, 2009 4:10 PM
To: [redacted]
Subject: 9L8E Data

[redacted] ...

Can you provide the latest warranty data (did this system update on Monday) on the r/1000 for the Delphi ETB - stack chart - thanks [redacted]

[redacted]
Manager - Component Design C Department
Large Gas & Diesel Engine Engineering
Dearborn - Building 1 - Room 12B092
[redacted]
ONE FORD: ONE Plan - ONE Team - ONE Goal

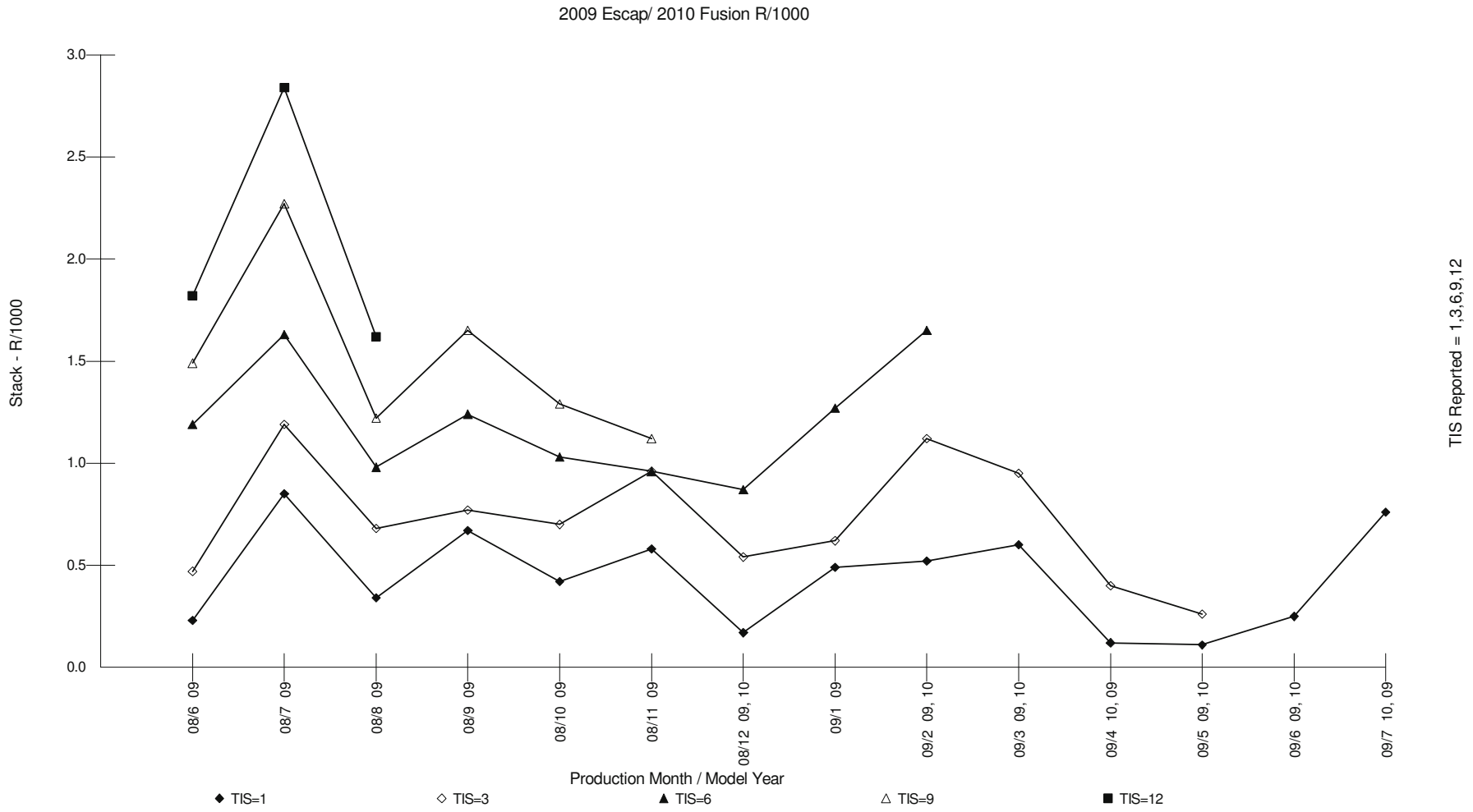
Confidential

Report Specific Information

Date/Time Printed : Oct 13, 2009 / 16.30
Model Years : 2010,2009
Statistic : R/1000
Y Value(s) : TIS Reported = 1,3,6,9,12
Unique : Vehicle Line [VL]=TOTAL

Cutoff Date: Sep 30, 2009
Logic : Corporate

Result ID: 92110260
Page Number : 1
Min Divisor : 100



END OF REPORT

Generated By: MSHAPARD

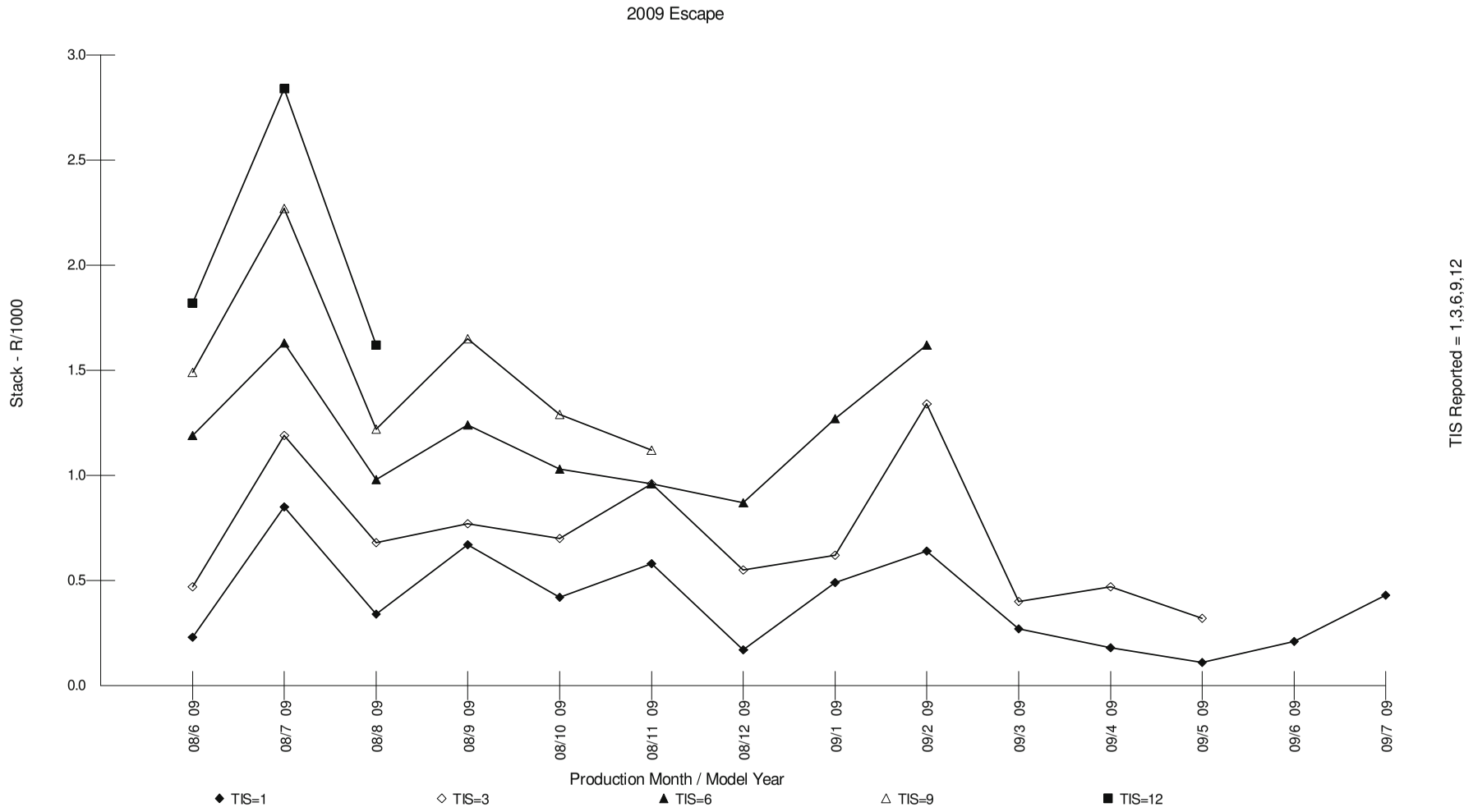
Confidential

Report Specific Information

Date/Time Printed : Oct 13, 2009 / 16.27
Model Years : 2009
Statistic : R/1000
Y Value(s) : TIS Reported = 1,3,6,9,12
Unique : Vehicle Line [VL]=T/M7 - ESCAPE/TRIBUTE/MARINER-LHD [07-10]

Cutoff Date: Sep 30, 2009
Logic : Corporate

Result ID: 92110260
Page Number : 1
Min Divisor : 100



END OF REPORT

Generated By: MSHAPARD

REDACT FOR RELEVANCE

From: [redacted]
Sent: Tuesday, July 14, 2009 10:23 AM
To: [redacted]
Subject: RE: 9L8E ETB Warranty Review

Here's one file for this afternoon's meeting…first agenda item. We'll be looking at both of the first two tabs.

[redacted]

[redacted] mentioned that you were updating the Paynter.
I know we talked about format right before shutdown and I shared with you what those improvements looked like.
But, Dan had done some of that updating as well as the content of the Paynter itself…. In his absence this week, Just want to make sure you have the latest version.
Last update prior to shutdown could have been as late as 6/25.
Hopefully, you guys are working from a common shared drive.

Could you forward that before noon, as one of our key participants will be calling in from off-line?
Thanks..

Sincerely,
[redacted]
PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted]
Sent: Friday, July 10, 2009 12:50 AM
To: [redacted] (GMT-05:00) Eastern Time (US & Canada).
Where: Conference Call 313-621-3673, pc:32932041

This will become our weekly review for the 9L8E. As discussed, we are separating it from the Thursday meeting to improve the focus on both this one and the BTP models.
Note, the Paynter may not be fully updated as some Key members of the Engineering Team does not return until 7/13.

Basic Agenda for 7/14

- Claims vs Paynter... are any failure modes apparent in the claims not represented by Paynter (Scott/Tim)
- New Returns ...9L8E
- Update on Melexis Chip Timing Issues
- Update on Contamination issue.
- Solder issues
- TNI parts.

- Recurring Weekly meeting schedule... Monday or Tuesday?
- Standing agenda/approach for Weekly meeting

Please forward to those that I may have missed.
Thanks.

FordNet Access
Southeastern [redacted]

Other FordNet Locations:
(Local FordNet Access Code) [redacted]

Non FordNet Access
Toll (International): [redacted]

PROFILE #(MEETING ID):32932041

Cust Comment	Claim Category
Accel	Misbin
Accel	Misbin AIS
Accel	No codes
Accel	Stuck thr
Accel	Stuck thr
CEL	Misbin O2 sens
CEL	Misbin PCV
CEL	Motor circuit
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	No codes
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	P2135
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	Stuck thr
CEL	TPS circuit
CEL	TPS circuit
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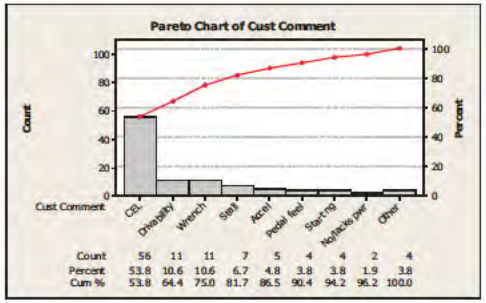
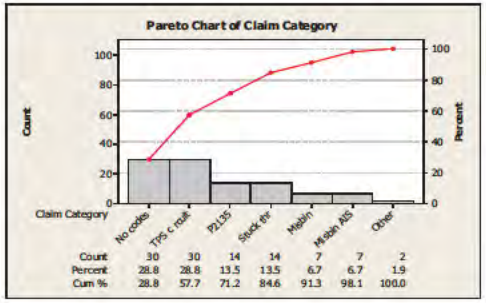
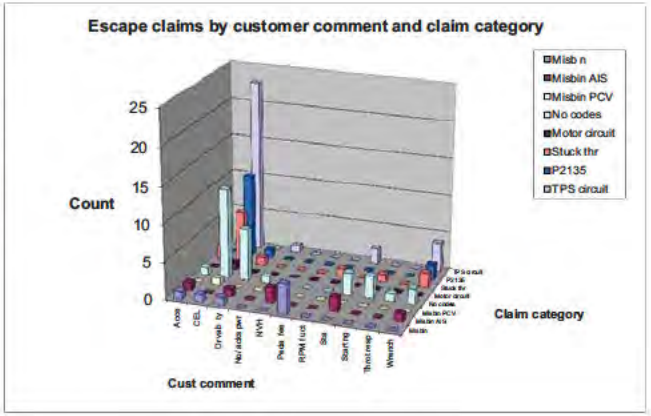
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
CEL	TPS circuit
Drivability	Misbin AIS
Drivability	Misbin AIS
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	No codes
Drivability	P2135
Drivability	Stuck thr

Cust comment	Misbin	Misbin AIS	Misbin PCV	No codes	Motor circuit	Stuck thr	P2135	TPS circuit	All	
Accel	1	1	0	1	0	2	0	0	5	5%
CEL	1	0	1	12	1	7	11	23	56	54%
Drivability	1	1	0	7	0	1	1	0	11	11%
No/lacks pwr	0	0	0	1	0	0	0	1	2	2%
NVH	0	2	0	0	0	0	0	0	2	2%
Pedal feel	4	0	0	0	0	0	0	0	4	4%
RPM fluct	0	0	0	0	0	1	0	0	1	1%
Stall	0	2	0	3	0	0	0	2	7	7%
Starting	0	0	0	3	0	1	0	0	4	4%
Throt resp	0	0	0	1	0	0	0	0	1	1%
Wrench	0	1	0	2	0	2	2	4	11	11%
All	7	7	1	30	1	14	14	30	104	
	7%	7%	1%	29%	1%	13%	13%	29%		







No/lacks pwr	No codes
No/lacks pwr	TPS circuit
NVH	Misbin AIS
NVH	Misbin AIS
Pedal feel	Misbin
Pedal feel	Misbin
Pedal feel	Misbin
Pedal feel	Misbin
RPM fluct	Stuck thr
Stall	Misbin AIS
Stall	Misbin AIS
Stall	No codes
Stall	No codes
Stall	No codes
Stall	TPS circuit
Stall	TPS circuit
Starting	No codes
Starting	No codes
Starting	No codes
Starting	Stuck thr
Throt resp	No codes
Wrench	Misbin AIS
Wrench	No codes
Wrench	No codes
Wrench	P2135
Wrench	P2135
Wrench	Stuck thr
Wrench	Stuck thr
Wrench	TPS circuit
Wrench	TPS circuit
Wrench	TPS circuit
Wrench	TPS circuit

From: [redacted]
Sent: Tuesday, January 13, 2009 12:00 PM
To: [redacted]
Subject: RE: Capacitor Flex Crack Update for I4 ETB

US claim count for 09 Escape/Mariner ETBs:

MDL_YR	(All)	2009MY
PART_NUM_CAUS_BASE	(All)	9E926, 9B989
ENG_CD	(All)	T/S3, T/S7, T/SG

Load Date=2 Jan 200

Count of VIN_CD		RPR_DT						
MTRL_COST2	PRODN_DT	Jul	Aug	Sep	Oct	Nov	Dec	Grand To
Labor Only	Jun			1			1	
	Jul					1	1	
	Aug						1	
	Sep						1	
	Oct						1	
Labor Only Total				1		1	1	4
ETB Replaced	Jun						1	
	Jul		2	2	5	1		3
	Aug				1	1	1	
	Sep				3	3	1	1
	Oct						1	1
	Nov						1	1
ETB Replaced Total			2	2	9	5	5	6
Grand Total			2	3	9	6	6	10

Regards,
[redacted]
Supervisor, Fuel&Air Metering, EGR, Ignition Current Quality
V Engine Engineering, Ford Motor Company
Ph: [redacted]

From: [redacted]
Sent: Monday, January 12, 2009 4:34 PM
To: [redacted]
When: Tuesday, January 13, 2009 11:00 AM-12:00 PM (GMT-05:00) Eastern Time (US & Canada).
Where: Conf Call 18884810745 PC 5853596628

[redacted] team, Ford has an internal Quality Review meeting next Tuesday

Please be prepared to discuss:

1) Status of current shipping of TPS out of Igarashi per the ICP…… George

2) Discussion on Permanent Corrective Action ……George

3) Update on Flex Cap Testing …. Jen/Dan/Nicte/Arquimedes

4) Summary of status of all returns to Delphi

From: [redacted]
Sent: Monday, December 21, 2009 8:55 AM
To: [redacted]
Subject: RE: Delphi 9L8E Warranty

[redacted]
FYI.

The 2010 Emerging Indicators will not be updated this week, the January 4 run will contain 3 weeks of data.
However I ran AWS for the 2010 Escape and Fusion and found 2 vehicles with October production dates.

1. Escape, production date 10/30/2009 had a P2111 and P2135 this part has been "Hot Processed".
2. Marineer, production date 10/20/2009, "Eng lost power and wont run", No Codes.
   The ETB was replaced, the vehicle ran for 30 min and stalled, the tech then found a P0627 Fuel Pump code and replaced the Fuel pump.
   Suspect this is a Misbin, this ETB has also been "Hot Processed".

[redacted]
V- Engine Engineering
Air Metering
Ford Motor Company
[redacted]

From: [redacted]
Sent: Monday, December 14, 2009 11:37 AM
To: [redacted]
Subject: RE: Delphi 9L8E Warranty

[redacted]
Attached are the updated Fusion and Escape Pivot Charts for the 9L8E ETB claims.
There was one Fusion 3.0L claim with a 10/23/2009 vehicle production date (P0122- THROTT/ PEDAL POSITION SENSOR "A" CIRCUIT LOW).
The ETB was scrapped at the dealership.
The IDS Freeze Frame data has been pulled and will be reviewed.

<< File: Escape Claims 091214.pdf >> << File: Fusion Claims 091214.pdf >>

[redacted]
V- Engine Engineering
Air Metering
Ford Motor Company
Cell: [redacted]

From: [redacted]

Sent: Sunday, December 13, 2009 8:14 PM
To: [redacted]
Subject: RE: Delphi 9L8E Warranty

Thanks, [redacted] (S) … can you update weekly? Jim

[redacted]
Manager - Component Design C Department
Large Gas & Diesel Engine Engineering
Dearborn - Building 1 - Room 12B092
E-mail [redacted]
ONE FORD: ONE Plan - ONE Team - ONE Goal

From: [redacted]
Sent: Thursday, December 10, 2009 1:45 PM
To: [redacted]
Cc: [redacted]
Subject: RE: Delphi 9L8E Warranty

[redacted]
There were no claims for Oct or Nov as of 12/8/2009.
Attached are the claims by production date for the Escape and Fusion.

<< File: ESCAPE_091208.pdf >> << File: FUSION_091208.pdf >>

[redacted]
V- Engine Engineering
Air Metering
Ford Motor Company
Cell: [redacted]

From: [redacted]
Sent: Thursday, December 10, 2009 1:04 PM
To: [redacted]
Subject: Delphi 9L8E Warranty
Importance: High

[redacted] - can you update your bar chart on the 9L8E warranty (for Escape / CD3) and email to me? I'd like to see the claims, especially the status for October and November. Could you send me this weekly (I believe AWS ECB system updates every Monday) - thanks, [redacted]

[redacted]
Manager - Component Design C Department
Large Gas & Diesel Engine Engineering
Dearborn - Building 1 - Room 12B092
E-mai [redacted]
ONE FORD: ONE Plan - ONE Team - ONE Goal

From: [redacted]
Sent: Tuesday, April 13, 2010 10:16 PM
To: [redacted]
Subject: RE: ETB Claims Still Lingering

[redacted],
Thanks for catching all of us.
I should be the point on current quality ETB issues.
(But, you'll have to explain to me the point of the BSAQ on these.)
I'll check with Mike Shapardanis tomorrow (he reviews all of our claims at least weekly and pursues part returns, etc),...
but are the ETBs that show comments about hot process being sent to us in Dearborn… directly via WPAC?
Thanks.

Talk to you later.

Sincerely,
[redacted]
PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted]
Sent: Tuesday, April 13, 2010 6:52 PM
To: [redacted]
Subject: ETB Claims Still Lingering

[redacted]

Sorry for the shot-gun e-mail, I'm just not 100% sure who is taking point on ETB issues right now.

Please take a look at this warranty summary for our top 100 parts on U377:

<< File: U377 PT Bin Paynter (04-13-10).xls >>

We've had a pretty good cut off since October, but not 100%, we are still getting one or two per month, which is enough to keep this in the Top-30, and forcing us to put another eBSAQ project into the system to address the failures.

I've attached the most recent claims - you'll have to filter the file to get the most recent months.

Can you please let me know who is taking point now, and who can put in a project into eBSAQ to speak to the next steps.

Thanks guys.

<< File: Throttle Body Claims (04-13-10).xls >>

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
([redacted]

"Who is John Galt..."

From: [redacted]
Sent: Tuesday, August 18, 2009 9:02 AM
To: [redacted]
Subject: RE: ETB Claims Vehicle Split

Attached are the latest ETB claims. One I4 claim pops out having a 7 July engine build date. The part from this claim shows having been delivered to Bldg 1 on 13 Aug, so I would have delivered it to Andrae Davis within the next couple of days. There are also two I4 claims with 21 June and 22 June build dates. Based on Delphi's estimate of 2 days from Delphi to ChEP and standard 3 day float these engines most likely are not in the lots in question. Based on CMMS shipping records the stock in question did not hit CEP2 until 7 July, so the 2 V6 claims would not be affected by this issue. Any questions on these, please let me know.

[redacted]

[redacted]
Ford Motor Company
V-Engine Engineering
Duratec Engine Systems
[redacted]

From: [redacted]
Sent: Tuesday, August 18, 2009 8:54 AM
To: [redacted]
Subject: FW: ETB Claims Vehicle Split

Adam, can you forward us your detailed analysis of the potential claims including engine build date (sanity check by date) to see if anything may potentially fall out?

Thanks.

[redacted]
Supervisor D30
On-Going Product Development
Phone: [redacted]

From: [redacted]
Sent: Tuesday, August 18, 2009 8:07 AM
To: [redacted]
Subject: ETB Claims Vehicle Split

[redacted]

Here is the split for the 4 ETB claims:

(1) 2010 MY I4 Car (gas)
(2) 2009 MY I4 Truck (gas)
(1) 2009 MY V6 Truck

Note on I4 that there were no claims to date for the hybrid/electric applications.

[redacted]
Supervisor D30
On-Going Product Development
Phone: [redacted]

MDL YR	VIN CD	LBR COS	ENG CD	ENGINE	PRODN DT	ENGINE DT	WRTY ST	NAME	PART NU	PART NU	PART NU	RPR DT	TIS WSD	MILGE	MTRL CO	TOT COS	LBR HRS	TECH_TXT1	TECH_TXT2	CUST_TXT
Redacted for Relevance																				CUSTOMER STATES ENGINE HAD LOSS OF POWER,CHECK ENGINE LIGHT IS ON WRENCH LIGHT WAS ON
2009	1FMCU93789[redacted]	$136 37	T/S7	I4	6 Jul 09	7 Jun 09	31 Jul 09	LASCO FORD INC	9L8Z	9E926	A	30 Jul 09	0	13	$136 72	$273 09	1 6	9E926 DIAG EEC TEST CODES P2101 P2135 P0122 DCL DISPLAY MONITORED PIDS TEST POWER BALANCE TEST IGNITION SYSTEM TEST PINPOINT TEST DV NEC TO REPLACE THROTTLE BODY TEST DROVE RETEST OK		VEHICEL STALLING AND RUNNING ROUGH
2009	1FMCU03789[redacted]	$100 06	T/S7	I4	24 Jul 09	22 Jun 09		JOHN LANCE FORD	9L8Z	9E926	A	10 Aug 09	1	24	$136 72	$236 78	1 1	24 PERFORM INSPECTION,IDS TEST,CODES,P0122,P2111,P2135,PINPOINT DV 1 YES,DV 3 YES,DV 4 YES,DV 9 NO,REPLACE ETB,CLEAR CODES,RETEST PASS,ROADTEST OK AT THIS TIME		NEW CAR DEPT REPORTS CEL IS ON AND RUNNIGN ROUGH WRENCHLIGHT ON TOO
Redacted for Relevance																		RAN EEC TEST, CODE P2101 RAN DCL DISPLAY		WRENCH LAMP AND SERVICE ENGINE SOON LAMPS ARE BOTH ON
																				CHECK WRENCH LIGHT ON, HAS NO CRUISE CONTROL
																			NCH MENT SHOWS EVENT AND LOG ED OUT REPLACED THROTTLE BODY AND ROAD TESTED CLEAN	CUST STATES THE WRENCH LIGHT AND ENGINE LIGHT CAME ON
2009	1FMCU94G59[redacted]	$112 75	T/SG	V6	25 Jun 09	18 Jun 09	31 Jul 09	LOU FUSZ FORD INC	9L8Z	9E926	A	16 Jul 09	0	14	$136 72	$249 47	1 1	REPLACED THROTTLE BODY ASSY RE TEST AND ROAD TEST		ADVISE WRENCH LIGHT IS ON AND VEHICLE BARELY MOVES
2009	1FMCU93GX5[redacted]	$79 96	T/SG	V6	10 Jul 09	25 Jun 09	25 Jul 09	ARUNDEL FORD	9L8Z	9E926	A	5 Aug 09	1	1198	$169 44	$249 40	1	1198 WRENCH LIGHT ON CHECK FOR CODES FOUND 2135 PERFORM PINPOINT TEST DV 2135 00 A6 DV9 FAILURE 22000 OHMS R*R ETB AS NECESSARY ROAD TEST VERIFY REPAIR		INDICATORS(WARNING LIGHT OR CHIMES) CHECK ENGINE AMBER(MIL) CUSTOMER STATES CEL CAME ON THEN ON INCLINE VEHICLE LOSS POWER WRENCH LIGHT CAME ON COULD FEEL GRIND AT SHIFT POINTS

From: [redacted]
Sent: Wednesday, June 15, 2011 2:32 PM
To: [redacted]
Cc: [redacted]
Subject: RE: ETB Failures on U377 & CD3

Here you have the last claim list for CD3, as Kansas we still having some issues with ETB's.

[redacted]

Any question or comment please advise.

Thanks.

[redacted]
HSAP Powertrain VRT Leader
email: [redacted]

From: [redacted]
Sent: Tuesday, June 14, 2011 2:00 PM
To: [redacted]
Subject: RE: ETB Failures on U377 & CD3

[redacted]

Do you have any recent updates on the ETB projects going into the eBSAQ System? We're still seeing a low ambient level of ETB Claims, about one or two a month. For the last warranty claim we had in April, do you know if we have any ICA or PCAs taken since then so we can point to a cut-off date? Any help on this would be greatly appreciated. Thanks.

Attached is our latest ECB Summary and the latest ETB Claims for your reference.

<< File: U377 PT ECB Summary (06-14-11).xls >> << File: ETB ECB WARRANTY Claims 14-June-2011.xls >>

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
[redacted]

"Who is John Galt..."

From: [redacted].)
Sent: Tuesday, May 03, 2011 4:17 PM
To: [redacted]
Subject: RE: ETB Failures on U377 & CD3

[redacted]

Thanks for the update.

As a standard process for KCAP, I always forward any ETB claim we get to you and your team to request back - we know not to submit a request for the part - they are all to go to you and your team.

Luis / Aureliano -- can you please assist Scott Langley in getting back ETBs from the Mexican Market? Thanks guys!

Scott - please forward the Mexican claims to Luis and Aureliano - they do a fantastic job in getting parts back!

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
([redacted]

"Who is John Galt..."

From: [redacted]
Sent: Monday, May 02, 2011 10:08 AM
To: [redacted]
Subject: RE: ETB Failures on U377 & CD3

[redacted],
We will provide you with the detailed analysis. Andrae will report against your ECB list.
But upon a quick review of these, I don't see any that exceed the latest corrective action dates for the motor issues we have found.
The latest date I see on your list is 3/11/2011. We had additional corrective actions associated with the motor that ranged from 3/16 to 4/20.

Can I ask for your help by having your teams remove any competing 700 tag requests for these parts, at least for U.S. & Canada?
We are not getting 100% of the parts back and we should be based on our requests.
For U.S. and Canada, I would like to ensure that the requests of my team are the only requests. Those parts should come through here (Bldg 1) for initial testing and triage. Following triage, our Delphi Resident Engineer ships the part (or components) to the most appropriate location… Delphi Mfg Plant, Delphi Mexico Tech Center, Delphi Rochester Tech Center, subsuppliers, etc.

The one area where we could use your help would be in obtaining warranty returns from the Mexican market. We do have trouble getting those, even with a specific "Hot Request."
If your teams (specifically HSAP or ChEP) have better luck getting those based on your proximity or communication abilities, that would help.
I don't have any specific returns in this situation right now. But, this is a general issue.

If/When you do forward warranty returned parts to suppliers/engineering, especially hot request parts:

1) **Please ensure that a VIN is referenced on or attached to the returned part when sent to supplier.**
   This is a must to be able to match up vehicle symptoms to part analysis.
   The hot requested parts usually don't get the "tag" or claim sheet sent with them by the dealers.
   But, they do usually notate the VIN.

2) **It is helpful if you can print out the claim sheet from AWS before sending the part to the supplier.**
   But, Delphi has access to that if they have the VIN.

Sincerely,
[redacted]

PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg ***(for Engine Components)***
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted]
Sent: Friday, April 29, 2011 12:01 PM
To: [redacted]
Subject: RE: ETB Failures on U377 & CD3

Hi [redacted]
We are receiving some claims related with the ETB on 2.5L & 3.0L engine.

Here you have the total of claims, do you have the last status? What was the analysis in the last warranty parts recovered?

The ETB from 2.5L engine are marked with blue and for 3.0L are marked with yellow.

I will appreciate al kind of info to share with all the team.

Thanks.

<< File: ETBs replaced at Apr-29-11.xls >>

[redacted]
HSAP Powertrain VRT Leader
email: [redacted]

From: [redacted]
Tuesday, March 15, 2011 2:18 PM
To: [redacted]

Cc: [redacted]

Subject: RE: ETB Failures on U377

[redacted]
I tried to update this today, but it looks like I only have read access.
Could you add me and give me Update access?
Thanks.

I will be out of the office tomorrow, but can update it Thursday.
(I can try in the evening tomorrow, but no guarantees.)

Ultimately, we may end up binning this with one of the (2) TiVCT BSAQs that address root causes that might apply here.
Those ETBs are of the same basic design as yours.
We need to do a little more analysis, but if you get a chance to update this you can estimate an ICA implementation of 3/31 on this project.
Then, we can re-bin later if it fits one of the TiVCT projects.

Sincerely,

[redacted]

PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg (for Engine Components)
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1

[redacted]

From: [redacted]
Sent: Wednesday, March 09, 2011 2:53 PM
To: [redacted]

Subject: RE: ETB Failures on U377

[redacted] - thanks for the update. The best way to keep all of us in the loop is to keep the projects up to date in eBSAQ. I've added a new one (SAQ2011165368) that documents the P0121 Fault Codes we're seeing as well. If you could have someone please add the ICA/PCA for that project I'd really appreciate it.

Thanks.

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
[redacted]

"Who is John Galt..."

From: [redacted]
Sent: Wednesday, March 09, 2011 8:51 AM
To: [redacted]
Cc: [redacted]
Subject: RE: ETB Failures on U377

[redacted]
They might be climbing in rank, but since Sept '10, there are just one or two claims per month for ECB.
That said, we are addressing each and every claim, including TNI's and including those above and beyond ECB.
And, there are recent actions at Delphi.
We are meeting with Delphi and will get those actions summarized and documented in appropriate BSAQ.

Sincerely,
[redacted]
PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg (for Engine Components)
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
cell: [redacted]

From: [redacted]
Sent: Tuesday, March 08, 2011 1:11 PM
To: [redacted]
Subject: ETB Failures on U377

[redacted]

ETBs are starting to climb on our ECB Summary ranking again --- ETB is now up to the #10 spot for the last 4 months of production.

Do we have any significant, recent actions Delphi has taken in their processes to cut-off what is getting out to customers?

<< File: U377 PT Bin Paynter (03-08-11).xls >>

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
([redacted]

"Who is John Galt..."

From: [redacted]
Sent: Tuesday, March 08, 2011 12:01 PM
To: [redacted]

Subject: RE: 2.5L Termostat failures

What about Throttle Bodies?

[redacted]
Escape/Tribute PVT Mgr - KCAP
([redacted]

From: [redacted]
Sent: Tuesday, March 08, 2011 10:43 AM
To: [redacted]
[redacted] RE: 2.5L Termostat failures

We should follow-up on VCT as well. They can be a double-header.

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
([redacted]

"Who is John Galt..."

From: [redacted]
Sent: Tuesday, March 08, 2011 9:16 AM
To: [redacted]
Subject: RE: 2.5L Termostat failures

Candidate for VQR in 2 weeks.

[redacted]
Escape/Tribute PVT Mgr - KCAP
([redacted]

From: [redacted]
Sent: Tuesday, March 08, 2011 9:13 AM
To: [redacted]
Subject: 2.5L Termostat failures

The 2.5L T-Stat is now ranked 4th in the U377 ECB Powertrain Warranty -- this is a jump from the 6th position last week. At the rate the T-Stat Claims are coming in this could soon replaced the 2.5L VCT for the #1 position (moving 2.5L VCT to the #2 position).

Summary attached:

<< File: U377 PT Bin Paynter (03-08-11).xls >>

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
([redacted]

"Who is John Galt..."

From: [redacted]
Sent: Monday, March 07, 2011 2:54 PM
To: [redacted]
Subject: 2.5L Termostat failures
When: Tuesday, March 08, 2011 12:30 PM-1:30 PM (GMT-06:00) Central Time (US & Canada).
Where: Audio (ph. 621 3673; mtg id

Follow up on assignments/investigation from 3/4/2011. List of assignments sent in a separate note.

ECB VRT	ECB VFG	ECB CCC	Part (Item)	Concern	Concern T	Position A	Position B	Position C	Position D	DESIGN	PROCESS	Supplier P	Supplier D	Claim Key	Model Yea	Plant Code	Plant Desc	Vehicle Lin	Vehicle Lin	VIN Code	Production	Warranty S	Repair Dat	TIS_WSD
F04 - POW	V29 - CHE	E29 - CHE	THROTTL	DEFECTIVE								X		47240	2011	A3	HERMOSI	DH	FUSION H	3FADP0L3	8/15/2010	9/2/2010	9/22/2010	1
F04 - POW	V29 - CHE	E29 - CHE	THROTTL	DEFECTIVE								X		53980	2011	A3	HERMOSI	DE	FUSION (L	3FAHP0JA	9/7/2010	9/28/2010	10/1/2010	1
F04 - POW	V44 - BAS	D50 - OTH	THROTTL	DEFECTIVE								X		56346	2011	A3	HERMOSI	DE	FUSION (L	3FAHP0JA	8/25/2010	9/17/2010	9/28/2010	1
F04 - POW	V29 - CHE	E29 - CHE	THROTTL	DEFECTIVE								X		81051	2011	A3	HERMOSI	DE	FUSION (L	3FAHP0HA	8/11/2010	9/29/2010	########	1
F04 - POW	V29 - CHE	E29 - CHE	THROTTL	DEFECTIVE								X		87945	2011	A3	HERMOSI	DE	FUSION (L	3FAHP0HA	10/1/2010	########	11/8/2010	0
F04 - POW	V52 - DRIV	D21 - ENG	THROTTL	DEFECTIVE								X		101841	2011	A3	HERMOSI	DE	FUSION (L	3FAHP0HC	9/27/2010	########	########	1
F04 - POW	V44 - BAS	D50 - OTH	THROTTL	DEFECTIVE								X		119068	2011	A3	HERMOSI	ML	MILAN (LE	3MEHM0J	9/10/2010	########	12/8/2010	2
F04 - POW	V52 - DRIV	D21 - ENG	THROTTL	DEFECTIVE								X		122277	2011	A3	HERMOSI	DE	FUSION (L	3FAHP0HC	11/3/2010	########	12/3/2010	1
F04 - POW	V52 - DRIV	D42 - POC	THROTTL	DEFECTIVE								X		151282	2011	A3	HERMOSI	DE	FUSION (L	3FAHP0HA	########	########	1/5/2011	1
F04 - POW	V29 - CHE	E29 - CHE	THROTTL	DEFECTIVE								X		158837	2011	A3	HERMOSI	DE	FUSION (L	3FAHP0JA	10/2/2010	########	########	1
F04 - POW	V29 - CHE	E29 - CHE	THROTTL	DEFECTIVE								X		327360	2011	A3	HERMOSI	DE	FUSION (L	3FAHP0JA	2/26/2011	4/28/2011	3/24/2011	0
F04 - POW	V29 - CHE	E29 - CHE	THROTTL	DEFECTIVE								X		341456	2011	A3	HERMOSI	DE	FUSION (L	3FAHP0HC	1/10/2011	1/31/2011	3/10/2011	2
F04 - POW	V29 - CHE	E29 - CHE	THROTTL	DEFECTIVE								X		364415	2011	A3	HERMOSI	ML	MILAN (LE	3MEHM0J	########	1/4/2011	3/29/2011	3
F04 - POW	V44 - BAS	D50 - OTH	THROTTL	DEFECTIVE								X		406515	2011	A3	HERMOSI	DE	FUSION (L	3FAHP0HA	3/11/2011	3/26/2011	4/22/2011	1
F04 - POW	V52 - DRIV	D02 - ENG	THROTTL	DEFECTIVE								X		411820	2011	A3	HERMOSI	DE	FUSION (L	3FAHP0HA	2/16/2011	3/3/2011	4/19/2011	2
F04 - POW	V52 - DRIV	D42 - POC	THROTTL	DEFECTIVE								X		413607	2011	A3	HERMOSI	DE	FUSION (L	3FAHP0HA	2/10/2011	2/28/2011	4/14/2011	2
F04 - POW	V29 - CHE	E29 - CHE	THROTTL	DEFECTIVE								X		456347	2011	A3	HERMOSI	DH	FUSION H	3FADP0L3	4/13/2011	5/5/2011	5/11/2011	1
F04 - POW	V52 - DRIV	D21 - ENG	THROTTL	DEFECTIVE								X		492944	2011	A3	HERMOSI	DE	FUSION (L	3FAHP0HA	3/11/2011	3/30/2011	4/26/2011	1
F04 - POW	V29 - CHE	E29 - CHE	THROTTL	DEFECTIVE								X		539488	2011	A3	HERMOSI	DE	FUSION (L	3FAHP0HA	4/2/2011	5/12/2011	5/13/2011	1

Mileage	Material Co	Labor Cost	Labor Hou	Total Cost	Original VF	Original VF	Original CC	MKT DER	Body Cab	Version Se	Drive Code	Engine Co	Transmissi	CLR_TRIM	Paint	Document	WCC	Prefix (Cau	Base (Cau	Suffix (Cau	AWS PART	Condition (	Customer (	Technician
1960	137	97	1.1	234	F04 - POW	V29 - CHE	E29 - CHE	F	C/FA - 4 D	* - [N/A]	C/A - 2 WH	E0611 - DU	A0111 - AT	000SV - M	PN3KD - S	152386A	7C08	9L8Z	9E926	A	BODY ASY	42 - DOES	TOW IN CU	ROAD TES
85	150	92	1	243	F04 - POW	V29 - CHE	E29 - CHE	F	C/FA - 4 D	* - [N/A]	C/A - 2 WH	E0612 - DU	A1105 - AT	000SV - M	PN3KQ - T	193224A	2.00E+03	9L8Z	9E926	A	BODY ASY	42 - DOES	C S WREN	PERFORM
214	137	71	0.8	207	F04 - POW	V44 - BAS	D50 - OTH	F	C/FA - 4 D	* - [N/A]	C/A - 2 WH	E0612 - DU	A1105 - AT	000DW - C	PN3KQ - T	120173B	2.00E+03	9L8Z	9E926	A	BODY ASY	42 - DOES	CUST WAS	TEST DRC
404	150	74	0.9	225	F04 - POW	V29 - CHE	E29 - CHE	F	C/FA - 4 D	* - [N/A]	C/A - 2 WH	E0612 - DU	A1105 - AT	000SV - M	PN3KQ - T	224635A	2.00E+03	9L8Z	9E926	A	BODY ASY	42 - DOES	CHECK EN	EEC TEST
31	150	97	1	247	F04 - POW	V29 - CHE	E29 - CHE	F	C/FA - 4 D	* - [N/A]	C/A - 2 WH	E0612 - DU	A1105 - AT	000DW - C	PN3KD - S	588636A	2.00E+03	9L8Z	9E926	A	BODY ASY	42 - DOES	CUSTOME	VERIFY CU
706	161	71	0.7	232	F04 - POW	V52 - DRIV	D21 - ENG	F	C/FA - 4 D	* - [N/A]	C/A - 2 WH	E0916 - DU	A1105 - AT	000C4 - CA	PN3KP - W	7719701	2.00E+03	9L8Z	9E926	A	BODY ASY	D4 - FLAW	THE CUST	T BODY IS
2389	150	47	0.5	197	F04 - POW	V44 - BAS	D50 - OTH	M	C/FA - 4 D	* - [N/A]	C/A - 2 WH	E0612 - DU	A1105 - AT	000DW - C	PN3KP - W	4018053	2.00E+03	9L8Z	9E926	A	BODY ASY	42 - DOES	CUSTOME	IDS TEST,
898	150	104	1.1	255	F04 - POW	V52 - DRIV	D21 - ENG	F	C/FA - 4 D	* - [N/A]	C/A - 2 WH	E0916 - DU	A1105 - AT	000C4 - CA	PN4A2 - B	391006A	2.00E+03	9L8Z	9E926	A	BODY ASY	42 - DOES	CS WHEN	HOOKED U
1635	150	99	1.2	249	F04 - POW	V52 - DRIV	D42 - POC	F	C/FA - 4 D	* - [N/A]	C/A - 2 WH	E0612 - DU	A1105 - AT	000DW - C	PN4AB - S	6732701	2.00E+03	9L8Z	9E926	A	BODY ASY	41 - STICK	ENG PERF	RAN DIAG
902	150	129	1.4	279	F04 - POW	V29 - CHE	E29 - CHE	F	C/FA - 4 D	* - [N/A]	C/A - 2 WH	E0612 - DU	A1105 - AT	000R4 - G	PN3KP - W	156301	2.00E+03	9L8Z	9E926	A	BODY ASY	42 - DOES	ENGINES	VERIFY CU
3	150	101	1.1	252	F04 - POW	V29 - CHE	E29 - CHE	F	C/FA - 4 D	* - [N/A]	C/A - 2 WH	E0612 - DU	A1105 - AT	000DW - C	PN4A2 - B	9795951	2.00E+03	9L8Z	9E926	A	BODY ASY	42 - DOES	WRENCH	PERFROM
1255	150	113	1.3	264	F04 - POW	V29 - CHE	E29 - CHE	F	C/FA - 4 D	* - [N/A]	C/A - 2 WH	E0916 - DU	A1105 - AT	000C4 - CA	PN4AB - S	184318A	2.00E+03	9L8Z	9E926	A	BODY ASY	42 - DOES	CUSTOME	TEST EEC
3620	129	81	1	295	F04 - POW	V29 - CHE	E29 - CHE	M	C/FA - 4 D	* - [N/A]	C/A - 2 WH	E0916 - DU	A1105 - AT	000SV - M	PN3KP - W	266926B	2.00E+03	9L8Z	9E926	A	BODY ASY	42 - DOES	CHECK EN	PERFORM
864	150	55	0.6	206	F04 - POW	V44 - BAS	D50 - OTH	F	C/FA - 4 D	* - [N/A]	C/A - 2 WH	E0612 - DU	A1105 - AT	000DW - C	PN3KD - S	236796A	2.00E+03	9L8Z	9E926	A	BODY ASY	D4 - FLAW	CUSTOME	TEST DRC
3207	161	102	1.2	264	F04 - POW	V52 - DRIV	D02 - ENG	F	C/FA - 4 D	* - [N/A]	C/A - 2 WH	E0612 - DU	A1105 - AT	000DW - C	PN3KQ - T	27415801	2.00E+03	9L8Z	9E926	A	BODY ASY	42 - DOES	CUSTOME	DIAGNOSI
3983	129	28	0.5	156	F04 - POW	V52 - DRIV	D42 - POC	F	C/FA - 4 D	* - [N/A]	C/A - 2 WH	E0612 - DU	A1105 - AT	000DW - C	PN4A2 - B	36730101	2.00E+03	9L8Z	9E926	A	BODY ASY	28 - OPEN	VEHICLE U	REPLACE
375	196	106	1.6	301	F04 - POW	V29 - CHE	E29 - CHE	F	C/FA - 4 D	* - [N/A]	C/A - 2 WH	E0611 - DU	A0111 - AT	000SV - M	PN4AG - IF	3117001	7C08	9L8Z	9E926	A	BODY ASY	42 - DOES	CEL ON, C	RUN EEC
176	176	185	1.9	361	F04 - POW	V52 - DRIV	D21 - ENG	F	C/FA - 4 D	* - [N/A]	C/A - 2 WH	E0612 - DU	A1105 - AT	000DW - C	PN3KD - S	32464201	2.00E+03	9L8Z	9E926	A	BODY ASY	42 - DOES	CUSTOME	VERIFIED
63	177	117	1.2	294	F04 - POW	V29 - CHE	E29 - CHE	F	C/FA - 4 D	* - [N/A]	C/A - 2 WH	E0612 - DU	A1105 - AT	000SV - M	PN4AG - IF	402063B	2.00E+03	9L8Z	9E926	A	BODY ASY	42 - DOES	CHECK FO	REPLACE

CPSC_6_C	TXN_CD	RPR_DLR_	RPR_DLR	Repair Dea	Repair Dea	Repair Dea	Repair Dea	Repair Dea	SLS_DLR_	Sell Dealer	SLS_DLR_	Sell Dealer	AWS Load	ECB Load	Bin Comm	Tire Brand	Tire Size	Engine Pla	TRN Plant	Fuel Type				
30402	S07	7616	*	NA	METRO F	508 82210	MA	USA	183000	USA	*	NA	9/29/2010	9/30/2010		AJ - MICH	D3KGP - P	EN06 - CH	AT01 - A/T	H - Hybrid				
30402	S07	2662	*	NA	FRIENDLY	734 24360	MI	USA	148434	USA	*	NA	10/6/2010	10/8/2010		* - [N/A]	D3KGP - P	EN06 - CH	AT11 - VA	G - Gas				
30402	S07	2916	*	NA	SPIRIT FO	734 52955	MI	USA	148430	USA	*	NA	10/8/2010	########		* - [N/A]	D3KGP - P	EN06 - CH	AT11 - VA	G - Gas				
30402	S07	3016	*	NA	KENNY R	412 88100	PA	USA	141893	USA	*	NA	11/4/2010	6/14/2011		* - [N/A]	D3KGP - P	EN06 - CH	AT11 - VA	G - Gas				
30402	S07	3134	*	NA	PHIL LON	719 57222	CO	USA	156200	USA	*	NA	########	########		* - [N/A]	D3KGP - P	EN06 - CH	AT11 - VA	G - Gas				
30402	S07	1534	*	NA	WILLOWB	630 98650	IL	USA	141063	USA	*	NA	########	########		* - [N/A]	D3KGP - P	EN09 - CL	AT11 - VA	G - Gas				
30402	S07	10671	*	NA	SOUTHGA	734 28588	MI	USA	345130	USA	*	NA	########	########		AG - GOO	D3HDF - P	EN06 - CH	AT11 - VA	G - Gas				
30402	S07	20313	*	NA	EARNHAR	480 83860	AZ	USA	171176	USA	*	NA	########	########	Engine 3.0	* - [N/A]	D3KGP - P	EN09 - CL	AT11 - VA	G - Gas				
30402	S07	2445	*	NA	ROGERS	432 69488	TX	USA	172729	USA	*	NA	1/7/2011	1/8/2011		* - [N/A]	D3KGP - P	EN06 - CH	AT11 - VA	G - Gas				
30402	S07	2700	*	NA	SKALNEK	248 69362	MI	USA	148013	USA	*	NA	1/12/2011	1/13/2011		* - [N/A]	D3KGP - P	EN06 - CH	AT11 - VA	G - Gas				
30402	S07	1425	*	NA	HINES PA	248 43767	MI	USA	148040	USA	*	NA	3/30/2011	3/31/2011		* - [N/A]	D3KGP - P	EN06 - CH	AT11 - VA	G - Gas				
30402	S07	7398	*	NA	AL PACKE	443 77750	MD	USA	127039	USA	*	NA	4/4/2011	4/5/2011		* - [N/A]	D3KGP - P	EN09 - CL	AT11 - VA	G - Gas				
30402	S07	45322	*	NA	AVIS RAC	* *	MN	USA	351745	USA	*	NA	4/12/2011	4/13/2011		* - [N/A]	D3KGP - P	EN09 - CL	AT11 - VA	G - Gas				
30402	S07	2222	*	NA	LIBERTY	440 96761	OH	USA	144027	USA	*	NA	4/27/2011	4/28/2011		* - [N/A]	D3KGP - P	EN06 - CH	AT11 - VA	G - Gas				
30402	S07	4695	*	NA	TOM WOO	317 84642	IN	USA	172729	USA	*	NA	4/28/2011	4/29/2011		* - [N/A]	D3KGP - P	EN06 - CH	AT11 - VA	G - Gas				
30402	S07	43919	*	NA	DOLLAR R	* *	FL	USA	172350	USA	*	NA	4/28/2011	4/29/2011		* - [N/A]	D3KGP - P	EN06 - CH	AT11 - VA	G - Gas				
30402	S07	5856	*	NA	WEAKLEY	731 58731	TN	USA	123422	USA	*	NA	5/12/2011	5/13/2011		AJ - MICH	D3KGP - P	EN06 - CH	AT01 - A/T	H - Hybrid				
30402	S07	8502	*	NA	COURTES	503 25517	OR	USA	172114	USA	*	NA	5/24/2011	5/25/2011		* - [N/A]	D3KGP - P	EN06 - CH	AT11 - VA	G - Gas				
30401	1	B1289	*	NA	DIXIE FOR	905 62913	ON	CAN	4B1289	CAN	*	NA	6/8/2011	6/9/2011		* - [N/A]	D3KGP - P	EN06 - CH	AT11 - VA	G - Gas				

From: [redacted]
Sent: Friday, May 08, 2009 2:51 PM
To: [redacted]
Subject: RE: ETB Status

[redacted]
Attached is a file showing the VIN and location of the 9L8E ETB's.
Most of the returns came through WPAC.
23 parts returned, 18 are with Delphi, 2 at WPAC or in transit and 2 with Andrae.

[redacted]

[redacted]
V- Engine Engineering
Air Metering
Ford Motor Company
[redacted]
Email [redacted]

From: [redacted]
Sent: Thursday, May 07, 2009 11:07 AM
To: [redacted]
Subject: FW: ETB Status

Between the two of you, can you track down those last ~15 or so claims on the 2.5l/3.0 part… the Delphi non-contacting?
Andrae has the list of claims… need to see if they have been tagged and are coming back or already came back.
Mike, can you help with that?

Also,
[redacted] please confirm with Delphi what their clean date is with the corrected TPS's.

Thanks Guys.

Sincerely,
[redacted]
Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Cmpnts = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted]
Sent: Friday, May 01, 2009 5:20 PM
To: [redacted]
Subject: RE: ETB Status

Latest U377 - Powertrain ECB File attached.

Note - ETB is ranked 4th overall. Need to figure out why it is still lingering on the top of the list… are these still the bad PCBs with a build date prior to the cut-off date of July, 2008?

<< File: U377 PT ECB Summary (05-01-09).pdf >>

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
([redacted]

From: [redacted]
Sent: Friday, May 01, 2009 7:35 AM
To: [redacted]
Subject: ETB Status
When: Monday, May 04, 2009 12:30 PM-1:00 PM (GMT-06:00) Central Time (US & Canada).
Where: Audio.

Tom- call my desk phone [redacted]

Non Contacting 9L8E-9F991-BC Returns

VIN	Current Location
1FMCU03709K[redacted]	Delphi
1FMCU03749K[redacted]	Delphi
1FMCU03799K[redacted]	Delphi
1FMCU037X9K[redacted]	Delphi
1FMCU03G29K[redacted]	Delphi
1FMCU49359K[redacted]	Delphi
1FMCU59389K[redacted]	Delphi
1FMCU93G19K[redacted]	Delphi
1FMCU93G19K[redacted]	Delphi
1FMCU93G89K[redacted]	Delphi
1FMCU94G19K[redacted]	Delphi
2FAHP71V09X[redacted]	Delphi
3FAHP0HA0AR[redacted]	Delphi
4M2CU81G49K[redacted]	Delphi
4M2CU87729K[redacted]	Delphi
4M2CU87G59K[redacted]	Delphi
4M2CU87G59K[redacted]	Delphi
4M2CU97G69K[redacted]	Delphi
9M2CU87G09K[redacted]	Delphi
1FMCU93G29K[redacted]	
1FMCU49349K[redacted]	Andrae
3FAHP0HA0AR[redacted]	Andrae
1FMCU93779K[redacted]	WPAC 5/7/2009
4M2CU91799K[redacted]	in transit to WPAC

From: [redacted]
Sent: Monday, May 18, 2009 4:00 PM
To: [redacted]
Subject: RE: Follow-up on Delphi 9L8E ETB issues

[redacted]

Sincerely,
[redacted]
Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
cell: [redacted]

From: [redacted]
Sent: Friday, May 15, 2009 2:34 PM
To: [redacted]
Subject: Follow-up on Delphi 9L8E ETB issues
When: Monday, May 18, 2009 4:00 PM-4:30 PM (GMT-05:00) Eastern Time (US & Canada).
Where: Conf call [redacted]

UPDATE: Added a basic Agenda... again, we have only 1/2 hour, so we need to be very efficient and cover some based on the data emailed to the team.

1) Review progress on KCAP Warranty Returns analysis
... focus on the (4) from '09 veh build dates received by Delphi.

2) Check progress on (1) 2010 Fusion Warr return VIN ___ [redacted] received by Delphi

3) Update on returning parts... Mike's List of claims vs. Returns.
- Screening test at Bldg #1?

4) Brief update on Action item for 8D on why VIN __ [redacted] had ETB Bld date 2/4/09 w/ TPS Bld date of 7/11/08.
- 8D Champion

5) Review of Delphi Paynter chart
- Covers all 9L8E returns
- Clarification of build dates
- Further updates

6) Review analysis of Claims
- Pie chart (symptoms, DTC's, etc)

- **Customer complainst (inconclusive?)**
- **DTC breakdown (in process)**

7) Re-testing of (3) ETBs returned to KCAP

Please forward to anyone else that I've missed.

From: [redacted]
Sent: Monday, May 18, 2009 3:06 PM
To: [redacted]
Cc: [redacted])
Subject: 9L8E 09 Prod Dates

[redacted],
Attached is the file for the ETB's from vehicles with 09 production dates (09 Escape and 2010 Fusion).

[redacted]

[redacted]
V- Engine Engineering
Air Metering
Ford Motor Company
[redacted]

9L8E ETB Claims for 2009 Vehicle Production Date .							
Vin	Production Date	Part #			Repair Date	TIS	ETB Location
4M2CU87G09K[redacted]	18-Jul-08	9L8Z	9E926	A	17-Mar-09	7	Delphi
4M2CU87G99K[redacted]	8-Sep-08	9L8Z	9E926	A	17-Apr-09	1	Tagged
1FMCU04G99K[redacted]	15-Oct-08	9L8Z	9E926	A	27-Apr-09	4	Tagged
1FMCU03799K[redacted]	5-Jan-09	9L8Z	9E926	A	23-Mar-09	1	Delphi
1FMCU93G79K[redacted]	13-Jan-09	9L8Z	9E926	A	5-May-09	4	Tagged
1FMCU03729K[redacted]	15-Jan-09	9L8Z	9E926	A	20-Feb-09	1	
1FMCU93779K[redacted]	20-Jan-09	9L8Z	9E926	A	4-Feb-09	-1	Delphi
4M2CU97779K[redacted]	29-Jan-09	9L8Z	9E926	A	23-Feb-09	1	
1FMCU93G09K[redacted]	30-Jan-09	9L8Z	9E926	A	4-Mar-09	1	
4M2CU87G59K[redacted]	30-Jan-09	9L8Z	9E926	A	20-Mar-09	1	Delphi
1FMCU93799K[redacted]	4-Feb-09	9L8Z	9E926	A	24-Mar-09	2	
1FMCU93G29K[redacted]	12-Feb-09	9L8Z	9E926	A	5-Mar-09	1	
2LNHM82V39X[redacted]	13-Feb-09	9L8Z	9E926	A	18-Mar-09	1	
3FAHP0HA0AR[redacted]	17-Feb-09	9L8Z	9E926	A	30-Mar-09	1	Delphi
1FMCU93G89K[redacted]	23-Feb-09	9L8Z	9E926	A	18-Mar-09	1	Delphi
3FAHP0JA7AR[redacted]	11-Mar-09	9L8Z	9E926	A	27-Apr-09	1	Delphi
3FAHP0JA7AR[redacted]	11-Mar-09	9L8Z	9E926	A	27-Apr-09	1	Tagged 5/4/09
3FAHP0HA0AR[redacted]	12-Mar-09	9L8Z	9E926	A	21-Apr-09	1	Delphi
3FAHP0HA7AR[redacted]	13-Mar-09	9L8Z	9E926	A	20-Apr-09	1	In Transit
3FAHP0HA9AR[redacted]	13-Mar-09	9L8Z	9E926	A	28-Apr-09	1	Tagged 5/13/09
1FMCU02759K[redacted]	19-Mar-09	9L8Z	9E926	A	28-Apr-09	1	
4M2CU97G89K[redacted]	20-Mar-09	9L8Z	9E926	A	6-Apr-09	1	
3FAHP0HA3AR[redacted]	20-Mar-09	9L8Z	9E926	A	27-Apr-09	1	Dealer/ In Transit ?
4M2CU97G29K[redacted]	25-Mar-09	9L8Z	9E926	A	15-Apr-09	-1	
1FMCU93G79K[redacted]	25-Mar-09	9L8Z	9E926	A	16-Apr-09	-1	
3FAHP0HA0AR[redacted]	15-Apr-09	9L8Z	9E926	A	6-May-09	1	Tagged 5/14/09

From: [redacted]
Sent: Monday, May 18, 2009 3:57 PM
To: [redacted]
Cc:
Subject: 9L8E Matrix

[redacted]
Attached is the 9L8E Pie charts, DTC's etc.

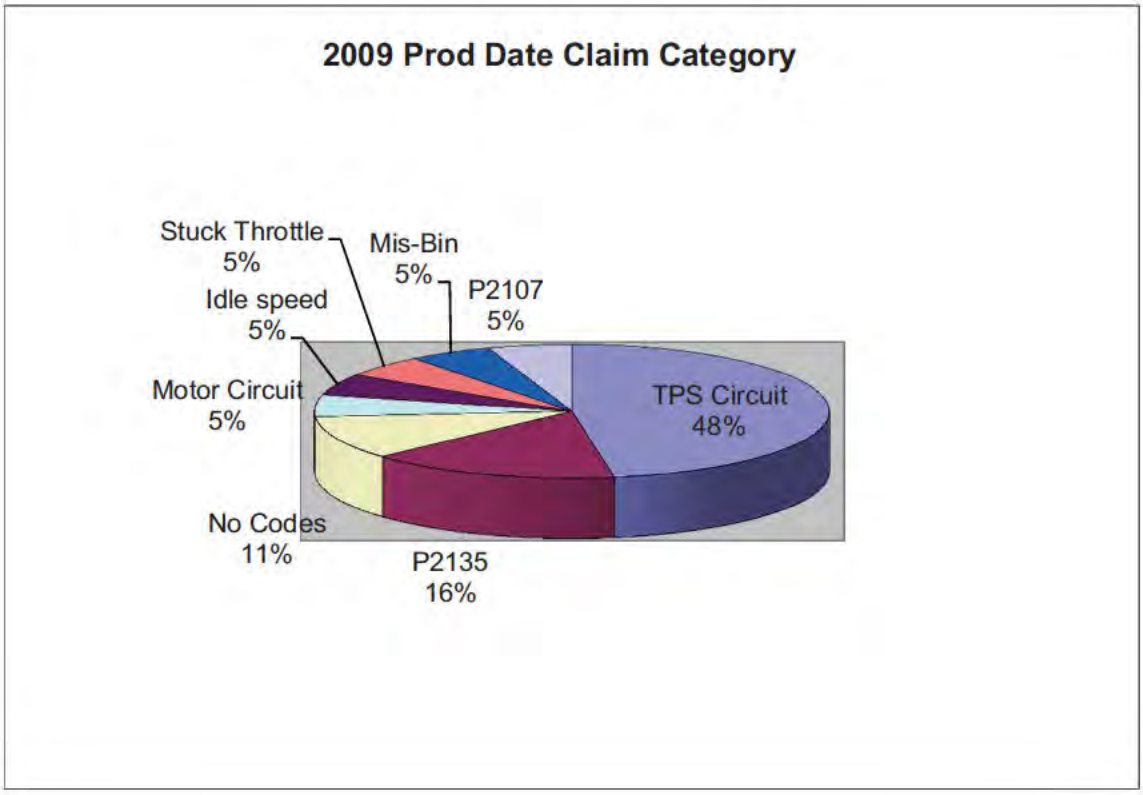
[redacted]

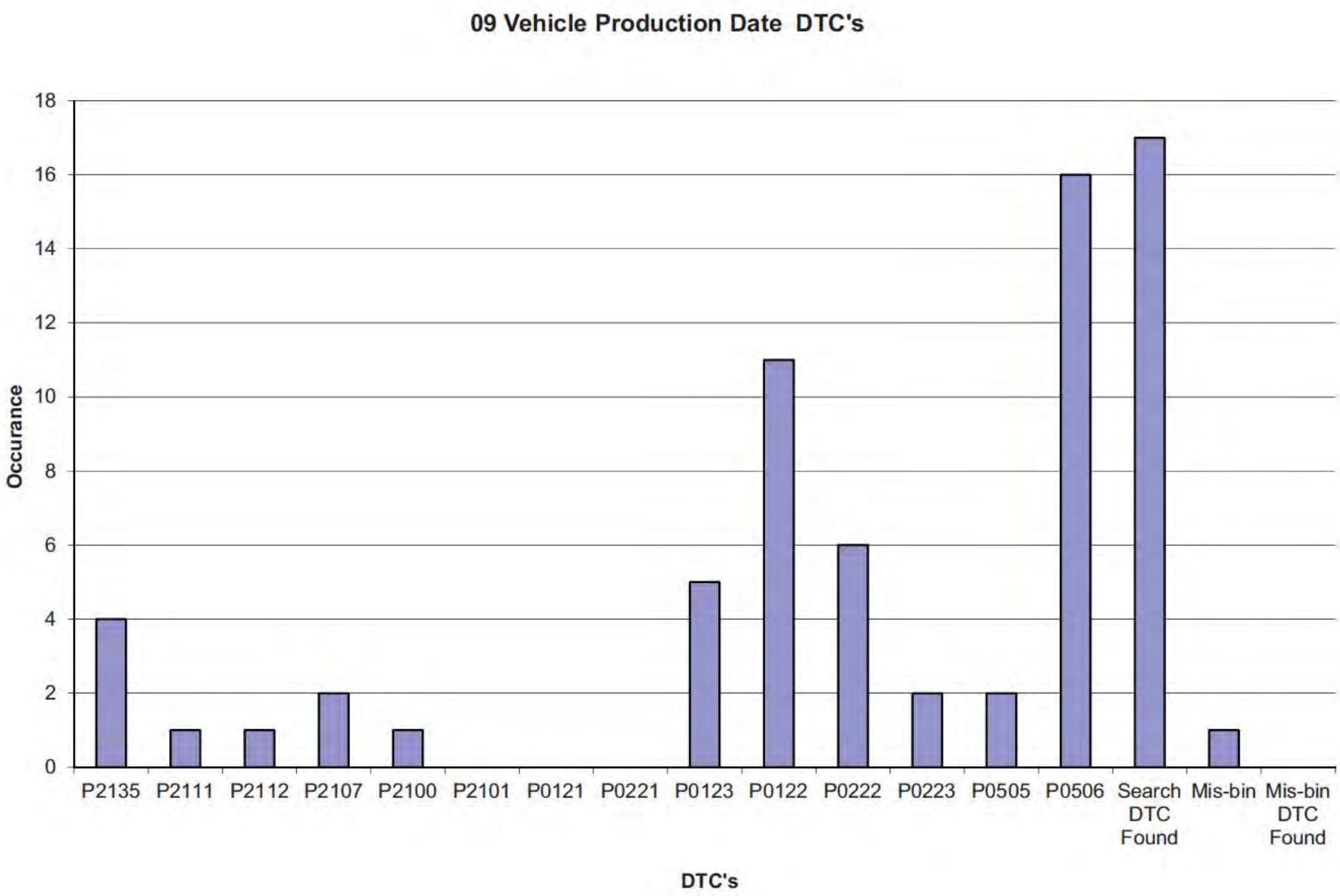
[redacted]
V- Engine Engineering
Air Metering
Ford Motor Company
Cell: [redacted]

Claim Category vs. Production Date

TPS Circuit	4	1	4		9
P2135	2		1		3
No Codes	1	1			2
Motor Circuit		1			1
Idle speed		1			1
Stuck Throttle			1		1
Mis-Bin			1		1
P2107			1		1
Production Date	Jan-09	Feb-09	Mar-09	Apr-09	Total

19

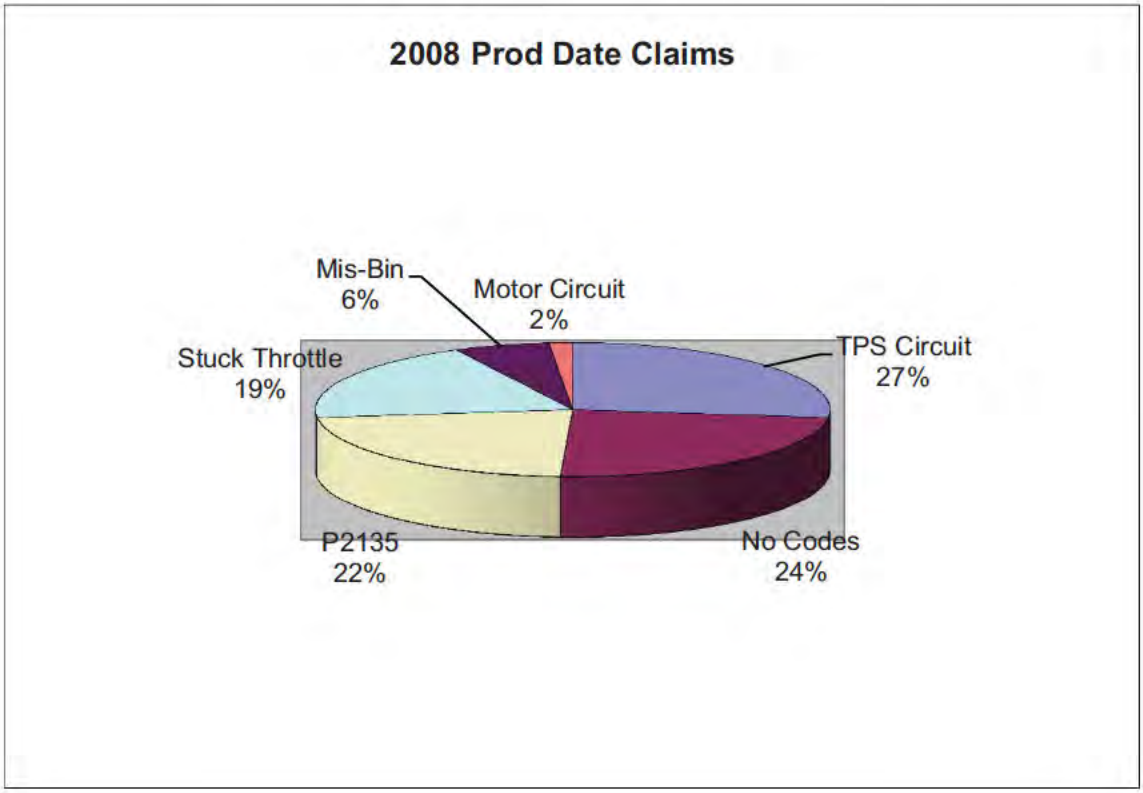



09 Vehicle Production Date DTC's
Occurance
0
2
4
6
8
10
12
14
16
18
P2135
P2111
P2112
P2107
P2100
P2101
P0121
P0221
P0123
P0122
P0222
P0223
P0505
P0506
Search DTC Found
Mis-bin
Mis-bin DTC Found
DTC's

Claim Category vs. Production Date

TPS Circuit	1	5		5	1	3	3		18
No Codes		6	2	5	2	1			16
P2135	1	3	1	4	5	1			15
Stuck Throttle		2	2	3	3	1	2		13
Mis-Bin		2		2					4
Motor Circuit		1							1
Production Date	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Total

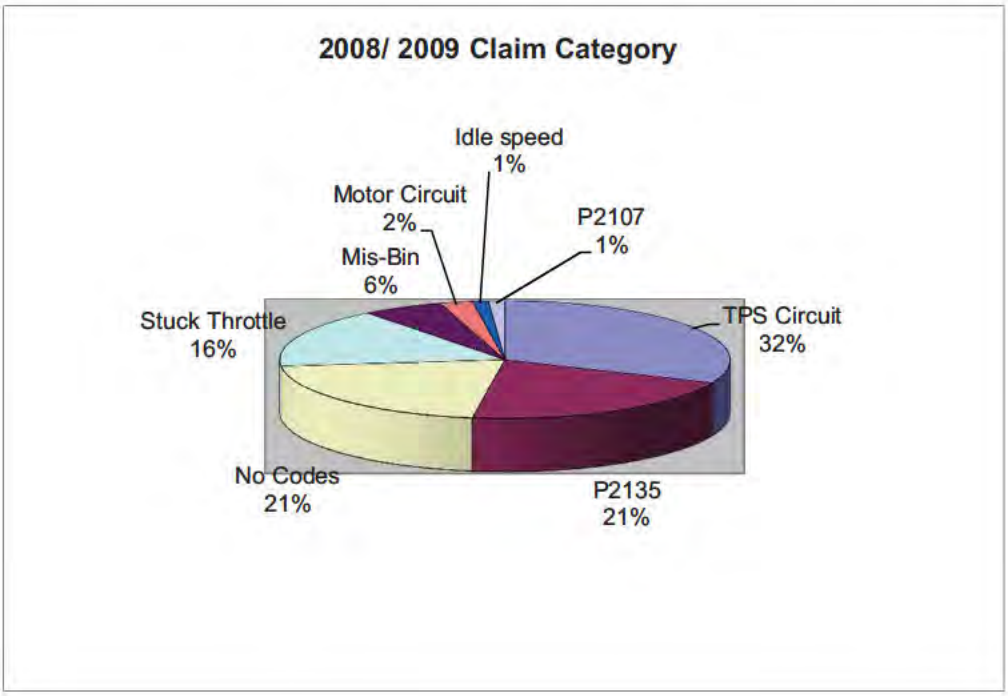
67

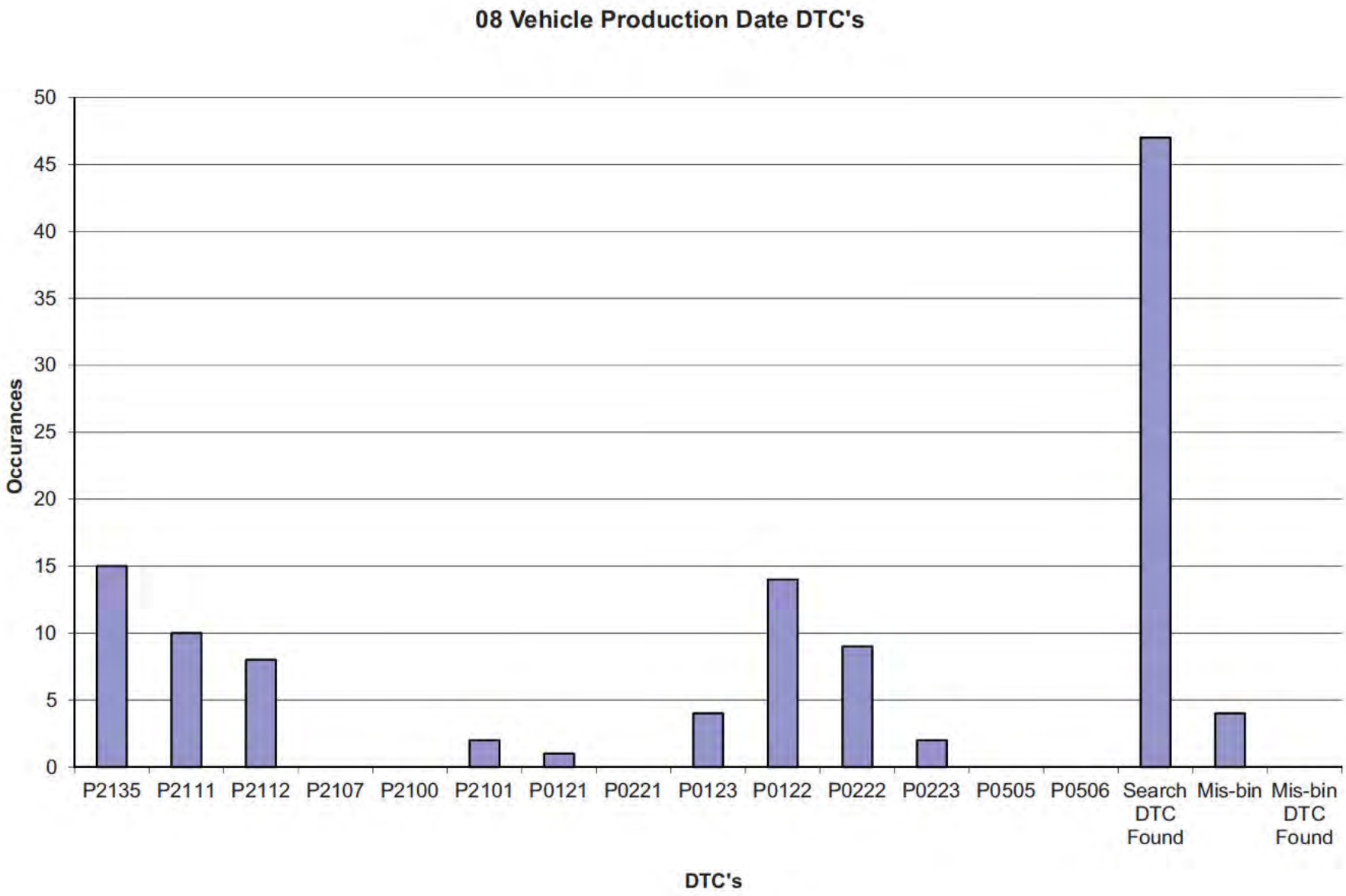


Claim Category vs. Production Date

TPS Circuit	1	5		5	1	3	3	4	1	4		27
P2135	1	3	1	4	5	1		2		1		18
No Codes		6	2	5	2	1		1	1			18
Stuck Throttle		2	2	3	3	1	2			1		14
Mis-Bin		2		2						1		5
Motor Circuit		1							1			2
Idle speed									1			1
P2107										1		1
Production Date	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	Total

86




08 Vehicle Production Date DTC's
Occurances
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P2135
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Mis-bin DTC Found
DTC's

Model Year	Vin Number	Production Date	Warranty Start Date	Repair Date	TIS	Causal P/N Base	CC Code	Mileage
2009	1FMCU0272 9K[redacted]	26 Jun 08	14 Aug 08	26 Nov 08	4	9E926		1545
2009	1FMCU04G9 9K[redacted]	27 Jun 08		16 Aug 08	1	9E926		33
2009	1FMCU04G0 9K[redacted]	3 Jul 08	22 Sep 08	27 Feb 09	6	9E926		2677
2009	1FMCU03G3 9K[redacted]	9 Jul 08	5 Aug 08	13 Sep 08	2	9E926		227
2009	1FMCU4934 9K[redacted]	10 Jul 08	27 Aug 08	18 Mar 09	7	9E926		6739
2009	1FMCU93G3 9K[redacted]	11 Jul 08	25 Nov 08	3 Dec 08	1	9E926		775
2009	1FMCU03G4 9K[redacted]	15 Jul 08	25 Aug 08	28 Jul 08	0	9E926		2

2009	1FMCU03G9 9K[redacted]	15 Jul 08	24 Sep 08	28 Jul 08	0	9E926	18
2009	1FMCU03G5 9K[redacted]	16 Jul 08	1 Aug 08	5 Dec 08	5	9E926	9443
2009	1FMCU93G1 9K[redacted]	16 Jul 08	16 Apr 09	29 Dec 08	0	9E926	99
2009	1FMCU9472 9K[redacted]	18 Jul 08	30 Jan 09	18 Dec 08	0	9E926	35
2009	4M2CU81G6 9K[redacted]	18 Jul 08	15 Sep 08	9 Sep 08	0	9E926	10
2009	4M2CU87G0 9K[redacted]	18 Jul 08	27 Aug 08	17 Mar 09	7	9E926	9237
2009	4M2CU87G5 9K[redacted]	18 Jul 08	31 Jul 08	23 Jan 09	6	9E926	9096
2009	1FMCU0374 9K[redacted]	23 Jul 08	4 Apr 09	7 Aug 08	0	9E926	5
2009	1FMCU0378 9K[redacted]	23 Jul 08	16 Dec 08	11 Sep 08	0	9E926	45
2009	1FMCU037X 9K[redacted]	23 Jul 08	26 Aug 08	17 Mar 09	7	9E926	6997

2009	1FMCU94G1 9K[redacted]	23 Jul 08	8 Aug 08	6 Mar 09	8	9E926	17258
2009	1FMCU04G2 9K[redacted]	24 Jul 08	8 Aug 08	22 Sep 08	2	9E926	3811
2009	1FMCU03G4 9K[redacted]	25 Jul 08	9 Aug 08	25 Aug 08	1	9E926	710
2009	4M2CU97G6 9K[redacted]	25 Jul 08	3 Jan 09	13 Oct 08	0	9E926	3
2009	1FMCU93G1 9K[redacted]	14 Aug 08	6 Oct 08	24 Nov 08	2	9E926	636
2009	1FMCU9374 9K[redacted]	20 Aug 08	28 Oct 08	19 Jan 09	3	9E926	3104
2009	1FMCU493X 9K[redacted]	24 Aug 08	11 Sep 08	15 Sep 08	1	9E926	811
2009	1FMCU03G4 9K[redacted]	25 Aug 08	30 Sep 08	26 Feb 09	5	9E926	11601
2009	1FMCU93G0 9K[redacted]	27 Aug 08		1 Oct 08	1	9E926	5

2009	1FMCU04G0 9K[redacted]	2 Sep 08	31 Oct 08	25 Sep 08	0	9E926	20
2009	4M2CU91G7 9K[redacted]	3 Sep 08	19 Sep 08	13 Feb 09	5	9E926	5606
2009	1FMCU93G1 9K[redacted]	6 Sep 08	31 Oct 08	3 Nov 08	1	9E926	101
2009	1FMCU9373 9K[redacted]	8 Sep 08	23 Oct 08	16 Oct 08	0	9E926	88
2009	4M2CU87G9 9K[redacted]	8 Sep 08	2 Apr 09	17 Apr 09	1	9E926	731
2009	1FMCU03G8 9K[redacted]	9 Sep 08	9 Oct 08	14 Jan 09	4	9E926	15495
2009	1FMCU93GX 9K[redacted]	9 Sep 08	24 Oct 08	26 Feb 09	5	9E926	5866
2009	4M2CU87G6 9K[redacted]	9 Sep 08	23 Mar 09	23 Sep 08	0	9E926	4

2009	4M2CU87G6 9K[redacted]	9 Sep 08	23 Mar 09	23 Sep 08	0	9E926	4
2009	1FMCU03G1 9K[redacted]	11 Sep 08	19 Nov 08	19 Nov 08	0	9E926	10
2009	1FMCU9377 9K[redacted]	15 Sep 08	12 Jan 09	23 Apr 09	4	9E926	2219
2009	1FMCU93G0 9K[redacted]	15 Sep 08	22 Jan 09	5 Feb 09	1	9E926	832
2009	1FMCU93G3 9K[redacted]	15 Sep 08	11 Nov 08	8 Dec 08	1	9E926	765
2009	1FMCU9474 9K[redacted]	16 Sep 08	20 Feb 09	26 Jan 09	0	9E926	13
2009	1FMCU93G3 9K[redacted]	20 Sep 08	3 Feb 09	13 Mar 09	2	9E926	2400
2009	1FMCU0375 9K[redacted]	24 Sep 08	29 Nov 08	26 Sep 08	0	9E926	6
2009	1FMCU94GX 9K[redacted]	24 Sep 08	28 Jan 09	17 Apr 09	3	9E926	4970
2009	1FMCU03G2 9K[redacted]	26 Sep 08	7 Apr 09	13 Oct 08	0	9E926	11
2009	1FMCU93G8 9K[redacted]	27 Sep 08	6 Dec 08	9 Oct 08	0	9E926	7

2009	1FMCU9379 9K[redacted]	6 Oct 08	28 Feb 09	16 Apr 09	2	9E926	6
2009	1FMCU03G8 9K[redacted]	8 Oct 08	21 Nov 08	5 Jan 09	2	9E926	1194
2009	4M2CU81G4 9K[redacted]	8 Oct 08	9 Apr 09	12 Nov 08	0	9E926	5
2009	1FMCU93GX 9K[redacted]	10 Oct 08	20 Nov 08	2 Dec 08	1	9E926	482
2009	1FMCU03G4 9K[redacted]	15 Oct 08		8 Feb 09	1	9E926	113
2009	1FMCU4938 9K[redacted]	18 Oct 08	28 Nov 08	4 Mar 09	4	9E926	21501
2009	1FMCU04G7 9K[redacted]	20 Oct 08	21 Dec 08	13 Jan 09	1	9E926	906
2009	4M2CU8173 9K[redacted]	22 Oct 08	6 Nov 08	29 Dec 08	2	9E926	6105
2009	1FMCU0276 9K[redacted]	25 Oct 08	4 Dec 08	9 Dec 08	1	9E926	27
2009	1FMCU0370 9K[redacted]	27 Oct 08	21 Mar 09	23 Feb 09	0	9E926	60

2009	1FMCU03GX 9K[redacted]	31 Oct 08	19 Dec 08	10 Feb 09	2	9E926		1764
2009	1FMCU5938 9K[redacted]	3 Nov 08	13 Nov 08	26 Nov 08	1	9E926		363
2009	1FMCU04G9 9K[redacted]	5 Nov 08	19 Jan 09	13 Jan 09	0	9E926		7
2009	1FMCU0277 9K[redacted]	6 Nov 08	30 Nov 08	15 Jan 09	2	9E926		733
2009	1FMCU93G1 9K[redacted]	6 Nov 08	24 Nov 08	19 Jan 09	2	9E926		3974
2009	1FMCU9473 9K[redacted]	6 Nov 08	8 Dec 08	12 Dec 08	1	9E926		81
2009	1FMCU4935 9K[redacted]	9 Nov 08	3 Dec 08	12 Jan 09	2	9E926		653

2009	1FMCU93G1 9K[redacted]	1 Dec 08	16 Feb 09	23 Mar 09	2	9E926		2210
2009	1FMCU93G1 9K[redacted]	9 Dec 08		24 Apr 09	1	9E926		3
2009	1FMCU0370 9K[redacted]	10 Dec 08		12 Feb 09	1	9E926		295
2009	4M2CU8772 9K[redacted]	12 Dec 08	27 Dec 08	20 Mar 09	3	9E926		8496
2009	4M2CU9179 9K[redacted]	14 Dec 08	6 Jan 09	17 Apr 09	4	9E926		6564

DTC	Technician Comments	Customer Comments	Runs/ Idles Rough	accel	stall
P2135, P0122	CHECK ENGINE LIGHT ON EEC (QUICK TEST) DIAGNOSIS	CUST STATES CHECK ENGINE LIGHT AND WRENCH LIGHT CAME ON WHEN DRIVING AND ENGINE STARTED RUNNING ROUGH	1		
PASS, P0122 P0222 P2122 P2127	EEC SELF TEST PINPONT TEST DTC P0122 P0222 P2122 P2127 SIMULATION TEST PER SRV MANUAL TRAVE LOCATE AND REPAIR APP1V PWR CKT LE135 GN OG WIRE SHORTED TO GRD AT LEFT SHOCK TOWER GOIN TO CJB CLR RECK RPLACE THROTTLE BODY MTR NOT REPONDING CLR RECK ROAD TEST THIRTY MILES RECK OK3	CUSTOMER STATES MIL LITE AND WRENCH LITE ON WONT ACCELL WHEN STEP ON BRAKE ENG ACCELL		1	
	SE REALIZA AUTOCOMPROBACI N CON IDS SIN OBTENER CODIGOS, SE REALIZO DIAGNOSTICO POR SINTOMA DE ACUERDO A MANUAL PCED, MONITOREANDO PID S, ENCONTRANDO QUE EL ACTUADOR DE LA MARIPOSA ELECTRONICA SE QUEDA ATORADO OCFACSINACO FALLA DE T/A, POR LO QUE SE PROCEDE AL REEMPLAZO PARA CORREGIR SINTOMA, REALIZANDO PRUEBA DE CAMINO PARA VERIFICAR REPARACI N	FALLA DE T/A CAMBIOS DE VELOCIDAD BRUSCOS		1	
P0233, P0122 P0223	FOUND VEHICLE STALLS WHEN PUT INTO GEAR, EEC TEST FOUND CODE S P0122 P0223, TP APP SENSOR 1 AND 2. REPLACE THROTTLE BODY, CLEAR CODES AND RETEST. NO PROBLEM RETURNED.	C S VEHICLE CUTS OFF IMMEDIATELY AFTER STARTING			1
	ON ROAD TEST UNABLE TO CONFIRM CONCERN. INSPECT AND DO IDS TEST. NO CODE SYSTEM PASSED. TECH INSPECT AIR INTAKE AND DO WIGGLE TEST. PASSED. TECH RAN OASIS AND CHECK SSM#20676 FOR EVAP. ALSO PERFORM K SEE PREVIOUS STORY. REPLACED THROTTLE BODY ASSEMBLY PER FORD ENGINEERING DEPARTMENT AND REPROGRAM AND ROAD TEST ALL OK AT THIS TIME.	CUSTOMER REPORTS THAT WRENCH SYMBOL HAD DISPLAYED 1 DAY FOR 1 DRIVE CYCLE, CUSTOMER IS TAKING VEHICLE ON TRIP. ON ROAD TEST UNABLE TO CONFIRM CONCERN. INSPECT AND DO IDS TEST. NO CODE. SYS			
P1111, P0122	EEC TEST.RAN OASIS.PINPOINT TEST.REPLACED THROTTLE BODY. CLEAR DTS AND RETEST.NOW OK	CHECK ENGINE LIGHT ON			
P1000, P0122	19 46 .EEC TEST YKOEO C P0122 PINPOINT TEST DV3 REQUEST M TIME FOR HOTLINE CONTACT ID #102735973. AS PINPOINT TEST IS INCONCLUSIVE CONTACT HOTLINE ID #102435973 AND REPLACE TRHE THROTTLE BODY ASSEMBLY.REPLACE AND RETEST TWICE OK P1000	E29 CUSTOMER STATES THE CK ENGINE AND WRENCH LIGHTS ARE ON.PLEASE INSPECT AND ADVISE.			

P2134, P1000	18 46 9E926 ROAD TEST VEH STALLS RUN IDS KOEO PASS KOER PASS KOEC P2134 DCL MONITOR PID DATA CK TP CRIC REPL THROTTLE BODY ASSY DUE TO INTERNAL OPEN IN TP SENSOR CIRC RETEST PASSED	CHECK ENGINE LIGHT TROUBLES		
	9443 REPLACE THROTTLE BODY OPEN CIRCUIT 28	CUSTOMER STATES SOME TIMES HARD TO START HAS TO RESTART FEW TIME BEFORE ENGINE TURNS ADVISE TO DIAGNOSE		
P2112	99 VERIFIED, DIAG, IDS TEST, PID MONITOR AND ROAD TEST, PINPOINT TEST, KOER,KOEO TEST, FOUND P2112, TESTED FOR CONTROL OF THROTTLE BLADE, FOUND INTERNEAL FAULT IN MOTOR, WAS NO SIGNS OF ANYTHING MAKING THROTTLE PLATE STICK, REPLACED THROTTLE ACTUATOR ASSY. CLEARED CODES AND RETESTED PASSED P1000. OK AT THIS TIME.	CUST STATES WHILE TEST DRIVING WRENCH LIGHT CAME ON AND VEHILCE SHUT OFF RESTARTED AND THEN CHECK ENGINE AND WRENCH LIGHT WERE ON AND RUNNING ROUGH	1	1
P0222	CONCERN VERIFIED P0222 FREEZE FRAME SHOWS TPB AT 0 PINPOINT TESTDV 1 THROUGH DV 6 REPLACE THROTTLE BODY CLEAR CODE AND RETEST	CHECK ENGINE LIGHT ON	.	
P1111, P0123	EEC TESTED.CODE P0123.PINPOINT TESTED.RAN DCL DISPLAY. ORDERED THROTTLE BODY. REPLACED THROTTLE BODY AND RETESTED	CHECK ENGINE LIGHT AND WRENCH IS ON		
	ROAD TESTED,IDS TEST PASS,DATALOGGER,FUEL PRESSURE AND LEAKDOWN,INJECTOR FLOW,DIAG AND REPLACED THROTTLE BODY,RESET KAM AND RETEST OK,ROAD TEST OK.	ENG LONG CRANK ONE TIME. ENGING BOGGS OR HESITATES, WILL STALL IF GAS IS NOT FEATHERED JUST RIGHT.LONG CRANK HAPPENS AFTER SITTING OVERNIGHT		1
	OPERATION OF VCT SYSTEM AND SEEMED TO BE WORKING PROPERLY,REPLACED ELECTRONIC THROTTLE BODY,RESET KAM AND ROAD TESTED FOR SEVERAL MILES AND VEHICLE OK AND DID NOT STALL.	CHECK VEHICLE WILL INTERMITTENLY STALL AT STOPS HAS HAPPENED ONCE SINCE LAST VISIT SEE FILE		1
P2111, P2135	CK MIL LIGHT ON,P2111,P2135 REPLACE THROTTLE BODY OK NOW	CK MIL LIGHT ON WRENCH LIGHT		
PASS	45 TEST DRIVE ECC TEST PINPOINT TEST,MONITOR TEST,OHM TEST WIRING FROM PEDEL SWITCH TO THROTTEL BODY,R&R AIR CLEANER,&FUSE BOX ,REPLACE THROTTEL BODY ,INSTALL ALL ,RETEST DRIVE ,RE ECC TEST	DRIVER STATES CHECK ENGINE LIGHT ON WILL NOT ACCELERATE DIES OUT COAST TO A STOP HAVE TO RESTART AND IT DOES IT AGAIN	1	1
P2135, P0171	3 36 IDS TEST KOEO SELF TEST COD EP2135 P0171 DCL TEST POWER BALANCE TEST FUEL PRESS LKDN TEST 69 PSI INJ FLOW TEST PINTEST HX1 TP VOLTAGE TO LOW ON THROTTLEBODY REPLACE CLEARED CODES RETEST KOEO PASSED ROAD TEST OK	3 36 MISS COMES CLOSE TO STALLING UNLESS GIVEN MORE GAS ON ACCEL ON LEFT AND RIGHT TURNS		1

P1111, P2101	17261 WARR CK ENGINE LIGHT ON , EEC TEST CODE P2101 . PID MONITOR & RECORD & PINPOINT TEST . REPLACED THROTTLE BODY ASSY PER DV8. RETEST PASS.	CHECK ENGINE LIGHT STAYS ON	
	3816 OPEN CIRCUIT TP SENSOR 0 CHECK ENGINE LIGHT IS ON TEST EEC SYSTEM WITH IDS KOEO PASS KOEC P0123 P2135 DCL TEST AND PERFORM PINPOINT TREST DV1 TO DV8 TEST RESISTANCE OF TP SENSOR 21K OHMS OUT OF LIMITS REPLACE T BODY PER PINTEST DV8 RETEST EEC PASS	CUSTOMER STATES CHECK ANGINE LIGHT ON PLEASE CHECK AND ADVISE	
P013C, P1111	710 CP 5230 CC D8 12650D .2 12650D45 .3 12650D81 .5 12650DX1 .1 5200A .4 9E926 .6 EEC FAULTS P013C CK PIDS TEST AND REPLACE THRLTTLE BODY INTERMITTENT REALIGN EXHAUST SSM698298 RETEST P1000	CK ENGINE LITE COMES ON E29 2923 336	
P2111, P1336, P2101	3 VERIFY THE CONSERN SELF TEST THE PCM CODE P 2111, P1336, P2101 PERFORM PINPOINT TEST H AND PERFROM DATA LOGGER TESTS FOUND A STUCK OPEN THROTTLE BODY REPLACE THE THROTTLE BODY AND RETEST OK	RUNS ROUGH, ROUGH IDLING	1
P0122, P2135, P1124, P1000	1 DIAG EEC SYSTEM, P0122, P1124, P1235. DCL DISPLAY TESTS, MONITOR PID DATA. ANALIZE DATA, FOUND TP2 READING FLUCTUATING GREATLY AT IDLE. TP MODE READING PART THROTTLE. PINPOINT TESTS. REPLACED FAULTY THROTTLE BODY. CLEAR DTC S. RETEST EEC SYSTEM. RESET K.A.M.	CUSTOMER STATES THAT THE CHECK ENGINE LIGHT IS ON.	
	INSPECTED FOR CUSTOMER CONCERN, REMOVED AIR INTAKE RE&RE THROTTLE BODY AND GASKET ROAD TEST OK.	CUSTOMER CONCERN OF THROTTLE STICKS AT 70 KM ALSO NOTED BY CUSTOMER IS IDLE SEEMS EXCESSIVELY HIGH	
	DIAG, FOUND MULTIPLE DTC. FOUND ETB INOP, REPLACED AND REINSPECT OK	GAS PEDAL BECAME NON RESPONSIVE NO RPMS NO ACCELERATION	1
P2111, P1000	11603 9E926 42 TEST EEC. CONT P2111 PASS PASS. IGNITION SYSTEM TEST. OK. FUEL PUMP TEST. 50 PSI. OK. PERFORM PINPOINT TEST DV 1. FOUND PIN IN THROTTLE BODY PUSHED IN. REPLACE ELECTRONIC THROTTLE BODY AS NEEDED. RESET KAM AND RETEST. OK	WRENCH LIGHT WAS ON THEN ENGINE LIGHT ONLY ENGINE LIGHT REMAINS ON NOW	
P2112, P0122, P0223	VERIFY CONCERN IDS TEST CODES P0122 P0223 P2112 PINPOINT TEST DV LEADS TO FAULTY ELECTRONIC THROTTLEBODY ACTUATOR REPLACE ACTUATOR CLEAR CODES AND T EST DRIVE OK	CHECK ENGINE LIGHT ON AND NO THROTTLE RESPONSE	

	20 TEST EEC DTC PASS ROAD TEST RECORDER MONITOR PINPOINT TEST EEC REPLACED THROTTLE BODY RETEST EEC	CUSTOMER STATES THAT VEHILCE REVS HIGH WHEN STARTING			
P1111	5606 TEST DRIVE FOR CONDITION INTERMINTENT CHECK FOR CODES NONE CHECK OASIS FOUND TSB 09 3 2 REPROGRAM PCM ROAD TEST AGIN STILL HESIATATING DCL DISPLAY MONITOR DATA AND ROAD TEST TO DUPLICATE CONDITION FOUND TP SENSOR DROPPING OFF INTERMINTENT INTERNAL TO TBODY REPLACE THROTTLE BODY RETEST AND ROAD TEST OK	C S THE CAR HESITATE AND AND SOMETIMES STALLS CHECK AND ADVISE			1
P1124	STUCK CLOSED VERIFIED CUSTOMER CONCERN. FOUND THROTTLE ACTUATOR STUCK CLOSED. CHECKED FOR CODES, P2112, P1124. REMOVED THROTTLE BODY AND REPLACED. CLEARED ALL CODES. WORKING AS DESIGNED	CUSTOMER STATES VEHICLE WILL NOT ACCELRATE, AND ALMOST STALLS		1	1
P1111, P2004	88 PERFORMED SELF TEST W IDS DTC CODE P2004 THROTLE POSISION STUCK CLOSED PERFORMED PIN POINT TEST REPLACED THROTLE BODY CLEARED CODE P2004 TEST DROVE LONG BLOCKED	CUST STATES CEL IS ON, INT WRENCH LIGHT COMES ON AND VEHICLE LOOSES POWER WHEN DRIVING			
	EEC TEST DCL DISPLAY ROAD TEST MONITOR PID RECORD PINPOINT TEST REPLACED THROTTLE BODY RETEST	C S GAS PEDAL HARD TO PRESS. ENGINES SEEMS TO DO NOTHING THEN SUDDENLY THROTTLE GIVES & ENGINE GOES ON.			
P0222	VERIFIED COMPLAINT, PERFORMED EEC TEST, CHECKED OASIS, NOTHING FOUND. PERFORMED PIN POINT TEST, DATALOGGER, FOUNDINTERMITANT POWER PROBLEMS FOR EL ECTRONIC THROTTLE BODY AND MAF, CHECKED WIRING, OK. REPLACED ETB AND MAF, PROBLEM WAS FIXED. CLEARED CODES AND RETESTED AND ROAD TESTED OK.	CUST STATES CHECK ENGINE IS ON AND THE WRENCH LIGHT, WHEN THE WRENC			
P2112, P1111	5866 CHECKED EEC, CODE P2112, REPLACED THROTTLE BODY ASSY.	WRENCH LIGHT AND CHECK ENGINE LIGHTS ARE ON AND VEHICLE WILL NOT ACCELERATE			
P2106, P2135	VERIFIED MIL AND ENGINE IDLES ROUGH PERFORMED NGS HOOK UP EEC TEST CODES P2135 P2106 NGS ROAD TEST PID MONITOR DISPLAY TO CHECK OPERATION OF SENSORS FOUND THROTTLE POSITION SENSOR FAULT PINPOINT TESTS NECESSARY TO REPLACE ELECTRONIC THROTTLE BODY ASSY RETEST EEC SYSTEM PASS P1111 CC 42 BASIC 9E926	ENGINE LIGHT IS ON VEHICLE IS NOT IDLING WELL E29	1		

P1111	VERIFIED MIL AND ENGINE IDLES ROUGH PERFORMED NGS HOOK UP EEC TEST CODES P2135 P2106 NGS ROAD TEST PID MONITOR DISPLAY TO CHECK OPERATION OF SENSORS FOUND THROTTLE POSITION SENSOR FAULT PINPOINT TESTS NECESSARY TO REPLACE ELECTRONIC THROTTLE BODY ASSY RETEST EEC SYSTEM PASS P1111 CC 42 BASIC 9E926	ENGINE LIGHT IS ON VEHICLE IS NOT IDLING WELL E29	1		
	DIAG & REPLACED THROTTLE BODY	WONT STAR AT ALL			
P2111	PERFORM EEC TEST P2111 REPLACE THROTTLE BODY AND RETEST	TOW IN VEHICLE HAS NO ACCERLATION		1	
P0122	DO EEC TEST P0122 PIN POINT TEST MONITOR PIDS FOUND ERRATIC THROTTLE BODY OPERATION REPLACE THROTTLE BODY ROAD TEST RETEST OK.	CHECK ENGINE LIGHT IS ON.			
P1000, P0122	9E926 42 E29 P0122 ALT LOW INPUT REPL. THROTTLE BODY PERFORM PINPOINT TEST DV1 DV3 YES DV21 YES RT	CHECK ENGINE LIGHT ON CUSTOMER STATES			
P1111, P0122	IDS EEC TEST P0122 DCL DISPLAY TEST. DCL MONITOR ROAD TEST MONITOR TP SIGNALS. PPT DV1 DV20 REPLACE THROTTLE BODY ASSY. RE TEST PASS. ROAD TEST OK.	CHECK AND ADVISE FOR CHECK ENGINE LIGHT ON			
	TEST DRIVE LAMPS OFF EEC TEST PASS EXTENDED TEST DRIVE & CONFIRMED WRENCH LIGHT CAME ON NO CODES MONITOR PIDS & TEST HOTLINE CONTACTED & AS PER REPLACE THROTTLE BODY REPLACE THROTTLE BODY & PERFORM EXTENDED TEST DRIVE 44 MILES LIGHTS DID NOT COME ON	CHECK REASON WRENCH LIGHT COMES ON ENGINE BOGS DOWN & CUTS CRUISE CONTROL OFF SHUT ENGINE DOWN & RESETS ITSELF		1	1
P2135, P0123	EEC DIAG,PINPOINT TEST CODES AND REPLACE THROTTLE BODY AND RETESTED	CHECK ENGINE LIGHT IS ON			
	DIAG. TESTS. NO CODES. PINPOINT TESTS; IGN. FUEL; ROADTEST MONITOR TESTS. REQ. T.P. SENSOR. DEFECTIVE INTERNAL FAULT WITH SENSOR SENSOR COMES WITH T BODY ASSEMBLY P/O BRM REPL. T BODY ASSEMBLY RETEST.	CHECK & REPORT ON CAUSE OF INTERMITTENTLY AFTER VEHICLE IS COASTED AND ACCELERATOR REAPPLIED THERE IS A DELAY FOR VEHICLE TO SPEED UP.\			
P0123, P0122, P111	011 WARR CK ENGINE LIGHT ON , EEC TEST CODE PO121 P0122 P0123 . PIN POINT TEST DV . PID MONITOR & RECOR D . PIDS READ PT AT IDLE . REPLACED THROTTLE BO DY ASSY . RETEST PASS.	CHECK ENGINE LIGHT STAYS ON			
P2135	DTC CODE P2135 PERFORMED DIAGNOSIS AND PINPOINT TEST AND FOUND THROTTLE BODY TO BE SHORTED OUT, REPLACED THROTTLE BODY ASSEMBLY AND VERIFIED REPAIR TO BE OK. 28 9E926 E29	CUSTOMER STATES: CHECK ENGINE LIGHT IS ON.			

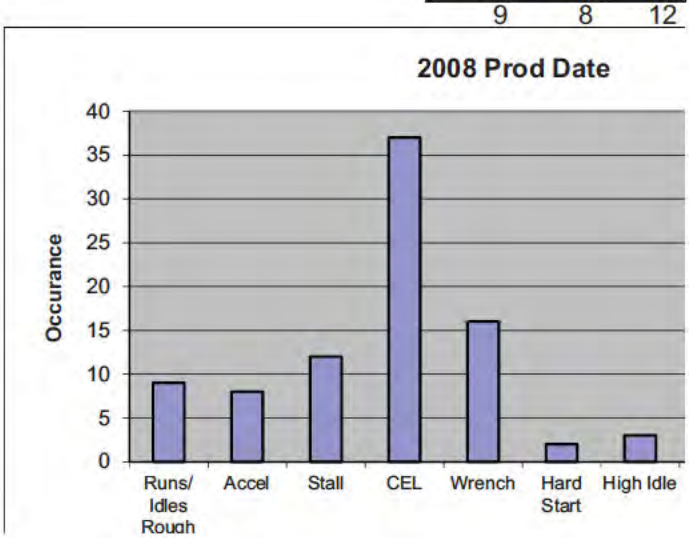
P0222, P0122, P2122, P2111	DEFECTIVE THROTTLE BODY. VERIFY CONCERN. EEC DIAG. PPT DV. DV1 YES, DV3 YES, DV4 YES, DV5 YES, DV6 NO, DV9 NO. REPLACE THROTTLE BODY.	VEHICLE TOWED IN**IDLE PROBLEM**RUNNING VERY POORLY	1		
P2135	DIAGNOSIS, REPLACED THROTTLE BODY EEC (QUICK TEST) DIAGNOSIS	CUSTOMER STATES THAT THE CHECK ENGINE LIGHT IS ON AND ENGINE IS MISSING PLEASE ADVISE	1		
P2111, P2122, P0303, P0301, P0300	9 TEST EEC W IDS. CODES, P0300, P0301, P0303, P2111, P2122, P2127, P2135. PERFORM DATA LOGGER. PERFORM POWER BALANCE. PERFORM PINPOINT TESTS. TP SENSOR A AND B DID NOT MATCH. REPLACE THROTTLE BODY ASSY. RETEST AND CLEAR MEMORY. ROAD TEST VEHICLE.	CHECK ENGINE LIGHT WRENCH LIGHT ON			
P2135, P1111	DIAGNOSED & REPLACED THROTTLE BODY	ENGINE LIGHT IS ON			
P0122, P1124, P0222	SHORT CKT EEC (QUICK TEST) DIAGNOSIS	CUSTOMER CLIMS THAT THE VEHILCE WILL NOT GO OVER 15 MPH WHILE DRIVING		1	
	RETREIVE CODES FOUND THROTTLE BODY AND CRANK SENSOR INOP ALSO FOUND INTAKE MANIFOLD CRACKED REPLACE MANIFOLD	CUSTOMER STATES NO START			
	914 9E926 42 IDS SELD TEST P2111:00 68 , P2135:00 E8, DATA LOGGER DISPLAY, MONITOR ROAD TEST, PINPOINT TEST, REPLACE THROTTLE BODY ASSEMBLY, RERUN QUICK TEST. ROAD TEST O.K.	CUSTOMER STATES THAT CHECK ENG. LIGHT IS ON VEH STALLS			1
P2112	CHECKED SYSTEM FOR CODES P2112, PIN POINT TEST THROTTLE BODY ASSY. ROAD TEST, MONITOR PIDS FOR APP1 & APP2, OK. CHECKED AND FOUND STICKING THROTTLE BODY PLATE. REPLACED THROTTLE BODY ASSY AND TEST OK	C S WRENCH LIGHT AND SERVICE ENGINE SOON LIGHT CAME ON AND VEHICLE HAS STALED THREE TIME. BARELY WANTED TO START			1
P2112	SE VERIFICA QUEJA DEL CLIENTE, SE REVIZA OASIS BOLETINES NO ENCONTRANDOSE ANOMALIA, SE PROCEDE A REALIZAR AUTOPRUEBA DANDO LOS SIGUIENTES CODIGOS P2111 P2112, SE VA A TABLA DE CODIGOS REALIZANDO PRUEBA PRECISA DEL MANUAL DE TALLER DV23 Y MANDA REEMPLAZO DE CUERPO DE ACELERACION POR FALLA INTERNA CIRC. ABIERTO. SE REEMPLAZA CUERPO DE ACELERACION SE AJUSTA KAM Y SE CORRIJE PROBLEMA.	FALLA MOTOR PREVIA REVISON			1
	EEC TEST PINPOINT TEST REPL THROTTLE BODY CLEAR CODES RETEST	CK ENG LIGHT ON VEH IDLES UP AT RANDOM	1		

P1000, CONN, P2135, 240	TEST EEC AND RETRIEVED CODE P2135, PERFORMED PINPOINT TEST AND OHMED WIRING REPLACED ELECTRONIC THROTTLE BODY AND REPAIRED WIRING AT CONNECTOR C240. TEST DROVE AND LIGHT CAME BACK ON. REPLACED PEDAL ASSY. AND RETEST. TEST DROVE	WRENCH LIGHT COMING ON
P0122, P1000	363 THROTTLE POSTION SENSOR INOP ROAD TEST, PERFORM EEC TEST CODE P0122, PERFORM PINPOINT TESTS, ROAD TEST WITH PDS AND MONITOR TP1 & TP2 PIDS, TEST CIRCUITS, TEST AND REPLACE ELECTRONIC THROTTLE BODY TP1 SENSOR INOP, RETEST EEC, ROAD TEST	CHECK ENGINE LIGHT ON ALSO WRENCH LIGHT ON POOR MILAGE 23.5 MPG
	SE REVISO LA UNIDAD CON EL IDS ENCONTRANDO EL SENSOR TPS CON CIRCUITO ABIERTO INTERNO, SE PROCEDIO A REEMPLAZARLO. MT 9926A Y 12650D SI EXISTE OPERACION EN TARIFA DE TIEMPOS PERO SI LAS ACEPTA EL SISTEMA PERO NO DA IMPORTE.	ESCASA POTENCIA EN MOTOR.
	ALTA RESISTENCIA EN COMPONENTE 14,000 KILOOHMIOS FUERA DE RANGO ARROJANDO ARROJANDO DTC P0121, SE ANEXA EXPEDIENTE DE LAS PRUEBAS PRECISAS DV: CON TROL DE LA MARIPOSA ELECTRONICA DEL ENSAMBLE DEL CUERPO DE MARIPOSA REPORTE SOPORTE TECNICO 9AMAH234	REVISAR LA UNIDAD ENCIENDE Y SE APAGA AL INSTANTE
P1111, P05074, P2111	THROTTLE BODY ORDER BRM ETA FEB3 09 SCAN FOR CODES P0507 P2111 FOR THROTTLE BODY AND IAC PERFORMED PINPOINT TEST FOR DTC, WIRING TO THROTTLE BODY PCM OK, REPLACED T BODY AS PER PINPOINT TEST, RETEST CLEARED CODES, RESET KAM, KOEO KOER SELF TEST PASS, TEST DROVE OK	ADVISE TO REPAIE CEL LIGHT ON
P2135	VERIFY CUSTOMER CONCERN MIL ON SELF TEST KOEC P2135 SUSPECT BAD THROTTLE BODY REMOVED AND REPLACED THROTTLE BODY ROAD TEST CHECKED OK	CUSTOMER STATES THROTTLE LITE AND CHECK ENGINE LAMP ON
P0222	653 TEST EEC DTC PO222 ROAD TEST RECORDER MONITOR PINPOINT TEST EEC CALL HOT LINE 01 13 09 PER HOT LINE PULL HEV DATA AND E MAIL TO FORD ENGIEER CALL HOT LINE 01 14 09 CHECK EEC CIRCUIT NO 19 OK PER HOTLINE REPLACED THROTTLE BODY RETEST AFTER NEW THROTTLE BODY FOR POSSIBLE BAD PCM OK TPI 4.29 TO 1.23 TP2 1.14 TO 4.43 OK ROAD TEST 15 MILES AFTER REPAIRS	CUSTOMER STATES THAT CHECK ENGINE LIGHT IS ON

P0222	2210 DIAG. CODE P0222 WENT THROUGH PPT IN PCED FOUND THROTTLE BODY BAD R R THROTTLE BODY RETEST AND ROADTEST OK	CUST STATES CHECK ENGINE LIGHT & WRENCH LIGHTS ARE ON IDLES ROUGH RUNS BAD	1
	VERIFIER PCM CMDTC P2112 FAIRE KOEO + KOER OK VERIFIER MESSAGE OK FAIRE PINPOINT TEST DV OK ROAD TEST AVEC IDS PUISSANCE COUPE ET P2112 REVIENT VERIFIER PIDS ETC ET ETC DSD MATCH PAS ET TP2 VOLT ERRATIC APPELER HOT LINE REMPLACER THROTTLE BODY REMPLACER ETC RESET KAM FAIRE KOEO + KOER OK BON ROAD TEST OK VERIFIER PCM CMDTC OK	LE VEHICULE DONNE DES COUPS SUR LA ROUTE ET A LUMIERE DE CLE A ALLUMEE DANS LE TABLEAU DE BORD	
P2111, P2112, P06B8	295 CRANK NO START. PERFORM EEC TEST DTCS P06B8,P2111,P2112EA,P2112DO. ACCESS DCL DISPLAY MONITOR PIDS PERFORM PINPOINT TEST DV 1,3,4,11. FOUND RESISTANC E OUT OF RANGE ON TP1 RTN 1000 OHM. REPLACED ELEC THROTTLE BODY ASSY. FINAL QUICK TEST. P1000	CUST STATES CRANK NO START	
P0222	EEC TEST P0222,PINPOINT TEST DV1 DV9 FOUND TP2 PID AT 0 VOLTS RPLACED THROTTLE BODY,CLEARED CODE,ROAD TEST	CHECK ENGINE LIGHT IS ON NOPOWER ON ACCELL	
P0352, P1111, P0222	6564 DEFECTIVE THROTTLE BODY WARRANTY ROAD TESTED. SELF TESTED. CODE P0222. MONITORED PIDS. REPLACED DEFECTIVE THROTTLE BODY. CLEARED CODES. ROAD TESTED. RECHECKED CODES. PASS.	CHECK ENGINE LIGHT AND WRENCH LIGHT ARE ON	

9 8 12

Runs/ Idles Rough	Accel	Stall
9	8	12



Customer Comment

cel	wrench	hard start	high idle	Sticks	throt respon se	no power	No Start
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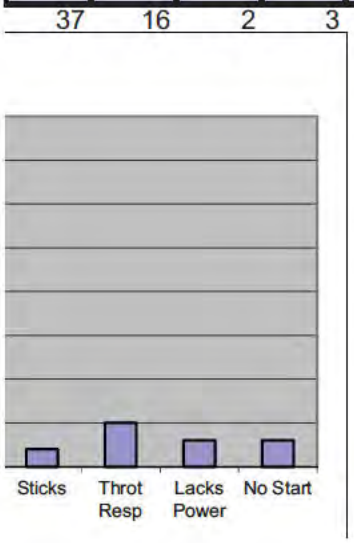
37	16	2	3	2	5	3	3

CEL	Wrench	Hard Start	High Idle	Sticks	Throt Resp	Lacks Power	No Start
37	16	2	3	2	5	3	3



From: [redacted].)
Sent: Monday, September 24, 2012 10:22 AM
To: [redacted]
Subject: RE: Ford Escape Accelerator Problem

Great.
Thank[redacted]. Thanks [redacted].

Sincerely,
[redacted]
Ignition PD Supervisor - Component C
& Rawsonville Resident Engineer (for Engine Components)
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted])
Sent: Monday, September 24, 2012 10:10 AM
[redacted]
Subject: RE: Ford Escape Accelerator Problem

A 700 tag may work for this vehicle if they do replace the t-body. I'll try and work with the out of warranty vehicles and get some t-bodies back.

[redacted]
Ford Customer Service Division
Powertrain Concern Engineer
Email: [redacted]

From: [redacted]
Sent: Monday, September 24, 2012 9:17 AM
To: L[redacted]
Subject: RE: Ford Escape Accelerator Problem

Warranty coverage is 3 years/ 36,000 miles. If you want high mileage samples with no issues, I can surface message for local fleets to see what there might be.

From: [redacted]
Sent: Monday, September 24, 2012 9:12 AM
[redacted])
Subject: RE: Ford Escape Accelerator Problem

Thanks [redacted]
So, up to what mileage is the warranty coverage? ... we're looking to get the high mileage replacements as well as some high mileage samples with no issues.

Sincerely,
[redacted]
Ignition PD Supervisor - Component C
& Rawsonville Resident Engineer (for Engine Components)
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted])
Sent: Monday, September 24, 2012 7:13 AM
To: L[redacted]
Subject: RE: Ford Escape Accelerator Problem

[redacted]

Usually the repairs are done at a local Ford dealership so they can be captured by the 700 tag system. Those fleets with Ford authorized in house warranty would be doing the repairs and filing a warranty claim through Ford Accesses'II system. You would see a fleet name on the claim instead of a Ford dealership. Those can be retrieved by sending a note to me with the request of where to ship to and to whose attention.

From: [redacted])
Sent: Sunday, September 23, 2012 10:29 PM
[redacted]
Subject: RE: Ford Escape Accelerator Problem

[redacted]
What about getting these ETBs back from this fleet?
Unless it's ESP, they are typically only covered up to 36k miles.
So, the guys would not be able to capture these with normal 700-tag or hot process.

They would want anything above 36k miles.
They would also like to capture some parts at more than 30k miles without problems... BOB's..."Best of the Best."
Tim or Andrae would be the correct contacts.

Thanks.

Sincerely,
[redacted]
Ignition PD Supervisor - Component C

& Rawsonville Resident Engineer (for Engine Components)
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted]
Sent: Friday, September 21, 2012 10:30 AM
[redacted]
Subject: RE: Ford Escape Accelerator Problem

This is a difficult subject that I do not know how to handle especially the intermittent, difficult to duplicate, no DTC stalls . If the vehicle has DTC's, the technicians do know how to resolve this problem. An eye opener for everyone should be the sales figures of the DS7Z-9E926-A. We have sold 51,545 of these this year.

[redacted]
Ford Customer Service Division
Powertrain Concern Engineer
[redacted]

From: [redacted]
Sent: Thursday, September 20, 2012 10:58 PM
[redacted]
Subject: RE: Ford Escape Accelerator Problem

I have moved into a new assignment.
I've cc'd the appropriate individuals... Joe Hwang (SHWANG) took my Current Quality PD Supv. role. Mike Chabon is the Air Metering PD Supv. Andrae Davis and Tim Parkinson are the main engineers working on this.
Please work with them on this issue in the future. I've tried to address a few items below...

That DS7E is a good part number... interchangeable with the 9L8E. The 9L8E is still a good part number.
The part number changes were not made for any quality issue... more about physical interface with other applications.
[redacted]
Not sure...
You're probably speaking of this... we implemented a "debounce" filter in the middle of 2012 to make the throttle position sensor more robust to EMI. But, there was not a lot of known warranty for this issue on this model. Implementation date was 1/18/2012 at Delphi. And, we did rework service parts in stock at the depots to retrofit & reprogram the sensors.
The codes below are different from that issue.

Based on the P2112 diagnostic trouble code and the known FMEM, those folks below are experiencing that FMEM... limp home.

That is likely associated with a >12MIS motor issue the team is working on. There was a containment action put in place on July 18th at Delphi.
The team could probably use any of these higher mileage samples. Derek, anything we can work out?

Sincerely,

[redacted]
Ignition PD Supervisor - Component C
& Rawsonville Resident Engineer (for Engine Components)
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted]
Sent: Thursday, September 20, 2012 5:01 PM
[redacted]
Subject: RE: Ford Escape Accelerator Problem

The Parts Catalog shows the latest Engineering level part number as 9L8E-9F991-BF, which is replaced by DS7Z-9E926-AFC.

[redacted] can you check WERS and verify that this is correct?

SMMPGPMA Global Part Information 09/20/12 16:57:54
>

SERVICE PART: **DS7Z- 9E926-AFC (M) THROTTLE BODY AND MOTOR ASY**
ENGINEERING PART: DS7E 9F991 AD ORIGIN: WERS
SUPPLIER LOC: FINIS: 5212219
Vendor Part: Fam Buy:
Motorcraft Part: Prime Suplr: G273S
Comparable Part: Packager Cd: F201C
Replaced Part: 9L8Z- 9E926-AFC Mat Content:
Replacing Part: Ship Mlt: 0
Buyer: P13 [redacted] NBA Phone: [redacted]
Dmnd Anlyst: P24 EMILY RICHARDS NDA Phone: [redacted]
Prod Anlyst: 303 TERRY SUETTERLIN NPA Phone: [redacted]
Price Anlyst: I94 WANDA MARTIN Profs ID: WMARTI17
Color Name: Pallet Qty: 0
Pnd Obs: Svc Disp: Unit Issue: 1 Overpack Qty: 0
Obs Not: Mech Ob Cd: Trfc Cd: Max Ord Qty: 0
Obs Eff: Procure Cd: 4 Hvy Trk App/Cd: 2 / Min Run Qty: 0
Eff In: 09/26/11 Rlse Hld: N Fab/Hold: N Min Ship Qty: 0
Eff Out: Final Rlse: N Wgt UOM: Package Wgt: 0.00
Ord Dte: 12/17/11 Spec Pgm: Y Dir Ship: D Standard Cst: 29.07
Commdty: 030402 Volume Grp: C Rack/Plt: Dealer Net: 59.68
F1 Help F2 GIMA F4 PrvPart F5 NxtPart F6 PIGA F9 DEEA F10 HIIA F11 ARFA
RECORD FOUND PD01143

Derek: Can you please assist

[redacted]
Product Concern Engineer, Escape
Ford Motor Company
FCSD Service Engineering Operations
313/322-3824 DSC I, Cube 350

From: [redacted].)
Sent: Thursday, September 20, 2012 4:29 PM
To: [redacted]
Subject: RE: Ford Escape Accelerator Problem
[redacted]

Please provide a clean date on the new throttle body implementation.

From: [redacted]
Sent: Thursday, September 20, 2012 3:38 PM
To: [redacted]
Subject: RE: Ford Escape Accelerator Problem

Thank [redacted]

[redacted] please feel free to contact Scott if you need additional assistance.

[redacted]
Product Concern Engineer, Escape
Ford Motor Company
FCSD Service Engineering Operations
[redacted]

From: [redacted].)
Sent: Thursday, September 20, 2012 3:23 PM
To: [redacted]
Cc: [redacted]
Subject: RE: Ford Escape Accelerator Problem

There was a supplier quality issue with these throttle bodies that was eventually addressed to my satisfaction in the middle of the 2012 model year.

Service stock should be of a vintage that has the final corrective actions.

Scott Langley is the supervisor for the Throttle Body team if you need more detail.

[redacted]
Interim PVT Manager
Transit PVT & F150 GQRS Lead
[redacted]

From: [redacted]
Sent: Wednesday, September 19, 2012 8:44 AM
[redacted]
Subject: RE: Ford Escape Accelerator Problem

[redacted]:

Who would the contact be for throttle body module for Escape?

Please see string of e-mails below?

[redacted]
Product Concern Engineer, Escape
Ford Motor Company
FCSD Service Engineering Operations
3[redacted]

From: [redacted])
Sent: Wednesday, September 19, 2012 9:28 AM
To: [redacted])
Subject: FW: Ford Escape Accelerator Problem

[redacted]

I put these two into CQIS. They are from Duke Energy. They have a total of 108 Escapes, and they are very concerned about this issue with the throttle body.

From: [redacted])
Sent: Monday, September 17, 2012 10:57 AM
To: [redacted])
Subject: RE: Ford Escape Accelerator Problem

Here you go:

1FMCU0DG4AK[redacted] 2010 Escape 3.0L V6 69,171 miles
1FMCU0DG1AK[redacted] 2010 Escape 3.0L V6 31,526 miles

Thanks,
[redacted]

From: [redacted])
Sent: Monday, September 17, 2012 10:03 AM
To: [redacted]
Subject: RE: Ford Escape Accelerator Problem

No I did not get them, can you send them?

From: [redacted])
Sent: Monday, September 17, 2012 9:50 AM
To[redacted])
Subject: RE: Ford Escape Accelerator Problem

[redacted]
Did Mike Nystrum get you the mileage for the following vin's?

Thanks,
[redacted]

From: [redacted]
Sent: Wednesday, September 12, 2012 3:13 PM
To: A[redacted]
Subject: RE: Ford Escape Accelerator Problem

Get me mileages on the two vin numbers below so I can put them in the system.

From: [redacted]
Sent: Wednesday, September 12, 2012 11:39 AM
To: [redacted])
Subject: Fw: Ford Escape Accelerator Problem

[redacted]
Information on throttle bodies.
Thanks
[redacted] - message sent by handheld

From: [redacted]
Sent: Wednesday, September 12, 2012 08:46 AM
To: [redacted]
Subject: RE: Ford Escape Accelerator Problem

Here is warranty repair information from OASIS for CP&L7274.

22-AUGUST-2012

DEALER: **Mike Reichenbach Ford Lincoln,**
WARRANTY CLAIM NUMBER: [redacted] ODOMET ER: **031526M**

PART NUMBER	PART DESCRIPTION	QUANTITY	LABOR OP	CONDITION CODE	CONDITION DESC
DS7Z 9E926A	**BODY ASY-AIR CHARGE**	**001**	**12650D**	**42**	**DOES NOT OPERATE PROPERLY**
		000	**12650D45**		
		000	**9926A**		

VERFIY IDS TEST DTC P2112 CHECKED PIDS FOUND THROTTLEBODY STUCK CLOSED REPLA CED THROTTLEBODY AND ROAD TEST

[redacted]
Fleet Design & Technical Support
[redacted] *Office*

[redacted]

From: [redacted]
Sent: Wednesday, September 12, 2012 8:29 AM
To: [redacted]
Subject: FW: Ford Escape Accelerator Problem

[redacted]

See notes below for information we discussed by phone. We are receiving reports of "loss of throttle" to occur on 2010 Ford Escape. Please provide guidance for analysis and corrective action. Let me know if you need additional information. The legacy Duke Energy unit, VIN 1FMCU9DG4AK[redacted], is at Ford dealer in Anderson SC now. The VIN's for the legacy Progress Energy units are:

CP&L7270 1FMCU0DG4AK[redacted]

CP&L7274 1FMCU0DG1AK[redacted]

[redacted]

From: [redacted]
Sent: Wednesday, September 12, 2012 7:54 AM
[redacted]
Subject: Fw: Ford Escape Accelerator Problem

Pls chase this with Ford as soon as possible. .

Sent from my BlackBerry Wireless Device

From: [redacted]
Sent: Wednesday, September 12, 2012 07:50 AM
[redacted]
Subject: Re: Ford Escape Accelerator Problem

You won't believe this...5 times this morning occurred on way to anderson op ctr! At ford dealer in anderson now...coasted in.

From: [redacted]
Sent: Tuesday, September 11, 2012 10:43 PM
[redacted]
Subject: Re: Ford Escape Accelerator Problem

This occurred with me in my escape (veh # 11432) exactly as described about a month ago...while on I-85. No reoccurrence, I assumed a one time computer "glitch" as it reset. I will be taking to Wenwood garage.

From: [redacted]
Sent: Tuesday, September 11, 2012 09:57 PM
To: [redacted]
Subject: Fw: Ford Escape Accelerator Problem

FYI

From: [redacted]
Sent: Tuesday, September 11, 2012 09:51 PM
[redacted]
Subject: Re: Ford Escape Accelerator Problem

I will get some info and see what has been reported to Ford across the country. This is first case I have heard.

George. Can you tell me what year model these are?

Sent from my BlackBerry Wireless Device

From: [redacted]
Sent: Tuesday, September 11, 2012 09:41 PM
To: [redacted]
Subject: Fw: Ford Escape Accelerator Problem

FYI.

From: [redacted]
Sent: Tuesday, September 11, 2012 07:33 PM
[redacted]
Subject: Ford Escape Accelerator Problem

I just wanted to share a vehicle issue that we experienced with two of our Escapes. Both of the vehicles (#7274 and #7270) would lose throttle response out of the blue. The vehicle would basically go to idle, run very rough, and would not respond to pushing the accelerator pedal. The Planner could pull over, shut the vehicle off, restart it, and it would act normal again. The safety concern here is that if they were trying to pull out into traffic and lost the ability to accelerate out of the way of an oncoming car there could obviously be a serious accident.

The problem could not be detected by trying to read error codes from the vehicles computer. We were lucky enough to get one of the vehicles into the Ford dealership while the problem was occurring, and found out it was a faulty throttle body module. The way it has been described to me is that it is not a direct mechanical linkage from the accelerator pedal to the throttle body, but an electrical to mechanical set up that makes the accelerator pedal work and with that module not working properly it is just like a broken linkage.

You may want to quiz any of your employees who are driving Escapes to see if they have ever experienced something like this. If they have, I would recommend letting fleet know so they can check the vehicle and replace the module if necessary before an employee gets caught in the wrong situation. If they have any technical questions, David Benson (Fleet Supervisor – SR) helped us work through the problem here.

Please share this with anyone you know who may be driving an Escape.

Thanks,

[redacted]

Office: [redacted] Vnet: [redacted]
Mobile [redacted]

***"Focus"** on Safety...the **"Clear"** way to a great day!*

From: [redacted]
Sent: Monday, September 24, 2012 7:58 AM
To: [redacted]
Subject: Report Summary for the CQIS Report#CITBB019

Attachments : 0

Report# :	CITBB019 NHL			**Received:**	09/20/2012
CCRG/EPRC:		**Reviewed Status:**		**Date:**	
Vehicle:	2011,ESCAPE 4X4 (99 - 12) ,4X4 ,LIMITED,MPV ,1FMCU9EG6BK[redacted]			**Build Date:**	09/15/2010
Odometer :	30,791 M	**Engine:**	3.0L IVCT	**Calibration:**	AM71F30A
Transmission:	6SP 6F MID	**Axle:**	3.51 RATIO	**A/C:**	YES
Dealer:	USA 08651 Korum Ford Lincoln			**Phone#:**	[redacted]-
City:	Puyallup	**State:**	Washington	**Country :**	USA

Originator: [redacted]
Symptom: 5 52 1 39 DRV PERF,STALLS/QUITS,AT IDLE,INTERMITTENT
Status:
VFG: V52 DRIVEABILITY
Additional Symptom: INTERMITTENT STALL
Fix: **Causal Component :**
Condition Code:

Hotliner: SMASSE16 **Phone:** 313 317-4491 **Regn Cd:** W5 Seattle

Engineering: **Phone:** **TAR:**

Dlr Contact: [redacted] **Phone:** [redacted] **Title Cde:** T

DTCs:
KOEO:
KOEC:
KOER:

Comments :

REPAIR 09/20/2012 04:17PM STEPHEN MASSEY MSS - FCSD - TECH SVC HOTLINE WEB FORM DATA - CONCERN:C/S THE VEHICILE IS DYING AT STOPS OR ON ACCEL FROM A STOPO DIAGNOSTICS: CHECKED FOR ANY DTCS OR MISFIRES IN MODE 6 CHECKED OASIS AND TEST DROVE WITH OUT ANY FAULTS. FUEL TRIMS

ARE OK PARTS REPLACED:NOTHING YET TECH QUESTION:IS THERE ANY THING I SHOULD LOOK FOR OR AT TO HELP FIX THE ISSUE OR VERIFY THE CONCERN? ANY KNOWN ISSUES?

RECOMM 09/20/2012 04:17PM STEPHEN MASSEY MSS - FCSD - TECH SVC HOTLINE

DUSTIN, INTERMITTENT CONCERNS ARE UNDERSTANDABLY HARD TO DIAGNOSE.

HOWEVER, THE CONCERN MUST BE DUPLICATED IN ORDER FOR AN EFFECTIVE REPAIR TO BE MADE. PLEASE CONTINUE ATTEMPTS TO DUPLICATE THE CONCERN.

ONCE THE CONCERN HAS BEEN DUPLICATED, PLEASE VERIFY THE AIR INTAKE TUBING AND AIR FILTER BOX ARE PROPERLY SEALED, AND VERIFY THE AIR FILTER IS OEM AND FREE OF RESTRICTIONS. PLEASE ALSO VERIFY THE MAF SENSOR IS FREE OF CONTAMINATION. IF NO CONCERNS ARE FOUND, PLEASE MONITOR THE MAF SENSOR VOLTAGE. MAF VOLTAGE SHOULD BE .7-.9V AT IDLE, AND OVER 4V AT WOT. IF THE MAF SENSOR IS OK, PLEASE MONITOR ETC_ACT AND ETC_DSD DURING THE CONCERN. THESE PIDS SHOULD NOT DIFFER BY MORE THAN 3 DEGREES, ALLOWING FOR SOME DELAY UNDER ACCELERATION. IF

THESE PIDS DIFFER BY MORE THAN 3 DEGREES DURING STEADY STATE OPERATION, THIS INDICATES A FAULT WITHIN THE ETB (ELECTRONIC THROTTLE BODY) OR ON THE ETC CIRCUITS. IF THE ETB IS OK, PLEASE VERIFY FUEL PRESSURE DURING THE CONCERN. FUEL PRESSURE SHOULD BE 55 PSI. IF FUEL PRESSURE IS OK, PLEASE PERFORM A FUEL INJECTOR FLOW TEST USING THE IDS. IF THE FLOW TEST PASSES, PERFORM A FUEL SYSTEM LEAK DOWN TEST. TO PERFORM THIS TEST, MONITOR FUEL PRESSURE WITH A MECHANICAL GAUGE. CYCLE THE KEY ON FOR A MOMENT TO ALLOW THE FUEL PUMP TO PRIME THE SYSTEM. TURN THE KEY OFF AND ALLOW THE SYSTEM TO STABILIZE. IF FUEL PRESSURE FALLS BY MORE THAN 18 PSI IN 30 MINUTES, BORE SCOPE THE CYLINDERS AND INSPECT FOR SIGNS OF RAW FUEL LEAKING INTO THE COMBUSTION CHAMBER. IF FUEL IS FOUND TO BE LEAKING INTO ANY CYLINDER, REPLACE THE LEAKING FUEL INJECTOR AND RE-EVALUATE THE CONCERN.

From: [redacted])
Sent: Sunday, January 17, 2010 8:44 AM
To: [redacted]
Subject: RE: Post Oct 2009 9L8E Warranty Claims

[redacted]
Attached is the 1- 9 month Stack Chart for the combined 2010 Escape and Fusion.

[redacted]

[redacted]
V- Engine Engineering
Air Metering
Ford Motor Company
[redacted]

From: [redacted]
Sent: Saturday, January 16, 2010 4:46 PM
To: [redacted]
Subject: RE: Post Oct 2009 9L8E Warranty Claims

Thanks [redacted] - if you're still in the office, can you run the stack chart for the 9L8E with 1, 3, 4, 5 … etc. MIS (I'm interested in the latest data to see how many failures have occurred beyond low time in service) … thanks, Jim

[redacted]
Manager - Component Design C Department
Large Gas & Diesel Engine Engineering
Dearborn - Building 1 - Room 12B092
[redacted]
ONE FORD: ONE Plan - ONE Team - ONE Goal

From: [redacted]
Sent: Saturday, January 16, 2010 4:42 PM
To: [redacted]
Subject: RE: Post Oct 2009 9L8E Warranty Claims

Attached is the tracking Matrix with the Dealer location.

<< File: 9L8E veh prod 10-1-2009.xls >>

[redacted]
V- Engine Engineering
Air Metering
Ford Motor Company
[redacted]

[redacted]

From: [redacted]
Sent: Saturday, January 16, 2010 2:12 PM
To: [redacted]
Subject: Post Oct 2009 9L8E Warranty Claims

[redacted],
Attached is the tracking matrix for the 9L8E ETB's with vehicle production dates after 10/1/2009.
I ran a AWS query this morning to get the latest information.

<< File: 9L8E veh prod 10-1-2009.xls >>
Let me know if you need additional information included in the Matrix.

Mike Shapardanis
V- Engine Engineering
Air Metering
Ford Motor Company
[redacted]

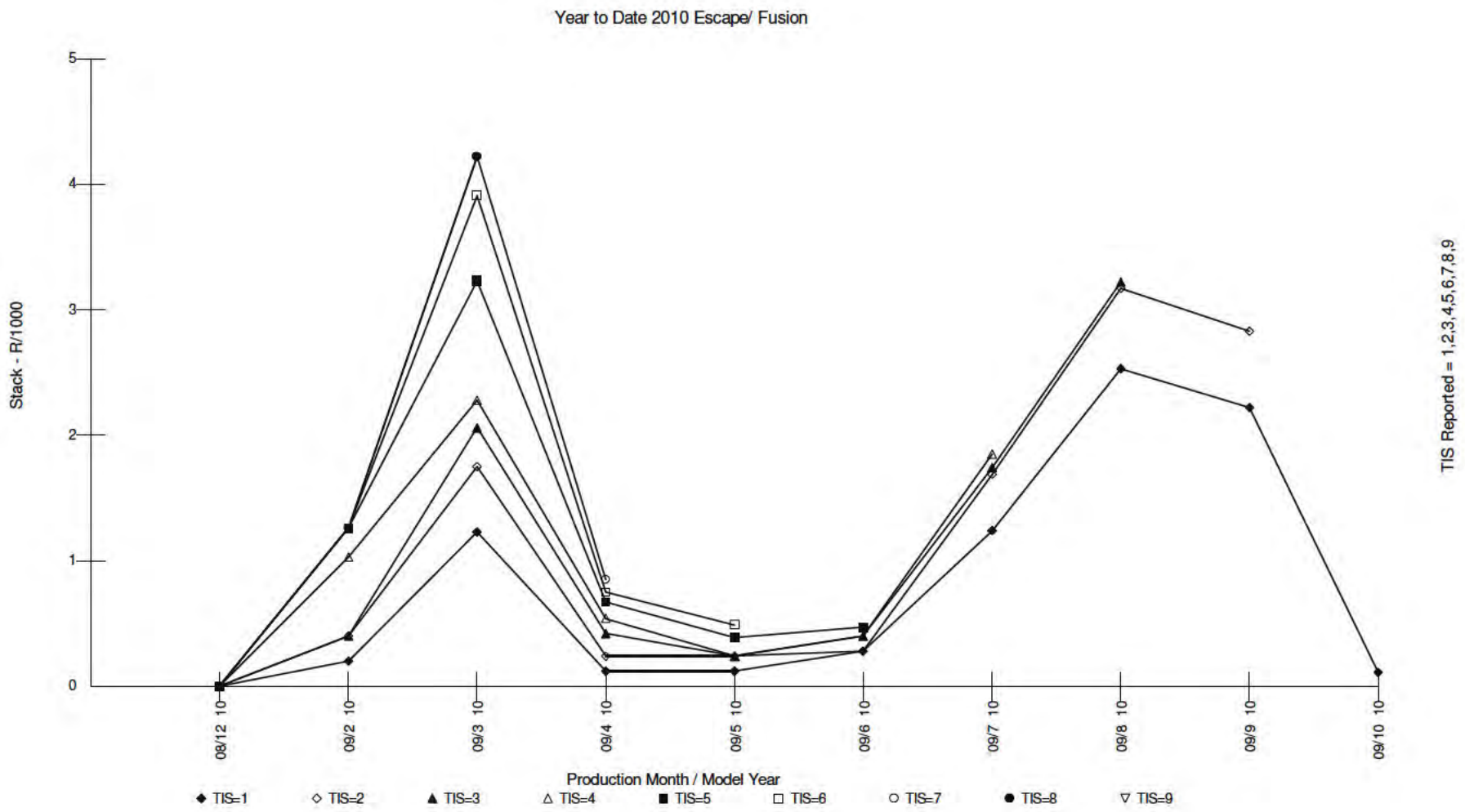
Confidential

Report Specific Information

Date/Time Printed : Jan 17, 2010 / 8.40
Model Years : 2010
Statistic : R/1000
Y Value(s) : TIS Reported = 1,2,3,4,5,6,7,8,9
Unique : Vehicle Line [VL]=TOTAL, Engine [EN]=TOTAL

Cutoff Date: Dec 31, 2009
Logic : Corporate

Result ID: 92110306
Page Number : 1
Min Divisor : 100



END OF REPORT

Generated By: MSHAPARD

From: [redacted]
Sent: Saturday, January 16, 2010 4:42 PM
To: [redacted]
Subject: RE: Post Oct 2009 9L8E Warranty Claims

Attached is the tracking Matrix with the Dealer location.

[redacted]

[redacted]
V- Engine Engineering
Air Metering
Ford Motor Company
[redacted]

From: [redacted])
Sent: Saturday, January 16, 2010 2:12 PM
To: [redacted]
[redacted] Post Oct 2009 9L8E Warranty Claims

Scott,
Attached is the tracking matrix for the 9L8E ETB's with vehicle production dates after 10/1/2009.
I ran a AWS query this morning to get the latest information.

<< File: 9L8E veh prod 10-1-2009.xls >>
Let me know if you need additional information included in the Matrix.

[redacted]
V- Engine Engineering
Air Metering
Ford Motor Company
[redacted]

MDL_YR	VIN_CD	VEH_LINE_CD	ENG_CD	PRODN_DT	WRTY_START_DT	PART_NUM_CAUS_PREF	PART_NUM_CAUS_BASE	RPR_DT	DTC	TIS_WSD	MILGE	TECH_TXT1	TECH_TXT2	CUST_TXT	Cust Comment	Claim Category	Status/ Observation	Part Replaced/ Repaired	Dealer
2010	4M2CN8H7XA[redacted]	T/M7	T/S7	20 Oct 09	5 Nov 09	9L8Z	9E926	2 Dec 09	P0627 FUEL PUMP A CONTROL CIRCUIT / OPEN	1	99	99 3 1 EEC TESTED,NO CODES AT FIRST VEHICLE STARTED AND RAN FINE,FOUND TSB FOR REPLACEMENT OF THROTTLEBODY,REPLACED VEHICLE RAN FINE FOR APPROX 30 MIN AND QUIT TESTED EEC SYSTEM,CODE 0624 PRE	SENT PINPOINT TESTINGTHRU KC13,R&I FUEL TANK,REPLACE FUEL PUMP,VEHICLE RAN APPROX 30 MIN QUIT RESTARTED FINE IGNITION DIAG SYSTEM OK DCL DISPLAY NO FAULTS MONITORED RECORD NO	CUSTOMER STATES ENGINES LOST POWER AND WONT RUN (TOWED IN)	No/lacks pwr	Misbin Fuel Pump	Pass Apps Test Dearborn Sent to Delphi 1/8/2010	ETB, SENDER ELEC PUMP, RELAY ASY FUEL PUMP	MANHATTAN LM OF ROCKVILLE ROCKVILLE MD Zip Code 20852
2010	3FAHP0JG9A[redacted]	C/DE	C/SG	21 Oct 09	5 Nov 09	9L8Z	9E926	31 Dec 09	No Codes	2	3042	VERIFIED INTERMIT DROP RPMS CHECKED DTCS NONE MONITORED PIDS DURING ROADTEST ETC ACTUAL SEEMED TO NOT ALWAYS BE IN SYNC WITH ETC DESIRED, REPLACED THOTTLEBODY RESET KAM POST ROADTESTED OK AT THI	S TIME	CUSTOMER STATES WHEN ACCELERATING FROM A STOP VEHICLE HESITATES HAPPENS INTERMITTENLY WHEN WARM	Accel	No codes	700 Tag issued 1/8/2010 Tag # 233165447	ETB	DEAN SELLERS INC TROY MI Zip Code 48084
2010	1FMCU0DG5A[redacted]	T/M7	T/SG	22 Oct 09	3 Nov 09	*	9E926	4 Jan 10	Code Not Listed	3	1416	EEC TEST, MONITOR TEST, PIN POINT TEST, TRACED TO VACUUM LEAK AT THROTTLE BODY		REVS HIGH,SLOW TO KICK IN AND HESITATES WHEN ACCLERATING, HOT OR CO	RPM fluct	Misbin Vac Leak	No ETB Replacement	Vac Hose Repair	EASTGATE FORD SALES & SERV 82 HAMILTON ON Zip Code L8H5Y3
2010	3FAHP0JG4A[redacted]	C/DE	C/SG	23 Oct 09	30 Nov 09	9L8Z	9E926	3 Dec 09	P0122	1	209	DIAG ENG LIGHT/CHECK AND REPLACED THROTTLE BODY		CHECK ENGINE LIGHT ON	CEL	TPS circuit	Dealer Scrapped	ETB	POLITO FORD LINCOLN SALES LTD LINDSAY ON Zip Code K9V4S5
2010	1FMCU9DG9A[redacted]	T/M7	T/SG	30 Oct 09	16 Nov 09	9L8Z	9E926	12 Dec 09	P2111, P2135	1	71	VERFIED CONCERN PULLED CODES P2111 AND P2135 FOLLOWED PINPOINT TESTS AND FOUND THE THROTTLE BODY TO BE THE CAUSE REMOVED AND REPLACED THROTTLE BODY CLEARED CODES AND ROADTESTED RECHECKED FOR	CODES NONE OK AT THIS TIME	C S CAR LACKS POWER ON ACCLE	No/lacks pwr	P2135	Fail Apps Test, suspect supply line to ASIC Dearborn Sent to Delphi 1/8/2010	ETB	ALL AMERICAN FORD OF OLD BRIDG OLD BRIDGE NJ Zip Code 08857
2010	1FMCU9D76A[redacted]	T/M7	T/S7	21 Nov 09	14 Dec 09	9L8Z	9E926	29 Dec 09	P0222	1	646	1040 EEC DIAG P0222 PINPOINT TESTS DCL RECORDER MONITOR TRACED TO THROTTLE POSITION SENSOR REPLACED THROTTLE BODY AND RETEST OK		CHECK AND REPORT ON ENGINE LIGHT ON CAR HAS ROUGH IDLE CUST SAYS WRENCH SYMBOL CAME ON & THEN NEXT DAY CHECK ENGINE LIGHT CAME ON & CAR RUNS ROUGH MISSES SINCE	CEL	TPS circuit	Hot Proc (Canada) Dearborn 1/13/2010 Fail Apps test for TP2 E Bos check comunication	ETB	SKAHA FORD INC PENTICTON BC Zip Code V2A8G8 CAN Region Code NA
2010	3FAHP0HA5A[redacted]	C/DE	C/SB	4 Dec 09	19 Dec 09	9L8Z	9E926	23 Dec 09	P115E Throttle Actuator Control Throttle Body Air Flow Trim at Max Limit	1	13	13 CUST STATES CEL CAME ON AND CAR WONT STAY RUNNING PERFORM CHECKS IDS FOUND CODE P115E PERFORM PINPOINT TEST AND PID MONITOR FOUND THROTTLE BODY FAILURE REPL AND RETEST POST ROAD TEST	CLEARED CODES AND KAM NOW CK OK	CUSTOMER STATES WHILE DRIVING VEHICLE COMPLETELY LOST POWER AND THE WRENCH LIGHT CAME ON	No/Lacks Power	Airflow	Pass Apps Test Dearborn Sent to Delphi 1/8/2010	ETB	JOHN LANCE FORD WESTLAKE OH Zip Code 44145
2010	1FMCU0D78A[redacted]	TM7	T/S7	20 Nov 09	5 Dec 09	9L8Z	9E926	28 Dec 09	P0122, P2135	1	2601	2601 OUT OF RANGE IDS TEST, MONITOR AND RECORD TEST, PINTEST, REPLACE THOTTLE BODY ASSY RETEST, ROAD TEST IDS CODES, PO122, P2135		E29 CK ENGINE LIGHT WRENCH LIGHTS ON	CEL	P2135	700 tag issued 1/13/2010 tag# 233242971	ETB	TOWN EAST FORD MESQUITE TX Zip Code 75150
2010	1FMCU0EGXA[redacted]	TM7	T/SG	17 Dec 09	5 Jan 10	9L8Z	9E926	8 Jan 10	P0122, P0221, P0222	1	115	CUSTOMER STATES THE ENGINE HAS KIPERFORMED EEC DIAG PINPOINT TESTS RECORD AND MONITORED PIDS FOUND CODE P0122 P0221 P0222 VEHICLE STALLS INTERMITTANTLY FOUND FAULTY THROTTLE BODY, REPLACED AND RETESTED, OK AT THIS TIME		CUSTOMER STATES THE ENGINE HAS KILLED TWO TIMES,BOTH TIMES ON TURNS, IMMEDIATE RESTART	Stall	TPS circuit	Not Tagged Call Dealer to Hot Process ETB	ETB	FORD OF OCALA INC OCALA FL Zip Code 34475

From: [redacted]
Sent: Wednesday, December 02, 2009 9:16 AM
To: [redacted]
Subject: RE: September Claims

[redacted]
Attached are the Jul, Aug and Sept volumes, claims and R/1000 for the Fusion and Escape, the volumes are from the Q-back eroom for vehicles sold by prod month.

[redacted]

[redacted]
V- Engine Engineering
Air Metering
Ford Motor Company
[redacted]

From: [redacted]
Sent: Wednesday, December 02, 2009 8:08 AM
To: [redacted]
Subject: RE: September Claims

[redacted] please check the claim numbers sent in the file on the previous email?…Fusion looks low.

And, could you please run the trend charts for each of the Veh/Eng application combinations… I'd like to see both '09 and '10.

Thanks.

Sincerely,
[redacted]
PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted]
Sent: Tuesday, December 01, 2009 9:06 PM
To: [redacted]
Subject: RE: September Claims

Does this summarize the current status? Thanks, [redacted]

<< File: September R1000.xls >>

[redacted]
Manager - Component Design C Department
Large Gas & Diesel Engine Engineering
Dearborn - Building 1 - Room 12B092
[redacted]
ONE FORD: ONE Plan - ONE Team - ONE Goal

From: [redacted]
Sent: Tuesday, December 01, 2009 2:30 PM
To: [redacted]
Subject: RE: September Claims

Escape: 2.5L hyb 840 vehicles, 2.5L 8263 and 3.0L 8576 = 17679.
Fusion: 2.5L hyb 1511, 2.5L 9032, 3.0L 3188 = 13731.

From: [redacted]
Sent: Tuesday, December 01, 2009 10:25 AM
To: [redacted]
Subject: RE: September Claims

[redacted] had a dentist appt this morning, based upon the Mark's claim data and Mikes vehicle data from AWS

SEPT ESCAPE TOTAL 62 CLAIMS 16 2.5L / 46 3.0L Total Vehicles sold were 17679
SEPT FUSION TOTAL 11 CLAIMS 9 2.5L / 2 3.0L Total Vehicles sold were 13731

I can't determine the percent of the total vehicles sold to break out the engine r/1000's.

Mark do you have an estimate of the engine volumes by vehicle for sept ?

Michael W. Chabon

Electronic Throttle Body Engineering Supervisor
Bldg-1 Cube 12B115
[redacted]

From: [redacted]
Sent: Tuesday, December 01, 2009 8:29 AM
To: [redacted]
Subject: September Claims

[redacted]

Can you review the September 9L8E claims for the following classification (also review July & August data when you can):

1) Escape (~70 claims)
- how many 2.5 versus 3.0L
- how many returns were TPS only thermal cycle versus TPS removed from ETB and then thermal cycle

2) Fusion (~20 claims)
- same analysis as above

Thanks, [redacted]

[redacted]
Manager - Component Design C Department
Large Gas & Diesel Engine Engineering
Dearborn - Building 1 - Room 12B092
[redacted]
ONE FORD: ONE Plan - ONE Team - ONE Goal

Claims	2010 FUSION	2010 ESCAPE			2009 ESCAPE				
	Redacted for Relevance	TS7- 2.5L	TS3- Hyb	TSG- 3.0L	TS7- 2.5L	TS3- Hyb	TSG- 3.0L	Row Total	
JUL		2		7	3	2	9	51	
AUG		21	2	16				93	
SEPT		18	2	50				89	
Column Total		41	4	73	3	2	9	233	**Jul, Aug Sept Fusion/ Escape Total Claims**
Jul Total		9			14			51	
Aug Total		39			0			93	
Sept Total		70			0			89	

Volumes	2010 FUSION	2010 ESCAPE			2009 ESCAPE				
	Redacted for Relevance	TS7- 2.5L	TS3- Hyb	TSG- 3.0L	TS7- 2.5L	TS3- Hyb	TSG- 3.0L	Row Total	
JUL		1932	6	2275	6419	1355	9083	38504	
AUG		6617	588	6633				27198	
SEPT		8263	840	8576				31410	
Column Total		16812	1434	17484	6419	1355	9083	97112	**Jul, Aug Sept Fusion/ Escape Total Volume**
Jul Total		4213			16857			38504	
Aug Total		13838						27198	
Sept Total		17679						31410	

R/1000 by Veh- Eng Code

R/ 1000	2010 FUSION	2010 ESCAPE			2009 ESCAPE				
	Redacted for Relevance	TS7- 2.5L	TS3- Hyb	TSG- 3.0L	TS7- 2.5L	TS3- Hyb	TSG- 3.0L	Row Total	
JUL		1.04	0.00	3.08	0.47	1.48	0.99	1.32	
AUG		3.17	3.40	2.41				3.42	
SEPT		2.18	2.38	5.83				2.83	
Column Total		2.44	2.79	4.18	0.47	1.48	0.99	2.40	**Jul, Aug Sept Fusion/ Escape Total R/1000**
Jul Total		2.14			0.83			1.32	
Aug Total		2.82						3.42	
Sept Total		3.96						2.83	

From: [redacted]
Sent: Tuesday, June 16, 2009 8:29 AM
To: [redacted]
Subject: RE: Total claims in '09 MY for 9L8E

[redacted]
Total 2009/ 2010 9L8E claims are 109.
12 for 2010.
97 for 2009.
From last vehicle load date of June 10.

[redacted]
V- Engine Engineering
Air Metering
Ford Motor Company
[redacted]

From: [redacted]
Sent: Tuesday, June 16, 2009 12:14 AM
To: [redacted]
Subject: Total claims in '09 MY for 9L8E

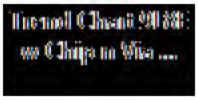
[redacted]
Just looking for a Total count of claims.
We have (11) for 2010 MY.

So, could you do a quick run of all of '09 MY app's?
I'm guessing we're at about 91 claims.

Sincerely,
[redacted]
PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted]
Sent: Monday, February 01, 2010 3:48 PM
To: [redacted]
Subject: RE: Trend Chart 9L8E w Chip n Via Claims Removed 20100131.xls

[redacted]
The Trend Chart is updated with the 2.3L Denso ETB.
Need to add the "Excludes 3.5L" note under the trend chart.



[redacted]
V- Engine Engineering
Air Metering
Ford Motor Company
[redacted]

From: [redacted]
Sent: Monday, February 01, 2010 3:02 PM
To: [redacted]
Subject: Trend Chart 9L8E w Chip n Via Claims Removed 20100131.xls

<< File: Trend Chart 9L8E w Chip n Via Claims Removed_20100131.xls >>

2009 TM7 TPAT

No Codes	TPS Circuit	Stuck Throttle	P2135	Mis-Bin	Motor Circuit	Idle speed	P2107	Production Date	P2135 %
5	1	1	1					1-Jun-08	
21	10	9	6	9	2			1-Jul-08	
5	5	2	2	1				1-Aug-08	
14	10	8	3	10	1			1-Sep-08	
16	4	8	6	1				1-Oct-08	
8	8	3	3	5	1			1-Nov-08	
5	2	3	1	1				1-Dec-08	
11	17	1	4	1				1-Jan-09	
11	7	1	2	2	1			1-Feb-09	
6	8	1	1	1				1-Mar-09	
7	3	2	1					1-Apr-09	
4	2		3	3		1		1-May-09	
2	3	3					1	1-Jun-09	
7	1		7					1-Jul-09	
								1-Aug-09	
122	81	42	40	34	5	1	1	Total	
								326	

2010 CDE TPAT

P2135	No Codes	TPS Circuit	Mis-Bin	Stuck Throttle	Motor Circuit	Idle speed	P2107	Production Date
1		1	1					1-Feb-09
1	2	5	1	1				1-Mar-09
2	2	1	1	1			1	1-Apr-09
1	2	3	1					1-May-09
	2	1	1					1-Jun-09
5	4	1		1				1-Jul-09
28	8		4	3	1	1		1-Aug-09
19	3	4	2	1				1-Sep-09
	1	1						1-Oct-09
								1-Nov-09
		1	1					1-Dec-09
								1-Jan-10
57	24	18	12	7	1	1	1	Total
								121

2010 TM7 TPAT

P2135	No Codes	TPS Circuit
6	2	
29	12	3
64	11	8
1	2	
1		1
		1
101	27	13

Mis-Bin	Stuck Throttle	Motor Circuit	Idle speed	P2107	Production Date
			1		1-Jul-09
3	3	2			1-Aug-09
2	2			1	1-Sep-09
1					1-Oct-09
					1-Nov-09
					1-Dec-09
					1-Jan-10
6	5	2	1	1	Total
					156

2010 TM7

TIS	Idle speed	Mis Bin	Motor Circuit	No Codes	P2107	P2135	Stuck Throttle
1				6	1	16	1
0			1	1		10	
1	1	5		12		50	3
2		1		3		16	
3				4		4	
4			1	1		4	1
5						1	
Grand Total	1	6	2	27	1	101	5

2010 CDE

TIS	Idle speed	Mis Bin	Motor Circuit	No Codes	P2107	P2135	Stuck Throttle
1		1		3		9	
0			1	2		6	
1	1	4		4		20	4
2		2		2		11	
3				2	1	4	
4		2		2		4	1
5		1		4			1
6		1		4		1	1
7		1		1		1	
9						1	
Grand Total	1	12	1	24	1	57	7

2009 TM7

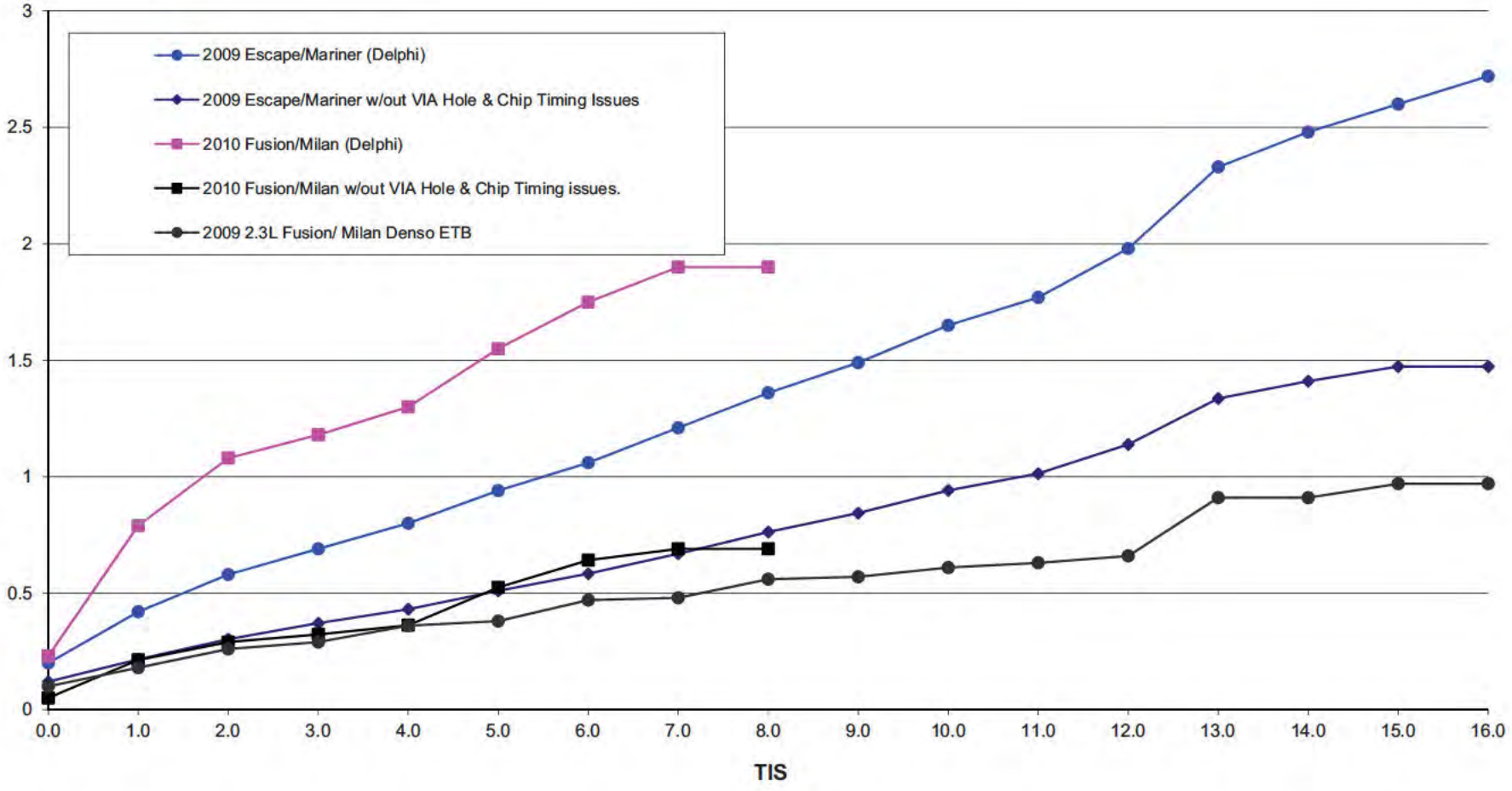
TIS	Idle speed	Mis Bin	Motor Circuit	No Codes	P2107	P2135	Stuck Throttle
1		3	2	7		9	4
0		1		2			2
1	1	2	1	8	1	12	3
2		2		11		5	3
3		1		14			
4		1		6		2	2
5		1		14		2	4
6		2		10		1	1
7		2		9		2	3
8		3	1	7		1	3
9		1		5		1	3
10		2		10		1	2
11		3		2			
12		5		2		1	5
13		1	1	7		1	5
14		2		2		1	2
15		2		2			
16				2			
17				2		1	
Grand Total	1	34	5	122	1	40	42

TPS Circuit	Grand Total	% P2135
3	27	59.26
1	13	76.92
8	79	63.29
1	21	76.19
	8	50.00
	7	57.14
	1	100.00
13	156	64.74

TPS Circuit	Grand Total	% P2135
1	14	64.29
	9	66.67
4	37	54.05
3	18	61.11
	7	57.14
	9	44.44
4	10	0.00
3	10	10.00
2	5	20.00
1	2	50.00
18	121	47.11

TPS Circuit	Grand Total	% P2135
9	34	26.47
1	6	0.00
10	38	31.58
9	30	16.67
6	21	0.00
7	18	11.11
4	25	8.00
5	19	5.26
2	18	11.11
7	22	4.55
4	14	7.14
5	20	5.00
5	10	0.00
2	15	6.67
2	17	5.88
1	8	12.50
	4	0.00
1	3	0.00
1	4	25.00
81	326	12.27

2009 - 2010 Delphi & Denso NC ETB by Application - R/1000
(...and Delphi Impact with VIA hole & Digital Timing Issues Removed!)



2009 Esca	A	B	C	D	E	F	G
TIS	TM7 R/1000	CUMM REPAIRS	MONTHLY REPAIRS	VEHICLES	P2135 % REDUCTION FROM TPAT	P2135 REDUCTION (C X E/100)	P2135 REDUCTION ROUNDED
0	0.2	43	43	219163	0.00	0.00	0
1	0.42	92	49	219163	31.58	15.47	15
2	0.58	128	36	218841	16.67	6.00	6
3	0.69	152	24	218366	0.00	0.00	0
4	0.8	175	23	217124	11.11	2.56	3
5	0.94	201	26	190853	8.00	2.08	2
6	1.06	221	20	162456	5.26	1.05	1
7	1.21	242	21	140076	11.11	2.33	2
8	1.36	260	18	117811	4.55	0.82	1
9	1.49	273	13	98619	7.14	0.93	1
10	1.65	286	13	82154	5.00	0.65	1
11	1.77	294	8	69048	0.00	0.00	0
12	1.98	306	12	55899	6.67	0.80	1
13	2.33	320	14	40550	5.88	0.82	1
14	2.48	324	4	26978	12.50	0.50	1
15	2.6	326	2	15890	0.00	0.00	0
16	2.72	327	1	8784	0.00	0.00	0
17	2.72	327	0	855	25.00	0.00	0
18	2.72	327	0	224			
19	2.72	327	0	159			

2010 Fusio	A	B	C	D	E	F	G
TIS	CDE R/1000	CUMM REPAIRS	MONTHLY REPAIRS	VEHICLES	P2135 % REDUCTION FROM TPAT	P2135 REDUCTION (C X E/100)	P2135 REDUCTION ROUNDED
0	0.23	28	28	122201	66.67	18.67	18
1	0.79	97	69	122201	54.05	37.30	37
2	1.08	127	30	105050	61.11	18.33	18
3	1.18	136	9	90339	57.14	5.14	5
4	1.3	145	9	76828	44.44	4.00	4
5	1.55	159	14	55320	0.00	0.00	0
6	1.75	166	7	34296	10.00	0.70	1
7	1.9	169	3	20518	20.00	0.60	1
8	1.9	169	0	7881	50.00	0.00	0
9	1.9	169	0	1385			
10	1.9	169	0	184			
11	1.9	169	0	180			

2010 TM7	2010 TM7	A	B	C	D	E	F	G

TIS	CDE R/1000	CUMM REPAIRS	MONTHLY REPAIRS	VEHICLES	P2135 % REDUCTION FROM TPAT	P2135 REDUCTION (C X E/100)	P2135 REDUCTION ROUNDED
0	0.45	24	24	53113	76.92	18.46	19
1	1.77	94	70	53113	63.29	44.30	44
2	2.43	115	21	31912	76.19	16.00	16
3	2.5	116	1	14784	50.00	0.50	1
4	2.5	116	0	3532	57.14	0.00	0

2009 2.3L Fusion/ Milan Denso ETB

TIS	R1000	REPAIRS	VEHICLES
0	0.1	8	83830
1	0.18	15	83830
2	0.26	22	83790
3	0.29	24	83717
4	0.36	30	83531
5	0.38	32	82734
6	0.47	39	80131
7	0.48	40	76035
8	0.56	45	68784
9	0.57	46	60889
10	0.61	48	51672
11	0.63	49	44047
12	0.66	50	36464
13	0.91	57	28508
14	0.91	57	21337
15	0.97	58	14812
16	0.97	58	7843
17	0.97	58	3723

2009 Escape/Mariner w

H	I	J	K	L	M	N
MONTHLY REPAIRS WO P2135 (C G)	REPAIRS WO P2135, 37% REDUCTION PER DELPHI TESTING (H X 0.37)	REPAIRS WO P2135, 37% REDUCTION PER DELPHI TESTING (H X 0.37). ROUNDED	MONTHLY REPAIRS WO P2135 AND 37% (C G L)	CUMM REPAIRS WO P2135 AND 37%	MONHLY R/1000 WO P2135 AND 37% (K/D)*1000	CUMM R/1000 WO P2135 AND 37%
43	15.91	16	27	27	0.12	0.12
34	12.58	13	21	48	0.10	0.22
30	11.1	11	19	67	0.09	0.30
24	8.88	9	15	82	0.07	0.37
20	7.4	7	13	95	0.06	0.43
24	8.88	9	15	110	0.08	0.51
19	7.03	7	12	122	0.07	0.58
19	7.03	7	12	134	0.09	0.67
17	6.29	6	11	145	0.09	0.76
12	4.44	4	8	153	0.08	0.84
12	4.44	4	8	161	0.10	0.94
8	2.96	3	5	166	0.07	1.01
11	4.07	4	7	173	0.13	1.14
13	4.81	5	8	181	0.20	1.34
3	1.11	1	2	183	0.07	1.41
2	0.74	1	1	184	0.06	1.47
1	0.37	1	0	184	0.00	1.47
0	0	0	0	184	0.00	1.47

2010 Fusion/Milan w/out VIA Hole

H	I	J	K	L	M	N
MONTHLY REPAIRS WO P2135 (C G)	REPAIRS WO P2135, 37% REDUCTION PER DELPHI TESTING (H X 0.37)	REPAIRS WO P2135, 37% REDUCTION PER DELPHI TESTING (H X 0.37). ROUNDED	MONTHLY REPAIRS WO P2135 AND 37% (C G L)	CUMM REPAIRS WO P2135 AND 37%	MONHLY R/1000 WO P2135 AND 37%	CUMM R/1000 WO P2135 AND 37%
10	3.7	4	6	6	0.05	0.05
32	11.84	12	20	26	0.16	0.21
12	4.44	4	8	34	0.08	0.29
4	1.48	1	3	37	0.03	0.32
5	1.85	2	3	40	0.04	0.36
14	5.18	5	9	49	0.16	0.52
6	2.22	2	4	53	0.12	0.64
2	0.74	1	1	54	0.05	0.69
0	0	0	0	54	0.00	0.69

2010 TM7 wo VIA, Timing

H	I	J	K	L	M	N

MONTHLY REPAIRS WO P2135 (C G)	REPAIRS WO P2135, 37% REDUCTION PER DELPHI TESTING (H X 0.37)	REPAIRS WO P2135, 37% REDUCTION PER DELPHI TESTING (H X 0.37). ROUNDED	MONTHLY REPAIRS WO P2135 AND 37% (C G L)	CUMM REPAIRS WO P2135 AND 37%	MONHLY R/1000 WO P2135 AND 37%	CUMM R/1000 WO P2135 AND 37%
5	1.85	2	3	3	0.06	0.06
26	9.62	10	16	19	0.30	0.36
5	1.85	2	3	22	0.09	0.46
0	0	0	0	0	0.00	0.46
0	0	0	0	0	0.00	0.46

N/out VIA Hole & Chip Timing Issues

& Chip Timing issues.

From: [redacted]
Sent: Wednesday, November 04, 2009 5:49 PM
To: [redacted]
Subject: RE: U377 VQR Agenda for 11/5

[redacted]
Attached is the Escape/ Marineer Pivot Chart, it shows 43 ETB's with a Sept 2009 vehicle production date.

[redacted]

[redacted]
V- Engine Engineering
Air Metering
Ford Motor Company
[redacted]

From: [redacted]
Sent: Wednesday, November 04, 2009 3:41 PM
To: [redacted]
Subject: FW: U377 VQR Agenda for 11/5

[redacted] - do you see these 46 ETBs? In the data that I received before Carey's meeting, we show 20 ETBs for September (Escape), Jim

[redacted]
Manager - Component Design C Department
Large Gas & Diesel Engine Engineering
Dearborn - Building 1 - Room 12B092
[redacted]
ONE FORD: ONE Plan - ONE Team - ONE Goal

From: [redacted]
Sent: Wednesday, November 04, 2009 12:58 PM
To: [redacted]
Subject: RE: U377 VQR Agenda for 11/5

[redacted] - are PCA is still holding for October with zero claims - which is fantastic!

We are up to 46 ETBs in September.

File attached.

<< File: U377 All Parts Paynter (11-04-09).xls >>

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
([redacted]

"Who is John Galt..."

From: [redacted]
Sent: Wednesday, November 04, 2009 7:17 AM
To: [redacted]
Subject: RE: U377 VQR Agenda for 11/5

[redacted] - I am updating the 5D - can you send me your latest set of claims for this? Thx [redacted]

[redacted]
Manager - Component Design C Department
Large Gas & Diesel Engine Engineering
Dearborn - Building 1 - Room 12B092
[redacted]
ONE FORD: ONE Plan - ONE Team - ONE Goal

From: [redacted]
Sent: Tuesday, November 03, 2009 4:40 PM
To: [redacted]
Subject: RE: U377 VQR Agenda for 11/5

[redacted]

Do we have a summary 5D of what we agreed upon in [redacted]'s earlier note (attached). The last 5D I have is from the August VQR (file attached), is there a more recent version we can use to fold in the most recent information?

<< Message: FW: U377 Throttle Body claims >>

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
[redacted]

"Who is John Galt..."

From: [redacted]
Sent: Thursday, October 29, 2009 8:15 AM
To: [redacted]
Subject: U377 VQR Agenda for 11/5

[redacted] - we'll be covering the ETB during the conference call portion of the VQR - so no one needs to be flying down.

Thanks!

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
[redacted]

"Who is John Galt..."

From: [redacted]

Subject: VQR Agenda for 11/5

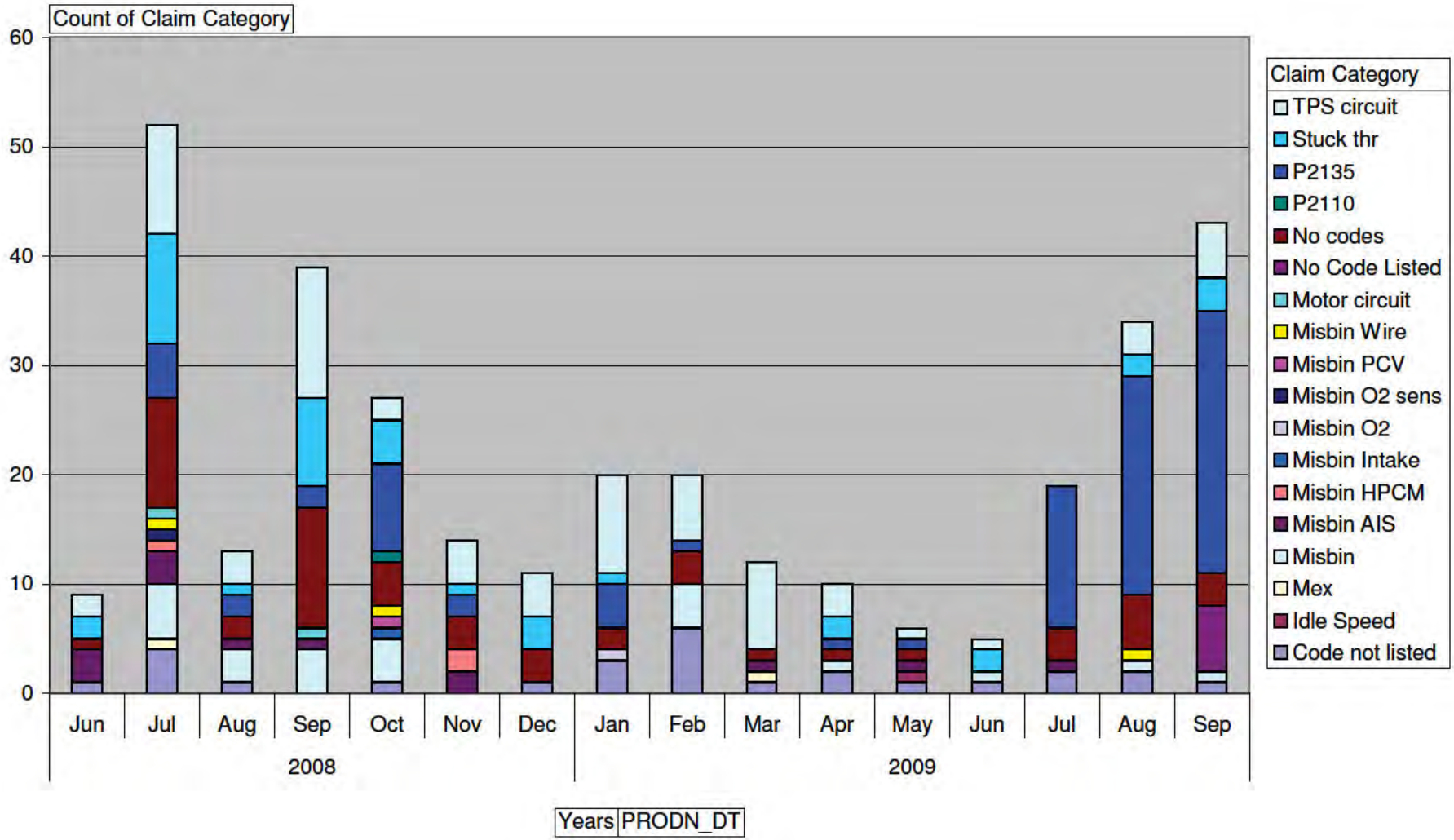
VQR Agenda attached. This will include a Sticker Review in the Garage for warranty down to 1 claim on VRT Form 4's.

Reviews will begin on Friday afternoon for the Sticker items in the garage (separate note to follow). We will also have the containment maps available for review and update.

<< File: Nov 5 2009 Agenda.doc >>

[redacted]
Escape/Tribute PVT Mgr - KCAP
[redacted]

2009- 2010 Escape/ Marineer 9L8E ETB



From: [redacted]
Sent: Wednesday, November 18, 2009 9:28 PM
To: [redacted]
Subject: RE: Vias Hole Warranty R/1000 at 1 month TIS - Please call for discussion

[redacted]
Sorry for not getting back to you... Been swamped.
I'll be travelling to KSR tomorrow with a car full. So, not sure I'll have a good chance to give you a call.
Call me if you think it's urgent.
Otherwise, let's talk on Friday.

Sincerely,
[redacted]
PD Supervisor - Component C Current Quality & Rawsonville Resident Engrg - Engine (Components = Air Metering, Fuel Metering, Ignition, ESMs) Ford Motor Company - Bldg #1
[redacted]

-----Original Message-----
From: [redacted]
Sent: Wednesday, November 18, 2009 11:28 AM
To: [redacted]
Subject: Vias Hole Warranty R/1000 at 1 month TIS - Please call for discussion

[redacted], I added some hand written notes to the attached please call to discuss.

[redacted]
-----Original Message-----
From: [redacted]
Sent: Wednesday, November 18, 2009 10:32 AM
To: [redacted]
Subject: Scan from a Xerox WorkCentre Pro

Please open the attached document. It was scanned and sent to you using a Xerox WorkCentre Pro.

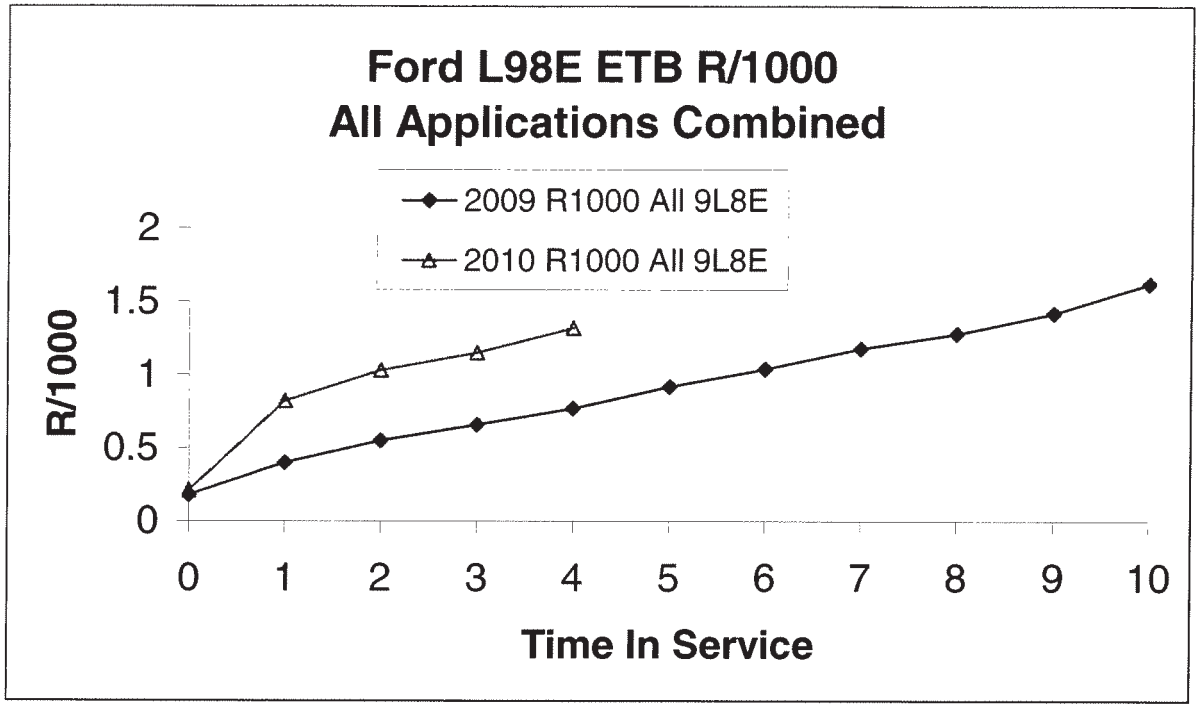
Sent by: sz9h7r[redacted] Number of Images: 1 Attachment File Type: PDF

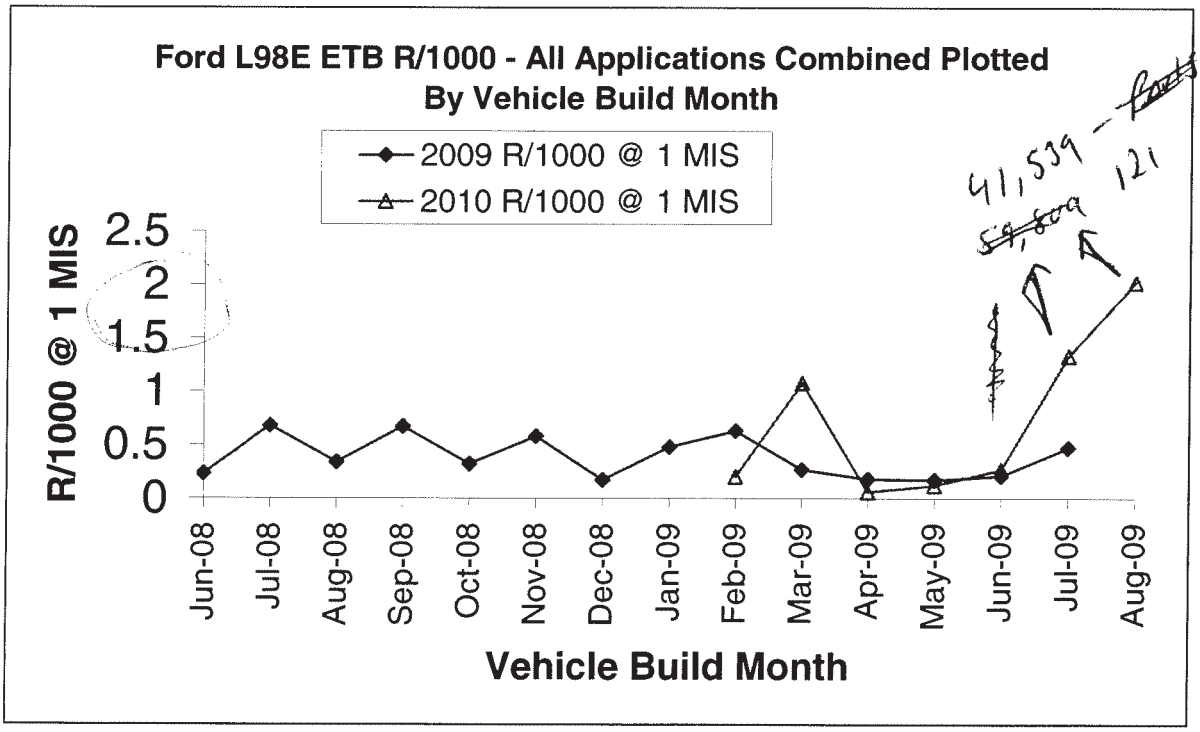
WorkCentre Pro Location: A3 H15 Design
Device Name: XRX0000AA7B9016

****

Note: If the reader of this message is not the intended recipient, or an employee or agent responsible for delivering this message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by replying to the message and deleting it from your computer. Thank you.

****





~89K in the field

~50-50 split for ICA

Suspect lot @ Tier 4 supplier

6/11/09. - Veh builds Latelay

July 1 - Aug - CA's 8/24

From: [redacted]
Sent: Saturday, November 21, 2009 8:57 AM
To: [redacted]
Subject: RE: VINs for CD/Escape ETC Concern

[redacted]
Tom would have a better handle on that.
Some of the earliest failures were caught at KCAP, but I think they were all vehicle-related DTCs as opposed to EOL.

On this one, the issue wasn't so much one of having a more stringent test. It was more a matter of creating the conditions to bring the weak point of the PWB to failure. We were thermal-cycling sensors to try to "break" the thin spot in the plating, if present. If it was just thin/weak but hadn't started breaking, it would look like a normal ETB. Once it started to break, the P2135 detected it well… resistance increased, signals deviated from one another.

Perhaps a more stringent limit on a P2135 check would have helped. But again, the condition hadn't necessarily presented itself at EOL.
So, maybe we need EOL thermal chambers to thermal-cycle our vehicles! (Nevermind. We'll just fix the circuit board!)

Sincerely,
[redacted]
PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted])
Sent: Saturday, November 21, 2009 7:11 AM
To: [redacted]
Subject: VINs for CD/Escape ETC Concern

Dean, per discussion yesterday, attached are the claims for the 2010 Escape and CD "Electronic Throttle Control" concern I mentioned (top MIL concern for past 8 weeks of production). There was interest with one of the attendies at the meeting to follow up with the EOL record to see if any of these could have been caught in the plant.

Scott, this is the PWB issue on the Delphi contactless TB's. Do you know if any of these were caught at End of Line (including Delphi testing), and specifics on the PWB failure that allowed this to pass supplier and Ford EOL testing? We looking for opportunities to improve EOL testing to better detect supplier quality concerns like this.

<< File: 2010 ETC Claims CD Escape.xls >>

[redacted]
Powertrain Quality
Ford Motor Company

Building 2 / 24K36

[redacted]

odel Ye	VIN	Vehicle Line WERS [VL] Desc	Body/Cab Desc	Drive Description	Engine Description	pe -	Transmission Desc
2010	1FMCU9C78AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	4 WHL L/H FULL TIME DRIVE	2.5L DOHC PFI 4 CYL GAS	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU0D70AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 4 CYL GAS	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU0D71AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 4 CYL GAS	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU0D73AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 4 CYL GAS	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU0D76AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 4 CYL GAS	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU0D77AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 4 CYL GAS	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU0DG3AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU0DG9AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU0E71AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 4 CYL GAS	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU0E7XAK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 4 CYL GAS	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU4K3XAK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	ATK CYC 2.5 4V PFI I4 GAS/ELEC	G	CVT AUTO TRANS*PWR SPLT ELECTR
2010	1FMCU5K38AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	4 WHL L/H FULL TIME DRIVE	ATK CYC 2.5 4V PFI I4 GAS/ELEC	G	CVT AUTO TRANS*PWR SPLT ELECTR
2010	1FMCU9D70AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	4 WHL L/H FULL TIME DRIVE	2.5L DOHC PFI 4 CYL GAS	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU9DG5AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	4 WHL L/H FULL TIME DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU9DG6AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	4 WHL L/H FULL TIME DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU9DGXAK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	4 WHL L/H FULL TIME DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU9EG9AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	4 WHL L/H FULL TIME DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	4M2CN8HG7AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU0C74AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 4 CYL GAS	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU0C78AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 4 CYL GAS	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU0D70AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 4 CYL GAS	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU0D71AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 4 CYL GAS	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU0D72AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 4 CYL GAS	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU0D78AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 4 CYL GAS	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU0D79AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 4 CYL GAS	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU0DG0AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU0DG1AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU0DG3AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU0DG5AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU0DG5AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU0DG5AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU0DG7AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU0DGXAK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU0E71AK[redacted]1	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 4 CYL GAS	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU0E77AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 4 CYL GAS	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU0EG3AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU0EGXAK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU5K30AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	4 WHL L/H FULL TIME DRIVE	ATK CYC 2.5 4V PFI I4 GAS/ELEC	G	CVT AUTO TRANS*PWR SPLT ELECTR
2010	1FMCU9DG0AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	4 WHL L/H FULL TIME DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU9DG0AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	4 WHL L/H FULL TIME DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU9DG2AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	4 WHL L/H FULL TIME DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU9DG3AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	4 WHL L/H FULL TIME DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU9DG7AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	4 WHL L/H FULL TIME DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU9DG7AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	4 WHL L/H FULL TIME DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE

2010	1FMCU9DG7AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	4 WHL L/H FULL TIME DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU9DG8AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	4 WHL L/H FULL TIME DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU9DG8AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	4 WHL L/H FULL TIME DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU9EG0AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	4 WHL L/H FULL TIME DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU9EG0AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	4 WHL L/H FULL TIME DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU9EG3AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	4 WHL L/H FULL TIME DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU9EG6AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	4 WHL L/H FULL TIME DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	4M2CN8H78AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 4 CYL GAS	G	6 SPD AUTO TRANS 6F MID RANGE
2010	3FAHP0CG0AR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	4 WHL L/H FULL TIME DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	3FAHP0HA0AR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 170HP DURATEC HE	G	6 SPD AUTO TRANS 6F MID RANGE
2010	3FAHP0HA0AR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 170HP DURATEC HE	G	6 SPD AUTO TRANS 6F MID RANGE
2010	3FAHP0HA1AR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 170HP DURATEC HE	G	6 SPD AUTO TRANS 6F MID RANGE
2010	3FAHP0HA1AR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 170HP DURATEC HE	G	6 SPD AUTO TRANS 6F MID RANGE
2010	3FAHP0HA2AR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 170HP DURATEC HE	G	6 SPD AUTO TRANS 6F MID RANGE
2010	3FAHP0HA6AR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 170HP DURATEC HE	G	6 SPD AUTO TRANS 6F MID RANGE
2010	3FAHP0HA7AR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 170HP DURATEC HE	G	6 SPD AUTO TRANS 6F MID RANGE
2010	3FAHP0HA7AR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 170HP DURATEC HE	G	6 SPD AUTO TRANS 6F MID RANGE
2010	3FAHP0HA8AR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 170HP DURATEC HE	G	6 SPD AUTO TRANS 6F MID RANGE
2010	3FAHP0HA8AR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 170HP DURATEC HE	G	6 SPD AUTO TRANS 6F MID RANGE
2010	3FAHP0HA8AR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 170HP DURATEC HE	G	6 SPD MAN TRANS MAZDA G6M
2010	3FAHP0HAXAR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 170HP DURATEC HE	G	6 SPD AUTO TRANS 6F MID RANGE
2010	3FAHP0HG6AR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	3FAHP0HG6AR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	3FAHP0HG8AR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	3FAHP0HG9AR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	3FAHP0HGXAR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	3FAHP0JA3AR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 170HP DURATEC HE	G	6 SPD AUTO TRANS 6F MID RANGE
2010	3FAHP0JAXAR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 170HP DURATEC HE	G	6 SPD AUTO TRANS 6F MID RANGE
2010	3FAHP0JG1AR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	3FAHP0JG3AR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	3FAHP0JG5AR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	3FAHP0JG6AR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	3FAHP0JG7AR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	3MEHM0HA3AR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 170HP DURATEC HE	G	6 SPD AUTO TRANS 6F MID RANGE
2010	3MEHM0JA4AR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 170HP DURATEC HE	G	6 SPD AUTO TRANS 6F MID RANGE
2010	3MEHM0JA7AR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 170HP DURATEC HE	G	6 SPD AUTO TRANS 6F MID RANGE
2010	3FADP0L33AR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	ATK CYC 2.5 4V PFI I4 GAS/ELEC	G	CVT AUTO TRANS*PWR SPLT ELECTR
2010	3FADP0L35AR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	ATK CYC 2.5 4V PFI I4 GAS/ELEC	G	CVT AUTO TRANS*PWR SPLT ELECTR
2010	3FAHP0GA1AR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 170HP DURATEC HE	G	6 SPD AUTO TRANS 6F MID RANGE
2010	3FAHP0HA2AR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 170HP DURATEC HE	G	6 SPD AUTO TRANS 6F MID RANGE
2010	3FAHP0HA2AR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 170HP DURATEC HE	G	6 SPD AUTO TRANS 6F MID RANGE
2010	3FAHP0HAXAR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 170HP DURATEC HE	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU0DG7AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU0DG9AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU4K3XAK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	ATK CYC 2.5 4V PFI I4 GAS/ELEC	G	CVT AUTO TRANS*PWR SPLT ELECTR

2010	1FMCU0D79AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 4 CYL GAS	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU0DG3AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU0D76AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 4 CYL GAS	G	6 SPD AUTO TRANS 6F MID RANGE
2010	3MEHM0JA4AR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 170HP DURATEC HE	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU9D72AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	4 WHL L/H FULL TIME DRIVE	2.5L DOHC PFI 4 CYL GAS	G	6 SPD AUTO TRANS 6F MID RANGE
2010	1FMCU9C78AK[redacted]	ESCAPE/TRIBUTE/MARINER LHD [07 10]	5 DOOR LIGHT TRUCK	4 WHL L/H FULL TIME DRIVE	2.5L DOHC PFI 4 CYL GAS	G	6 SPD AUTO TRANS 6F MID RANGE
2010	3FAHP0HA8AR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	2.5L DOHC PFI 170HP DURATEC HE	G	6 SPD AUTO TRANS 6F MID RANGE
2010	3FAHP0JG5AR[redacted]	FUSION/MILAN/MKZ (ZEPHYR) [06 10]	4 DOOR SEDAN 4 LITE	2 WHL L/H FRONT DRIVE	3.0L 4V OHC V6 DURATEC 230HP	G	6 SPD AUTO TRANS 6F MID RANGE

Axle Ratio Desc	Plant Description	roduction Dat	luction Mo	arranty Start Da	nty Start In De	Repair Date	pair Mon	Dealt	ry Rep	ealer A	Dealer Pho	Repair Dealer Name
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/19/2009	2009 09	10/9/2009	2009 10 9	11/3/2009	2009 11	ND	USA	701	2822350	LUTHER FAMILY FORD
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	8/27/2009	2009 08	9/17/2009	2009 09 15	10/19/2009	2009 10	MI	USA	586	7924100	MIKE DORIAN FORD, INC.
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	8/5/2009	2009 08	8/12/2009	2009 08 1	8/11/2009	2009 08	MI	USA	313	2553100	PAT MILLIKEN FORD, INC.
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	8/27/2009	2009 08			10/13/2009	2009 10	NV	USA	702	5663673	FORD COUNTRY
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	8/26/2009	2009 08	9/8/2009	2009 09 6	9/9/2009	2009 09	NC	USA	336	7245921	PARKWAY FORD INC
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	8/26/2009	2009 08	10/3/2009	2009 10 25	10/9/2009	2009 10	NJ	USA	856	8456600	ACE MOTOR SALES, INC.
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	8/25/2009	2009 08	9/2/2009	2009 09 2	9/25/2009	2009 09	VA	USA	757	4616401	KIMNACH FORD INC
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	8/7/2009	2009 08	8/28/2009	2009 08 8	8/31/2009	2009 08	QC	CAN	450	6321340	MORAND FORD LINCOLN LTEE
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	8/31/2009	2009 08			11/10/2009	2009 11	MI	USA	586	7924100	MIKE DORIAN FORD, INC.
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	8/27/2009	2009 08			10/15/2009	2009 10	IL	USA	708	4791100	CURRIE MOTORS FRANKFORT INC
3.04 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	8/13/2009	2009 08	9/29/2009	2009 09 5	10/19/2009	2009 10	HI	USA	808	2453673	MIDPAC AUTO CENTER, INC.
3.04 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	8/13/2009	2009 08			9/25/2009	2009 09	BC	CAN	604	2946525	COASTAL FORD SALES LTD
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	8/25/2009	2009 08	10/31/2009	2009 10 52	9/18/2009	2009 09	ON	CAN	416	7512200	DONWAY FORD SALES LTD
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	8/31/2009	2009 08	9/9/2009	2009 09 7	9/3/2009	2009 09	MO	USA	417	8592600	DON VANCE FORD, INC.
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	8/12/2009	2009 08	10/9/2009	2009 10 45	9/24/2009	2009 09	PA	USA	610	7771371	TOM MASANO FORD LINCOLN MERCURY
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	8/6/2009	2009 08	9/14/2009	2009 09 0	10/27/2009	2009 10	BC	CAN	604	8732363	COASTAL FORD SALES LTD
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	8/26/2009	2009 08	9/19/2009	2009 09 4	10/28/2009	2009 10	OH	USA	440	8882600	LIBERTY FORD SOUTHWEST, INC.
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	8/10/2009	2009 08	9/10/2009	2009 09 20	8/22/2009	2009 08	TX	USA	830	2575553	KEN STOEPEL FORD, LINCOLN, MERCURY
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/9/2009	2009 09	9/26/2009	2009 09 10	10/15/2009	2009 10	TX	USA	512	2813673	RIATA FORD
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/18/2009	2009 09	9/26/2009	2009 09 1	10/21/2009	2009 10	IL	USA	773	2397900	MCCARTHY FORD, INC.
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/22/2009	2009 09	10/11/2009	2009 10 6	10/19/2009	2009 10	AZ	USA	602	2641851	CAMELBACK FORD LINCOLN MERCURY
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/9/2009	2009 09	10/27/2009	2009 10 42	9/16/2009	2009 09	ON	CAN	905	8443273	OAK LAND FORD LINCOLN SALES LIMITED
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/1/2009	2009 09	9/21/2009	2009 09 0	10/31/2009	2009 10	MN	USA	952	5465441	MORRIE'S MINNETONKA FORD LINCOLN M
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/9/2009	2009 09	9/30/2009	2009 09 16	10/5/2009	2009 10	ON	CAN	705	4454300	HANNA MOTOR SALES CO LTD
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/1/2009	2009 09	10/22/2009	2009 10 44	10/26/2009	2009 10	MI	USA	586	2687500	SUBURBAN FORD OF STERLING HEIGHTS
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/18/2009	2009 09			11/12/2009	2009 11	NJ	USA	908	7222500	FULLERTON FORD
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/22/2009	2009 09			9/30/2009	2009 09	CA	USA	916	3317600	FUTURE FORD
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/1/2009	2009 09	9/17/2009	2009 09 3	10/26/2009	2009 10	CA	USA	310	6493673	AIRPORT MARINA FORD
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/3/2009	2009 09	9/18/2009	2009 09 8	10/14/2009	2009 10	OK	USA	918	3466500	JOE COOPER FORD OF TULSA
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/23/2009	2009 09	10/8/2009	2009 10 6	10/23/2009	2009 10	TX	USA	210	5259800	NORTHSIDE FORD
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/22/2009	2009 09			10/7/2009	2009 10	CA	USA	916	3532000	FOLSOM LAKE FORD, INC.
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/10/2009	2009 09	9/26/2009	2009 09 8	9/22/2009	2009 09	TX	USA	713	3714000	CHAMPION FORD GULF FREEWAY
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/28/2009	2009 09	11/7/2009	2009 11 26	10/12/2009	2009 10	NV	USA	702	8707221	FRIENDLY FORD
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/19/2009	2009 09			9/24/2009	2009 09	IA	USA	319	9884153	BILL COLWELL FORD INC
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/11/2009	2009 09	9/30/2009	2009 09 16	10/1/2009	2009 10	MO	USA	314	6644100	MCMAHON FORD COMPANY
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/11/2009	2009 09	9/30/2009	2009 09 7	9/24/2009	2009 09	GA	USA	770	9324060	MALL OF GEORGIA FORD
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/21/2009	2009 09	10/7/2009	2009 10 2	10/8/2009	2009 10	CA	USA	805	2393673	PASO ROBLES FORD LINC MERC
3.04 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/9/2009	2009 09	11/3/2009	2009 11 24	10/14/2009	2009 10	FL	USA	863	5330425	BARTOW FORD COMPANY
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/4/2009	2009 09	9/16/2009	2009 09 5	11/3/2009	2009 11	IA	USA	319	3387811	CHEZIK BELL FORD LINCOLN MERCURY
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/24/2009	2009 09	10/17/2009	2009 10 3	10/26/2009	2009 10	NY	USA	845	2911998	HEALEY FORD LINCOLN MERCURY LLC
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/8/2009	2009 09	10/5/2009	2009 10 12	10/15/2009	2009 10	AB	CAN	780	7917911	NORTH STAR FORD SALES LIMITED
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/11/2009	2009 09	9/21/2009	2009 09 0	10/5/2009	2009 10	NJ	USA	201	9352400	QUALITY AUTO MALL
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/16/2009	2009 09	9/30/2009	2009 09 5	10/19/2009	2009 10	QC	CAN	418	5429551	LES GALERIES FORD INC.
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/19/2009	2009 09	10/22/2009	2009 10 26	10/7/2009	2009 10	NY	USA	716	6626500	TOWNE FORD, INC.

3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/16/2009 2009 09	10/5/2009 2009 10	11	10/6/2009 2009 10	CO	USA	719	6336661	PHIL LONG FORD, LLC
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/16/2009 2009 09	10/28/2009 2009 10	34	10/29/2009 2009 10	MN	USA	507	2887564	ROCHESTER FORD
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/16/2009 2009 09	9/24/2009 2009 09	2	9/28/2009 2009 09	MI	USA	734	4217000	BILL BROWN FORD, INC.
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/4/2009 2009 09	9/22/2009 2009 09	4	9/22/2009 2009 09	ON	CAN	613	9629141	BENTON FRY FORD SALES LTD.
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/22/2009 2009 09	10/7/2009 2009 10	7	10/5/2009 2009 10	NC	USA	*	*	AVIS RAC RALEIGH
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/18/2009 2009 09	9/29/2009 2009 09	1	11/4/2009 2009 11	KY	USA	859	3714750	AIRPORT FORD
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/21/2009 2009 09	10/5/2009 2009 10	5	10/8/2009 2009 10	MI	USA	586	2687500	SUBURBAN FORD OF STERLING HEIGHTS
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/1/2009 2009 09			10/12/2009 2009 10	MI	USA	734	2858800	SOUTHGATE LINCOLN MERCURY
3.208 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	8/11/2009 2009 08	8/26/2009 2009 08	6	9/8/2009 2009 09	NY	USA	585	9249525	VAN BORTEL FORD, INC.
3.066 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	8/3/2009 2009 08	8/21/2009 2009 08	7	9/15/2009 2009 09	CA	USA	310	6440211	SOUTH BAY FORD LINCOLN MERCURY
3.066 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	8/26/2009 2009 08	11/6/2009 2009 11	60	11/9/2009 2009 11	WI	USA	715	5682182	BLOOMER FORD MERCURY, INC.
3.066 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	8/5/2009 2009 08	8/27/2009 2009 08	3	8/26/2009 2009 08	ON	CAN	416	2921171	EAST COURT FORD LINCOLN SALES LIMIT
3.066 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	8/5/2009 2009 08	9/29/2009 2009 09	32	8/31/2009 2009 08	FL	USA	727	3233400	AUTOWAY FORD ST. PETERSBURG
3.066 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	8/14/2009 2009 08	8/30/2009 2009 08	2	9/10/2009 2009 09	IN	USA	260	4824456	DIMENSION FORD LINCOLN MERCURY
3.066 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	8/6/2009 2009 08	10/13/2009 2009 10	47	10/9/2009 2009 10	FL	USA	813	8725555	BILL CURRIE FORD LINCOLN MERCURY
3.066 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	8/11/2009 2009 08			8/24/2009 2009 08	CA	USA	714	6378222	VILLA FORD
3.066 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	8/29/2009 2009 08	9/21/2009 2009 09	13	9/14/2009 2009 09	AZ	USA	480	8386000	EARNHARDT FORD SALES COMPANY
3.066 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	8/6/2009 2009 08	8/22/2009 2009 08	9	10/20/2009 2009 10	ND	USA	701	2822350	LUTHER FAMILY FORD
3.066 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	8/11/2009 2009 08	8/27/2009 2009 08	0	9/14/2009 2009 09	LA	USA	318	4480871	HIXSON AUTOPLEX
4.388 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	8/26/2009 2009 08	9/19/2009 2009 09	10	10/1/2009 2009 10	IL	USA	847	6050800	BOB ROHRMAN'S SCHAUMBURG FORD
3.066 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	8/24/2009 2009 08	9/29/2009 2009 09	28	10/7/2009 2009 10	IN	USA	219	6968971	SMITH FORD OF LOWELL, INC.
3.208 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	8/14/2009 2009 08	8/29/2009 2009 08	4	9/21/2009 2009 09	NY	USA	914	7616655	SMITH CAIRNS FORD OF WHITE PLAINS, I
3.208 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	8/15/2009 2009 08	10/7/2009 2009 10	34	10/20/2009 2009 10	DE	USA	302	3232300	CARMAN FORD, INC.
3.208 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	8/25/2009 2009 08	9/11/2009 2009 09	3	10/21/2009 2009 10	NC	USA	919	6829171	UNIVERSITY FORD, INC.
3.208 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	8/12/2009 2009 08	8/27/2009 2009 08	2	10/8/2009 2009 10	ND	USA	701	2822350	LUTHER FAMILY FORD
3.208 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	8/28/2009 2009 08	11/2/2009 2009 11	53	10/12/2009 2009 10	NJ	USA	856	6912020	LILLISTON FORD, INC.
3.066 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	8/13/2009 2009 08			9/3/2009 2009 09	DE	USA	*	*	PORTER FORD
3.066 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	8/11/2009 2009 08	8/26/2009 2009 08	0	8/31/2009 2009 08	MN	USA	952	9439000	METROPOLITAN FORD, LLC
3.208 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	8/27/2009 2009 08			11/6/2009 2009 11	MI	USA	989	6734171	MOORE MOTOR SALES
3.208 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	8/12/2009 2009 08	10/8/2009 2009 10	29	11/9/2009 2009 11	QC	CAN	450	6889200	440 FORD LINCOLN
3.208 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	8/10/2009 2009 08	9/23/2009 2009 09	30	9/23/2009 2009 09	IL	USA	815	8954584	BRIAN BEMIS FORD
3.208 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	8/26/2009 2009 08	9/25/2009 2009 09	21	9/22/2009 2009 09	NY	USA	585	9249525	VAN BORTEL FORD, INC.
3.208 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	8/28/2009 2009 08	9/16/2009 2009 09	6	10/7/2009 2009 10	NY	USA	315	3766594	NORTZ & VIRKLER, INC.
3.066 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	8/6/2009 2009 08	10/27/2009 2009 10	70	9/15/2009 2009 09	PA	USA	814	7745678	BOB FERRANDO FORD LINCOLN MERCUR
3.066 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	8/28/2009 2009 08	9/19/2009 2009 09	4	11/2/2009 2009 11	IN	USA	574	2916910	GURLEY LEEP FORD LINCOLN MERCURY
3.066 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	8/12/2009 2009 08	8/26/2009 2009 08	1	9/1/2009 2009 09	NY	USA	718	9838700	DANA FORD LINCOLN MERCURY
2.57 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	9/17/2009 2009 09			10/2/2009 2009 10	CA	USA	760	4389171	KEN GRODY FORD CARLSBAD
2.57 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	9/2/2009 2009 09	9/26/2009 2009 09	10	9/30/2009 2009 09	AZ	USA	480	8386000	EARNHARDT FORD SALES COMPANY
3.066 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	9/12/2009 2009 09	10/6/2009 2009 10	6	10/20/2009 2009 10	TX	USA	972	8643673	RANDALL REED'S PRESTIGE FORD LINCO
3.066 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	9/11/2009 2009 09	9/26/2009 2009 09	10	10/14/2009 2009 10	NV	USA	702	4570321	SIGNATURE LINCOLN MERCURY
3.066 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	9/12/2009 2009 09	11/7/2009 2009 11	43	10/2/2009 2009 10	CA	USA	619	6562500	FULLER FORD
3.066 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	9/17/2009 2009 09			10/1/2009 2009 10	TX	USA	210	6533673	JORDAN FORD, LTD.
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	8/25/2009 2009 08	10/20/2009 2009 10	47	10/20/2009 2009 10	ON	CAN	705	7285558	DOUGLAS FORD LINCOLN SALES LTD.
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	8/25/2009 2009 08	10/19/2009 2009 10	41	11/6/2009 2009 11	QC	CAN	514	3323850	DESJARDINS FORD LTEE
3.04 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	8/13/2009 2009 08	9/29/2009 2009 09	5	9/23/2009 2009 09	HI	USA	808	2453673	MIDPAC AUTO CENTER, INC.

3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/1/2009	2009	09	10/22/2009	2009	10	44	10/12/2009	2009	10	MI	USA	586	2687500	SUBURBAN FORD OF STERLING HEIGHTS
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/14/2009	2009	09	10/14/2009	2009	10	15	10/14/2009	2009	10	CA	USA	818	8847600	VISTA FORD LINCOLN MERCURY
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	8/31/2009	2009	08	9/12/2009	2009	09	4	10/30/2009	2009	10	TN	USA	423	2823000	RAMEY FORD LINCOLN MERCURY
3.066 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	8/28/2009	2009	08	9/19/2009	2009	09	4	10/27/2009	2009	10	IN	USA	574	2916910	GURLEY LEEP FORD LINCOLN MERCURY
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	8/29/2009	2009	08	9/30/2009	2009	09	23	9/8/2009	2009	09	CO	USA	303	6439000	BURT FORD ON ARAPAHOE, INC.
3.51 FINAL DRIVE RATIO	KANSAS CITY PLANT BUILD	9/19/2009	2009	09	10/9/2009	2009	10	9	11/7/2009	2009	11	ND	USA	701	2822350	LUTHER FAMILY FORD
3.066 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	8/6/2009	2009	08	8/22/2009	2009	08	9	10/10/2009	2009	10	SD	USA	605	3610361	SIOUX FALLS FORD LINCOLN MERCURY
3.208 FINAL DRIVE RATIO	HERMOSILLO PLANT BUILD	9/16/2009	2009	09	9/29/2009	2009	09	5	10/8/2009	2009	10	MI	USA	734	2823636	SOUTHGATE FORD

r Dealer	WCC	WCC Desc	Prefix	m Base (	Suffart Num	Base Desc (Causa	Con	Customer Concern Code Desc	lition	Condition Code Desc	TIS	Mileage	(round
9757	7B02	ALTERNATOR	8S4Z	10346	A	ALTERNATOR LESS PULL	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	378	400
2676	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	2	1400	1400
2741	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	D02	ENGINE WOULD NOT START	42	DOES NOT OPERATE PROPERLY	0	28	0
1440	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	15	0
905	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	150	200
1452	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	305	300
6716	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	661	700
A2046	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	D21	ENGINE STALLS	42	DOES NOT OPERATE PROPERLY	1	70	100
2676	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	61	100
1511	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	28	OPEN CIRCUIT	1	4	0
1804	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	116	100
B7232	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	6	0
B1342	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	D21	ENGINE STALLS	28	OPEN CIRCUIT	0	16	0
5099	2000	CARBURETOR / EFI	*	9E926	*	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	0	4	0
9954	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	0	20	0
B7242	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	2	1	0
3273	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	41	STICKS/BINDS/GRABS	2	1278	1300
4492	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	0	11	0
8758	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	945	900
4011	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	552	600
11293	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	95	100
A1059	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	0	1	0
3891	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	2	1011	1000
B8047	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	376	400
9709	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	D21	ENGINE STALLS	42	DOES NOT OPERATE PROPERLY	1	379	400
20651	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	99	100
7884	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	6	0
5563	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	2	2408	2400
4019	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	D21	ENGINE STALLS	42	DOES NOT OPERATE PROPERLY	1	1779	1800
4410	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	D42	POOR PERFORMANCE/LACKS PC	42	DOES NOT OPERATE PROPERLY	1	386	400
7727	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	8	0
4473	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	0	222	200
5534	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	0	9	0
3479	2000	CARBURETOR / EFI	*	9E926	*	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	4	0
8027	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	29	0
7997	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	0	2	0
5493	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	19	0
4809	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	0	12	0
9414	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	2	3590	3600
4352	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E26	EXCESSIVE OIL CONSUMPTION	42	DOES NOT OPERATE PROPERLY	1	695	700
B6261	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	D50	OTHER ENGINE TROUBLES	42	DOES NOT OPERATE PROPERLY	1	445	400
6995	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	512	500
B2502	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	417	400
565	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	D36	ENGINE HESITATES/SURGES WH	42	DOES NOT OPERATE PROPERLY	0	12	0

3140	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	D42	POOR PERFORMANCE/LACKS PC	42	DOES NOT OPERATE PROPERLY	1	25	0
3830	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	76	100
3003	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	56	100
B1472	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	0	11	0
45083	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	0	4	0
1992	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	D21	ENGINE STALLS	42	DOES NOT OPERATE PROPERLY	2	1453	1500
9709	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	59	100
10671	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	24	0
7590	2000	CARBURETOR / EFI	*	9E926	*	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	186	200
359	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	647	600
9754	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	474	500
A1323	2000	CARBURETOR / EFI	*	9E926	*	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	0	21	0
4860	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	0	4	0
4684	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	D21	ENGINE STALLS	42	DOES NOT OPERATE PROPERLY	1	376	400
4945	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	46	BURNED OUT	0	28	0
5559	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	55	PLUGGED/RESTRICTED	1	4	0
20313	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	0	11	0
9757	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	D21	ENGINE STALLS	42	DOES NOT OPERATE PROPERLY	2	3303	3300
6503	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	D36	ENGINE HESITATES/SURGES WH	42	DOES NOT OPERATE PROPERLY	1	20	0
7522	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	D13	ENGINE IDLES ROUGH	42	DOES NOT OPERATE PROPERLY	1	764	800
1580	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	D21	ENGINE STALLS	42	DOES NOT OPERATE PROPERLY	1	348	300
9192	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	760	800
1228	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	959	1000
6634	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	2	2753	2800
9757	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	2	4570	4600
1254	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	0	10	0
8696	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	18	0
2381	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	D21	ENGINE STALLS	28	OPEN CIRCUIT	1	359	400
9641	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	D36	ENGINE HESITATES/SURGES WH	41	STICKS/BINDS/GRABS	1	50	100
B2307	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	D42	POOR PERFORMANCE/LACKS PC	42	DOES NOT OPERATE PROPERLY	2	1810	1800
6405	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	0	134	100
7590	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	0	7	0
637	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	307	300
2191	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	D21	ENGINE STALLS	42	DOES NOT OPERATE PROPERLY	0	176	200
4633	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	2	500	500
11261	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	129	100
5512	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	12	0
20313	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	207	200
9469	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	1697	1700
11068	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	693	700
5579	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	D21	ENGINE STALLS	42	DOES NOT OPERATE PROPERLY	0	9	0
4546	2000	CARBURETOR / EFI	9L8Z	9E926	A	BODY ASY AIR CHARGE	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	5	0
A8320	2G04	DIAGNOSTICS	*	DIAG	*	DIAGNOSIS	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	0	26	0
B2412	2G04	DIAGNOSTICS	*	DIAG	*	DIAGNOSIS	E29	CHECK ENGINE LIGHT TROUBLE	42	DOES NOT OPERATE PROPERLY	1	804	800
1804	2G04	DIAGNOSTICS	*	DIAG	*	DIAGNOSIS	E29	CHECK ENGINE LIGHT TROUBLE	82	FREIGHT/POSTAGE/MAINTENANC	0	10	0

9709	2G04	DIAGNOSTICS	*	DIAG	*	DIAGNOSIS	E29	CHECK ENGINE LIGHT TROUBLE		82	FREIGHT/POSTAGE/MAINTENANC	0	41	0
7923	2G04	DIAGNOSTICS	*	DIAG	*	DIAGNOSIS	E29	CHECK ENGINE LIGHT TROUBLE		42	DOES NOT OPERATE PROPERLY	0	6	0
8473	5U90	STANDARD PARTS C	9L8Z	9F836	A	PEDAL & SENSOR ASY	E29	CHECK ENGINE LIGHT TROUBLE		42	DOES NOT OPERATE PROPERLY	2	280	300
4633	5U90	STANDARD PARTS C	9E5Z	9F836	A	PEDAL & SENSOR ASY	E29	CHECK ENGINE LIGHT TROUBLE		42	DOES NOT OPERATE PROPERLY	2	448	400
3188	7S02	INSTRMNT PANEL WI	*	14401	*	WIRE ASY MAIN LOOM	E29	CHECK ENGINE LIGHT TROUBLE	X2		CONNECTION POOR/NOT MADE	0	4	0
9757	7S02	INSTRMNT PANEL WI	*	14401	*	WIRE ASY MAIN LOOM	E29	CHECK ENGINE LIGHT TROUBLE	X2		CONNECTION POOR/NOT MADE	1	469	500
1385	7S02	INSTRMNT PANEL WI	*	14401	*	WIRE ASY MAIN LOOM	E29	CHECK ENGINE LIGHT TROUBLE	X2		CONNECTION POOR/NOT MADE	2	2328	2300
2761	7S02	INSTRMNT PANEL WI	*	14401	*	WIRE ASY MAIN LOOM	E29	CHECK ENGINE LIGHT TROUBLE		28	OPEN CIRCUIT	1	100	100

Emissions Desc	TC Cod	DTC Description	nito	Monitor Desc	TC Typ	No
ULEV II REQUIREMENTS MFC	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	F
TIER 2 BIN 5 MFC	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
TIER 2 BIN 5 MFC	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
ULEV II REQUIREMENTS MFC	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
TIER 2 BIN 5 MFC	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
ULEV II REQUIREMENTS MFC	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
50 STATE EMISSION REQS	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
50 STATE EMISSION REQS	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
TIER 2 BIN 5 MFC	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
TIER 2 BIN 5 MFC	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
PZEV REQUIREMENTS MFC	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	F
PZEV REQUIREMENTS MFC	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
TIER 2 BIN 5 MFC	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
50 STATE EMISSION REQS	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
50 STATE EMISSION REQS	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
50 STATE EMISSION REQS	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	F
50 STATE EMISSION REQS	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
50 STATE EMISSION REQS	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
TIER 2 BIN 5 MFC	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
TIER 2 BIN 5 MFC	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
TIER 2 BIN 5 MFC	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
TIER 2 BIN 5 MFC	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	F
TIER 2 BIN 5 MFC	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
TIER 2 BIN 5 MFC	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
TIER 2 BIN 5 MFC	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
50 STATE EMISSION REQS	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
50 STATE EMISSION REQS	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
50 STATE EMISSION REQS	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	F
50 STATE EMISSION REQS	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	F
50 STATE EMISSION REQS	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	F
50 STATE EMISSION REQS	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
50 STATE EMISSION REQS	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	F
50 STATE EMISSION REQS	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
TIER 2 BIN 5 MFC	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
TIER 2 BIN 5 MFC	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
50 STATE EMISSION REQS	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
50 STATE EMISSION REQS	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
PZEV REQUIREMENTS MFC	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	F
50 STATE EMISSION REQS	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	F
50 STATE EMISSION REQS	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
50 STATE EMISSION REQS	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	F
50 STATE EMISSION REQS	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
50 STATE EMISSION REQS	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
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50 STATE EMISSION REQS	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	R
TIER 2 BIN 5 MFC	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	R
CALIFORNIA/GREEN STATE RE	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	R
CALIFORNIA/GREEN STATE RE	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	F
49 STATE/NON GREEN STATE F	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	R
49 STATE/NON GREEN STATE F	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	R
49 STATE/NON GREEN STATE F	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	F
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49 STATE/NON GREEN STATE F	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	F
CALIFORNIA/GREEN STATE RE	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	R
49 STATE/NON GREEN STATE F	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	R
49 STATE/NON GREEN STATE F	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	F
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49 STATE/NON GREEN STATE F	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	R
49 STATE/NON GREEN STATE F	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	R
CALIFORNIA/GREEN STATE RE	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	F
49 STATE/NON GREEN STATE F	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	R
49 STATE/NON GREEN STATE F	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	F
49 STATE/NON GREEN STATE F	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	F
CALIFORNIA/GREEN STATE RE	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	R
CALIFORNIA/GREEN STATE RE	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	R
49 STATE/NON GREEN STATE F	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	R
49 STATE/NON GREEN STATE F	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	R
49 STATE/NON GREEN STATE F	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	F
49 STATE/NON GREEN STATE F	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	R
CALIFORNIA/GREEN STATE RE	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	R
CALIFORNIA/GREEN STATE RE	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	R
CALIFORNIA/GREEN STATE RE	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	R
49 STATE/NON GREEN STATE F	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	R
CALIFORNIA/GREEN STATE RE	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	R
50 STATE EMISSION REQS	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	R
50 STATE EMISSION REQS	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	R
49 STATE/NON GREEN STATE F	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	R
CALIFORNIA/GREEN STATE RE	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	F
CALIFORNIA/GREEN STATE RE	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	R
49 STATE/NON GREEN STATE F	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	R
50 STATE EMISSION REQS	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	R
50 STATE EMISSION REQS	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	F
PZEV REQUIREMENTS MFC	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM	THROTTLE/PEDAL	KOEC	F

TIER 2 BIN 5 MFC	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
50 STATE EMISSION REQS	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
TIER 2 BIN 5 MFC	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
49 STATE/NON GREEN STATE F	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
TIER 2 BIN 5 MFC	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R
ULEV II REQUIREMENTS MFC	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	F
49 STATE/NON GREEN STATE F	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	F
49 STATE/NON GREEN STATE F	P2135	THROTTLE/PEDAL POSITION SENSOR/SWITCH A / B VOLTAGE CORRELATION	18	CCM THROTTLE/PEDAL	KOEC	R

Technician Comments
RECORDER MONITER ROAD TEST MONITERED PIDS WHEN IT HAPPENED WROTE PID DATA ON WORK SHEET TO HOTLINE WENT TO PINPOINT TEST DV PASSED TESTS WROTE TO HOTLINE SAID TO OVERLA
VERIFY CUSTOMER CONCERN CK EEC P2135 TBODY A B VOLTAGE OUT OF RANGE PERFORM IGN TEST PASS CK COMP 0% LEAKAGE PERFORM PINPOINT TEST LED TO OPEN CT IN THROTTLE BODY DCL DIS
28 9E926 42 PERFORM NO START DIAGNOSIS. TEST EEC. CONT P2111 P2135 IN SYSTEM. IGNITION SYSTEM TEST AND FUEL PRESSURE TEST. OK. MONITER ROADTEST WITH IDS. FOUND TP MODE AT PART T
EEC TEST, KOEC P2111, P2135, CHECK OASIS, PERFORM PINPOINT TEST DV, MONITOR PIDS DURING HARNESS WIGGLE TEST, CONTACT HOTLINE, ID 103415956, REPLACED THROTTLE BODY PER HOTLINE R
VERIFIED CONCERN FOUND MIL ON. CHECKED DTC AND FOUND P2111, P2135. IN DTC CHART FOR P2111 WAS DIRECTED TO PP TEST DV1 AND ASKED IF P2111 AND P2135 WERE PRESENT WAS DIRECTED
MIL OFF EO 1111 EC P02135 ER 1111 IDS TEST,DATALOGGER. PERFORMED PINPOINT TESTS DV1 DV8 OPEN CIRCUIT IN ETB. ORDERED ETB SWAPED ETB OFF OF STOCK UNIT. CLEARED CODE, ROAD TEST
PERFORMED DIAG CODES P2135 THROTTLE BODY CHECK POWER AND GROUND TO THE THROTTLE BODY OK, WATCH PIDS THROTTLE BODY ACUATOR WAS STICKING REPLACED THROTTLE BODY AND RE
FAIT TEST, SORTI CODE P2111 P2135, FAIT PINPOINT TEST, FAIT DATALOGGER TEST, TP EN PROBLEME, WIGGLE TEST, OK, REMPLACER THROTTLE BODY ASSEMBLY, EFFACER CODE, REFAIT ESSAI ROUT
EEC TEST KOEO PASS 10 P2135 ER PASS DCL DISPLAY PINPOINT TEST NECC TO REPLACE THROTTLE BODY INOP CAUSE UNKNOWN CLEAR DTC ROADTEST OK RETEST OK PASS PASS PASS
IDS TEST P1124 P2135 P061B 2111 P2135 P1124 CONTI NUOUS. PINPOINT TEST DV1 TO DV9, FAILED DIODE TEST REPLACE ELECTRONIC TRHOTTLE BODY OPEN
DTC P2111 P2135. PPT DV FROM PCED. RAN OASIS. REPLACE THROTTLE BODY AND MONITOR PIDS. ROAD TEST TO VERIFY REPAIR. CLEAR CODES AND RETEST, PASS.
DIAG FOR CUST CONCERN CHECK ENGINE LAMP CAME ON WHEN DRIVING. IDS TEST FOUND CODES P2111 P2135. CHECKED OASIS AND FOUND NO INFO. AS PER PCED FOLLOWED TEST DV. FOUND APP
CHECK FOR CAUSE OF STALLING EEC TEST P0223 P2101 P2111 P2135 PERFORMEDPINPOINT TEST MONITORED DCL ELECTRONIC THROTTLE BODY PIDS NO INPUT FROM THROTTLE BODY INTERNAL C
MIL ON, IDS TEST KOEO PASS, CONT P1124, P2135, CHECK DATALOGGER, ROADTEST WITH RECORDER MONITOR, PINPOINT & REPLACE T BODY, RETEST OK.
THROTTLE BODY PERFORMED DIAGNOSTIC.RETRIEVED CODE P211 THROTTLE ACTUATOR CONTROL SYSTEM STUCK OPEN,P2135 TPS SWITCH A B VOLT CORRELATION. REPLACED THROTTLE BODY AND
1747 PERFORM KOEO,KOER CONTINUOUS CODES P2111 AND P2135.FOLLOW PINPOINT TEST DV,WILL REQUIRE ETB ASPER DV10 TPS1 NS TO ETCREF 10,000 OHMS. INSTALLED THE NEW TROTTLE BODY A
VERIFIED HOOKED UP IDS EEC TESTED CODE P2135 CHECKED OASIS AND SHOP MNAUAL PINPOINT TESTS REPLACED THROTTLE BODY CLEARED CODE AND TEST DROVE TO VERIFY
FAULTY THROTTLEBODY EEC (QUICK TEST) DIAGNOSIS
CHECKED CODES P2111, P1235 PINPOINT TESTDV, REPLCED THROTTLE BODY, CLEARED CODES, RETESTED.
EEC TEST, CODES P2111, P2135, PINPOINT TESTS, REPLACED THROTTLEBODY ASSY, RETEST OK
VERIFY CONCERN MIL ON RUNS ROUGH WHEN COMING TO STOP WANTS TO STALL EEC TEST P2135 ETB ASY FAULT DETECTED PPOINT TEST DCL DISPLAY ROAD TEST AND MONITORED PID S ETC AND T
IDS DIAG. MONITOR TEST. PINTEST. ORDER/REPLACE THROTTLE BODY. RE: STICKING. RETEST, OK. (42)
COMPLETED EEC QUICK TESTS COMPLETED PINPOINT TESTS FOR CODES P2111 2135. COMP;LETED PID MONITOR AND RECORD. REPLACED THE INOP THROTTLE BODY. CLEARED THE CODES AND RETES
CHECKED FOR CODES, P061B:00 28 P2111:00 28 P2135:00 28, CHECKED OASIS NO MESSA GES, PINPOINT TEST P061 QE1 GOTO DTC P2111, DV1,8 9 20 AT DV 20 INSTALLED NEW ETB, CLEARED CODES AND R
CC42 TEST EEC 5 KOEO PASS KOEOC P2135 P2111 KOER PASS PERF. PINPOINT TEST DV PERF. DATA LOGGER MONITOR RECORD AND ROAD TEST ,MONITOR TP PIDS ,REPL. THROTTLE BODY RETEST EEC
SELF TEST . PCM AND ETB SENSOR CORRECTION ORDERED ETB AND REPLACED THROTTLE BODY AS PER TSB
DURING PRE DELIVERY INSPECTION CHECK ENGINE LIGHT CAME ON. EEC TEST P2111 P2135 ETB PERFORM PINPOINT TO FAILED ELECTRONIC THROTTLE BODY. PULLED OASIS NO TSB OR SSM REPLACED
EEC TST CODE P2135 P2111 PINPOITN TST PER PCED TST DV TST CODE DV6 FOUND RESITSNCE OUT OF SPECS TP1 TO ETCREF AT 1600 OHMS NESS TO REPL T BODY
KOEO P1111. KOEC P2111 P2135. KOER P1111. EEC TEST. PINPOINT TEST DV. PID MONITOR TEST. REPLACE THROTTLE BODY. RESET KEEP ALIVE MEMORY. ROAD TEST. RETEST. PASS.
THROTTLE BODY INOP. EEC TEST P2111, P2135. PINPOINT TEST HK, REPLACE ELECTRONIC THROTTLE BODY. RETEST PCM PASS P1000.
VERIFYED CEL ON ECC TEST AND GOT P0122 P1000 P2111 P2135 ROAD TESTED AND MONITORED THROTLE POSITION SENSOR. DID PINPOINT TEST AND PASSED AT THIS TIME DUE TO INTERMITENT RAN OA
222 VERIFIED CUSTOMERS CONCERND EEC TEST, DLC TEST, PINPOINT TEST P2135 PERFORMED PINPOIN TEST DV 20 SUGGESTED ETB REPLACEMENT R&R THROTTLE BODY RETEST P1000 OK AT THIS TI
EEC DIAGNOSIS YKOEO P1000 KOEC P2111,P2135 KOER P1000 PID DISPLAY PINPOINT INTERNAL T BODY CONCERN TP SENSOR B DROPPING OUT AT TIMES REPL T BODY & RETEST OK ROAD TEST OK
IDS DIAG CODES. CK ELECTRONIC THROTTLE CONNECTOR AND CONTACT. CLEANED AND RETEST AT 4.01. PP TEST DV1 DV3 CK TP1 & TP2 AT 3.3
DIAGNOSE EEC SYSTEM PERFORM PINPOINT TEST REPLACED THROTTLE BODY ASSY
IDS TEST PO2135 PINPOINT TEST REPLACE THROTTLE BODY RETEST
LIGHT ON AND VEHICLE DOES NOT SHIFT PROPERLY .CHECK AND ADVISE VERIFY CONCERN PERFORM EEC TEST FOUNDCODE P2135 PID MONITOR TP 1.2 4.1 VOLTS PINPOINT E ST DV FOUND THROTTLE E
IDS TEST DCL MONTOR ROAD TEST REPLACE THROTLE BODY CLEAR COD CODES RETEST OK
PERFOMED DIAG AND EEC TEST CONT P2111,P2135, PERFOMED PPT WHILE MONITORING THE PIDS THE VOLTAGE WAS NOT SMOOTH IT WAS JUMPING AS YOU PUSHED THE PEDAL DOWN. REPLACED THE T
PERFORMED DIAGNOSTIC CIRCUIT CHECK CODE P2111 P2135 FOLLOWED PIN POINT TEST FOUND FAULTY THROTTLE BODY REMOVED AND REPLACED THROTTLE BODY CLEAR CODES AND ROAD TEST
723 DIAG MIL,VERIFY CONCERN,EEC TEST P2135 CMDTC,ROAD TEST PID MONITOR,PINPOINT TEST SUSPECT FAULT WITH THROTTLE POSITIION SENSOR ORDER CARD AND REBOOK 1 HR,OCT 20 INSTALL
VERIFIED CONCERN PERFORMED DIAG REPLACED THROTTLE BODY CLEARED CODES AND RETESTED TO VERIF Y REPAIR
VERIFIER ET FAIRE TEST EECV PIN POINT TEST ET THROTTLE BODY EN TROUBLEREMPLACER THROTTLE BODY RETEST OK(42)
ROAD TEST,NO ACCELERATION.RAN SELF TEST,RETRIVE CODES P2111,P2135.PERFORM PINPOINT TEST DV,REMOVE AIR INTAKE HOSE AND CHECK ELECT.THROTTLE PLATE FOR BINDING OK,INSTALL DVO

38 TEST DROVE MIL ON RAN IDS TEST KOEO KOER CODES P2135 P2111 PINPOINT TEST DV DV1 CHECKED FOR CODES DIRECTED TO DV8 CHECKED RESISTANCE ON PINS 3 & 5, 10.04 K OHM CHECKED RES
VERIFY CONCERN SCAN SYSTEM WITH IDS FOUND TROUBLE CODE P2135 RAN PINPOINT TESTS DV FOUND TPS OUT OF RANGE REPLACED THROTTLE BODY AND RETEST OK TECH 4038 SAS
PERFORMED EEC SYSTEM DIAGNOSIS, CODES P0505 P1124 P2111 P2135 CONT. PERFORMED ELECTRICAL PINPOINT TEST DV. MONITORED TP VOLTAGES AND WATCHED FOR MOVEMENT. INSPECTED THR
EEC.REPEAT FINAL TEST.PINPOINTS.ROADTEST WITH MONITOR PIDS.EXTRA TIME TO SWITCH THROTTLE BODY WITH STOCK UNIT MT9E926.ENG LIGHT OFF.INSTALLED NEW THROTTLE BODY(NOT WORK
INSTALL PDS AND RETRIEVE CODES, KOEO P1000, KOEC P2101:00 64, P2135:00 EC, KOER P1000, TEST ELCTRONIC THROTTLE BODY CIRCUIT PER PINPOINT TEST DV, REPLACED THROTTLE BODY ASY, CLE
D21 ROAD TEST VEHICLE AND WRENCH LIGHT CAME ON,FOLLOWED PINPOINT TEST. TEST WIRING OK. REAPLACED THROTTLE BODY. RETEST OK
CC42 TEST EEC 5 KOEO PASS KOEOC P2135 KOER PASS PERF. PINPOINT TEST DV NO RESULTS PERF. DATA LOGGER MONITOR RECORD AND ROAD TEST MONITOR TP SENSORS DUPLICATED CONCERN
IDS QUICK TEST P2111 AND P2135 P0302 PRESENT, PERFORM DCL DISPLAY, PERFORM MODE 6 DATA, PERFORM SENSOR MONITOR RECORDER TEST, PERFORM RELATIVE COMPRESSION TEST, PERFORM
THROTTLE BODY NOT RESPONDING TO SENSORS. PART NOT AVAILBLE A BACK ORDER THROUGH FMC.R81 VERIFY CHECK ENGINE LIGHT ON, CODES P2111 AND P2135 IN MEMORY. MONITOR THROTTLE B
THROTTLE BODY UNABLE TO CONTROL IDLE, CAUSING VEHICLE TO RUN ROUGH AND SET ENGINE LIGHT VERIFIED CONCERN. EEC TESTED, RETRIEVED P0122,P2135. FOUND CONCERN WITH TP SENSOR
EEC TEST PINPOINT TEST REPL THROTTLE BODY WPI
EEC TEST DIAGNOSIS / PINPOINT TEST / IGNITION TEST / COMPRESSION TEST / FUEL PRESSURE / MONITOR PIDS CLEANED OUT CONNECTIONS AT THROTTLE POSITIO ATIME USED FOR NO LTS OPER
4 CODE 42 BASIC 9E926 SELFTESTED EEC PERFORMED PINPOINT TEST DV OF SHOP MANUAL REPLACED THROTTLE BODY ERRATIC TP2 VOLTAGE RETESTED KOEO P1000 KOER P1000 KOEC P1000 P2135 P
STALLS ENGINE LIGHT ON PERFORM EEC TEST P2111 P2135 PINPOINT STEPS DATALOGGER CONTACT HOTLINE ORDER AND REPLACED THROTTLE BODY INTERMITTANTLY OUT OF RANGE PINPOINT STEPS
EEC TESTS P2135 THROTTLE CIRCUIT FAULTY REPL SHORTED THROTTLE BODY RESET KAM CLEAR CODE RETEST ROAD TEST OK REPLACE THROTTLE BODY
CHECK ENGINE LIGHT EEC (QUICK TEST) DIAGNOSIS
HOOKED UP IDS, KOEO SELFTEST CODES P2111, P2135. PERFORMED DCL DISPLAY AND FOUND THROTTLE POSITION PIDS OUT OF RANGE. PERFORMED PINPOINT TEST. REPLACED THROTTLE BODY ASSE
PERFORMED PINPOINT TEST DV8 THROUGH DV20 IN PC ED TESTED CIRCUITS IN THROUGH THE TP1 AND TP2 CIRCUITS OF ETB, ARE OK TESTED PIN 3 AT ETB TO PIN E41 AT PCM CONNECTOR CIRCUIT IS
VERIFIED COMPLAINT RAN EEC TEST FOUND CODES P2111 P2135 PERFORMED PINPOINT TEST FOUND TP SENSOR & THROTTLE BODY FAILURE. REPLACED THROTTLE BODY & THROTTLE PEDAL TEST DRO
INSPECTED FOR THE CAUSE OF THE LACK OF POWER CONCERN. VERIFIED THE COMPLAINT. PERFORMED EEC QUICK TESTS. PULLED DTC CODE P2135. RAN OASIS. PERFORMED PIN POINT TESTS. PERF
PERFORM EEC TEST, CODES P2135,0122,0223,2102. PERF PINPOINT TESTS, CK PIDS ON IDS, TP PIDS OUT OF RANGE AT TIMES, CK WIRING AND CONNECTOR AT THROTTLE BODY OK. FOUND FAULTY
EEC TEST DTC P2117,P2135 RD TEST.VEREFIY CONCERN RUN OASIS NO TSB SSM. INTERMITTENTLY THE TROTTLE BODY MALFUNCTIONS & VEHICLE GOES INTO TO FAIL SAFE MODE SHUTTING OFF & RES
E29 42 CAUSAL #9E926 INSTALLED WDS & TESTED EEC SYSTEM P2135. PERFORMED PINPOINT TESTS. FUEL PSI & IGNITION SYSTEM DIAG. REPLACED THROTTLE BODY & RECHECKED
DIAG. P2135. PPT DV1 TO DV7. REPLACE ELECTRONIC THROTTLE BODY. CLEAR CODES & RESET KAM. TEST DRIVE. OK
DV FOR CODE P2135 PASSED ALL PINPOINT TESTS SENT REQUEST INTO HOTLINE P 2135 INDICATES A SHORT ON TP1 CIRCUIT AND PERFORMING PINPOINT TE ST AND WIGGLE TEST DOES NOT REVEAQL
VERIDFY CONCERN IDS TEST CODES PRESENT P1124 P2135 FOLLOWED PIN POINT TEST DV1 THRU DV9 REPLACED ETB AS PER PINPOINT TEST DV9 RETEST OK CLERAR CODES ROADTEST OK
P2135 REPLACE THROTTLE BODY ASSY
EEC TEST W IDS P2111 P2135 PINPOINT TEST DCL DISPLAY RR T BODY RETEST VERIF FIX
CK FOR CODES P2111, P2135 PERFORMED PINPOINT TEST FOUND THROTTLE BODY STICKING, REPLACED THROTTLE BODY AND RETEST OK
CODE CK ENGIN P2135 MEMOIRE,VER EN DATALOGGER LECTURES, PINPOINT TEST POUR CE CODE VER CONNECTIONS AU TRHOTTLE BODY ET ROAD TEST SYSTEME OK,VER OASIS REMPLACER THROTTL
REPLACED THROTTLE BODY AND MOTOR FOR INTERNAL CIRCUIT FAILURE
INSTALL STOCK PART ON CUSTOMERS ENGINE FOR CHECK ENGINE LIGHT, THROTTLE BODY ON BACK ORDER ON 9 8 2009. SEE RO 633196, FAIL CODES WERE P2111, P2135, SENSORS A AND B WERE INSPE
CHECKED OUT AND RAN TESTS ON THROTTLE BODY SENSOR. FOUND THROTTLE BODY,TEST DV8 ON ETBTPS RESISTANCE ON PINS #3,#5 WERE NOT WITHIN SPEC. FOUND CODE P2135 PCM THROTTLE PE
PERFORMED SSM
PERFORMED DIAG EEC: CODE P2135 IN MEMORY PERFORMED PIN POINT TEST: RESULTS: LOAD 22.1% VS 39.155, RPM 1670 TP AT 22%, TP REL 7. REPLACE ETB, CLEARED CODES AND ROAD TESTED SEVER
VERIFIED CONCERN. PERFORMED SELF TEST. THROTTLE BODY FAILED. REMOVED AND REPLACED THORTTLE BODY AS NEEDED. REPROGRAMMED COMPUTER. CHECKED OUT. OK.
THROTTLE BODY STICKING EEC (QUICK TEST) DIAGNOSIS
211 42 9E926 EEC TEST P2135. DCL, PINPOINT TEST, MONITOR TEST, CHECKED & REPLACED THE ERRATIC T BODY ASSEM. RT & RE EEC TESTED OK. P1000. TP PIDS IN RANGE
CC 42 VERIFY CONCERN, EEC TEST, DTC P211 00 E8 P213500E8 PINPOINT TEST DX, RNR ELCTRIC THROTTLE BODY ASSY, TEST DRIVE TO VERIFY REPAIR
VERIFIED CHECK ENGINE LIGHT ON. EEC TESTEDAND RETREIVED CODE P2135, PERFORM PINPOINT TESTDV1 TO DV8 WHERE I FOUND TP RESISTANCE OUT OF RANGE AT 2,000 OHMS, REPLACED THROTTL
DIAG EEC SYST PIN POINT HOOK UP IDS MONITOR PIDS REPLACE FAULT THROTTLE BODY CLEAR CODES ROAD TEST AND RETEST OK
IDS HOOKUP EEC TEST P2135 DCL DISPLAY TEST MONITOR SENSORS & ACTUATORS DCL RECORDER MONITOR RDTEST CALL HOTLINE FORMORE INFO ON POSSIBLE CAUSE PINPT TEST AND VERIFY CIRCU
EEC TEST,,P2135 ALL PINPOINT TEST STEPS PASS MONITOR TPA AND B..NO CONCERNS EVIDENT ALL OK FOR NOW
IDS TEST CODE MEMOIRE P2111 P2135 VOIR OASIS RIEN POUR C;EST CODES VOIR PCED MANUEL POUR LE CODE P2135 FAIRE PIN POINT DV1 DV10 DV11 DV12 DV20 VERIFIER AVEC REFERE PARTIR AUTO
HOOK UP IDS. DTC P2111 P2135 IN MEMORY. PERFORM PPT DV1 TO DV15 FROM PCED FOR ETB. ALL VOLTAGES AND RESISTANCE OK. VISUAL CHECK OK. CLEAR CODES AND ROAD TEST PER PPT DV15 AND

E29 DIAG 82 TEST EEC 5 KOEO P1000 KOEOC P2135 KOER P1000 PERF. PINPOINT TEST DV NO RESULT ALL PASS PERF. FATA LOGGER MONITOR RECORD ROAD TEST ALL TP PIDS NORMAL RETEST EEC 5
CHK OBDIIP2135 P2111 P1000 P1000 YES CHK FUEL PRESSURE OK AT 59 PSI CHK IGNITION SYSTEM PINPOINT TEST MONITOR TEST CHK OASIS NO KNOWN CONCERNS CLEAR KAM RETEST P1000 AND ROA
ROAD TEST.EEC TEST DTC P2135 IN KOEC.CK PER PPT IN PCED. CK OASIS.CK USING DATALOGGER IN IDS.REPLACED ACCELERATOR PEDAL TP SENSOR ASSY.CLEARED CODE.RETEST.
PERFORMED DIAG: EEC TESTED FOR CODES:P1124:00 TS SENSOR A P0685 00 68 P2111 00 ECT.AAP OP REPLACE AAP, ROAD TESTED AFTER CLEARING CODESA O.K
PERF SELF TEST, P2111 AND P2135, PERF PPT DV1 TO DV5, POWERS AND GROUNDS OK AT C1368, CONNECTOR DIDNT SEEM TO BE SECURE, CHECKED TERMINAL FIT, OK, SECURED CONNECTOR, CLEARI
TS IN SPEC HAD REPLACED ALTERNATOR AS PER HOTLI NE LAST TIME OVERLAYED WIRING TO THROTTLE BODY SO WIRING TO TROTTLE BODY IS NOT CUSING CODE P2135 TESTED ALTERNATOR WIRING
HOOK UP IDS & ROAD TEST. MAKE PIN POINT TESTS DV1 THROUGH DV9. REPOSITION HARNESS TO THE ELECTRONIC THROTTLE BODY. HARNESS WAS STRETCHED & CAUSING BAD CIRCUIT AT TIMES. REP
NECTER 1368.AND LE134 YE BETWEN PCM 175 E AND CONECTER 1368.RETEST DATALOG, RESET KAM REROAD TEST RETEST KOER CODE P1000

Customer Comments
CUSTOMER STATES THAT THE WRENCH LIGHT IS COMING ON AT TIMES AND ENGINE WILL STALL AT IDLE ENGINE RPMS WILL FLUCTUATE WHEN LIGHT IS ON
CUSTOMER STATES WRENCH LIGHT WAS ON NOW CHECK ENGINE LIGHT ON SPUTTERS WHEN STARTED
ENGINE STARTS BARELY AND HAS NO POWER PUT IN GEAR AND NEARLY STALLS RIGHT OUT
CHECK ENG LIGHT IS ON..STALLED WHILE ON SALES ROAD TEST....
CUSTOMER STATES VEHICLE STARTED SURGING AND HESITATING WOULDNT GO CHECK ENGINE LIGHT CAME ON E29
BEFORE CHECK ENGINE LIGHT CAME ON WRENCH LIGHT WAS ON LOST ACELLERATION STALLED OUT LURCHED FORWARD WHEN BRAKING
CUSTOMER STATES CHECK ENGINE LIGHT ON
MOTEUR ETOUFFE
FOUND DURING INSPECTON THE CHECK ENGINE LT AND THE WRENCH INDICATOR LTS ARE BOTH ON
ENGINE LIGHT IS ON..
CHECK ENGINE LIGHT ON. NO POWER GOING UP HILL, WILL NOT GO OVER 20 MPH.
DIAG AND REPAIR FOR WHILE DRIVING, WRENCH LIGHT CAME ON AND NOW VEHICLE DRIVING POORLY
CHECK VEHICLE STALLED AND RESTARTED
DURING PDI INSPECTION THE WRENCH LIGHT AND CHECK ENGINE LIGHT HAVE COME ON, VECHICLE IS SURGING.
CHECK ENGINE LIGHT IS ON
VEHICLE IS STALLING & CHECK ENGINE LIGHT IS COMING ON AND OFF,WHEN LIGHT COMES ON,TRUCK STARTS TO LOSE POWER
CUSTOMER STATES THE CHECK ENGINE LIGHT IS ON. THE WRENCH LIGHT ALSO COMES ON
THE CHECK ENGINE LIGHT IS ON
WRENCH LIGHT CAME ON, ENG DIED, WOULD NOT RESTART
DIES WHILE DRIVING, CHECK ENGINE LIGHT WAS ON, LET SIT A FEW MINUTES, RESTARTS OK
CHECK ENGINE LIGHT IS ON, VEH RUNNING ROUGH AND POOR ACCELERATION
CHECK ENGINE LIGHT CAME ON DURING ROAD TEST (E29)
CUSTOMER STATES THAT THE CHECK ENGINE LIGHT IS ON, WHEN IT CAME ON, THE WRENCH LIGHT ALSO CAME ON AND WAS FLASHING, VEHICLE BEGAN JERKING AND SHAKING ON DECEL.
CK ENG & WRENCH LIGHTS ON, CK & REPORT.
CUSTOMER STATES THAT VEHICLE STALLS WHILE DRIVING, MORESO ON ACCEL. WILL RESTART OK, THEN DRIVE NORMAL. CHECK ENGINE AND WRENCH LIGHT HAVE STAYED ON DASH AFTER RESTARTING
CHECK ENGINE LIGHT ON
CHECK AND ADVISE CHECK ENGINE LIGHT ON
CUSTOMER STATES: THE CHECK ENGINE LIGHT IS ON
CHECK AND ADVISE AT 2 SEPRATE TIMES,ENGINE DIED WHILE DRIVING,CRANK NO START 2 ND TIME.NOE STARTS AND RUNS FINE.
CUST STATES NO ACCELORATION POWER CHECK ENG LIGHT IS ON ADVISE CUST TOWED IN ROADSIDE ASSITANCE
CHECK AND ADVISE ENGINE AND WRENCH LIGHTS ON, RUNS ROUGH LONG CRANK TIME
CHECK ENGINE LIGHT ON AND WRENCH LIGHT ON
REPAIR CHECK ENGINE LIGHT IS ON
CK ENGINE LIGHT ON
C S CHECK ENGINE LIGHT IS ON
CUSTOMER STATES CHECK ENGINE LIGHT ON/ WRENCH
CHECK ENGINE LIGHT IS ON
CUSTOMER STATES CHECK ENGINE LIGHT ON
CUSTOMER STATES CHECK ENGINE LIGHT IS ON WRENCH LIGHT ON WHEN STARTING WITH REMOTE START DRIVING HERE VEHICLE WOULD NOT MOVE AND SHUT DOWN RESTART BUT WOULD NOT GO S
DIAGNOSIS SERVICE CUST WAS DRIVING THE VEH AND THERE WAS NO THROTTLE RESP. THE CHECK ENG AND WRENCH LIGHT ON, CUST PULLED THE CODES AND FOUND P2135 AND P2111. ** P2135 IS S
CUST STS THAT THE WRENCK LIGHT AND THE CHECK ENGINE LIGHT CA ME ON WRENCK LIGHT WENT OFF THEN CEL NEXT DAY
LUMIERE CHECK ENGINE A ALLUMER ET TEMOIN DE CLEF ET SUR ROUTE LE RP M A 1000 TR ET AVANCE PEU(E29)
ON START UP HESITATES, WILL NOT ACCEL STAYS AT 800 RPM

CUSTOMER STATES THE VEHICLE HAS NO POWER AND THE WRENCH LIGHT IN ON CHECK 7 ADVISE FOR WARRNATY
C S CHECK ENGINE LIGHT IS ON. WRENCH LIGHT DID COME ON WHEN DRIVING IS NOT ON NOW. VEHICLE SEEMED TO SHIFT VERY OFTEN.
WRENCH AND CHECK ENGINE LIGHTS ARE ON, AND VEHICLE IS RUNNING VERY ROUGH.
ENG LIGHT ON.QUIT.RESTARTED BUT NOW NO POWER.VEH WAS JUST DELIVERED
CHECK ENGINE LIGHT ON
CUST STATES ENGINE STALLS WHILE DRIVING ON EXPRESSWAY.
CHECK ENGINE LIGHT IS ON
CUSTOMER STATES THE CHECK ENGINE LIGHT IS ON
CUSTOMER STATES YELLOW CK ENGINE LIGHT COMES ON
CUSTOMER STATES THE CHECK ENGINE LIGHT IS ON
SERVICE ENG LIHGT IS ON
CHECK AND REPORT ON CONCERN WITH CHECK ENGINE LIGHT CAME ON / ENGIN
E29 CUST STS THE CK ENGINE LIGHT IS ON
STALLS ENGINE LIGHT ON
CUSTOMER STATES CHECK ENGINE LIGHT ON,STALLS OUT CCE29
WAS IDLING IN PARK THEN ENGINE DIED & NOW CHECK ENGINE LIGHT ON
CK ENG AND WRENCH LIGHST ON VEH RUNS ROUGH AND WONT GO OVER IDLE SPEED
CUSTOMER STATES VEH KEEPS STALLING WHILE DRIVING CHECK ENGINE LIGHT STAYS ON
CUST STATES CHECK ENGINE LIGHT ON AND CUTTING OUT
CUST REPORTS WRENCH WARNING LIGHT ON ENG VIBRATION . LACK OF PWR
CAR START/STALL, NOW CK ENG LIGHT IS ON.
CUSTOMER STATES THE CHECK ENGINE LIGHT IS ON
CUSTOMER STATES CHECK ENGINE LIGHT IS ON HESITATES ON TIP IN ACCEL
CK ENGINE LIGHT ON
CHECK ENGINE WARNING LIGHT HAS BEEN STAYING ON STALLED ONCE FOR CUSTOMER
CUST STATES CHECK FOR SERVICE ENGINE LIGHT ON
CHECK ENGINE LIGHT ON
CUSTOMER STATES THE CAR WILL START BUT RUNS ROUGH AND WILL NOT GO FAR BEFORE IT DIES.
WHEN ACCELERATING THE VEHICLE WOULD JUST CREEP, AND A CHUGGING
CHECK ENGINE ALLUME ET BOKE
VEHICLE NOT RUNNING RIGHT & CRUISE CONTROL NOT WORKING
S O THROTTLE BODY. PART D67 ON RO 633196 WE REMOVE AND INSTA LLED ON CUSTOMERS CAR. WAITING FOR REPLACEMENT FOR STOCK UNIT
CHECK ENGINE LIGHT ON
CHECK STALLED OUT RUNNING ROUGH
CHECK ENGINE STAYING ON: HISTORY
CUSTOMER STATES CHECK ENGINE LIGHT IS ON. VEHICLE SOMETIMES STALLS. INSTALL SOP THROTTLE BODY.
CK ENGINE LIGHT ON
CS CHECK ENG LIGHT AND WRENCH LIGHT CAME ON SATU. WRENCH LITE ON INTERMITT SINCE, NO SYMPTOMS
CUSTOMER STATES THAT THE WRENCH LIGHT IS ON INTERMIT NO POWER NO ACCL IF THE CAR IS TURNED OFF AND RESTARTED IT SEEMS TO RUN FINE LACK OF POWER
ENGINE LT ON AND STARTS SHAKING AND MISSING AFTER
CAR WONT STAY RUNNING
CK ENG LT ON NO DRIVABILITY
CHECK FOR ENGINE LIGHT CAME ON CUSTMER PICKING UP NEW CAR
LUMIERE WRENCH A COMMENCE A ALLUME, ENSUITE CHECK ENGINE ALLUME. QUAND SE RECHAUFFE MOTEUR ROULE MAL.
CHECK ENGINE LIGHT IS ON

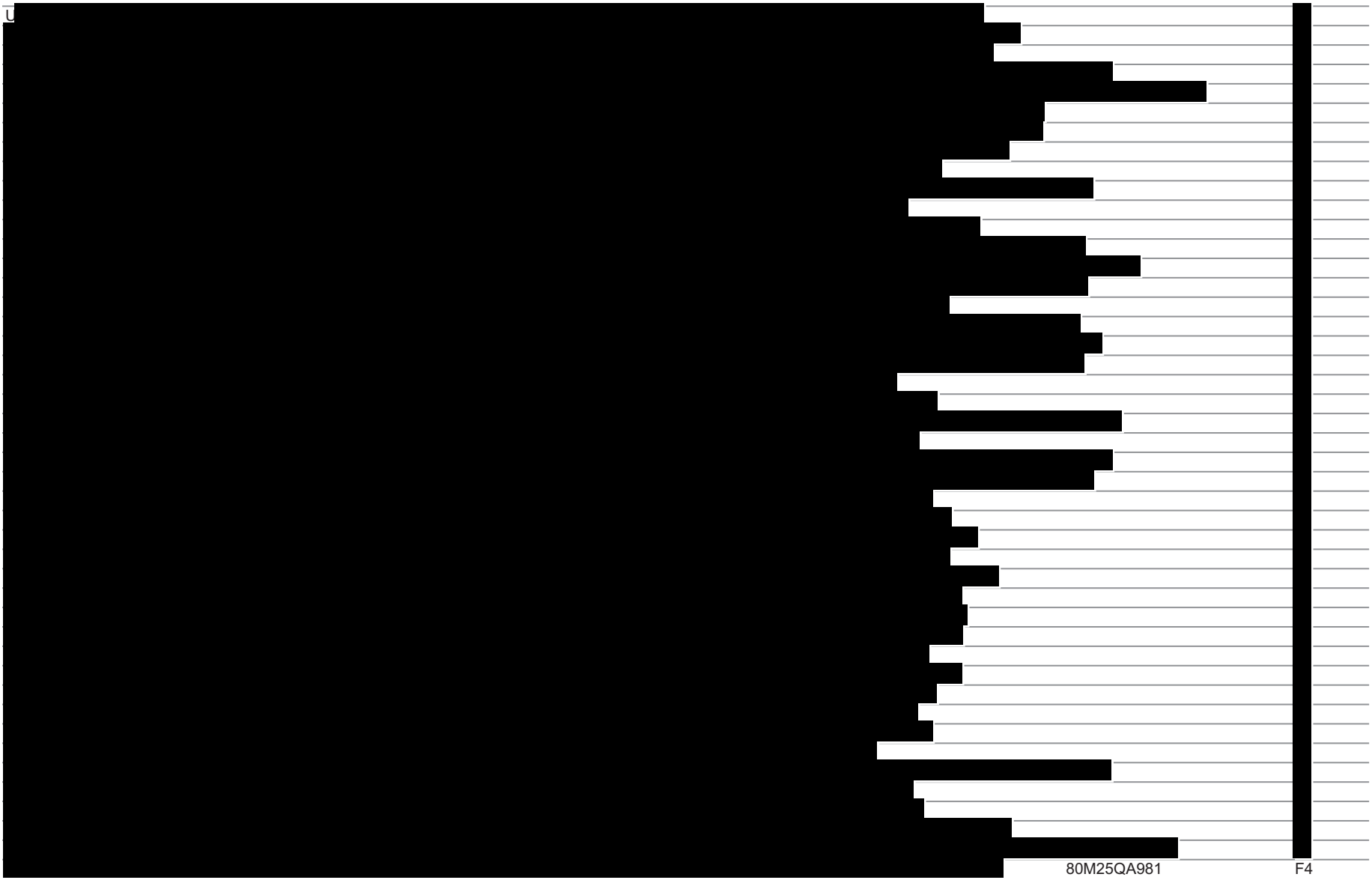
CUSTOMER STATES THE CHECK ENGINE LIGHT IS ON
CUST STATES CHECK ENGINE LIGHT IS ON
CUST STATES CK ENG LIGHT ON MAINT LIGHT ON YESTERDAY DIED WHILE DRIVING SOP HERE
INTERMITTANTLY STALLING CUSTOMER STATES CHECK ENGINE LIGHT ON
CUSTOMER STAES YELLOW CHECK ENGINE LIGHT IS ON.
STILL HAVING ELECTRICAL PROBLEMS WRENCH LIGHT ON IDLES POOR HAD LIGHTS ON FOR FEW MINUTES BATERY WENT DEAD
CHECK ENGINE LIGHT IS ON CUSTOMER SAID VEHICLE STALLED ON THEM ADVISE
CHECK AND ADVISE CUST STATES THE WRENCH LIGHT CAME ON VEHICLE STARTED BUCKING AND JERKING, LIGHT WENT OFF, THEN LIGHT CAME BACK ON UPON START UP AND RPMS WENT UP BUT CAR

or Hol	aterial Co	abor Co	al Cost Gr	action	laim Ke	ument Nu	untry S	Dealer C	VFG	Load Date	Load Status
2.9	240.37	248.24	488.61	2	65252	222366A	USA	127032	V29	11/5/2009	Previous Load
1.5	136.72	136.4	329.12	S07	52000	7067051	USA	148003	V29	10/21/2009	Previous Load
2	136.72	180.47	317.19	S07	18497	245106A	USA	148024	V52	8/21/2009	Previous Load
1.2	136.72	107.65	244.37	S07	50809	9153251	USA	171168	V29	10/20/2009	Previous Load
1.2	136.72	99.33	236.05	S07	36162	029028B	USA	121231	V29	9/29/2009	Previous Load
1.5	189.93	134.5	324.43	S07	46645	23036701	USA	116042	V29	10/14/2009	Previous Load
1.1	144.46	101.71	526.17	S07	47038	10354101	USA	127052	V29	10/14/2009	Previous Load
1.2	190.72	96.18	286.9	2	23299	7134401	CAN	4A2046	V52	9/2/2009	Previous Load
1.2	136.72	109.12	245.84	S07	72826	7172851	USA	148013	V29	11/16/2009	New Load
1.1	146.49	103.62	250.11	S07	50816	292590A	USA	141431	V29	10/20/2009	Previous Load
1.7	136.72	157.82	294.54	S07	59772	21157001	USA	172445	V29	10/30/2009	Previous Load
2.1	190.72	214.85	405.58	1	39331	333792A	CAN	4B7232	V29	10/2/2009	Previous Load
1.7	190.72	145.82	336.54	1	47418	199599A	CAN	4B8006	V52	10/15/2009	Previous Load
1.4	136.72	98.23	234.95	S07	33829	2161703	USA	153490	V29	9/24/2009	Previous Load
1	144.46	79.07	223.53	S07	38120	16926401	USA	116463	V29	9/30/2009	Previous Load
1.1	190.72	112.54	303.27	2	61009	051028A	CAN	4A7069	V29	11/2/2009	Previous Load
1.1	136.72	94.45	231.17	S07	58576	163096A	USA	144124	V29	10/29/2009	Previous Load
1.1	136.72	86.5	223.22	S07	23596	1187551	USA	367109	V29	9/2/2009	Previous Load
1.1	141.58	96.07	237.65	S07	52415	220857A	USA	152740	V29	10/21/2009	Previous Load
1.1	146.49	103.52	250.01	S07	57262	14868701	USA	141007	V29	10/28/2009	Previous Load
1.2	136.72	114.92	251.64	S07	52540	231608A	USA	171173	V29	10/21/2009	Previous Load
1.6	190.72	140.75	331.47	2	31663	45224401	CAN	4A1059	V29	9/22/2009	Previous Load
0.8	136.72	79.87	216.59	S07	62607	34889201	USA	158018	V29	11/3/2009	Previous Load
2	190.72	148.2	338.93	2	46510	41884701	CAN	4B8047	V29	10/14/2009	Previous Load
1.2	136.72	110.66	247.38	S07	57740	15184101	USA	148048	V52	10/28/2009	Previous Load
0.6	168.95	62.09	231.04	S07	73556	409251	USA	113476	V29	11/16/2009	New Load
1.1	136.72	120.52	257.24	S07	44260	197300A	USA	172205	V29	10/9/2009	Previous Load
1.2	136.72	116.56	253.28	S07	65021	43816001	USA	172350	V29	11/5/2009	Previous Load
1.2	136.72	94.89	231.61	S07	53115	568137A	USA	172729	V52	10/22/2009	Previous Load
1.1	136.72	91.15	227.87	S07	57290	64002401	USA	172350	V52	10/28/2009	Previous Load
2	136.72	223.24	359.96	S07	47069	57610001	USA	172207	V29	10/14/2009	Previous Load
1.2	136.72	103.12	239.84	S07	37695	277550A	USA	172350	V29	9/30/2009	Previous Load
1.2	136.72	107.28	244	S07	48005	115351	USA	171170	V29	10/15/2009	Previous Load
0.5	0	37.06	37.06	S07	36386	2335102	USA	141761	V29	9/29/2009	Previous Load
1.9	144.46	204.48	348.94	S07	50171	11665401	USA	153076	V29	10/19/2009	Previous Load
1	146.49	91.4	237.89	S07	50168	162471A	USA	121441	V29	10/19/2009	Previous Load
1.2	144.46	104.56	249.02	S07	45924	577101	USA	171498	V29	10/13/2009	Previous Load
1.5	195.32	118.76	314.08	S07	51083	58319001	USA	124408	V29	10/20/2009	Previous Load
1.1	136.72	87.49	224.21	S07	68757	7049601	USA	153031	V29	11/10/2009	New Load
1	136.72	89.54	226.26	S07	62638	98649301	USA	113507	V44	11/3/2009	Previous Load
1.5	190.72	240.08	430.8	2	52762	034446A	CAN	4B6234	V44	10/22/2009	Previous Load
1.1	187.29	114.14	301.43	S07	48104	5331501	USA	113145	V29	10/15/2009	Previous Load
1.6	196.35	158.48	354.83	1	51680	8757001	CAN	4B2502	V29	10/21/2009	Previous Load
1	158.21	85.58	243.79	S07	53780	423466A	USA	144426	V52	10/23/2009	Previous Load

1.1	136.72	103.85	240.57	S07		44020	130277A	USA	156200	V52	10/9/2009	Previous Load
1.1	144.46	102.75	247.21	S07		67115	79874201	USA	158538	V29	11/9/2009	New Load
1.2	136.72	109.68	246.4	S07		39563	216841A	USA	148032	V29	10/2/2009	Previous Load
3.4	194.03	273.56	467.58		1	62180	3914801	CAN	4B1472	V29	11/3/2009	Previous Load
1.1	117.19	67.1	184.29	S07		49278	132882A	USA	171726	V29	10/16/2009	Previous Load
1.1	136.72	88.04	224.76	S07		69284	12305001	USA	147011	V52	11/11/2009	New Load
1.5	136.72	138.33	275.05	S07		45240	14037501	USA	148048	V29	10/12/2009	Previous Load
1.4	136.72	127.31	264.03	S07		57795	2684851	USA	345130	V29	10/28/2009	Previous Load
0.7	0	53.7	53.7	S07		25900	63319601	USA	144070	V29	9/9/2009	Previous Load
1.1	136.72	117.55	254.27	S07		31047	21192401	USA	171423	V29	9/21/2009	Previous Load
1.1	136.72	88.99	225.71	S07		73398	11146601	USA	158426	V29	11/16/2009	New Load
2.1	0	176.09	176.09		1	24407	24454101	CAN	4A1323	V29	9/4/2009	Previous Load
1.1	202.26	91.76	294.02	S07		25792	411768A	USA	124201	V29	9/9/2009	Previous Load
1.2	146.49	101.73	248.22	S07		35455	76664301	USA	156105	V52	9/28/2009	Previous Load
0.8	163.09	66.89	229.98	S07		45880	94280007	USA	124201	V29	10/13/2009	Previous Load
1.2	136.72	117.85	254.57	S07		20854	9436151	USA	171053	V29	8/27/2009	Previous Load
1.2	136.72	110.66	247.38	S07		30196	347783A	USA	171176	V29	9/17/2009	Previous Load
1.1	136.72	94.16	230.88	S07		53476	220910A	USA	172729	V52	10/22/2009	Previous Load
1.1	162.1	85.99	248.09	S07		30690	34485901	USA	123370	V52	9/18/2009	Previous Load
2	179.15	210	389.15	S07		43416	207528A	USA	141092	V40	10/8/2009	Previous Load
1.1	146.49	95.83	242.32	S07		46665	28822501	USA	141436	V52	10/14/2009	Previous Load
1.3	168.66	141.17	309.83	S07		38075	148597A	USA	172729	V29	9/30/2009	Previous Load
1.5	136.72	130.35	267.07	S07		56998	36523001	USA	116536	V29	10/28/2009	Previous Load
1.2	136.72	97.06	233.78	S07		58862	567496A	USA	172729	V29	10/29/2009	Previous Load
1.9	144.46	162.64	307.1	S07		46163	219626A	USA	158600	V29	10/13/2009	Previous Load
1.3	189.85	110	299.85	S07		46627	22948701	USA	116439	V29	10/14/2009	Previous Load
0.7	136.72	60.17	196.89	S07		34745	025321A	USA	116218	V29	9/25/2009	Previous Load
1.2	136.72	117.45	254.17	S07		35258	162667A	USA	158017	V52	9/28/2009	Previous Load
1.3	136.72	95.55	232.27	S07		69881	367501	USA	148539	V52	11/11/2009	New Load
1.3	190.72	110.1	300.83		1	72459	2537501	CAN	4B2307	V52	11/16/2009	New Load
1.3	146.49	117.21	263.7	S07		41510	052920A	USA	141224	V29	10/6/2009	Previous Load
1.5	146	115.07	261.07	S07		33949	63393701	USA	127558	V29	9/24/2009	Previous Load
1.3	175.53	88.93	264.46	S07		45570	059159A	USA	113638	V29	10/13/2009	Previous Load
1.5	136.72	116.4	253.12	S07		32786	063472A	USA	318310	V52	9/23/2009	Previous Load
1.1	146.49	90.68	237.17	S07		64922	12843901	USA	345444	V29	11/5/2009	Previous Load
1.1	162.51	121.78	284.29	S07		30164	568921	USA	314524	V29	9/17/2009	Previous Load
1.2	136.72	115.88	252.6	S07		45927	5350151	USA	171102	V29	10/13/2009	Previous Load
1.2	136.72	110.66	275.38	S07		42668	349288A	USA	171176	V29	10/7/2009	Previous Load
1.1	136.72	99.19	313.11	S07		56497	69358201	USA	152012	V29	10/27/2009	Previous Load
1.1	136.72	98.71	235.43	S07		50347	26592401	USA	172350	V29	10/19/2009	Previous Load
1.1	136.72	96.48	233.2	S07		44989	383378B	USA	171076	V52	10/12/2009	Previous Load
1.7	136.72	143.85	280.57	S07		41385	3510451	USA	152058	V29	10/6/2009	Previous Load
1	0	78.5	78.5		1	59352	24111301	CAN	4A8320	V29	10/30/2009	Previous Load
1	0	88.06	88.06		2	69041	9273501	CAN	4B2412	V29	11/11/2009	New Load
1.2	0	111.4	111.4		1	34394	21104904	USA	172445	V29	9/25/2009	Previous Load

1	0	92.22	92.22	2	52476	14270001	USA	148048	V29	10/21/2009	Previous Load
1.4	0	137.43	137.43	1	53351	070408A	USA	171043	V29	10/22/2009	Previous Load
1.2	49.39	84.22	133.61	S07	60426	11341601	USA	147476	V29	10/30/2009	Previous Load
1.1	27.2	90.68	117.88	S07	62678	12828501	USA	345444	V29	11/3/2009	Previous Load
0.9	0	83.97	83.97	1	28233	619887C	USA	156001	V29	9/15/2009	Previous Load
2	0	171.2	171.2	2	67579	222916A	USA	127032	V29	11/9/2009	New Load
0.7	0	61.55	61.55	2	49632	79738601	USA	172729	V29	10/19/2009	Previous Load
2.5	0	225.21	225.21	1	47780	1387252	USA	148026	V29	10/15/2009	Previous Load

VOC / EOC
Function
F4


80M25QA981
F4

F4

From: [redacted]
Sent: Wednesday, May 27, 2009 2:51 PM
To: [redacted]
Subject: RE: VIN's

1FMCU03GX9K[redacted] - 3.0L Escape- P2111,2122,0303,0301,0300
1FMCU93GX9K[redacted] - 3.0L Escape- P0222

[redacted]
V- Engine Engineering
Air Metering
Ford Motor Company
[redacted]

From: [redacted]
Sent: Wednesday, May 27, 2009 2:47 PM
To: [redacted]
Subject: FW: VIN's

Also,
Could you track those down… get them returned if not already on the way?
Thanks.

Sincerely,

[redacted]
PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted]
Sent: Wednesday, May 27, 2009 2:39 PM
To: [redacted]
Subject: RE: VIN's

Are they 3.0l's or 2.5's?
What is the claim category?

Sincerely,

[redacted]
PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted].)
Sent: Wednesday, May 27, 2009 2:36 PM
To: [redacted]S.)
Subject: RE: VIN's

[redacted]
The 2 highlighted parts are added from AWS.

<< File: 9L8E- Esc-Mar 09 Veh Prod Dates.xls >>

[redacted]
V- Engine Engineering
Air Metering
Ford Motor Company
[redacted]

From: [redacted]
Sent: Wednesday, May 27, 2009 2:02 PM
To: [redacted]
Subject: VIN's

[redacted],

These are not exactly lining up.
Please check this list and confirm whether you have the listed parts or not.
And, please tell us if you have any parts that are not on this list.... For Escape/Mariner only.
<< File: 9L8E- 09 EscMar claims vs returns_090527.xls >>

Sincerely,
[redacted]
PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted]
Sent: Monday, July 23, 2012 2:14 PM
To: [redacted]
Cc: [redacted].)
Subject: RE: Warranty chart question

[redacted]
Attached are the trend charts for the 2009 and 2010 Escape ETB.
The AWS request was run with the DTC field equal to P2111 and P2112, the 2010 MY R/1000 for P2111/ P2112 is greater than 2009 MY.

[redacted]

[redacted]
V- Engine Engineering
Air Metering
Ford Motor Company
[redacted]

From: [redacted]
Sent: Monday, July 23, 2012 8:52 AM
To: [redacted]
Subject: RE: Warranty chart question

Good question, [redacted]
If Mike has not already run that, we will do so.

- [redacted]

From: [redacted]
Sent: Sunday, July 22, 2012 10:45 PM
To: [redacted]
Subject: RE: Warranty chart question

I saw the trend charts, but that is all Escape warranty. If we look at only P2111/2112, is Escape 2010 still greater than Escape 2009?

We made it to Chennai. We'll be going to IG later this morning.

[redacted]
Certified 6 Sigma Blackbelt
Engine Engineering, Component C, Air Metering

From: [redacted]
Sent: Saturday, July 21, 2012 10:09 AM
To: [redacted]
Subject: RE: Warranty chart question

Yes. Escape 2009 magnitude at 24 MIS vs. Escape 2010 24MIS magnitude is different... higher in 2010.
Look at the trend charts.
Sorry, we probably should have highlighted that a little better.

[redacted]

From: [redacted]
Sent: Friday, July 20, 2012 1:29 PM
To: [redacted]
Subject: Warranty chart question

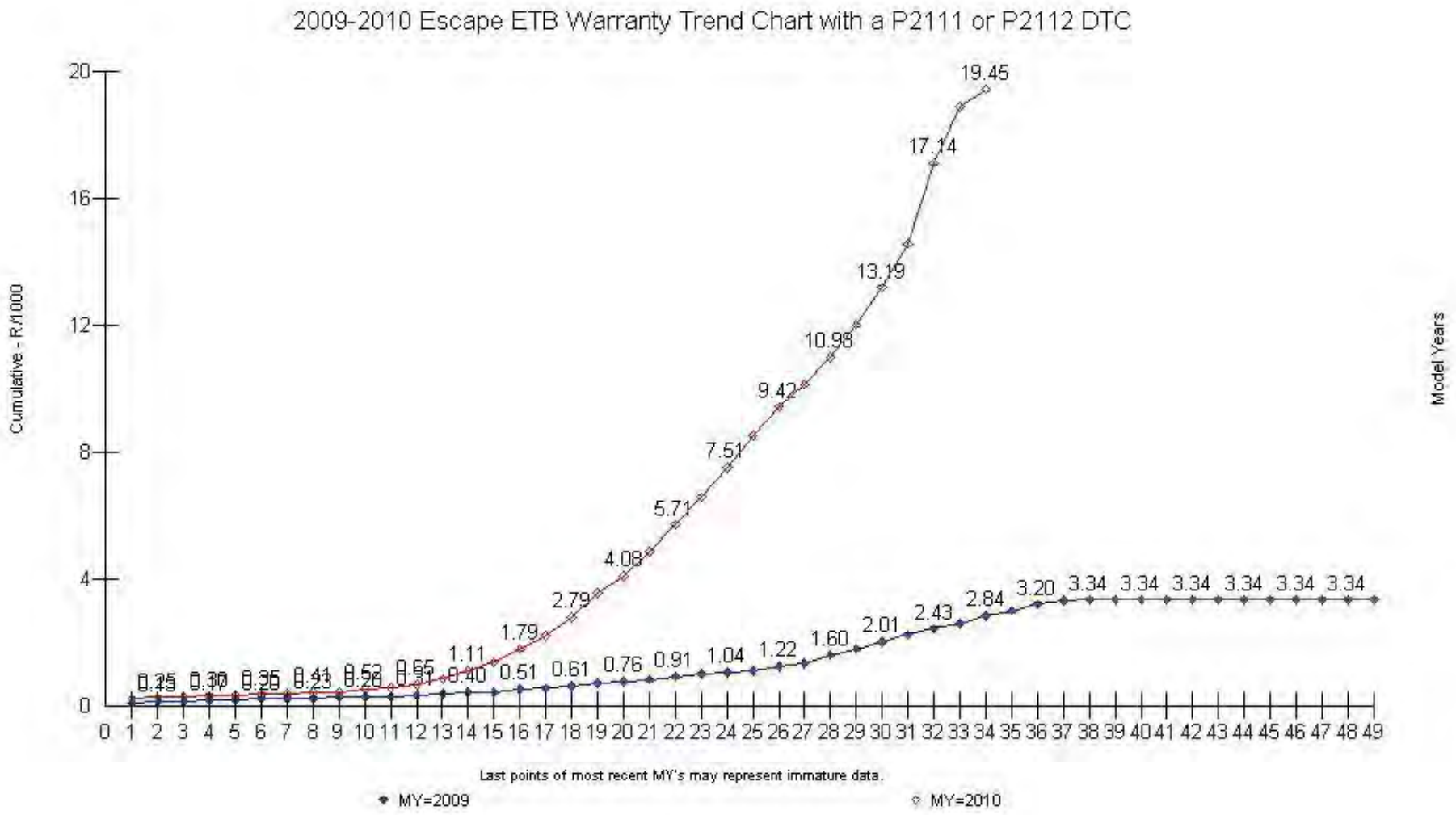
Please see the question in green on the warranty chart from the motor high R presentation.

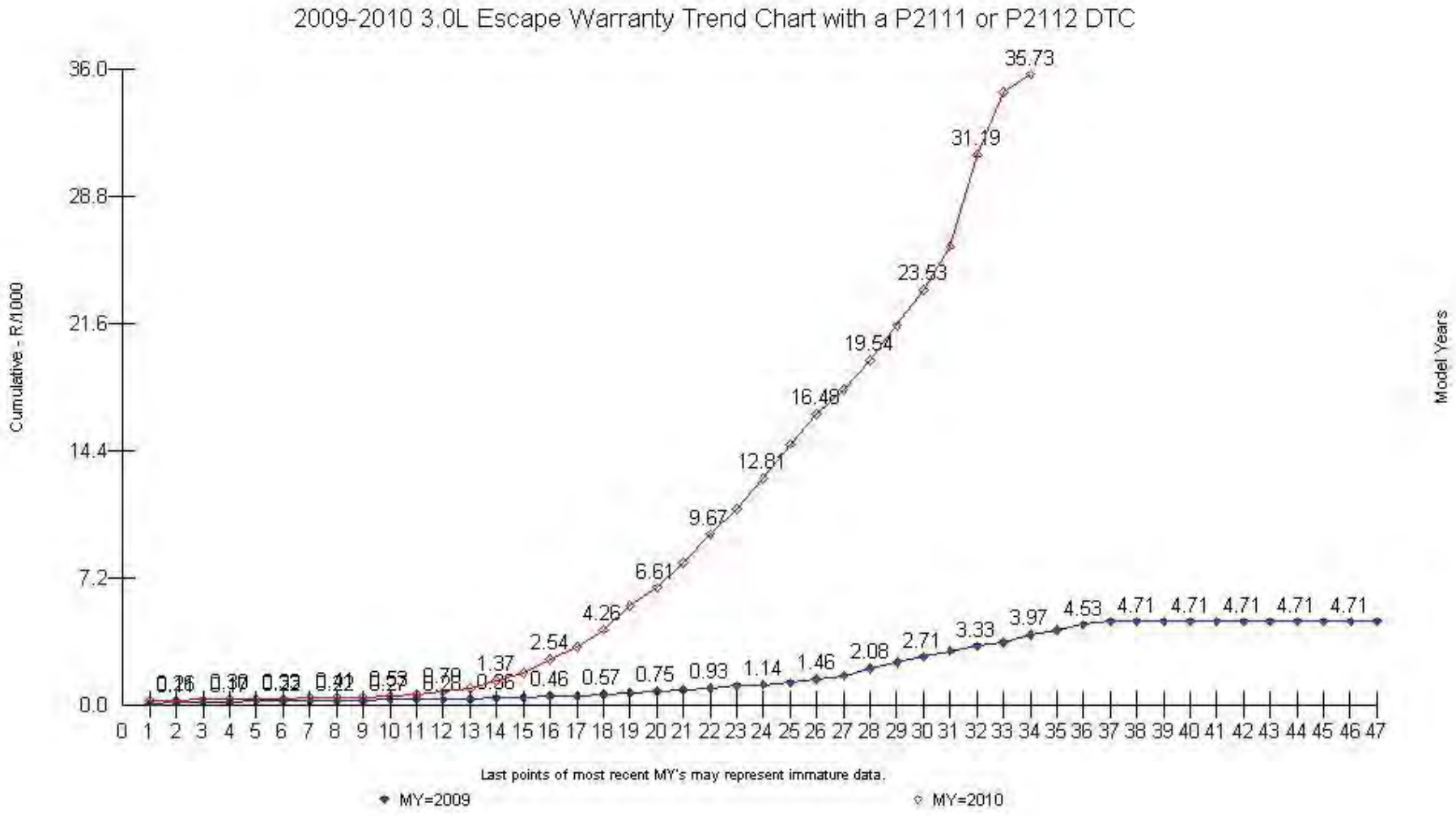
<< File: ETB High R spot follow up_20120710.pdf >>

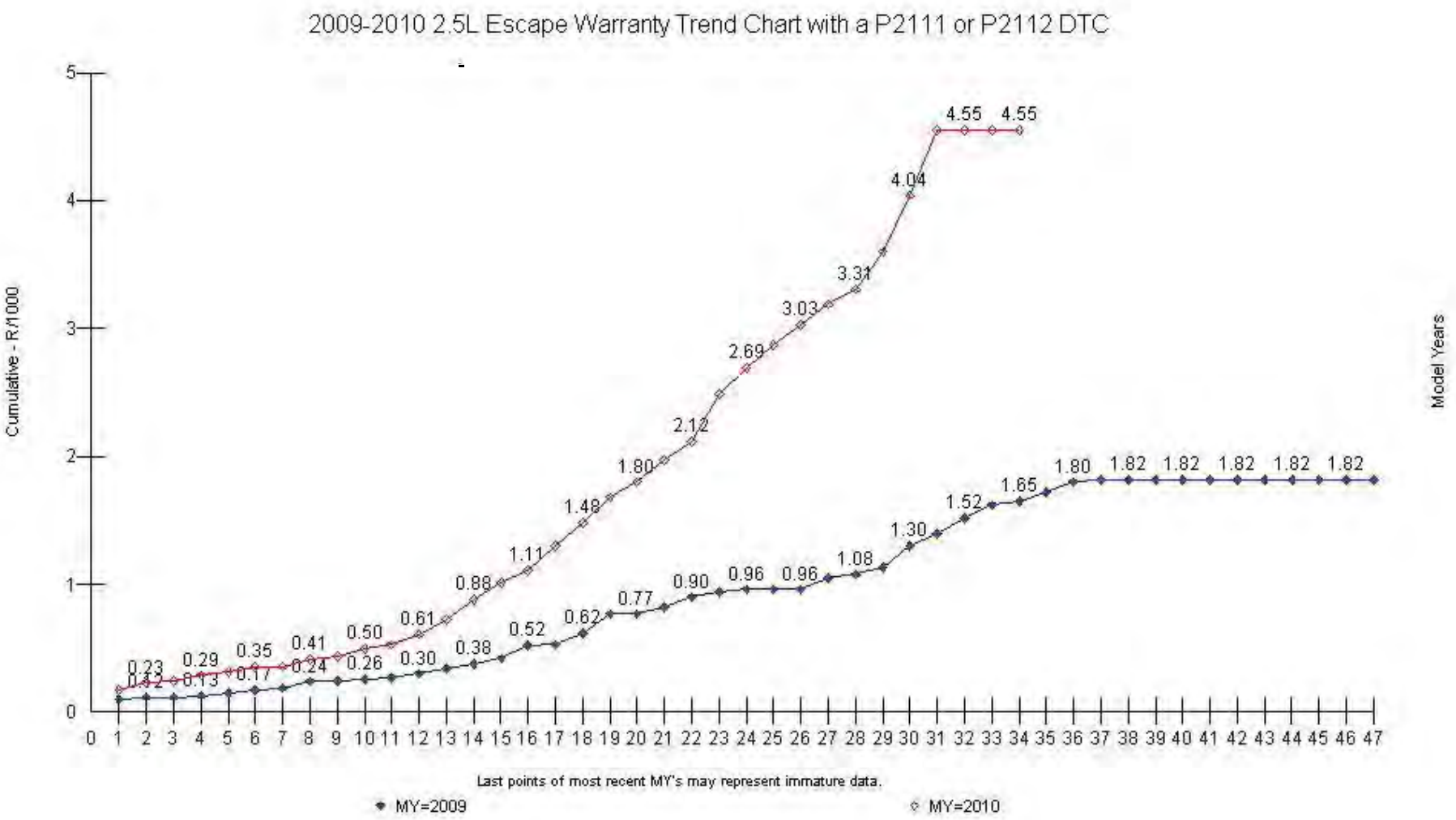
[redacted]
Certified 6 Sigma Blackbelt
Engine Engineering, Component C, Air Metering

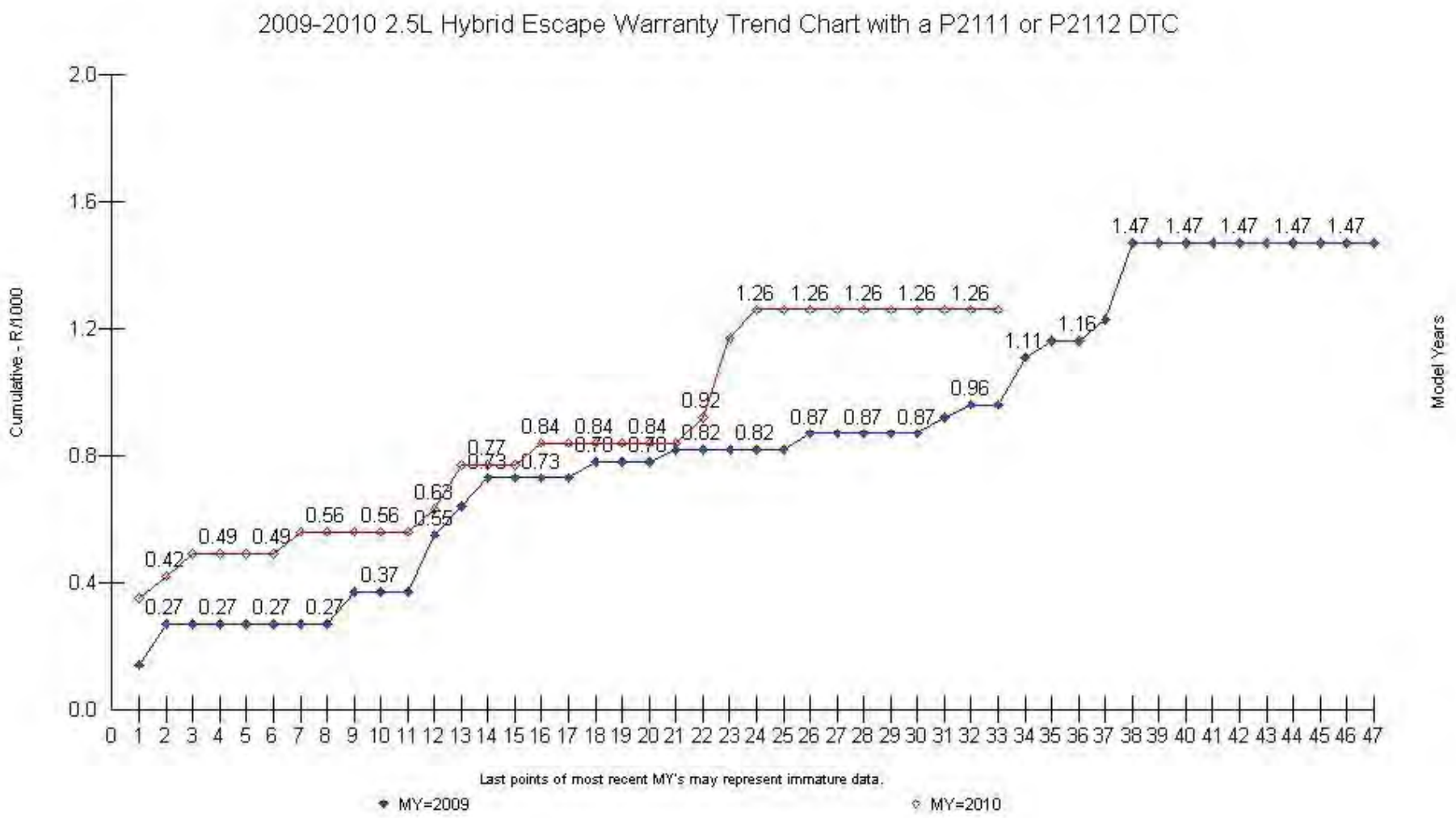
2009-2010 Escape ETB with P2111/P2112 DTC Warranty Trend Charts

July 23, 2012


2009-2010 Escape ETB Warranty Trend Chart with a P2111 or P2112 DTC
Cumulative - R/1000
Model Years
Last points of most recent MY's may represent immature data.
MY=2009
MY=2010


2009-2010 3.0L Escape Warranty Trend Chart with a P2111 or P2112 DTC
Cumulative - R/1000
36.0
28.8
21.6
14.4
7.2
0.0
Model Years
35.73
31.19
23.53
19.54
16.48
12.81
9.67
6.61
4.26
2.54
1.37
0.46
0.57
0.75
0.93
1.14
1.46
2.08
2.71
3.33
3.97
4.53
4.71
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47
Last points of most recent MY's may represent immature data.
MY=2009
MY=2010


2009-2010 2.5L Escape Warranty Trend Chart with a P2111 or P2112 DTC
Cumulative - R/1000
Model Years
Last points of most recent MY's may represent immature data.
MY=2009
MY=2010


2009-2010 2.5L Hybrid Escape Warranty Trend Chart with a P2111 or P2112 DTC
Cumulative - R/1000
Model Years
Last points of most recent MY's may represent immature data.
MY=2009
MY=2010

From: [redacted]
Sent: Tuesday, February 02, 2010 10:24 AM
To: [redacted]

Subject: ETB Deep Dive DQR Files...

[redacted]

Sincerely,
[redacted]
PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

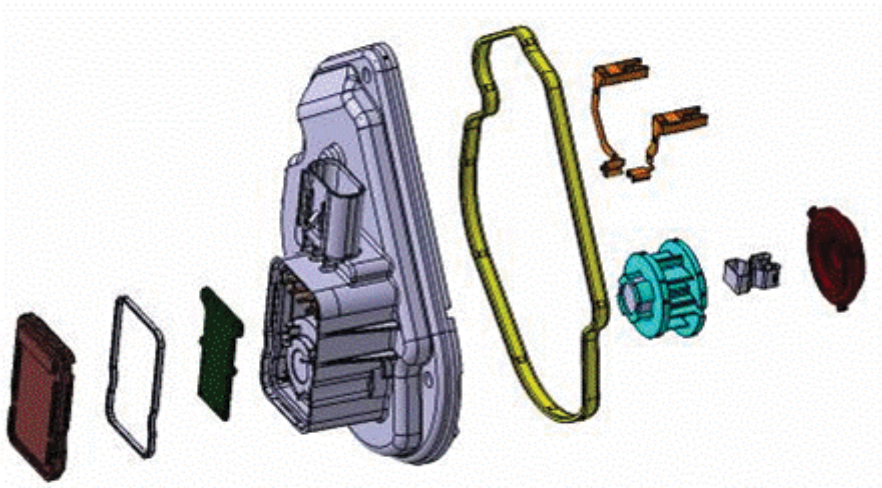
Electronic Throttle Body (ETB) Warranty LGDEE DQR Deep Dive – February 2, 2010

Agenda

- Definition of ETB terms, TPS Technology & applications matrix
- Review ETB Warranty
  - High Level View ’07MY – ’10MY
  - Contacting trends & claims analysis
    - What it tells us as we move toward non-contacting tech.
  - Non-contacting trends & claims analysis
- ETB “Lessons Learned Health Chart”
- 2010 Improvement Actions
- KSR NCTPS Implementation Status

Definition of ETB/TPS Styles & Technology

- Inline vs. Parallel ETBs
- Samples of TPS Technology
  - contacting vs. Non-Contacting (NC).
- Applications matrix… programs vs. Suppliers/Technology… next page.



Current ETB Applications Summary

Delphi Applications

New End Item Part	ETB Style	Model Year (all 2010)/	Engine nt
	Redact for Relevance		
9W7E-			P
			P
			EP
			EP
			P
9C3E-			EP
			EP
			EP
			P
9R3E-			P
8S4E-			P
			P
AA5E-			P1
			P1
9L8E-			P2
			EP

(3) Basic Categories:

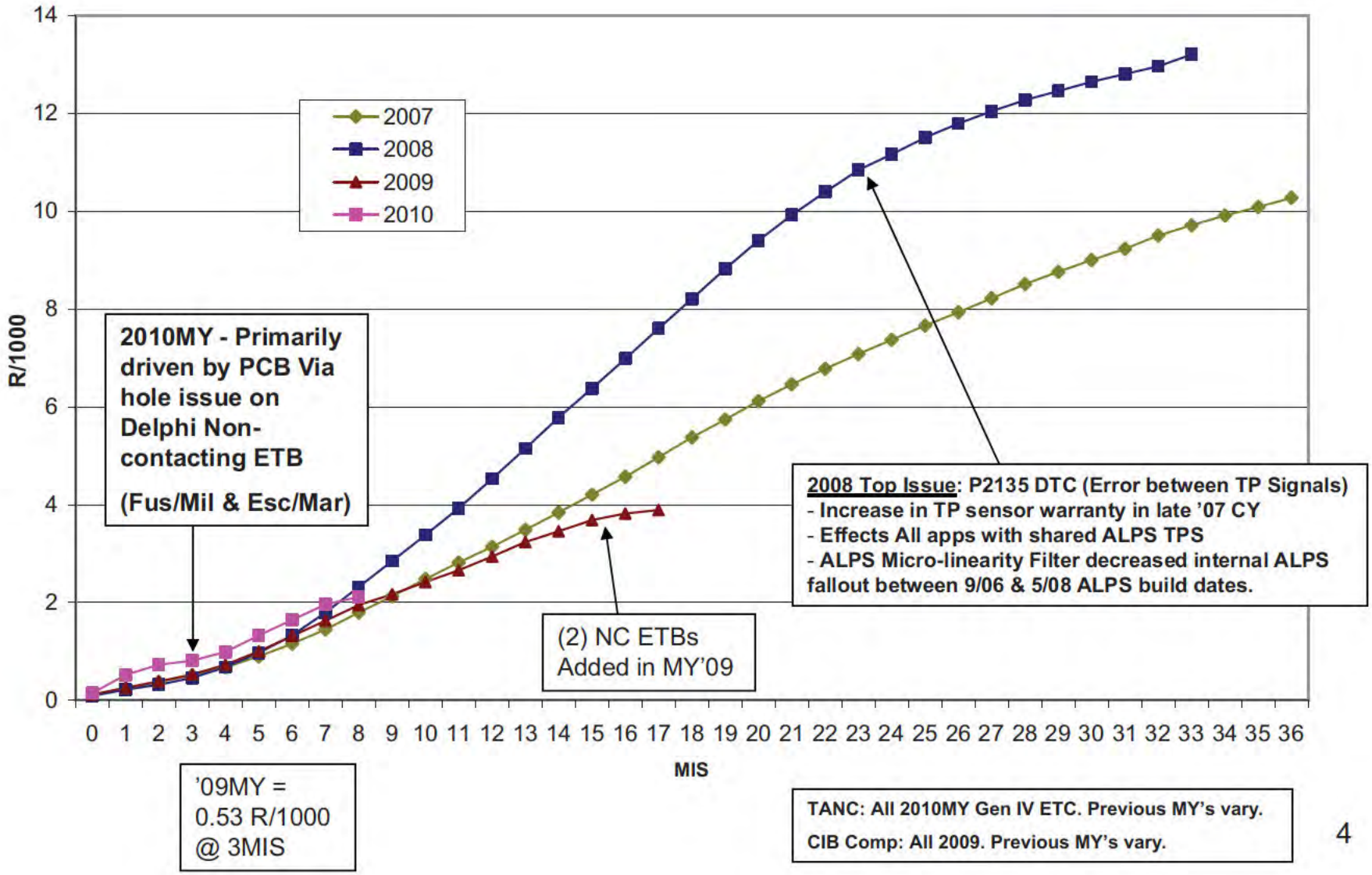
- **Build-to-Print Contacting ETBs**
  - o Transitioning to KSR NCTPS
- o **Delphi Designed 9L8E NC ETB**

TB

Redact for Relevance

2007-2010 Throttle Body R/1000

(9E926 & 9B989, Corporate Logic, 12/31/09 Cutoff)

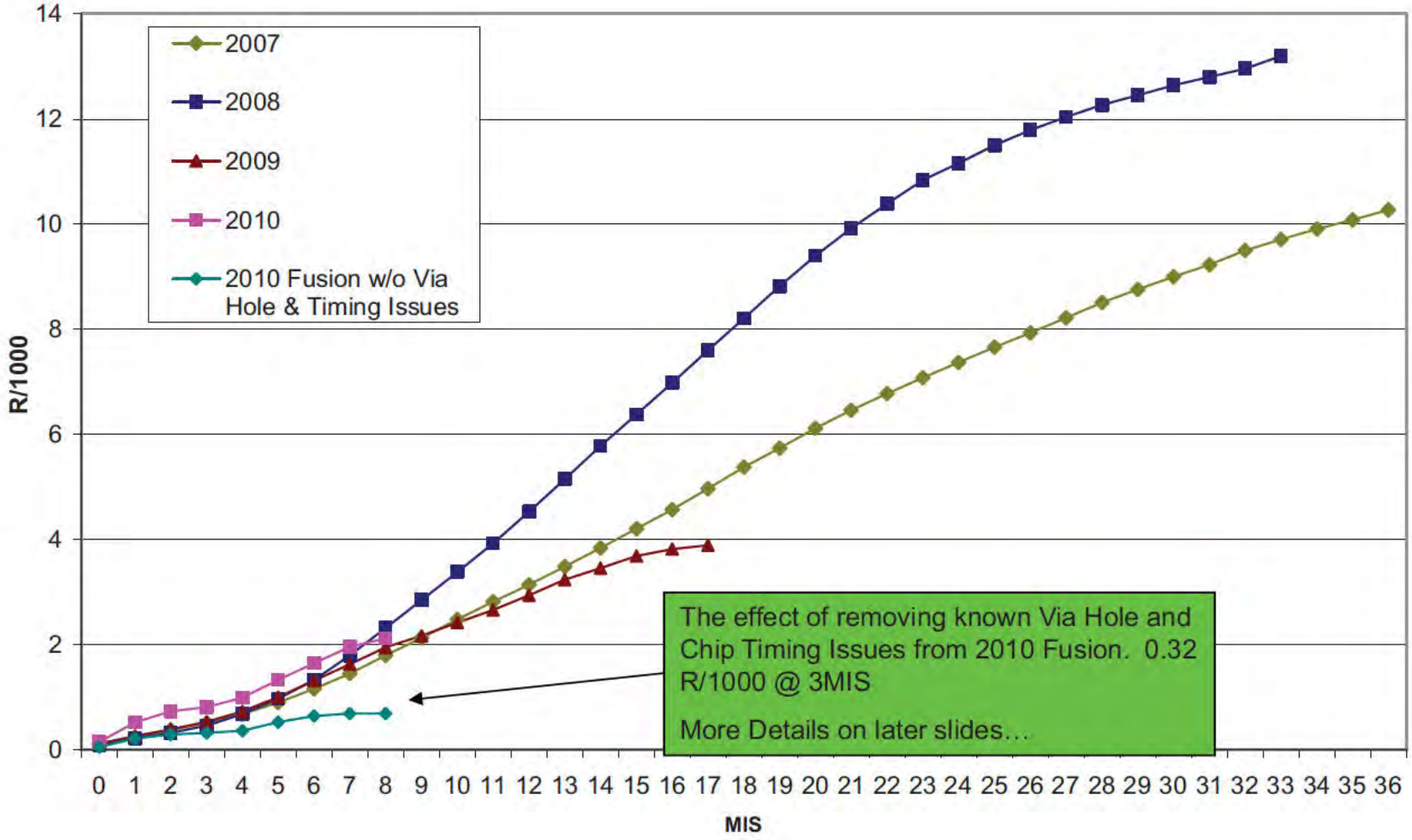


TANC: All 2010MY Gen IV ETC. Previous MY's vary.

CIB Comp: All 2009. Previous MY's vary.

2007-2010 Throttle Body R/1000

(9E926 & 9B989, Corporate Logic, 12/31/09 Cutoff)

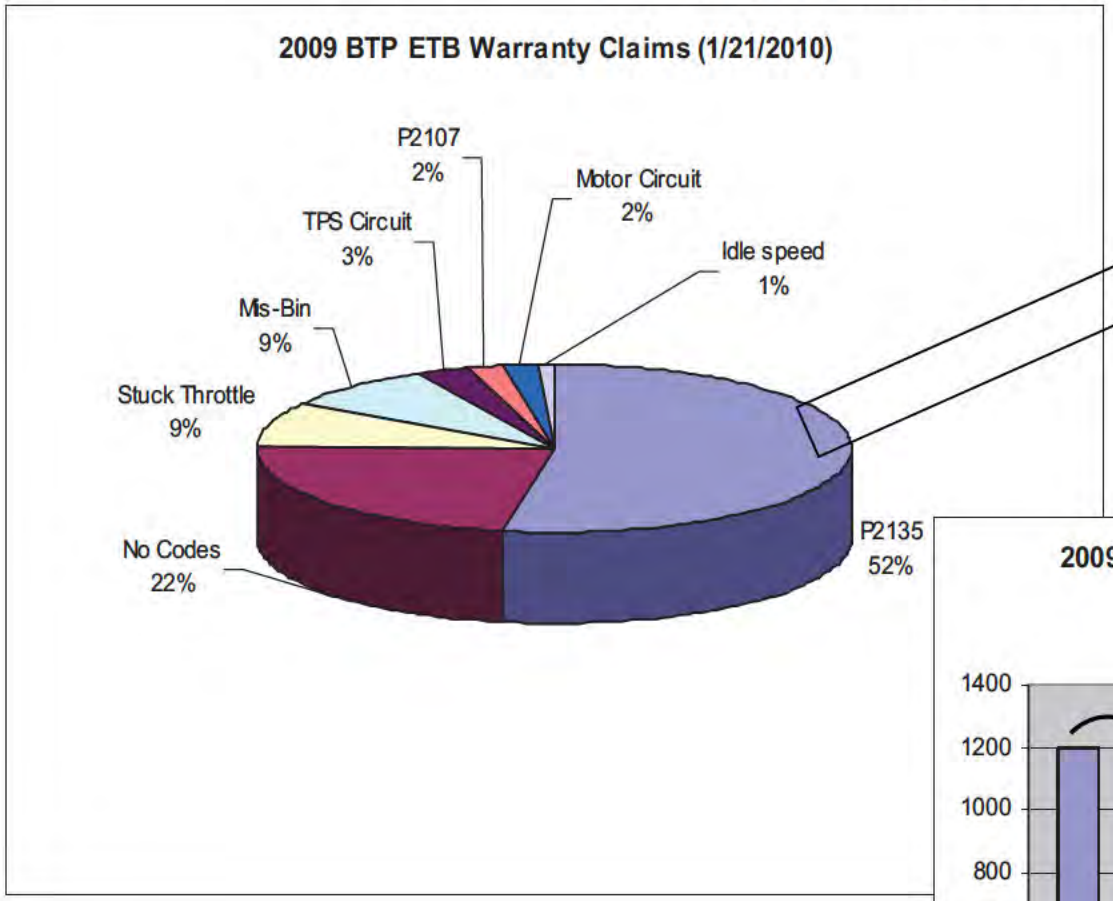


- Differences in Contacting performance driven primarily by Application.

2009 ETB by Part Number - R/1000

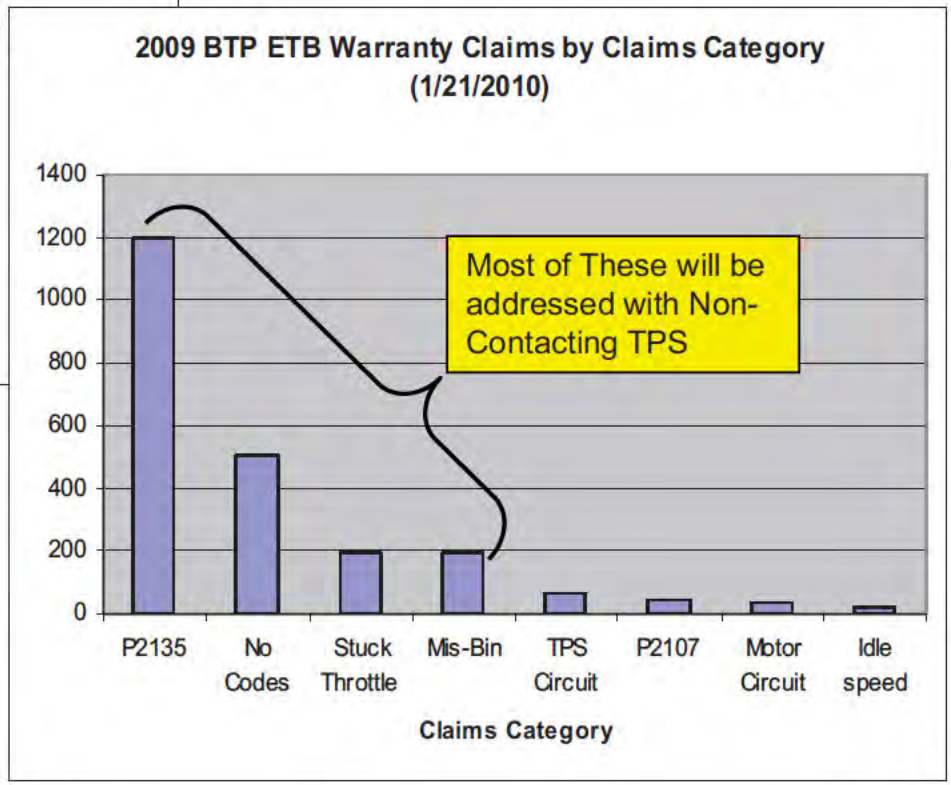
Redact for Relevance

2009 "CONTACTING" TPS APPLICATIONS TOTAL CLAIMS BREAKDOWN

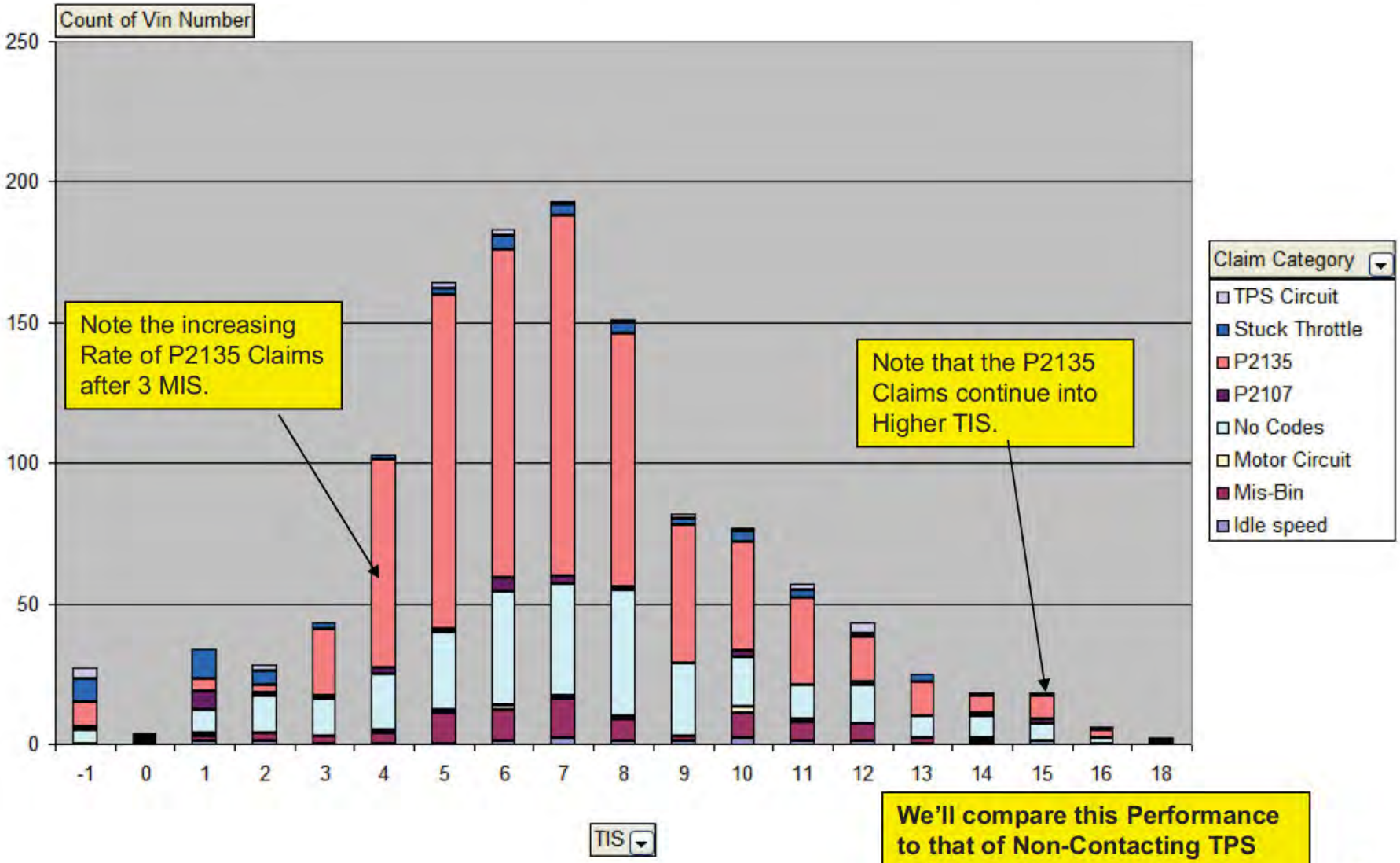


52% => P2135 DTC…

Dis-agreement between the two TPS signals.



EXAMPLE OF CONTACTING CLAIMS BREAKDOWN VS. TIS
(2009 7T4E ETB – 3.5l, 3.7l & 4.6l 2v Truck)



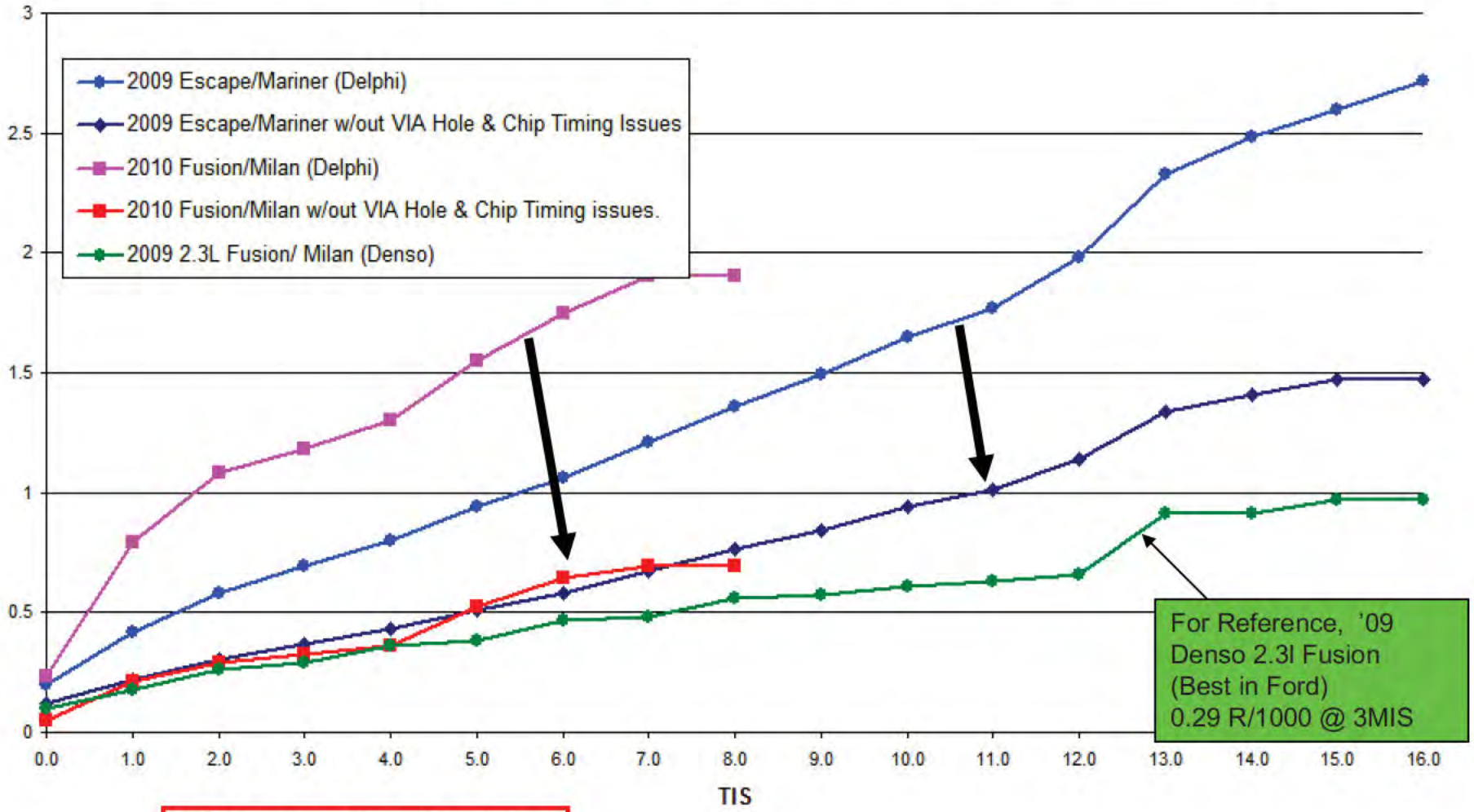
We'll compare this Performance to that of Non-Contacting TPS Later…

Redact for Relevance

8/16/200
8/23/200
8/30/200
9/20/200
9/27/200
10/4/200
10/11/200
10/18/200
10/25/200
11/8/200
11/22/200
11/29/200
1/24/200
1/31/200
2/21/200
2/28/200
3/7/200
3/21/200
3/28/200
4/11/200
4/18/200
4/25/200
5/9/200
5/16/200
5/30/200
6/6/200
6/13/200
6/20/200
6/27/200
7/18/200
7/25/200
8/8/200
8/29/200
9/5/200
9/12/200
9/19/200
9/26/200
10/17/200
10/24/200
12/19/200

Product on Date

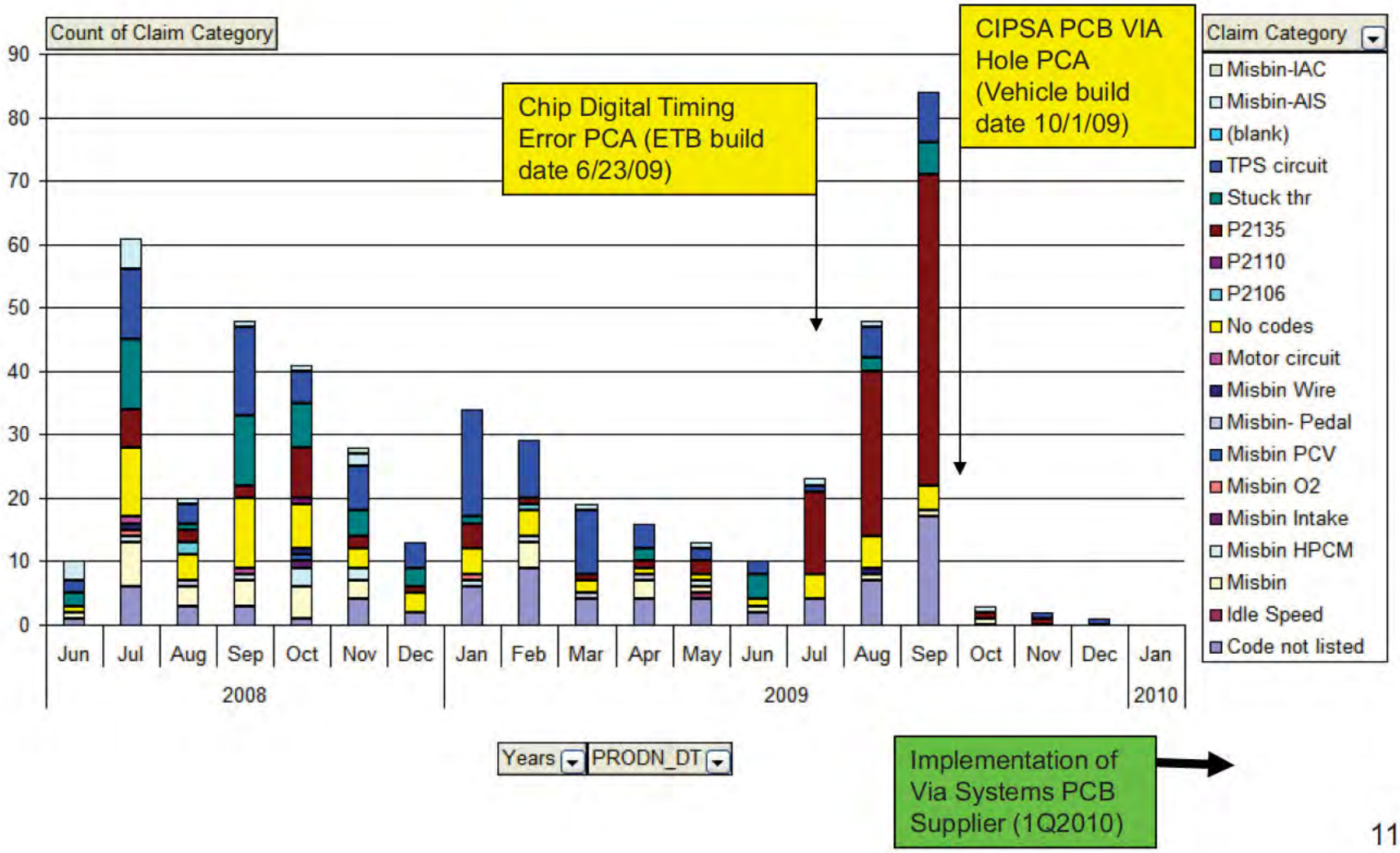
2009 - 2010 Delphi & Denso NC ETB by Application - R/1000
(...and Delphi Impact with VIA hole & Digital Timing Issues Removed!)



2010 Fusion/Milan w/ Via Hole & Chip Timing Issues removed: 0.32 R/1000 @ 3MIS

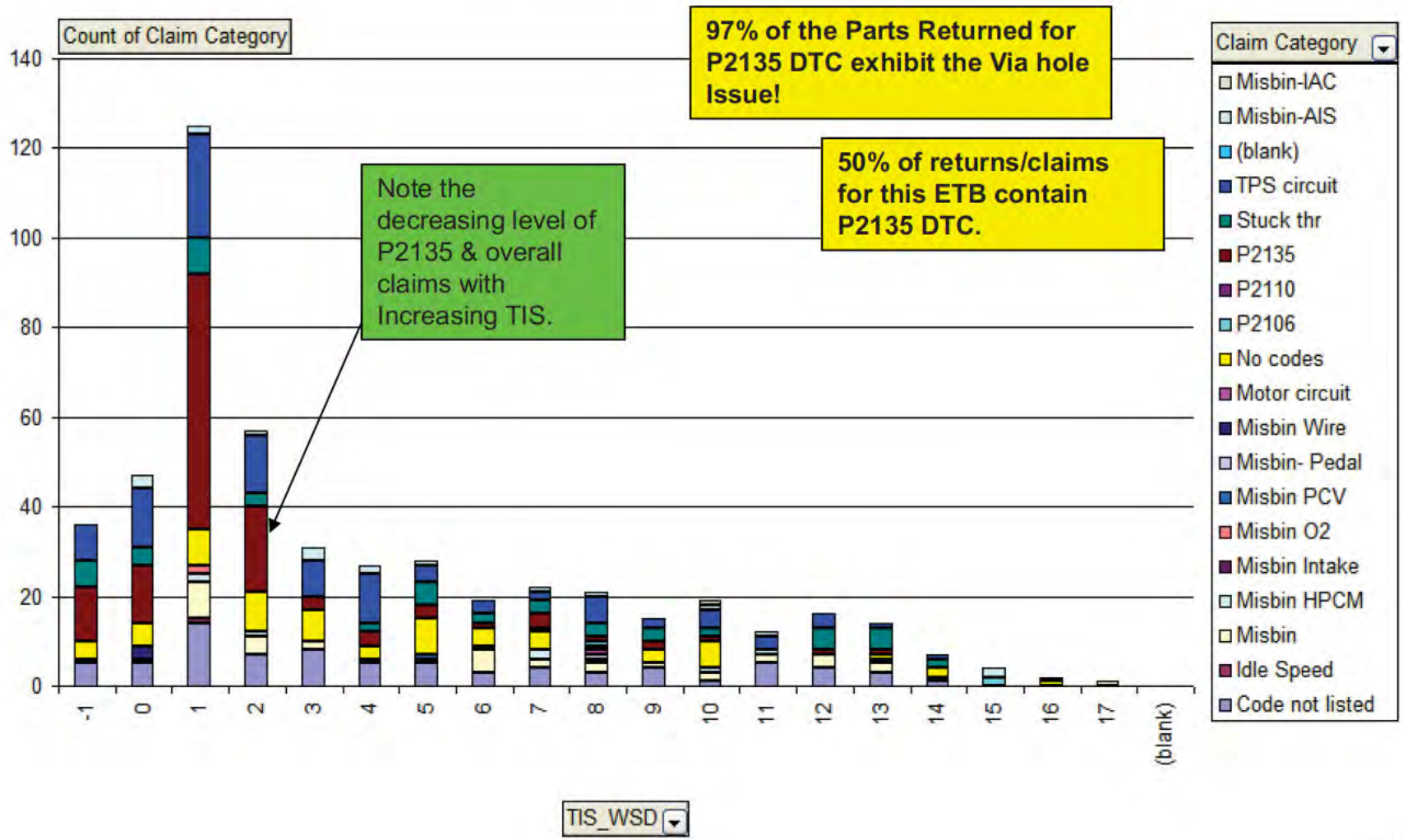
2009/2010 9L8E NON-CONTACTING CLAIMS BREAKDOWN (CLAIMS VS. TIS BY CLAIM CATEGORY)

2009/ 2010 Escape 9L8E ETB Claims by Prod Date (updated 1/19/2010)



2009/2010 9L8E NON-CONTACTING CLAIMS BREAKDOWN (CLAIMS VS. TIS BY CLAIM CATEGORY)

2009/ 2010 Escape 9L8E ETB Claims by Prod Date (updated 1/19/2010)



2010 ETB Warranty Reduction Actions

- Implementation of KSR Non-contacting TPS on BTP applications.
  - Status update…next page!
- Other applications naturally transitioning from Contacting to Non-contacting… 6.2l, 5.0l, 3.5/3.7 TiVCT
- ETB Warranty Deep Dive & Roadmap: In-process!
  - Systematic review of PCED & workshop manuals
  - Continue Participation in FCSD hotline training sessions.
  - IS/IS NOT Analysis of differing performance across applications.
  - Routine audits of SDS clearance requirements (ex. 4.0l Htr Hose)
- Early Issue identification
  - Systematic Early claims analysis.
  - Dealer & hotline involvement.
- Focused Warranty Returns analysis with suppliers
  - 8D approach to PCA and prevent recurrence!
  - Paynter charts.
- Inline: Targeted claims assessing to ensure replacement of TPS only.

DP12 006 002293

KSR Non-Contacting TPS Implementation

- Large sample production builds in process
  - 8,850 pcs running through system ahead of production changeover.
  - Utilizing Tracking matrix (In back-up slides)
- Delphi to change over all production within next 2 weeks.
- Current ALPS Sensor to be balanced-out through Conti.
  - Consider buy-out / obsolescence of inventory?
- FCSD inline TPS service kit inventory began filling with KSR sensors in December… 6,500 pcs delivered to FCSD.

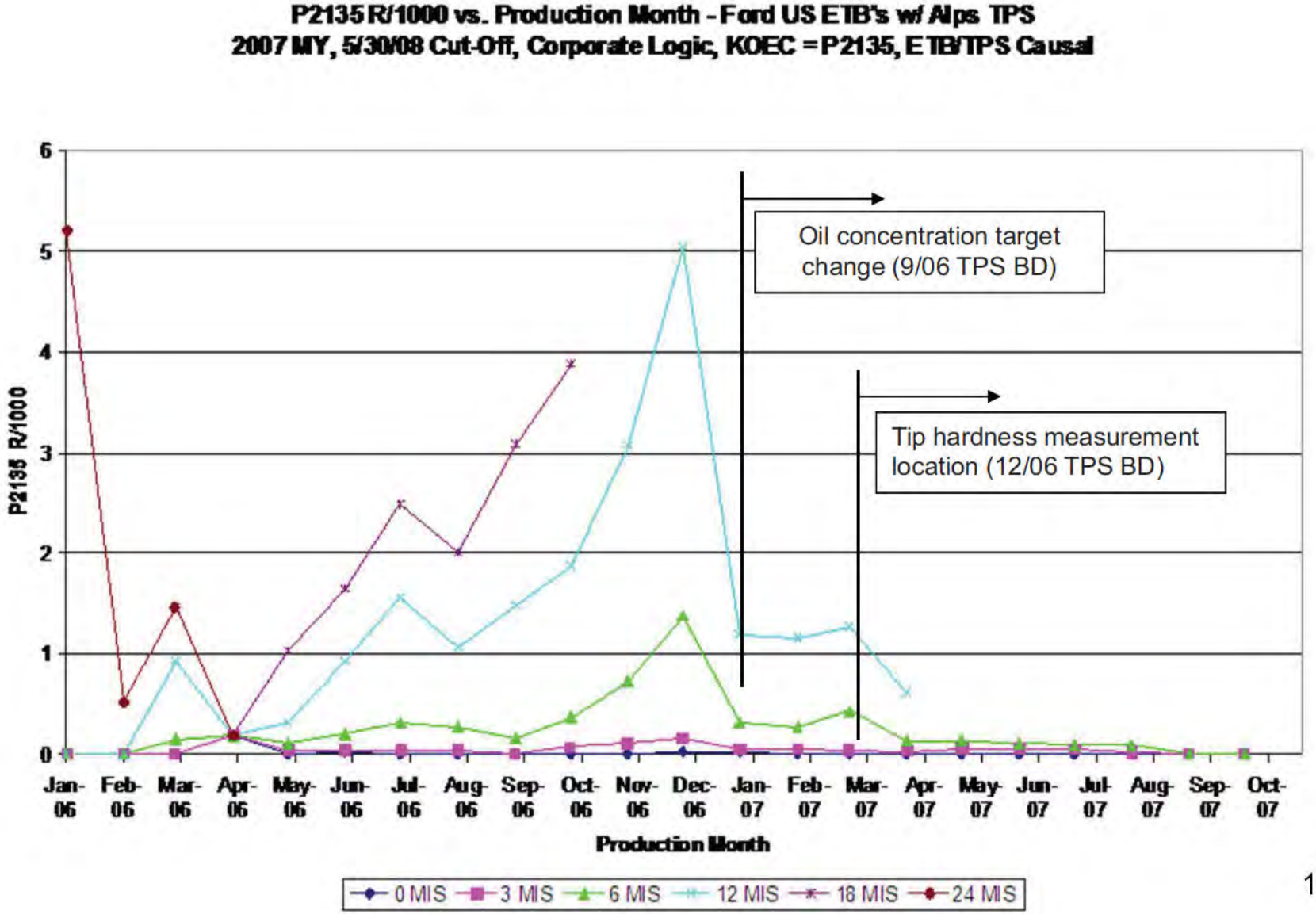
- Team is reviewing KSR FTT & safe-launch data on a weekly basis.

ETB Warranty
Health Chart

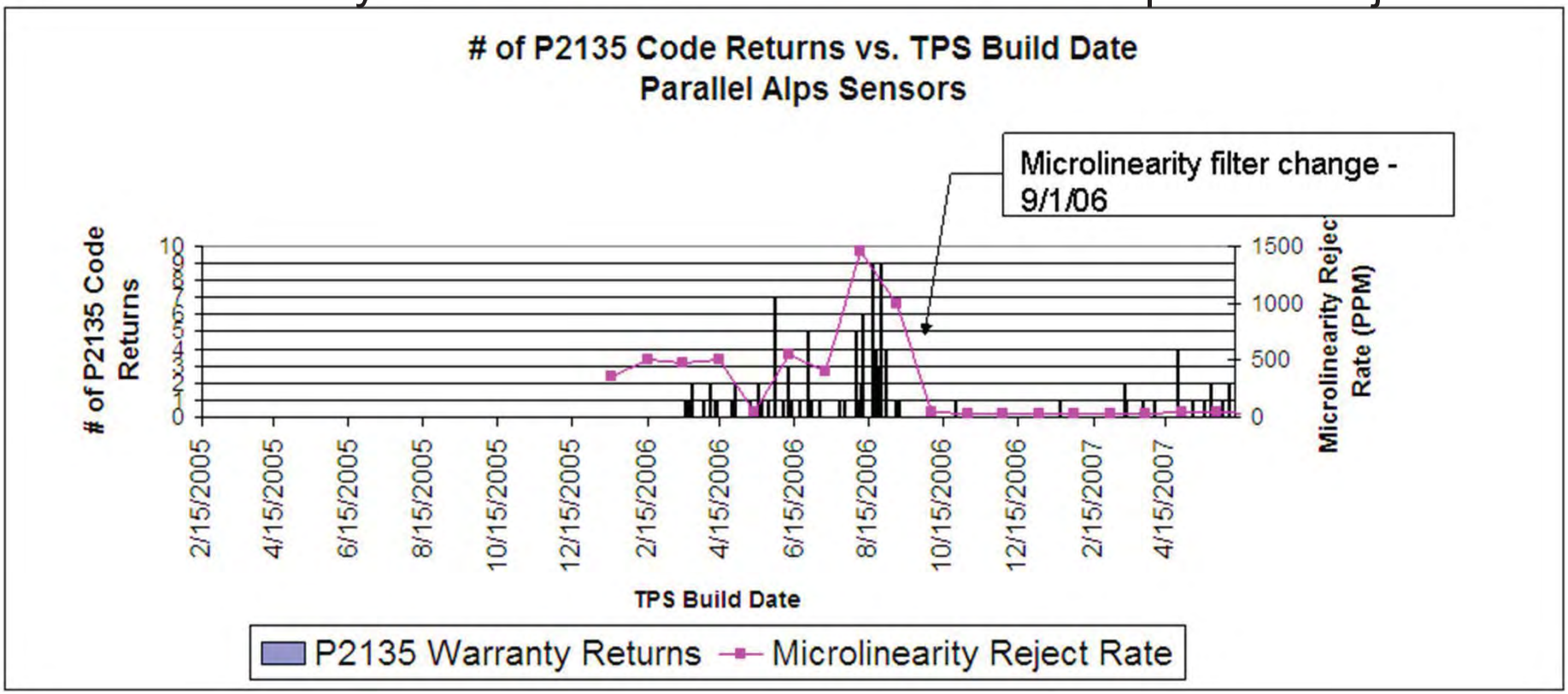
- Review chart

Back-up Slides

P2135 Warranty Performance – Ford U.S. ETB's with Alps TPS



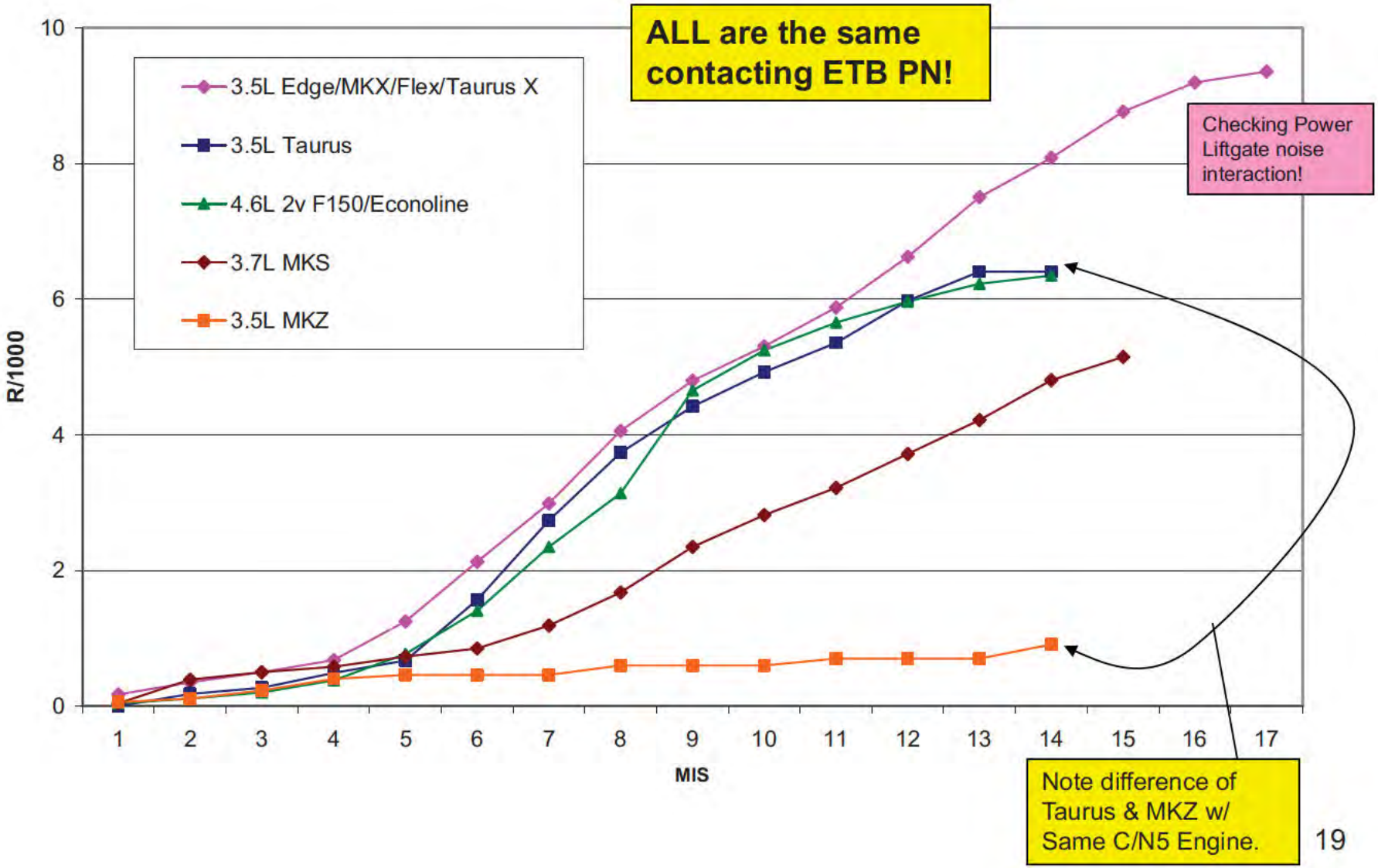
P2135 Warranty Returns – Possible Correlation to Alps Line Reject Rate



- Possible correlation between the number of P2135 returns and Alps reject rate for microlinearity until a filter was added to the assembly line
- Microlinearity filter removed on 5/26/08
- Revised reaction plan to increased microlinearity implemented on 6/6/08, to be verified by Ford of Japan STA visit on 6/20/08

2009 Continental Parallel BTP by Application - R/1000

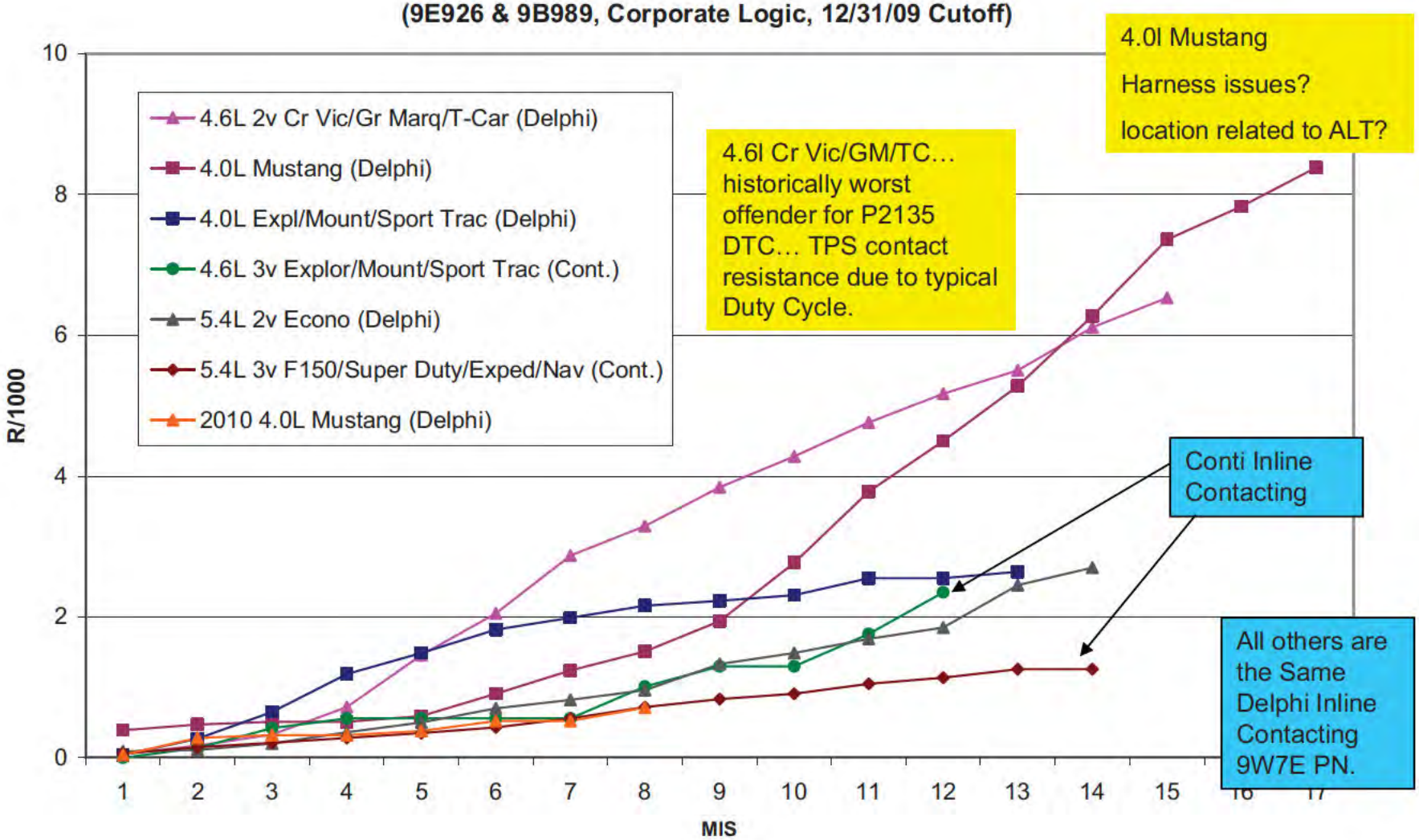
(9E926 & 9B989, Corporate Logic, 12/31/09 Cutoff)



2009-2010 Delphi & Continental Inline BTP by Engine - R/1000

- 2009 MY Unless Specified -

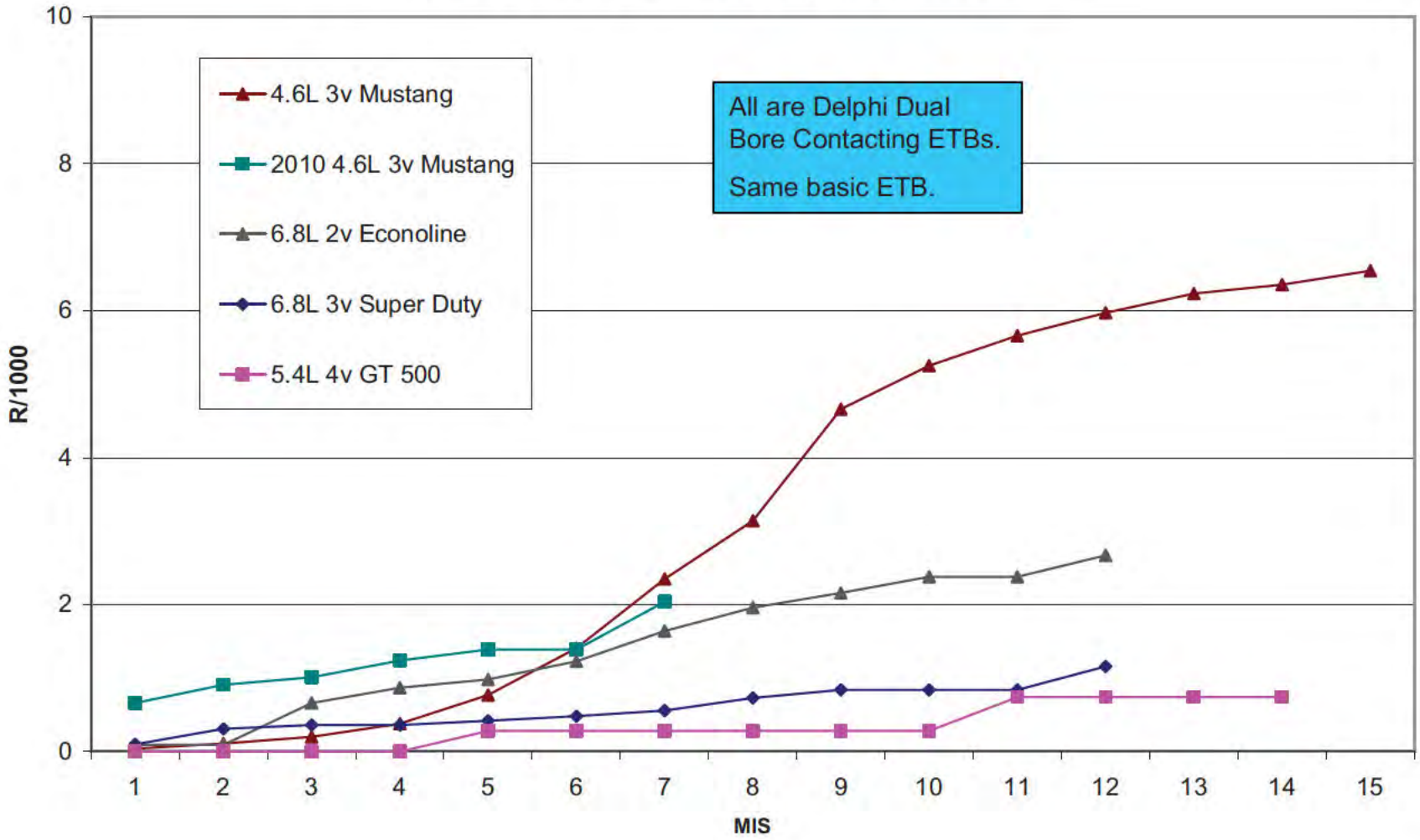
(9E926 & 9B989, Corporate Logic, 12/31/09 Cutoff)



2009-2010 Delphi Inline DBETB BTP by Engine - R/1000

- 2009 Unless Specified -

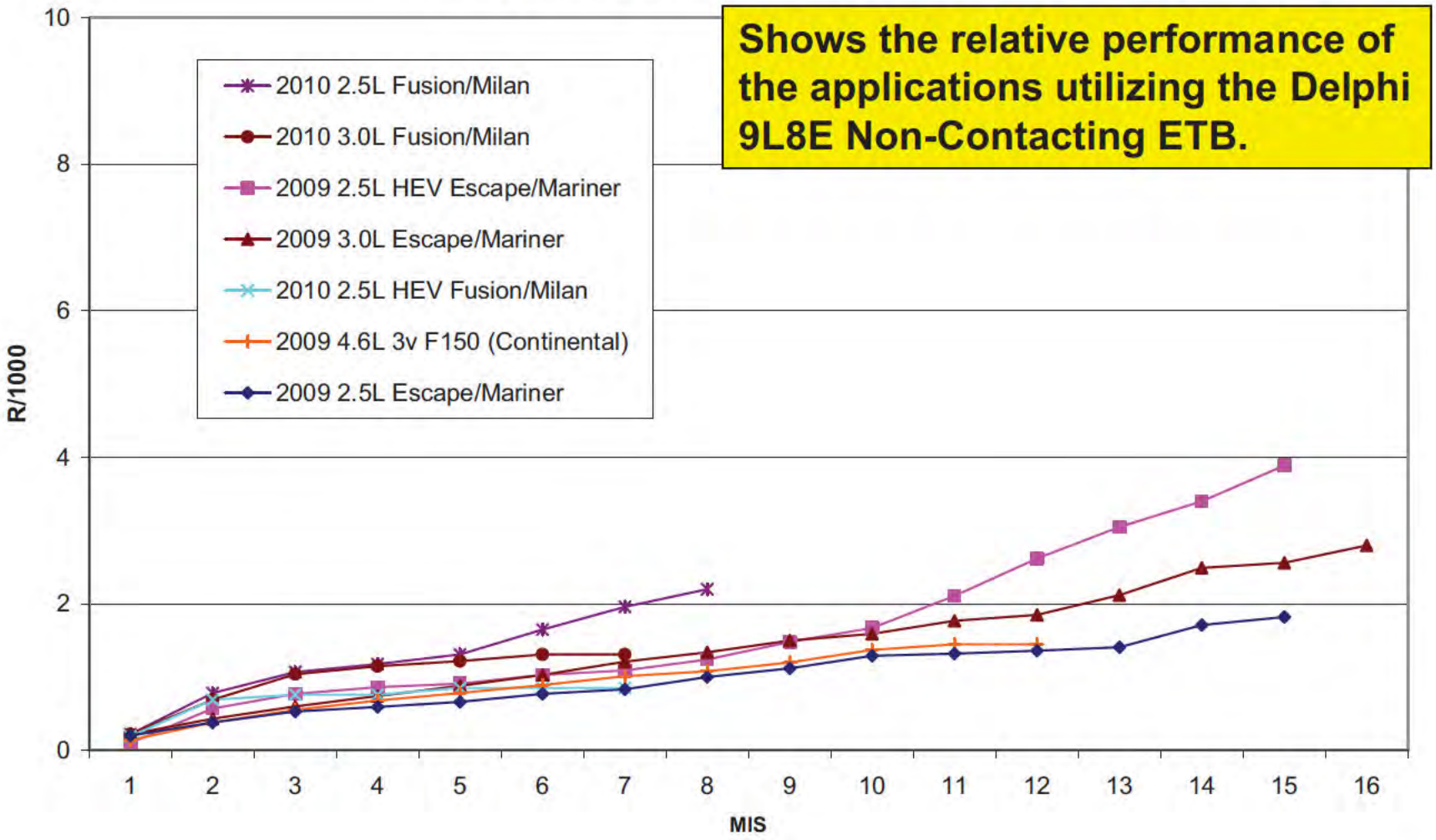
(9E926 & 9B989, Corporate Logic, 12/31/09 Cutoff)



2009-2010 Delphi & Continental NC ETB by Engine - R/1000

- Delphi Unless Specified -

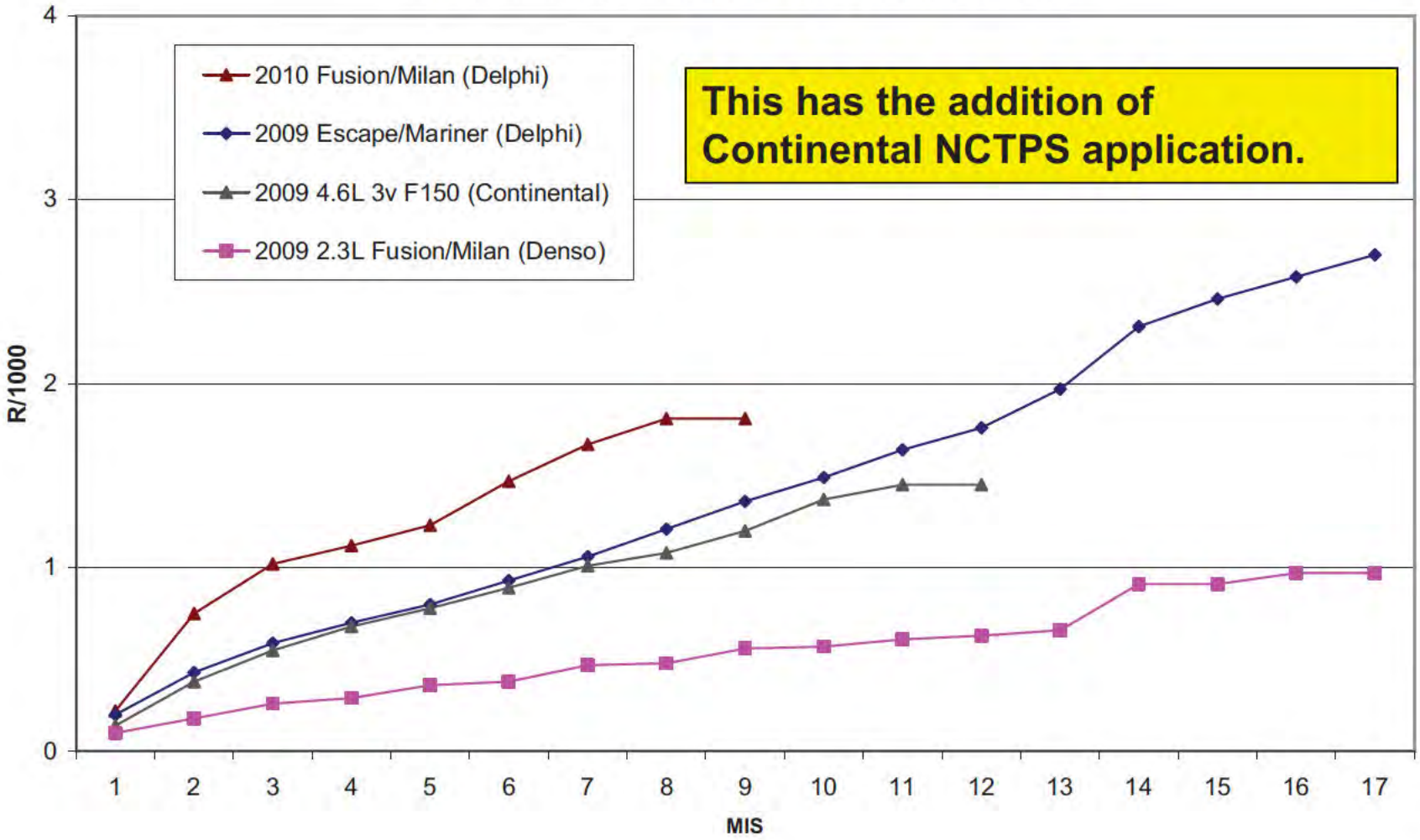
(9E926 & 9B989, Corporate Logic, 12/31/09 Cutoff)



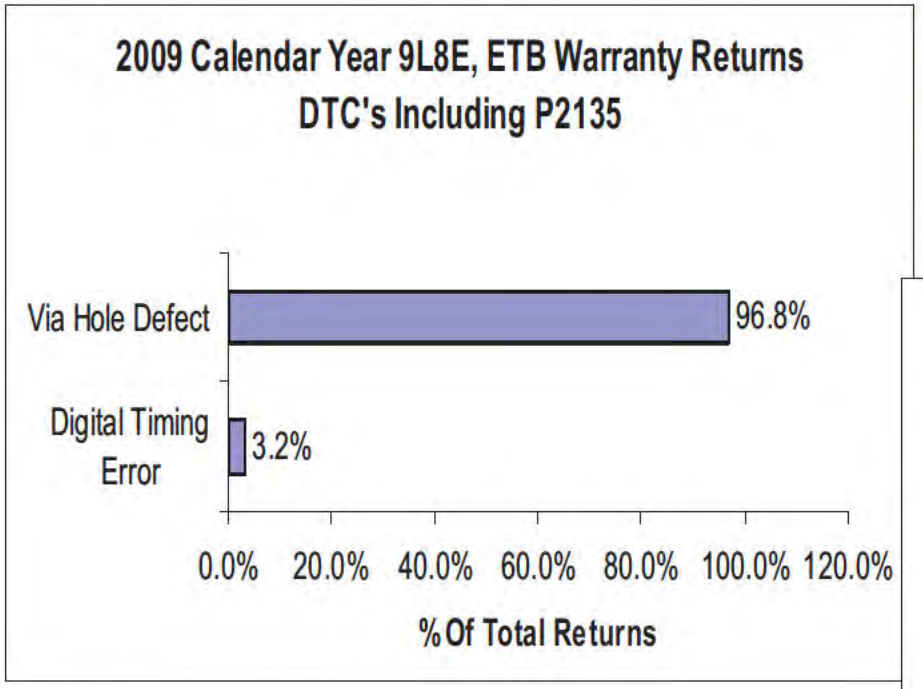
Shows the relative performance of the applications utilizing the Delphi 9L8E Non-Contacting ETB.

2009-2010 Delphi, Continental & Denso NC ETB by Application - R/1000

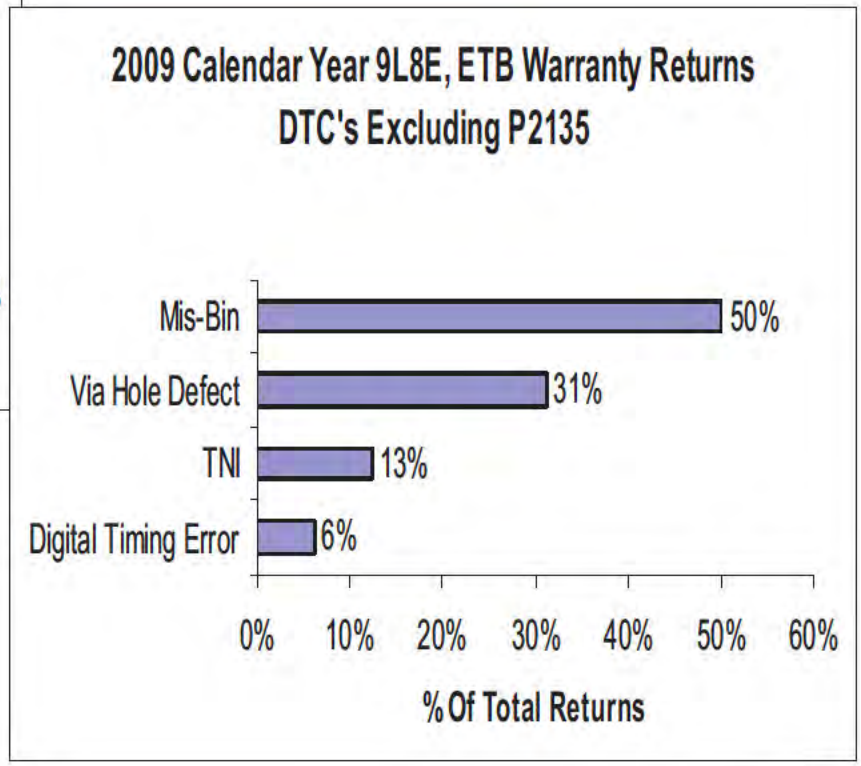
(9E926 & 9B989, Corporate Logic, 12/31/09 Cutoff)



Delphi Analysis of Warranty Returns



P2135 Returns or claims are approximately 50% of the total.



100% of the Parts Returned for P2135 DTC Show either the Via hole or Chip timing issue!

KSR NCTPS PLANT INCORPORATION TRACKING MATRIX

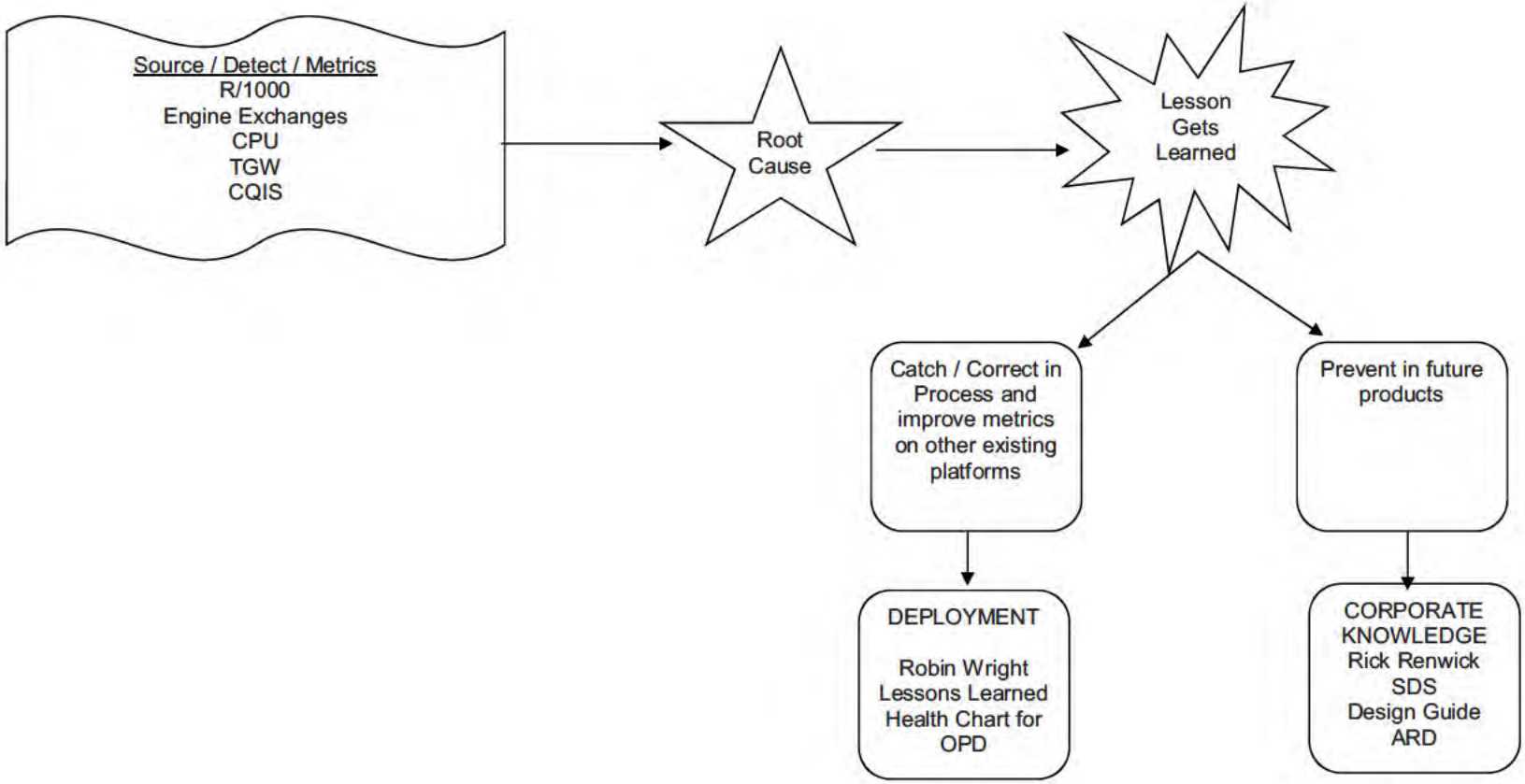
Plant Incorporation Plan

C12199897- Delphi Applications

New End Item Part Number	ETB Style	Model Year (all 2010)/ Program	Sub Assembly Affected	Engine Plant	VO Plant	KSR PPAP	ETB PPAP	Larger Sample Build Qty per CMMS	Large Sample parts rec'd at engine plant	Large Sample engines built	Planned Eng Production Change-over Date	Priority Level	Engine - Actual SOP	VO SOP
9W7E-9F991-CA	In-line	4.0L S197	9R3E-9K479-AB (Montaplast)	KEP	AAI	9/11 A (phase 2) 12/2 A parallel (phase 3) 11/24 A in-line (phase 3) A12300091	12/17/09 A Inline Parallel (Phase 3)	no plan	no plan	no plan			NA	NA
		4.0L P/U251	9L2E-9K479-CB (Montaplast)	KEP	LAP			N/A	No Order placed from Montaplast for new ETB level	N/A	3/05/10 (E)	3		
		5.4L 2V VN127	9C2E-9E822-CB (RAWS)	WEP	Ohio			no plan	no plan	no plan	2/5/10 (E)	1		
		5.4L 2V P131	9C2E-9E822-CB retrofit @ WEP	WEP	Venezuela			no plan	no plan	no plan	2/5/10 (E)	1		
		4.6L 2V EN/FN	9W7E-9E822-AB (RAWS)	REP	STAP			1020	1/22/10 (A) @ REP 1/13/10 (A) @ RAWS	1/25/10(A)	2/5/10 (E)	1		
9C3E-9F991-CA	In-line (dual bore)	6.8L 2V VN127	9C2E-9E822-BB (RAWS)	WEP	Ohio			no plan	no plan	no plan	2/5/10 (E)	3		
		6.8L 3V P356	na	WEP	KTP			196	1/21/10 (E)	2/1/10(E)	1/25/10 (A)	1 2011 J#1		
		6.8L 3V Motorhome	na	WEP	DCP			no plan	no plan	no plan	2/5/10 (E)	1		
		5.4L 4V Cobra S197	BR3V-9E822-BA [PAS]	REP	AAI			no plan	no plan	no plan	2011 J#1	2		
9R3E-9F991-CA	In-line (dual bore)	4.6L 3V S197	na	REP	AAI			392	1/27/10 (A)		N/A	2		
8S4E-9F991-CA	Parallel	2.0L C170/C346	na	DEP	Wayne			972	1/22/10 (A)	1/25/10 (A)	2/5/10 (E)	1		
		2.0L V227	na	VEP	Turkey			298	Order deleted by VEP		3/05/10 (E)	2		
AA5E-9F991-BA	In-line	D35 iVCT GTDI, SHO MKS	na	CEP1	CAP			1076	784pc 1/15/10 (E) 292pc 1/19/10 (E)		2/5/10 (E)	2		
		D35 iVCT GTDI, MKT Flex		CEP1	Oakville			no plan	no plan	no plan	2/5/10 (E)	2		

C12199024- Continental Applications

8L3E-9F991-CA	In-line	5.4L 3V P415	9L3E-9Y451-BG (RAWS)	WEP	DTP/KCAP	9/11 A (phase 2) 12/2 A parallel (phase 3) 11/24 A in-line (phase 3)	1/7/10 (A) Inline Parallel (Interim Phase 3) 1/18/10 (E) (Phase 3 PPAP)	900	1/28/10 (A) @ WEP 1/25/10 (A) @ RAWS		3/1/10 (E)	1		
		5.4L 3V P356	9C3E-9Y451-AE (RAWS)	WEP	KTP			no plan	no plan		N/A			
		5.4L 3V U22X	9L3E-9Y451-BG (RAWS)	WEP	KTP			no plan	no plan		3/1/10 (E)	1		
8L2E-9F991-CA	In-line	4.6L 3V U251	na	REP	LAP			1000	2/01/10 (E)		3/1/10 (E)	2		
8R2E-9F991-CA	In-line	5.4L 3V Falcon	na	WEP	FoA			no plan	no plan		N/A			
7T4E-9F991-GA	Parallel	4.6L 2V P415	na	REP	DTP/KCAP			500	1/27/10 (A)		3/1/10 (E)	1		
		4.6L 2V VN127		REP	Ohio			500	1/27/10 (A)		3/1/10 (E)			
		D35 MKZ		LEP	Hermosillo			250	2/1/10 (E)		3/1/10 (E)	2		
		D35 Edge/MKX/Flex		LEP	Oakville			1000	2/1/10 (E)					
		D35 Taur/TaurX/Sable		LEP	CAP			750	2/1/10 (E)					
		D37 MKS		LEP	CAP			no plan	no plan		3/1/10 (E)	2		
		D37 Mazda CX9		HEP	Ujina, Japan			N/A	Delivered D. Frayne 12/16/09	1/6/2010 (A	4/1/10 (E)	3		
		D37 Mazda6		HEP	AAI			no plan	no plan		4/1/10 (E)	3		


Source / Detect / Metrics
R/1000
Engine Exchanges
CPU
TGW
CQIS
Root Cause
Lesson Gets Learned
Catch / Correct in Process and improve metrics on other existing platforms
Prevent in future products
DEPLOYMENT
Robin Wright
Lessons Learned
Health Chart for OPD
CORPORATE KNOWLEDGE
Rick Renwick
SDS
Design Guide
ARD

LGDEE OPD Lessons Learned Health Chart

Item Number	Componen Departmen	Sub System	Issue	Lesson Learned	Engine Plant Displacement / VO Plant / Ins ucting	Other component affected?	Chiahuahua Engine 2 5L I4 Gas HSAP Ex ploriv er M ust	Chiahuahua Engine 2 5L I4 Gas KCAP Ex ploded Ra ntor	Chiahuahua Engine 2 5L I4 Hybr d HSAP Ex ploriv er M ust	Chiahuahua Engine 2 5L I4 Hybr d KCAP Ex ploded Ra ntor	Dearborn Engine 2 0L I4 Wayne Fo cus	Dearborn Engine 2 0L I4 Turkey Tr ansit Connect	Dearborn Engine 2 3L 4 TCAP Ra ngor	CEP#2 3 0L V6 HSAP Ex ploriv er M ust	CEP#2 3 0L V6 KCAP Ex ploded Ra ntor	Cleveland #1 3 5L GTDI CAP Ta urus/ MKS	Cleveland #1 3 5L GTDI OAP Ta ur/ MKT	Cleveland #1 3 7L TiVCT AAI Mu stang	Cleveland #1 3 7L TiVCT DTP F150	Cleveland #1 3 7L TiVCT KCAP F150	Lima Engine 3 5L VCT CAP Ta urus	Lima Engine 3 5L VCT HSAP Ex plo r/ MKZ	Lima Engine 3 5L VCT OAP F ex	Lima Engine 3 7L IVCT CAP MKS	Lima Engine 3 7L IVCT OAP MKT	Lima Engine 3 5L TiVCT CAP Ex plo rer	Lima Engine 3 5L TiVCT OAP Ed ge/ MKX	HEP (Mazda) 3 7L AAI Ma zda 6	HEP (Mazda) 3 7L UI na Ma zda CX9	Cologne Engine 4 0L V6 AAI Mu stang	Cologne Engine 4 0L V6 LAP Ex plo rer / Trac	Cologne Engine 4 0L V6 TCAP Ra ngor	Romeo Engine 4 6L 2V STAP Co ugar/ Mo ntego/ Town Car	Romeo Engine 4 6L 2V OHAP Ec ono ne	Romeo Engine 4 6L 2V KCAP/ DTP F150	Romeo Engine 4 6L 3V AAI Mu stang (A bock)	Romeo Engine 4 6L 3V KCAP/ DTP F150	Romeo Engine 4 6L 3V LAP Ex plo rer/ Trac	Romeo Engine 5 4L 4V AAI Mu stang Sta by	Romeo Engine 6 2L KCAP/ DTP F250/350	Romeo Engine 6 2L DTP F150 Ra ptor	Romeo Engine 5 4L 2V OHAP Ec ono ne	Romeo Engine 5 4L 3V KCAP/ DTP F150/250	Romeo Engine 5 4L 3V KTP Ex pedi tion/ Na vigat or	Romeo Engine 6 8L 2V OHAP Ec ono ne	Romeo Engine 6 8L 3V KCAP/ DTP F250/350	Romeo Engine 6 8L 3V Det Chass is Motorhome	Essex Engine 5 0L AAI Mu stang	Essex Engine 5 0L KCAP/ DTP F150	Valencia 1 8L	Valencia 2 0L	Valencia 2 0L GTDI	Valencia 2 0l GTDI Valur	Valencia 2 3L	Taubate 1 5L	Taubate 1 6L	Scorp on KTP SuperOnly
	C	Thro tle Body	TPS Contact Resistance P2135 DTC	Ut l ze Non contactting TPS	D		G	G	G	G	G	G	n/a	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	R	R	R	G	n/a	R	R	G
16	C	Thro tle Body	Delphi Open PCB C rcuits	Via Hole Plating >20um	SM		G	G	G	G	G	G	n/a	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	n/a	G	G	n/a	n/a	G	G	G	G	G	n/a	n/a	n/a	n/a	G	n/a	n/a	n/a	n/a
	C	Thro tle Body	Melexis D gital T m ng Error	Review Depos tion process robustness for Wafer Production	SM		G	G	G	G	G	G	n/a	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	R	G	G	R	R	G	G	G	G	G	G	G	n/a	n/a	n/a	R	n/a	n/a	n/a	G
	C	Thro tle Body	Cracked Capacitors	Insure ustrain below comp lim t	SM		G	G	G	G	G	G	n/a	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	Y	G	G	Y	Y	G	G	G	G	G	G	G	n/a	n/a	n/a	G	n/a	n/a	n/a	G
	C	Thro tle Body	Hose Clearance	Adherence to Clearance DR	EP	VP	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	G	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?
	C	Thro tle Body	TANC	3 vote rule	X		G	G	G	G	B	B	n/a	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	n/a	B	G	G	n/a	n/a	B	G
	C	Thro tle Body	Sludge Comp	Thro tle command must compensate for engine deposit	X		G	G	G	G	G	B	n/a	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	n/a	G	G	G	n/a	n/a	G	G

Component Departments

A	FEAD, Cooling, Lower End
B	Upper End
C	Fuel Metering, EGR, Ignition
X	Other Activity (outside LGDEE) examples - PTSE cooling, STA, EESE

Responsible

D	LGDEE Design
EP	Engine Plant Manufacturing
VP	Vehicle Plant
SD	Supplier Design
SM	Supplier Manufacturing
EE	EESE Design

Rules

Item gets added to the health chart after 'mid' review in LGDEE DQR

Health chart completion is a requirement for any "closure" review in LGDEE DQR

RED	Application is at risk for similar failure mode, and has no plans to correct Application has not been evaluated
YELLOW	Application is at risk for similar failure mode and has active plan to correct with dates Date to be shown on health chart in lieu of text "YELLOW"
GREEN	Application has been evaluated and lesson learned has been applied
BLUE	Application is at risk for similar failure mode, however cost or end of life prevent fix implementation
n/a	Failure mode is not possible on application (ex no VCT on 2V's)

Item #	Lesson	Details
1	Oil Leaks Swat	Dearborn Swat event began 12/07, completed 1/09
		CEP #2 Swat event began 4/09, completed 9/09, Six sigma Project #s XXXXX
		REP Swat event began 9/09, complete 10/09, action decks in place - champion Phil Kloss
		WEP Swat event began 6/09, complete 9/09, action decks in place
		LEP Swat event began 10/09, complete 10/09, action decks in place

From: [redacted]
Sent: Tuesday, March 22, 2011 5:35 PM
To: [redacted]

Subject: Gen-6 Action Items Due 3/25/2011 and 3/29/2011
Attachments: Gen-6 Action Items Due 3-25 And 3-29-2011.xls

Hi Team,

The attached Excel file contains the action items list from today's meeting. The file contains two tabs listing action items due on 3/25/2011 as well as action items due 3/29/2011. If your name appears in the "To..." list, you have an action item assigned.

Thank you for your participation!

[redacted]
Sr. Warranty Engineer
Engine Air Control Valves;
MPFI And GDi Fuel Systems

Address/Contact Info:
Delphi Powertrain Systems
[redacted]
Mail Code: 515
[redacted]

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****

Vin #	Miles	Analysis 2	Ford Review Comments	Next Ford Review Date	Action Item	Responsibility	Comments
3FAHP0HG4AR[redacted]	18346	Part passed initial performance, application and response tests at all temperatures Part is being subjected to a 72 hr thermal cycle Final testing results will be available on Wednesday Mar 16 Part passed final performance and application test at all temperatures Part passed final response tests at 25°C and 125°C Part failed response test at 40°C : 0 10% Resp time @ 8V, 175 4 ms, spec 60 ms MAX 0 10% Resp time @ 12V, 180 6 ms, spec 50 ms MAX	No other warranty claims Re test at 9 0 volts if faiolure occurs If pass at 9 volts, OK Response test equipment being repaired, could not complete test at 9 VDC	3/25/2011	Retest at 9 VDC	D. Delgado	
1FMCU9DG2AK[redacted]	9229	Part passed initial performance and application tests at all temperatures Part failed initial response test: 10 90% Resp Time @8V, 125°C, 147 ms,spec 134 ms MAX Part is being subjected to a 72 hr thermal cycle Final testing results will be available on Wednesday Mar 16 Part passed final performance and application tests at all temperatures Part failed response test at 125°C: 10 90% Resp time @ 8V, 144 2, spec 134 mx MAX	No other warranty claims Response test equipment being repaired, could not complete test at 9 VDC	3/25/2011	Retest at 9 VDC	D. Delgado	
3FAHP0HA7AR[redacted]	5541	Part passed initial performance and application tests at all temperatures Part failed response test 10 90% Resp Time @8V, 125°C, 136 7 ms, spec 134 ms MAX Part is being subjected to a 72 hr thermal cycle Final testing results will be available on Wednesday Mar 16 Part passed final performance and application test at all temperatures Part passed final response tests at 25°C and 40°C Part failed response test at 125°C : 10 90% Resp time @ 8V, 139 7 ms, spec 134 ms MAX	2nd ETB replaced for same DTC (P2135) at 13510 miles Vehicle returned at 14,723 miles with same complaint and DTC (P2135) replaced PCM Response test equipment being repaired, could not complete test at 9 VDC	3/25/2011	Retest at 9 VDC	D. Delgado	
3FAHP0HG7AR[redacted]	200	MTC Test Part passed initial performance, application and response tests at all temperatures Part is being subjected to a 72 hr thermal cycle Final testing results will be available on Wednesday Mar 16 Part failed performance test at all temperatures Unable to read EEPROM Die A, No TP1 Output TP1 via and Vref vias found with high resistance Via Air Bubble Suspect because of the TPS Build date 011/10 Cross section to confirm this problem Need to identify lot # Will require disassembly of the PCB	No other warranty claims	3/25/2011	Disassemble PCB and determine PCB lot number.	D. Delgado	
1FMCU0C77AK[redacted]	12110	ETB was re tested, passed sucessfully the EOL Bore contamination sample sent to MTC 04MAR11 ETB was send to MTC on 7MAR11 MTC Test Part passed initial performance and application tests at all temperatures Part failed response test 0 10% Resp time @8V, 40°C, 105 1 ms, 60 ms MAX 0 10% Resp time @12V, 40°C, 123 5 ms, 50 ms MAX 10 90% Resp time @8V, 125°C, 134 1 ms, 134 ms MAX Part is being subjected to a 72 hr thermal cycle Final testing results will be available on Monday 14MR11 Part passed final performance and application tests at all temperatures Part failed response test at 125°C: 0 10% Resp time @8V, 129 4, spec 40 ms MAX 10 90% Resp time @8V, 144 7, spec 134 ms MAX 0 10% Resp time @ 12V, 147 8, spec 30 ms MAX	No other warranty claims Response test equipment being repaired, could not complete test at 9 VDC	3/25/2011	Retest at 9 VDC	D. Delgado	
1FMCU0C70AK[redacted]	21592	ETB was re tested, passed sucessfully the EOL Bore contamination sample sent to MTC 04MAR11 ETB was send to MTC on 7MAR11 MTC Test Part passed initial performance and application tests at all temperatures Part failed initial response test: 10 90% Resp time @8V, 125°C, 145 3 ms, 134 ms MAX Part is being subjected to a 72 hr thermal cycle Final testing results will be available on Wednesday Mar 16 Part passed final performance and application tests at all temperatures Part failed final response test at 125°C: 10 90% Resp time @ 8V, 135 9, spec 134 ms MAX	No other warranty claims Next steps Re test @ 9 VDC	3/25/2011	Retest at 9 VDC	D. Delgado	
1FMCU0DG7AK[redacted]	36831	Part passed initial performance, application tests at all temperatures Part failed response test 0 10% Resp time @8V, 40°C, 126 ms, spec 60 ms MAX 0 10% Resp time @8V, 125°C, 60 3 ms, spec 40 ms MAX 10 90% Resp time @8V, 125°C, 135 ms, spec 134 ms MAX Part is being subjected to a 72 hr thermal cycle Final testing results will be available on Wednesday Mar 16 Part passed final performance, application and response tests at 25°C and 40°C Part failed performance, application and response tests at 125°C, TP1 output drop after 60 degrees	Re test at 9 0 volts if faiolure occurs If pass at 9 volts, OK Response test equipment being repaired, could not complete test at 9 VDC	3/25/2011	Retest at 9 VDC	D. Delgado	DP12-006 002311

Additional Action Items

Action Item	Responsibility	Next Ford Review Date

Vin #	Miles	Analysis 2	Ford Review Comments	Next Ford Review Date	Action Item	Responsibility	Comments
2FMDK4JC6BE[redacted]	31	This part was not tested at MTC Testing at TCR successfully duplicated the reported sticking valve Root cause is under investigation ETB 30 shows no issue Continued Dither testing has failed to exhibit issue Develop motor analysis plan with IG continue with analysis of ETB using replacement motor Provide test plan TD analysis found commutator damage IG implemented containment activities on Jan 14 2011	No other warranty claims Testing at Ford identified a motor stall at approximately 7-8 degress ETB has been shipped to TCR for Dither test IG reproduced failure mode IG will send simulation results Will assemble a damaged armature into a motor assy and test at 0 7 VDC to see if this condition is detectable Can the 0 7 VDC test be implemented as a PCA as part of IG's end of line test	3/29/2011	Motor Update	J. Porras	
1FMCU9EG2AK[redacted]	10213	Initial testing will be finished on Wednesday 19/JA/11 Final results will be available Monday 24/JA/11 Part passed performance, application and response test at all three temperatures Part showed linearity issues at all three temperatures after thermal cycle Next step: Remove cover and inspect PCB PCB was inspected, no anomalies were found Part was subjected to performance test to observe if the linearity issues repeated, the part passed all TPS criteria at ambient and 125C Will re-submit to T-shock and re-test at all three temps This part will be included with other parts being shipped from SEC Expect results by Friday Part will be tested today after being subjected to T-shock Part passed performance, application and response test at all three temperatures after being subjected to thermal shock (TNI at MTC) No contamination found internally	Subsequent claim at 3528 miles: Transmission recall 10B15 Next step: Send to TCR for dither test Part sent to TCR Dither test complete no issues Will test hot with other parts If TNI after dither test, send motor to IG for performance tests and tear down Send to Dale Howard (IG-USA)	3/29/2011	Motor Update	J. Porras	
3FAHP0JA1BF[redacted]	214	Part will be shipped to MTC today Part arrived at MTC on Monday 17/JA/11 Initial testing will be finished on Wednesday 19/JA/11 Final results will be available Monday 24/JA/11 Part passed performance, application and response test at all three temperatures Part passed performance and application test at all temperatures Part failed response test at 125°C due to close time parameter Spec is 134ms, failed for 136 ms response time Dither test completed at ambient temp and 125C No dither detected	No other Warranty Claims Dither test at ambient and 125 C Cover swap shows no change in performance, reassemble to original configuration Return to Ford for vehicle testing Saw some surging while driving No codes were set This ETB will be removed and dither tested TPPC at all three temps	3/29/2011	Send to Ford, Ford - Dither test and TPPC at all three temps.	D. Delgado, M. Shapardanis	
3FAHP0HA2BF[redacted]	398	check and record motor build date Inform Jesus Porras of this part Israel will photograph motor and input motor build date Motor to be shipped to IG Motor: 28110350 085/10 17:00hrs 3B-0676 ISent to India for furtheer analysis	No other warranty claims Motor had high start-up voltage and unusual wave-form IG to investigate root cause In transit to IG-India DHL Tracking 8705381731	3/29/2011	Motor Update	J. Porras	
3FAHP0HA2AF[redacted]	26305	Initial testing will be finished on Wednesday 19/JA/11 Final results will be available Monday 24/JA/11 Part passed performance, application and response test at all three temperatures Part passed performance and application test at all temperatures Part failed response test at 125°C Part failed response test at 125°C due to close time parameter Spec is 134ms, failed for 136 ms response time Dither test completed at ambient temp and 125C light dither at ambient, more severe at 125C Swapped cover, problem continues with new cover suspect motor issue	Replaced worn belt tensioner and pully - same dealer visit TCR- dither at room temp and 125 C Send motor to IG (US) Motor arrived at IG 2/10/2011 testing to begin today Motor has high resistance at one armature postion Motor fails the 0 7 VDC inspection test Motor sent to IG India for further analysis In transit to IG-India DHL Tracking 8705381731	3/29/2011	Motor Update	J. Porras	
3FAHP0JG0AF[redacted]	32505	whenre the fault occures If TPS is normal, perfrom component swaps If abnormal, install new TPS cover and retest for friction Part was sent to Israel Velazquez (SEC) for further analysis The TPS & gear were swapped to a different ETB and no problems were found , Installed a new TPS and gear into the suspect TPS and re-tested , Part failed for friction Next step, swap motors and re-test Problem follows the motor Also noticed slight damage within the bore Send motor to IG for furhter analysis Motor: BD:171/09 16:38hrs 3B-0197	trans load test 10B15 @ 30311 miles; replaced battery at 31688 miles This motor passed all of IG's preliminary testing Had some high resistance points and an unusual wave-form In transit to IG-India DHL Tracking 8705381731	3/29/2011	Motor Update	J. Porras	
1FMCU9DG0BK[redacted]	2930	Part passed initial performance, application and response tests at all temperatures Part was subjected to a 72 hours thermal cycle Part passed all final testing after thermal shock Ship part to TCR for -40 dither test and ETB 30 One try each! If no issues, send motor to IG for further testing Part was sent to David Sant, TN FEDEX - 443385087882 ETB 30 confirmed motor issue	Could not retrieve vehicle history due to AWS update Ford TPPC Test at amb 125C and 40C Part stopped functioning at -40C This repeated a second time TP values were OK when throttle plate was manually moved Suspect motor issue Motor arrived at IG 2/10/2011 testing to begin today Motor fails performance test with unusual wave form Motor sent to IG India for further analysis In transit to IG-India DHL Tracking 8705381731	3/29/2011	Motor Update	J. Porras	
1FMCU0D77AK[redacted]	9714	Part passed initial performance, application and response tests at all temperatures Part was subjected to a 72 hours thermal cycle Final testing will be done today Part showed linearity issues at all three temperatures Failed response test at 125°C: 10-90% Response time @ 8V, 139 ms, spec 134 ms MAX Next step Ship to TCR for ambient and hot dither test Part sent to TCR TN: FEDEX - 443385089495	No other warranty claims Possible motor issue seen during ambient dither test Will swap covers with C05722 and re-test Retest with new cover confirmed motor issue Motor sent to IG for analysis IG: Higher than normal starting voltage No rotation at 0 7 V, abnormal wave-form	3/29/2011	Motor Update	J. Porras	
2LMDJ6JK1BE[redacted]	69	Part passed initial performance, application tests at all temperatures Part failed Response test @ 125°C: 10-90% Response Time @ 8V, 135 ms, spec 134 ms MAX Part was subjected to thermal cycle Final testing will be done today Part passed final performance, application and response tests at all temperatures (TNI At MTC) removed cover to check contam No contamination found	No related warrant claims Control module re-programed at 495 miles Ship to TCR, run dither at TCR If pass, send to Ford for vehicle testing Part sent to TCR TN: FEDEX - 443385089495 Passed dither test Do hot dither If TNI, send to IG-USA Passed hot dither Sent motor to IG for further analysis IG: Higher than normal start voltage rotation at 7 volts, Normal wave-form	3/29/2011	Motor Update	J. Porras	
1ZVBP8AM9B[redacted]	829	Recommended next step: Send motor to IG or TCR for X-Ray and dither test Send motor to IG, Assemble new motor into ETB and send to MTC for final testing Part received at MTC 21FE11 will complete testing by the end of the week A new motor was assembled into the ETB and was re-tested The EOL was OK after replacing the motor Motor wash shipped to IG USA 2/18/2011) — IG is waiting for direction due to all testing that they perfomed are OK Testing at MTC: Part passed initial performance, application and response tests at all temperatures Part was subjected to thermal cycle Final testing will be done today Part passed final performance, application and response tests at all temperatures TNI at MTC Check for contamination and PCB for proper solder connections Check I-gear for free rotation (no binding) No contamination found, PCB traces and the solder connections were checked, no anomalies found The I-gear shows good rotation Part was shipped to IG for tear down	No other warranty claims Complete MTC testing	3/29/2011	Motor Update	J. Porras	
2FMDK3KC5BE[redacted]	742	In transit to MTC Will arrive 2/15/2011, PM Part passed initial performance, application and response tests at all temperatures Part was subjected to 72 hr thermal cycle Part passed final performance, application and response tests at all temperatures (TNI At MTC) Send to TCR for dither test Part sent to TCR TN: FEDEX - 443385089495	No related warranty claims Send to TCR for dither test Dither test complete - no issues Will re-test at 125C If pass, send motor to IG Part passed dither hot - motor sent to IG for further analysis IG: High than normal start voltage, rotation at 0 7V, abnormal wave form	3/29/2011	Motor Update	J. Porras	

1ZVBP8AM7B[redacted]	7	Complete testing at MTC Compare birth data to re-test data If pass, send to TCR for dther Testing at MTC: Part passed initial performance, application and response tests at all temperatures Part was subjected to thermal cycle Final testing will be done today Final testing at MTC: Part passed final peformance, application and response tests at 25°C and -40°C Part failed performance, application and response tests at 125°C, Valve not moving due to motor blade discontinuity (bent motor blade) At SEC: Flow test: Birth data 1 2gr/seg, retest data 1 11gr/seg EOL test: Birth data parameter dafault 6 59", retest data failed 6 34" (spec 6 45 9 69 deegres) The fail of parameter default is root cause for wrong position on the pin groove Bent terminal motor Information was send for email	START 8D - show how bent motor terminal was reproduced Include photo's to show how it happens recommend corrective actions 8D In Process Checking other related issues Answer Tim P's concerns	3/29/2011	Complete 8D for folded terminal	I. Velazquez	
3FAHP0JG2AF[redacted]	28644	was Cleaned and re-tested, FAILED (Motor Knee and Friction Failures) the EOL Sample of bore contamination sent to MTC 04MAR11 Next step, swap motor to see if ETB passes with new motor Swap TPS to see if problem follows TPS A new motor was installed into the suspect ETB; changing the motor resolved the problem Suspect motor was installed into a known good ETB and failed with same values Problem followed the motor Next step: Send motor to IG for analysis Motor code: 28110350 130/09 21:18hrs 3B,0301	Same Dealer Visit: VERIFY TRANSMISSION LEAK FROM LEFT FRONT REPLACE LEFT SIDE HALF SHAFT SEAL AND BUSHING PER TSB PROCEDURE VERIFY REPAIR	3/29/2011	Motor Update	J. Porras	
1FMCU0D7XAK[redacted]	7890	and ETB was re-tested, passed sucessfully the EOL Bore contamination sample sent to MTC 04MAR11 ETB was send to MTC on 7MAR11 MTC Test Part passed initial performance, application and response tests at 25°C and 125°C Part failed all tests at -40°C, no valve movement Part is being subjected to a 72 hr thermal cycle Final testing results will be available on Wednesday Mar-16 Part passed final performance, application and response tests at 25°C and 125°C Part failed all tests at -40°C, no valve movement	No other warranty claims Next steps Check PCB traces Swap TPS to determine if problem follows TPS	3/29/2011	Swap TPS to determine if problem follows TPS.	D. Delgado	
3FAHP0HG2AF[redacted]	26088	Part passed initial performance and application tests at all temperatures Part failed initial response test: - 0-10% Resp Time @8V, -40°C, 183 4 ms, 60 ms MAX - 0-10% Resp Time @12V, -40°C, 171 1 ms, 50 ms MAX Part is being subjected to a 72 hr thermal cycle Final testing results will be available on Wednesday Mar-16 Part passed final performance, application and response tests at all temperatures Check for internal cotamination	No other warranty claims Next steps inspect motor terminals within cover assembly If OK, send motor to IG for further testing	3/29/2011	Motor Update	J. Porras	
1ZVBP8EM4B[redacted]	15	Confirm transfer from warehouose Notify Tim P Checking status with warehouse, due to the part was sent without ID, the part was sent to another location Current status is checking by ELP warehouse in order to send to SEC ASAP MTC Test Part passed initial performance, application and response tests Part was subjected to a 72 hr thermal cycle Wednesday Mar-16 If part passes after t-shock - inspect PCB traces and solder joints remove potting and inspect PCB Part passed final performance, application and response tests at all temperatures TNI Cover was removed, no contamination found PCB trace resistances OK, Next step: remove potting and inspect PCB	Part has been found, part will be shipped to SEC on 3/8/2011	3/29/2011	Next step: remove potting and inspect PCB.	D. Delgado	
1FMCU0DG4AK[redacted]	9228	MTC Test Part passed initial performance, application and response tests at all temperatures Part is being subjected to a 72 hr thermal cycle Final testing results will be available on Wednesday Mar-16 Part passed final performance, application and response tests at all temperatures TNI Cover was removed, no contamination found	No related warranty claims Send part to Mike S for Key-on cycle testing	3/29/2011	Send part to Mike S. for Key-on cycle testing	D. Delgado, M. Shapardanis	
3MEHM0JG4AF[redacted]	15163	A new motor was installed into the suspect ETB; changing the motor resolved the problem Suspect motor was installed into a known good ETB and failed with same values Problem followed the motor Next step: Send motor to IG for analysis Motor code: 28110350 168/09 13:24hrs 3A, 0231	Prior claims 9002 PCM Re-program, 10,487 EVAP repair, replaced fuel tube	3/29/2011	Motor Update	J. Porras	
3FAHP0HA0AF[redacted]	32999	A new motor was installed into the suspect ETB; changing the motor resolved the problem Suspect motor was installed into a known good ETB and failed with same values Problem followed the motor Next step: Send motor to IG for analysis Motor code: 28110350 237/09 09:05hrs 3A 0491	Chk VIN	3/29/2011	Motor Update	J. Porras	
1FMCU0EG2AK[redacted]	10976	Part passed initial performance, application and response tests at all temperatures Part is being subjected to a 72 hr thermal cycle Final testing results will be available on Wednesday Mar-16 Part passed final performance and application tests at all temperatures Part failed response test at -40°C: - 0-10% Resp time @8V, 187 9, spec 60 ms MAX - 0-10% Resp time @12V, 178 5, spec 50 ms MAX	No other warranty claims Swap TPS with known good Check PCB trace resistance Verify I-gear rotates freely	3/29/2011	Swap TPS with known good. Check PCB trace resistance. Verify I-gear rotates freely.	D. Delgado	

1FMCU0DG7AK[redacted]	8297	MTC Test Part passed initial performance, application and response tests at all temperatures Part is being subjected to a 72 hr thermal cycle Final testing results will be available on Wednesday Mar-16 Part passed final performance, application and response tests at all temperatures TNI Cover was removed, no contamination found	No other warranty claims Update with hot line case highlights Determine if further action is req'd	3/29/2011	Update with hot line case highlights. Determine if further action is req'd	D. Sant	
1FMCU0DG1AK[redacted]	19925	MTC Test Part passed initial performance, application and response tests at all temperatures Part is being subjected to a 72 hr thermal cycle Final testing results will be available on Wednesday Mar-16 Part passed final performance, application and response tests at all temperatures TNI Cover was removed, no contamination found	Send to TCR for dither test	3/29/2011	Send to TCR, Dither test	D. Delgado, D. Sant	
1FMCU0D70BK[redacted]	2115	MTC Test Part passed initial performance, application and response tests at all temperatures Part is being subjected to a 72 hr thermal cycle Final testing results will be available on Wednesday Mar-16 Part passed final performance, application and response tests at all temperatures TNI Cover was removed, no contamination found	Send to Ford for vehicle testing If nothing found send to TCR for t-cycle with continuous data aq	3/29/2011	Send to Ford, Vehicle test	D. Delgado, M. Shapardanis	
1FMCU9E71BK[redacted]	2	MTC Test Part passed initial performance, application and response tests at 25°C and 125°C Part failed performance and application tests at -40°C, passed response test Wednesday Mar-16 Part passed final performance and application tests at 25°C and 125°C Part passed final response test at all temperatures Part failed performance test at -40°C, Rough Offset Y -54, spec +/- 48 Next steps, check PCB trace resistance, then swap TPS and retest		3/29/2011	Next steps, check PCB trace resistance, then swap TPS and retest.	D. Delgado	
2FMDK3JCXBB[redacted]	122	Part received at MTC Cannot complete testing until response tester is repaired Flow tets: Birth data 1 27g/seg and retest data 1 11g/seg Spec 0-1 66g/seg EOL test Birth data an retest data ar whitin spec on nominal value		3/29/2011	New Returns - Complete testing	D. Delgado, I. Velazquez	
1ZVBP8EM5B5[redacted]	3606	Part received at MTC Cannot complete testing until response tester is repaired Flow tets: Birth data 1 31g/seg and retest data 1 12g/seg Spec 0-1 66g/seg EOL test Birth data an retest data ar whitin spec on nominal value		3/29/2011	New Returns - Complete testing	D. Delgado, I. Velazquez	
1FMCU0EG2BK[redacted]	6	Flow tets: Birth data 0 66 g/seg and retest data 0 79g/seg Spec: 0-0 98 g/seg EOL test Birth data an retest data ar whitin spec on nominal value		3/29/2011	New Returns - Complete testing	D. Delgado, I. Velazquez	
3FAHP0JG4AF[redacted]	19630	Flow tets: Birth data 0 93 g/seg and retest data 0 42g/seg Spec: 0-0 98 g/seg EOL test Birth data an retest data ar whitin spec on nominal value		3/29/2011	New Returns - Complete testing	D. Delgado, I. Velazquez	
3FADP0L35BR[redacted]	6273			3/29/2011	New Returns - Complete testing	D. Delgado, I. Velazquez	
1FMCU9EG3BK[redacted]	88			3/29/2011	New Returns - Complete testing	D. Delgado, I. Velazquez	
1FMCU0DG2BK[redacted]	1397			3/29/2011	New Returns - Complete testing	D. Delgado, I. Velazquez	
1FMCU9EG7BK[redacted]	6100			3/29/2011	New Returns - Complete testing	D. Delgado, I. Velazquez	
3FAHP0CG7BR[redacted]	5023			3/29/2011	New Returns - Complete testing	D. Delgado, I. Velazquez	
3FAHP0HA2BR[redacted]	1635			3/29/2011	New Returns - Complete testing	D. Delgado, I. Velazquez	
3FAHP0HAXBR[redacted]	863			3/29/2011	New Returns - Complete testing	D. Delgado, I. Velazquez	
1FMCU5K38BKE[redacted]	3651			3/29/2011	New Returns - Complete testing	D. Delgado, I. Velazquez	
3FAHP0HA9BR[redacted]	6310			3/29/2011	New Returns - Complete testing	D. Delgado, I. Velazquez	
3FAHP0HA4BR[redacted]	3149			3/29/2011	New Returns - Complete testing	D. Delgado, I. Velazquez	

Additional Action Items

Action Item	Responsibility	Next Ford Review Date

From: [redacted]
Sent: Friday, May 20, 2011 11:36 AM
To: [redacted]
Subject: FW: CHEP Engine Plant Presentation
Attachments: Warranty Update - May-2011.xls; CHEP Warranty Master File-Charts 03May2011.xls

Info for the Chep PCT.

[redacted]
Electronic Throttle Body Engineering Supervisor
Bldg-1 Cube 12B115
[redacted]
Ford Motor Company

From: [redacted]
Sent: Friday, May 20, 2011 11:25 AM
To: [redacted]
Subject: CHEP Engine Plant Presentation

H[redacted]

Israel tried to send this to you yesterday, however he had a delivery failure due to file size. I have eliminated the PowerPoint file containing the Igarashi motor investigation (6 MB) and copied the charts from Israel's master file to shrink the file size. This should provide you with all of the info you need. Please reply with any questions.

Thanks!

[redacted]
Sr. Warranty Engineer
Engine Air Control Valves;
MPFI And GDi Fuel Systems

Address/Contact Info:
Delphi Powertrain Systems
[redacted]

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notify us immediately by replying to the message and deleting it from your computer. Thank you.
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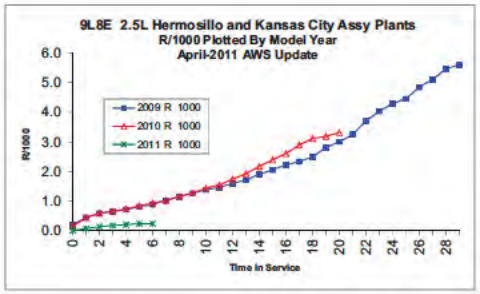
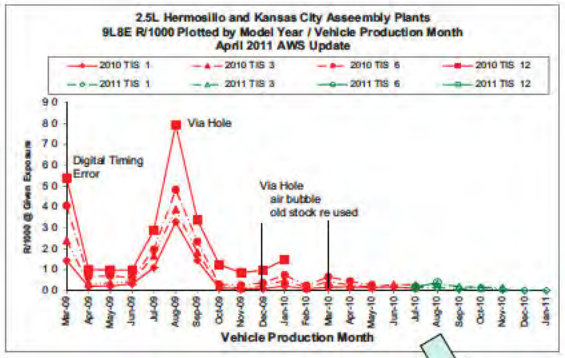
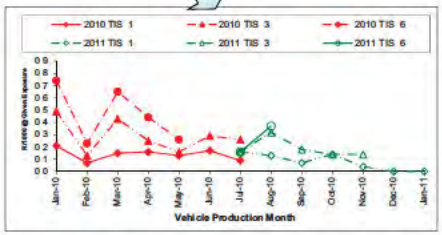
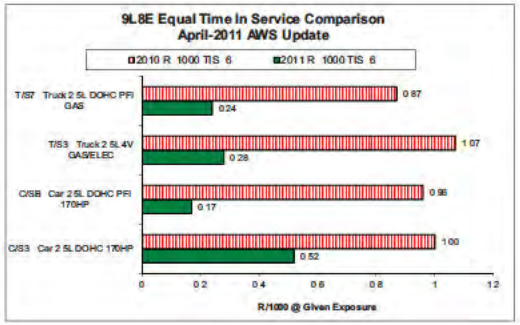

9L8E 2.5L Hermosillo and Kansas City Assy Plants
R/1000 Plotted By Model Year
April-2011 AWS Update
2009 R 1000
2010 R 1000
2011 R 1000
R/1000
Time In Service


2.5L Hermosillo and Kansas City Assembly Plants
9L8E R/1000 Plotted by Model Year / Vehicle Production Month
April 2011 AWS Update
2010 TIS 1
2010 TIS 3
2010 TIS 6
2010 TIS 12
2011 TIS 1
2011 TIS 3
2011 TIS 6
2011 TIS 12
Digital Timing Error
Via Hole
Via Hole air bubble old stock re used
R/1000 @ Given Exposure
Vehicle Production Month


2010 TIS 1
2010 TIS 3
2010 TIS 6
2011 TIS 1
2011 TIS 3
2011 TIS 6
Vehicle Production Month


9L8E Equal Time In Service Comparison
April-2011 AWS Update
2010 R 1000 TIS 6
2011 R 1000 TIS 6
T/S7 Truck 2 5L DOHC PFI GAS
0 87
0 24
T/S3 Truck 2 5L 4V GAS/ELEC
1 07
0 28
C/SB Car 2 5L DOHC PFI 170HP
0 96
0 17
C/S3 Car 2 5L DOHC 170HP
1 00
0 52
R/1000 @ Given Exposure

From: [redacted]
Sent: Tuesday, April 13, 2010 10:19 PM
To: [redacted]
Subject: FW: ETB Claims Still Lingering

[redacted]
See 2nd file below… there are really about the last 3 claims on the list that I consider in question…. Maybe add November claims, as well.
I think I saved it with it filtered properly… look at the bottom of the list.
See the notes to the right. Did we get these parts back?

Sincerely,
[redacted]
PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted])
Sent: Tuesday, April 13, 2010 6:52 PM
To: [redacted]
Subject: ETB Claims Still Lingering

[redacted]

Sorry for the shot-gun e-mail, I'm just not 100% sure who is taking point on ETB issues right now.

Please take a look at this warranty summary for our top 100 parts on U377:

[redacted]

We've had a pretty good cut off since October, but not 100%, we are still getting one or two per month, which is enough to keep this in the Top-30, and forcing us to put another eBSAQ project into the system to address the failures.

I've attached the most recent claims - you'll have to filter the file to get the most recent months.

Can you please let me know who is taking point now, and who can put in a project into eBSAQ to speak to the next steps.

Thanks guys.

Throttle Body
Claims 09-[illegible]...

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
[redacted]

"Who is John Galt..."

Rank	Part (Item)	Concern	Pos t on C (Wh ch)	Pos t on D (Where)	2010 MYTD Count	2009-04	2009-05	2009-06	2009-07	2009-08	2009-09	2009-10	2009-11	2009-12	2010-01	2010-02	2010-03	Latest 4 MOPS	BSAQ Count	Conta nment Red	Conta nment Ye ow	Conta nment Green	PCAI Red	PCAI Ye ow	PCAI Green
TOTAL based on Top 100					**1175**	**70**	**68**	**126**	**151**	**163**	**214**	**168**	**165**	**193**	**129**	**63**	**10**	**395**	**103**		**7**	**96**	**1**	**24**	**78**
1	AXLE HALF SHAFT	BROKEN			54								1	22	31			53	1			1		1	
2	TRANSFER CASE	LEAK	SEAL		84	9	3	7	6	7	15	16	13	13	14	5		32	6			6		2	4
3	TRANSMISSION (AUTOMATIC)	DEFECTIVE			113	23	12	33	36	19	24	10	19	14	7	3	1	25	35			35		7	28
4	VARIABLE CAM TIMING VALVE	DEFECTIVE	V6		40	2	2	1	2		2	4	17	10	5	1		16	4			4		1	3
5	TRANSMISSION SHIFTER	DEFECTIVE	BULB		51		4	4	9	6	3	16	8	7	4	4	1	16	1			1		1	
6	TRANSMISSION (AUTOMATIC)	LEAK	4X4		41	2	2	7	8	5	7	9	4	5	3	6	1	15	5		1	4		1	4
7	SOLENOID	DEFECTIVE	TRANSMI SSION		48	4	11	9	10	10	4	6	9	8	1	3		12	8			8			8
8	TRANSMISSION (AUTOMATIC)	DISLIKE		PROBLEM FOUND	25				2	1	2	4	5	4	5	1	1	11							
9	EXHAUST DOWN PIPE	DEFECTIVE	V6		19		6	2	1			3	6	1	4	5		10	2		1	1		1	1
10	POWERTRAIN CONTROL MODULE	DEFECTIVE			43				7	12	6	9	1	5	3			8	8		1	7		1	7
11	HEATED EXHAUST GAS OXYGEN SENSOR	SLOW	HEGO 22		10							1	2	2	4		1	7	3			3		1	2
12	HEATED EXHAUST GAS OXYGEN SENSOR	SLOW	HEGO 12		17							5	6	5	1			6	4			4		2	2
13	TRANSFER CASE VENT	LEAK			26	1	3	1	1	1	6	5	8	4	2			6	2			2			2
14	ENGINE OIL DIPSTICK	DAMAGED			13						3	2	2	6				6	1			1			1
15	TRANSMISSION (AUTOMATIC)	NOISY			34			1		2	6	5	16	3		2		5	4			4		1	3

Created By: tbushman

Rank	Part (Item)	Concern	Pos t on C (Wh ch)	Pos t on D (Where)	2010 MYTD Count	2009-04	2009-05	2009-06	2009-07	2009-08	2009-09	2009-10	2009-11	2009-12	2010-01	2010-02	2010-03	Latest 4 MOPS	BSAQ Count	Conta nment Red	Conta nment Ye ow	Conta nment Green	PCAI Red	PCAI Ye ow	PCAI Green
16	TRANSMISSION FLUID COOLER HOSE	LEAK			7					2				4	1			5	1			1			1
17	AXLE LINK SHAFT	WRONG			5									4		1		5	1			1			1
18	EXHAUST	MISALIGNED			13		1	1	3	2	2	2		3	2			5	2		2			2	
19	OUTPUT SHAFT SENSOR	DEFECTIVE			23	2	1	5	1	4	3	7	5	2	2			4	3			3			3
20	TRANSMISSION SHIFTER	DEFECTIVE			9				1	1	1	2		1		3		4							
21	AXLE HALF SHAFT	LEAK			8			2	2	2	1	1		1	2		1	4							
22	TRANSMISSION (AUTOMATIC)	INSUFFICIENT FLUID			16	1	1	4	13	5	3	1	1	1	2	1		4	3			3			3
23	DRIVE SHAFT	VIBRATES			7	1		1			1	1	2	3				3	2		1	1		1	1
24	POWER CONTROL MODULE	DEFECTIVE			5				1	1				2	1			3	3			3			3
25	FUEL PUMP	DEFECTIVE			15				3	4	1	2	2	1	2			3	3			3			3
26	IGNITION COIL	DEFECTIVE			5				1		1			1		2		3	1			1			1
27	VARIABLE CAM TIMING VALVE	DEFECTIVE	I4		8		2	1				3	2	2		1		3	1			1		1	
28	MASS AIR FLOW SENSOR	DEFECTIVE			11					1	2	4	1	1	1	1		3	2		1	1		2	
29	HEATED EXHAUST GAS OXYGEN SENSOR	DAMAGED	HEGO 12		7						1	2	1	1	1	1		3	1			1		1	
30	THROTTLE BODY	DEFECTIVE			139				10	41	80	2	3	2	1			3	2			2			2
31	THERMOSTAT	DEFECTIVE			10	1	2				2	2	3	2	1			3							
32	ACCELERATOR PEDAL	DEFECTIVE			8		1	1			3	2		2			1	3	1			1			1
33	IGNITION COIL	DEFECTIVE	I4		5						1	1		2	1			3							
34	TRANSMISSION DIPSTICK TUBE	LEAK			8		2	4	1	1	1	2	1	2	1			3	1			1			1
35	AXLE	LEAK			5					1	1			2		1		3							

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Rank	Part (Item)	Concern	Pos t on C (Wh ch)	Pos t on D (Where)	2010 MYTD Count	2009-04	2009-05	2009-06	2009-07	2009-08	2009-09	2009-10	2009-11	2009-12	2010-01	2010-02	2010-03	Latest 4 MOPS	BSAQ Count	Conta nment Red	Conta nment Ye ow	Conta nment Green	PCAI Red	PCAI Ye ow	PCAI Green
36	ENGINE OIL PRESSURE SENDING UNIT	DEFECTIVE			3									2	1			3							
37	ENGINE (GASOLINE)	DEFECTIVE	V6		8				1		3	1	1	1		1		2	2			2			2
38	TRANSMISSION (AUTOMATIC)	IMPROPER FUNCTION			2										1	1		2							
39	TORQUE CONVERTER	DAMAGED			2									2				2							
40	TRANSMISSION TURBINE SPEED SENSOR	DEFECTIVE			5						2	1				1	1	2	1			1			1
41	TRANSFER CASE	NOISY			3	3						1		2				2							
42	TRANSMISSION RANGE SENSOR	DEFECTIVE			7		5	1	1	1	1	1	1	2				2	4			4			4
43	FUEL PUMP MODULE	DEFECTIVE			2									1	1			2							
44	AXLE HALF SHAFT	NOISY			3					1				1		1		2							
45	4X4 MODULE	DEFECTIVE			2		1	3						1	1			2	1			1			1
46	AXLE HALF SHAFT	VIBRATES			2									2				2							
47	TRANSMISSION (AUTOMATIC)	LEAK	SEAL		3			1				1		2				2							
48	HEATED EXHAUST GAS OXYGEN SENSOR	DAMAGED	HEGO 11		3								1	2				2	1			1		1	
49	HEATED EXHAUST GAS OXYGEN SENSOR	DEFECTIVE	HEGO 12		16					2	1	8	3	2				2	3			3		2	1
50	TRANSMISSION (AUTOMATIC)	SHIFT QUALITY			29	15	6	26	16	10	5	6	2	1		1		2	6			6			6
51	ENGINE OIL PAN	LEAK			4		2	1			2			1		1		2							
52	EXHAUST DOWN PIPE	IMPROPER ASSEMBLY	V6		2										1	1		2							
53	HEATED EXHAUST GAS OXYGEN SENSOR	DAMAGED	HEGO 22		3								1	1	1			2	1			1		1	
54	CYLINDER HEAD TEMPERATURE SENSOR	DEFECTIVE	V6		4						1		1	1			1	2							
55	TRANSMISSION FLUID COOLER LINE	LEAK			8			1	4		1	2	1	1	1			2	2			2			2

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Rank	Part (Item)	Concern	Pos t on C (Wh ch)	Pos t on D (Where)	2010 MYTD Count	2009-04	2009-05	2009-06	2009-07	2009-08	2009-09	2009-10	2009-11	2009-12	2010-01	2010-02	2010-03	Latest 4 MOPS	BSAQ Count	Conta nment Red	Conta nment Ye ow	Conta nment Green	PCAI Red	PCAI Ye ow	PCAI Green
56	ACCELERATOR PEDAL POSITION SENSOR	DEFECTIVE			2										1	1		2							
57	ENGINE MOUNT	MISALIGNED			4					1			1	1	1			2							
58	FUEL LINE	DEFECTIVE			2										1	1		2							
59	TRANSMISSION (AUTOMATIC)	SHIFT QUALITY			3							1		2				2							
60	ENGINE (GASOLINE)	ENGINE PERFORMANCE	V6		6					2	2			1	1			2							
61	MASS AIR FLOW SENSOR CONNECTOR	DISCONNECTED			2									1		1		2							
62	COOLANT SYSTEM	DISLIKE			2										1	1		2							
63	ENGINE (GASOLINE)	DISLIKE	V6		2									1	1			2							
64	EXHAUST HANGER RUBBER	MISSING			2										1	1		2							
65	TRANSMISSION DIPSTICK	DEFECTIVE			2										1	1		2							
66	CLUTCH PEDAL	LOOSE			2										1	1		2							
67	ENGINE (GASOLINE)	DEFECTIVE	VCT-TIC HO		1										1			1							
68	ENGINE (GASOLINE)	DAMAGED	V6		2						1				1			1							
69	ENGINE (GASOLINE)	DEFECTIVE			3					1			1		1			1							
70	ENGINE (GASOLINE)	CRACKED	V6		1										1			1							
71	ENGINE (GASOLINE)	NOISY			2						1			1				1							
72	CYLINDER HEAD	DEFECTIVE			3						1		1			1		1							
73	TRANSFER CASE	DEFECTIVE			1									1				1							
74	TRANSMISSION (AUTOMATIC)	DAMAGED			3							1	1	1				1	2			2			2
75	TRANSMISSION CASE	LEAK			1			1	2					1				1							

Created By: tbushman

Rank	Part (Item)	Concern	Pos t on C (Wh ch)	Pos t on D (Where)	2010 MYTD Count	2009-04	2009-05	2009-06	2009-07	2009-08	2009-09	2009-10	2009-11	2009-12	2010-01	2010-02	2010-03	Latest 4 MOPS	BSAQ Count	Conta nment Red	Conta nment Ye ow	Conta nment Green	PCAI Red	PCAI Ye ow	PCAI Green
76	DRIVE SHAFT	DEFECTIVE			1											1		1							
77	DRIVE SHAFT BOLT	MISSING			1									1				1							
78	POWERTRAIN CONTROL MODULE	DEFECTIVE		P030X	2								1		1			1							
79	POWERTRAIN CONTROL MODULE	DEFECTIVE		P0600	1									1				1							
80	POWERTRAIN CONTROL MODULE	DISLIKE			2								1	1				1							
81	CAM SHAFT	IMPROPER ADJUST			1											1		1							
82	POWERTRAIN CONTROL MODULE	DEFECTIVE		P0303	1												1	1							
83	TRANSMISSION LOOM	POOR CONTACT			7					1		4	1		1			1							
84	WIRING	DEFECTIVE	WIRE HARNESS		1										1			1							
85	POWERTRAIN CONTROL MODULE	DEFECTIVE		P0102	1									1				1							
86	FUEL INJECTOR	CUT/TORN/FRAYED			1									1				1							
87	POWERTRAIN CONTROL MODULE	DEFECTIVE		P0060	1										1			1							
88	TRANSMISSION (AUTOMATIC)	LEAK			1	6	1	5	3							1		1	7			7			7
89	TRANSMISSION FLUID COOLER	LEAK			1									1				1							
90	EXHAUST RESONATOR	WRONG			7			1	1		1	1	4		1			1	1			1		1	
91	TRANSMISSION (AUTOMATIC)	SHIFT QUALITY			2							1		1				1							
92	CRANK SHAFT POSITION SENSOR CONNECTOR	DAMAGED			1											1		1							
93	HEATED EXHAUST GAS OXYGEN SENSOR	DEFECTIVE			1											1		1							
94	TRANSMISSION FLUID PAN	LEAK			12			2	1	2	4	3	1	1				1	1			1			1
95	AXLE HALF SHAFT	DAMAGED			1									1				1							

Rank	Part (Item)	Concern	Pos t on C (Wh ch)	Pos t on D (Where)	2010 MYTD Count	2009-04	2009-05	2009-06	2009-07	2009-08	2009-09	2009-10	2009-11	2009-12	2010-01	2010-02	2010-03	Latest 4 MOPS	BSAQ Count	Conta nment Red	Conta nment Ye ow	Conta nment Green	PCAI Red	PCAI Ye ow	PCAI Green
96	FUEL FILLER PIPE	DEFECTIVE			28				4	10	6	6	1	1				1	2			2			2
97	FUEL PUMP	NOISY			1											1		1							
98	CARBON CANISTER	DEFECTIVE			8					4		1	2		1			1							
99	FUEL TANK PRESSURE TRANSDUCER	DEFECTIVE			2								1		1			1							
100	STARTER	DEFECTIVE			1											1		1	1		1		1		

ALL FILTERS SELECTED (DEFAULT & ADDITIONAL)
Model Year < 2010
Assembly Plant [AAG] AJ KANSAS CITY PLANT BUILD
VRT F04 POWERTRAIN
Top N(Paynter) 100
Vehicle Line Global M4 ESCAPE (LESS HYBRID) (NA)
Vehicle Line Global MR MARINER (LESS HYBRID) (NA)
Comparator TOP N 200
Language AMERICAN ENGLISH
Currency USD
Metric WARRANTY Claims
60 Day Logic FALSE
CCC Binned
Selected Aggregation Level:
Part TRUE
Concern TRUE
Concern Type TRUE
Position A FALSE
Position B FALSE
Position C TRUE
Position D TRUE
Months constituting last 4MOP 2009-12;2010-01;2010-02;2010-03;

WARRANTY	AXLE HALF SHAFT,BROKEN,,,,,	K04	13-Apr-2010
WARRANTY	TRANSFER CASE,LEAK,,,,SEAL,	L72	13-Apr-2010
WARRANTY	TRANSMISSION (AUTOMATIC),DEFECTIVE,,,,,	P59	13-Apr-2010
WARRANTY	VARIABLE CAM TIMING VALVE,DEFECTIVE,,,,V6,	E29	13-Apr-2010
WARRANTY	TRANSMISSION SHIFTER,DEFECTIVE,,,,BULB,	P59	13-Apr-2010
WARRANTY	TRANSMISSION (AUTOMATIC),LEAK,,,,4X4,	L72	13-Apr-2010
WARRANTY	SOLENOID,DEFECTIVE,,,,TRANSMISSIO N,	E29	13-Apr-2010
WARRANTY	TRANSMISSION (AUTOMATIC),DISLIKE,DESIGN,,,,NO PROBLEM FOUND	P59	13-Apr-2010
WARRANTY	EXHAUST DOWN PIPE,DEFECTIVE,,,,V6,	E29	13-Apr-2010
WARRANTY	POWERTRAIN CONTROL MODULE,DEFECTIVE,,,,,	E29	13-Apr-2010
WARRANTY	HEATED EXHAUST GAS OXYGEN SENSOR,SLOW,,,,HEGO 22,	E29	13-Apr-2010
WARRANTY	HEATED EXHAUST GAS OXYGEN SENSOR,SLOW,,,,HEGO 12,	E29	13-Apr-2010
WARRANTY	TRANSFER CASE VENT,LEAK,,,,,	L72	13-Apr-2010
WARRANTY	ENGINE OIL DIPSTICK,DAMAGED,,,,,	D50	13-Apr-2010
WARRANTY	TRANSMISSION (AUTOMATIC),NOISY,CHIRP,,,,	P59	13-Apr-2010
WARRANTY	TRANSMISSION FLUID COOLER HOSE,LEAK,,,,,	L72	13-Apr-2010
WARRANTY	AXLE LINK SHAFT,WRONG,,,,,	P66	13-Apr-2010

WARRANTY	EXHAUST,MISALIGNED,,,,,	E42	13-Apr-2010
WARRANTY	OUTPUT SHAFT SENSOR,DEFECTIVE,,,,,	P59	13-Apr-2010
WARRANTY	TRANSMISSION SHIFTER,DEFECTIVE,,,,,	P51	13-Apr-2010
WARRANTY	AXLE HALF SHAFT,LEAK,,,,,	L88	13-Apr-2010
WARRANTY	TRANSMISSION (AUTOMATIC),INSUFFICIENT FLUID,,,,,	P59	13-Apr-2010
WARRANTY	DRIVE SHAFT,VIBRATES,,,,,	K03	13-Apr-2010
WARRANTY	POWER CONTROL MODULE,DEFECTIVE,,,,,	E29	13-Apr-2010
WARRANTY	FUEL PUMP,DEFECTIVE,,,,,	D02	13-Apr-2010
WARRANTY	IGNITION COIL,DEFECTIVE,,,,,	E29	13-Apr-2010
WARRANTY	VARIABLE CAM TIMING VALVE,DEFECTIVE,,,,I4,	E29	13-Apr-2010
WARRANTY	MASS AIR FLOW SENSOR,DEFECTIVE,,,,,	E29	13-Apr-2010
WARRANTY	HEATED EXHAUST GAS OXYGEN SENSOR,DAMAGED,,,,HEGO 12,	E29	13-Apr-2010
WARRANTY	THROTTLE BODY,DEFECTIVE,,,,,	E29	13-Apr-2010
WARRANTY	THERMOSTAT,DEFECTIVE,,,,,	E29	13-Apr-2010
WARRANTY	ACCELERATOR PEDAL,DEFECTIVE,,,,,	E29	13-Apr-2010
WARRANTY	IGNITION COIL,DEFECTIVE,,,,I4,	E29	13-Apr-2010
WARRANTY	TRANSMISSION DIPSTICK TUBE,LEAK,,,,,	L72	13-Apr-2010

WARRANTY	AXLE,LEAK,,,,,	L88	13-Apr-2010
WARRANTY	ENGINE OIL PRESSURE SENDING UNIT,DEFECTIVE,,,,,	L65	13-Apr-2010
WARRANTY	ENGINE (GASOLINE),DEFECTIVE,,,,V6,	E29	13-Apr-2010
WARRANTY	TRANSMISSION (AUTOMATIC),IMPROPER FUNCTION,,,,,	P59	13-Apr-2010
WARRANTY	TORQUE CONVERTER,DAMAGED,,,,,	P66	13-Apr-2010
WARRANTY	TRANSMISSION TURBINE SPEED SENSOR,DEFECTIVE,,,,,	P59	13-Apr-2010
WARRANTY	TRANSFER CASE,NOISY,UNKNOWN,,,,	K01	13-Apr-2010
WARRANTY	TRANSMISSION RANGE SENSOR,DEFECTIVE,,,,,	D02	13-Apr-2010
WARRANTY	FUEL PUMP MODULE,DEFECTIVE,,,,,	D02	13-Apr-2010
WARRANTY	AXLE HALF SHAFT,NOISY,UNKNOWN,,,,	K04	13-Apr-2010
WARRANTY	4X4 MODULE,DEFECTIVE,,,,,	P82	13-Apr-2010
WARRANTY	AXLE HALF SHAFT,VIBRATES,,,,,	K03	13-Apr-2010
WARRANTY	TRANSMISSION (AUTOMATIC),LEAK,,,,SEAL,	E29	13-Apr-2010
WARRANTY	HEATED EXHAUST GAS OXYGEN SENSOR,DAMAGED,,,,HEGO 11,	E29	13-Apr-2010
WARRANTY	HEATED EXHAUST GAS OXYGEN SENSOR,DEFECTIVE,,,,HEGO 12,	E29	13-Apr-2010
WARRANTY	TRANSMISSION (AUTOMATIC),SHIFT QUALITY,SHIFTS LATE/NO,,,,	P59	13-Apr-2010
WARRANTY	ENGINE OIL PAN,LEAK,,,,,	L65	13-Apr-2010

WARRANTY	EXHAUST DOWN PIPE,IMPROPER ASSEMBLY,,,,V6,	D50	13-Apr-2010
WARRANTY	HEATED EXHAUST GAS OXYGEN SENSOR,DAMAGED,,,,HEGO 22,	E29	13-Apr-2010
WARRANTY	CYLINDER HEAD TEMPERATURE SENSOR,DEFECTIVE,,,,V6,	E29	13-Apr-2010
WARRANTY	TRANSMISSION FLUID COOLER LINE,LEAK,,,,,	L72	13-Apr-2010
WARRANTY	ACCELERATOR PEDAL POSITION SENSOR,DEFECTIVE,,,,,	D42	13-Apr-2010
WARRANTY	ENGINE MOUNT,MISALIGNED,,,,,	D50	13-Apr-2010
WARRANTY	FUEL LINE,DEFECTIVE,,,,,	E68	13-Apr-2010
WARRANTY	TRANSMISSION (AUTOMATIC),SHIFT QUALITY,SHIFTS ROUGH/JERKY,,,,	D36	13-Apr-2010
WARRANTY	ENGINE (GASOLINE),ENGINE PERFORMANCE,STALLS,,,V6,	D21	13-Apr-2010
WARRANTY	MASS AIR FLOW SENSOR CONNECTOR,DISCONNECTED,,,,,	E29	13-Apr-2010
WARRANTY	COOLANT SYSTEM,DISLIKE,APPEARANCE,,,,	E23	13-Apr-2010
WARRANTY	ENGINE (GASOLINE),DISLIKE,DESIGN,,,V6,	D50	13-Apr-2010
WARRANTY	EXHAUST HANGER RUBBER,MISSING,,,,,	E42	13-Apr-2010
WARRANTY	TRANSMISSION DIPSTICK,DEFECTIVE,,,,,	P59	13-Apr-2010
WARRANTY	CLUTCH PEDAL,LOOSE,,,,,	P24	13-Apr-2010
WARRANTY	ENGINE (GASOLINE),DEFECTIVE,,,,C/HY 2.5 VCT-TIC HO,	D50	13-Apr-2010
WARRANTY	ENGINE (GASOLINE),DAMAGED,,,,V6,	L65	13-Apr-2010

WARRANTY	ENGINE (GASOLINE),DEFECTIVE,,,,,	D50	13-Apr-2010
WARRANTY	ENGINE (GASOLINE),CRACKED,,,,V6,	L65	13-Apr-2010
WARRANTY	ENGINE (GASOLINE),NOISY,KNOCK,,,,	D50	13-Apr-2010
WARRANTY	CYLINDER HEAD,DEFECTIVE,,,,,	D50	13-Apr-2010
WARRANTY	TRANSFER CASE,DEFECTIVE,,,,,	K01	13-Apr-2010
WARRANTY	TRANSMISSION (AUTOMATIC),DAMAGED,,,,,	P59	13-Apr-2010
WARRANTY	TRANSMISSION CASE,LEAK,,,,,	L72	13-Apr-2010
WARRANTY	DRIVE SHAFT,DEFECTIVE,,,,,	D50	13-Apr-2010
WARRANTY	DRIVE SHAFT BOLT,MISSING,,,,,	L88	13-Apr-2010
WARRANTY	POWERTRAIN CONTROL MODULE,DEFECTIVE,,,,,P030X	E29	13-Apr-2010
WARRANTY	POWERTRAIN CONTROL MODULE,DEFECTIVE,,,,,P0600	E29	13-Apr-2010
WARRANTY	POWERTRAIN CONTROL MODULE,DISLIKE,SETTING,,,,	D50	13-Apr-2010
WARRANTY	CAM SHAFT,IMPROPER ADJUST,,,,,	D50	13-Apr-2010
WARRANTY	POWERTRAIN CONTROL MODULE,DEFECTIVE,,,,,P0303	E29	13-Apr-2010
WARRANTY	TRANSMISSION LOOM,POOR CONTACT,,,,,	P59	13-Apr-2010
WARRANTY	WIRING,DEFECTIVE,,,,WIRE HARNESS,	D36	13-Apr-2010
WARRANTY	POWERTRAIN CONTROL MODULE,DEFECTIVE,,,,,P0102	E29	13-Apr-2010

WARRANTY	FUEL INJECTOR,CUT/TORN/FRAYED,,,,,	E29	13-Apr-2010
WARRANTY	POWERTRAIN CONTROL MODULE,DEFECTIVE,,,,,P0060	E29	13-Apr-2010
WARRANTY	TRANSMISSION (AUTOMATIC),LEAK,,,,,	L72	13-Apr-2010
WARRANTY	TRANSMISSION FLUID COOLER,LEAK,,,,,	L72	13-Apr-2010
WARRANTY	EXHAUST RESONATOR,WRONG,,,,,	E43	13-Apr-2010
WARRANTY	TRANSMISSION (AUTOMATIC),SHIFT QUALITY,SHIFTS HARD,,,,	P66	13-Apr-2010
WARRANTY	CRANK SHAFT POSITION SENSOR CONNECTOR,DAMAGED,,,,,	D21	13-Apr-2010
WARRANTY	HEATED EXHAUST GAS OXYGEN SENSOR,DEFECTIVE,,,,,	E29	13-Apr-2010
WARRANTY	TRANSMISSION FLUID PAN,LEAK,,,,,	L72	13-Apr-2010
WARRANTY	AXLE HALF SHAFT,DAMAGED,,,,,	L88	13-Apr-2010
WARRANTY	FUEL FILLER PIPE,DEFECTIVE,,,,,	E29	13-Apr-2010
WARRANTY	FUEL PUMP,NOISY,BUZZ,,,,	E68	13-Apr-2010
WARRANTY	CARBON CANISTER,DEFECTIVE,,,,,	E29	13-Apr-2010
WARRANTY	FUEL TANK PRESSURE TRANSDUCER,DEFECTIVE,,,,,	E29	13-Apr-2010
WARRANTY	STARTER,DEFECTIVE,,,,,	D02	13-Apr-2010

ECB
WARRANTY Claims Claims Report List

Assembly Plant [AAG] AJ KANSAS CITY PLANT BUILD
Vehicle Line Global M4 ESCAPE (LESS HYBRID) (NA), MR MARINER (LESS HYBRID) (NA)
VRT F04 POWERTRAIN
Model Year Plant Code Plant Description:Vehicle Line Code, CCC Binned
Date & Time Created: 13 Apr 2010 06.45.20

ECB VRT	ECB VFG	ECB CCC	Part (Item)	Concern	Concern Type	Position A	Position B	Position C	Position D	DESIGN	PROCESS	Supplier Process	Supplier Design	Model Year	Vehicle Line Description	VIN Code	Production Date	Repair Date	TIS_WSD	Mileage	Material Cost	Total Cost Gross	WCC	Prefix (Causal Part)	Base (Causal Part)	Suffix (Causal Part)	AWS PART DESCRIPTION	Condition Code	Customer Comment	Technicians Comment	RPR_DLR_CD	RPR_DLR_SUB_CD	Sell Dealer Country	ECB Load Date	Bin Comments
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 2AK[redacted]	7/27/2009	8/18/2009	1	30	137	210	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	E29 CUSTOMER STATES CHECK ENGINE LIGHT CAME ON BUT IS RUNNING FINE	42 ETB IS NOT OPERATING PROPERLY PERFORMED KOEO AND KOER SE LF TEST RETRIEVED P0505 CODE PERFORMED PPT HU1 HU51 HU52 REPLACED ELECTRONIC THROTTLE BODY RETESTED AND REDROVE OK	7457	*	USA	8/25/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 9AK[redacted]	7/27/2009	8/26/2009	1	397	58	215	5U90	9L8Z	9F836	A	PEDAL & SENSOR ASY	X1 POOR GROUND	CUSTOMER STATES CHECK FOR WRENCH LIGHT IS ON	MT9F836 TIME TO DIAG AND REPLACE SHORTING FUEL PEDAL AMD SENSOR	8462	*	USA	9/10/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0EG 1AK[redacted]	7/27/2009	9/15/2009	1	131	144	264	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES: WRENCH LIGHT CAME ON AND THEN BATTERY L GHT	PERFORMED KOEO KOER SELF TEST; RETRIEVED CODE P2135; PERFORMED PINPOINT TEST AND RECORDER MONITOR ROAD TEST; FOUND FAULTY THROTTLE BODY REPLACED AND RETESTED	6679	*	USA	9/19/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 9AK[redacted]	7/27/2009	8/26/2009	1	111	146	209	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	E 29 CUST STATES WHILE DRIVING AT SLOW SPEEDS	AT MALL WRENCH LIGHT CAME ON AND VEH STARTED ACTING LIKE GOING IN AND OUT OF GEAR AND LOST ALL POWERAND JERKED ON OPEN ROAD IN TRAFFIC VEH STARTED R UNNING FINE WDS TEST PINPOINT TESTS REMOVED THROTTLE BODY FOR STOCK UNIT INSTALLED ON CUSTOMERS VEHICLE WILL CALL WHEN NEW THROTTLE BODY IS HERE	4685	*	USA	9/30/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 2AK[redacted]	7/27/2009	9/2/2009	1	1804	144	231	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES CHECK ENGINE LIGHT AND WRENCH LIGHT ON LOSS OF POWE	PERFORM IDS TEST CODE P1235PINPOINT TEST NEEDS THROTTLE BODY PART WAS BACKORDERED RECEIVED 09/22/09 INSTALL THROTTLE BODY CLEAR CODES ROAD TEST	9950	*	USA	10/7/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 0AK[redacted]	7/28/2009	9/17/2009	1	334	137	300	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	E29 WRENCH LIGHT WAS ON YESTERDAY WOULD NOT ACCELERATE	VERIFY CONCERN RAN OASIS TEST EEC SYS PASSED KOEO TEST HAD CODES P0122 P2111 P2135 N MEMORY RAN PIN POINT TEST DV1 YES DV3 YES DV4 YES DV5 YES DV6 NO DV8 NO REPLACED THROTTLE BODY CLEARED CODES ROAD TEST AND RETEST REQUEST A TIME FOR TIME SPECT DUPLICATING INTERMITTENT CONCERN DID NOT HAVE ANY FAULT CODES UNTIL CONCERN WAS DUPLICATED ON ROAD	5965	*	USA	9/22/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 3AK[redacted]	7/28/2009	10/16/2009	2	1551	155	220	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK/WRENCH LIGHT IS ON ROUGH RUNNING	VERIFIED CONCERN SCANTEST P1124 P2111 AND P2135 RAN PINPOINT TESTS REMOVED AND REPLACED THROTTLE BODY ASSEMBLY TO RESOLVE CONCERN CLEARED CODES	8400	*	USA	10/20/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 4AK[redacted]	7/28/2009	10/20/2009	3	7740		104	3A11	*	7000	*	TRANSMISSION ASY AUT	42 DOES NOT OPERATE PROPERLY	CUST STATES WHEN PUTTING INTO REVERSE THERE IS A KLUNK SOUND AT TIMES AND THERE IS A DELAY GOING INTO REVERSE	TECH 051 PERFORM AUTO TRANS DIAG ON ROADTEST NO CODES PERFORM CLEAR KAM RECHECK OK	7467	*	USA	10/22/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DAMAGED							X	X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 6AK[redacted]	7/29/2009	8/17/2009	1	42	152	257	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES ENGINE L GHT AN POWER TRAIN CONTROL LIGHT COME ON ALSO VEHICLE DIES OUT CHECK AND ADVISE	PERF DIAG TESTING FOR CK ENG LIGHT ON CODE P0223 P2111 P2135 ALL CODES THROTTLE CONTROL & THROTTLEBODY RELATED PINPT TEST FOUND RETA NING TAB FOR THROTTLE BODY CONNECTOR BROKEN OFF THROTTLE BODY REPLACED THROTTLE BODY CLEARED CODES ROAD TEST RETEST SYSTEM PASSED OK	9966	*	USA	8/19/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D02 ENGINE WOULD NOT START	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 2AK[redacted]	7/30/2009	8/22/2009	1	124	144	286	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT CAME ON(STARTED OFF AS WRENCH) VEHICLE WOULDNT START STARTS NOW CHECK ENGINE LIGHT STILL ON	VERIFIED CONCERN NO START IDS DIAGNOSIS DTCS P2135 P2111 P0223 P0122 WIGGLE TEST OK FINALLY GOT VEHICLE STARTED CLEARED CODES ROADTEST OK CONTACTED HOTLINE TOLD TO REPLACE THROTTLE BODY ORDERED PARTS REPLACED THROTTLE BODY CONCERN ELIMINATED	3023	*	USA	8/28/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D42 POOR PERFORMANCE/LACKS POWER	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG XAK[redacted]	7/30/2009	9/1/2009		303		36	2F02	*	9E926	*	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	EXCHANGE PARTS TO RO # 306324	REMOVED AND INSTALLED THRTTLE BODY ASSEMBLY FOR RO# 306324	1331	*	USA	9/29/2009	
F04 POWERTRAIN	V44 POWERTRAIN MALFUNCTION	D50 OTHER ENGINE TROUBLES	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 3AK[redacted]	8/3/2009	8/12/2009		4		45	######	*	9E926	*	BODY ASY AIR CHARGE	82 FREIGHT/POSTAGE/MAINTENANCE	R 87 CLAIM FOR INVOICE #245106	4 REMOVE THROTTLE BODY FOR SOLD UNIT AND INSTALL ORDERED ONE	2741	*	USA	8/25/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D03 ENGINE DIFFICULT OR SLOW TO START	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 7AK[redacted]	8/3/2009	11/16/2009	3	1678	867	1012	2G01	AL8Z	12A650	UB	PROCESSOR ASSY	42 DOES NOT OPERATE PROPERLY	VOITURE A DE LA DIFICULTER A DEMARRER LA VOITURE ET PARFOIS NE DEMARRE PAS DU TOUT	2702 CODE 42 FAIRE PARTIR A FROID TOURNE 4 5 SEC AVANT DE PARTIR MAIS STALL APRES AVOIR PARTI STALL 2 FOIS ET ENSUITE IL EST OK TEST FUEL PRESSURE AU DEPART ET AUSSI ETC REQUESTED ET ACTUAL OK MAIS CEST LA 4 IEME FOIS QUIL EST DEMARRE APPELER HOTLINE ET PARLER A MARION GIRARD IL DIR DE REMPLACER LE ETC COMMANDER THROTTLE BODY NUMERO DE DOSSIER 9JFAJ013 REMPL THROTTLE BODY ET DEMARR	B2577	*	CAN	4/13/2010	Pre Containment for ETB
F04 POWERTRAIN	V52 DRIVEABILITY	D02 ENGINE WOULD NOT START	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 1AK[redacted]	8/5/2009	8/11/2009		28	137	317	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	ENGINE STARTS BARELY AND HAS NO POWER PUT IN GEAR AND NEARLY STALLS RIGHT OUT	28 9E926 42 PERFORM NO START DIAGNOSIS TEST EEC CONT P2111 P2135 IN SYSTEM IGNITION SYSTEM TEST AND FUEL PRESSURE TEST OK MONITER ROADTEST WITH IDS FOUND TP MODE AT PART THROTTLE AT DLE AND SHOW NG TP FAULT PINPOINT TEST VERIFIED PIN FIT AT THREOTTLE BODY AND PCM WERE OK REPLACE THROTTLE BODY CLEAR CODES AND ROADTEST 28 MILES OK	2741	*	USA	8/22/2009	

ECB VRT	ECB VFG	ECB CCC	Part (Item)	Concern	Concern Type	Position A	Position B	Position C	Position D	DESIGN	PROCESS	Supplier Process	Supplier Design	Model Year	Vehicle Line Description	VIN Code	Production Date	Repair Date	TIS_WSD	Mileage	Material Cost	Total Cost Gross	WCC	Prefix (Causal Part)	Base (Causal Part)	Suffix (Causal Part)	AWS PART DESCRIPTION	Condition Code	Customer Comment	Technicians Comment	RPR_DLR_CD	RPR_DLR_SUB_CD	Sell Dealer Country	ECB Load Date	Bin Comments
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG XA[redacted]	8/6/2009	10/27/2009	2	1	161	288	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	VEHICLE IS STALLING & CHECK ENGINE LIGHT S COM NG ON AND OFF WHEN LIGHT COMES ON TRUCK STARTS TO LOSE POWER	1747 PERFORM KOEO KOER CONTINUOUS CODES P2111 AND P2135 FOLLOW PINPOINT TEST DV WILL REQUIRE ETB ASPER DV10 TPS1NS TO ETCREF 10000 OHMS INSTALLED THE NEW TROTTLE BODY ASSEMBLY AND CLEARED CODES ROAD TESTED THE VEHICLE NO FAULT FOUND AT THIS TIME	B7242	*	CAN	11/3/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 9A[redacted]	8/7/2009	8/31/2009	1	70	181	272	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	MOTEUR ETOUFFE	FAIT TEST SORTI CODE P2111 P2135 FAIT PINPO NT TEST FAIT DATALOGGER TEST TP EN PROBLEME WIGGLE TEST OK REMPLACER THROTTLE BODY ASSEMBLY EFFACER CODE REFAIT ESSAI ROUTIER OK	A2046	*	CAN	4/13/2010	ProContainment
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	MARINER (LESS HYBRID) (NA)	4M2CN8HG 7A[redacted]	8/10/2009	8/22/2009		11	137	223	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	THE CHECK ENGINE LIGHT IS ON	FAULTY THROTTLEBODY EEC (QUICK TEST) DIAGNOSIS	4492	*	USA	9/7/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D42 POOR PERFORMANCE/LACKS POWER	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 9A[redacted]	8/10/2009	9/8/2009	1	701	53	184	5U90	9L8Z	9F836	A	PEDAL & SENSOR ASY	42 DOES NOT OPERATE PROPERLY	VEHICLE LOOSES PWR WHILE DRIVING PUSH IN GAS PEDAL NOPWR BUT EVERYTHING ELSE WORKS	PERFORM ROAD TEST TO VERIFY CUSTOMER CONCERN CK OASIS FOR CONCERNS NONE FOUND PERFORM IDS TEST MONITOR PIDS INSPECT ALL WIRING AND CONNEC	1555	*	USA	9/17/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	MARINER (LESS HYBRID) (NA)	4M2CN8B7 1A[redacted]	8/10/2009	9/3/2009	1	1046			######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT COMMING ON AFTER DRIVING AWHILE THEN SHUT OFF LIGHT GOES OFF WHEN LIGHT ON VEH MISSES	CHECK FOR MIL AND WRENCH LIGHT NOT ON AT THIS TIME EEC TEST PASS NO DTC CHECK OASIS NO TSB OR SSM CONTACT HOTLINE INSPECT EVAP LINES VMV AND CANISTER OK CP AND MAF SENSORS OK THROTTLE BODY HARNESS AND CONNECTOR OK SWAP OUT KNOWN GOOD THROTTLE BODY NOW ALL OK REPLACE THROTTLE BODY RETEST OK	10590	*	USA	9/17/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D42 POOR PERFORMANCE/LACKS POWER	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 9A[redacted]	8/10/2009	10/13/2009	2	1901	146	208	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES THAT ON ACCEL GAS PEDAL WILL NOT RESPOND PEDAL FEELS SOFT AND VEH WILL NOT GO NEEDS TO PULL OVER SHUT VEH OFF THEN RESTART CK AND ADVISE	PERFORM IDS TEST NO CODES MONITOR PIDS TECH REPLACED ELECTRONIC THROTTLE BODY HOTLINE ADVISE TO INSTALL KNOWN GOOD THROTTLE BODY	1555	*	USA	10/29/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 6A[redacted]	8/12/2009	9/24/2009		20	144	224	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT IS ON	THROTTLE BODY PERFORMED DIAGNOSTIC RETRIEVED CODE P211 THROTTLE ACTUATOR CONTROL SYSTEM STUCK OPEN P2135 TPS SWITCH A B VOLT CORRELATION REPLACED THROTTLE BODY AND GASKET CLEAR DTC	9954	*	USA	10/1/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 7A[redacted]	8/13/2009	9/24/2009		44	137	237	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT ON AND RUNS ROUGH SRI	EEC TEST YKOEO PASS 10 P0122 YKOER PASS DCL MONITOR TP1 3 66V TP2 1 24VSHOW PART THROTTLE AT IDLE PINOINT TEST REPLACE THROTTLE BODY RETEST TP1 4 23V TP2 95 PASS ROAD TEST NO FAULTS	6947	*	USA	10/1/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0EG XA[redacted]	8/13/2009	9/23/2009	1	95	144	227	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES CHECK ENGINE LIGHT ON	PO122 RAN PINPO INT TEST DV FOUND FAULTY THROTTLE BODY REPLACED ELECTRONIC THROTTLE BODY	3526	*	USA	10/12/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 8A[redacted]	8/14/2009	9/5/2009	1	50	137	339	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	TOW IN WRENCH LIGHT AND CK ENGINE LIGHT CAME ON WILL NOT GO OVER 15MPH	INSPECT THE VEHICLE FOR WRENCH LIGHT AND ENGINE LIGHT ON EEC TESTED AND FOUND CODES P0223 P2101 AND P2111 FOR THE ELECTRONIC THROTTLE BODY PERFORM PINPOINT TEST DV AND FOUND THE THROTTLE BODY BA WARR	48	*	USA	9/12/2009	
F04 POWERTRAIN	V40 GOOD IDLE QUALITY	D13 ENGINE IDLES ROUGH	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0C7 XA[redacted]	8/14/2009	8/31/2009		8	142	210	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	RUNS ROUGH	KOEO P2111 P2135 PPT DV DV1 DV7 LEAD TO THROTTLEBODY REPLACEMNET ORDERED THROTTLE BODY ON NATI ONAL BACK ORDER RECIEVED TB ON9 24 09 INSTALLED AND RETEST CONCERN CORRECTED	3838	*	USA	9/30/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 0A[redacted]	8/14/2009	9/23/2009	1	28	137	211	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES THE S ALLS WHEN DR VING THE VEHICLE DOES RESTART OK CHECK ENGINE LIGHT IS ON ADVISE	THROTTLE BODY VERIFED CONCERN PREFORM KOEO KOER HAD DTC P2111 P2135 PREFORM PPT AND TP2 HAD 1 5V TO HIGH R&R THE THROTTLE BODY AND RETEST VOLTAGE OK TESTED DROVE	20307	*	USA	9/30/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0EG 3A[redacted]	8/24/2009	9/9/2009		46	49	158	5U90	9L8Z	9F836	A	PEDAL & SENSOR ASY	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT TROUBLES	TECH10 42 INOP WAR EEC DIAGNOSIS CODE P2135 DATALOGGER DIAGNOSIS APP FAIL PINPOINT TO DEFECTIVE ACCELERATOR PEDAL ASSEMBLY AND REPLACED CLEARED CODE AND RETEST PASS	2750	*	USA	9/17/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D42 POOR PERFORMANCE/LACKS POWER	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 XA[redacted]	8/24/2009	9/9/2009	1	630	146	366	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES THAT VEHICLE LOST POWER AND WRENCH LIGHT CAME ON IT WOULD NOT RUN OVER 1800 RPM	M TIME TO DAIGNSOE INTERMITTENT CONCERN FOUND TP SENSORS NOT READING CORRECTLY REPLACE TP M TIME TOTRACE REPAIR	8060	*	USA	10/3/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	MARINER (LESS HYBRID) (NA)	4M2CN8B7 2A[redacted]	8/24/2009	9/22/2009		356		39	######	*	9E926	*	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	E29 CUSTOMER STATES REPLACE THROTTLE BODY	XR RO 17830 CASWELL ESCAPE INSTALLED THROTTLE BODY	4685	*	USA	10/12/2009	
F04 POWERTRAIN	V44 POWERTRAIN MALFUNCTION	D50 OTHER ENGINE TROUBLES	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 0A[redacted]	8/24/2009	9/19/2009	1	572	137	222	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	WENCH LIGHT COMES ON	TEST DRIVE AND VERIFY CONCERN EEC TEST PO122 PO223 PREDENT PINPINT TEST REPLACE FAULTY THROTTLE BODY ROAD TEST AND RETEST OK NOW PROVIDE CUS	9844	*	USA	10/12/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 7A[redacted]	8/24/2009	10/12/2009	2	1650	137	346	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	WRENCH LIGHT ON STALLS AND IDLES ROUGH NO ACCEL AT TIMES E29	EEC TEST NO CODES PINPOINT TEST IGN DIAG SYSTEM PASSED TEST FUEL PRESURE 58 MON REC RD TEST MOITORED ETC PIDS CONTACTED HOTLINE INSPECTED WIRING FOR CHAFES AND PROPER FIT OK REPLACE THROTTLE BODY ASM PER HOTLINE RETEST EEC P1000 RD TEST OK	20337	*	USA	10/17/2009	

ECB VRT	ECB VFG	ECB CCC	Part (Item)	Concern	Concern Type	Position A	Position B	Position C	Position D	DESIGN	PROCESS	Supplier Process	Supplier Design	Model Year	Vehicle Line Description	VIN Code	Production Date	Repair Date	TIS_WSD	Mileage	Material Cost	Total Cost Gross	WCC	Prefix (Causal Part)	Base (Causal Part)	Suffix (Causal Part)	AWS PART DESCRIPTION	Condition Code	Customer Comment	Technicians Comment	RPR_DLR_CD	RPR_DLR_SUB_CD	Sell Dealer Country	ECB Load Date	Bin Comments
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0EG3AK[redacted]	8/24/2009	10/16/2009	1	50	137	245	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	41 STICKS/BINDS/GRABS	CHECK ENGINE LIGHT TROUBLES WHEN CUST PUT VEHICLE IN REVERSE WRENCH LIGHT CAME ON VEHICLE JERKED POOR ACCELERATION	TECH10 41 STICKS WAR EEC DIAGNOSIS CODE P2135 DATALOGGER DIAGNOSIS APP/TP M SMATCH PINPOINT TO STICKING THROTTLE BODY AND REPLACED CLEARED CODE RESET KAM AND RETEST PASS	2750	*	USA	10/23/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG3AK[redacted]	8/25/2009	9/25/2009	1	661	144	526	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES CHECK ENGINE LIGHT ON	PERFORMED DIAG CODES P2135 THROTTLE BODY CHECK POWER AND GROUND TO THE THROTTLE BODY OK WATCH PIDS THROTTLE BODY ACUATOR WAS STICK NG REPLACED THROTTLE BODY AND RETEST OK	6716	*	USA	10/15/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9D70AK[redacted]	8/25/2009	9/18/2009		16	181	319	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	28 OPEN CIRCUIT	CHECK VEHICLE STALLED AND RESTARTED	CHECK FOR CAUSE OF STALLING EEC TEST P0223 P2101 P2111 P2135 PERFORMEDPINPOINT TEST MONITORED DCL ELECTRONIC THROTTLE BODY PIDS NO INPUT FROM THROTTLE BODY INTERNAL OPEN CIRCUIT RETEST SYSTEM PASS	B1342	*	CAN	10/16/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG2AK[redacted]	8/25/2009	9/8/2009	1	328	137	279	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT IS ON WRENCH LIGHT WAS ALSO ON VEHICLE WOULD NOT ACCELERATE	330 REPLACE T B 9E926 CC 42 PASS P2195 P2195 TEST EEC SYSTEM NGS PID DATA MONITOR ROAD TEST PIN POINT TEST REPLACE T B RETEST THIS WAS SUBMITTED WITHIN TIME FRAME PLEASE REVEIW	2830	*	USA	10/27/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG7AK[redacted]	8/25/2009	10/20/2009		26		74	2G04	*	DIAG	*	DIAGNOSIS	42 DOES NOT OPERATE PROPERLY	CHECK FOR ENGINE LIGHT CAME ON CUSTMER PICKING UP NEW CAR	EEC TEST P2135 ALL PINPOINT TEST STEPS PASS MONITOR TPA AND B NO CONCERNS EVIDENT ALL OK FOR NOW	A8320	*	CAN	10/31/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG9AK[redacted]	8/25/2009	11/6/2009	1	804		84	2G04	*	DIAG	*	DIAGNOSIS	42 DOES NOT OPERATE PROPERLY	LUMIERE WRENCH A COMMENCE A ALLUME ENSUITE CHECK ENGINE ALLUME QUAND SE RECHAUFFE MOTEUR ROULE MAL	IDS TEST CODE MEMOIRE P2111 P2135 VOIR OASIS RIEN POUR C EST CODES VOIR PCED MANUEL POUR LE CODE P2135 FAIRE PIN POINT DV1 DV10 DV11 DV12 DV20 VERIFIER AVEC REFERE PARTIR AUTO FROIDE ELLE FONCT TRES BIEN RE VERIFIER CODE SYTEM PASS AUCUN CODE MEMOIRE VOIR M LEVAC MT POURBESOIN TEMPS SUPP POUR PIN POINT TEST	B2412	*	CAN	4/13/2010	Pre Containment
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG7AK[redacted]	8/25/2009	10/22/2009	1	165	181	322	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	REPORT ON CHECK ENGINE LIGHT IS ON VEHICLE STALLING OUT AND HESITATING	EEC TEST PINPOINT IDS MONITOR REPLACED THROTTLE BODY	A8320	*	CAN	11/24/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D42 POOR PERFORMANCE/LACKS POWER	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0C7XAK[redacted]	8/26/2009	9/14/2009	1	296	53	137	5U90	9L8Z	9F836	A	PEDAL & SENSOR ASY	42 DOES NOT OPERATE PROPERLY	WRENCH LIGHT COMES ON AND VEH WONT GO OVER 40MPH CHECK AND ADVISE	TEST AND REPLACED GAS PEDAL ASSEMBLY RETESTED OK	1418	*	USA	9/17/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D76AK[redacted]	8/26/2009	9/9/2009	1	150	137	236	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES VEHICLE STARTED SURGING AND HESITATING WOULDNT GO CHECK ENGINE L GHT CAME ON E29	VERIFIED CONCERN FOUND MIL ON CHECKED DTC AND FOUND P2111 P2135 IN DTC CHART FOR P2111 WAS DIRECTED TO PP TEST DV1 AND ASKED IF P2111 AND P2135 WERE PRESENT WAS DIRECTED TO PP TEST DV8 AND DIRECTED TO CHECK RESISTANCE OF ETBTPS AND FOUND RESISTANCE OF 9 OHMS IN SPEC OF 9 11 OHMS WAS DIRECTED TO DV9 TO CHECK INTERNAL DIODE OF ETBTPS AND FOUND 3V IN SPEC OF 2 9V WAS DIRECTED	905	*	USA	9/30/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D77AK[redacted]	8/26/2009	10/9/2009	1	305	190	324	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	BEFORE CHECK ENGINE LIGHT CAME ON WRENCH LIGHT WAS ON LOST ACELLERATION STALLED OUT LURCHED FORWARD WHEN BRAKING	MIL OFF EO 1111 EC P02135 ER 1111 IDS TEST DATALOGGER PERFORMED PINPOINT TESTS DV1 DV8 OPEN CIRCUIT IN ETB ORDERED ETB SWAPED ETB OFF OF STOCK UNIT CLEARED CODE ROAD TEST & RETEST PASS REPLACED ETB ON STOCK UNIT	1452	*	USA	10/15/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9D73AK[redacted]	8/26/2009	10/6/2009	1	1235	137	524	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK CUSTOMER CONCERN WHILE DR VING THE WRENCH LIGHT CAME ON AND THE VEHICLE SHUT DOWN WHEN TRYING TO RESTART THE ENGINE IT WOULD START PUT STALL WHEN PUT IN GEAR WAITED ABOUT 20 MINUTES	EEC TEST ALL SYSTEMS PASS PERFORM DIAG BY SYMTOM CHECK FOR TSBS INSPECT PID DATA FOUND CODE 2048 FOR PID READING UNDER ETC READINGS CODE NOT IN PCED OR WORKSHOP MANUAL CALL HOTLINE ID 1034 SPENT EXCESSIVE TIME WITH HOLINE AND IDS SUPPORT TO ATTEMT TRANSMISSION OF READINGS HOTLINE NEEDED FREEZE FRAME DATA EMAILED DATA TO HOTLINE AFTER WORKING EXCESSIVE TIME WITH SUPPORT ON ISSUE HOTLINE	20657	*	USA	10/22/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9EG9AK[redacted]	8/26/2009	10/28/2009	2	1278	137	231	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	41 STICKS/BINDS/GRABS	CUSTOMER STATES THE CHECK ENGINE LIGHT S ON THE WRENCH LIGHT ALSO COMES ON	VERIFIED HOOKED UP IDS EEC TESTED CODE P2135 CHECKED OASIS AND SHOP MNAUAL PINPOINT TESTS REPLACED THROTTLE BODY CLEARED CODE AND TEST DROVE TO VERIFY	3273	*	USA	10/30/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D72AK[redacted]	8/26/2009	11/25/2009	2	2028	137	191	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	C STATES WHILE DRIVING CHECK ENGINE & WRENCH LIGHT HAVE COME ON WHEN WRENCH LIGHT CAME ON VEHICLE WOULD NOT ACCEL	PERFORMED EEC TEST CODES P2135 AND P2111 CHECKED OASIS FOUND TSB 09 23 5 REPLACED THROTTLE BODY PER TSB 09 23 5 CLEARED CODES TEST DROVE RECHECKED CHECKED OKAY RERAN EEC P1000	8006	*	USA	11/26/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D73AK[redacted]	8/27/2009	10/13/2009		15	137	244	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENG LIGHT S ON STALLED WHILE ON SALES ROAD TEST	EEC TEST KOEC P2111 P2135 CHECK OASIS PERFORM PINPOINT TEST DV MONITOR PIDS DURING HARNESS WIGGLE TEST CONTACT HOTLINE ID 103415956 REPLACED THROTTLE BODY PER HOTLINE RECOMMENDEDATIONS CLEAR CODES ROADTEST 5 MILES FINAL EEC TEST	1440	*	USA	10/21/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0E7XAK[redacted]	8/27/2009	10/15/2009		4	146	250	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	28 OPEN CIRCUIT	ENGINE LIGHT IS ON	IDS TEST P1124 P2135 P061B 2111 P2135 P1124 CONTI NUOUS PINPOINT TEST DV1 TO DV9 FAILED DIODE TEST REPLACE ELECTRONIC TRHOTTLE BODY OPEN	1511	*	USA	10/21/2009	

ECB VRT	ECB VFG	ECB CCC	Part (Item)	Concern	Concern Type	Position A	Position B	Position C	Position D	DESIGN	PROCESS	Supplier Process	Supplier Design	Model Year	Vehicle Line Description	VIN Code	Production Date	Repair Date	TIS_WSD	Mileage	Material Cost	Total Cost Gross	WCC	Prefix (Causal Part)	Base (Causal Part)	Suffix (Causal Part)	AWS PART DESCRIPTION	Condition Code	Customer Comment	Technicians Comment	RPR_DLR_CD	RPR_DLR_SUB_CD	Sell Dealer Country	ECB Load Date	Bin Comments
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 9AK[redacted]	8/27/2009	10/19/2009	2	1400	137	329	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES WRENCH LIGHT WAS ON NOW CHECK ENGINE L GHT ON SPUTTERS WHEN STARTED	VERIFY CUSTOMER CONCERN CK EEC P2135 TBODY A B VOLTAGE OUT OF RANGE PERFORM IGN TEST PASS CK COMP 0% LEAKAGE PERFORM PINPOINT TEST LED TO OPEN CT IN THROTTLE BODY DCL DISPLAY REPLACE BODY RETEST NO DTC PRESENT AT THIS TIME	2676	*	USA	10/22/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0EG 4AK[redacted]	8/28/2009	12/5/2009	3	2499	146	186	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT IN ERRMITENT NO THROTTLE RESPONSE	VERIFIED CONCERN SCANTEST DTC P2135 REMOVED AND REPLACED THROTTLE BODY PER TSB 09 23 05 CLEARED CODES CONCERN RESOLVED	8400	*	USA	12/8/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 1AK[redacted]	8/29/2009	10/8/2009	1	115	137	224	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES THAT TWO TIMER THE TRUCK ALMOST STALLED THE SECOND TIME THE CHECK ENGINE LIGHT CAME ON THEN WENT OFF	ROAD TESTED CAR RAN FINE NO CODES P1000 ROAD TESTED AGAIN AND LET RUN PROBLEM OCCURED TRUCK STARTED SHAKING AND WOULD NOT ACCEL RETESTED P2111 AND P2135 PINPOINT SHOP MANUAL TESTED WIR NG SEE AVOVE DIAG P NPOINT TESTING AND FINAL REPAIR FH3 5 FH3 4	9137	*	USA	10/21/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 8AK[redacted]	8/29/2009	10/26/2009	1	328	181	286	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	POWERTRAIN WARNING LIGHT IS ON	528 EEC CHECK (CODE P2135) PREFORM DCL DISPLAYTEST (NO CONCERN FOUND AT TIME OF TESTING) ROAD TEST TRUCK TO PREFORM A EEC RECORDING CAPTURE DATA AND PREFORM EEC PIN POINT TEST DETERMINED THROTTLE BODY NEEDS TO BE REPLACE (STICKING) RETEST EEC AND CLEAR CODES	B6080	*	CAN	11/18/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 5AK[redacted]	8/31/2009	9/3/2009		4	137	235	######	*	9E926	*	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	DURING PDI NSPECTION THE WRENCH LIGHT AND CHECK ENGINE LIGHT HAVE COME ON VECHICLE IS SURG NG	MIL ON IDS TEST KOEO PASS CONT P1124 P2135 CHECK DATALOGGER ROADTEST WITH RECORDER MONITOR PINPOINT & REPLACE T BODY RETEST OK	5099	*	USA	9/25/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 6AK[redacted]	8/31/2009	10/30/2009	2	280	49	134	5U90	9L8Z	9F836	A	PEDAL & SENSOR ASY	42 DOES NOT OPERATE PROPERLY	CUST STATES CK ENG LIGHT ON MAINT LIGHT ON YESTERDAY DIED WHILE DR VING SOP HERE	ROAD TEST EEC TEST DTC P2135 IN KOEC CK PER PPT IN PCED CK OASIS CK US NG DATALOGGER IN IDS REPLACED ACCELERATOR PEDAL TP SENSOR ASSY CLEARED CODE RETEST	8473	*	USA	10/31/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 9AK[redacted]	9/1/2009	9/11/2009	1	110	180	304	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	28 OPEN CIRCUIT	CUSTOMER STATES CK ENG LIGHT ON	VERIFIED CONCERN EEC TEST CODES P2111 P2135 DOEO AND DOER PINPOINT RESULTS DV8 NO OPEN CIRCUIT INSTALL NEW THROTTLE BODY PER PC ED RETEST OK NOW	4864	*	USA	10/7/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 9AK[redacted]	9/1/2009	10/12/2009		41		92	2G04	*	DIAG	*	DIAGNOSIS	82 FREIGHT/POSTAGE/MAINTENANCE	CUSTOMER STATES THE CHECK ENGINE LIGHT S ON	E29 DIAG 82 TEST EEC 5 KOEO P1000 KOEOC P2135 KOER P1000 PERF PINPOINT TEST DV NO RESULT ALL PASS PERF FATA LOGGER MONITOR RECORD ROAD TEST ALL TP PIDS NORMAL RETEST EEC 5 SET DRIVE CYCLE KOEO PASS KOEOC PASS KOER PASS MILEAGE OUT 168	9709	*	USA	10/22/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 9AK[redacted]	9/1/2009	10/26/2009	1	379	137	247	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES THAT VEHICLE STALLS WHILE DRIVING MORESO ON ACCEL WILL RESTART OK THEN DRIVE NORMAL CHECK ENGINE AND WRENCH LIGHT HAVE STAYED ON DASH AFTER RESTARTING RADIO CONTINUES T	CC42 TEST EEC 5 KOEO PASS KOEOC P2135 P2111 KOER PASS PERF PINPOINT TEST DV PERF DATA LOGGER MONITOR RECORD AND ROAD TEST MONITOR TP PIDS REPL THROTTLE BODY RETEST EEC 5 P1000 MO 383	9709	*	USA	10/29/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	MARINER (LESS HYBRID) (NA)	4M2CN8H7 8AK[redacted]	9/1/2009	10/12/2009		24	137	264	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES THE CHECK ENGINE LIGHT S ON	IDS QUICK TEST P2111 AND P2135 P0302 PRESENT PERFORM DCL DISPLAY PERFORM MODE 6 DATA PERFORM SENSOR MONITOR RECORDER TEST PERFORM RELATIVE COMPRESSION TEST PERFORM POWER BALANCE TEST PERFORM IGNITION SYSTEM DIAGNOSIS PERFORM PINPOINT TEST DV RECOMMEND REPLACE ELECTRONIC THROTTLE ASSEMBLY REMOVE AIR CLEANER ASSEMBLY TO GAIN ACCESS TO THROTTLE R N R ELECTRONIC THROTTLE ASSEMBLY REASSEMBLE	10671	*	USA	10/29/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 2AK[redacted]	9/1/2009	10/31/2009	2	1011	137	217	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES THAT THE CHECK ENGINE LIGHT IS ON WHEN IT CAME ON THE WRENCH LIGHT ALSO CAME ON AND WAS FLASH NG VEHICLE BEGAN JERKING AND SHAKING ON DECEL	COMPLETED EEC QUICK TESTS COMPLETED PINPOINT TESTS FOR CODES P2111 2135 COMP;LETED PID MONITOR AND RECORD REPLACED THE INOP THROTTLE BODY CLEARED THE CODES AND RETESTED OK	3891	*	USA	11/4/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 3AK[redacted]	9/1/2009	10/26/2009	2	2408	137	253	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES: THE CHECK ENGINE LIGHT S ON	EEC TST CODE P2135 P2111 PINPOITN TST PER PCED TST DV TST CODE DV6 FOUND RESITSNCE OUT OF SPECS TP1 TO ETCREF AT 1600 OHMS NESS TO REPL T BODY	5563	*	USA	11/7/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 5AK[redacted]	9/3/2009	10/14/2009	1	1779	137	232	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK AND ADVISE AT 2 SEPRATE TIMES ENGINE DIED WHILE DR VING CRANK NO START 2 ND TIME NOE STARTS AND RUNS FINE	KOEO P1111 KOEC P2111 P2135 KOER P1111 EEC TEST PINPOINT TEST DV PID MONITOR TEST REPLACE THROTTLE BODY RESET KEEP ALIVE MEMORY ROAD TEST RETEST PASS	4019	*	USA	10/23/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 7AK[redacted]	9/3/2009	11/10/2009	2	945	181	227	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUST REPORTS ENG STALLING AT LIGHTS STARTS BUT NO POWER PLS INSPEC	VERIFIED CONCERN 092305A 8 CHK DTC CODE P0122 REPLACE THE ETB AS PER TSB 09 23 05 RD TST AFTER REPAIR OK	B1444	*	CAN	11/27/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 5AK[redacted]	9/4/2009	10/17/2009		49	146	299	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	LOOSES POWER STALLS	LOOSES POWER STALLS EEC TEST ALL PASSED TEST DROVE ACTED UP STILL NO CODES HOT LINE 103425523 IDS HOOKED UP TO VEHICLE CALL HOT LINE RAN THRU ETC FREEZE DATA THROTTLE BODY OUT OF SPEC REPLACE THROTTLE BODY CLEAR KAM RECHECK NOW FINE	4684	*	USA	10/30/2009	

ECB VRT	ECB VFG	ECB CCC	Part (Item)	Concern	Concern Type	Position A	Position B	Position C	Position D	DESIGN	PROCESS	Supplier Process	Supplier Design	Model Year	Vehicle Line Description	VIN Code	Production Date	Repair Date	TIS_WSD	Mileage	Material Cost	Total Cost Gross	WCC	Prefix (Causal Part)	Base (Causal Part)	Suffix (Causal Part)	AWS PART DESCRIPTION	Condition Code	Customer Comment	Technicians Comment	RPR_DLR_CD	RPR_DLR_SUB_CD	Sell Dealer Country	ECB Load Date	Bin Comments
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9EG 0A[redacted]	9/4/2009	9/22/2009		11	184	443	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	ENG LIGHT ON QUIT RESTARTED BUT NOW NO POWER VEH WAS JUST DELIVERED	EEC REPEAT FINAL TEST PINPOINTS ROADTEST WITH MONITOR PIDS EXTRA TIME TO SWITCH THROTTLE BODY WITH STOCK UNIT MT9E926 ENG LIGHT OFF INSTALLED NEW THROTTLE BODY(NOT WORKING PROPERLY) REPL GASKET RETESTED ENG LIGHT OFF RUNS FINE	B1472	*	CAN	11/4/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 0A[redacted]	9/4/2009	11/3/2009	2	3590	137	224	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES CHECK ENGINE LIGHT ON	PERFOMED DIAG AND EEC TEST CONT P2111 P2135 PERFOMED PPT WHILE MONITOR NG THE PIDS THE VOLTAGE WAS NOT SMOOTH IT WAS JUMPING AS YOU PUSHED THE PEDAL DOWN REPLACED THE TB ASSY AND RETESTED ALL PASSED CLEARED CODES AND TEST DROVE THE THROTLE PLATE WOULD MOVE FREELY THE WIRING WAS OK CONECTIONS WERE OK	9414	*	USA	11/11/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 3A[redacted]	9/8/2009	9/15/2009		4	181	315	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	** THE CK ENGINE LIGHT AND WRENCH LIGHTS ARE ON **	*** IDS SCAN RETRIEVE CODES (P0222) T P CIRCUIT LOW CK TP VOLTAGE OPEN AND CLOSED TP 2 PID NO RESPONCE CK FOR OBSTRUCTIONS IN THROTTLE BODY OK ICK VREF TO T P (REF RETURN) 5VOLTS CK RESISTANCE OF ETBTPS RESISTANCE RANGE 10 K OHMS YES TEST INTERNAL DIODS 2 3 VOLTS CK FOR SHORT IN HARNESS (NO) CK TP CIRCUITS WIGGLE TEST REPLACE THROTTLE BODY AND T P SENSOR **	B1294	*	CAN	9/26/2009	
F04 POWERTRAIN	V44 POWERTRAIN MALFUNCTION	D50 OTHER ENGINE TROUBLES	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 2A[redacted]	9/8/2009	10/15/2009	1	445	161	409	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	DIAGNOSIS SERVICE CUST WAS DRIVING THE VEH AND THERE WAS NO THROTTLE RESP THE CHECK ENG AND WRENCH LIGHT ON CUST PULLED THE CODES AND FOUND P2135 AND P2111 ** P2135 IS STILL ACTIVE *	723 DIAG M L VERIFY CONCERN EEC TEST P2135 CMDTC ROAD TEST PID MONITOR PINPOINT TEST SUSPECT FAULT WITH THROTTLE POSITION SENSOR ORDER CARD AND REBOOK 1 HR OCT 20 INSTALL NEW THROTTLE BODY CLEAR CODES RETEST AND ROAD TEST TO VERIFY REPAIR OK	B6261	*	CAN	10/23/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 6A[redacted]	9/8/2009	11/5/2009		6	181	263	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	ENGINE LIGHT IS ON	EGC D AGNOSIS RE EST PINPOINT TEST REPLACED THROTTLE BODY	B8425	*	CAN	12/1/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D42 POOR PERFORMANCE/LACKS POWER	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG XA[redacted]	9/8/2009	10/30/2009		6	99	123	######	9L8Z	9E926	A		2E	FALLA MOTOR ALUMBRA CHECK ENGINE	CODIGOS P2111 Y P2135	900	SZ	COL	4/13/2010	Foreign Language
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9D7 1A[redacted]	9/9/2009	9/16/2009		1	161	314	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT CAME ON DURING ROAD TEST (E29)	IDS DIAG MONITOR TEST PINTEST ORDER/REPLACE THROTTLE BODY RE: STICKING RETEST OK (42)	A1059	*	CAN	9/23/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9D7 8A[redacted]	9/9/2009	10/5/2009	1	376	161	321	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CK ENG & WRENCH LIGHTS ON CK & REPORT	CHECKED FOR CODES P061B:00 28 P2111:00 28 P2135:00 28 CHECKED OASIS NO MESSA GES PINPOINT TEST P061 QE1 GOTO DTC P2111 DV1 8 9 20 AT DV 20 INSTALLED NEW ETB CLEARED CODES AND ROAD TESTED PASS	B8047	*	CAN	10/15/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9C7 4A[redacted]	9/9/2009	10/15/2009	1	946	142	238	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	WRENCH LIGHT CAME ON ENG DIED WOULD NOT RESTART	CHECKED CODES P2111 P1235 PINPOINT TEST DV REPLCED THROTTLE BODY CLEARED CODES RETESTED	8758	*	USA	10/22/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D02 ENGINE WOULD NOT START	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 9A[redacted]	9/9/2009	12/12/2009	3	1075	137	169	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	C/C WHILE DRIVING THE VEHICLE LOST POWER WOUL	D NOT ACCELEREATE AND WRENCH LIGHT CAME ON V EHICLE STARTED BACK UP NOW HAS CHECK ENGINE LIGHT ON	5241	*	USA	1/10/2010	Prior to cutoff
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9D7 0A[redacted]	9/10/2009	9/15/2009		2	49	174	6U90	9L8Z	9F836	A	PEDAL & SENSOR ASY	42 DOES NOT OPERATE PROPERLY	DURING PDI FOUND WRENCH LIGHT ON	BASIC PART NO 9F836 CC 42 PERFORMED IDS TESTING FOR WRENCH LIGHT ON AND NO POWER DTC P2122 WAS EMITTED IN CONT TESTING PERFORMED PINPOINT TESTS PID MONITOR AND ROAD TESTS WHEN PROBLEM OCCURED ACCEL PEDAL SENSOR 1 SHOWED 0 PERCENT NO MATTER IF ACCEL PEDAL WAS CLOSED PART OR WIDE OPEN THROTTLE JUMPING ACROSS VREF TO ACCEL PEDAL 1 WOULD INDUCE 100 PERCENT REPLACED ELECTRONIC	115	*	USA	9/22/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 7A[redacted]	9/10/2009	9/22/2009		222	137	240	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT ON AND WRENCH LIGHT ON	222 VERIFIED CUSTOMERS CONCERND EEC TEST DLC TEST PINPOINT TEST P2135 PERFORMED PINPOIN TEST DV 20 SUGGESTED ETB REPLACEMENT R&R THROTTLE BODY RETEST P1000 OK AT THIS TIME OK AFTER REPAIR	4473	*	USA	10/1/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D36 ENGINE HESITATES/SURGES WHEN ACCELERATING	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 3A[redacted]	9/11/2009	9/30/2009		5		46	2F02	*	9E926	*	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	REMOVE THROTTLE BODY FOR SOLD UNIT	REMOVE THROTTLE BODY FOR SOLD UNIT DELIVERY	3003	*	USA	10/6/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 3A[redacted]	9/11/2009	10/5/2009	1	512	187	301	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUST STS THAT THE WRENCK LIGHT AND THE CHECK ENGINE LIGHT CAME ON WRENCK LIGHT WENT OFF THEN CEL NEXT DAY	VERIFIED CONCERN PERFORMED DIAG REPLACED THROTTLE BODY CLEARED CODES AND RETESTED TO VERIF Y REPAIR	6995	*	USA	10/16/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9EG 3A[redacted]	9/11/2009	9/24/2009		2	146	238	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	C S CHECK ENGINE LIGHT IS ON	IDS TEST PO2135 PINPOINT TEST REPLACE THROTTLE BODY RETEST	7997	*	USA	10/20/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9E7 7A[redacted]	9/11/2009	10/1/2009	1	29	144	349	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CK ENGINE LIGHT ON	DIAGNOSE EEC SYSTEM PERFORM PINPOINT TEST REPLACED THROTTLE BODY ASSY	8027	*	USA	10/20/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECT VE								X		2010	MARINER (LESS HYBRID) (NA)	4M2CN9BG 0A[redacted]	9/11/2009	11/4/2009	1	15	137	229	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENG LIGHT ON	EEC TEST P021 P2111 PNPT TEST REPLACE T BODY CLEAR CODES RESET KAM	11110	*	USA	11/17/2009	

DP12 006 002338

ECB VRT	ECB VFG	ECB CCC	Part (Item)	Concern	Concern Type	Position A	Position B	Position C	Position D	DESIGN	PROCESS	Supplier Process	Supplier Design	Model Year	Vehicle Line Description	VIN Code	Production Date	Repair Date	TIS_WSD	Mileage	Material Cost	Total Cost Gross	WCC	Prefix (Causal Part)	Base (Causal Part)	Suffix (Causal Part)	AWS PART DESCRIPTION	Condition Code	Customer Comment	Technicians Comment	RPR_DLR_CD	RPR_DLR_SUB_CD	Sell Dealer Country	ECB Load Date	Bin Comments
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	IMPROPER FUNCTION								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0C7 2AK[redacted]	9/11/2009	12/3/2009	3	1066	146	214	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	E29 CUSTOMER STATES WRENCH LIGHT IS ON WHILE DRIVING VEHICLE RUNS ROUGH	EEC TEST CODE WAS P2135 RAN PINPOINT TEST REPLACED ETB RETESTED CONCERN WAS SOLVED	4716	*	USA	12/9/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D03 ENGINE DIFFICULT OR SLOW TO START	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 4AK[redacted]	9/12/2009	9/28/2009	1	221	137	458	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHK ONCE COMMING TO STOP AND STEPED ON THE GAS CARWOULNT ACCELERATE ALSO ONCE WHEN TURNING ON TO HIGHWAY SAME THING THE THROTTLE CONTROL POWERTRAINLIGHT CAME ON STOP RESTART LIGHT WENT	EEC TEST KOEO PASS 10 PASS ER PASS DCL DISPLAY PIDS OK FUEL PRESSURE TEST 55PSI HOLDS 60 SEC INJECTOR FLOW 115MS TEST IGNITION SYSTEM OK PINPOINT TEST UNABLE TO DUPLICATE IN BAY ROADTEST WITH DCL MONITOR TP SIGNAL ERRATIC NECC TO REPLACE THROTTLE BODY CLEAR KAM ROADTEST OK RETEST OK PASS PASS PASS TP NORMAL	2676	*	USA	10/13/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0EG 4AK[redacted]	9/12/2009	11/4/2009	2	861	137	243	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	C S THE WRENCH LIGHT COMES ON AND THEN THE ENGINE RPMS START TO FLUCTUATE UP AND DOWN THEN IT RUNS SO ERRATIC THAT YOU CANT DR VE IT IF YOU CUT THE ENGINE OFF AND RESTART IT RUNS F NE A	9E926 EEC DIAG NO CODES TEST DROVE TO VERIFY UNABLE TO DUPLICATE INSTALL VDR AND SHOP FORMAN TEST DROVE CAR BUCKED ON DRIVE UPLOAD RECORDING AND FOUND TP2 SPIKE WHEN CONCERN HAPPENED TEST AND REPLACE THROTTLE BODY CLEAR CODES AND TEST DRIVE	998	*	USA	11/8/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0EG 7AK[redacted]	9/12/2009	11/9/2009	2	1349	137	211	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUST STATES MIL LITE IS ON NO GO FROM A STOP FLATSPOT THEN GOES ALSO SAYS ENGINE LOUD WITH AC ON	VERIFY CUSTOMER CONCERN PERFORM IDS DIAG HAD CODESPERFORM PINPOINT TEST P2111 P2135 LEAD TO THROTTL E BODY OUT OF SPEC REPLACE THROTTLE BODY AND CLEARCODES RETEST PASS RETURN TO	3475	*	USA	11/12/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 0AK[redacted]	9/12/2009	11/19/2009	1	866	185	243	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUST STATES THE SERVICE WRENCH LIGHT LLUMINATES WHILE DRIVING AND THE VEH COMES TO A NEAR STALL CONDITION INSPECT AND ADVISE	TEST DRIVE VEHICLE XX VERIFIED THS CONCERN XX PERFORM EEC SYSTEM TEST XX CODES P2111 P2135 XX RAN SSM XX PERFORM TSB 092305A REPLACED ELECTRONIC THROTTLE BODY XX VERIFY REPAIR XX	1325	*	USA	12/1/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 3AK[redacted]	9/14/2009	10/14/2009		6		137	2G04	*	DIAG	*	DIAGNOSIS	42 DOES NOT OPERATE PROPERLY	CUST STATES CHECK ENGINE LIGHT IS ON	CHK OBDIIP2135 P2111 P1000 P1000 YES CHK FUEL PRESSURE OK AT 59 PSI CHK IGNITION SYSTEM PINPOINT TEST MONITOR TEST CHK OASIS NO KNOWN CONCERNS CLEAR KAM RETEST P1000 AND ROAD TEST UNABLE TO REDUPLICATE	7923	*	USA	10/23/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D42 POOR PERFORMANCE/LACKS POWER	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 3AK[redacted]	9/14/2009	10/17/2009	1	65	137	284	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUST STATES WHILE DRIVING ON FRWY VEHICLE LOSS POWER & WRENCH LIGHT CAME ON RO# 70408 6 M LES 10 16 09	NO P1000 P1000 EEC TEST DCL DISPLAY MONIOR TEST PINPOINT TEST NO HELP ROAD TEST VDR SETUP AND UPLOAD INTUPT PICTURES AND REPLACE THROTTLE BODY ASSY RETESTP1000P1000	7923	*	USA	10/28/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 5AK[redacted]	9/14/2009	11/16/2009	1	82	63	184	5U90	9L8Z	9F836	A	PEDAL & SENSOR ASY	42 DOES NOT OPERATE PROPERLY	CHECK FOR ENGINE LIGHT IS ON ANF BUCKS AT TIME	TP SENSOR OUT OF RANGE DTC S P1124 P2135 REPLACED ACCEL PEDAL AND SENSOR TESTED ENG CONTROLS SELF TEST DCL RECORDER/MONITOR TEST PINPOINT TEST REPLACED ACCEL PEDAL AND SENSOR RETESTED	B4400	*	CAN	11/20/2009	accel pedal rep aced
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 5AK[redacted]	9/14/2009	11/23/2009	1	118	181	224	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER REPORTS WRENCH LIGHT ON	CODE P2135 THROTTLE BODY TESTED & REPLACED THROTTLE BODY AS PER TSB 09 23 05	B4400	*	CAN	11/26/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG XAK[redacted]	9/14/2009	11/13/2009	1	564	608	682	2G01	AL8Z	12A650	PD	PROCESSOR ASSY	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES CHECK ENGINE LIGHT ON VEHICLE DID STALL OUT AT 50MPH	VERIFIED CUSTOMER CONCERN FAILURE CODE P2111 P2135 PER TSB 09 23 5 REPLACED THROTLE BODY VEHICLE STILL STALING TESTED SYSTEM PER SERVICE MANUAL ALL OK PER HOTLINE REPLACED PCM CLEARED CODES ALL TESTS PASS RUNS GOOD AT THIS TIME	7587	*	USA	12/1/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG XAK[redacted]	9/14/2009	11/24/2009	1	629	137	167	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES VEHICLE STAL NG AGAIN ADVISE	VERIFIED CUSTOMER CONCERN FAILURE CODE P2135 THROTLE BODY REPLACED 11 30 2009 RO # 160026 564 MILES REPLACED UNDER SPW CLEARED CODES ALL TESTS PASS RUNS GOOD AT THIS TIME	7587	*	USA	12/6/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 1AK[redacted]	9/14/2009	12/1/2009	1	10265	181	256	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT CAME ON AND ENGINE STARTED TO STALL AND RUN ROUGH	16520 PERFORM POWERTRAIN SELF TEST P2135 RETURNED ORDERED THROOTLE BODY AS PER TSB 09 23 5 IUNSTALL SOP THROOTLE BODY 1 OVERNIGHT RENTAL E CARS INV #D239711 VIN OF RENTAL 1FTEW1E87A[redacted]	A1075	*	CAN	12/6/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 2AK[redacted]	9/15/2009	11/9/2009	2	1483	137	245	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	41 STICKS/BINDS/GRABS	STALLS AFTER START UP (IN PARKNEUTRAL) THE C S THAT THE VEHICLE WILL INTERMITTENTLY STALL FROM A COLD START AND WHEN WARM IT OCCURS WHILE DRIVING AND WHEN STOPPED AT A LIGHT OR	TECH10 41 STICKS WAR EEC DIAGNOSIS CODES P2111 AND P2135 DATALOGGER DIAGNOSIS APP AND TP MISMATCH PINPOINT TO STICKING THROTTLE BODY AND REPLACED CLEARED CODES AND RETEST PASS	2750	*	USA	11/14/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 8AK[redacted]	9/16/2009	9/28/2009	1	56	137	246	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	WRENCH AND CHECK ENGINE L GHTS ARE ON AND VEHICLE IS RUNNING VERY ROUGH	PERFORMED EEC SYSTEM DIAGNOSIS CODES P0505 P1124 P2111 P2135 CONT PERFORMED ELECTRICAL PINPO NT TEST DV MONITORED TP VOLTAGES AND WATCHED FOR MOVEMENT INSPECTED THROTTLE BODY FOR ANY OBSTRUCTIONS FOUND NONE CONTINUED WITH PINPOINT TEST AND WAS LEAD TO THROTTLE BODY REPLACEMENT INSTALLED NEW COMPONENT AND RE TESTED FOUND ALL OK AT THIS TIME	3003	*	USA	10/3/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D42 POOR PERFORMANCE/LACKS POWER	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 7AK[redacted]	9/16/2009	10/6/2009	1	25	137	241	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES THE VEHICLE HAS NO POWER AND THE WRENCH LIGHT IN ON CHECK 7 ADVISE FOR WARRNATY	38 TEST DROVE MIL ON RAN DS TEST KOEO KOER CODES P2135 P2111 PINPOINT TEST DV DV1 CHECKED FOR CODES DIRECTED TO DV8 CHECKED RESISTANCE ON PINS 3 & 5 10 04 K OHM CHECKED RESISTANCE ON PINS 6 & 4 3 6K OHM REPLACED THROTTLE BODY RETEST OK CLEARED CODES RETEST DROVE OK	3140	*	USA	10/12/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 XAK[redacted]	9/16/2009	10/16/2009	1	521	181	273	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	REPORT BOTH WRENCH LITE AND CHECK ENGINE LITE ARE COMING OFF AND ON IN DASH DISPLAY HESITATION IN ENGINE WHEN WRENCH LIGHT COMES ON	IDS TEST RETRIEVE CODES PO122 PO123 BCE TEST PINPOINT TEST MONITOR PIDS FOUND THROTTLE BODY IS INOPERATIVE R/RTHROTTLE BODY RESET KAM RETEST EVERYTHING OK AT THIS TIME	B8401	*	CAN	10/21/2009	

ECB VRT	ECB VFG	ECB CCC	Part (Item)	Concern	Concern Type	Position A	Position B	Position C	Position D	DESIGN	PROCESS	Supplier Process	Supplier Design	Model Year	Vehicle Line Description	VIN Code	Production Date	Repair Date	TIS_WSD	Mileage	Material Cost	Total Cost Gross	WCC	Prefix (Causal Part)	Base (Causal Part)	Suffix (Causal Part)	AWS PART DESCRIPTION	Condition Code	Customer Comment	Technicians Comment	RPR_DLR_CD	RPR_DLR_SUB_CD	Sell Dealer Country	ECB Load Date	Bin Comments
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FM[redacted] 7A[redacted]	9/16/2009	10/19/2009	1	417	186	336	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	LUMIERE CHECK ENGINE A ALLUMER ET TEMOIN DE CLEF ET SUR ROUTE LE RP M A 1000 TRET AVANCE PEU(E29)	VERIFIER ET FAIRE TEST EECV PIN POINT TEST ET THROTTLE BODY EN TROUBLEREMPLACER THROTTLE BODY RETEST OK(42)	B2502	*	CAN	4/13/2010	Foreign Language
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	DEFECT VE								X		2010	MARINER (LESS HYBRID) (NA)	4M2[redacted] XA[redacted]	9/16/2009	10/12/2009	1	585	144	227	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES THE WRENCH LIGHT COMES ON	AND VEHICLE DIES RAN QUICK TESTRAN CMDTES FOUND P 2135 THROTTL E POSITION HOTLINE RECOMMMENDED CHECKING THE CIRCUITS FOR CHAFFFING PIN FIT CONCERNS ALL OK REPLACED THROTTLE BODY PER HOTLINE TEST DRIVE CHECKS OUT AND RECHECKED FOR CODES NONE	5994	*	USA	10/24/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FM[redacted] XA[redacted]	9/16/2009	11/2/2009	1	798	146	214	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT CAME ON AND THE WRENCH LIGHT VEH DIED OUT THEN RAN OK CHECK ENGINE LIGHT REMAINED ON	EEC (QUICK TEST) DIAGNOSIS REPLACED AIR INTAKE THROTTLE BODY	1610	*	USA	11/6/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FM[redacted] 5A[redacted]	9/16/2009	10/30/2009		315	146	202	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	WRENCH LIGHT ON	THROTTLE BODY REPLACE	20147	*	USA	11/7/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FM[redacted] 8A[redacted]	9/16/2009	10/29/2009	1	76	144	247	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	C S CHECK ENGINE LIGHT IS ON WRENCH LIGHT DID COME ON WHEN DRIVING IS NOT ON NOW VEHICLE SEEMED TO SHIFT VERY OFTEN	VERIFY CONCERN SCAN SYSTEM WITH IDS FOUND TROUBLE CODE P2135 RAN PINPOINT TESTS DV FOUND TPS OUT OF RANGE REPLACED THROTTLE BODY AND RETEST OK TECH 4038 SAS	3830	*	USA	11/10/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D36 ENGINE HESITATES/SURGES WHEN ACCELERATING	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FM[redacted] 6A[redacted]	9/16/2009	11/3/2009	1	345	137	258	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	WRENCHLIGHT COMES ON AND DECCELLERATES TO 1000RPM ACCELLERATES SLOW USED 2 TANKS OF GAS IN 300 MILES	TEST EEC PINPOINT TEST DV TPI MONITOR PIDS REPLACED TBOD TPI ERRATCI FINALS QUICK TEST	8619	*	USA	11/10/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D36 ENGINE HESITATES/SURGES WHEN ACCELERATING	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FM[redacted] 1A[redacted]	9/16/2009	11/10/2009	1	87	137	214	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	41 STICKS/BINDS/GRABS	CUSTOMER STATES WRENCH LIGHT CAME ON AND THE VEHICLE WAS BUCKING AND JERKING	PERFORM DIAG CODE P2111 THROTTLE ACTUATOR CONTROL SYSTEM STUCK P2135 THROTTLE PEDAL POSITION SENSOR AB VOLTAGE R&R THROTTLE BODY CLEARED DTCS TEST DROVE	9051	*	USA	11/13/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D36 ENGINE HESITATES/SURGES WHEN ACCELERATING	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FM[redacted] 3A[redacted]	9/16/2009	11/23/2009	2	1229		22	#####	*	9E926	*	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	WRENCH LIGHT CAME ON ENGINE RPM IS HIGHER THAN NORMAL	RETREIVED CODE P2135 CONFIRMED BUILD DATE AS PER TSB 09 23 05 REQUIRES ETB CUSTOMER TRAVELLING BACK TO TIMMINS WILL GET VEHICLE REPAIRED AT HOME DEALER FAXED INFORMATION TO TIMBERLAND FORD WITH COPIES OF R O	B8386	*	CAN	11/24/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FM[redacted] 7A[redacted]	9/16/2009	11/24/2009	2	510	137	222	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	C/S WRENCH LIGHT ON AND STARTED TO SURGE	VER LIGHT TESTED CODE P2135 IN MEMORY DID RECORDER MONITOR TEST FOUND FAIL MODE IN THROTTLE BODY REPLACED TO CORRECT	624	*	USA	11/26/2009	
F04 POWERTRAIN	V44 POWERTRAIN MALFUNCTION	D50 OTHER ENGINE TROUBLES	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FM[redacted] 3A[redacted]	9/16/2009	11/23/2009	2	1270	181	227	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	INSPECT WRENCHLIGHT ON	INSPECTED & VERIFIED WRENCH LIGHT ON DIAGNOSED SCANNED WITH IDS RETREIVED CODE P2135 CHECKED OASIS REFERRED TO TSB 09 23 05 REMOVED & REPLACED THROTTLE BODY AS PER TSB CLEARED CODES RE INSPECTED WRENCHLIGHT NOW OFF ISSUE NOW RECTIFIED PLEASE NOTE VEHICLE WAS AT OTHER FORD DEALERSHIP FOR DIAG ONLY NO PARTS WERE AVAILABLE THERE	B8150	*	CAN	12/1/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBR D) (NA)	1FM[redacted] 5A[redacted]	9/17/2009	10/20/2009		199	49	157	5U90	9L8Z	9F836	A	PEDAL & SENSOR ASY	42 DOES NOT OPERATE PROPERLY	WRENCH LIGHT AND WHEN TRYING TO ACCEL RPMS STAY DOWN	199 CC 42 EEC TEST P060D P2122 P2138 MONITOR PID ROAD TEST PINPOINT TEST REMOVED AND REPLACED ACCELERATOR PEDAL CLEARED CODES AND RETESTED P1000	5340	*	USA	10/22/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FM[redacted] 9A[redacted]	9/18/2009	10/12/2009	1	242	183	302	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES CK ENGINE LIGHT COMES ON WHILE DRIVING CK AND ADVISE	VERIFIED CK ENG SELFTEST CODES KOEO KOER CMDTCS P0122 PERFORMED PINPOINT TEST FOUND THROTTLE PLATE BINDING REPLACED THROTTLE BODY AND GASKET AND CLEAR CODES AND ROADTESTED FINE AT THIS TIME	4113	*	USA	10/20/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FM[redacted] 8A[redacted]	9/18/2009	10/21/2009	1	552	146	250	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	DIES WHILE DRIV NG CHECK ENGINE LIGHT WAS ON LET SIT A FEW MINUTES RESTARTS OK	EEC TEST CODES P2111 P2135 PINPOINT TESTS REPLACED THROTTLEBODY ASSY RETEST OK	4011	*	USA	10/29/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FM[redacted] 3A[redacted]	9/18/2009	11/4/2009	2	1453	137	225	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUST STATES ENGINE STALLS WHILE DR VING ON EXPRESSWAY	D21 ROAD TEST VEHICLE AND WRENCH LIGHT CAME ON FOLLOWED PINPOINT TEST TEST WIRING OK REAPLACED THROTTLE BODY RETEST OK	1992	*	USA	11/12/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FM[redacted] 0A[redacted]	9/18/2009	11/12/2009		99	169	231	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT ON	SELF TEST PCM AND ETB SENSOR CORRECTION ORDERED ETB AND REPLACED THROTTLE BODY AS PER TSB	20651	*	USA	11/17/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D42 POOR PERFORMANCE/LACKS POWER	THROTTLE BODY	DEFECTIVE								X		2010	MARINER (LESS HYBRID) (NA)	4M2[redacted] 9A[redacted]	9/18/2009	12/15/2009	3	4073	146	207	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK WRENCH LIGHT AND CHECK ENGINE LIGHTS COME ON	DOES NOT OPPERATE PROPERLY REPLACE THE ETB INCLUDES TIME TO CHECK AND CLEAR CODES	3356	*	USA	12/22/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	IMPROPER FUNCTION								X		2010	ESCAPE (LESS HYBRID) (NA)	1FM[redacted] 1A[redacted]	9/19/2009	9/24/2009		4		37	#####	*	9E926	*	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY		IDS DIAG CODES CK ELECTRONIC THROTTLE CONNECTOR AND CONTACT CLEANED AND RETEST AT 4 01 PP TEST DV1 DV3 CK TP1 & TP2 AT 3 3	3479	*	USA	9/30/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FM[redacted] 9A[redacted]	9/19/2009	9/25/2009		20	137	227	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES WRENCH LIGHT ON WHILE DRIVING	ROAD TEST EEC TEST P0122 PPT DV1 6 DIAG AND R R ELETRONIC THROTTLE BODY RESET PCM ROAD TEST RETEST PASS	8006	*	USA	10/1/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D36 ENGINE HESITATES/SURGES WHEN ACCELERATING	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FM[redacted] 7A[redacted]	9/19/2009	10/7/2009		12	158	244	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	ON START UP HESITATES WILL NOT ACCEL STAYS AT 800 RPM	ROAD TEST NO ACCELERATION RAN SELF TEST RETRIVE CODES P2111 P2135 PERFORM PINPOINT TEST DV REMOVE AIR INTAKE HOSE AND CHECK ELECT THROTTLE PLATE FOR BINDING OK INSTALL DVOM AND ETBTP READINGS AT CLOSED POSISTION HAD 15K OHMS SPEC IS 9 11 K OHMS ORDER THROTTLE BODY ASSEMBLY 10 08 09 ISNTALLED THROTTLE BODY ASSEMBLY CLEARED CODES AND TEST DROVE PERFORMED FINAL EEC TEST ALL	565	*	USA	10/24/2009	

ECB VRT	ECB VFG	ECB CCC	Part (Item)	Concern	Concern Type	Position A	Position B	Position C	Position D	DESIGN	PROCESS	Supplier Process	Supplier Design	Model Year	Vehicle Line Description	VIN Code	Production Date	Repair Date	TIS_WSD	Mileage	Material Cost	Total Cost Gross	WCC	Prefix (Causal Part)	Base (Causal Part)	Suffix (Causal Part)	AWS PART DESCRIPTION	Condition Code	Customer Comment	Technicians Comment	RPR_DLR_CD	RPR_DLR_SUB_CD	Sell Dealer Country	ECB Load Date	Bin Comments
F04 POWERTRAIN	V52 DRIVEABILITY	D21 ENGINE STALLS	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 0AK[redacted]	9/19/2009	10/27/2009	1	197	137	290	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	ELECTRICAL DIAG CHECK ENGINE LOSSES POWER THEN SHUTS OFF	ROAD TEST CK SYSTEM FOR CODES MEMORY CODE P2135 STORED PERFORM PINPOINT TESTS REPLACE THE ELEC THROTTLE BODY ASY CLEAR CODE AND ROAD TEST 3 TIMES OPERATED NORMAL	72	*	USA	10/31/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9C7 8AK[redacted]	9/19/2009	11/11/2009	2	560	137	188	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT AND WRENCH LIGHT COMING ON AT RANDOM RPMS WILL GO UP AND DOWN HAD TO JUMP START AFTER LEAVING HEADLIGHTS ON FOR SHORT TIME SEE LIST OF OTHER CONCERNS S	TESTED CODE P2135 REINSTALLED WIR NG OVERLAY AS HOTLINE HAD REQUESTED EARLIER TEST DROVE MON ITERED PIDS STARTED ACTING UP AGAIN ORDERED THROTTLE BODY ASSEMBLY REMOVED WIR NG OVERLAY REMOVED AND REPLACED THROTTLE BODY ASSEMBLY CLE ARED CODES TEST DROVE WORKED GOOD RETESTED PASS ED LET CUSTOMER DRIVE IT FOR 6 DAYS WORKING CORRECTLY NOW HAS A TSB FOR REPLACING THROTTLE	9757	*	USA	11/20/2009	
F04 POWERTRAIN	V40 GOOD IDLE QUALITY	D13 ENGINE IDLES ROUGH	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 5AK[redacted]	9/19/2009	11/19/2009	2	816	146	201	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUST STATES RUNNING ROUGH AND CANT ACCELERATE ALSO WRENCH LIGHT ON WRENCH LIGHT OFF NOW AND CK ENGINE LIGHT ON	BP 9E926 CC 42 TECH 104 DIAG AND REPLACE THROTTLE BODY PER TSB 09 23 05 092305A FOR 0 6 HR	5769	*	USA	11/21/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9EG 6AK[redacted]	9/21/2009	10/8/2009	1	59	137	275	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT IS ON	CC42 TEST EEC 5 KOEO PASS KOEOC P2135 KOER PASS PERF P NPOINT TEST DV NO RESULTS PERF DATA LOGGER MONITOR RECORD AND ROAD TEST MONITOR TP SENSORS DUPLICATED CONCERN TP OUT OF PERC REPL THROTTLE BODY TEST EEC 5 P1000 ROAD TEST PERF NORMAL NO WRN LAMPS MILEAGE OUT 70	9709	*	USA	10/13/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0EG XAK[redacted]	9/21/2009	10/8/2009	1	19	144	249	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES CHECK ENGINE LIGHT ON/ WRENCH	LIGHT ON AND VEHICLE DOES NOT SHIFT PROPERLY CHECK AND ADVISE VERIFY CONCERN PERFORM EEC TEST FOUNDCODE P2135 PID MONITOR TP 1 2 4 1 VOLTS PINPOINT E ST DV FOUND THROTTLE BODY POSITION SENSOR HAS HIGH RESISTANCE R&R THROTTLE BODY RETEST OK ROAD TEST OK	5493	*	USA	10/14/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECT VE								X		2010	MARINER (LESS HYBRID) (NA)	4M2CN8B7 6AK[redacted]	9/21/2009	11/5/2009	1	637	137	200	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	C S: WRENCH LIGHT IS COMING ON INTERMITANTLY LIGHT WAS ON MOST OF THE DAY YESTERDAY AND DID NOT COME ON THIS MORNING	LIGHT NOT ON WHEN CHECKED INSTALL IDS PERFORM EEC TESTS CODE B2135 TEST THROTTLE POSTION 23 VOLTS FOUND FAULTY THROTLE BODY AND REPLACED RETEST OK	10302	*	USA	11/18/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECT VE								X		2010	MARINER (LESS HYBRID) (NA)	4M2CN9RG 2AK[redacted]	9/22/2009	10/2/2009	1	113	137	252	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES THE CHECK ENGINE LIGHT S ON	42 9E926 SSM 20897 CONFIRMED THE CONCERN RAN EEC SELF TEST CODE P0122 P0222 PREFORMED PCED PINPOINT TESTS DV RAN DATA LOGGER AND REPLACED THROTTLE BODY PER SSM 20897 RERAN SELF TESTS P1000 ROAD TESTED FINE RERAN EEC SELF TESTS PASSED	9217	*	USA	10/12/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 1AK[redacted]	9/22/2009	9/30/2009		6	137	279	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK AND ADVISE CHECK ENGINE LIGHT ON	DURING PRE DELIVERY NSPECTION CHECK ENGINE LIGHT CAME ON EEC TEST P2111 P2135 ETB PERFORM PINPOINT TO FAILED ELECTRONIC THROTTLE BODY PULLED OASIS NO TSB OR SSM REPLACED ETB ASSEMBLY RECHECK VEHICLE OK	7884	*	USA	10/12/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0DG 5AK[redacted]	9/22/2009	10/7/2009		8	137	360	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK AND ADVISE ENGINE AND WRENCH LIGHTS ON RUNS ROUGH LONG CRANK TIME	VERIFYED CEL ON ECC TEST AND GOT P0122 P1000 P2111 P2135 ROAD TESTED AND MONITORED THROTLE POSITION SENSOR DID PINPOINT TEST AND PASSED AT THIS TIME DUE TO INTERMITENT RAN OASIS AND FOUND	7727	*	USA	10/15/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9EG 0AK[redacted]	9/22/2009	10/5/2009		4	117	184	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT ON	INSTALL PDS AND RETRIEVE CODES KOEO P1000 KOEC P2101:00 64 P2135:00 EC KOER P1000 TEST ELCTRONIC THROTTLE BODY CIRCUIT PER PINPOINT TEST DV REPLACED THROTTLE BODY ASY CLEAR CODES & RETEST OK RESET PCM KEEP ALIVE MEMORY	45083	*	USA	10/17/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 0AK[redacted]	9/22/2009	10/19/2009	1	95	137	252	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT IS ON VEH RUNNING ROUGH AND POOR ACCELERATION	VERIFY CONCERN M L ON RUNS ROUGH WHEN COMING TO STOP WANTS TO STALL EEC TEST P2135 ETB ASY FAULT DETECTED PPOINT TEST DCL DISPLAY ROAD TEST AND MONITORED P D S ETC AND TP1 AND 2 ANGLE AT 8 9DEGREES AT ALL TIMES ALSO TP VOLTAGE READING PT AT IDLE AT A STOP 1 56VOLTS WITH NO DRIVER INPUT PERFORMED WIGGLE TEST ON HARNESS AND CHECKED CONNECTION TO ETB ASY ALL OK VERIFY PCM	11293	*	USA	10/22/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0D7 1AK[redacted]	9/22/2009	11/19/2009	1	1111			######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES CHECK ENGINE LIGHT ON	RETREIVE CODES P2135PERFORMED TSB 09 23 05 REPLACE ETBCLEAR CODES RETEST GOOD	8681	*	USA	11/25/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG XAK[redacted]	9/22/2009	1/7/2010	3	3882	181	225	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT AND WRENCH LIGHT COMES ON AND THEN VEHICL HAS NO POWER AND CHUG NG SOMETIMES HAS HAPPENNED 4 TIMES BOTH LIGHTS ON RIGHT NOW FOR THE LAST 2 3 KMS LEFT RUNNING OUTSIDE	PERFORMED IDS TESTS ROADTEST LACKS POWER LIGHTS ON P2135 DIAGNOSED AS PER TSB09 23 5 REPLACED THROTTLE BODY ASSEMBLY AND RETEST OK ROADTEST OK DDDR4 OTHER LINE FOR LOANER	B8112	*	CAN	1/19/2010	ETB bad VIA Hole Prior to the 9/29 CutOff at VO
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 8AK[redacted] 3	9/23/2009	10/6/2009		9	144	242	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES CHECK ENGINE LIGHT ON AND WRENCH LIGHT ON	DIA CEL P0122 P0233 P2101 P2111 P2135 PINPOINT TEST DV AND REPLACED ETB AND RETEST	3774	*	USA	10/13/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0EG 2AK[redacted]	9/23/2009	10/15/2009	1	291	137	231	######	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUST STATES THE CHECK ENGINE LIGHT IS ON ADVISE WRENCH LIGHT WILL COME ON LOSES POWER	TUN EEC TEST DCL AND PINPOINT TEST REPLACE THROTTLE BODY RETEST CODE P2111	1196	*	USA	10/20/2009	

ECB VRT	ECB VFG	ECB CCC	Part (Item)	Concern	Concern Type	Position A	Position B	Position C	Position D	DESIGN	PROCESS	Supplier Process	Supplier Design	Model Year	Vehicle Line Description	VIN Code	Production Date	Repair Date	TIS_WSD	Mileage	Material Cost	Total Cost Gross	WCC	Prefix (Causal Part)	Base (Causal Part)	Suffix (Causal Part)	AWS PART DESCRIPTION	Condition Code	Customer Comment	Technicians Comment	RPR_DLR_CD	RPR_DLR_SUB_CD	Sell Dealer Country	ECB Load Date	Bin Comments
F04 POWERTRAIN	V52 DRIVEABILITY	D42 POOR PERFORMANCE/LACKS POWER	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 5A[redacted]	9/23/2009	10/23/2009	1	386	137	228	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUST STATES NO ACCELORATION POWER CHECK ENG L GHT IS ON ADVISE CUST TOWED IN ROADSIDE ASSITANCE	THROTTLE BODY INOP EEC TEST P2111 P2135 PINPOINT TESTHK REPLACE ELECTRONIC THROTTLE BODY RETEST PCM PASS P1000	4410	*	USA	10/29/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D03 ENGINE DIFFICULT OR SLOW TO START	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 0A[redacted]	9/23/2009	11/11/2009	1	73	137	191	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUST STATES DIED WHILE DRIVING WRENCH LIGHT AND ENGINE LIGHT CAME ON	73 FOUND CODES P2111 AND P2135 STORED FOLLOWED TSB 09 235 REPLACED THROTTLE BODY	4005	*	USA	11/13/2009	
F04 POWERTRAIN	V44 POWERTRAIN MALFUNCTION	E26 EXCESSIVE OIL CONSUMPTION	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 0A[redacted]	9/24/2009	10/26/2009	1	695	137	226	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES CHECK ENGINE LIGHT S ON WRENCH LIGHT ON WHEN START NG WITH REMOTE START DRIVING HERE VEHICLE WOULD NOT MOVE AND SHUT DOWN RESTART BUT WOULD NOT GO SHAKES AND SHUTTERS	PERFORMED DIAGNOSTIC CIRCUIT CHECK CODE P2111 P2135 FOLLOWED PINPOINT TEST FOUND FAULTY THROTTLE BODY REMOVED AND REPLACED THROTTLE BODY CLEAR CODES AND ROAD TEST RETEST PASSED	4352	*	USA	11/4/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0EG 0A[redacted]	9/25/2009	10/29/2009	1	220	137	226	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	E29 CHECK FOR WRENCH LIGHT STAYS ON AND VEH RUNS ROUGH	235 ELECTRONIC THROTTLE CONTROL BODY INOPERATIVE PERFORM EEC TEST CMDTCS PO211 PO2135 PINPOINT TEST DV1 DV9 PID DATA MONITOR RECORDING TEST REP LACED ELECTRONIC THROTTLE CONTROL BODY ROAD TES T EEC RETEST PASSED	7598	*	USA	11/4/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG XA[redacted]	9/25/2009	11/3/2009	1	401	137	244	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES THE CHECK ENGINE LIGHT IS ON INTERMITTANTLY WHILE DR VING THE VEHICLE WILL ONLY IDLE CUSTOMER WILL PUSH THE ACCELLERATOR PADEL DOWN AND ENGINE ONLY IDLES WILL NOT REV UP	THROTTLE BODY 42 6005075 IDS DIAG PERFORM EEC TEST KOEO P2111 P2135 PERFORM PINPOINT TEST DV REPLACE THROTTLE BODY ASSY RE TEST	3294	*	USA	11/10/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG XA[redacted]	9/28/2009	10/12/2009		9	137	244	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	REPAIR CHECK ENGINE LIGHT IS ON	EEC DIAGNOSIS YKOEO P1000 KOEC P2111 P2135 KOER P1000 PID DISPLAY PINPOINT INTERNAL T BODY CONCERN TP SENSOR B DROPPING OUT AT TIMES REPL T BODY & RETEST OK ROAD TEST OK	5534	*	USA	10/16/2009	
F04 POWERTRAIN	V44 POWERTRAIN MALFUNCTION	E36 OTHER ENGINE LIGHT TROUBLES**	THROTTLE BODY	DEFECT VE								X		2010	MARINER (LESS HYBRID) (NA)	4M2CN8HG 8A[redacted]	9/28/2009	10/6/2009		11	137	306	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES MISSES LACKS POWER AND CHECK ENGINE LIGHT ON	REPLACE THROTTLE BODY RETEST	8746	*	USA	10/20/2009	
F04 POWERTRAIN	V52 DRIVEABILITY	D36 ENGINE HESITATES/SURGES WHEN ACCELERATING	THROTTLE BODY	DEFECTIVE								X		2010	MARINER (LESS HYBRID) (NA)	4M2CN8H7 XA[redacted]	10/20/2009	12/2/2009	1	99	522	817	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES ENGINES LOST POWER AND WONT RUN (TOWED IN)	99 3 1 EEC TESTED NO CODES AT FIRST VEHICLE STARTED AND RAN FINE FOUND TSB FOR REPLACEMENT OF THROTTLEBODY REPLACED VEHICLE RAN FINE FOR APPROX 30 MIN AND QUIT TESTED EEC SYSTEM CODE 0624 PRESENT PINPOINT TESTINGTHRU KC13 R&I FUEL TANK REPLACE FUEL PUMP VEHICLE RAN APPROX 30 MIN QUIT RESTARTED FINE IGNITION DIAG SYSTEM OK DCL DISPLAY NO FAULTS MONITORED RECORD NO	10047	*	USA	12/18/2009	
F04 POWERTRAIN	V48 GOOD AUTOMATIC TRANSMISSION SHIFT	P59 OTHER AUTOMATIC TRANSMISSION TROUBLES	THROTTLE BODY	LEAK AIR								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 5A[redacted]	10/22/2009	1/4/2010	3	1416		126	#####	*	9E926	*	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	REVS HIGH SLOW TO KICK IN AND HESITATES WHEN ACCLERAT NG HOT OR CO	EEC TEST MONITOR TEST PIN POINT TEST TRACED TO VACUUM LEAK AT THROTTLE BODY	B8002	*	CAN	1/6/2010	left message for Service Manager to carify where vacuum eak was found 1/8
F04 POWERTRAIN	V40 GOOD IDLE QUALITY	D13 ENGINE IDLES ROUGH	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 9A[redacted]	10/30/2009	12/12/2009	1	71	156	267	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	C S CAR LACKS POWER ON ACCLE	VERFIED CONCERN PULLED CODES P2111 AND P2135 FOLLOWED PINPOINT TESTS AND FOUND THE THROTTLE BODY TO BE THE CAUSE REMOVED AND REPLACED THROTTLE BODY CLEARED CODES AND ROADTESTED RECHECKED FOR CODES NONE OK AT THIS TIME	8741	*	USA	12/17/2009	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0C7 9A[redacted]	11/13/2009	2/2/2010	2	520	190	200	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	ENCIENDE CHECK ENGINE Y SE SIENTE SIN FUERZA MOTOR	SE CHECO FALLA CON HERRAMIENTA IDS ARROJANDO CODIGO 211100EB P211200EBDONDE MANDA AL MANUAL PCED A LA SECCION 4 TABLAS Y DESCRIPCION DE DTC Y A LA PRUEBA PRECISA DV Y EN LA PRUEBA DV11 RECOMIENDA EL REEMPLAZO DEL CUERPO DE ACELERACION ETB SE INSTALO CUERPO Y SE CORRIGIO EL PROBLEMA	M2268	*	MEX	4/13/2010	Foreign Language
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9D7 8A[redacted]	11/20/2009	12/28/2009	1	2601	137	344	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	E29 CK ENGINE LIGHT WRENCH LIGHTS ON	2601 OUT OF RANGE IDS TEST MONITOR AND RECORD TEST PINTEST REPLACE THOTTLE BODY ASSY RETEST ROAD TEST IDS CODES PO122 P2135	6192	*	USA	1/12/2010	Bushman Rotation 4465 No issues n QLS Past previous cutoff
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9D7 6A[redacted]	11/21/2009	12/29/2009	1	646	161	303	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK AND REPORT ON ENGINE LIGHT ON CAR HAS ROUGH IDLE CUST SAYS WRENCH SYMBOL CAME ON & THEN NEXT DAY CHECK ENGINE LIGHT CAME ON & CAR RUNS ROUGH MISSES SINCE	1040 EEC DIAG P0222 PINPOINT TESTS DCL RECORDER MONITOR TRACED TO THROTTLE POSITION SENSOR REPLACED THROTTLE BODY AND RETEST OK	B7221	*	CAN	1/6/2010	
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9DG 7A[redacted]	12/3/2009	3/3/2010	3	8023		35	#####	*	9E926	*	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CHECK ENGINE LIGHT IS ON	THROTTLE BODY AIR INTAKE REPLACE	20147	*	USA	3/5/2010	HOT REQUEST for part return submitted on 3/8/10 o be returned to ETB DR Team in Dearborn for root cause analysis
F04 POWERTRAIN	V29 CHECK ENGINE LIGHT	E29 CHECK ENGINE LIGHT TROUBLE	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU0EG XA[redacted]	12/17/2009	1/8/2010	1	115	192	280	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	CUSTOMER STATES THE ENGINE HAS KILLED TWO TIMES BOTH TIMES ON TURNS IMMEDIATE RESTART	CUSTOMER STATES THE ENGINE HAS KIPERFORMED EEC DIAG PINPOINT TESTS RECORD AND MONITORED PIDS FOUND CODE P0122 P0221 P0222 VEHICLE STALLS INTERMITTANTLY FOUND FAULTY THROTTLE BODY REPLACED AND RETESTED OK AT THIS	2865	*	USA	1/15/2010	TB

DP12 006 002342

ECB VRT	ECB VFG	ECB CCC	Part (Item)	Concern	Concern Type	Position A	Position B	Position C	Position D	DESIGN	PROCESS	Supplier Process	Supplier Design	Model Year	Vehicle Line Description	VIN Code	Production Date	Repair Date	TIS_WSD	Mileage	Material Cost	Total Cost Gross	WCC	Prefix (Causal Part)	Base (Causal Part)	Suffix (Causal Part)	AWS PART DESCRIPTION	Condition Code	Customer Comment	Technicians Comment	RPR_DLR_CD	RPR_DLR_SUB_CD	Sell Dealer Country	ECB Load Date	Bin Comments
F04 POWERTRAIN	V52 DRIVEABILITY	D03 ENGINE DIFFICULT OR SLOW TO START	THROTTLE BODY	DEFECTIVE								X		2010	ESCAPE (LESS HYBRID) (NA)	1FMCU9EG0A[redacted]	1/13/2010	1/26/2010		8	117	172	#####	9L8Z	9E926	A	BODY ASY AIR CHARGE	42 DOES NOT OPERATE PROPERLY	ENGINE LOST POWER CEL ON	CHECK CAR WITH SCAN TOOL DTC P2111 TP STUCK OPEN CHECK SI PERFORM PINPOINT TEST TP 1 AND 2 VOLTAGE OK REMOVE AIR DUCT CHECK THROTTLE ANGLE IT NOT MOVE WITH PUSH PEDAL MOVE THROTTLE MANUALY IT START WORK WITH PEDAL ORDER NEW THROTTLE ASSY REPLACED THROTTLE BODY WITH NEW CLEAR DTC ROAD TEST SEL NOT RETURN	45098	*	USA	2/10/2010	Throttle Body s on a standing hot request ist of parts to be returned for analysis

ALL FILTERS SELECTED (DEFAULT & ADDITIONAL)
Model Year <= 2010
Assembly Plant [AAG] = AJ KANSAS CITY PLANT BUILD
VRT = F04 POWERTRAIN
Top N(Paynter) = 100
Vehicle Line Global = M4 ESCAPE (LESS HYBRID) (NA)
Vehicle Line Global = MR MARINER (LESS HYBRID) (NA)
Part(Item) = 1636 THROTTLE BODY
Comparator TOP N = 200
Language = AMERICAN ENGLISH
Currency = USD
Metric = WARRANTY Claims
60 Day Log c = FALSE
CCC = Binned

From: [redacted]
Sent: Friday, November 20, 2009 10:52 AM
To: [redacted]
Subject: FW: October ETB

FYI

[redacted]
Manager - Component Design C Department
Large Gas & Diesel Engine Engineering
Dearborn - Building 1 - Room 12B092
[redacted]
ONE FORD: ONE Plan - ONE Team - ONE Goal

From: [redacted]
Sent: Wednesday, November 18, 2009 4:16 PM
To: [redacted]
Subject: RE: October ETB

Latest U377 Powertrain summary attached (Top-100 parts) - our high water mark is still in September - 62 repairs so far…

[redacted]

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
[redacted]

"Who is John Galt..."

From: [redacted]
Sent: Wednesday, November [redacted]
[redacted] Bushman, Thomas (T.S.)
Subject: October ETB

Still at zero? Jim

[redacted]
Manager - Component Design C Department
Large Gas & Diesel Engine Engineering
Dearborn - Building 1 - Room 12B092
[redacted]
ONE FORD: ONE Plan - ONE Team - ONE Goal

ECB VRT Paynter Report - Top 100 Repair Diagnosis

Part (Item)	Repair	2010 % of Total RD	2010 Claims Count	Production Months 2008-12	2009-01	2009-02	2009-03	2009-04	2009-05	2009-06	2009-07	2009-08	2009-09	2009-10	2009-11	Latest 4 MOPS	BSAQ Count	Containment Red	Containment Yellow	Containment Green	PCA Red	PCA Yellow	PCA Green
THROTTLE BODY	REPLACED,	22	107	2	5	6	3	5	4	5	23	35	62	0	0	97	2	0	0	2	0	0	2
TRANSMISSION (AUTOMATIC)	REPLACED,	8	37	19	22	23	18	23	11	27	33	15	7	0	0	22	16	0	1	15	0	1	15
POWERTRAIN CONTROL MODULE	REPLACED,	4	17	0	1	0	3	3	5	2	7	8	2	2	0	12	5	0	1	4	0	1	4
SOLENOID	REPLACED,	3	15	3	16	6	3	4	11	9	8	8	2	0	0	10	7	0	0	7	0	0	7
FUEL FILLER PIPE	REPLACED,	3	15	4	4	8	8	6	10	3	9	6	3	2	0	11	2	0	0	2	0	0	2
TRANSMISSION (AUTOMATIC)	SHIFTS LATE/NO,	3	13	2	9	7	10	15	6	26	16	5	3	0	0	8	6	0	0	6	0	0	6
ENGINE (GASOLINE)	VIBRATES,	2	11	0	0	0	0	1	1	15	13	4	5	0	0	9	2	0	1	1	0	2	0
TRANSMISSION SHIFTER	REPLACED,	2	10	0	0	1	1	0	0	0	1	3	2	4	0	9	1	1	0	0	1	0	0
TRANSMISSION (AUTOMATIC)	LEAK,	2	10	1	2	4	3	2	2	7	8	4	3	2	0	9	1	0	0	1	0	0	1
FUEL PUMP	REPLACED,	2	9	1	2	2	4	5	2	4	5	5	1	0	0	6	2	0	0	2	0	0	2
HEATED EXHAUST GAS OXYGEN SENSOR	REPLACED,	1	7	0	3	1	1	1	0	6	1	2	0	5	0	7	2	0	0	2	0	1	1
EXHAUST	MISALIGNED,	1	6	1	0	2	0	0	1	0	3	2	1	1	0	4	2	1	1	0	1	1	0
ENGINE OIL DIPSTICK	DAMAGED,	1	5	0	0	0	0	0	0	0	0	0	3	2	0	5	1	0	0	1	0	0	1
TRANSMISSION FLUID	INSUFFICIENT FLUID,	1	4	11	21	11	1	2	1	3	14	2	0	0	0	2	4	0	0	4	0	0	4
TRANSMISSION (AUTOMATIC)	INSUFFICIENT FLUID,	1	4	3	4	1	0	1	1	4	11	3	1	0	0	4	4	0	0	4	0	0	4
FUEL PUMP RELAY	REPLACED,	1	4	0	0	1	3	9	3	5	1	3	1	0	0	4	1	0	0	1	0	0	1
AXLE	NOISY,Unknwn	1	4	1	1	0	0	0	0	0	0	1	3	0	0	4							
ENGINE MOUNT	REPLACED,	1	4	0	0	0	0	0	0	1	1	2	1	0	0	3							
TRANSMISSION FLUID PAN	LEAK,	1	4	0	2	2	1	0	0	2	1	2	0	1	0	3	1	0	1	0	0	1	0
TRANSMISSION (AUTOMATIC)	REFLASH,	1	4	17	6	4	4	19	39	82	85	2	1	0	0	3	7	0	0	7	0	0	7
FUEL FILLER PIPE	DIRT,	1	4	3	3	1	1	1	2	3	3	2	2	0	0	4							
4X4 MODULE	REFLASH,	1	4	0	0	2	5	6	30	14	27	2	2	0	0	4	1	0	0	1	0	0	1
TRANSMISSION (AUTOMATIC)	LEAK,	1	4	1	0	0	0	0	1	1	2	1	0	1	0	2							
BELT TENSIONER	REPLACED,	1	3	0	1	0	0	0	0	0	1	2	0	1	0	3							
CAM SHAFT POSITION SENSOR	REPLACED,	1	3	0	1	0	0	0	0	0	1	2	1	0	0	3							
MASS AIR FLOW SENSOR	REPLACED,	1	3	1	0	1	2	1	1	0	1	1	1	1	0	3	1	1	0	0	1	0	0
TRANSMISSION RANGE SENSOR	REPLACED,	1	3	4	5	1	0	0	5	1	1	1	1	0	0	2	4	0	0	4	0	0	4
CARBON CANISTER	REPLACED,	1	3	0	0	1	0	0	0	0	0	3	0	0	0	3							
HEATED EXHAUST GAS OXYGEN SENSOR	REPLACED,	1	3	0	0	0	2	0	0	0	0	1	2	0	0	3	1	0	0	1	0	1	0
TRANSMISSION LOOM	REPLACED,	1	3	1	0	0	1	1	0	1	0	2	0	1	0	3							

TRANSMISSION VENT HOSE	LOOSE,	1	3	1	0	0	0	0	0	0	1	2	1	0	0	3							
TRANSMISSION (AUTOMATIC)	OVERFILL,	1	3	2	0	2	0	1	0	0	0	0	3	0	0	3	1	0	0	1	0	0	1
TRANSMISSION DIPSTICK TUBE	LEAK,	1	3	2	0	0	0	0	2	4	1	1	0	2	0	3	1	0	0	1	0	0	1
TRANSMISSION TURBINE SPEED SENSOR	LEAK,	1	3	2	4	1	5	1	1	1	4	1	0	0	0	1	2	0	0	2	0	1	1
TRANSFER CASE	LEAK,	1	3	1	3	1	4	8	2	5	4	3	0	0	0	3	4	0	1	3	0	1	3
ENGINE OIL GALLEY PLUG	LEAK,	1	3	0	0	0	0	0	0	0	0	2	1	0	0	3							
POWERTRAIN CONTROL MODULE	REPLACED,	1	3	0	0	0	3	0	0	0	1	3	0	0	0	3	2	0	1	1	0	1	1
ACCELERATOR PEDAL	REPLACED,	0	2	1	1	0	0	1	1	1	0	0	2	0	0	2							
IGNITION COIL	REPLACED,	0	2	0	0	0	0	0	3	1	3	0	1	0	0	1	1	0	0	1	0	0	1
ENGINE (GASOLINE)	REPLACED,	0	2	0	0	0	0	0	1	0	0	1	1	0	0	2							
CATALYTIC CONVERTER	REPLACED,	0	2	0	1	1	0	0	0	0	1	0	2	0	0	2							
SPARK PLUG	REPLACED,	0	2	1	3	0	0	1	2	0	1	2	0	0	0	2	1	0	0	1	0	0	1
TRANSMISSION DIPSTICK TUBE	REPLACED,	0	2	0	0	0	0	0	0	0	0	1	1	0	0	2	1	0	0	1	0	0	1
EVAPORATIVE SYSTEM	NO PROBLEM FOUND,	0	2	0	5	1	1	0	1	0	2	2	0	0	0	2							
RADIATOR HOSE	REPLACED,	0	2	1	0	0	0	0	0	0	0	1	1	0	0	2							
SPARK PLUG	REPLACED,	0	2	1	0	0	0	0	0	1	0	1	1	0	0	2	1	0	0	1	0	0	1
SOLENOID	REPLACED,	0	2	0	0	1	1	0	1	1	0	0	2	0	0	2	2	1	0	1	0	1	1
FUEL FILLER PIPE	LOOSE,	0	2	0	0	0	0	0	0	0	0	1	1	0	0	2							
TRANSMISSION DIPSTICK	MISSING,	0	2	0	0	0	0	0	0	0	0	1	1	0	0	2							
CYLINDER HEAD TEMPERATURE SENSOR	REPLACED,	0	2	0	1	0	0	0	0	2	0	1	1	0	0	2							
ENGINE INDICATOR LAMP	NO PROBLEM FOUND,	0	2	1	2	1	0	2	3	1	2	0	0	1	0	1							
COOLANT	NO PROBLEM FOUND,	0	2	0	0	0	0	0	0	1	0	2	0	0	0	2							
RADIATOR OVERFLOW HOSE	REPLACED,	0	2	7	1	7	6	17	6	4	0	1	1	0	0	2	4	0	0	4	0	0	4
HEATED EXHAUST GAS OXYGEN SENSOR	REPLACED,	0	2	0	0	3	0	1	1	0	3	0	1	0	0	1	3	0	2	1	0	2	1
TRANSFER CASE	NOISY,Unknwn	0	2	0	0	0	2	3	0	0	0	0	0	2	0	2							
MUFFLER	WRONG,	0	2	0	0	0	1	0	0	0	0	0	1	1	0	2	1	0	0	1	0	1	0
EXHAUST DOWN PIPE	REPLACED,	0	2	0	0	0	0	0	1	1	1	0	1	0	0	1							
CARBON CANISTER VENT VALVE	REPLACED,	0	2	1	2	2	3	1	1	0	0	1	1	0	0	2							
TRANSFER CASE	LEAK,	0	2	0	0	0	0	0	0	0	1	1	0	0	0	1	1	0	1	0	0	1	0
TRANSFER CASE	LEAK,	0	2	0	2	3	0	1	1	1	0	1	1	0	0	2							
ENGINE (GASOLINE)	VIBRATES,	0	2	0	0	0	0	0	1	0	1	1	0	0	0	1	1	0	1	0	0	1	0
CARBON CANISTER HOSE	REPLACED,	0	2	0	0	0	0	0	0	0	0	1	1	0	0	2	1	1	0	0	1	0	0
ENGINE (GASOLINE)	ENGINE PERFORMANCE,Stalls	0	2	0	0	0	1	0	0	0	1	0	1	0	0	1							
ENGINE (GASOLINE)	ENGINE PERFORMANCE,Stalls	0	2	0	0	0	0	0	0	0	0	1	1	0	0	2							
FUEL LINE	LOOSE,	0	2	0	0	0	0	0	0	0	0	2	0	0	0	2							

EXHAUST INTERMEDIATE PIPE	DEFECTIVE,	0	2	0	0	0	0	0	0	0	0	1	0	1	0	2							
ENGINE (GASOLINE)	REPLACED,	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1							
ENGINE (GASOLINE)	NO PROBLEM FOUND,	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1							
EXHAUST HEAT SHIELD	LOOSE,	0	1	0	0	0	0	0	0	0	1	0	1	0	0	1							
FUEL FILLER PIPE	DEFECTIVE,	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	1	0	0	1
RADIATOR	REPLACED,	0	1	2	0	2	1	0	1	0	2	0	0	1	0	1	4	0	2	2	0	2	2
TORQUE CONVERTER	REPLACED,	0	1	0	0	1	3	0	1	1	1	0	0	0	0	0							
HEATER HOSE	KINKED,	0	1	0	0	0	0	0	0	0	1	0	0	1	0	1							
TRANSMISSION FLUID COOLER LINE	LOOSE,	0	1	0	0	0	0	0	0	2	1	1	0	0	0	1	2	0	0	2	0	0	2
OUTPUT SHAFT SENSOR	REPLACED,	0	1	2	9	2	3	2	1	5	1	1	0	0	0	1	3	0	0	3	0	0	3
COOLANT RESERVOIR CAP	LEAK,	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0							
GEAR SHIFT CABLE	IMPROPER ADJUST,	0	1	0	0	0	0	0	0	1	0	1	0	0	0	1							
ENGINE OIL DIPSTICK	MISSING,	0	1	0	1	1	0	0	0	0	0	0	0	1	0	1							
TRANSMISSION SHIFTER	REPLACED,	0	1	0	0	0	2	1	1	5	1	0	0	0	0	0							
EXHAUST HANGER	REPLACED,	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0							
ENGINE OIL DRAIN PLUG	LEAK,	0	1	0	0	0	0	0	0	0	1	0	1	0	0	1							
MANIFOLD ABSOLUTE PRESSURE SENSOR	REPLACED,	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1							
TRANSMISSION FLUID	NO PROBLEM FOUND,	0	1	1	0	0	0	1	0	0	0	1	0	0	0	1							
ENGINE OIL FILTER	LEAK,	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1							
CRANK SHAFT POSITION SENSOR	REPLACED,	0	1	0	0	0	2	1	2	0	0	0	1	0	0	1							
HEATED EXHAUST GAS OXYGEN SENSOR	REPLACED,	0	1	0	1	0	1	0	0	0	0	1	0	0	0	1	1	0	1	0	0	1	0
CARBON CANISTER HOSE	LOOSE,	0	1	0	0	0	0	1	0	0	0	1	0	0	0	1							
GEAR SHIFT CABLE	REPLACED,	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1							
TRANSMISSION FLUID COOLER	REPLACED,	0	1	0	0	0	0	0	0	1	1	0	0	0	0	0							
VAPOR MANAGEMENT VALVE	REPLACED,	0	1	1	1	0	0	0	0	1	0	1	0	0	0	1							
SPEED CONTROL	NO PROBLEM FOUND,	0	1	2	1	0	2	1	0	1	0	0	1	0	0	1							
TRANSMISSION FLUID DRAIN PLUG	LEAK,	0	1	0	0	0	0	0	1	0	0	0	1	0	0	1							
TRANSFER CASE VENT	LEAK,	0	1	5	6	2	1	1	3	1	1	1	0	0	0	1	1	0	0	1	0	1	0
AXLE HALF SHAFT	LEAK,	0	1	1	2	0	0	0	0	1	0	1	0	0	0	1							
THROTTLE BODY	DAMAGED,	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0							
RECIRCULATING BYPASS VALVE	REPLACED,	0	1	0	0	0	0	0	0	0	1	0	1	0	0	1							
ENGINE OIL	NO PROBLEM FOUND,	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1							
AXLE	NO PROBLEM FOUND,	0	1	0	0	0	1	0	0	0	0	0	1	0	0	1							
POWERTRAIN CONTROL MODULE	REFLASH,	0	1	1	0	0	1	0	1	1	0	1	0	0	0	1	1	0	0	1	0	0	1
RADIATOR	NO PROBLEM FOUND,	0	1	0	1	0	0	0	0	0	0	0	1	0	0	1							

From: [redacted]
Sent: Sunday, June 27, 2010 9:58 PM
To: [redacted]
Subject: FW: U377 VQR - Powertrain "Sticker Review" -- Feedback From Team

Thanks for your continuing focus on quality! Great job, Jim

[redacted]
Manager - Component Design C Department
Large Gas & Diesel Engine Engineering
Dearborn - Building 1 - Room 12B092
[redacted]
ONE FORD: ONE Plan - ONE Team - ONE Goal

From: [redacted]
Sent: Thursday, June 24, 2010 11:58 AM
To: [redacted]
Subject: U377 VQR - Powertrain "Sticker Review" -- Feedback From Team

Powertrain Team --

Please find attached the package we reviewed at the U377 Powertrain VQR today w/ Jeff Wood, Dale Wishnousky, and company (Graydon Reitz was not on the call in, but he normally is).

Overall feedback is "outstanding job" -- we're making great progress as a team, and it was acknowledged by applause, initiated by Jeff Wood, that the U377 Powertrain was the most improved from 2009 to 2010 (45% overall), and we are in the running to be in the Top-3 at 3-MIS by the end of the MY.

Thanks for the hard work by you and your teams - please be sure to share the appreciation and recognition of great progress with your organizations.

[redacted]

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
([redacted]

"Who is John Galt..."

2010 MYTD BEST IN FORD 0MIS R1000 Cut Off Date 05/31/2010

Escape 2010 MYTD 32% better than 2009 Model Year (3.68 R/1000)
Escape Hybrid 2010 MYTD 8% better than 2009 Model Year (3.09 R/1000)

Function	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	Mtn	Gr Mq	MKS	MKZ	Sp Trc	Rang er	Explr	Milan Hy	Fusio n	F150 KC	Edge	Focus	T-car	Econ o	F 150 DTP	Media n	Tauru s	**Esca pe**	Mar Hy	MKX	Fusio n Hy	**Esc Hy**	Must	Milan	Marin er	Flex	Navig	S-Duty	Expe d	M SVT	MKT
F4 - POWERTRAIN	0.0	1.1	1.3	1.4	1.6	1.8	1.8	1.9	2.0	2.0	2.0	2.1	2.1	2.2	2.4	2.4	2.4	2.5	2.5	2.6	2.7	2.8	3.1	3.1	3.2	3.6	4.0	4.5	4.7	5.2	5.9

2010 MYTD BEST IN FORD 1MIS R1000 Cut Off Date 05/31/2010

Escape 2010 MYTD 36% better than 2009 Model Year (16.71 R/1000)
Escape Hybrid 2010 MYTD 53% better than 2009 Model Year (21.04 R/1000)

Function	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	Marin er	MKZ	Explr	Mtn	Focus	Gr Mq	Mar Hy	Fusio n	F150 KC	Tauru s	**Esc Hy**	Sp Trc	F 150 DTP	Milan	Rang er	Media n	Edge	**Esca pe**	MKX	Navig	Econ o	Must	Fusio n Hy	Flex	T-car	Expe d	Milan Hy	MKS	M SVT	MKT	S-Duty
F4 - POWERTRAIN	6.5	6.5	7.3	7.4	8.3	8.5	8.6	8.6	8.8	9.1	9.8	9.8	9.9	10.2	10.4	10.4	10.4	10.5	10.6	10.8	11.0	11.2	11.3	11.4	11.9	13.0	13.7	13.7	16.4	16.9	17.1

2010 MYTD BEST IN FORD 3MIS R1000 Cut Off Date 05/31/2010

Escape 2010 MYTD 41% better than 2009 Model Year (35.52 R/1000)
Escape 2010 MYTD 32% better than 2010 Model Year Objective (30.9 R/1000)
Escape Hybrid 2010 MYTD 51% better than 2009 Model Year (40.22 R/1000)
Escape Hybrid 2010 MYTD 11% worse than 2010 Model Year Objective (17.6 R/1000)

Function	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	MKZ	Focus	Mar Hy	Marin er	**Esc Hy**	Tauru s	Edge	Milan Hy	Explr	Fusio n Hy	**Esca pe**	Flex	Sp Trc	MKX	F150 KC	Media n	Must	Econ o	F 150 DTP	Rang er	Fusio n	Milan	Expe d	Gr Mq	Mtn	Navig	MKS	M SVT	T-car	MKT	S-Duty
F4 - POWERTRAIN	10.3	14.2	17.2	17.3	19.5	19.6	19.7	19.9	20.0	20.5	20.9	21.0	21.7	21.9	22.3	22.3	22.4	22.5	22.8	24.2	24.6	24.7	24.8	24.8	24.9	26.0	27.3	30.0	32.6	38.0	44.2

Top Warranty From: 1 Top Warranty To: 20

BSAQ CURRENT MODEL QUALITY TRACKING
VRT TOP CONCERN CONTAINMENT/VALIDATION MAPPING MATRIX Warranty
VFM
F18 - NA ESCAPE / MARINER (LESS HYBRID)
F04-POWERTRAIN
GLOBAL - 21-Jun-2010 03.22.58

Rank	Part (Item) / Concern / Concern Type / Position A, B, C, D	VRT Function/VRT / CCC Cust. Concern Code / Src Origin. Source, Count / PVL Paynter Vehicle Lines / LPT Linked Plant	Critical X	Pre Delivery A Audit D Date/Text	Dept I Insp/CP D Date/Text	Capability Cp/CpK	Phase 1: Workstream Analysis	Phase 1: Training/Versatility	Phase 1: Acceptance Criteria	Phase 2: Reaction Plans	Phase 2: Replication/Containment	Phase 3: Process Improvement	Phase 3: Error Proofing	Replicated Internal Indicator: Before	Replicated Internal Indicator: After	Critical X Status	TL Team Leader / SAQ Number / PDS Process /Supply/Design / RS Resolution Scheme	(C) Containment Production / (P) Permanent Corrective Action	Date	A-Actual	Containment Status	Permanent Corrective Status	Source	200907	200908	200909	200910	200911	200912	201001	201002	201003	201004	201005	201006	5/30/2010	6/6/2010	6/13/2010	6/20/2010	Last 4 WKS	Last 4 MCPS	MYTD	Containment Status	Permanent Corrective Status
1	TRANSMISSION (AUTOMATIC) DISLIKE, DESIGN , , , NO PROBLEM FOUND	VRT: F04 LPT:																					WAR	6	10	7	12	8	10	10	16	11	10	2	0						23		Y	Y
	TRANSMISSION DISLIKE, DESIGN	VRT: F04 Src: WAR,102															Title: 6F35 35R latch bore process	C = saq2009108038 P = Improve latch bore process and imple	200 2010	A			WAR	6	10	7	12	C 8	10	10	16	11	10	P 2	0						23			
	TRANSMISSION (AUTOMATIC) DISLIKE, DESIGN	VRT: F04 CCC: D13,D21,D36,D42,D50,E29,P51,P59,P66,P67,P68,P69,P83 Src: WAR,102																	2010-04-08 2010-06-31	A P	G	Y	WAR	6	10	7	12	8	10	10	16	11	C 10	2	0						23			
	TRANSMISSION (AUTOMATIC) DISLIKE, DESIGN	VRT: F04 CCC: D13,D21,D36,D42,D50,E29,P51,P59,P66,P67,P68,P69,P83 Src: WAR,102																	2009-11-28 2009-12-31	A A	G	G	WAR	6	10	7	12	C 8	P 10	10	16	11	10	2	0						23			
	TRANSMISSION (AUTOMATIC) DISLIKE, DESIGN	VRT: F04 CCC: D13,D21,D36,D42,D50,E29,P51,P59,P66,P67,P68,P69,P83 Src: WAR,102																	2010-01-12 2010-10-31	A P	G	Y	WAR	6	10	7	12	8	10	C 10	16	11	10	2	0						23			
	TRANSMISSION (AUTOMATIC) DISLIKE, DESIGN	VRT: F04 CCC: D13,D21,D36,D42,D50,E29,P51,P59,P66,P67,P68,P69,P83 Src: WAR,102																	2010-04-08 2010-07-01	A P	G	Y	WAR	6	10	7	12	8	10	10	16	11	C 10	2	0						23			

Trans Drivability Improvement Plans for NPF

ICA:

- Main control pulse torque (2/1/10)
- Snap ring in non-burr dir. (1/12/10)
- Tighter Chain (1/25/10)
- Main Control Joint Cond. (3/15/10)
- Non Burr Dir Poke Yoke (3/15/10)
- Larger Dia Barrel S.R. (3/1/10)

–6 actions

PCA Taken up to 6/21/10:

- J-Tube Vent truck (1/6/10)
- Welder process OSS (1/16/10)
- Vision System for tubes (1/18/10)
- Vib deburr return springs (1/22/10)
- Rem. Undercut C.S. (1/22/10)
- Pinion seal material (1/31/10)
- Allegra Hall Cell OSS (2/8/10)
- Valve body exhaust port (2/9/10)
- Higher baffle (2/9/10)
- Locktite Patch on Bolt (2/17/10)
- Nickel valve (2/18/10)
- Longer exhaust land (2/18/10)
- Bore Pump Pocket (3/1/10)
- Pump O Ring (3/15/10)
- High Pressure Deburr (4/15/10)
- Pump Ret. Clip (6/1/10)
- Redesign Sol. Mod Dunn.(6/15/10)

–17 actions

PCA after 6/21/10:

- Halfshaft Deeper seal (7/1/10)
- Bal Dam S.R. Retainer (7/1/10)
- Larger Radial width S.R. (7/1/10)
- Snap Ring Ret LR/1234 (9/30/10)
- Implement Snubber (1/2011)

–5 actions

Rank	Part (Item) / Concern / Concern Type / Position A, B, C, D (Part (Item), Concern, Type, POS. C, POS. D)	VRT Function/VRT; CCC Cust. Concern Code; Src Origin. Source, Count; PVL Paynter Vehicle Lines; LPT Linked Plant	Critical X	Pre Delivery A Audit D Date/Text	Dept I Insp/CP D Date/Text	Capability / CpCpK	Workstream Analysis	Training/Versatility	Acceptance Criteria	Reaction Plans	Replication/Containment	Process Improvement	Error Proofing	Replicated Internal Indicator (Before / After)	Critical X Status	TL Team Leader; SAQ Number; PDS Process /Supply/Design; RS Resolution Scheme	(C) Containment Production (P) Permanent Corrective Action	Date	A-Actual
2	EXHAUST DOWN PIPE DEFECTIVE, , , V6,	VRT: F04 CCC: D50,E29,E42,L66,P5 Src: PVL: M4-ESCAPE (LESS H																	

CONCERN GENERAL INFORMATION / CONTAINMENT / MAPPING / PROCESS VALIDATION (Phase 1, Phase 2, Phase 3) / VALIDATION VERIFICATION

CONCERN STAT: Containment Status	Permanent Corrective Status	Source	200907	200908	200909	200910	200911	200912	201001	201002	201003	201004	201005	201006	5/30/2010	6/6/2010	6/13/2010	6/20/2010	Last 4 WKS	Last 4 MOPS	MYTD	RANK STATUS: Containment Status	Permanent Corrective Status
		WAR	1	0	0	3	6	1	8	10	4	7	0	0						11		RL	RL

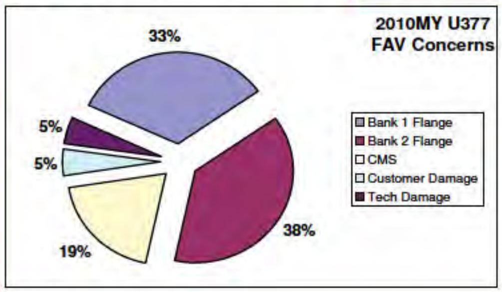
VALIDATION

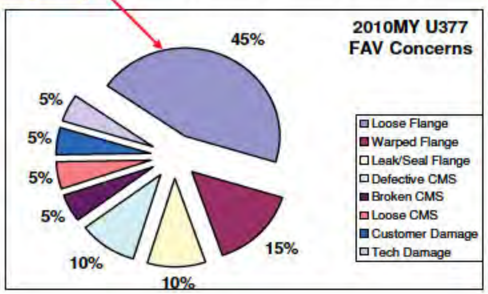
Y-Pipe Exhaust Leak (P013x Fault Code)

2010MY U377 Find-A-Vehicle (FAV) for P013X: Y-Pipe / CMS Related Concerns

MOP	Bank 1 Flange: Warped	Bank 1 Flange: Loose	Bank 1 Flange: Won't Seal	Bank 1 Flange: Missing Nut	Bank 2 Flange: Warped	Bank 2 Flange: Loose	Bank 2 Flange: Won't Seal	CMS: Defective	CMS: Broken	CMS: Loose	Customer Damage	Tech Damage
Aug-09						X						
Sep-09									X			
Oct-09												
Nov-09		X	X	X	X	X						
Dec-09						X						
Jan-10	X	X	X					X				X
Feb-10						XXX						
Mar-10						X		X		X	X	
Apr-10			X									
May-10												
Jun-10												
Jul-10												

Loose Flange





U377 3.0L Y-Pipe Torque Fall-Off Study – Controlled Population of 30 Units

DRAFT

KCAP – SUV – PVT

06/11/10

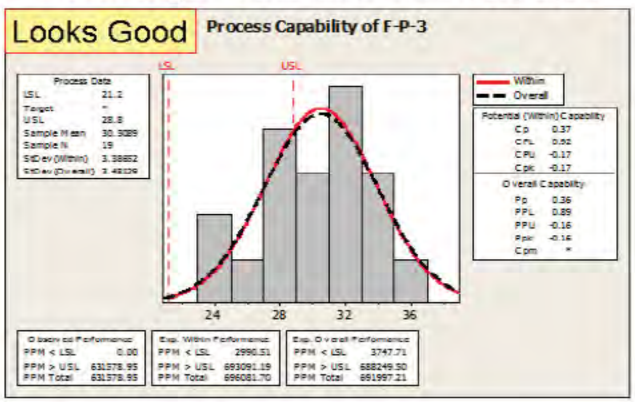
Thomas Bushman / Dave Doyle / Dave Schuerkamp

location which
and/or

Torque Fall-Off on one of the Flange Bolts after a 4 hour soak

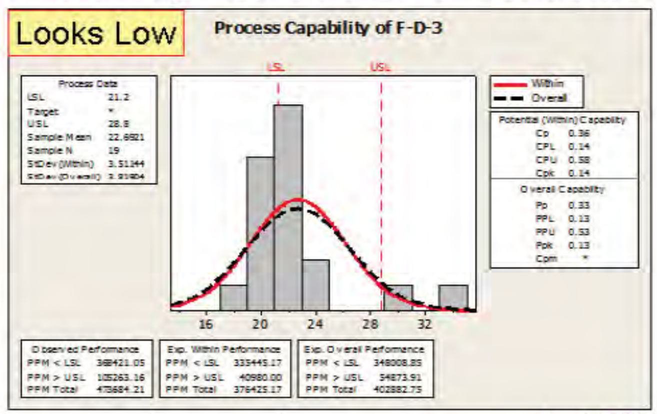
Front Flange – Pass Side – 4 Hr Cold Soak

Looks Good



Front Flange – Drivers Side – 4 Hr Cold Soak

Looks Low



EXHAUST D(DEFECTIVE, , , V6,

1

ICA: Currently being contained by the TOC Line Inspection clickering 100% up to 25 NM for these Flange Nuts (6/23/10) A12365540.
PCA: Exhaust team is currently investigating options.

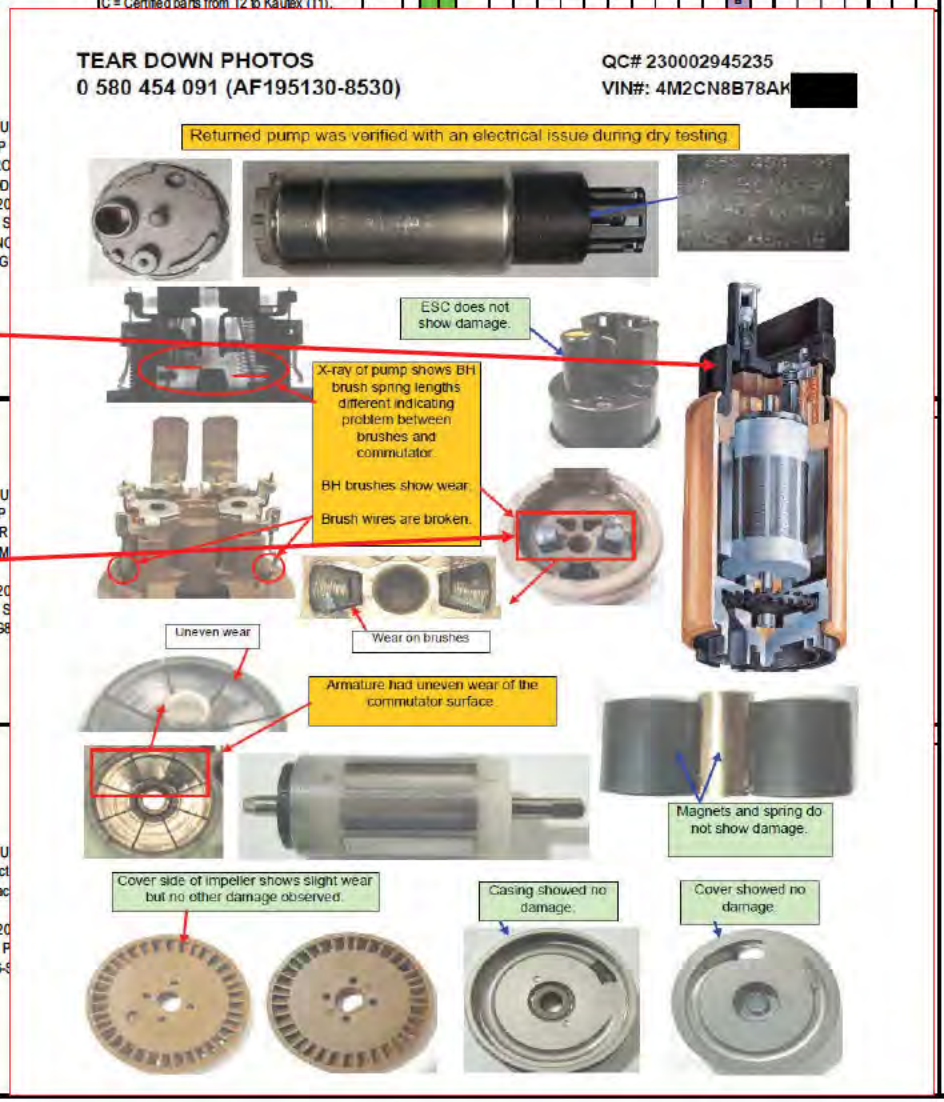
CONCERN GENERAL INFORMATION			CONTAINMENT / MAPPING				PROCESS VALIDATION Phase 1			Phase 2		Phase 3		VALIDATION VERIFICATION																							RANK STATUS	
Rank	Part (Item) Concern / Concern Type Position A, B, C, D	VRT Function/VRT CCC Cust. Concern Code Src Origin. Source, Count PVL Paynter Vehicle Lines LPT Linked Plant	Critical X	Pre Delivery A Audit D Date/Text	Dept I Insp/CP D Date/Text	Capability Cp/CpK	Workstream Analysis	Training/Versatility	Acceptance Criteria	Reaction Plans	Replication/Containment	Process Improvement	Error Proofing	Replicated Internal Indicator Before	After	Critical X Status	TL Team Leader SAQ Number PDS Process /Supply/Design RS Resolution Scheme	(C) Containment Production (P) Permanent Corrective Action	Date	A-Actual	Containment Status	Permanent Corrective Status	Source	200907	200908	200909	200910	200911	200912	201001	201002	201003	201004	201005	201006	5/30/2010	6/6/2010	6/13/2010	6/20/2010	Last 4 WKS	Last 4 MOPS	MTTD	Containment Status	Permanent Corrective Status
3	FUEL PUMP DEFECTIVE, , , ,	VRT: F04 CCC: D02,D03,D21,D42,E29,E68,E70 Src: PVL: M4-ESCAPE (LESS HYBRID) (NA),MR-MARINER (LPT:																					WAR	3	5	1	2	2	2	3	0	7	1	2	0						10	R	R
	FUEL PUMP DEFECTIVE, , , ,	VRT: F04 CC Src PV LPT																C = Certified parts from T2 to Kautex (T1).																B								
	FUEL PUMP DEFECTIVE, , , ,	VR CC Src PV LPT																																								
	FUEL PUMP DEFECTIVE, , , ,	VR CC Src: WAR,28 PVL: M4-ESCAPE (LESS HYBRID) (NA),MR-MARINER (LESS HYBRID) (NA) LPT: AJ-KANSAS CITY PLANT																																								

Fuel Pump Defective

Two Error States found with Warranty Returned Pumps:

1) Relief Valve Pre-Filter -- two filters we installed when only one should have been. Vision System Error proofing is now in place - the DRV Cap will not fully seat when a second filter is installed (5/25/10).

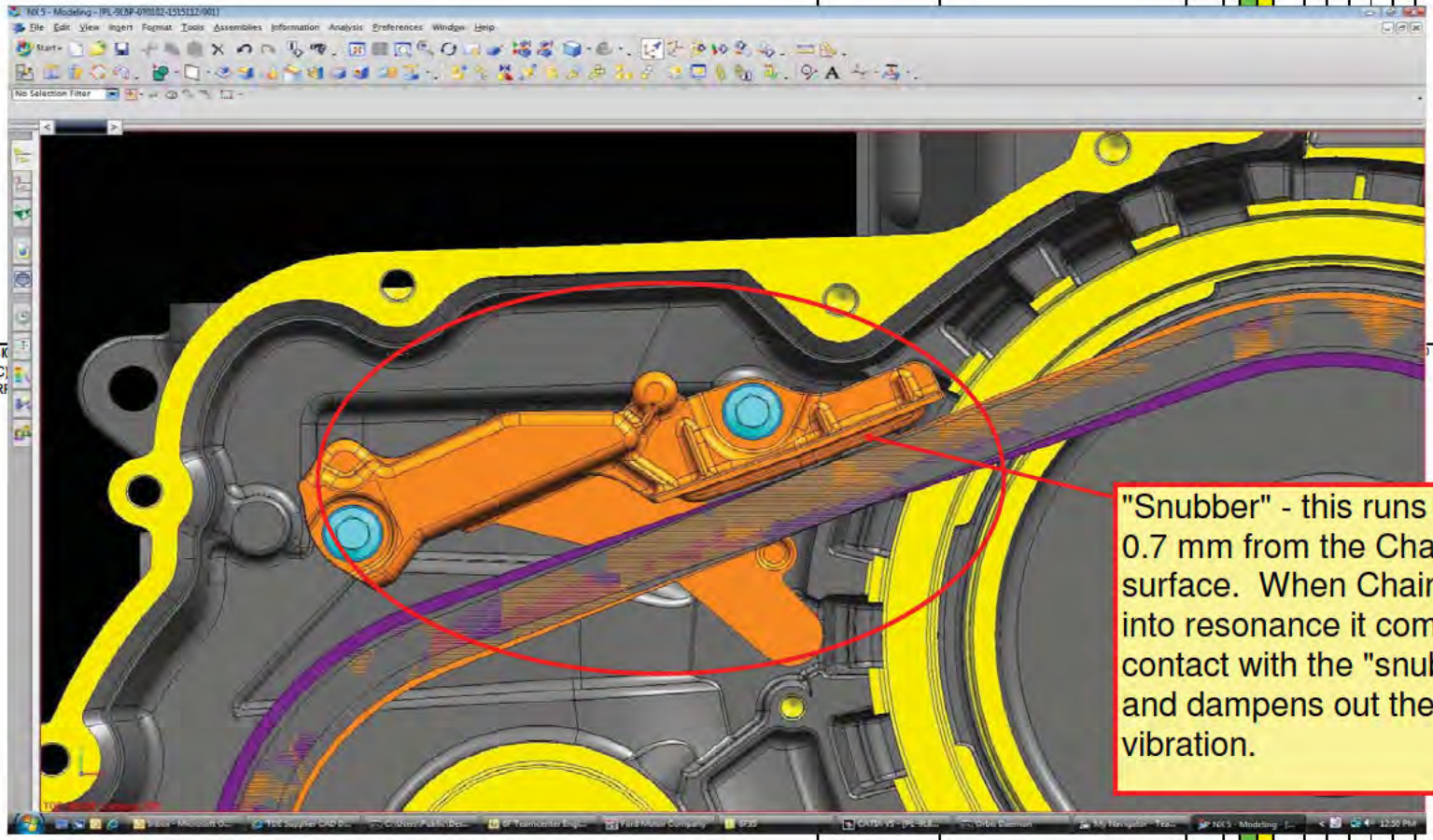
2) Off-line repair (Soldier Joints at Brushes) that was not put back through standard EOL Test at Bosch - new QOS process now has 100% of all repairs passing back through EOL Test to confirm repair (6/11/10).



CONCERN GENERAL INFORMATION					CONTAINMENT / MAPPING				PROCESS VALIDATION							VALIDATION VERIFICATION																									RANK STATUS	
									Phase 1			Phase 2		Phase 3																												
Rank	Part (Item)	Concern	Type		POS. C	POS. D	Part (Item) Concern / Concern Type Position A, B, C, D	VRT Function/VRT CCC Cust. Concern Code Src Origin. Source, Count PVL Paynter Vehicle Lines LPT Linked Plant	Critical X	Pre Delivery A Audit D Date/Text	Dept I Insp/CP D Date/Text	Capability	Cp/CpK	Workstream Analysis	Training/Versatility	Acceptance Criteria	Reaction Plans	Replication/Containment	Process Improvement	Error Proofing	Replicated Internal Indicator Before	After	Critical X Status	TL Team Leader SAQ Number PDS Process /Supply/Design RS Resolution Scheme	(C) Containment Production (P) Permanent Corrective Action	Date	A-Actual	Containment Status	Permanent Corrective Status	Source	200907	200908	200909	200910	200911	200912	201001	201002	201003	201004	201005	201006	5/30/2010	6/6/2010	6/13/2010	6/20/2010	Last 4 WKS	Last 4 MOPS	MTTD	Containment Status	Permanent Corrective Status
5	TRANSMISSION (AUTOMATIC) NOISY, CHIRP							VRT: F04 CCC: D50,E29,K01 Src: PVL: M4-ESCAPE LPT:																					WAR	0	2	6	5	16	4	4	4	6	3	0	0						9		RL	Y
																								C = see SAQ2009111451								C															
	TRANSMISSK (AUTOMATIC) NOISY, CHIRF																																														

Trans Hoot during 1-2 Shift - Tighter Chain ICA in 2/22/10 - Snubber is PCA 1/2011

Prototype Snubbers have just arrived (4/20/10) at ATNPC for development / testing. The 1/2/2011 implementation date is attributed to the Development and DV Prove-Out of the new Snubber design - this is not an "off-the-shelf" component.



"Snubber" - this runs 0.1 to 0.7 mm from the Chain surface. When Chain goes into resonance it comes into contact with the "snubber" and dampens out the vibration.

CONCERN GENERAL INFORMATION			CONTAINMENT / MAPPING				PROCESS VALIDATION Phase 1			PROCESS VALIDATION Phase 2		PROCESS VALIDATION Phase 3		VALIDATION VERIFICATION																							RANK STATUS	
Rank	Part (Item) Concern / Concern Type Position A, B, C, D Part(Item) Concern Type POS. C POS. D	VRT Function/VRT CCC Cust. Concern Code Src Origin. Source, Count PVL Paynter Vehicle Lines LPT Linked Plant	Critical X	Pre Delivery A Audit D Date/Text	Dept I Insp/CP D Date/Text	Capability Cp/CpK	Workstream Analysis	Training/Versatility	Acceptance Criteria	Reaction Plans	Replication/Containment	Process Improvement	Error Proofing	Replicated Internal Indicator Before After	Critical X Status	TL Team Leader SAQ Number PDS Process /Supply/Design RS Resolution Scheme	(C) Containment Production (P) Permanent Corrective Action	Date	A-Actual	Containment Status	Permanent Corrective Status	Source	200907	200908	200909	200910	200911	200912	201001	201002	201003	201004	201005	201006	5/30/2010	6/6/2010	6/13/2010	6/20/2010	Last 4 WKS	Last 4 MOPS	MYTD	Containment Status	Permanent Corrective Status
7	THROTTLE BODY DEFECTIVE, , , ,	VRT: F04 CCC: D02,D03,D13 Src: PVL: M4-ESCAPE (LPT:																				WAR	10	41	81	2	3	2	2	1	4	2	1	0						7		Y	Y
																	C = Switch from an historically inconsistent																		B									
	THROTTLE BODY DEFECTIVE, , , ,	VRT: F04 CCC: D02,D Src: WAR,14 PVL: M4-ES LPT: AJ-KAN																2010-06-01 2010-06-01	P P	Y	Y	WAR	10	41	81	2	3	2	2	1	4	2	1	0						7			

Throttle Body Defective

Planned Actions

- CIPSA - Power Outage - all boards scrapped on 3/11/10
- Switch to VIA Systems for Mother Board (7/11/10 at KCAP)
- Switch from Single Die AISC to KSR for TPS Supplier (10/2010)

– 3 actions

Trans Robustness Improvement Plans

Early March we were 100% into new Valve Regulator at KCAP

2009-11	2009-12	2010-01
9	5	1

ICA:

- Main control pulse torque (2/1/10)
- Snap ring in non-burr dir. (1/12/10)
- Tighter Chain (1/25/10)
- Main Control Joint Cond. (3/15/10)
- Non Burr Dir Poke Yoke (3/15/10)
- Larger Dia Barrel S.R. (3/1/10)

–6 actions

PCA Taken up to 6/21/10:

- J-Tube Vent truck (1/6/10)
- Welder process OSS (1/16/10)
- Vision System for tubes (1/18/10)
- Vib deburr return springs (1/22/10)
- Rem. Undercut C.S. (1/22/10)
- Pinion seal material (1/31/10)
- Allegra Hall Cell OSS (2/8/10)
- Valve body exhaust port (2/9/10)
- Higher baffle (2/9/10)
- Locktite Patch on Bolt (2/17/10)
- Nickel valve (2/18/10)
- Longer exhaust land (2/18/10)
- Bore Pump Pocket (3/1/10)
- Pump O Ring (3/15/10)
- High Pressure Deburr (4/15/10)
- Pump Ret. Clip (6/1/10)
- Redesign Sol. Mod Dunn.(6/15/10)

–17 actions

PCA after 6/21/10:

- Halfshaft Deeper seal (7/1/10)
- Bal Dam S.R. Retainer (7/1/10)
- Larger Radial width S.R. (7/1/10)
- Snap Ring Ret LR/1234 (9/30/10)
- Implement Snubber (1/2011)

–5 actions

2/15/10 ECB Cut-Off showing how we had an early, high ambient level of "Trans Defective" in the data.

Rank	Part (Item) / Concern / Concern Type / Position A, B, C, D	VRT Function/VRT / CCC Cust. Concern Code / Src Origin. Source, Count / PVL Paynter Vehicle Lines / LPT Linked Plant	(C) Containment Production / (P) Permanent Corrective Action	Source	200907	200908	200909	200910	200911	200912	201001	201002	201003	201004	201005	201006	5/30/2010	6/6/2010	6/13/2010	6/20/2010	Last 4 WKS	Last 4 MOPS	MYTD	Containment Status	Permanent Corrective Status
9	FUEL FILLER PIPE DIRT, , , ,	VRT: F04 CCC: E29,E65,E70,L69 Src: PVL: M4-ESCAPE (LESS HYBRID) (NA),MR-MARINER (LESS HYBRID) (NA LPT:		WAR	3	3	3	0	2	1	0	1	1	2	2	0						5		R	R
20	TRANSMISSION SHIFTER DEFECTIVE, , , BULB,	VRT: F04 CCC: P51,P59 Src: PVL: M4-ESCAPE (LESS HYBRID LPT:		WAR	9	6	3	17	8	7	5	8	0	0	0	0						3		RL	Y
											C														
	TRANSMISSION SHIFTER DEFECTIVE, , , BULB,	VRT: F04 CCC: P59 Src: GQR,1 PVL: M LPT: A	C = A shadow box was built, which the inspectors on the CAL Line can use to place over the Center Console, blocking out ambient light, allowing them to see if the bulb is indeed … t in place on 1/21/10. … t water test 3/24/10 … 9 - Shifter Team has … Graydon Reitz. Accepted … lbs is 0.2 R/10… … hicle - team a… … emented. A n… … s under devel… … ource as use… … h about half t… … 0,000 units at … 16 and determine if OK … June 30, expect … July 18th after 2 week	GQR	0	1	0	0	0	0	0	0	0	0	0	0									
	TRANSMISSION SHIFTER DEFECTIVE, , , BULB,	VRT: F CCC: P Src: W PVL: M LPT: A																							

Fuel Filler Pipe - Dirt In Flapper Valve

No Data

RED / RED -- This is a cross vehicle line issue for dirt sticking in the Capless Fuel System Valve, causing a micro leak, which is detected during the OBD-II EVAP Integrity Check.
This is a seasonal issue - the ODB-II Check is not run with ambient temperatures below 45 degrees F

Trans Shifter Bulb - Contained / ETA for PCA (new bulb) 7/19/10

EOL Rolls Check Containment is proving effective

Harris / Toshiba Bulb & Socket Change - 10,000 piece trial was started on 6/19/10 under A12357477. This will run until 7/2/10. If successful team will bring in new bulb under C12345609 - ETA is 7/19/10.

DP12 006 002358

From: [redacted] >
Sent: Tuesday, July 28, 2009 1:59 PM
To: [redacted]

Attachments: Ford ETB Warranty Analysis Master Sheet7-28-09copy.xls; Ford ETB Warranty Analysis Master Sheetcopy7-28-09.xls

<<Ford ETB Warranty Analysis Master Sheet7-28-09copy.xls>> <<Ford ETB Warranty Analysis Master Sheetcopy7-28-09.xls>>

[redacted]

Warranty Response Engineer
Delphi Technical Center Rochester
Mail code 515
[redacted]

****

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		Delphi / Ford (BTP) ETB Warranty Analysis																					
		Required Fields				Text Fields				Date Fields (format: mm/dd/yyyy)													
						PART information																	
Assembly Plant	Car Line	Vin #	Mileage	Reported Part Based #	Tag #	Return Number	ETB Part Number	ETB Build Shift	ETB Serial Number	ETB Build Date	Analysis Complete Date	Last Update Date	Model Yr	Date Received	Technicians Comments	Customers Comments	Date of Failure	Dealer Info	Appl	Model	Vehicle Build Date	State	ETB Build Month
	Econoline	1FBSS31L89D[redacted]	83			9W7E BA			90831005348	3/24/2009			2009		P2112	Stalling			9W7E			OH	
	Crown Vic	2FAHP70V8X[redacted]	20403			9W7E BA			90401001689	2/9/2009			2009		P2135 found resistance out of range	Wrench Light & CEL No Power			9W7E			NY	
	Crown Vic	2FAHP71V58X[redacted]	14156			9W7E BA			82241000672	8/11/2008			2009		P2135 could not duplicate concern P1111	Wrench Light & CEL			9W7E			OH	
	Crown Vic	2FAHP71V58X[redacted]	20322			9W7E BA			81981001232	7/11/2008			2009		P2135	CEL			9W7E			CT	
	Crown Vic	2FAHP71V48X[redacted]	8985			9W7E BA			82281002690	8/13/2008			2009		P0223 P0122 TP sensor replace	CEL and ETB light on rund Rough when first to Light is on			9W7E			MI	
	Crown Vic	2FAHP71V58X[redacted]	10507			9W7E BA			82001000415	7/18/2008			2009		P2135 Throttle Shaft binds	CEL			9W7E			DE	
	Grand Marq	2MEHM75V29[redacted]	12915			9W7E BA			60170153012				2009		replaced Mass air flow sensor and TB	Excessive Fuel usage			9W7E			CA	
	Econoline	1FTNS24L69[redacted]	2318			9W7E BA			83171000267	########			2009		P2135 TP screws broke off in TB	Wrench Light ong went ono ente No Power Cruise control wont engage runs sluggish			9W7E			OD	
	Focus	1FAHP36N38W[redacted]	15939			8S4E BA			82402000117	8/27/2008			2009		mass air flow voltage low at 5V and leaking vacuum at TB replace TB Gasket and mass air flow sensor relaxed idle is rough and low However mass air s	CEL			8S4E			KS	
	Focus	1FAHP36N X8W[redacted]	15879			8S4E BA			82722001578	9/26/2008			2009		P2112	Wrench Light & CEL Sputter and Hesitate			8S4E			NM	
	Focus	1FAHP33N98W[redacted]	19927			8S4E BA			72810034326	10/7/2007			2009		P2135 P2110 P2106 not holding idle	Wrench Light & CEL			8S4E			CA	
		1FAHP35N19W[redacted]	7840	9F991	22776193 5	8S4E BA	28095287		82792000052	10/6/2008	In process	7/16/2009	2009		7840, install ID8 no codes perform road test and monitored & pinpoint test replaced throttle body	Customer states that the wrench light came on while driving and then after shut off restarted and light did not come on Please check and advise of concern	19 May 09	Phil Long Ford of Denver	8S4E			CO	Oct 08
		1FAHP33N59W[redacted]	15422	9F991	022771909 8	8S4E BA	28095287		82772001047	10/4/2008	In process	7/16/2009	2009		Test EEC code P2112, 00 68. pinpoint DV DV3 dm DV11 ID8 monitor and road test watching TP1 & TP2 voltages Verified error creating while road test Replaced throttle body and re test OK	CS CE light on wrench comes on and loses power While driving have to shut off eng ne then re start and its OK	18 May 09	Go Courtesy Ford	8S4E			CO	Oct 08
		2FAHP71V78[redacted]	12165	9F991	022765462 4	9W7E BA	28095272		82251000309	8/13/2008	In process	7/16/2009	2009		Customer s also engine light on verified concern YKORO EEC test P1111 Cont P2135 road test monitor DCL dsp sy bar at 158HZ OK performed ignition system	Service engine soon temp came on	5 May 09	Champion Ford	9W7E			TX	Aug 08
		2FAHP71V09[redacted]	8865	9F991	022733336 6	9W7E BA	28095272		81981001653	7/15/2008	In process	7/16/2009	2009		Cont P2135 road test monitor DCL display bars at 158HZ OK performed ignition system test	The SES light and wrench light was able to pull all body codes	4 May 09	Joseph Ford Grand Blanc	9W7E			MI	Jul 08
		2FAHP71V29[redacted]	10 968	9F991	022698355 9	9W7E BA	28095272		82741003899	10/1/2008			2009		10986 FULL CODES AND GOT A P1235 TP SENSORS A B CORRELATION CHECK OASIS AND TSBSOR SSMS CHECK PID DATA MONITER AND FOR BOTH TP PIDS AND PERFORM A SWEEP TEST FOUND A GLITCH AT ALMOST CLOSED THROTTLE FOLLOW PINPOINT TEST DV CHECK RESISTANCE OF THE ELECTRONIC THROTTLE BODY OUT OF SPEC REPLACE THE ETB AND CLEAR CODES AND ROAD TEST NO CHECK ENGINE LIGHT OR WRENCH LIGHT	CUSTOMER STATES THE WRENCH LITE IS ON PERIODICALLY	21 Apr 09	Portsmouth Ford Lincoln Mercury Portsmouth	9W7E			NH	Oct 08
		1ZVHT82H79[redacted]	6738	9F991	022733182 5	8R3E BA	28095289		82182000297	8/7/2008			2009		6738 ****42 VERIFIED CONCERN EEC TEST, P0606 MONITORED PIDS AND FOUND BAD THROTTLE BODY REPLACED THROTTLE BODY, RESET CAM AND	CUSTOMER STATES THE ENG STALLING WHILE DRIVING HAPPENS PERIODICALLY	30 Apr 09	Wayne Alice Ford Inc Lake Worth	8R3E			FL	Aug 08
		2FAHP70V99[redacted]	11 645	9F991	022710103 0	9W7E BA	28095272		90091000855	1/9/2009			2009		VERIFY RUN IDS TEST CODE P2135 CHECK OASIS FOUND SPECIAL MESSAGES TO REPLACE THROTTLE BODY EFFECTIVE DATE 08 12 2008 ROAD TEST OK MILES OUT 11,650	CHECK ENGINE LIGHT IS ON AND DOES NOT IDLE SMOOTH	23 Apr 09	Manhattan For Lincoln Mercury NY	8S4E			NY	Jan 09

		1FAHP35NX9W[redacted]	6251	9F991	022708971 6	8S4E BA	28095287		82832000997	#######			2009		REPLACED THROTTLE BODY TO CORRECT CONCERN	CUSTOMER STATES CK ENGINE LIGHT, WRENCH LIGHT COME ON INT VEHICLE STALLS	20 Apr 09	Galpin Ford North Hills	8S4E			CA	Oct 08					
		1FAHP3N49W[redacted]	3475	9F991	022736155 5	8S4E BA	28095287		82812000393	10/9/2008			2009		EEC TEST CODES P2107 A8, P0606A 68, U0000, B1676, B1318 PERFORM PINPOINT TEST DA AND REPLACED THROTTLE BODY AND RETEST	CUSTOMER STATES CK NO START LAST NIGHT AND WHEN IT STARTED THE ENGINE AND WRENCH LIGHTS	1 May 09	Pomeroy Ford Lincoln Mercury Charleston	8S4E			SC	Oct 08					
		1FTSS34L79[redacted]	6677	9F991	022796940 2	9W7E BA	28095272		83171000295	#######			2009		6677 U2650, D60, D45, D41, 9926A, 12650 DX1 EEC TEST CODE P2135, WDS DCL DISPLAY OK, PINPOINT TEST DV, WDS MONITOR RESPONDER ROAD TEST TP SENSOR INTERM OUT OF SPECS REPLACE THROTTLE BODY, RESPT PCM, ROAD TEST RETEST EEC ALL PASS	CHECK ENGINE LIGHT AND WRENCH LIGHT ON RUNNING ROUGH	24 Apr 09	Fiesta Ford Inc Indio	9W7E			CA	Nov 08					
		2LNHM82V58[redacted]	4	9F991	9X607777	9W7E BA	28095272	090108 1	82451000804	9/2/2008		4/30/2009	2009			Check eng light on		Lebanon Ford Lincoln Mercury	9W7E			OH	Sep 08					
		1FAHP54N36W[redacted]	3995	9F991	9W144776	8S4E BA	28095287		82562001444				2009		Customer advised vehicle to verify customer concern Test EEC system no codes Refer to symptom chart PID data monitored and recorded Circuit test Signal simulation Results within limits Replaced throttle body and accelerator pedal faulty Removed and replaced the TPS and accelerator pedal	Customer states that vehicle will shutoff at idle intermittently When it does not shut off the engine will shake and RPMs drop	11 Mar 09	Cavalier Ford Portsmouth	8S4E			VA					Jan 00
		1FAHP3N59W[redacted]	1607	9F991	9W173775	8S4E BA	28095287		82892001047				2009			Check eng ne Light on	14 Apr 09	Greiner Ford Lincoln Mercury Casper	8S4E			WY						Jan 00
		1FAHP37N89W[redacted]	2023	9F991	9W185853	8S4E BA	28095287		82992000713	#######			2009		Checked EEC	Check eng light on	12 Jan 09	Greenway Ford Orlando	8S4E			FL	Oct 08					
		2FAHP71V58[redacted]	15890	9F991	9X111132	9W7E BA	28095272	8219 1	82281000658	8/14/2008			2009		Verified check engine light Performed EEC test and monitored pins Monitored and recorded test drive and followed step in pinpoint test diagnosed as a bad throttle body	Check eng light on	6 Oct 08	Griffin Ford Lincoln Mercury Waukesha	9W7E			WI	Aug 08					
		2FAHP71V59[redacted]	4776	9F991	9X110014	9W7E BA	28095272		82121001536	07/31/08			2009		IDS P2135 Performed test a oggar road tested Recent and play back data PPT throttle body erratic Removed and replaced throttle body Reprogrammed PCM road tested and retested OK	Check eng ne Light on	30906	Pri la Ford Riverside	9W7E			CA	Jul 08					
		2FAHP71V66[redacted]	7920	9F991	9X120384	9W7E BA	28095272		82731004798	09/30/08			2009		IDS D agnos s P2135 & P2110 Road tested and mon tored DCL Display pinpo nt tires to replace throttle body Erratic operation retest then OK	Check eng ne Light on	30904	Rockwall Ford Mercury Rockwall	9W7E			TX	Sep 08					
		1FAHP36N89W[redacted]	444	9F991	9W136475	8S4E BA	28095287		82392002186	8/27/2008			2009		Pulsed code P2111 Throttle actuator stuck replaced throttle body	Check eng light on	21 Mar 09	Chariot Gabos Ford Des Moines	8S4E			IA	Aug 08					
		2LNHM82V39[redacted]	2483	9F991	9X619488	9W7E BA	28095272		09008 1000132	1/8/2009	4/30/2009		2009		Code received: P2140	Emission light on veh sputters and stalls upon accel		Fairlane Ford Sales	9W7E			Dearborn MI	Jan 09					
		1FAHP39N09W[redacted]	5884	9F991	9W155507	8S4E BA	28095287		82732003963	9/30/2008		4/30/2009	2009		Installed VDR and repeated road test	Upon applying brake pedal vehicle picks up speed			8S4E				Sep 08					
		2FAHP71V05[redacted]	13330	9F991	9X112478	9W7E BA	28095272	Second Shift	82241002404	8/11/2008		4/16/2009	2009		Test code: P2135	Check Engine Light on	5 Dec 08	Herb Chambers Ford Braintree MA	9W7E			MA	Aug 08					
		1FAHP35NX9W[redacted]	126		022057004 8	8S4E BA	28095287	072308 2	82052002069	7/24/2008			2009	20 Oct 08	P2111 and P2112 Throttle stuck open closed	Runs Rough Stalls Wrench Light			8S4E				Jul 08					
		W[redacted]		9F991	W139914	8S4E BA	28095287		82282004702	5/19/2008	Dec 08	12/18/2008	2009						8S4E				May 08					
		W[redacted]		9F991	W122666	8S4E BA	28095287		82752002448	3/30/2008	Dec 08	12/18/2008	2009						8S4E				Mar 08					
		1FAHP35N39W[redacted]	1498	9F991	022306403 8	8S4E BA	28095287	070708 1	81892000575	6/18/2008	2/27/2009	3/27/2009	2009		Code P2122 Replace TB shorting internally also found bad pin fit at C210 repair wiring	Wrench Light is on when driving	11/21/2008		8S4E	2 0L 4V	6/18/2008	IL	Aug 08					

SUM
Count of Root Cause

Root Cause	V m#	MTC Build month: 8/1/2008	9/1/2008	11/1/2008	12/1/2008	1/1/2009	2/1/2009	3/1/2009	4/1/2009	5/1/2009	6/1/2009	(blank)	4/1/2009	Grand Total
Capacitor Internal Short	1 PMCU03 768K [redacted]	1												1
Capacitor Internal Short Total		1												1
Contamination inside the ETB	1 PMCU02 G9AR [redacted]								1					1
Contamination inside the ETB Total									1					1
Cracked Motor Brush	1 PMCU03 G19K [redacted]		1											1
Cracked Motor Brush Total			1											1
Insufficient PCB Solder	1 PMCU03 G99K [redacted]		1											1
Insufficient PCB Solder Total			1											1
Mis Bin	1 PMCU03 G49K [redacted]											1		1
	1 PMCU04 G39K [redacted]		1											1
	3 FAHPCH A0 AR [redacted]							1						1
	3 FAHPCH A0 AR [redacted]							1						1
	3 FAHPCH A0AR [redacted]						1							1
	4 M2 CU87 G39K [redacted]		1											1
	4 M2 CU87 G59K [redacted]		1											1
	4 M2 CU87 G99K [redacted]			1										1
Mis Bin Total			3	1			1					1		6
on hold for Root Study	1 PMCU9 5G99 R [redacted]		1											1
on hold for Root Study Total			1											1
TNI	1 PMCU03 7T0K [redacted]			1										1
	1 PMCU03 7X3K [redacted]		1											1
	1 PMCU03 3G2R [redacted]			1										1
	1 PMCU9 4G19 K [redacted]		1											1
TNI Total			2	2										4
(Blank)	Other Parts													
(Blank) Total														
In Process SEC	1 PMCU5 9G9K [redacted]		1											1
	4 M2 CU03 99K [redacted]		1											1
	1 PMCU03 3G9 K [redacted]		1											1
	1 PMCU03 3G9 K [redacted]			1										1
	1 PMCU03 3G2R [redacted]												1	1
	1 PMCU4 3G3K [redacted]							1						1
	1 PMCU5 3T9K [redacted]	1												1
	1 PMCU5 2T9K [redacted]	1												1
In Process SEC Total		2	3	1				1					1	8
Capacitor Internal Issue	4 M2 CU87 T6K [redacted]				1									1
Capacitor Internal Issue Total					1									1
TNI in Process TCR	1 PMCU03 7T0K [redacted]			1										1
	1 PMCU9 4G03K [redacted]		1											1
	3 FAHPGHA3AR [redacted]								1					1
	3 FAHPGHA1AR [redacted]								1					1
	AR [redacted]						1							1
	AR [redacted]					1								1
TNI in Process TCR Total			1	1		1	1		2					6
Digital timing error	1 PMCU49 34GA [redacted]	1												1
	1 PMCU59 39K [redacted]					1								1
	1 PMCU03 G19 K [redacted]		1											1
	1 PMCU03 G79 K [redacted]						1							1
	1 PMCU03 G99 K [redacted]							1						1
	1 PMCU04 G39 K [redacted]							1						1
	3 FAHPGHA0AR [redacted]								1					1
	3 FAHPGUG3AR [redacted]								1					1
	3 FAHPCH A0AR [redacted]								1					1
	4 M2 CU87 72K [redacted]						1							1
	4 M2 CU87 G9K [redacted]							1						1
	4 M2 CU87 T6K [redacted]							1						1
	4 MC CU03 2GK [redacted]							1						1
Digital timing error Total		1	1			1	2	5		3				13
Non settling problem	1 PMCU0 4G99 K [redacted]											1		1
	1 PMCU49 39GK [redacted]					1								1
	1 PMCU9 3G19 K [redacted]					1								1
	4 M2 CU81 G49K [redacted]				1									1
	4 M2 CU87 T9K [redacted]				1									1
Non settling problem Total					2	2						1		5
TNI in Process MTC	1 PMCU9 3G19 K [redacted]							1						1
	3 FAHPGHA0AR [redacted]									1				1
	3 FAHPGHA1AR [redacted]									1				1
	3 FAHPGHG2AR [redacted]										1			1
TNI in Process MTC Total								1		2	1			4
Solder bridge between pin 1 and 2 causing a bridge	1 PMCU03 3T99K [redacted]						1							1
Solder bridge between pin 1 and 2 causing a bridge Total							1							1
In process P211 1Stuck Open Delphi TCR (TNI)	1 PMCU9 3T79K [redacted]			1										1
	3 FAHPEJK7AR [redacted]									1				1
	4 M2 CU87 G59K [redacted]		1											1
In process P211 1Stuck Open Delphi TCR (TNI) Total			1	1						1				3
Grand Total		4	13	6	3	2	4	3	3	8	3	2	1	1	1	51

Root Cause	V m#	8/1/2008	9/1/2008	11/1/2008	12/1/2008	1/1/2009	2/1/2009	3/1/2009	4/1/2009	5/1/2009	6/1/2009	(blank)	Grand Total
ASIC TP1 0V @ 40C Part was sent to melexis (08/31/08/02 05.20.09)	4 M2 CU87G5K [redacted]							1					1
ASIC TP1 0V @ 40C Part was sent to melexis (08/31/08/02 05.20.09) Total								1					1
ASIC TP1 0V @ 40C The part was sent to Melexis for analysis (08/32/94/80 05.21.09)	1 PMCU03 G99 R [redacted]							1					1
ASIC TP1 0V @ 40C The part was sent to Melexis for analysis (08/32/94/80 05.21.09) Total								1					1
ASIC TP2 output 0V @ 3 amps stuns Part was sent to melexis (08/31/80/02 05.20.09)	1 PMCU 93G 2K [redacted]							1					1
ASIC TP2 output 0V @ 3 amps stuns Part was sent to melexis (08/31/80/02 05.20.09) Total								1					1
ASIC TP2 output 0V @ 40 C Part was sent to melexis (08/32/94/80 05.21.09)	3 FAHPGHA0AR [redacted]								1				1
ASIC TP2 output 0V @ 40 C Part was sent to melexis (08/32/94/80 05.21.09) Total									1				1
Capacitor Internal Short	1 PMCU03 74GK [redacted]	1											1
Capacitor Internal Short Total		1											1
Contamination between pin 1 and 2 causing a bridge The part was sent to avision/ ganesh (08/31/90/90 05.21.09)	1 PMCU03 79K [redacted]				1								1
Contamination between pin 1 and 2 causing a bridge The part was sent to avision/ ganesh (08/31/90/90 05.21.09) Total					1								1
Contamination inside the ETB	KA [redacted]									1			1
Contamination inside the ETB Total										1			1
Cracked Motor Brush	1 PMCU03 G19 R [redacted]		1										1
Cracked Motor Brush Total			1										1
In process	1 PMCU03 7T0K [redacted]		1										1
	1 PMCU04 G39 K [redacted]		1										1
	1 PMCU04 G99 K [redacted]										1		1
	1 PMCU49 34GA [redacted]	1											1
	1 PMCU03 77K [redacted]			1									1
	1 PMCU03 G79 R [redacted]							1					1
	1 PMCU04 G39 R [redacted]							1					1
	1 PMCU04 G03K [redacted]		1										1
	3 FAHPGHA0AR [redacted]								1				1
	3 FAHPGHA1AR [redacted]								1				1
	3 FAHPGHG2AR [redacted]									1			1
	3 FAHPEJK7AR [redacted]								1				1
	3 FAHPUG3AR [redacted]								1				1
	3 FAHPCH A0 AR [redacted]								1				1
	3 FAHPCH A0 AR [redacted]							1					1
	3 FAHPCH A0 AR [redacted]								1				1
	4 M2 CU817 6G [redacted]						1						1
	4 M2 CU87 G9K [redacted]			1									1
	4 M2 CU87 T6K [redacted]							1					1
In process Total		1	3	3			1	4	8	1	1		19
In Process at TCR	AR [redacted]					1							1
	AR [redacted]						1						1
In Process at TCR Total						1	1						2
Insufficient PCB Solder	1 PMCU03 G99 R [redacted]		1										1
Insufficient PCB Solder Total			1										1
Melexis Chip Analysis Root cause Digital timing defect	1 PMCU03 G19 R [redacted]		1										1
	4 M2 CU87 72K [redacted]						1						1
Melexis Chip Analysis Root cause Digital timing defect Total			1				1						2
Mis Bin	1 PMCU03 G49 R [redacted]											1	1
Mis Bin Total												1	1
Non settling problem on ASIC pin 11 (Mid_D all) in analysis at avision/ganesh (08/31/90/90 05.21.09)	1 PMCU03 G19 R [redacted]					1							1
Non settling problem on ASIC pin 11 (Mid_D all) in analysis at avision/ganesh (08/31/90/90 05.21.09) Total						1							1

Not adequate wett ng on pin 10 during re low process Avalon/Me exis working to determine root cause of non we ting found on ASIC pins on other 2 par s	4M2CU81G49K[redacted]					1									1
Not adequate wett ng on pin 10 during re low process Avalon/Me exis working to determine root cause of non we ting found on ASIC pins on other 2 par s Total						1									1
Not adequate wett ng on pin 11 during re low process	1FMCU49359K[redacted]						1								1
Not adequate wett ng on pin 11 during re low process To al							1								1
on ho d for Ford Study	1FMCU93G09K[redacted]		1												1
on ho d for Ford Study Total			1												1
Root cause was dentified to be ASIC nternal problem ASIC sent to Melexis for analysis	1FMCU59389K[redacted]						1								1
Root cause was dentified to be ASIC nternal problem ASIC sent to Melexis for analysis To al							1								1
Sent to TCR	4M2CU97G69K[redacted]		1												1
Sent to TCR Total			1												1
TNI	1FMCU03709K[redacted]				1										1
	1FMCU037X9K[redacted]		1												1
	1FMCU03G29K[redacted]				1										1
	1FMCU94G19K[redacted]		1												1
	3FAHPOHA0AR[redacted]									1					1
	4M2CU87G09K[redacted]		1												1
	4M2CU87G59K[redacted]		1												1
TNI Total			4		2					1					7
In Process MTC	1FMCU93G79K[redacted]							1							1
	4M2CU91799K[redacted]					1									1
In Process MTC Total						1		1							2
In Process SEC	3FAHP0HA3AR[redacted]										1				1
	3FAHP0HA7AR[redacted]										1				1
In Process SEC Total											2				2
Grand To al		2	10	4	2	2	4	3	2	8	9	2	1	1	50

BTP

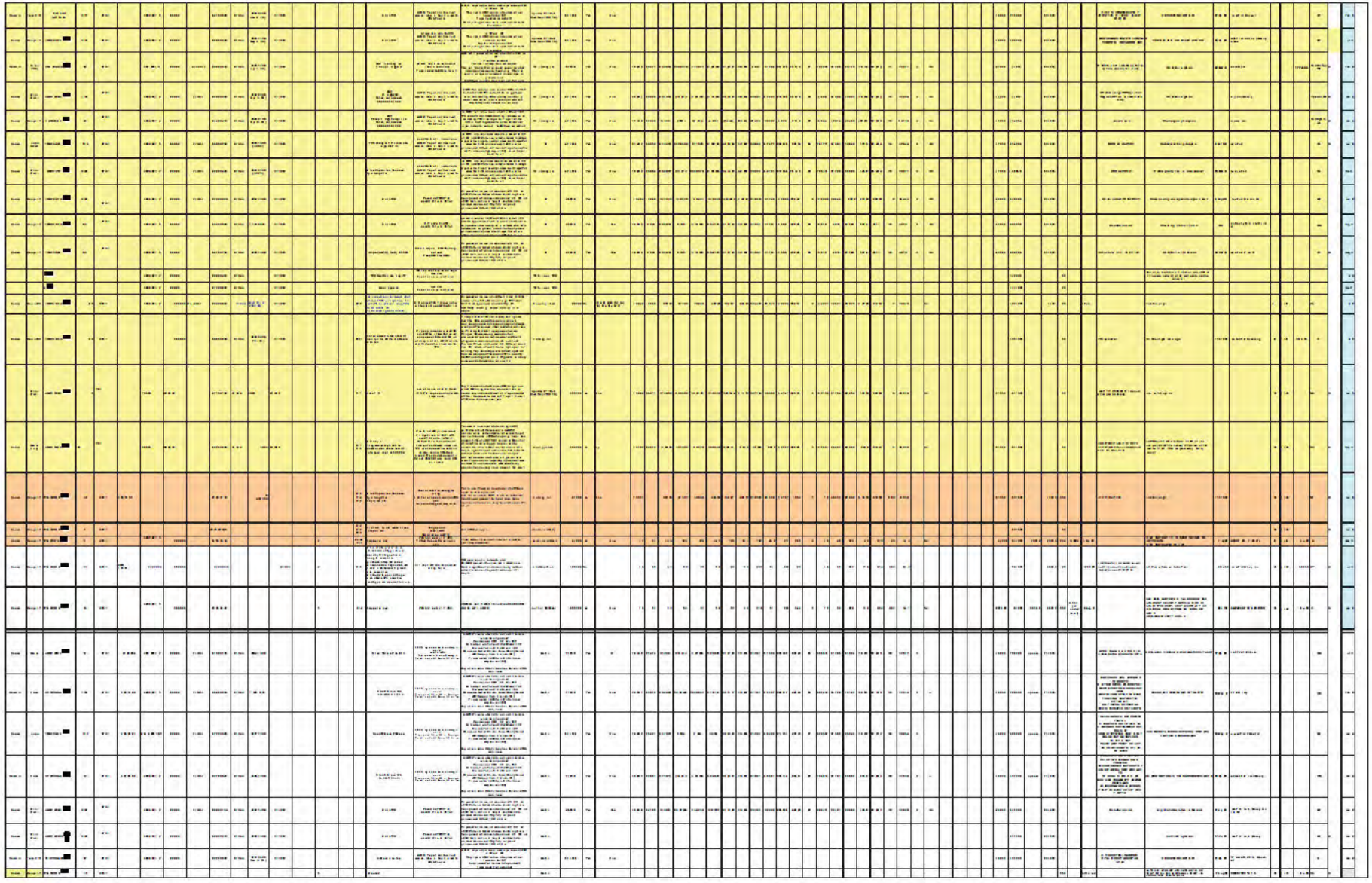
Count of Root Cause			ETS Build Month												
Return Number	Root Cause	V.o.#	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	(blanks)	Grand Total
6S6E BA	Damage on TPS	[redacted]												1	1
	Damage on TPS Total													1	1
	In Process	[redacted]									1				1
		[redacted]									1				1
	n Process Total										2				2
	In process	[redacted]									1				1
		[redacted]									1				1
	n process Total										2				2
	In Process TCR	[redacted]												1	1
		[redacted]							1						1
		[redacted]									1				1
	n Process TCR Total								1		1			1	3
	Motor rele ral fa ure Cracked Motor Brush	[redacted]					1								1
	Motor rele ral fa ure Cracked Motor Brush Total						1								1
	Shaft Binding Shaft Thus Position Out of Spec	[redacted]			1										1
	Shaft Binding Sha t Tue Post on Out of Spec Total				1										1
	Shaft mach n ng off center	[redacted]	1												1
		[redacted]		1											1
	Shaft machining o 'center Total		1	1											2
	Thi	[redacted]					1								1
	N Total						1								1
	In Process New	[redacted]												1	1
		[redacted]												1	1
		[redacted]												1	1
	n Process New Total													3	3
6S6E BA Total			1	1	1	2	1	5						5	16
6S6E BA	Damage on plunger	[redacted]					1								1
	Damage on plunger Total						1								1
6S3C BA Total							1								1
6W7E BA	In Process	[redacted]					1								1
		[redacted]					1								1
		[redacted]					1								1
		[redacted]											1		1
	n Process Total						2						1		3
	In process	[redacted]								1					1
		[redacted]										1			1
		[redacted]							1						1
	n process Total								1	1	1				3
	In process	[redacted]				1									1
	n process Total					1									1
	In process SCC	[redacted]				1									1
		[redacted]					1								1
		[redacted]						1							1
	n process SCC Total					1	1	1							3
	In Process TCR	[redacted]						1							1
	n Process TCR Total							1							1
	In Process New	[redacted]												1	1
		[redacted]												1	1
		[redacted]												1	1
		[redacted]												1	1
		[redacted]												1	1
		[redacted]												1	1
		[redacted]												1	1
		[redacted]												1	1
	n Process New Total													8	8
6W7E BA Total					2	3	2	1	1		2		1	8	20
Grand Total			1	1	3	6	3	6	1		3		1	13	39

July 23 2009

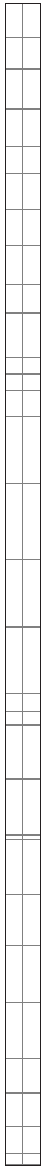
Count of Root Cause			ETS Build Month												
Return Number	Root Cause	V.o.#	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	(blanks)	Grand Total
6S6E BA	Damage on TPS	[redacted]												1	1
	Damage on TPS Total													1	1
	n Process	[redacted]								1					1
		[redacted]								1					1
	n Process Total									2					2
	n process	[redacted]								1					1
		[redacted]								1					1
	n process Total									2					2
	n Process TCR	[redacted]												1	1
		[redacted]							1						1
		[redacted]								1					1
	n Process TCR Total								1	1				1	3
	Motor rele ral fa ure Cracked Motor Brush	[redacted]						1							1
	Motor rele ral fa ure Cracked Motor Brush Total							1							1
	Shaft Binding Sha t Tue Post on Out of Spec	[redacted]					1								1
	Shaft Binding Sha t Tue Post on Out of Spec Total						1								1
	Shaft machining o 'center	[redacted]	1												1
				1											1
	Shaft machining o 'center Total		1	1											2
	N	[redacted]						1							1
	N Total							1							1
	n Process New	[redacted]												1	1
		[redacted]												1	1
		[redacted]												1	1
	n Process New Total													3	3
6S6E BA Total			1	1	1		2	1	2					5	13

July 23 2009

Count of Root Cause			ETS Build Month												
Return Number	Root Cause	V.o.#	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	(blanks)	Grand Total
6S3C BA	Damage on plunger	[redacted]						1							1
	Damage on plunger Total							1							1
6S3C BA Total								1							1
6W7E BA	n Process	[redacted]						1							1
		[redacted]						1							1
		[redacted]											1		1
	n Process Total							2					1		3
	n process	[redacted]									1				1
		[redacted]										1			1
		[redacted]								1					1
	n process Total									1	1	1			3
	n process	[redacted]					1								1
	n process Total						1								1
	n process SCC	[redacted]					1								1
		[redacted]						1							1
		[redacted]							1						1
	n process SCC Total						1	1	1						3
	n Process TCR	[redacted]							1						1
	n Process TCR Total								1						1
	n Process New	[redacted]												1	1
		[redacted]												1	1
		[redacted]												1	1
		[redacted]												1	1
		[redacted]												1	1
		[redacted]												1	1
		[redacted]												1	1
		[redacted]												1	1
	n Process New Total													8	8
6W7E BA Total						2	3	2	1	1	1	2	2	8	20



DO NOT REMOVE (Pre-entry copy)



		Delphi / Ford (BTP) ETB Warranty Analysis																					
		Required Fields				Text Fields				Date Fields (format: mm/dd/yyyy)													
						PART information																	
Assembly Plant	Car Line	Vin #	Mileage	Reported Part Base #	Tag #	Return Number	ETB Part Number	ETB Build Shift	ETB Serial Number	ETB Build Date	Analysis Complete Date	Last Update Date	Model Yr	Date Received	Technicians Comments	Customers Comments	Date of Failure	Dealer Info	Appl	Model	Vehicle Build Date	State	ETB Build Month
	Econoline	1FBSS31L89D[redacted]	83			9W7E BA			90831005348	3/24/2009			2009		P2112	Stalling			9W7E			OH	
	Crown Vic	2FAHP70V9X[redacted]	20403			9W7E BA			90401001689	2/9/2009			2009		P2135 found resistance out of range	Wrench Light & CEL No Power			9W7E			NY	
	Crown Vic	2FAHP71V58X[redacted]	14156			9W7E BA			82241000672	8/11/2008			2009		P2135 could not duplicate concern P1111	Wrench Light & CEL			9W7E			OH	
	Crown Vic	2FAHP71V58X[redacted]	20322			9W7E BA			81981001232	7/11/2008			2009		P2135	CEL			9W7E			CT	
	Crown Vic	2FAHP71V49X[redacted]	8985			9W7E BA			82281002690	8/13/2008			2009		P0223 P0122 TP sensor replace	CEL and ETB light on rund Rough when first to Light is on			9W7E			MI	
	Crown Vic	2FAHP71V58X[redacted]	10507			9W7E BA			82001000415	7/18/2008			2009		P2135 Throttle Shaft binds	CEL			9W7E			DE	
	Grand Marq	2MEHM75V29[redacted]	12915			9W7E BA			60170153012				2009		replaced Mass air flow sensor and TB	Excessive Fuel usage			9W7E			CA	
	Econoline	1FTNS24L89D[redacted]	2318			9W7E BA			83171000267	########			2009		P2135 TP sensors broke off in TB	Wrench Light ing went sono ously No Power Cruise control wont engage runs sluggish			9W7E			OD	
	Focus	1FAHP36N39W[redacted]	15889			8S4E BA			82402000117	8/27/2008			2009		mass air flow voltage low at 5V and leaking vacuum at TB replace TB Gasket and mass air flow sensor relaxed idle is rough and low However mass air is	CEL			8S4E			KS	
	Focus	1FAHP36NX9W[redacted]	15879			8S4E BA			82722001578	9/26/2008			2009		P2112	Wrench Light & CEL Sputter and Hesitate			8S4E			NM	
	Focus	1FAHP33N89W[redacted]	19927			8S4E BA			72810034326	10/7/2007			2009		P2135 P2110 P2106 not holding idle	Wrench Light & CEL			8S4E			CA	
		1FAHP35N19W[redacted]	7840	9F991	22776193 5	8S4E BA	28095287		82792000052	10/6/2008	In process	7/16/2009	2009		7840, install ID8 no codes perform road test and monitored & pinpoint test replaced throttle body	Customer states that the wrench light came on while driving and then after shut off restarted and light did not come on Please check and advise of concern	19 May 09	Phil Long Ford of Denver	8S4E			CO	Oct 08
		1FAHP35N59W[redacted]	15422	9F991	022771909 8	8S4E BA	28095287		82772001047	10/4/2008	In process	7/16/2009	2009		Test EEC code P2112, 00 68 pinpoint DV DV3 dm DV11 ID8 monitor and road test watching TP1 & TP2 voltages Verified error reading while road test Replaced throttle body and re test OK	CS CE light on wrench comes on and loses power While driving have to shut off eng ne then re start and its OK	18 May 09	Go Courtesy Ford	8S4E			CO	Oct 08
		2FAHP71V78X[redacted]	12165	9F991	022765462 4	9W7E BA	28095272		82251000309	8/13/2008	In process	7/16/2009	2009		Customer states engine light on verified concern YKORO EEC test P1111 Cont P2135 road test monitor DCL display baro at 158HZ OK performed ignition system	Service engine soon lamp came on	5 May 09	Champion Ford	9W7E			TX	Aug 08
		2FAHP71V09[redacted]	8865	9F991	022733336 6	9W7E BA	28095272		81981001653	7/15/2008	In process	7/16/2009	2009		Cont P2135 road test monitor DCL display baro at 158HZ OK performed ignition system test	The SES light and wrench light was able to pull all body codes	4 May 09	Joseph Ford Grand Blanc	9W7E			MI	Jul 08
		2FAHP71V29X[redacted]	10 968	9F991	02[redacted]96355 9	9W7E BA	28095272		82741003899	10/1/2008			2009		10986 FULL CODES AND GOT A P1235 TP SENSORS A B CORRELATION CHECK OASIS AND TSBSOR SSMS CHECK PID DATA MONITER AND FOR BOTH TP PIDS AND PERFORM A SWEEP TEST FOUND A GLITCH AT ALMOST CLOSED THROTTLE FOLLOW PINPOINT TEST DV CHECK RESISTANCE OF THE ELECTRONIC THROTTLE BODY OUT OF SPEC REPLACE THE ETB AND CLEAR CODES AND ROAD TEST NO CHECK ENGINE LIGHT OR WRENCH LIGHT	CUSTOMER STATES THE WRENCH LITE IS ON PERIODICALLY	21 Apr 09	Portsmouth Ford Lincoln Mercury Portsmouth	9W7E			NH	Oct 08
		1ZVHT82H795[redacted]	6738	9F991	022733182 5	9R3E BA	28095289		82182000297	8/7/2008			2009		6738 9R3E**42 VERIFIED CONCERN EEC TEST, P0606 MONITORED PIDS AND FOUND BAD THROTTLE BODY REPLACED THROTTLE BODY, RESET CAM AND	CUSTOMER STATES THE ENG STALLING WHILE DRIVING HAPPENS PERIODICALLY	30 Apr 09	Wayne Alice Ford Inc Lake Worth	9R3E			FL	Aug 08
		2FAHP70V99X[redacted]	11 645	9F991	022710103 0	9W7E BA	28095272		90091000855	1/9/2009			2009		VERIFY RUN IDS TEST CODE P2135 CHECK OASIS FOUND SPECIAL MESSAGES TO REPLACE THROTTLE BODY EFFECTIVE DATE 08 12 2008 ROAD TEST OK MILES OUT 11,650	CHECK ENGINE LIGHT IS ON AND DOES NOT IDLE SMOOTH	23 Apr 09	Manhattan Ford Lincoln Mercury NY	8S4E			NY	Jan 09

		1FAHP35NX9W[redacted]	6251	9F991	022708971 6	8S4E BA	28095287		82832000997	#######			2009		REPLACED THROTTLE BODY TO CORRECT CONCERN	CUSTOMER STATES OK ENGINE LIGHT, WRENCH LIGHT COME ON INT VEHICLE STALLS	20 Apr 09	Galpin Ford North Hills	8S4E			CA	Oct 08					
		1FAHP3N49W[redacted]	3475	9F991	022736155 5	8S4E BA	28095287		82812000393	10/9/2008			2009		EEC TEST CODES P2107 A8, P0606A 68, U0000, B1676, B1318 PERFORM PINPOINT TEST DA AND REPLACED THROTTLE BODY AND RETEST	CUSTOMER STATES OK NO START LAST NIGHT AND WHEN IT STARTED THE ENGINE AND WRENCH LIGHTS	1 May 09	Pomeroy Ford Lincoln Mercury Charleston	8S4E			SC	Oct 08					
		1FTSS34L79[redacted]	6677	9F991	022716940 2	9W7E BA	28095272		83171000295	#######			2009		6677 12650D, D60, D45, D41, 9926A, 12650DX1 EEC TEST CODE P2135, WDS DCL DISPLAY OK, PINPOINT TEST DV, WDS MONITOR RESPONDER ROAD TEST TP SENSOR INTERM OUT OF SPECS REPLACE THROTTLE BODY, RESPT PCM, ROAD TEST RETEST EC ALL PASS	CHECK ENGINE LIGHT AND WRENCH LIGHT ON RUNNING ROUGH	24 Apr 09	Fiesta Ford Inc Indio	9W7E			CA	Nov 08					
		2LNHM82V58[redacted]	4	9F991	9X607777	9W7E BA	28095272	090108 1	82451000804	9/2/2008		4/30/2009	2009			Check eng light on		Lebanon Ford Lincoln Mercury	9W7E			OH	Sep 08					
		1FAHP54N36W[redacted]	3995	9F991	9W144776	8S4E BA	28095287		82562001444				2009		Road tested vehicle to verify customer concern Tset EEC system no codes Refer to symptom chart PID da a monitored and recorded Circuit test Signal simulation Found a bad throttle body and accelerator pedal faulty Removed and replaced the	Customer states that vehicle will shutoff at idle intermittently When it does not shut off the engine will shake and RPMs	11 Mar 09	Cavalier Ford Portsmouth	8S4E			VA					Jan 00	
		1FAHP3N59W[redacted]	1607	9F991	9W173775	8S4E BA	28095287		82892001047				2009			Check eng ne Light on	14 Apr 09	Greiner Ford Lincoln Mercury Casper	8S4E			WY					Jan 00	
		1FAHP37N89W[redacted]	2023	9F991	9W185853	8S4E BA	28095287		82992000713	#######			2009		Checked EEC	Check eng light on	12 Jan 09	Greenway Ford Orlando	8S4E			FL	Oct 08					
		2FAHP71V58[redacted]	15890	9F991	9X111132	9W7E BA	28095272	8219 1	82281000658	8/14/2008			2009		Verified check engine light Performed EEC test and monitored pins Monitored and recorded test drive and followed step in pinpoint test diagnosed as a bad throttle body	Check eng light on	6 Oct 08	Griffin Ford Lincoln Mercury Waukesha	9W7E			WI	Aug 08					
		2FAHP71V59[redacted]	4776	9F991	9X110014	9W7E BA	28095272		82121001536	07/31/08			2009		IDS P2135 Performed test a oggar road tested Record and play back data PPT throttle body erratic Removed and replaced throttle body Reprogrammed PCM road tested and retested OK	Check eng ne Light on	30906	Pri la Ford Riverside	9W7E			CA	Jul 08					
		2FAHP71V66[redacted]	7920	9F991	9X120384	9W7E BA	28095272		82731004798	09/30/08			2009		IDS D agnos s P2135 & P2110 Road tested and mon tored DCL Display pinpo nt tims to replace throttle body Erratic operation retest then OK	Check eng ne Light on	30904	Rockwall Ford Mercury Rockwall	9W7E			TX	Sep 08					
		1FAHP36N89W[redacted]	444	9F991	9W136475	8S4E BA	28095287		82392002186	8/27/2008			2009		Pulsid code P2111 Throttle actuator stuck replaced throttle body	Check eng light on	21 Mar 09	Char es Gabus Ford Des Moines	8S4E			IA	Aug 08					
		2LNHM82V39[redacted]	2483	9F991	9X619488	9W7E BA	28095272		09008 1000132	1/8/2009	4/30/2009		2009		Code received: P2140	Em ssion light on veh spudders and stalls upon accel		Fairlane Ford Sales	9W7E			Dearborn MI	Jan 09					
		1FAHP39N09W[redacted]	5884	9F991	9W155507	8S4E BA	28095287		82732003963	9/30/2008		4/30/2009	2009		Installed VDR and repeated road test	Upon applying brake pedal vehicle picks up speed			8S4E				Sep 08					
		2FAHP71V09[redacted]	13330	9F991	9X112478	9W7E BA	28095272	Second Shift	82241002404	8/11/2008		4/16/2009	2009		Test code: P2135	Check Engine Light on	5 Dec 08	Herb Chambers Ford Braintree MA	9W7E			MA	Aug 08					
		1FAHP35NX9W[redacted]	126		022057004 8	8S4E BA	28095287	072308 2	82052002069	7/24/2008			2009	20 Oct 08	P2111 and P2112 Throttle stuck open closed	Runs Rough Sta le Wrench Light			8S4E				Jul 08					
		W[redacted]		9F991	W139914	8S4E BA	28095287		82282004702	5/19/2008	Dec 08	12/18/2008	2009						8S4E				May 08					
		W[redacted]		9F991	W122666	8S4E BA	28095287		82752002448	3/30/2008	Dec 08	12/18/2008	2009						8S4E				Mar 08					
		1FAHP35N39W[redacted]	1498	9F991	022306403 8	8S4E BA	28095287	070708 1	81892000575	6/18/2008	2/27/2009	3/27/2009	2009		Code P2122 Replace TB shorting internally also found bad pin fit at C210 repair wiring	Wrench Light is on when driving	11/21/2008		8S4E	2 0L 4V	6/18/2008	IL	Aug 08					

Root Cause	Vin #	5/1/2008	6/1/2008	7/1/2008	8/1/2008	9/1/2008	10/1/2008	11/1/2008	12/1/2008	1/1/2009	2/1/2009	3/1/2009	9/1/2009	(blank)	4/1/2008	Grand Total
Capacitor Internal Short	1FMCU03749K[redacted]	1														1
Capacitor Internal Short Total		1														1
Contamination inside the ETB	1FMCU9EG9AKA[redacted]											1				1
Contamination inside the ETB Total												1				1
Cracked Motor Brush	1FMCU93G19K[redacted]			1												1
Cracked Motor Brush Total				1												1
Insufficient PCB Solder	1FMCU03G99K[redacted]		1													1
Insufficient PCB Solder Total			1													1
Mis Bin	1FMCU03G49K[redacted]													1		1
	1FMCU04G39K[redacted]		1													1
	3FAHPOHA0AR[redacted]									1						1
	3FAHPOHA9AR[redacted]									1						1
	3FAHPOHA9AR[redacted]										1					1
	4M2CU87G09K[redacted]		1													1
	4M2CU87G59K[redacted]		1													1
	4M2CU87G99K[redacted]			1												1
Mis Bin Total			3	1						2	1			1		8
on hold for Ford Study	1FMCU93G09K[redacted]		1													1
on hold for Ford Study Total			1													1
TNI	1FMCU03709K[redacted]				1											1
	1FMCU037X9K[redacted]		1													1
	1FMCU03G29K[redacted]				1											1
	1FMCU94G19K[redacted]		1													1
TNI Total			2		2											4
In Process SEC	1FMCU03G09K[redacted]		1													1
	1FMCU03G89K[redacted]				1											1
	1FMCU03G29K[redacted]														1	1
	1FMCU03789K[redacted]	1														1
	1FMCU59369K[redacted]	1														1
In Process SEC Total		2	1		1										1	5
Capacitor Internal Issue	4M2CU81769K[redacted]								1							1
Capacitor Internal Issue Total									1							1
TNI In Process TCR	1FMCU03709K[redacted]			1												1
	1FMCU94GX9K[redacted]		1													1
	3FAHP0HA3AR[redacted]										1					1
	3FAHP0HA7AR[redacted]										1					1
	AR[redacted]							1								1
	AR[redacted]						1									1
TNI In Process TCR Total			1	1			1	1			2					6
Digital timing error	1FMCU49349A[redacted]	1														1
	1FMCU59389K[redacted]						1									1
	1FMCU93G19K[redacted]		1													1
	1FMCU93G79K[redacted]							1								1
	1FMCU93G89K[redacted]									1						1
	1FMCU94G09K[redacted]									1						1
	3FAHP0HA0AR[redacted]										1					1
	3FAHP0JG3AR[redacted]										1					1
	3FAHPOHA0AR[redacted]										1					1
	4M2CU87729K[redacted]							1								1
	4M2CU87G59K[redacted]									1						1
	4M2CU97769K[redacted]									1						1
	IFMCU93G29K[redacted]									1						1
Digital timing error Total		1	1				1	2		5	3					13
Non wetting problem	1FMCU04G99K[redacted]												1			1
	1FMCU49359K[redacted]						1									1
	1FMCU93G19K[redacted]						1									1
	4M2CU81G49K[redacted]					1										1
	4M2CU91799K[redacted]					1										1
Non wetting problem Total						2	2						1			5
TNI In Process MTC	1FMCU93G79K[redacted]									1						1
	3FAHP0HA0AR[redacted]										1					1
	3FAHP0HA1AR[redacted]										1					1
	3FAHP0HG2AR[redacted]											1				1
TNI In Process MTC Total										1	2	1				4
Solder balls between pin 1 and 2 causing a bridge.	1FMCU03799K[redacted]								1							1
Solder balls between pin 1 and 2 causing a bridge. Total									1							1
In process P2111Stuck Open Delphi TCR (TNI)	1FMCU93779K[redacted]			1												1
	3FAHP0JA7AR[redacted]										1					1
	4M2CU97G69K[redacted]		1													1
In process P2111Stuck Open Delphi TCR (TNI) Total			1	1							1					3
Failed EOL	1FMCU59399K[redacted]		1													1
	4M2CU29399K[redacted]		1													1
Failed EOL Total			2													2
Failed Communication Melexis Screening test	1FMCU49309K[redacted]									1						1
Failed Communication Melexis Screening test Total										1						1
Grand Total		4	13	4	3	2	4	3	2	9	9	2	1	1	1	58

BTP

Count of Root Cause			ETB Build Month										
Re urn Number	Root Cause	V n #	###	###	###	###	###	###	###	###	###	(b a	Grand Total
8S4E BA	Damage on TPS	1FAHP35N59W[redacted]										1	1
	Damage on TPS Total											1	1
	In Process	1FAHP35N59W[redacted]							1				1
		1FAHP35N19W[redacted]							1				1
	n Process Total								2				2
	In process	1FAHP35N49W[redacted]							1				1
		1FAHP35NX9W[redacted]							1				1
	n process Total								2				2
	In Process TCR	1FAHP34N39W[redacted]										1	1
		1FAHP35N09W[redacted]						1					1
		1FAHP37N89W[redacted]							1				1
	n Process TCR Total							1	1			1	3
	Motor rnternal fa ture Cracked Motor Brush	1FAHP36N89W[redacted]					1						1
	Motor rnte nal fa ture Cracked Motor Brush Total						1						1
	Shaft Binding Shaft True Postion Out of Spe	1FAHP35NX9W[redacted]				1							1
	Shaft B nding Sha t T ue Post on Out of Spec Total					1							1
	Shaft mach n ng off center	V[redacted]		1									1
		V[redacted]			1								1
	Shaft machining o f center Total			1	1								2
	TNI	1FAHP35N39W[redacted]					1						1
	NI Total						1						1
	In Process New	1FAHP36N39W[redacted]										1	1
		1FAHP35NX9W[redacted]										1	1
		1FAHP33N98W[redacted]										1	1
	n Process New Total											3	3
8S4E BA Total			1	1	1	2	1	5				5	16
9R3E BA	Damage on plunger	1ZVHT82H79[redacted]					1						1
	Damage on plunger Total						1						1
9R3E BA To al							1						1
9W7E BA	In Process	2FAHP71V09[redacted]					1						1
		2FAHP71V79[redacted]					1						1
		2LNHM82V39[redacted]									1		1
	n Process Total						2				1		3
	In process	1FTSS34L79[redacted]								1			1
		2FAHP70V99[redacted]									1		1
		2FAHP71V29[redacted]							1				1
	n process Total								1	1	1		3
	In process	2FAHP71V09[redacted]				1							1
	n process Total					1							1
	In process SEC	2FAHP71V39[redacted]				1							1
		2FAHP71V39[redacted]					1						1
		2FAHP71V99[redacted]						1					1
	n process SEC Total					1	1	1					3
	In Process TCR	2LNHM82V59[redacted]						1					1
	n Process TCR Total							1					1
	In Process New	1FBSS31L89D[redacted]										1	1
		2FAHP70VX9[redacted]										1	1
		2FAHP71V39[redacted]										1	1
		2FAHP71V39X[redacted]										1	1
		2FAHP71V49[redacted]										1	1
		2FAHP71V39[redacted]										1	1
		2MEHM75V29[redacted]										1	1
		1FTNS24L69D[redacted]										1	1
	n Process New Total											8	8
9W7E BA Total					2	3	2	1	1	2	8	19
Grand Total			1	1	3	6	3	6	1	2	13	36

July 23 2009

Count of Root Cause			ETB Build Month									
Return Number	Root Cause	V n #	Mar-08	May-08	Jul -08	Aug-08	Sep-08	Oct-08	Nov-08	Jan-09	(b ank)	Grand Total
8S4E BA	Damage on TPS	1FAHP35N59W[redacted]									1	1
	Damage on TPS Total										1	1
	n Process	1FAHP35N59W[redacted]						1				1
		1FAHP35N19W[redacted]						1				1
	n Process Total							2				2
	n process	1FAHP35N49W[redacted]						1				1
		1FAHP35NX9W[redacted]						1				1
	n process Total							2				2
	n Process TCR	1FAHP34N39W[redacted]									1	1
		1FAHP35N09W[redacted]					1					1
		1FAHP37N89W[redacted]						1				1
	n Process TCR Total						1	1			1	3
	Motor rnte nal fa ture Cracked Motor Brush	1FAHP36N89W[redacted]				1						1
	Motor rn e nal a ture Cracked Motor Brush To al					1						1
	Shaft B nding Sha t T ue Post on Out of Spec	1FAHP35NX9W[redacted]			1							1
	Shaft B nding Sha t T ue Post on Out of Spec To				1							1
	Shaft machining o f center	V[redacted]	1									1
		V[redacted]		1								1
	Shaft machining o f center Total		1	1								2
	NI	1FAHP35N39W[redacted]				1						1
	NI Total					1						1
	n Process New	1FAHP36N39W[redacted]									1	1
		1FAHP35NX9W[redacted]									1	1
		1FAHP33N98W[redacted]									1	1
	n Process New Total										3	3
8S4E BA Total			1	1	1	2	1	5			5	16

July 23 2009

Count of Root Cause			ETB Build Month									
Return Number	Root Cause	V n #	Mar-08	May-08	Jul -08	Aug-08	Sep-08	Oct-08	Nov-08	Jan-09	(b ank)	Grand Total
9R3E BA	Damage on plunger	1ZVHT82H79[redacted]				1						1
	Damage on plunger Total					1						1
9R3E BA To al						1						1
9W7E BA	n Process	2FAHP71V09[redacted]				1						1
		2FAHP71V79[redacted]				1						1
		2LNHM82V39[redacted]								1		1
	n Process Total					2				1		3
	n process	1FTSS34L79[redacted]							1			1
		2FAHP70V99[redacted]								1		1
		2FAHP71V29[redacted]						1				1
	n process Total							1	1	1		3
	n process	2FAHP71V09[redacted]			1							1
	n process Total				1							1
	n process SEC	2FAHP71V39[redacted]			1							1
		2FAHP71V39[redacted]				1						1
		2FAHP71V99[redacted]					1					1
	n process SEC Total				1	1	1					3
	n Process TCR	2LNHM82V59[redacted]					1					1
	n Process TCR Total						1					1
	n Process New	1FBSS31L89D[redacted]									1	1
		2FAHP70VX9[redacted]									1	1
		2FAHP71V39[redacted]									1	1
		2FAHP71V39[redacted]									1	1
		2FAHP71V49[redacted]									1	1
		2FAHP71V39[redacted]									1	1
		2MEHM75V29[redacted]									1	1
		1FTNS24L69D[redacted]									1	1
	n Process New Total										8	8
9W7E BA Total					2	3	2	1	1	2	8	19

From: [redacted]
Sent: Friday, May 01, 2009 5:20 PM
To: [redacted]
Subject: RE: ETB Status

Latest U377 - Powertrain ECB File attached.

Note - ETB is ranked 4th overall. Need to figure out why it is still lingering on the top of the list… are these still the bad PCBs with a build date prior to the cut-off date of July, 2008?

[redacted]

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
([redacted]

From: [redacted]
Sent: Friday, May 01, 2009 7:35 AM
To: [redacted]
Subject: ETB Status
When: Monday, May 04, 2009 12:30 PM-1:00 PM (GMT-06:00) Central Time (US & Canada).
Where: Audio.

[redacted] my desk phone [redacted]

Top Bins (4 MOP)

Rank	Bin Defined By : Part (Item) , Repair , POSA , POSB , POSC , POSD , Concern Type						CCC		TOT Rank	Avg Cost	First ECB Load Date	Claim Count		2008-05	2008-06	2008-07	2008-08	2008-09	2008-10	2008-11	2008-12	2009-01	2009-02	2009-03	2009-04	BSAQs	Containment			PCA		
	Part (Item)	Repair	Pos A L/R	Pos B F/R	Pos C Which	Pos D Where	Primary	Secondary				4MOP	LAST 12 MOP														Red	Yellow	Green	Red	Yellow	Green
1	TRANSMISSION (AUTOMATIC)	INSUFFICIENT FLUID					P59	L72	3	21.71	25-Jul-08	38	146	0	5	9	8	22	35	16	13	25	12	1	0	3	0	0	3	0	1	2
2	TRANSMISSION (AUTOMATIC)	REPLACED					P59	E29	2	4076.71	06-Aug-08	22	194	0	7	68	19	21	23	16	18	14	8	0	0	7	0	0	7	0	0	7
3	SOLENOID	REPLACED			TRANSMISSI		E29	P66	5	1063.48	26-Aug-08	17	43	0	2	9	2	4	2	4	3	12	4	1	0	5	0	0	5	0	1	4
4	THROTTLE BODY	REPLACED					E29	D50	7	280.79	02-Aug-08	10	40	0	0	11	2	9	4	2	2	5	3	2	0	1	0	0	1	0	0	1
5	TRANSMISSION (AUTOMATIC)	REFLASH					P59	D36	4	125.42	29-Jul-08	10	50	0	1	6	0	4	1	12	16	6	4	0	0	4	0	0	4	0	1	3
6	POWERTRAIN CONTROL MODULE	REPLACED					E29	P51	21	788.03	15-Aug-08	9	18	0	2	0	1	2	3	0	1	4	4	1	0	1	1	0	0	1	0	0
7	OUTPUT SHAFT SENSOR	REPLACED					P59	P66	17	594.02	23-Sep-08	8	22	0	0	3	5	1	1	2	2	6	1	1	0	2	0	0	2	0	0	2
8	DRIVE SHAFT	VIBRATES					K03	K02	37	829.06	11-Nov-08	6	10	0	0	0	0	0	1	1	2	4	2	0	0	2	0	2	0	0	2	0
9	TRANSMISSION (AUTOMATIC)	LEAK	R				L72	L88	11	332.75	08-Jul-08	6	34	0	3	7	5	4	5	2	2	1	3	2	0	0						
10	RADIATOR OVERFLOW HOSE	REPLACED					L87	E23	22	134.81	11-Sep-08	6	16	0	0	0	1	0	0	2	7	1	3	2	0	1	0	0	1	0	0	1
11	TRANSFER CASE VENT	LEAK					L72	L85	18	81.46	29-Jan-09	6	21	0	0	0	0	0	4	7	4	5	1	0	0	1	0	0	1	0	1	0
12	TRANSMISSION RANGE SENSOR	DEFECTIVE			TRANSMISSI		D02	P59	13	585.71	20-Aug-08	5	28	0	2	8	4	3	1	1	4	5	0	0	0	2	0	0	2	0	0	2
13	VARIABLE CAM TIMING VALVE	REPLACED					E29	D50	16	572.93	21-Aug-08	5	23	0	0	4	3	3	2	3	3	1	3	1	0	1	0	0	1	0	0	1
14	FUEL FILLER PIPE	REPLACED					E29	E65	44	260.11	15-Oct-08	5	9	0	1	0	0	0	0	1	2	3	2	0	0	0						
15	AXLE HALF SHAFT	REPLACED	L				K04	K02	31	352.49	09-Oct-08	4	12	0	0	2	1	5	0	0	0	3	1	0	0	1	1	0	0	1	0	0

Top Repair Diagnosis (4 MOP)

Rank	Repair Diagnosis	Claim Count 4MOP	Claim Count TOT	TOT Rank	Avg Cost
1	TRANSMISSION(AUTO) INSFFLUD	38	146	3	21.71
2	TRANSMISSION(AUTO) REPLACED	22	194	2	4076.7
3	SOLENOID REPLACED TRANS	17	43	5	1063.5
4	THROTTLEBODY REPLACED	10	40	7	280.79
5	TRANSMISSION(AUTO) REFLASH	10	50	4	125.42
6	PCM REPLACED	9	18	19	788.03
7	OUTPUTSHAFTSENSOR REPLACED	8	22	17	594.02
8	DRIVESHAFT VIBRATES	6	10	46	829.06
9	TRANSMISSION(AUTO) LEAK R	6	34	10	332.75
10	RADTROVERFLOWHOSE REPLACED	6	16	23	134.81

Top Parts (4 MOP)

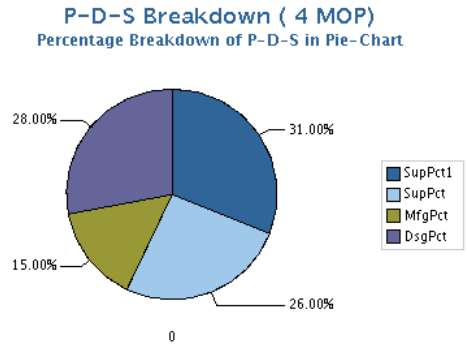
Rank	AWS Causal Part	Claim Count 4MOP	Claim Count TOT	TOT Rank	Avg Cost
1	TRANSMISSION OIL	12	101	4	12.01
2	TRANSMISSION ASY-AUT	9	260	2	3010.84
3	DIAGNOSIS	9	84	5	64.98
4	SEAL ASY RR WHL BRG	8	83	6	262.58
5	PROCESSOR ASSY	6	71	8	629.46
6	RADIATOR ASY	5	20	24	363.52
7	BODY ASY-AIR CHARGE	5	43	12	247.52
8	SENSOR ASY EXH GAS	5	222	3	179.5
9	HOS-COOL TO RESV	5	23	18	152.73
10	SOLENOID ASSY	4	31	13	1027.04

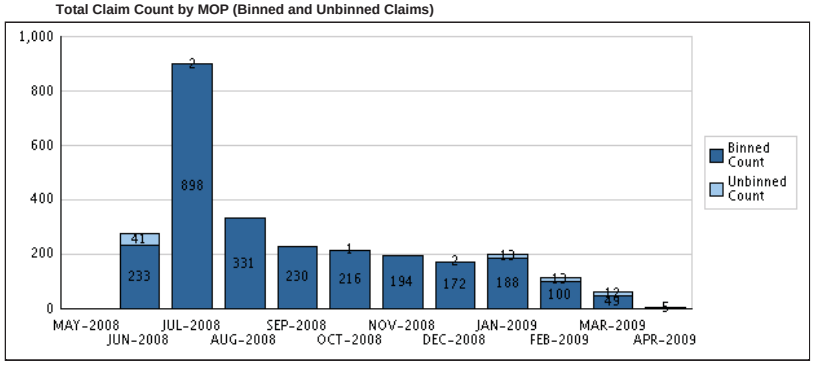
Top Part Description & Condition Code (4MOP)

Rank	AWS Causal Part & Condition Code	Claim Count 4MOP	Claim Count TOT	TOT Rank	Avg Cost
1	TRANSMISSION OIL 51 INSUFFICIENT FL	30	94	4	12.18
2	TRANSMISSION ASY-AUT 42 DOES NOT OPERAT	24	186	3	3559.86
3	SOLENOID ASSY 42 DOES NOT OPERAT	11	22	16	1036.78
4	PROCESSOR ASSY 42 DOES NOT OPERAT	10	63	7	656.75
5	SEAL ASY RR WHL BRG D8 FAILED GASKET/S	9	70	6	264.9
6	DIAGNOSIS 42 DOES NOT OPERAT	9	44	8	69.94
7	SENSOR ASY EXH GAS 42 DOES NOT OPERAT	8	199	2	180.31
8	DIAGNOSIS 82 FREIGHT/POSTAGE	8	36	9	58.96
9	BODY ASY-AIR CHARGE 42 DOES NOT OPERAT	7	35	10	250.55
10	ECC PROCESSOR RECAL 04 SOFTWARE REVISI	6	34	11	38.39

Top CCC's (4 MOP)

Rank	CCC	Claim Count 4MOP	Claim Count TOT	TOT Rank	Avg Cost
1	E29 CHECK ENGINE LIGHT TROUBLE	87	1091	1	453.38
2	P59 OTHER AUTOMATIC TRANSMISSION TROU	50	247	2	993.12
3	L72 TRANSMISSION/CLUTCH FLUID LEAKS	29	221	3	605.11
4	P66 SHIFTS ROUGH OR JERKY WHILE DRIVIN	19	64	6	1869.58
5	D50 OTHER ENGINE TROUBLES	17	138	4	332.65
6	L87 COOLANT LEAK	12	68	5	462.47
7	E23 ENGINE OVERHEATS/RADIATOR TROUBLE	9	26	18	587.21
8	D21 ENGINE STALLS	8	31	16	540.52
9	E68 FUEL TANK LEAK/ODOR	8	25	19	228.54
10	P67 SHIFTS OCCUR TOO EARLY, TOO LATE, TC	7	44	11	2014.86
11	D02 ENGINE WOULD NOT START	7	46	9	626.81
12	L88 FRONT/REAR AXLE OR DRIVESHAFT LEAK	7	59	7	200.74
13	E42 UNUSUAL EXHAUST SYSTEM NOISE	7	50	8	198.55
14	P51 DIFFICULT TO OPERATE SHIFT LEVER	5	35	13	1816.67





*** Multiple Criteria Selected. Please see last page for details.**

4 MOP: JAN-2009, FEB-2009, MAR-2009, APR-2009

Originator: MKIEFFER

Date Issued: 01 MAY 2009

ECB Summary Report (4 MOP Sort) <Version 1.0>

Date Revised: 1/19/2006

Record Type: TRANSIENT

Retention Period: NONE

Report Criteria: See Appendix

Confidential

ECB

ECB Summary Report (4MOP Sort)

Generated: MKIEFFER

Date: 01 MAY 2009
Time: 08:16

Data Selection Criteria:

Model Year	<=	2009;
Assembly Plant [AAG]	=	KANSAS CITY PLANT BUILD (AJ);
Production Date	>=	01-JUN-2008;
Vehicle Line Global	=	ESCAPE (LESS HYBRID) (NA) (M4);MARINER (LESS HYBRID) (NA) (MR);
Top N(Paynter)	=	100;
VRT NA Based	=	POWERTRAIN (F04);

NOTE: All Currency is reported in US DOLLAR and All Distance is reported in Miles

From: [redacted]
Sent: Monday, May 18, 2009 4:00 PM
To: [redacted]
Subject: RE: Follow-up on Delphi 9L8E ETB issues

[redacted]

Sincerely,
[redacted]
Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted]
Sent: Friday, May 15, 2009 2:34 PM
To: [redacted]
Subject: Follow-up on Delphi 9L8E ETB issues
When: Monday, May 18, 2009 4:00 PM-4:30 PM (GMT-05:00) Eastern Time (US & Canada).
Where: Conf call 313.621.3673 PC:32932041

UPDATE: Added a basic Agenda... again, we have only 1/2 hour, so we need to be very efficient and cover some based on the data emailed to the team.

1) Review progress on KCAP Warranty Returns analysis
... focus on the (4) from '09 veh build dates received by Delphi.

2) Check progress on (1) 2010 Fusion Warr return VIN ___[redacted] received by Delphi

3) Update on returning parts... Mike's List of claims vs. Returns.
- Screening test at Bldg #1?

4) Brief update on Action item for 8D on why VIN __[redacted] had ETB Bld date 2/4/09 w/ TPS Bld date of 7/11/08.
- 8D Champion

5) Review of Delphi Paynter chart
- Covers all 9L8E returns
- Clarification of build dates
- Further updates

6) Review analysis of Claims
- Pie chart (symptoms, DTC's, etc)

- **Customer complainst (inconclusive?)**
- **DTC breakdown (in process)**

7) Re-testing of (3) ETBs returned to KCAP

Please forward to anyone else that I've missed.

From: [redacted]
Sent: Monday, May 18, 2009 3:06 PM
To: [redacted]
Cc: [redacted]
Subject: 9L8E 09 Prod Dates

[redacted]
Attached is the file for the ETB's from vehicles with 09 production dates (09 Escape and 2010 Fusion).

[redacted]

[redacted]
V- Engine Engineering
Air Metering
Ford Motor Company
[redacted]

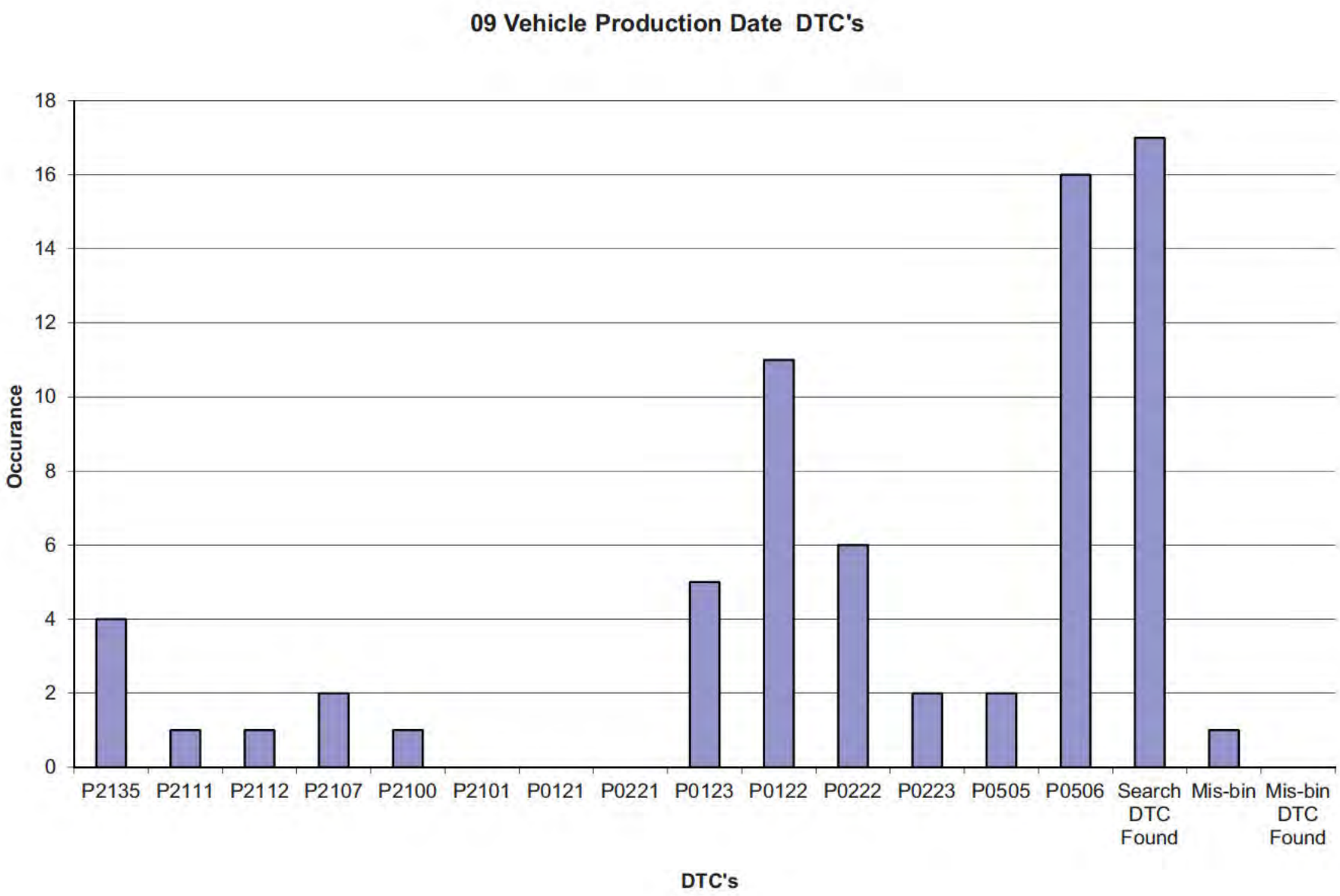
9L8E ETB Claims for 2009 Vehicle Production Date .							
Vin	Production Date	Part #			Repair Date	TIS	ETB Location
4M2CU87G09K[redacted]	18-Jul-08	9L8Z	9E926	A	17-Mar-09	7	Delphi
4M2CU87G99K[redacted]	8-Sep-08	9L8Z	9E926	A	17-Apr-09	1	Tagged
1FMCU04G99K[redacted]	15-Oct-08	9L8Z	9E926	A	27-Apr-09	4	Tagged
1FMCU03799K[redacted]	5-Jan-09	9L8Z	9E926	A	23-Mar-09	1	Delphi
1FMCU93G79K[redacted]	13-Jan-09	9L8Z	9E926	A	5-May-09	4	Tagged
1FMCU03729K[redacted]	15-Jan-09	9L8Z	9E926	A	20-Feb-09	1	
1FMCU93779K[redacted]	20-Jan-09	9L8Z	9E926	A	4-Feb-09	-1	Delphi
4M2CU97779K[redacted]	29-Jan-09	9L8Z	9E926	A	23-Feb-09	1	
1FMCU93G09K[redacted]	30-Jan-09	9L8Z	9E926	A	4-Mar-09	1	
4M2CU87G59K[redacted]	30-Jan-09	9L8Z	9E926	A	20-Mar-09	1	Delphi
1FMCU93799K[redacted]	4-Feb-09	9L8Z	9E926	A	24-Mar-09	2	
1FMCU93G29K[redacted]	12-Feb-09	9L8Z	9E926	A	5-Mar-09	1	
2LNHM82V39X[redacted]	13-Feb-09	9L8Z	9E926	A	18-Mar-09	1	
3FAHP0HA0AR[redacted]	17-Feb-09	9L8Z	9E926	A	30-Mar-09	1	Delphi
1FMCU93G89K[redacted]	23-Feb-09	9L8Z	9E926	A	18-Mar-09	1	Delphi
3FAHP0JA7AR[redacted]	11-Mar-09	9L8Z	9E926	A	27-Apr-09	1	Delphi
3FAHP0JA7AR[redacted]	11-Mar-09	9L8Z	9E926	A	27-Apr-09	1	Tagged 5/4/09
3FAHP0HA0AR[redacted]	12-Mar-09	9L8Z	9E926	A	21-Apr-09	1	Delphi
3FAHP0HA7AR[redacted]	13-Mar-09	9L8Z	9E926	A	20-Apr-09	1	In Transit
3FAHP0HA9AR[redacted]	13-Mar-09	9L8Z	9E926	A	28-Apr-09	1	Tagged 5/13/09
1FMCU02759K[redacted]	19-Mar-09	9L8Z	9E926	A	28-Apr-09	1	
4M2CU97G89K[redacted]	20-Mar-09	9L8Z	9E926	A	6-Apr-09	1	
3FAHP0HA3AR[redacted]	20-Mar-09	9L8Z	9E926	A	27-Apr-09	1	Dealer/ In Transit ?
4M2CU97G29K[redacted]	25-Mar-09	9L8Z	9E926	A	15-Apr-09	-1	
1FMCU93G79K[redacted]	25-Mar-09	9L8Z	9E926	A	16-Apr-09	-1	
3FAHP0HA0AR[redacted]	15-Apr-09	9L8Z	9E926	A	6-May-09	1	Tagged 5/14/09

From: [redacted]
Sent: Monday, May 18, 2009 3:57 PM
To: [redacted]
Subject: 9L8E Matrix

[redacted]
Attached is the 9L8E Pie charts, DTC's etc.

[redacted]

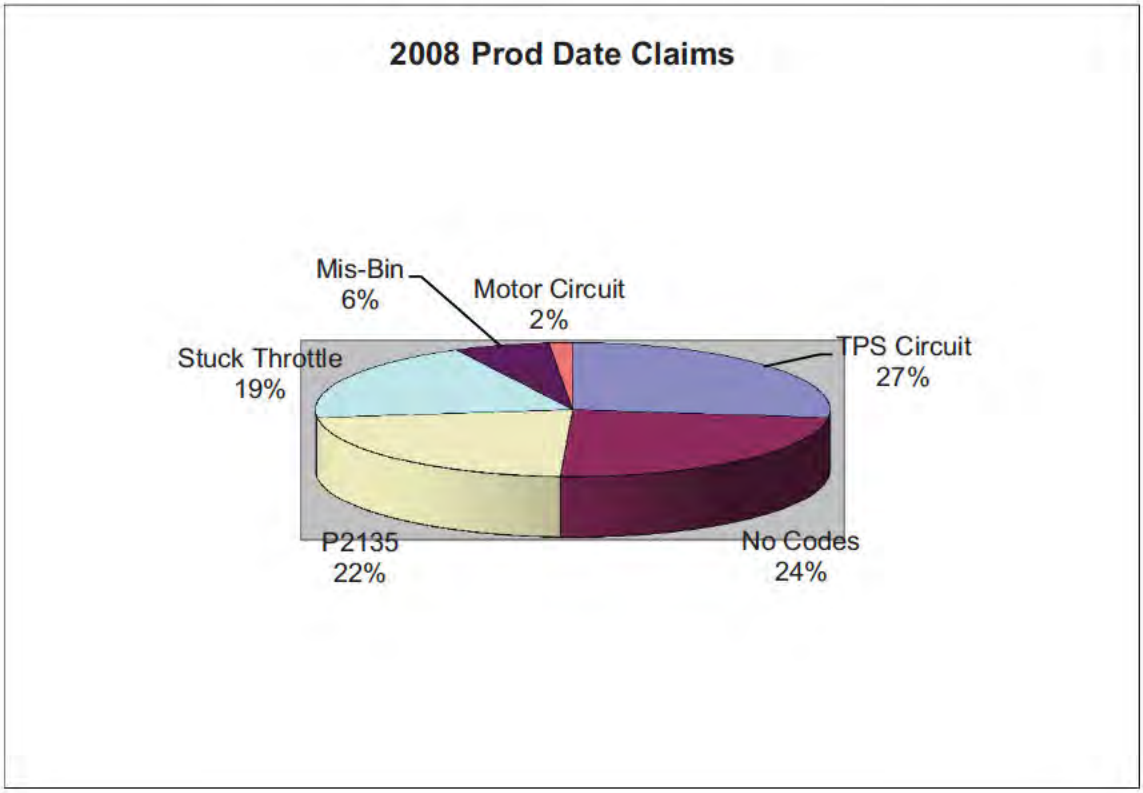
[redacted]
V- Engine Engineering
Air Metering
Ford Motor Company
[redacted]


09 Vehicle Production Date DTC's
Occurance
0
2
4
6
8
10
12
14
16
18
P2135
P2111
P2112
P2107
P2100
P2101
P0121
P0221
P0123
P0122
P0222
P0223
P0505
P0506
Search DTC Found
Mis-bin
Mis-bin DTC Found
DTC's

Claim Category vs. Production Date

TPS Circuit	1	5		5	1	3	3		18
No Codes		6	2	5	2	1			16
P2135	1	3	1	4	5	1			15
Stuck Throttle		2	2	3	3	1	2		13
Mis-Bin		2		2					4
Motor Circuit		1							1
Production Date	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Total

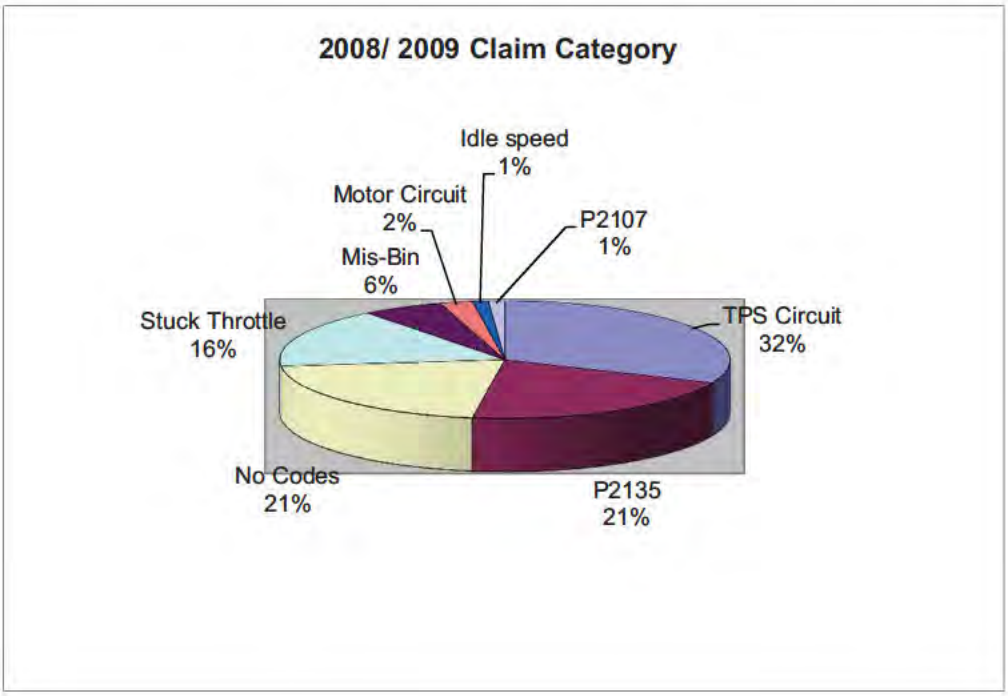
67

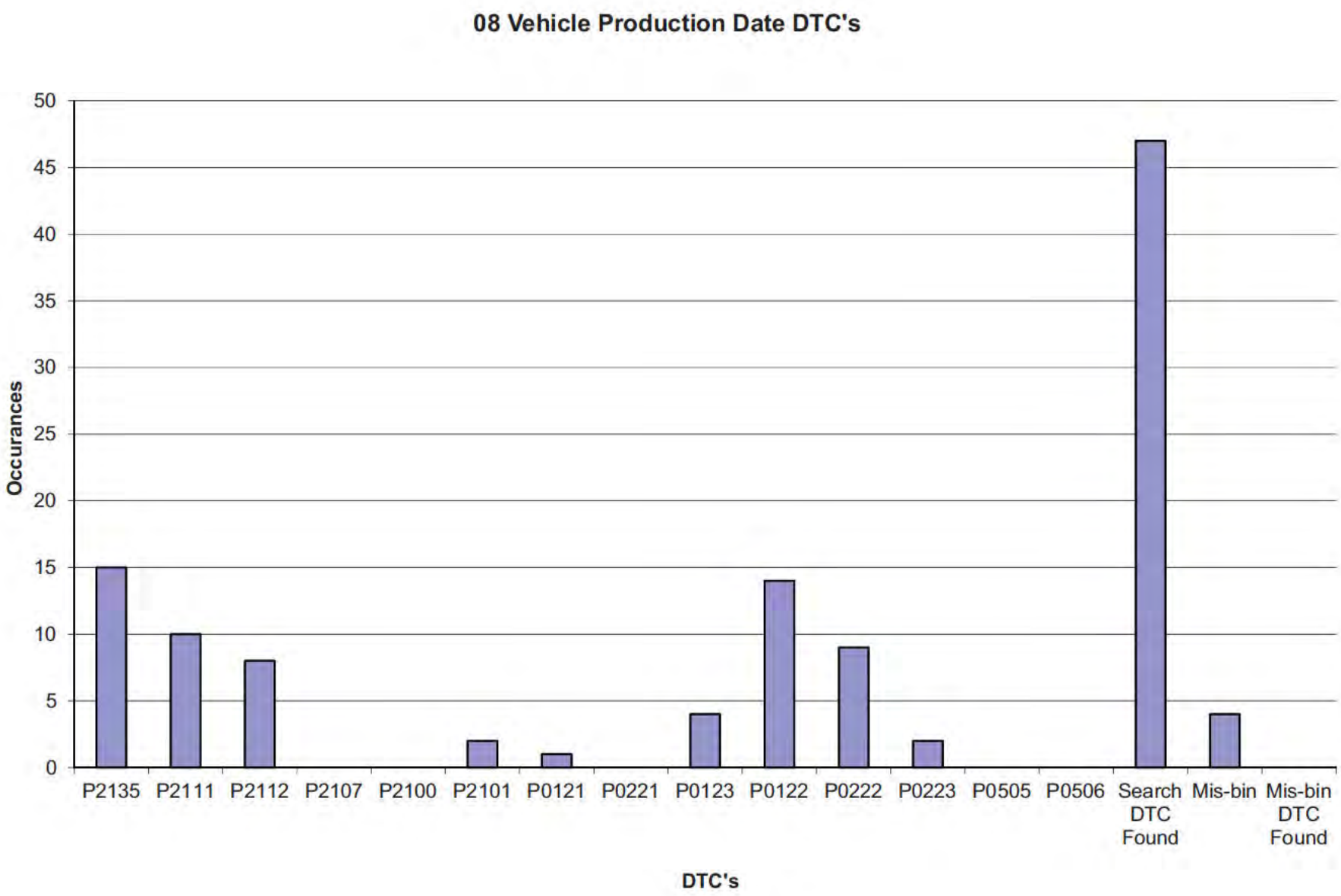


Claim Category vs. Production Date

TPS Circuit	1	5		5	1	3	3	4	1	4		27
P2135	1	3	1	4	5	1		2		1		18
No Codes		6	2	5	2	1		1	1			18
Stuck Throttle		2	2	3	3	1	2			1		14
Mis-Bin		2		2						1		5
Motor Circuit		1							1			2
Idle speed									1			1
P2107										1		1
Production Date	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	Total

86




08 Vehicle Production Date DTC's
Occurances
50
45
40
35
30
25
20
15
10
5
0
P2135
P2111
P2112
P2107
P2100
P2101
P0121
P0221
P0123
P0122
P0222
P0223
P0505
P0506
Search DTC Found
Mis-bin
Mis-bin DTC Found
DTC's

Model Year	Vin Number	Production Date	Warranty Start Date	Repair Date	TIS	Causal P/N Base	CC Code	Mileage
2009	1FMCU0272 9K[redacted]	26 Jun 08	14 Aug 08	26 Nov 08	4	9E926		1545
2009	1FMCU04G9 9K[redacted]	27 Jun 08		16 Aug 08	1	9E926		33
2009	1FMCU04G0 9K[redacted]	3 Jul 08	22 Sep 08	27 Feb 09	6	9E926		2677
2009	1FMCU03G3 9K[redacted]	9 Jul 08	5 Aug 08	13 Sep 08	2	9E926		227
2009	1FMCU4934 9K[redacted]	10 Jul 08	27 Aug 08	18 Mar 09	7	9E926		6739
2009	1FMCU93G3 9K[redacted]	11 Jul 08	25 Nov 08	3 Dec 08	1	9E926		775
2009	1FMCU03G4 9K[redacted]	15 Jul 08	25 Aug 08	28 Jul 08	0	9E926		2

2009	1FMCU03G9 9K[redacted]	15 Jul 08	24 Sep 08	28 Jul 08	0	9E926	18
2009	1FMCU03G5 9K[redacted]	16 Jul 08	1 Aug 08	5 Dec 08	5	9E926	9443
2009	1FMCU93G1 9K[redacted]	16 Jul 08	16 Apr 09	29 Dec 08	0	9E926	99
2009	1FMCU9472 9K[redacted]	18 Jul 08	30 Jan 09	18 Dec 08	0	9E926	35
2009	4M2CU81G6 9K[redacted]	18 Jul 08	15 Sep 08	9 Sep 08	0	9E926	10
2009	4M2CU87G0 9K[redacted]	18 Jul 08	27 Aug 08	17 Mar 09	7	9E926	9237
2009	4M2CU87G5 9K[redacted]	18 Jul 08	31 Jul 08	23 Jan 09	6	9E926	9096
2009	1FMCU0374 9K[redacted]	23 Jul 08	4 Apr 09	7 Aug 08	0	9E926	5
2009	1FMCU0378 9K[redacted]	23 Jul 08	16 Dec 08	11 Sep 08	0	9E926	45
2009	1FMCU037X 9K[redacted]	23 Jul 08	26 Aug 08	17 Mar 09	7	9E926	6997

2009	1FMCU94G1 9K[redacted]	23 Jul 08	8 Aug 08	6 Mar 09	8	9E926	17258
2009	1FMCU04G2 9K[redacted]	24 Jul 08	8 Aug 08	22 Sep 08	2	9E926	3811
2009	1FMCU03G4 9K[redacted]	25 Jul 08	9 Aug 08	25 Aug 08	1	9E926	710
2009	4M2CU97G6 9K[redacted]	25 Jul 08	3 Jan 09	13 Oct 08	0	9E926	3
2009	1FMCU93G1 9K[redacted]	14 Aug 08	6 Oct 08	24 Nov 08	2	9E926	636
2009	1FMCU9374 9K[redacted]	20 Aug 08	28 Oct 08	19 Jan 09	3	9E926	3104
2009	1FMCU493X 9K[redacted]	24 Aug 08	11 Sep 08	15 Sep 08	1	9E926	811
2009	1FMCU03G4 9K[redacted]	25 Aug 08	30 Sep 08	26 Feb 09	5	9E926	11601
2009	1FMCU93G0 9K[redacted]	27 Aug 08		1 Oct 08	1	9E926	5

2009	1FMCU04G0 9K[redacted]	2 Sep 08	31 Oct 08	25 Sep 08	0	9E926		20
2009	4M2CU91G7 9K[redacted]	3 Sep 08	19 Sep 08	13 Feb 09	5	9E926		5606
2009	1FMCU93G1 9K[redacted]	6 Sep 08	31 Oct 08	3 Nov 08	1	9E926		101
2009	1FMCU9373 9K[redacted]	8 Sep 08	23 Oct 08	16 Oct 08	0	9E926		88
2009	4M2CU87G9 9K[redacted]	8 Sep 08	2 Apr 09	17 Apr 09	1	9E926		731
2009	1FMCU03G8 9K[redacted]	9 Sep 08	9 Oct 08	14 Jan 09	4	9E926		15495
2009	1FMCU93GX 9K[redacted]	9 Sep 08	24 Oct 08	26 Feb 09	5	9E926		5866
2009	4M2CU87G6 9K[redacted]	9 Sep 08	23 Mar 09	23 Sep 08	0	9E926		4

2009	4M2CU87G6 9K[redacted]	9 Sep 08	23 Mar 09	23 Sep 08	0	9E926	4
2009	1FMCU03G1 9K[redacted]	11 Sep 08	19 Nov 08	19 Nov 08	0	9E926	10
2009	1FMCU9377 9K[redacted]	15 Sep 08	12 Jan 09	23 Apr 09	4	9E926	2219
2009	1FMCU93G0 9K[redacted]	15 Sep 08	22 Jan 09	5 Feb 09	1	9E926	832
2009	1FMCU93G3 9K[redacted]	15 Sep 08	11 Nov 08	8 Dec 08	1	9E926	765
2009	1FMCU9474 9K[redacted]	16 Sep 08	20 Feb 09	26 Jan 09	0	9E926	13
2009	1FMCU93G3 9K[redacted]	20 Sep 08	3 Feb 09	13 Mar 09	2	9E926	2400
2009	1FMCU0375 9K[redacted]	24 Sep 08	29 Nov 08	26 Sep 08	0	9E926	6
2009	1FMCU94GX 9K[redacted]	24 Sep 08	28 Jan 09	17 Apr 09	3	9E926	4970
2009	1FMCU03G2 9K[redacted]	26 Sep 08	7 Apr 09	13 Oct 08	0	9E926	11
2009	1FMCU93G8 9K[redacted]	27 Sep 08	6 Dec 08	9 Oct 08	0	9E926	7

2009	1FMCU9379 9K[redacted]	6 Oct 08	28 Feb 09	16 Apr 09	2	9E926	6
2009	1FMCU03G8 9K[redacted]	8 Oct 08	21 Nov 08	5 Jan 09	2	9E926	1194
2009	4M2CU81G4 9K[redacted]	8 Oct 08	9 Apr 09	12 Nov 08	0	9E926	5
2009	1FMCU93GX 9K[redacted]	10 Oct 08	20 Nov 08	2 Dec 08	1	9E926	482
2009	1FMCU03G4 9K[redacted]	15 Oct 08		8 Feb 09	1	9E926	113
2009	1FMCU4938 9K[redacted]	18 Oct 08	28 Nov 08	4 Mar 09	4	9E926	21501
2009	1FMCU04G7 9K[redacted]	20 Oct 08	21 Dec 08	13 Jan 09	1	9E926	906
2009	4M2CU8173 9K[redacted]	22 Oct 08	6 Nov 08	29 Dec 08	2	9E926	6105
2009	1FMCU0276 9K[redacted]	25 Oct 08	4 Dec 08	9 Dec 08	1	9E926	27
2009	1FMCU0370 9K[redacted]	27 Oct 08	21 Mar 09	23 Feb 09	0	9E926	60

2009	1FMCU03GX 9K[redacted]	31 Oct 08	19 Dec 08	10 Feb 09	2	9E926	1764
2009	1FMCU5938 9K[redacted]	3 Nov 08	13 Nov 08	26 Nov 08	1	9E926	363
2009	1FMCU04G9 9K[redacted]	5 Nov 08	19 Jan 09	13 Jan 09	0	9E926	7
2009	1FMCU0277 9K[redacted]	6 Nov 08	30 Nov 08	15 Jan 09	2	9E926	733
2009	1FMCU93G1 9K[redacted]	6 Nov 08	24 Nov 08	19 Jan 09	2	9E926	3974
2009	1FMCU9473 9K[redacted]	6 Nov 08	8 Dec 08	12 Dec 08	1	9E926	81
2009	1FMCU4935 9K[redacted]	9 Nov 08	3 Dec 08	12 Jan 09	2	9E926	653

2009	1FMCU93G1 9K[redacted]	1 Dec 08	16 Feb 09	23 Mar 09	2	9E926	2210
2009	1FMCU93G1 9K[redacted]	9 Dec 08		24 Apr 09	1	9E926	3
2009	1FMCU0370 9K[redacted]	10 Dec 08		12 Feb 09	1	9E926	295
2009	4M2CU8772 9K[redacted]	12 Dec 08	27 Dec 08	20 Mar 09	3	9E926	8496
2009	4M2CU9179 9K[redacted]	14 Dec 08	6 Jan 09	17 Apr 09	4	9E926	6564

DTC	Technician Comments	Customer Comments	Runs/ Idles Rough	accel	stall
P2135, P0122	CHECK ENGINE LIGHT ON EEC (QUICK TEST) DIAGNOSIS	CUST STATES CHECK ENGINE LIGHT AND WRENCH LIGHT CAME ON WHEN DRIVING AND ENGINE STARTED RUNNING ROUGH	1		
PASS, P0122 P0222 P2122 P2127	EEC SELF TEST PINPONT TEST DTC P0122 P0222 P2122 P2127 SIMULATION TEST PER SRV MANUAL TRAVE LOCATE AND REPAIR APP1V PWR CKT LE135 GN OG WIRE SHORTED TO GRD AT LEFT SHOCK TOWER GOIN TO CJB CLR RECK RPLACE THROTTLE BODY MTR NOT REPONDING CLR RECK ROAD TEST THIRTY MILES RECK OK3	CUSTOMER STATES MIL LITE AND WRENCH LITE ON WONT ACCELL WHEN STEP ON BRAKE ENG ACCELL		1	
	SE REALIZA AUTOCOMPROBACI N CON IDS SIN OBTENER CODIGOS, SE REALIZO DIAGNOSTICO POR SINTOMA DE ACUERDO A MANUAL PCED, MONITOREANDO PID S, ENCONTRANDO QUE EL ACTUADOR DE LA MARIPOSA ELECTRONICA SE QUEDA ATORADO OCFACSINACO FALLA DE T/A, POR LO QUE SE PROCEDE AL REEMPLAZO PARA CORREGIR SINTOMA, REALIZANDO PRUEBA DE CAMINO PARA VERIFICAR REPARACI N	FALLA DE T/A CAMBIOS DE VELOCIDAD BRUSCOS		1	
P0233, P0122 P0223	FOUND VEHICLE STALLS WHEN PUT INTO GEAR, EEC TEST FOUND CODE S P0122 P0223, TP APP SENSOR 1 AND 2. REPLACE THROTTLE BODY, CLEAR CODES AND RETEST. NO PROBLEM RETURNED.	C S VEHICLE CUTS OFF IMMEDIATELY AFTER STARTING			1
	ON ROAD TEST UNABLE TO CONFIRM CONCERN. INSPECT AND DO IDS TEST. NO CODE SYSTEM PASSED. TECH INSPECT AIR INTAKE AND DO WIGGLE TEST. PASSED. TECH RAN OASIS AND CHECK SSM#20676 FOR EVAP. ALSO PERFORM K SEE PREVIOUS STORY. REPLACED THROTTLE BODY ASSEMBLY PER FORD ENGINEERING DEPARTMENT AND REPROGRAM AND ROAD TEST ALL OK AT THIS TIME.	CUSTOMER REPORTS THAT WRENCH SYMBOL HAD DISPLAYED 1 DAY FOR 1 DRIVE CYCLE, CUSTOMER IS TAKING VEHICLE ON TRIP. ON ROAD TEST UNABLE TO CONFIRM CONCERN. INSPECT AND DO IDS TEST. NO CODE. SYS			
P1111, P0122	EEC TEST.RAN OASIS.PINPOINT TEST.REPLACED THROTTLE BODY. CLEAR DTS AND RETEST.NOW OK	CHECK ENGINE LIGHT ON			
P1000, P0122	19 46 .EEC TEST YKOEO C P0122 PINPOINT TEST DV3 REQUEST M TIME FOR HOTLINE CONTACT ID #102735973. AS PINPOINT TEST IS INCONCLUSIVE CONTACT HOTLINE ID #102435973 AND REPLACE TRHE THROTTLE BODY ASSEMBLY.REPLACE AND RETEST TWICE OK P1000	E29 CUSTOMER STATES THE CK ENGINE AND WRENCH LIGHTS ARE ON.PLEASE INSPECT AND ADVISE.			

P2134, P1000	18 46 9E926 ROAD TEST VEH STALLS RUN IDS KOEO PASS KOER PASS KOEC P2134 DCL MONITOR PID DATA CK TP CRIC REPL THROTTLE BODY ASSY DUE TO INTERNAL OPEN IN TP SENSOR CIRC RETEST PASSED	CHECK ENGINE LIGHT TROUBLES		
	9443 REPLACE THROTTLE BODY OPEN CIRCUIT 28	CUSTOMER STATES SOME TIMES HARD TO START HAS TO RESTART FEW TIME BEFORE ENGINE TURNS ADVISE TO DIAGNOSE		
P2112	99 VERIFIED, DIAG, IDS TEST, PID MONITOR AND ROAD TEST, PINPOINT TEST, KOER,KOEO TEST, FOUND P2112, TESTED FOR CONTROL OF THROTTLE BLADE, FOUND INTERNEAL FAULT IN MOTOR, WAS NO SIGNS OF ANYTHING MAKING THROTTLE PLATE STICK, REPLACED THROTTLE ACTUATOR ASSY. CLEARED CODES AND RETESTED PASSED P1000. OK AT THIS TIME.	CUST STATES WHILE TEST DRIVING WRENCH LIGHT CAME ON AND VEHILCE SHUT OFF RESTARTED AND THEN CHECK ENGINE AND WRENCH LIGHT WERE ON AND RUNNING ROUGH	1	1
P0222	CONCERN VERIFIED P0222 FREEZE FRAME SHOWS TPB AT 0 PINPOINT TESTDV 1 THROUGH DV 6 REPLACE THROTTLE BODY CLEAR CODE AND RETEST	CHECK ENGINE LIGHT ON		
P1111, P0123	EEC TESTED.CODE P0123.PINPOINT TESTED.RAN DCL DISPLAY. ORDERED THROTTLE BODY. REPLACED THROTTLE BODY AND RETESTED	CHECK ENGINE LIGHT AND WRENCH IS ON		
	ROAD TESTED,IDS TEST PASS,DATALOGGER,FUEL PRESSURE AND LEAKDOWN,INJECTOR FLOW,DIAG AND REPLACED THROTTLE BODY,RESET KAM AND RETEST OK,ROAD TEST OK.	ENG LONG CRANK ONE TIME. ENGING BOGGS OR HESITATES, WILL STALL IF GAS IS NOT FEATHERED JUST RIGHT.LONG CRANK HAPPENS AFTER SITTING OVERNIGHT		1
	OPERATION OF VCT SYSTEM AND SEEMED TO BE WORKING PROPERLY,REPLACED ELECTRONIC THROTTLE BODY,RESET KAM AND ROAD TESTED FOR SEVERAL MILES AND VEHICLE OK AND DID NOT STALL.	CHECK VEHICLE WILL INTERMITTENLY STALL AT STOPS HAS HAPPENED ONCE SINCE LAST VISIT SEE FILE		1
P2111, P2135	CK MIL LIGHT ON,P2111,P2135 REPLACE THROTTLE BODY OK NOW	CK MIL LIGHT ON WRENCH LIGHT		
PASS	45 TEST DRIVE ECC TEST PINPOINT TEST,MONITOR TEST,OHM TEST WIRING FROM PEDEL SWITCH TO THROTTEL BODY,R&R AIR CLEANER,&FUSE BOX ,REPLACE THROTTEL BODY ,INSTALL ALL ,RETEST DRIVE ,RE ECC TEST	DRIVER STATES CHECK ENGINE LIGHT ON WILL NOT ACCELERATE DIES OUT COAST TO A STOP HAVE TO RESTART AND IT DOES IT AGAIN	1	1
P2135, P0171	3 36 IDS TEST KOEO SELF TEST COD EP2135 P0171 DCL TEST POWER BALANCE TEST FUEL PRESS LKDN TEST 69 PSI INJ FLOW TEST PINTEST HX1 TP VOLTAGE TO LOW ON THROTTLEBODY REPLACE CLEARED CODES RETEST KOEO PASSED ROAD TEST OK	3 36 MISS COMES CLOSE TO STALLING UNLESS GIVEN MORE GAS ON ACCEL ON LEFT AND RIGHT TURNS		1

P1111, P2101	17261 WARR CK ENGINE LIGHT ON , EEC TEST CODE P2101 . PID MONITOR & RECORD & PINPOINT TEST . REPLACED THROTTLE BODY ASSY PER DV8. RETEST PASS.	CHECK ENGINE LIGHT STAYS ON	
	3816 OPEN CIRCUIT TP SENSOR 0 CHECK ENGINE LIGHT IS ON TEST EEC SYSTEM WITH IDS KOEO PASS KOEC P0123 P2135 DCL TEST AND PERFORM PINPOINT TREST DV1 TO DV8 TEST RESISTANCE OF TP SENSOR 21K OHMS OUT OF LIMITS REPLACE T BODY PER PINTEST DV8 RETEST EEC PASS	CUSTOMER STATES CHECK ANGINE LIGHT ON PLEASE CHECK AND ADVISE	
P013C, P1111	710 CP 5230 CC D8 12650D .2 12650D45 .3 12650D81 .5 12650DX1 .1 5200A .4 9E926 .6 EEC FAULTS P013C CK PIDS TEST AND REPLACE THRLTTLE BODY INTERMITTENT REALIGN EXHAUST SSM698298 RETEST P1000	CK ENGINE LITE COMES ON E29 2923 336	
P2111, P1336, P2101	3 VERIFY THE CONSERN SELF TEST THE PCM CODE P 2111, P1336, P2101 PERFORM PINPOINT TEST H AND PERFROM DATA LOGGER TESTS FOUND A STUCK OPEN THROTTLE BODY REPLACE THE THROTTLE BODY AND RETEST OK	RUNS ROUGH, ROUGH IDLING	1
P0122, P2135, P1124, P1000	1 DIAG EEC SYSTEM, P0122, P1124, P1235. DCL DISPLAY TESTS, MONITOR PID DATA. ANALIZE DATA, FOUND TP2 READING FLUCTUATING GREATLY AT IDLE. TP MODE READING PART THROTTLE. PINPOINT TESTS. REPLACED FAULTY THROTTLE BODY. CLEAR DTC S. RETEST EEC SYSTEM. RESET K.A.M.	CUSTOMER STATES THAT THE CHECK ENGINE LIGHT IS ON.	
	INSPECTED FOR CUSTOMER CONCERN, REMOVED AIR INTAKE RE&RE THROTTLE BODY AND GASKET ROAD TEST OK.	CUSTOMER CONCERN OF THROTTLE STICKS AT 70 KM ALSO NOTED BY CUSTOMER IS IDLE SEEMS EXCESSIVELY HIGH	
	DIAG, FOUND MULTIPLE DTC. FOUND ETB INOP, REPLACED AND REINSPECT OK	GAS PEDAL BECAME NON RESPONSIVE NO RPMS NO ACCELERATION	1
P2111, P1000	11603 9E926 42 TEST EEC. CONT P2111 PASS PASS. IGNITION SYSTEM TEST. OK. FUEL PUMP TEST. 50 PSI. OK. PERFORM PINPOINT TEST DV 1. FOUND PIN IN THROTTLE BODY PUSHED IN. REPLACE ELECTRONIC THROTTLE BODY AS NEEDED. RESET KAM AND RETEST. OK	WRENCH LIGHT WAS ON THEN ENGINE LIGHT ONLY ENGINE LIGHT REMAINS ON NOW	
P2112, P0122, P0223	VERIFY CONCERN IDS TEST CODES P0122 P0223 P2112 PINPOINT TEST DV LEADS TO FAULTY ELECTRONIC THROTTLEBODY ACTUATOR REPLACE ACTUATOR CLEAR CODES AND T EST DRIVE OK	CHECK ENGINE LIGHT ON AND NO THROTTLE RESPONSE	

	20 TEST EEC DTC PASS ROAD TEST RECORDER MONITOR PINPOINT TEST EEC REPLACED THROTTLE BODY RETEST EEC	CUSTOMER STATES THAT VEHILCE REVS HIGH WHEN STARTING			
P1111	5606 TEST DRIVE FOR CONDITION INTERMINTENT CHECK FOR CODES NONE CHECK OASIS FOUND TSB 09 3 2 REPROGRAM PCM ROAD TEST AGIN STILL HESIATATING DCL DISPLAY MONITOR DATA AND ROAD TEST TO DUPLICATE CONDITION FOUND TP SENSOR DROPPING OFF INTERMINTENT INTERNAL TO TBODY REPLACE THROTTLE BODY RETEST AND ROAD TEST OK	C S THE CAR HESITATE AND AND SOMETIMES STALLS CHECK AND ADVISE			1
P1124	STUCK CLOSED VERIFIED CUSTOMER CONCERN. FOUND THROTTLE ACTUATOR STUCK CLOSED. CHECKED FOR CODES, P2112, P1124. REMOVED THROTTLE BODY AND REPLACED. CLEARED ALL CODES. WORKING AS DESIGNED	CUSTOMER STATES VEHICLE WILL NOT ACCELRATE, AND ALMOST STALLS		1	1
P1111, P2004	88 PERFORMED SELF TEST W IDS DTC CODE P2004 THROTLE POSISION STUCK CLOSED PERFORMED PIN POINT TEST REPLACED THROTLE BODY CLEARED CODE P2004 TEST DROVE LONG BLOCKED	CUST STATES CEL IS ON, INT WRENCH LIGHT COMES ON AND VEHICLE LOOSES POWER WHEN DRIVING			
	EEC TEST DCL DISPLAY ROAD TEST MONITOR PID RECORD PINPOINT TEST REPLACED THROTTLE BODY RETEST	C S GAS PEDAL HARD TO PRESS. ENGINES SEEMS TO DO NOTHING THEN SUDDENLY THROTTLE GIVES & ENGINE GOES ON.			
P0222	VERIFIED COMPLAINT, PERFORMED EEC TEST, CHECKED OASIS, NOTHING FOUND. PERFORMED PIN POINT TEST, DATALOGGER, FOUNDINTERMITANT POWER PROBLEMS FOR EL ECTRONIC THROTTLE BODY AND MAF, CHECKED WIRING, OK. REPLACED ETB AND MAF, PROBLEM WAS FIXED. CLEARED CODES AND RETESTED AND ROAD TESTED OK.	CUST STATES CHECK ENGINE IS ON AND THE WRENCH LIGHT, WHEN THE WRENC			
P2112, P1111	5866 CHECKED EEC, CODE P2112, REPLACED THROTTLE BODY ASSY.	WRENCH LIGHT AND CHECK ENGINE LIGHTS ARE ON AND VEHICLE WILL NOT ACCELERATE			
P2106, P2135	VERIFIED MIL AND ENGINE IDLES ROUGH PERFORMED NGS HOOK UP EEC TEST CODES P2135 P2106 NGS ROAD TEST PID MONITOR DISPLAY TO CHECK OPERATION OF SENSORS FOUND THROTTLE POSITION SENSOR FAULT PINPOINT TESTS NECESSARY TO REPLACE ELECTRONIC THROTTLE BODY ASSY RETEST EEC SYSTEM PASS P1111 CC 42 BASIC 9E926	ENGINE LIGHT IS ON VEHICLE IS NOT IDLING WELL E29	1		

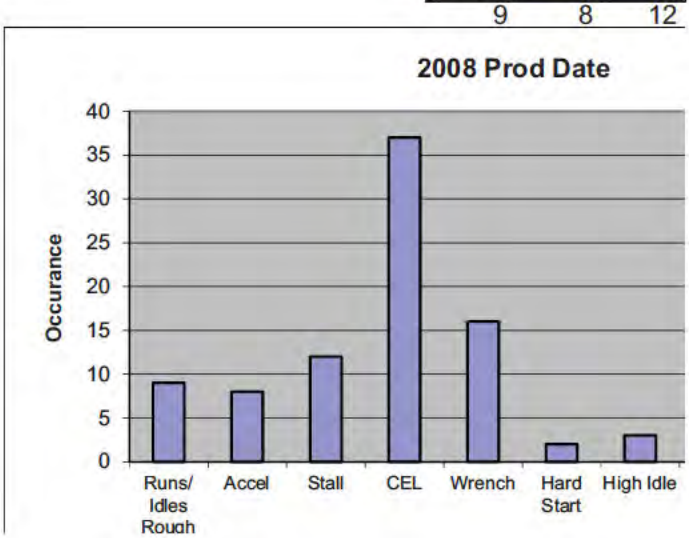
P1111	VERIFIED MIL AND ENGINE IDLES ROUGH PERFORMED NGS HOOK UP EEC TEST CODES P2135 P2106 NGS ROAD TEST PID MONITOR DISPLAY TO CHECK OPERATION OF SENSORS FOUND THROTTLE POSITION SENSOR FAULT PINPOINT TESTS NECESSARY TO REPLACE ELECTRONIC THROTTLE BODY ASSY RETEST EEC SYSTEM PASS P1111 CC 42 BASIC 9E926	ENGINE LIGHT IS ON VEHICLE IS NOT IDLING WELL E29	1		
	DIAG & REPLACED THROTTLE BODY	WONT STAR AT ALL			
P2111	PERFORM EEC TEST P2111 REPLACE THROTTLE BODY AND RETEST	TOW IN VEHICLE HAS NO ACCERLATION		1	
P0122	DO EEC TEST P0122 PIN POINT TEST MONITOR PIDS FOUND ERRATIC THROTTLE BODY OPERATION REPLACE THROTTLE BODY ROAD TEST RETEST OK.	CHECK ENGINE LIGHT IS ON.			
P1000, P0122	9E926 42 E29 P0122 ALT LOW INPUT REPL. THROTTLE BODY PERFORM PINPOINT TEST DV1 DV3 YES DV21 YES RT	CHECK ENGINE LIGHT ON CUSTOMER STATES			
P1111, P0122	IDS EEC TEST P0122 DCL DISPLAY TEST. DCL MONITOR ROAD TEST MONITOR TP SIGNALS. PPT DV1 DV20 REPLACE THROTTLE BODY ASSY. RE TEST PASS. ROAD TEST OK.	CHECK AND ADVISE FOR CHECK ENGINE LIGHT ON			
	TEST DRIVE LAMPS OFF EEC TEST PASS EXTENDED TEST DRIVE & CONFIRMED WRENCH LIGHT CAME ON NO CODES MONITOR PIDS & TEST HOTLINE CONTACTED & AS PER REPLACE THROTTLE BODY REPLACE THROTTLE BODY & PERFORM EXTENDED TEST DRIVE 44 MILES LIGHTS DID NOT COME ON	CHECK REASON WRENCH LIGHT COMES ON ENGINE BOGS DOWN & CUTS CRUISE CONTROL OFF SHUT ENGINE DOWN & RESETS ITSELF		1	1
P2135, P0123	EEC DIAG,PINPOINT TEST CODES AND REPLACE THROTTLE BODY AND RETESTED	CHECK ENGINE LIGHT IS ON			
	DIAG. TESTS. NO CODES. PINPOINT TESTS; IGN. FUEL; ROADTEST MONITOR TESTS. REQ. T.P. SENSOR. DEFECTIVE INTERNAL FAULT WITH SENSOR SENSOR COMES WITH T BODY ASSEMBLY P/O BRM REPL. T BODY ASSEMBLY RETEST.	CHECK & REPORT ON CAUSE OF INTERMITTENTLY AFTER VEHICLE IS COASTED AND ACCELERATOR REAPPLIED THERE IS A DELAY FOR VEHICLE TO SPEED UP.\			
P0123, P0122, P111	011 WARR CK ENGINE LIGHT ON , EEC TEST CODE PO121 P0122 P0123 . PIN POINT TEST DV . PID MONITOR & RECOR D . PIDS READ PT AT IDLE . REPLACED THROTTLE BO DY ASSY . RETEST PASS.	CHECK ENGINE LIGHT STAYS ON			
P2135	DTC CODE P2135 PERFORMED DIAGNOSIS AND PINPOINT TEST AND FOUND THROTTLE BODY TO BE SHORTED OUT, REPLACED THROTTLE BODY ASSEMBLY AND VERIFIED REPAIR TO BE OK. 28 9E926 E29	CUSTOMER STATES: CHECK ENGINE LIGHT IS ON.			

P0222, P0122, P2122, P2111	DEFECTIVE THROTTLE BODY. VERIFY CONCERN. EEC DIAG. PPT DV. DV1 YES, DV3 YES, DV4 YES, DV5 YES, DV6 NO, DV9 NO. REPLACE THROTTLE BODY.	VEHICLE TOWED IN**IDLE PROBLEM**RUNNING VERY POORLY	1		
P2135	DIAGNOSIS, REPLACED THROTTLE BODY EEC (QUICK TEST) DIAGNOSIS	CUSTOMER STATES THAT THE CHECK ENGINE LIGHT IS ON AND ENGINE IS MISSING PLEASE ADVISE	1		
P2111, P2122, P0303, P0301, P0300	9 TEST EEC W IDS. CODES, P0300, P0301, P0303, P2111, P2122, P2127, P2135. PERFORM DATA LOGGER. PERFORM POWER BALANCE. PERFORM PINPOINT TESTS. TP SENSOR A AND B DID NOT MATCH. REPLACE THROTTLE BODY ASSY. RETEST AND CLEAR MEMORY. ROAD TEST VEHICLE.	CHECK ENGINE LIGHT WRENCH LIGHT ON			
P2135, P1111	DIAGNOSED & REPLACED THROTTLE BODY	ENGINE LIGHT IS ON			
P0122, P1124, P0222	SHORT CKT EEC (QUICK TEST) DIAGNOSIS	CUSTOMER CLIMS THAT THE VEHILCE WILL NOT GO OVER 15 MPH WHILE DRIVING		1	
	RETREIVE CODES FOUND THROTTLE BODY AND CRANK SENSOR INOP ALSO FOUND INTAKE MANIFOLD CRACKED REPLACE MANIFOLD	CUSTOMER STATES NO START			
	914 9E926 42 IDS SELD TEST P2111:00 68 , P2135:00 E8, DATA LOGGER DISPLAY, MONITOR ROAD TEST, PINPOINT TEST, REPLACE THROTTLE BODY ASSEMBLY, RERUN QUICK TEST. ROAD TEST O.K.	CUSTOMER STATES THAT CHECK ENG. LIGHT IS ON VEH STALLS			1
P2112	CHECKED SYSTEM FOR CODES P2112, PIN POINT TEST THROTTLE BODY ASSY. ROAD TEST, MONITOR PIDS FOR APP1 & APP2, OK. CHECKED AND FOUND STICKING THROTTLE BODY PLATE. REPLACED THROTTLE BODY ASSY AND TEST OK	C S WRENCH LIGHT AND SERVICE ENGINE SOON LIGHT CAME ON AND VEHICLE HAS STALED THREE TIME. BARELY WANTED TO START			1
P2112	SE VERIFICA QUEJA DEL CLIENTE, SE REVIZA OASIS BOLETINES NO ENCONTRANDOSE ANOMALIA, SE PROCEDE A REALIZAR AUTOPRUEBA DANDO LOS SIGUIENTES CODIGOS P2111 P2112, SE VA A TABLA DE CODIGOS REALIZANDO PRUEBA PRECISA DEL MANUAL DE TALLER DV23 Y MANDA REEMPLAZO DE CUERPO DE ACELERACION POR FALLA INTERNA CIRC. ABIERTO. SE REEMPLAZA CUERPO DE ACELERACION SE AJUSTA KAM Y SE CORRIJE PROBLEMA.	FALLA MOTOR PREVIA REVISON			1
	EEC TEST PINPOINT TEST REPL THROTTLE BODY CLEAR CODES RETEST	CK ENG LIGHT ON VEH IDLES UP AT RANDOM	1		

P1000, CONN, P2135, 240	TEST EEC AND RETRIEVED CODE P2135, PERFORMED PINPOINT TEST AND OHMED WIRING REPLACED ELECTRONIC THROTTLE BODY AND REPAIRED WIRING AT CONNECTOR C240. TEST DROVE AND LIGHT CAME BACK ON. REPLACED PEDAL ASSY. AND RETEST. TEST DROVE	WRENCH LIGHT COMING ON
P0122, P1000	363 THROTTLE POSTION SENSOR INOP ROAD TEST, PERFORM EEC TEST CODE P0122, PERFORM PINPOINT TESTS, ROAD TEST WITH PDS AND MONITOR TP1 & TP2 PIDS, TEST CIRCUITS, TEST AND REPLACE ELECTRONIC THROTTLE BODY TP1 SENSOR INOP, RETEST EEC, ROAD TEST	CHECK ENGINE LIGHT ON ALSO WRENCH LIGHT ON POOR MILAGE 23.5 MPG
	SE REVISO LA UNIDAD CON EL IDS ENCONTRANDO EL SENSOR TPS CON CIRCUITO ABIERTO INTERNO, SE PROCEDIO A REEMPLAZARLO. MT 9926A Y 12650D SI EXISTE OPERACION EN TARIFA DE TIEMPOS PERO SI LAS ACEPTA EL SISTEMA PERO NO DA IMPORTE.	ESCASA POTENCIA EN MOTOR.
	ALTA RESISTENCIA EN COMPONENTE 14,000 KILOOHMIOS FUERA DE RANGO ARROJANDO ARROJANDO DTC P0121, SE ANEXA EXPEDIENTE DE LAS PRUEBAS PRECISAS DV: CON TROL DE LA MARIPOSA ELECTRONICA DEL ENSAMBLE DEL CUERPO DE MARIPOSA REPORTE SOPORTE TECNICO 9AMAH234	REVISAR LA UNIDAD ENCIENDE Y SE APAGA AL INSTANTE
P1111, P05074, P2111	THROTTLE BODY ORDER BRM ETA FEB3 09 SCAN FOR CODES P0507 P2111 FOR THROTTLE BODY AND IAC PERFORMED PINPOINT TEST FOR DTC, WIRING TO THROTTLE BODY PCM OK, REPLACED T BODY AS PER PINPOINT TEST, RETEST CLEARED CODES, RESET KAM, KOEO KOER SELF TEST PASS, TEST DROVE OK	ADVISE TO REPAIE CEL LIGHT ON
P2135	VERIFY CUSTOMER CONCERN MIL ON SELF TEST KOEC P2135 SUSPECT BAD THROTTLE BODY REMOVED AND REPLACED THROTTLE BODY ROAD TEST CHECKED OK	CUSTOMER STATES THROTTLE LITE AND CHECK ENGINE LAMP ON
P0222	653 TEST EEC DTC PO222 ROAD TEST RECORDER MONITOR PINPOINT TEST EEC CALL HOT LINE 01 13 09 PER HOT LINE PULL HEV DATA AND E MAIL TO FORD ENGIEER CALL HOT LINE 01 14 09 CHECK EEC CIRCUIT NO 19 OK PER HOTLINE REPLACED THROTTLE BODY RETEST AFTER NEW THROTTLE BODY FOR POSSIBLE BAD PCM OK TPI 4.29 TO 1.23 TP2 1.14 TO 4.43 OK ROAD TEST 15 MILES AFTER REPAIRS	CUSTOMER STATES THAT CHECK ENGINE LIGHT IS ON

P0222	2210 DIAG. CODE P0222 WENT THROUGH PPT IN PCED FOUND THROTTLE BODY BAD R R THROTTLE BODY RETEST AND ROADTEST OK	CUST STATES CHECK ENGINE LIGHT & WRENCH LIGHTS ARE ON IDLES ROUGH RUNS BAD	1
	VERIFIER PCM CMDTC P2112 FAIRE KOEO + KOER OK VERIFIER MESSAGE OK FAIRE PINPOINT TEST DV OK ROAD TEST AVEC IDS PUISSANCE COUPE ET P2112 REVIENT VERIFIER PIDS ETC ET ETC DSD MATCH PAS ET TP2 VOLT ERRATIC APPELER HOT LINE REMPLACER THROTTLE BODY REMPLACER ETC RESET KAM FAIRE KOEO + KOER OK BON ROAD TEST OK VERIFIER PCM CMDTC OK	LE VEHICULE DONNE DES COUPS SUR LA ROUTE ET A LUMIERE DE CLE A ALLUMEE DANS LE TABLEAU DE BORD	
P2111, P2112, P06B8	295 CRANK NO START. PERFORM EEC TEST DTCS P06B8,P2111,P2112EA,P2112DO. ACCESS DCL DISPLAY MONITOR PIDS PERFORM PINPOINT TEST DV 1,3,4,11. FOUND RESISTANC E OUT OF RANGE ON TP1 RTN 1000 OHM. REPLACED ELEC THROTTLE BODY ASSY. FINAL QUICK TEST. P1000	CUST STATES CRANK NO START	
P0222	EEC TEST P0222,PINPOINT TEST DV1 DV9 FOUND TP2 PID AT 0 VOLTS RPLACED THROTTLE BODY,CLEARED CODE,ROAD TEST	CHECK ENGINE LIGHT IS ON NOPOWER ON ACCELL	
P0352, P1111, P0222	6564 DEFECTIVE THROTTLE BODY WARRANTY ROAD TESTED. SELF TESTED. CODE P0222. MONITORED PIDS. REPLACED DEFECTIVE THROTTLE BODY. CLEARED CODES. ROAD TESTED. RECHECKED CODES. PASS.	CHECK ENGINE LIGHT AND WRENCH LIGHT ARE ON	
			9 8 12

Runs/ Idles Rough	Accel	Stall
9	8	12



Rough

Customer Comment

cel	wrench	hard start	high idle	Sticks	throt respon se	no power	No Start

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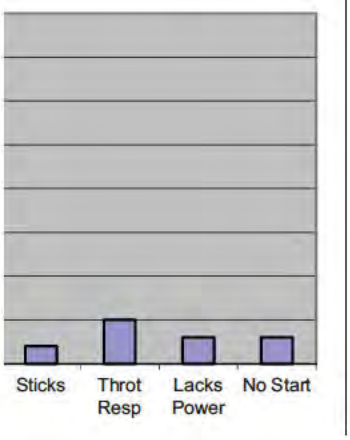
CEL	Wrench	Hard Start	High Idle	Sticks	Throt Resp	Lacks Power	No Start
37	16	2	3	2	5	3	3



	Vehicles Built During September				Total	Overall	2.5L Hyb	2.5L	3.0L	2.5L Hyb	2.5L	3.0L
	2.5L Hyb	2.5L	3.0L	Total	Claims	R/1000	Claims	Claims	Claims	R/1000	R/10000	R/1000
Escape	840	8263	8576	17679	62	3.5	0	16	46	0	1.9	5.4

Redacted for Relevance

LGDEE Comp C
Date Updated: 12/1/2009
File Name: September R1000 Sept

From: Siddall, Stephen (S.)
Sent: Friday, August 21, 2009 4:57 PM
To: Langley, Scott (C.S.); Shapardanis, Michael (M.S.)
Subject: Some findings from Mike's Escape RfR Claims Paynter file

Scott & Mike,

Some analysis findings:

2009 Escape:

10% labor only (Qty 16)

Of these, 9 were AIS - loose tubes/hoses. Remaining causes were just 1x each

30% TPS Circuit (Qty 46)

Of these, P0122 appeared 18 times, P0222 appeared 12. All other codes were 1x or 2x ea.

Redacted for Relevance

Regards,
[redacted]
Ford Motor Co, Engine Engineering
Ignition Current Model Quality
Building 1, Cube 12H092
[redacted]

From: [redacted]
Sent: Monday, June 15, 2009 6:26 PM
To: [redacted]
Subject: TPAT with Veh and Eng Codes

[redacted],
Attached is the TPAT file with the Eng and Veh Codes.

[redacted]

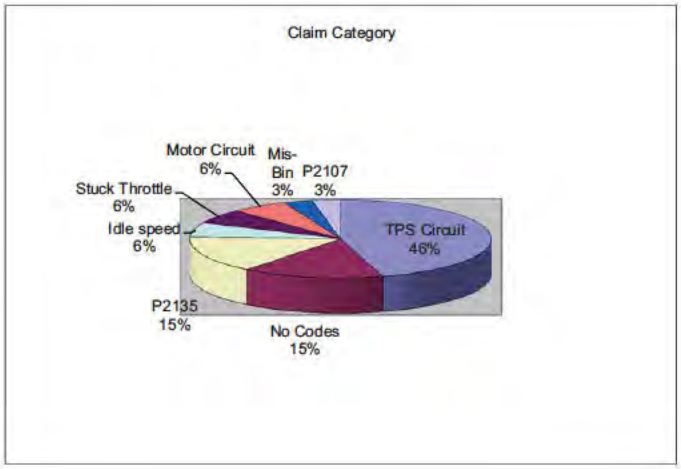
I still need to plot the veh/ eng codes with the DTC's.

[redacted]
V- Engine Engineering
Air Metering
Ford Motor Company
[redacted]

Claim Category vs. Production Date

TPS Circuit	4	3	6	2		15
No Codes	1	2	2			5
P2135	2	1	1	1		5
Idle speed		2				2
Stuck Throttle			1	1		2
Motor Circuit	1	1				2
Mis-Bin			1			1
P2107			1			1
Production Date	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Total

33



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Report Name:	shan	Last Modified						
Comments:								
Model Year	Vin Number	Production Date	Warranty Start Date	Repair Date	TIS	Causal P/N Base	CC Code	Mileage
2010	3FAHP0HA0AR[redacted]	17 Feb 09	29 Mar 09	30 Mar 09	1	9E926		180
2010	3FAHP0HA0AR[redacted]	12 Mar 09	30 Mar 09	21 Apr 09	1	9E926		897
2010	HP0HA0AR[redacted]	15 Apr 09	30 Apr 09	6 May 09	1	9E926		243
2010	HP0HA1AR[redacted]	19 Mar 09	5 Apr 09	26 May 09	2	9E926		3663
2010	3FAHP0HA3AR[redacted]	20 Mar 09	4 Apr 09	27 Apr 09	1	9E926		1826
2010	3FAHP0HA7AR[redacted]	13 Mar 09	30 Mar 09	20 Apr 09	1	9E926		1916
2010	HP0HA9AR[redacted]	13 Mar 09	14 Apr 09	28 Apr 09	1	9E926		913
2010	HP0HA9AR[redacted]	25 Mar 09	9 Apr 09	26 May 09	2	9E926		1682
2010	3FAHP0JA7AR[redacted]	11 Mar 09	29 Mar 09	27 Apr 09	1	9E926		2371
2010	HP0HG2AR[redacted]	14 Apr 09	29 Apr 09	2 Jun 09	2	9E926		3406
2010	HP0JG3AR[redacted]	6 Apr 09	15 Apr 09	5 Jun 09	2	9E926		2730
2009	CU49309KB[redacted]	23 Feb 09	11 Mar 09	3 Jun 09	3	9E926		5202
2009	1FMCU02759K[redacted]	19 Mar 09	20 Apr 09	28 Apr 09	1	9E926		14
2009	1FMCU0372[redacted]	15 Jan 09	19 Feb 09	20 Feb 09	1	9E926		175
2009	1FMCU03799K[redacted]	5 Jan 09	21 Mar 09	23 Mar 09	1	9E926		198
2009	1FMCU93779K[redacted]	20 Jan 09		4 Feb 09	1	9E926		15
2009	1FMCU93799K[redacted]	4 Feb 09	18 Feb 09	24 Mar 09	2	9E926		925
2009	CU81769KJ14	8 Jan 09		1 Jun 09	1	9E926		11
2009	CU97709KJ15	3 Feb 09		8 May 09	1	9E926		121
2009	CU97769KJ17	3 Mar 09	8 May 09	14 May 09	1	9E926		321
2009	4M2CU97779K[redacted]	29 Jan 09	21 Feb 09	23 Feb 09	1	9E926		146
2009	CU03GX9KB7	25 Feb 09	28 Apr 09	13 May 09	1	9E926		1291
2009	1FMCU93G09K[redacted]	30 Jan 09	14 Feb 09	4 Mar 09	1	9E926		1301
2009	1FMCU93G29K[redacted]	12 Feb 09	28 Feb 09	5 Mar 09	1	9E926		145
2009	1FMCU93G79K[redacted]	13 Jan 09	31 Jan 09	5 May 09	4	9E926		7452
2009	CU93G79KB7	26 Feb 09		1 Jun 09	1	9E926		250
2009	1FMCU93G79K[redacted]	25 Mar 09		16 Apr 09	1	9E926		3
2009	1FMCU93G89K[redacted]	23 Feb 09	10 Mar 09	18 Mar 09	1	9E926		781

2009	CU93GX9K[redacted]	22 Apr 09	14 May 09	19 May 09	1	9E926	183
2009	CU94G09K[redacted]	11 Feb 09	12 Mar 09	20 May 09	3	9E926	6667
2009	4M2CU87G59K[redacted]	30 Jan 09	27 Feb 09	20 Mar 09	1	9E926	1036
2009	4M2CU97G29K[redacted]	25 Mar 09		15 Apr 09	1	9E926	52
2009	4M2CU97G89K[redacted]	20 Mar 09	3 Apr 09	6 Apr 09	1	9E926	173

DTC	Technician Comments	Customer Comments	Claim Cate	P2135	Stuck Thro P2111	Stuck Thro P2112	P2107	Motor Circu P2100
P0505, P1111	PER FACTORY	CHECK ENGINE	Idle speed					
P1111, P06B8	EEC (QUICK TEST)	CHECK ENGINE	Mis-Bin					
P0222	PERFORME D PIN	CUSTOMER STATES	TPS Circuit					
	3663 INSTALLED	CUSTOMER REQUEST	No Codes					
P2135, P1111	1826 CC X2 THROTTLE	CHECK ENG LIGHT ON,	P2135	1				
P2107	1916 TEST DROVE AND	CHECK ENGINE	P2107				1	
P0212, P2127,	913 WAR EEC TEST	CHECK ENGINE	TPS Circuit					
	ENGINE AND	C/S STARTED	TPS Circuit					
P2122, P2111,	VERIFIED CONCERN,	CHECK ENGINE	Stuck Throttle		1			
P0122	VERIFY CONCERN	CUSTOMER STATES	TPS Circuit					
P0122, P2135	VERIFIED CHECK ENG	CHK ENG LITE IS ON,	P2135	1				
P0122, P1000	TP SENSOR CIRCUIT	CUSTOMER STATES	TPS Circuit					
	ALTA RESISTENCI	LUZ DE CHECK	TPS Circuit					
P0144	REPLACED THROTTLE	CUSTOMER STATES	No Codes					
P0122	EEC TESTED	CHECK ENG LAMP ON	TPS Circuit					
P2135	X VERIFIED	WRENCH LIGHT IS	P2135	1				
	1489 160 EEC DIAG.	CHECK AND REOPRT ON	No Codes					
P2101, P2122,	IDS DIAGNOSIS,	VEHICLE WILL	Motor Circuit					
P0122, P2135,	EEC TEST, PIN POINT	CHECK ENGINE	P2135	1				
	FOUND THAT	TOW IN VEHICLE	No Codes					
P1000, P0304	9E926,42 1146	CHECK ENGINE	P2135	1				
	DIAG., REPLACED	INSPECT FOR	No Codes					
P0222	OPEN CIRUCIT IN	CHECK ENGINE	TPS Circuit					
P2100, P0500,	145 9E926 OPEN	CUST STATES CK	Motor Circuit					1
P0122, P1111	7452 PERFORME	CHECK ENGINE	TPS Circuit					
P0506	DIAG., PINPOINT	CHECK ENGINE	Idle speed					
P0222, P1111	EEC TEST RETRIEVED	REPAIR FOR THE	TPS Circuit					
P0122, P1111	SCANNED FOR	CUSTOMER STATES	TPS Circuit					

P2111	CHECKED AND ROAD	CK AND ADVISE	Stuck Throttle	1			
P0222	6667 ROAD TEST	C S THAT WRENCH	TPS Circuit				
P0122	CHECK ENGINE	CHECK ENGINE	TPS Circuit				
P0122, P1000	54 9E926 28 SCANNED	E29 CHECK ENGINE	TPS Circuit				
P0222	ELECTRONI C	CUSTOMER STATES	TPS Circuit				

Motor Circu	TPS Circui	TPS Circui	TPS Circui	TPS Circuit	TPS Circuit	TPS Circuit	Idle speed	Idle speed
P2101	P0121	P0221	P0123	P0122	P0222	P0223	P0505	P0506
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Report Name:	shan			Last Modified	
Comments:					
Model Year	Vin Number	Veh Code	Eng Code	Production Date	Warranty Start Date
2010	3FAHP0HA0AR[redacted]	C/DE	C/SB	17 Feb 09	29 Mar 09
2010	3FAHP0HA0AR[redacted]	C/DE	C/SB	12 Mar 09	30 Mar 09
2010	3FAHP0HA0AR[redacted]	C/DE	C/SB	15 Apr 09	30 Apr 09
2010	3FAHP0HA1AR[redacted]	C/DE	C/SB	19 Mar 09	5 Apr 09
2010	3FAHP0HA3AR[redacted]	C/DE	C/SB	20 Mar 09	4 Apr 09
2010	3FAHP0HA7AR[redacted]	C/DE	C/SB	13 Mar 09	30 Mar 09
2010	3FAHP0HA9AR[redacted]	C/DE	C/SB	13 Mar 09	14 Apr 09
2010	3FAHP0HA9AR[redacted]	C/DE	C/SB	25 Mar 09	9 Apr 09
2010	3FAHP0JA7AR[redacted]	C/DE	C/SB	11 Mar 09	29 Mar 09
2010	3FAHP0HG2AR[redacted]	C/DE	C/SG	14 Apr 09	29 Apr 09
2010	3FAHP0JG3AR[redacted]	C/DE	C/SG	6 Apr 09	15 Apr 09
2009	1FMCU49309K[redacted]	T/M7	T/S3	23 Feb 09	11 Mar 09
2009	1FMCU02759K[redacted]	T/M7	T/S7	19 Mar 09	20 Apr 09
2009	1FMCU03729K[redacted]	T/M7	T/S7	15 Jan 09	19 Feb 09
2009	1FMCU03799K[redacted]	T/M7	T/S7	5 Jan 09	21 Mar 09
2009	1FMCU93779K[redacted]	T/M7	T/S7	20 Jan 09	
2009	1FMCU93799K[redacted]	T/M7	T/S7	4 Feb 09	18 Feb 09
2009	4M2CU81769K[redacted]	T/M7	T/S7	8 Jan 09	
2009	4M2CU97709K[redacted]	T/M7	T/S7	3 Feb 09	
2009	4M2CU97769K[redacted]	T/M7	T/S7	3 Mar 09	8 May 09
2009	4M2CU97779K[redacted]	T/M7	T/S7	29 Jan 09	21 Feb 09
2009	1FMCU03GX9K[redacted]	T/M7	T/SG	25 Feb 09	28 Apr 09
2009	1FMCU93G09K[redacted]	T/M7	T/SG	30 Jan 09	14 Feb 09
2009	1FMCU93G29K[redacted]	T/M7	T/SG	12 Feb 09	28 Feb 09
2009	1FMCU93G79K[redacted]	T/M7	T/SG	13 Jan 09	31 Jan 09
2009	1FMCU93G79K[redacted]	T/M7	T/SG	26 Feb 09	
2009	1FMCU93G79K[redacted]	T/M7	T/SG	25 Mar 09	
2009	1FMCU93G89K[redacted]	T/M7	T/SG	23 Feb 09	10 Mar 09

2009	1FMCU93GX9K[redacted]	T/M7	T/SG	22 Apr 09	14 May 09
2009	1FMCU94G09K[redacted]	T/M7	T/SG	11 Feb 09	12 Mar 09
2009	4M2CU87G59KJ[redacted]	T/M7	T/SG	30 Jan 09	27 Feb 09
2009	4M2CU97G29K[redacted]	T/M7	T/SG	25 Mar 09	
2009	4M2CU97G89K[redacted]	T/M7	T/SG	20 Mar 09	3 Apr 09

Repair Date	TIS	Causal P/N Base	CC Code	Mileage	DTC	Technician Comments	Customer Comments	Claim Cate
30 Mar 09	1	9E926		180	P0505, P1111	PER FACTORY	CHECK ENGINE	Idle speed
21 Apr 09	1	9E926		897	P1111, P06B8	EEC (QUICK TEST)	CHECK ENGINE	Mis-Bin
6 May 09	1	9E926		243	P0222	PERFORME D PIN	CUSTOMER STATES	TPS Circuit
26 May 09	2	9E926		3663		3663 INSTALLED	CUSTOMER REQUEST	No Codes
27 Apr 09	1	9E926		1826	P2135, P1111	1826 CC X2 THROTTLE	CHECK ENG LIGHT ON,	P2135
20 Apr 09	1	9E926		1916	P2107	1916 TEST DROVE AND	CHECK ENGINE	P2107
28 Apr 09	1	9E926		913	P0212, P2127,	913 WAR EEC TEST	CHECK ENGINE	TPS Circuit
26 May 09	2	9E926		1682		ENGINE AND	C/S STARTED	TPS Circuit
27 Apr 09	1	9E926		2371	P2122, P2111,	VERIFIED CONCERN,	CHECK ENGINE	Stuck Thro
2 Jun 09	2	9E926		3406	P0122	VERIFY CONCERN	CUSTOMER STATES	TPS Circuit
5 Jun 09	2	9E926		2730	P0122, P2135	VERIFIED CHECK ENG	CHK ENG LITE IS ON,	P2135
3 Jun 09	3	9E926		5202	P0122, P1000	TP SENSOR CIRCUIT	CUSTOMER STATES	TPS Circuit
28 Apr 09	1	9E926		14		ALTA RESISTENCI	LUZ DE CHECK	TPS Circuit
20 Feb 09	1	9E926		175	P0144	REPLACED THROTTLE	CUSTOMER STATES	No Codes
23 Mar 09	1	9E926		198	P0122	EEC TESTED	CHECK ENG LAMP ON	TPS Circuit
4 Feb 09	1	9E926		15	P2135	X VERIFIED	WRENCH LIGHT IS	P2135
24 Mar 09	2	9E926		925		1489 160 EEC DIAG.	CHECK AND REOPRT ON	No Codes
1 Jun 09	1	9E926		11	P2101, P2122,	IDS DIAGNOSIS,	VEHICLE WILL	Motor Circu
8 May 09	1	9E926		121	P0122, P2135,	EEC TEST, PIN POINT	CHECK ENGINE	P2135
14 May 09	1	9E926		321		FOUND THAT	TOW IN VEHICLE	No Codes
23 Feb 09	1	9E926		146	P1000, P0304	9E926,42 1146	CHECK ENGINE	P2135
13 May 09	1	9E926		1291		DIAG., REPLACED	INSPECT FOR	No Codes
4 Mar 09	1	9E926		1301	P0222	OPEN CIRUCIT IN	CHECK ENGINE	TPS Circuit
5 Mar 09	1	9E926		145	P2100, P0500,	145 9E926 OPEN	CUST STATES CK	Motor Circu
5 May 09	4	9E926		7452	P0122, P1111	7452 PERFORME	CHECK ENGINE	TPS Circuit
1 Jun 09	1	9E926		250	P0506	DIAG., PINPOINT	CHECK ENGINE	Idle speed
16 Apr 09	1	9E926		3	P0222, P1111	EEC TEST RETRIEVED	REPAIR FOR THE	TPS Circuit
18 Mar 09	1	9E926		781	P0122, P1111	SCANNED FOR	CUSTOMER STATES	TPS Circuit

19 May 09	1	9E926
20 May 09	3	9E926
20 Mar 09	1	9E926
15 Apr 09	1	9E926
6 Apr 09	1	9E926

183	P2111	CHECKED AND ROAD	CK AND ADVISE	Stuck Thro
6667	P0222	6667 ROAD TEST	C S THAT WRENCH	TPS Circuit
1036	P0122	CHECK ENGINE	CHECK ENGINE	TPS Circuit
52	P0122, P1000	54 9E926 28 SCANNED	E29 CHECK ENGINE	TPS Circuit
173	P0222	ELECTRONI C	CUSTOMER STATES	TPS Circuit

P2135	Stuck Thro	Stuck Thro	P2107	Motor Circu	Motor Circu	TPS Circuit	TPS Circuit	TPS Circuit
P2135	P2111	P2112	P2107	P2100	P2101	P0121	P0221	P0123
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TPS Circui	TPS Circui	TPS Circui	Idle speed	Idle speed			
P0122	P0222	P0223	P0505	P0506	Search DT	Mis-bin	Mis-bin DTC Found
			1		1		
						1	B8
	1				1		
					1		
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1					1		
	1				1		

Vin Number	Veh Code	Eng Code	P2135	P2111	P2112	P2107	P2100
1FMCU02759K[redacted]	C/DE	C/SB					
1FMCU03729K[redacted]	C/DE	C/SB					
1FMCU03799K[redacted]	C/DE	C/SB					
1FMCU03GX9[redacted]	C/DE	C/SB					
1FMCU49309K[redacted]	C/DE	C/SB	1				
1FMCU93779K[redacted]	C/DE	C/SB				1	
1FMCU93799K[redacted]	C/DE	C/SB					
1FMCU93G09K[redacted]	C/DE	C/SB					
1FMCU93G29K[redacted]	C/DE	C/SG					
1FMCU93G79K[redacted]	C/DE	C/SB		1			
1FMCU93G79[redacted]	C/DE	C/SG	1				
1FMCU93G79K[redacted]	T/M7	T/S7					
1FMCU93G89K[redacted]	T/M7	T/S7					
1FMCU93GX9[redacted]	T/M7	T/S7					
1FMCU94G09[redacted]	T/M7	T/SG					
3FAHP0HA0AR[redacted]	T/M7	T/S3					
3FAHP0HA0AR[redacted]	T/M7	T/S7	1				
3FAHP0HA0A[redacted]	T/M7	T/S7					
3FAHP0HA1A[redacted]	T/M7	T/SG					
3FAHP0HA3AR[redacted]	T/M7	T/SG					1
3FAHP0HA7AR[redacted]	T/M7	T/SG					
3FAHP0HA9A[redacted]	T/M7	T/SG					
3FAHP0HA9A[redacted]	T/M7	T/SG					
3FAHP0HG2A[redacted]	T/M7	T/SG					
3FAHP0JA7AR[redacted]	T/M7	T/SG		1			
3FAHP0JG3AR[redacted]	T/M7	T/SG					
4M2CU81769K[redacted]	T/M7	T/S7					
4M2CU87G59[redacted]	T/M7	T/SG					
4M2CU97709K[redacted]	T/M7	T/S7	1				
4M2CU97769K[redacted]	T/M7	T/S7					
4M2CU97779K[redacted]	T/M7	T/S7	1				
4M2CU97G29[redacted]	T/M7	T/SG					
4M2CU97G89[redacted]	T/M7	T/SG					

P2101	P0121	P0221	P0123	P0122	P0222	P0223	P0505	P0506
							1	
					1			
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2009 TM7 TPAT

No Codes	TPS Circuit	Stuck Throttle	P2135	M s Bin	Motor Circuit	Idle speed	P2107	Productio n Date	P2135 %
5	1	1	1					1 Jun 08	
21	10	9	6	9	2			1 Jul 08	
5	5	2	2	1				1 Aug 08	
14	10	8	3	10	1			1 Sep 08	
16	4	8	6	1				1 Oct 08	
8	8	3	3	5	1			1 Nov 08	
5	2	3	1	1				1 Dec 08	
11	17	1	4	1				1 Jan 09	
11	7	1	2	2	1			1 Feb 09	
6	8	1	1	1				1 Mar 09	
7	3	2	1					1 Apr 09	
4	2		3	3		1		1 May 09	
2	3	3					1	1 Jun 09	
7	1		7					1 Jul 09	
								1 Aug 09	
122	81	42	40	34	5	1	1	Total	
								326	

2010 CDE TPAT

P2135	No Codes	TPS Circuit	Mis Bin	Stuck Throttle	Motor Circuit	Idle speed	P2107	Production Date
1		1	1					1 Feb 09
1	2	5	1	1				1 Mar 09
2	2	1	1	1			1	1 Apr 09
1	2	3	1					1 May 09
	2	1	1					1 Jun 09
5	4	1		1				1 Jul 09
28	8		4	3	1	1		1 Aug 09
19	3	4	2	1				1 Sep 09
	1	1						1 Oct 09
								1 Nov 09
		1	1					1 Dec 09
								1 Jan 10
57	24	18	12	7	1	1	1	Total
								121

2010 TM7 TPAT

P2135	No Codes	TPS Circuit	Mis Bin	Stuck Throttle	Motor C rcuit	Idle speed	P2107	Production Date
6	2					1		1 Jul 09
29	12	3	3	3	2			1 Aug 09
64	11	8	2	2			1	1 Sep 09
1	2		1					1 Oct 09
1		1						1 Nov 09
		1						1 Dec 09
								1 Jan 10
101	27	13	6	5	2	1	1	Total
								156

2010 TM7

TIS	Idle speed	Mis Bin	Motor Circuit	No Codes	P2107	P2135	Stuck Throttle
1				6	1	16	1
0			1	1		10	
1	1	5		12		50	3
2		1		3		16	
3				4		4	
4			1	1		4	1
5						1	
Grand Total	1	6	2	27	1	101	5

2010 CDE

TIS	Idle speed	Mis Bin	Motor Circuit	No Codes	P2107	P2135	Stuck Throttle
1		1		3		9	
0			1	2		6	
1	1	4		4		20	4
2		2		2		11	
3				2	1	4	
4		2		2		4	1
5		1		4			1
6		1		4		1	1
7		1		1		1	
9						1	
Grand Total	1	12	1	24	1	57	7

2009 TM7

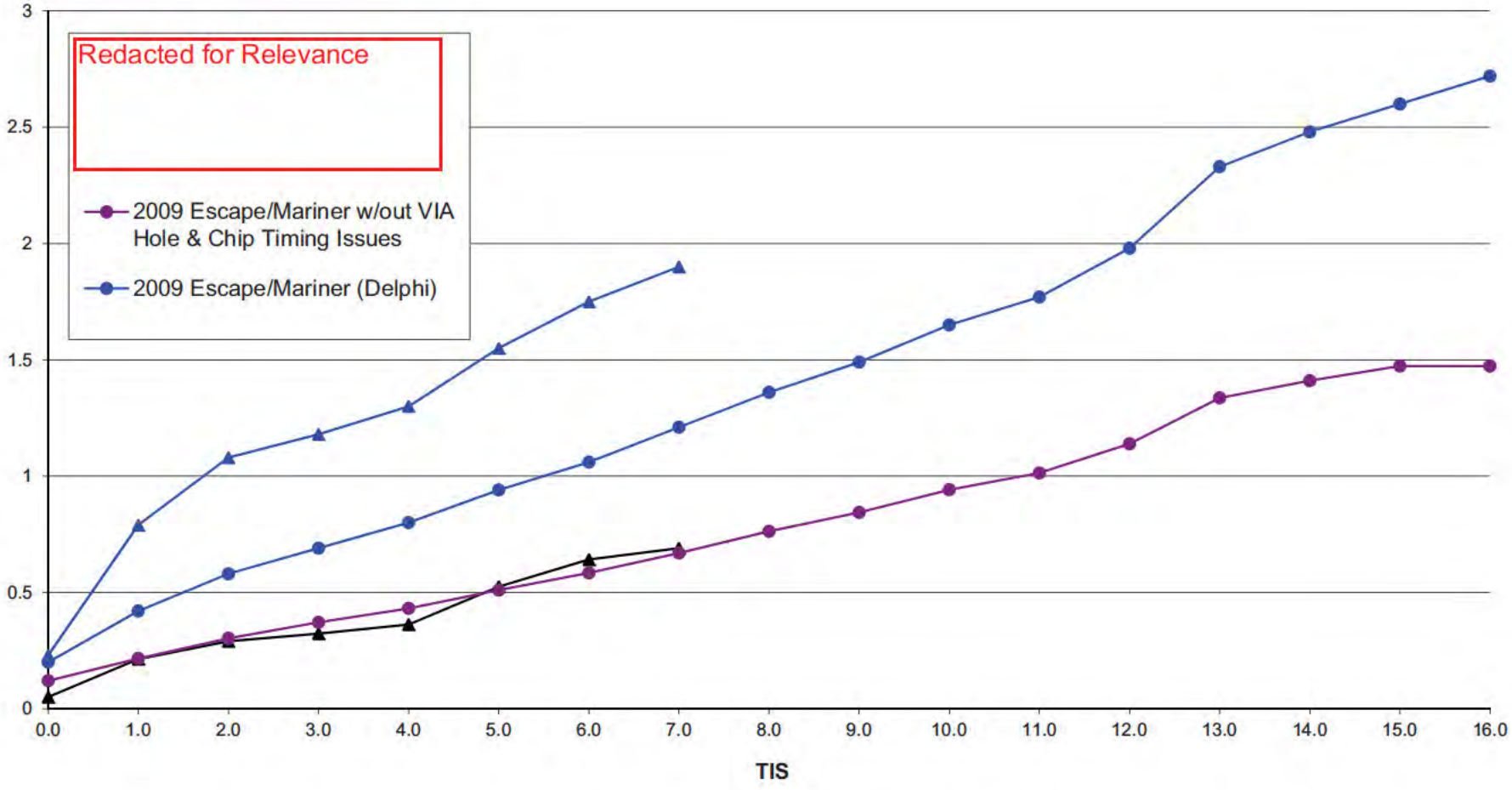
TIS	Idle speed	Mis Bin	Motor Circuit	No Codes	P2107	P2135	Stuck Throttle
1		3	2	7		9	4
0		1		2			2
1	1	2	1	8	1	12	3
2		2		11		5	3
3		1		14			
4		1		6		2	2
5		1		14		2	4
6		2		10		1	1
7		2		9		2	3
8		3	1	7		1	3
9		1		5		1	3
10		2		10		1	2
11		3		2			
12		5		2		1	5
13		1	1	7		1	5
14		2		2		1	2
15		2		2			
16				2			
17				2		1	
Grand Total	1	34	5	122	1	40	42

TPS Circuit	Grand Total	% P2135
3	27	59.26
1	13	76.92
8	79	63.29
1	21	76.19
	8	50.00
	7	57.14
	1	100.00
13	156	64.74

TPS Circuit	Grand Total	% P2135
1	14	64.29
	9	66.67
4	37	54.05
3	18	61.11
	7	57.14
	9	44.44
4	10	0.00
3	10	10.00
2	5	20.00
1	2	50.00
18	121	47.11

TPS Circuit	Grand Total	% P2135
9	34	26.47
1	6	0.00
10	38	31.58
9	30	16.67
6	21	0.00
7	18	11.11
4	25	8.00
5	19	5.26
2	18	11.11
7	22	4.55
4	14	7.14
5	20	5.00
5	10	0.00
2	15	6.67
2	17	5.88
1	8	12.50
	4	0.00
1	3	0.00
1	4	25.00
81	326	12.27

2009 - 2010 Delphi & Denso NC ETB by Application - R/1000
(...and Delphi Impact with VIA hole & Digital Timing Issues Removed!)



2009 Esca

A		B	C	D	E	F	G
TIS	TM7 R/1000	CUMM REPAIRS	MONTHLY REPAIRS	VEHICLES	P2135 % REDUCTION FROM TPAT	P2135 REDUCTION (C X E/100)	P2135 REDUCTION ROUNDED
0	0.2	43	43	219163	0.00	0.00	0
1	0.42	92	49	219163	31.58	15.47	15
2	0.58	128	36	218841	16.67	6.00	6
3	0.69	152	24	218366	0.00	0.00	0
4	0.8	175	23	217124	11.11	2.56	3
5	0.94	201	26	190853	8.00	2.08	2
6	1.06	221	20	162456	5.26	1.05	1
7	1.21	242	21	140076	11.11	2.33	2
8	1.36	260	18	117811	4.55	0.82	1
9	1.49	273	13	98619	7.14	0.93	1
10	1.65	286	13	82154	5.00	0.65	1
11	1.77	294	8	69048	0.00	0.00	0
12	1.98	306	12	55899	6.67	0.80	1
13	2.33	320	14	40550	5.88	0.82	1
14	2.48	324	4	26978	12.50	0.50	1
15	2.6	326	2	15890	0.00	0.00	0
16	2.72	327	1	8784	0.00	0.00	0
17	2.72	327	0	855	25.00	0.00	0
18	2.72	327	0	224			
19	2.72	327	0	159			

Redacted for Relevance

2010 TM

TIS	CDE R/1000	CUMM REPAIRS	MONTHLY REPAIRS	VEHICLES	P2135 % REDUCTION FROM TPAT	P2135 REDUCTION (C X E/100)	P2135 REDUCTION ROUNDED
0	0.45	24	24	53113	76.92	18.46	19
1	1.77	94	70	53113	63.29	44.30	44
2	2.43	115	21	31912	76.19	16.00	16
3	2.5	116	1	14784	50.00	0.50	1
4	2.5	116	0	3532	57.14	0.00	0

2009 Escape/Mariner v

H	I	J	K	L	M	N
MONTHLY REPAIRS WO P2135 (C G)	REPAIRS WO P2135, 37% REDUCTION PER DELPHI TESTING (H X 0.37)	REPAIRS WO P2135, 37% REDUCTION PER DELPHI TESTING (H X 0.37). ROUNDED	MONTHLY REPAIRS WO P2135 AND 37% (C G L)	CUMM REPAIRS WO P2135 AND 37%	MONHLY R/1000 WO P2135 AND 37% (K/D)*1000	CUMM R/1000 WO P2135 AND 37%
43	15.91	16	27	27	0.12	0.12
34	12.58	13	21	48	0.10	0.22
30	11.1	11	19	67	0.09	0.30
24	8.88	9	15	82	0.07	0.37
20	7.4	7	13	95	0.06	0.43
24	8.88	9	15	110	0.08	0.51
19	7.03	7	12	122	0.07	0.58
19	7.03	7	12	134	0.09	0.67
17	6.29	6	11	145	0.09	0.76
12	4.44	4	8	153	0.08	0.84
12	4.44	4	8	161	0.10	0.94
8	2.96	3	5	166	0.07	1.01
11	4.07	4	7	173	0.13	1.14
13	4.81	5	8	181	0.20	1.34
3	1.11	1	2	183	0.07	1.41
2	0.74	1	1	184	0.06	1.47
1	0.37	1	0	184	0.00	1.47
0	0	0	0	184	0.00	1.47

Redacted for Relevance

an w/out VIA Hole

A, Timing

H I J K L M N

Redacted for Relevance

w/out VIA Hole & Chip Timing Issues

& Chip Timing issues.

From: [redacted]
Sent: Monday, April 23, 2012 11:04 AM
To: [redacted]

Subject: Vehicle Lot Time Vs ETB Stuck Throttle Claims
Attachments: Gen-6 2010-2012 P2111-P2112.xlsx

Hi Team,

The attached Excel file will provide a comparison between Gen-6 ETB, vehicle lot times (time between vehicle production date and warranty start date) and miles to throttle actuation fault (DTC's P2111, P2112). The intent of this analysis is to determine if vehicles with long lot times are more likely to produce a throttle actuation fault (DTC P2111-P2112). Based on this analysis, long lot times do not appear to result in an increased rate of throttle actuation failures.

Please review this file and reply with any questions or comments.

[redacted]
Sr. Warranty Engineer
Engine Air Control Valves;
MPFI And GDi Fuel Systems

Address/Contact Info:
Delphi Powertrain Systems
[redacted]

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****

MDL_YR	(All)

Count of Lot Range	Column Labels						
Row Labels	**0 3K**	**3K 6K**	**6K 12K**	**12K 24K**	**24K 36K**	**>36K**	**Grand Total**
0 30	37	16	41	523	1231	41	1889
31 60	21	4	17	205	281	11	539
61 90	13	3	23	85	87	1	212
91 120	6	4	2	35	29		76
121 150	7	1	3	13	16		40
151 180	3	1	3	5	12		24
181 210	2			5	4		11
211 240	1	1	3	1	1		7
241 270	2		1	5			8
271 300				1			1
301 330				1			1
331 360			1	2			3
Grand Total	**92**	**30**	**94**	**881**	**1661**	**53**	**2811**

MDL	YR	VIN	CD	LBR	COST	VEH LINE CD	MKT	DERIVED	BOD CAB STL	VER SERIES CD	DRIVE CD	ENG CD	TRANS CD	PLANT CD	PRODN DT	WRTY	START DT	NAME	DOC NUM	CC CD	PART NUM	CAUS PREF	PART NUM	CAUS BASE
	2011	1FMCU0C70BK			93.9	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	15 Aug 10		8 Sep 10	GUS MACHADO FORD OF KENDALL, L	050916A	.00E+03	9L8Z		9E926	
	2011	1FMCU0C70BK			66.22	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	26 Aug 10		19 Jan 11	EL CAJON FORD	568635	V01	*			14289
	2011	1FMCU0C71BK			73.18	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	18 Dec 10		18 Apr 11	KINSEL FORD THREE RIVERS	611750	.00E+03	9L8Z		9E926	
	2011	1FMCU0C72BK			106.67	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	30 Mar 11		26 Apr 11	DOBBS FORD, INC.	456190A	.00E+03	9L8Z		9E926	
	2011	1FMCU0C73BK			179.55	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	6 Oct 10		27 Dec 10	TOMMIE VAUGHN MOTORS, INC.	376084B	.00E+03	9L8Z		9E926	
	2011	1FMCU0C73BK			0	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	26 Oct 10		23 Nov 10	SAWGRASS FORD	864501E	.00E+03	9L8Z		9E926	
	2011	1FMCU0C73BK			179.04	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	25 Feb 11		18 Apr 11	TOMBALL FORD, INC.	464487A	.00E+03	9L8Z		9E926	
	2011	1FMCU0C73BK			44.76	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	25 Feb 11		18 Apr 11	TOMBALL FORD, INC.	474251A	.00E+03	9L8Z		9E926	
	2011	1FMCU0C73BK			109.34	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	21 Mar 11		25 Apr 11	MULLINAX FORD	630726A	.00E+03	9L8Z		9E926	
	2011	1FMCU0C73BK			92.9	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	23 Mar 11		16 Jun 11	MAROONE FORD OF DELRAY	017793A	.00E+03	9L8Z		9E926	
	2012	1FMCU0C73CK			98.86	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	20 Jul 11		4 Aug 11	AL PACKER FORD LINCOLN	433075A	.00E+03	9L8Z		9E926	
	2012	1FMCU0C73CK			83.6	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	13 Feb 12		2 Mar 12	PAT & DAN DEL BALSO FORD	1155340	.00E+03	9L8Z		9E926	
	2011	1FMCU0C74BK			109.12	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	24 Aug 10		6 Oct 10	GENE EVANS TEAM FORD AND LINCO	151331C	.00E+03	9L8Z		9E926	
	2011	1FMCU0C74BK			98.36	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	13 Oct 10		30 Oct 10	COCONUT POINT FORD	1438880	.00E+03	9L8Z		9E926	
	2012	1FMCU0C74CK			0	T/M7	F		T/WE	T/EF	T/A	T/S7	T/QC	AJ	31 Aug 11		12 Nov 11	RAMSA MOTORS, S.A. DE C.V.	32314	.00E+03	9L8Z		9E926	
	2011	1FMCU0C75BK			96.7	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	18 Oct 10		16 Nov 10	NORTHSIDE FORD	7150710	.00E+03	9L8Z		9E926	
	2011	1FMCU0C75BK			96.5	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	26 Jan 11		14 Feb 11	MIDWAY FORD	475037B	.00E+03	9L8Z		9E926	
	2011	1FMCU0C76BK			91.16	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	24 Sep 10		22 Oct 10	TYLER FORD, LTD	365113A	.00E+03	9L8Z		9E926	
	2011	1FMCU0C77BK			49.6	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	15 Sep 10		20 Jan 11	ALLAN VIGIL FORD LINCOLN, INC.	2180000	.00E+03	9L8Z		9E926	
	2011	1FMCU0C78BK			95.02	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	2 Sep 10		18 Oct 10	NORTH CENTRAL FORD	665892A	.00E+03	9L8Z		9E926	
	2011	1FMCU0C78BK			92.9	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	25 Mar 11		2 May 11	MAROONE FORD OF DELRAY	025313A	.00E+03	9L8Z		9E926	
	2011	1FMCU0C78BK			93.9	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	6 May 11		16 Jul 11	GUS MACHADO FORD OF KENDALL, L	054140A	.00E+03	9L8Z		9E926	
	2011	1FMCU0C79BK			93.9	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	21 Mar 11		25 May 11	GUS MACHADO FORD OF KENDALL, L	054653A	.00E+03	9L8Z		9E926	
	2011	1FMCU0C7XBK			116.89	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	8 Sep 10		18 Feb 11	PACKEY WEBB FORD	858932	.00E+03	9L8Z		9E926	
	2011	1FMCU0C7XBK			88.98	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	10 Mar 11		26 Jun 11	WAYNE AKERS FORD, INC.	511831A	.00E+03	9L8Z		9E926	
	2011	1FMCU0D70B			160.88	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	3 Feb 11		28 Feb 11	ERINWOOD FORD SALES INC.	402087A	.00E+03	9L8Z		9E926	
	2011	1FMCU0D70B			106.57	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	12 Apr 11		13 Jun 11	MERTZ MOTOR COMPANY, INC.	436930	.00E+03	9L8Z		9E926	
	2011	1FMCU0D72B			137.26	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	20 Jan 11		6 May 11	BROWN BROS FORD LINCOLN SALES	1369780	.00E+03	9L8Z		9E926	
	2011	1FMCU0D73B			161.72	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	6 Apr 11		2 May 11	PLANET FORD INC.	178112A	.00E+03	9L8Z		9E926	
	2011	1FMCU0D73B			97.58	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	14 Apr 11		29 Apr 11	BILL CURRIE FORD	354810	.00E+03	9L8Z		9E926	
	2011	1FMCU0D74B			29.5	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	15 Jan 11		31 Jan 11	DOLLAR RAC FT LAUDERDALE	3296700	.00E+03	9L8Z		9E926	
	2011	1FMCU0D75B			27.5	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	26 Feb 11		13 Mar 11	DOLLAR RAC ORLANDO	6068630	.00E+03	9L8Z		9E926	
	2011	1FMCU0D78B			166.67	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	5 May 11		21 Nov 11	NATCHEZ FORD LINCOLN	483880	G01	AL8Z		12A650	
	2011	1FMCU0D79B			41.95	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	29 Aug 10		11 Sep 10	REPUBLIC FORD LINCOLN, INC.	463740	U90	*		9F836	
	2011	1FMCU0D79B			99.7	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	2 Dec 10		21 Jan 11	PINES FORD LINCOLN	339121B	.00E+03	9L8Z		9E926	
	2011	1FMCU0D7XB			97.35	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	14 Oct 10		29 Oct 10	AUTOWAY FORD ST. PETERSBURG	487152B	.00E+03	9L8Z		9E926	
	2011	1FMCU0D7XB			27	T/M7	F		T/WE	T/EF	T/A	T/S7	T/W6	AJ	18 Feb 11		5 Mar 11	DOLLAR RAC TAMPA	9075520	.00E+03	9L8Z		9E926	
	2010	1FMCU0DG0A			69.47	T/M7	F		T/WE	T/EF	T/A	T/SG	T/W6	AJ	26 Jan 10		15 Feb 10	SUNRISE FORD COMPANY	4105580	.00E+03	9L8Z		9E926	
	2010	1FMCU0DG0A			92.84	T/M7	F		T/WE	T/EF	T/A	T/SG	T/W6	AJ	26 Jan 10		2 Mar 10	VILLAGE FORD INC	379085	.00E+03	9L8Z		9E926	
	2010	1FMCU0DG0A			100.5	T/M7	F		T/WE	T/EF	T/A	T/SG	T/W6	AJ	26 Feb 10		10 Apr 10	GRAY DANIELS FORD LINCOLN	510120	.00E+03	9L8Z		9E926	
	2010	1FMCU0DG0A			164.57	T/M7	F		T/WE	T/EF	T/A	T/SG	T/W6	AJ	4 Mar 10		12 Apr 10	MEADOWVALE FORD SALES & SERV	8439430	.00E+03	9L8Z		9E926	
	2010	1FMCU0DG0A			90.16	T/M7	F		T/WE	T/EF	T/A	T/SG	T/W6	AJ	5 Mar 10		18 Mar 10	ROBICHAUX FORD	655795	.00E+03	9L8Z		9E926	
	2010	1FMCU0DG0A			135.9	T/M7	F		T/WE	T/EF	T/A	T/SG	T/W6	AJ	1 Mar 10		16 Mar 10	MIKE MURPHY FORD INC	2221390	.00E+03	9L8Z		9E926	
	2010	1FMCU0DG0A			98.86	T/M7	F		T/WE	T/EF	T/A	T/SG	T/W6	AJ	12 Mar 10		10 May 10	AL PACKER FORD WEST	223536A	.00E+03	9L8Z		9E926	
	2010	1FMCU0DG0A			102.22	T/M7	F		T/WE	T/EF	T/A	T/SG	T/W6	AJ	14 Mar 10		22 Mar 10	NORTHSIDE FORD	6975670	.00E+03	9L8Z		9E926	
	2010	1FMCU0DG0A			92.08	T/M7	F		T/WE	T/EF	T/A	T/SG	T/W6	AJ	26 Apr 10		21 May 10	BUTCH OUSTALET, INC.	237087A	.00E+03	9L8Z		9E926	
	2010	1FMCU0DG0A			57.97	T/M7	F		T/WE	T/EF	T/A	T/SG	T/W6	AJ	2 Jun 10		4 Aug 10	HONDRU FORD	5320840	.00E+03	9L8Z		9E926	
	2010	1FMCU0DG0A			27.5	T/M7	F		T/WE	T/EF	T/A	T/SG	T/W6	AJ	7 Jun 10		24 Jun 10	DOLLAR RAC ORLANDO	6053810	.00E+03	9L8Z		9E926	
	2010	1FMCU0DG0A			67.17	T/M7	F		T/WE	T/EF	T/A	T/SG	T/W6	AJ	11 Jun 10		20 Sep 10	SAWGRASS FORD	873124A	.00E+03	9L8Z		9E926	
	2010	1FMCU0DG0A			28.5	T/M7	F		T/WE	T/EF	T/A	T/SG	T/W6	AJ	14 Jun 10		29 Jun 10	DOLLAR RAC MIAMI	5426330	.00E+03	9L8Z		9E926	
	2011	1FMCU0DG0B			113.7	T/M7	F		T/WE	T/EF	T/A	T/SG	T/W6	AJ	10 Aug 10		30 Aug 10	FREEWAY FORD TRUCK SALES, INC.	104684A	.00E+03	9L8Z		9E926	
	2011	1FMCU0DG0B			97.59	T/M7	F		T/WE	T/EF	T/A	T/SG	T/W6	AJ	22 Sep 10		3 Nov 10	JOE MYERS FORD LINCOLN	692653A	.00E+03	9L8Z		9E926	
	2011	1FMCU0DG0B			91.72	T/M7	F		T/WE	T/EF	T/A	T/SG	T/W6	AJ	12 Oct 10		29 Nov 10	DON BOHN FORD	481796A	.00E+03	9L8Z		9E926	
	2011	1FMCU0DG0B			44.94	T/M7	F		T/WE	T/EF	T/A	T/SG	T/W6	AJ	3 Nov 10		13 Dec 10	AL PACKER FORD WEST	230827A	.00E+03	9L8Z		9E926	
	2010	1FMCU0DG1A			102.2	T/M7	F		T/WE	T/EF	T/A	T/SG	T/W6	AJ	3 Jan 10		18 Jan 10	APPEL FORD, INC.	822050	.00E+03	9L8Z		9E926	
	2010	1FMCU0DG1A			97.13	T/M7	F		T/WE	T/EF	T/A	T/SG	T/W6	AJ	3 Jan 10		18 Jan 10	TROPICAL FORD	3315610	.00E+03	9L8Z		9E926	
	2010	1FMCU0DG1A			131.52	T/M7	F		T/WE	T/EF	T/A	T/SG	T/W6	AJ	3 Jan 10		18 Jan 10	FORD OF OCALA, LINCOLN OF OCAL	987835	.00E+03	9L8Z		9E926	

2010	1FMCU0DG1A	[redacted]	98.75	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	7 Jan 10	25 Jan 10	TOMMIE VAUGHN MOTORS, INC.	383314C	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG1A	[redacted]	27	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	13 Jan 10	28 Jan 10	DOLLAR RAC TAMPA	1970540	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG1A	[redacted]	29.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	12 Jan 10	27 Jan 10	DOLLAR RAC FT LAUDERDALE	2944670	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG1A	[redacted]	40.52	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	12 Jan 10	8 Feb 10	GILBERT & BAKER FORD	098400A	[redacted]	06	AE5Z	12A581
2010	1FMCU0DG1A	[redacted]	159.84	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	26 Jan 10	10 Feb 10	MCMAHON FORD COMPANY	229510	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG1A	[redacted]	125.05	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	25 Jan 10	12 Apr 10	VERNER CADBY INC	1520430	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG1A	[redacted]	97.13	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	17 Feb 10	19 Mar 10	TROPICAL FORD	3386780	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG1A	[redacted]	96.29	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	22 Feb 10	12 Mar 10	TIPTON MOTORS, INC.	128908B	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG1A	[redacted]	124.77	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	9 Mar 10	19 Apr 10	GARY YEOMANS FORD LINCOLN	7349470	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG1A	[redacted]	170.57	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15 Mar 10	30 Mar 10	TOMMIE VAUGHN MOTORS, INC.	387928B	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG1A	[redacted]	113.64	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	1 Apr 10	24 Apr 10	GRAPEVINE FORD LINCOLN	618120A	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG1A	[redacted]	72.07	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	4 Apr 10	14 May 10	MIKE SHAD FORD AND LINCOLN	152801A	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG1A	[redacted]	270.12	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	7 Apr 10	26 Apr 10	RICK BALL FORD SEDALIA	423290	[redacted]	12	*	12C508
2010	1FMCU0DG1A	[redacted]	99.66	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15 Apr 10	2 Jun 10	HUB CITY FORD, INC.	2260310	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG1A	[redacted]	115.02	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	12 Apr 10	27 Apr 10	ACADIANA FORD, INC.	18375	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG1A	[redacted]	98.12	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	19 Apr 10	14 Jun 10	BURD FORD, INC.	2235490	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG1A	[redacted]	110.02	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	28 May 10	12 Jun 10	ALL STAR FORD	188018B	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG1A	[redacted]	27.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	14 Jun 10	2 Jul 10	DTAG SARASOTA	8402590	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG1A	[redacted]	28.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	21 Jun 10	9 Jul 10	DOLLAR RAC MIAMI	8508780	[redacted]	00E+03	9L8Z	9E926
2011	1FMCU0DG1B	[redacted]	99.28	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	13 Aug 10	19 Nov 10	PALM BAY FORD	241617A	[redacted]	00E+03	9L8Z	9E926
2011	1FMCU0DG1B	[redacted]	60	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	19 Oct 10	3 Nov 10	EAN HOLDINGS ORLANDO	433649	[redacted]	00E+03	9L8Z	9E926
2011	1FMCU0DG1B	[redacted]	104.81	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	19 Oct 10	4 Nov 10	VETERANS FORD	3255710	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG2A	[redacted]	134.66	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	6 Jan 10	25 Jan 10	TOMMIE VAUGHN MOTORS, INC.	378800B	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG2A	[redacted]	134.66	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	6 Jan 10	25 Jan 10	TOMMIE VAUGHN MOTORS, INC.	380045A	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG2A	[redacted]	27.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	13 Jan 10	29 Jan 10	DOLLAR RAC ORLANDO	5334720	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG2A	[redacted]	27.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	12 Jan 10	21 Feb 10	DOLLAR RAC ORLANDO	4248340	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG2A	[redacted]	103.6	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	11 Jan 10	2 Jul 10	KINSEL FORD LINCOLN	762010	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG2A	[redacted]	28.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	26 Jan 10	10 Feb 10	DOLLAR RAC MIAMI	5425270	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG2A	[redacted]	76.09	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	23 Feb 10	10 Mar 10	ACE MOTOR SALES, INC.	2573800	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG2A	[redacted]	88.58	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	8 Mar 10	25 May 10	LONG LEWIS FORD LINCOLN	5181270	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG2A	[redacted]	118.82	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	8 Mar 10	19 Jun 10	WHITE FORD, LLC	142503B	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG2A	[redacted]	93	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	16 Mar 10	31 Mar 10	COUNTY MOTOR COMPANY, INC.	2307200	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG2A	[redacted]	148.9	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	29 Mar 10	30 Apr 10	COVERT FORD LINCOLN	2914630	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG2A	[redacted]	74.91	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	30 Mar 10	19 Jun 10	PAUL CLARK FORD	1131980	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG2A	[redacted]	101	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	13 Apr 10	31 May 10	PALM COAST FORD	1160350	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG2A	[redacted]	90.44	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	24 Apr 10	26 May 10	MAROONE FORD OF MARGATE	958688A	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG2A	[redacted]	87.01	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	26 Apr 10	26 Jun 10	PARKS FORD OF WESLEY CHAPEL	334515A	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG2A	[redacted]	132.74	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	11 May 10	17 Jun 10	HONOLULU FORD LINCOLN	13565	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG2A	[redacted]	27.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	25 May 10	9 Jun 10	DOLLAR RAC ORLANDO	5372750	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG2A	[redacted]	99.7	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	2 Jun 10	19 Jun 10	PINES FORD LINCOLN	348722A	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG2A	[redacted]	29	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	7 Jun 10	24 Jun 10	DOLLAR RAC PHILADELPHIA	3842580	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG2A	[redacted]	27.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	21 Jun 10	9 Jul 10	DOLLAR RAC ORLANDO	5275050	[redacted]	00E+03	9L8Z	9E926
2011	1FMCU0DG2B	[redacted]	96.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	30 Sep 10	15 Dec 10	MIDWAY FORD	474975A	[redacted]	00E+03	9L8Z	9E926
2011	1FMCU0DG2B	[redacted]	163.14	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	28 Sep 10	13 Oct 10	DORAL LINCOLN	028997B	[redacted]	00E+03	9L8Z	9E926
2011	1FMCU0DG2B	[redacted]	98.12	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	20 Dec 10	14 Mar 11	BURD FORD, INC.	2211010	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG3A	[redacted]	30	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	12 Jan 10	28 Jan 10	DOLLAR RAC WEST PALM BEACH	5028500	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG3A	[redacted]	60.56	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	26 Jan 10	10 Feb 10	SAMES MOTOR COMPANY, INC.	885778A	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG3A	[redacted]	100.18	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	1 Mar 10	13 Apr 10	HOLLINGSWORTH RICHARDS FORD	7215370	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG3A	[redacted]	28	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	1 Mar 10	20 Mar 10	DOLLAR RAC FT MYERS	6548750	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG3A	[redacted]	90.17	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	29 Mar 10	22 Apr 10	HARDY FAMILY FORD	242719A	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG3A	[redacted]	110.13	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	12 Apr 10	28 Apr 10	ROBINSON BROTHERS FORD LINCOLN	109450	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG3A	[redacted]	87.84	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	20 Apr 10	5 May 10	PINES FORD LINCOLN	332209B	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG3A	[redacted]	82.3	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	20 May 10	12 Jul 10	PARADISE FORD	844365	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG3A	[redacted]	31.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	7 Jun 10	4 Jul 10	DOLLAR RAC HONOLULU	9326860	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG3A	[redacted]	94.34	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15 Jun 10	22 Jul 10	SAND DOLLAR FORD	229189A	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG3A	[redacted]	101.92	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15 Jun 10	29 Jun 10	MAC HAIK'S SOUTHWAY FORD	777531A	[redacted]	00E+03	9L8Z	9E926
2010	1FMCU0DG3A	[redacted]	27.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	21 Jun 10	6 Jul 10	DOLLAR RAC ORLANDO	6104650	[redacted]	00E+03	9L8Z	9E926
2011	1FMCU0DG3B	[redacted]	124.6	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	22 Sep 10	3 Nov 10	SOUTHERN FORD	1464570	[redacted]	00E+03	9L8Z	9E926

2011	1FMCU0DG3BK	[redacted]	97.58	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	12 Oct 10	5 Jan 11	BILL CURRIE FORD	049153G	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0DG3BK	[redacted]	89.87	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	18 Oct 10	30 Jan 11	AL PACKER FORD LINCOLN	433629A	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0DG3BK	[redacted]	108.72	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	25 Oct 10	9 Dec 10	HUB CITY FORD, INC.	23683801	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0DG3BK	[redacted]	96.44	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	14 Dec 10	8 Jan 11	ADVANTAGE FORD OF STUART	9720301	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG4A	[redacted]	107.73	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	7 Jan 10	25 Jan 10	TOMMIE VAUGHN MOTORS, INC.	379148A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG4A	[redacted]	143.64	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	7 Jan 10	25 Jan 10	TOMMIE VAUGHN MOTORS, INC.	382481B	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG4A	[redacted]	27.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	26 Jan 10	10 Feb 10	DOLLAR RAC ORLANDO	53683501 *	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG4A	[redacted]	98.76	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	25 Jan 10	9 Feb 10	SHERWOOD FORD LINCOLN OF SALIS	749126A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG4A	[redacted]	59.09	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	2 Feb 10	21 Feb 10	PRATER FORD, INC.	3160003	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG4A	[redacted]	97.59	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	8 Feb 10	23 Feb 10	JOE MYERS FORD LINCOLN	697167A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG4A	[redacted]	111.43	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	16 Feb 10	10 Mar 10	MAROONE FORD OF FORT LAUDERDAL	109283A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG4A	[redacted]	100.85	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	9 Mar 10	24 Mar 10	ALL STAR FORD LINCOLN, INC.	374937A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG4A	[redacted]	111.28	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	23 Mar 10	31 Mar 10	MIDWAY FORD	470162A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG4A	[redacted]	120.98	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	30 Mar 10	1 Sep 10	MAXWELL FORD	919814A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG4A	[redacted]	81.23	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	13 Apr 10	18 Jun 10	DARCARS FORD	35269601	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG4A	[redacted]	101.92	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	19 Apr 10	16 Jul 10	MAC HAIK'S SOUTHWAY FORD	778063A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG4A	[redacted]	87.46	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	27 Apr 10	20 May 10	FRASER FORD SALES LTD	21080201	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG4A	[redacted]	30	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15 Jun 10	2 Jul 10	DOLLAR RAC WEST PALM BEACH	50402901 *	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0DG4BK	[redacted]	96.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	30 Sep 10	15 Dec 10	MIDWAY FORD	474001A	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0DG4BK	[redacted]	103.44	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	12 Oct 10	28 Oct 10	PLANTATION FORD	115676A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG5A	[redacted]	69.67	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	12 Jan 10	7 May 10	AL PACKER FORD WEST	218662A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG5A	[redacted]	100.61	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	3 Jan 10	18 Jan 10	BANKSTON FORD OF FORT WORTH	533759B	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG5A	[redacted]	114.8	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	9 Mar 10	26 Mar 10	RANDALL REED'S PRESTIGE FORD	76144501	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG5A	[redacted]	105.23	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	9 Mar 10	24 Mar 10	RANDALL REED'S PRESTIGE FORD	77828801	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG5A	[redacted]	115.64	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	3 Apr 10	27 May 10	PARKS FORD OF WESLEY CHAPEL	340278A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG5A	[redacted]	104.81	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	5 Apr 10	2 Sep 10	VETERANS FORD	32626901	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG5A	[redacted]	95.66	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	21 Apr 10	29 Jan 11	GREENWAY FORD, INC.	8642851	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG5A	[redacted]	111.22	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	27 Apr 10	12 May 10	REDLANDS FORD	5965401	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG5A	[redacted]	119.87	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	1 May 10	22 May 10	ALL AMERICAN FORD, INC.	309425A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG5A	[redacted]	104.81	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	17 May 10	28 Jun 10	VETERANS FORD	32629901	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG5A	[redacted]	31.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	17 May 10	12 Jun 10	DOLLAR RAC HONOLULU	16866201 *	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG5A	[redacted]	27.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	14 Jun 10	30 Jun 10	DOLLAR RAC ORLANDO	61110702 *	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG5A	[redacted]	27.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	21 Jun 10	12 Jul 10	DOLLAR RAC ORLANDO	60926001 *	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0DG5BK	[redacted]	89.87	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	30 Sep 10	10 Dec 10	AL PACKER FORD LINCOLN	428427A	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0DG5BK	[redacted]	106.67	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	9 Nov 10	24 Nov 10	TEAM FORD OF MARIETTA	153579A	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0DG5BK	[redacted]	113.48	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	17 Nov 10	4 Dec 10	SARASOTA FORD	4257551	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0DG5BK	[redacted]	94.84	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	6 Dec 10	22 Dec 10	SCARRITT LINCOLN	142884A	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0DG5BK	[redacted]	145.18	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	13 Dec 10	3 Jan 11	NIX FORD	129929A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG6A	[redacted]	152.18	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	3 Jan 10	19 Jan 10	GULLO FORD OF CONROE	707294A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG6A	[redacted]	98.93	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	3 Jan 10	19 Jan 10	BOB THOMAS FORD	54268801	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG6A	[redacted]	28.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	13 Jan 10	28 Jan 10	DOLLAR RAC MIAMI	54319401 *	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG6A	[redacted]	27.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	26 Jan 10	10 Feb 10	DOLLAR RAC ORLANDO	60962501 *	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG6A	[redacted]	134.27	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	23 Feb 10	10 Mar 10	PIONEER FORD	10400301	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG6A	[redacted]	61.11	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	8 Mar 10	24 Mar 10	TED RUSSELL FORD LINCOLN	3801303 *	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG6A	[redacted]	101.44	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	12 Mar 10	12 Jun 10	FORD COUNTRY	12030004	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG6A	[redacted]	118.58	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	21 Mar 10	7 May 10	FIESTA FORD, INC.	159429A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG6A	[redacted]	116.62	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	6 Apr 10	19 Jun 10	MULLINAX FORD	4621151	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG6A	[redacted]	27.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	13 Apr 10	28 Apr 10	DOLLAR RAC ORLANDO	61174801 *	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG6A	[redacted]	99.52	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	26 Apr 10	22 May 10	HIXSON AUTOPLEX	1779302	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG6A	[redacted]	27.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	14 Jun 10	2 Jul 10	DOLLAR RAC ORLANDO	60558601 *	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0DG6BK	[redacted]	93.9	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	10 Aug 10	30 Aug 10	GUS MACHADO FORD OF KENDALL, L	055954A	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0DG6BK	[redacted]	113.6	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	28 Sep 10	26 Oct 10	MATTHEWS CURRIE FORD COMPANY	8045204	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG7A	[redacted]	99.09	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	3 Jan 10	19 Jan 10	MIKE SHAD FORD AND LINCOLN	486037A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG7A	[redacted]	134.66	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	6 Jan 10	25 Jan 10	TOMMIE VAUGHN MOTORS, INC.	389374B	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG7A	[redacted]	113.48	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	12 Jan 10	24 Mar 10	SARASOTA FORD	3853151	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG7A	[redacted]	96.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	13 Jan 10	11 Apr 10	MIDWAY FORD	475211A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG7A	[redacted]	32	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	26 Jan 10	15 Feb 10	EAN HOLDINGS MIAMI	42964801 *	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG7A	[redacted]	102.56	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	1 Mar 10	18 Mar 10	TERREBONNE FORD	400015A	[redacted]	2.00E+03	9L8Z	9E926

2010	1FMCU0DG7A	[redacted]	89.78	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	7 Mar 10	23 Mar 10	TEAGUE FORD LINCOLN	13164802	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG7A	[redacted]	96.7	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	9 Mar 10	26 Mar 10	NORTHSIDE FORD	71537301	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG7A	[redacted]	104.81	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15 Mar 10	3 Aug 10	VETERANS FORD	32013801	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG7A	[redacted]	133.6	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	16 Mar 10	21 Apr 10	CUTTER FORD, INC.	506866B	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG7A	[redacted]	85.92	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	16 Mar 10	5 Jun 10	ASTORG FORD LINCOLN OF PARKERS	069449A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG7A	[redacted]	151.83	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	16 Mar 10	31 Mar 10	RUSSELL & SMITH FORD, INC.	3138351	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG7A	[redacted]	114.13	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	16 Mar 10	31 Mar 10	ACE MOTOR SALES, INC.	25711801	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG7A	[redacted]	122.78	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	30 Mar 10	8 May 10	POMPANO FORD LINCOLN, INC.	460790A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG7A	[redacted]	79.2	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	30 Mar 10	5 Jul 10	PAUL CLARK FORD	11109003	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG7A	[redacted]	76.71	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	6 Apr 10	24 Apr 10	MARSHALL BROTHERS LINCOLN	166135A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG7A	[redacted]	30.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	12 Apr 10	27 Apr 10	EAN HOLDINGS FT MYERS	41430901	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG7A	[redacted]	27	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	20 Apr 10	5 May 10	DOLLAR RAC TAMPA	19312501	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG7A	[redacted]	67.17	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	14 Jun 10	30 Jun 10	SAWGRASS FORD	872490B	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0DG7B	[redacted]	95.02	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	9 Nov 10	29 Jan 11	NORTH CENTRAL FORD	668546A	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0DG7B	[redacted]	113.48	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	17 Nov 10	4 Dec 10	SARASOTA FORD	3453451	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0DG7B	[redacted]	100.3	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	7 Dec 10	22 Jan 11	CHAMPION FORD GULF FREEWAY	333706B	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0DG7B	[redacted]	90.18	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	7 Jan 11	16 Jun 11	PARKS LINCOLN OF TAMPA	639760A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG8A	[redacted]	99.7	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	12 Jan 10	15 Feb 10	PINES FORD LINCOLN	350398D	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG8A	[redacted]	96.18	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	11 Jan 10	17 Mar 10	HACIENDA FORD	27768903	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG8A	[redacted]	124.6	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	25 Jan 10	9 Feb 10	SOUTHERN FORD	14623501	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG8A	[redacted]	98.44	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	21 Feb 10	1 May 10	METRO FORD, INC.	126357G	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG8A	[redacted]	92.98	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	20 Feb 10	26 Mar 10	SAWGRASS FORD	859680B	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG8A	[redacted]	106.74	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	26 Feb 10	22 Mar 10	WORLD FORD PENSACOLA	151504A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG8A	[redacted]	51.18	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	10 Mar 10	25 Mar 10	COURTESY MOTORS, INC.	162895A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG8A	[redacted]	142.9	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15 Mar 10	24 Apr 10	RUSSELL & SMITH FORD, INC.	3365151	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG8A	[redacted]	106.67	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	5 Apr 10	27 Oct 10	COURTESY FORD, INC.	21732801	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG8A	[redacted]	142.27	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	20 Apr 10	5 May 10	TOWNE FORD SALES	20071301	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG8A	[redacted]	91.23	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	27 Apr 10	12 May 10	HIXSON AUTOPLEX	1065801	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG8A	[redacted]	114.34	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	4 May 10	9 Jul 10	OLATHE FORD LINCOLN	5991351	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG8A	[redacted]	84.33	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	11 May 10	5 Jun 10	PREMIER FORD LINCOLN	6775651	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG8A	[redacted]	96.1	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	25 May 10	8 Jun 10	J.C. LEWIS FORD	8704002	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG8A	[redacted]	155.16	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15 Jun 10	2 Jul 10	CHEROKEE FORD LINCOLN OF ALPHA	14113501	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG8A	[redacted]	29.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	21 Jun 10	9 Jul 10	DOLLAR RAC FT LAUDERDALE	27136301	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG8A	[redacted]	28	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	21 Jun 10	12 Jul 10	DOLLAR RAC FT MYERS	34109801	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0DG8B	[redacted]	96.18	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	5 Aug 10	13 Sep 10	HACIENDA FORD	28533802	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0DG8B	[redacted]	63.7	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	24 Aug 10	8 Sep 10	CHAMPION FORD KATY	657131A	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0DG8B	[redacted]	69.84	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	30 Sep 10	15 Dec 10	GUS MACHADO FORD, INC.	400826B	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0DG8B	[redacted]	115.64	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	12 Oct 10	12 Nov 10	PARKS FORD OF WESLEY CHAPEL	341012A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG9A	[redacted]	29.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	13 Jan 10	28 Jan 10	DOLLAR RAC FT LAUDERDALE	27094301	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG9A	[redacted]	27.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	13 Jan 10	29 Jan 10	DOLLAR RAC ORLANDO	60840901	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG9A	[redacted]	102.01	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	25 Jan 10	20 Feb 10	MIDWAY FORD	468907A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG9A	[redacted]	70.29	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	3 Mar 10	11 May 10	CHAMPION FORD	513300B	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG9A	[redacted]	94.46	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	6 Apr 10	7 Jun 10	BANKSTON FORD OF ARLINGTON	484998A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG9A	[redacted]	85.98	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	16 Apr 10	6 May 10	SAMES CROW FORD LINCOLN	652464A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG9A	[redacted]	91.07	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	20 Apr 10	1 May 10	HOLLINGSWORTH RICHARDS FORD	74566801	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG9A	[redacted]	81.25	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	21 Apr 10	7 Jun 10	JOE RIZZA FORD, INC.	289922A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG9A	[redacted]	98.9	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	19 Apr 10	26 May 10	BOGGUS FORD	6651451	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG9A	[redacted]	88.64	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	27 Apr 10	13 May 10	PAYNE RIO GRANDE CITY FORD, LL	161301	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG9A	[redacted]	96.22	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	10 May 10	28 May 10	LAKELAND FORD	066001A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DG9A	[redacted]	27.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	24 May 10	8 Jun 10	DOLLAR RAC ORLANDO	60958801	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0DG9B	[redacted]	122.76	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	2 Aug 10	14 Sep 10	ROUTE 23 AUTO MALL, LLC	32548401	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0DG9B	[redacted]	104.81	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	18 Aug 10	7 Sep 10	VETERANS FORD	32405401	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0DG9B	[redacted]	70.8	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	5 Dec 10	24 Jan 11	FORD OF SLIDELL	316341A	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0DG9B	[redacted]	148.63	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15 Dec 10	1 Mar 11	MAROONE FORD OF DELRAY	029945A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DGXA	[redacted]	92.86	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15 Jan 10	10 Apr 10	FORD OF CLERMONT, INC.	6097951	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DGXA	[redacted]	136.8	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	25 Jan 10	15 Feb 10	KINGS FORD INC	9629301	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DGXA	[redacted]	33.65	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	21 Feb 10	29 Mar 10	LARSON MOTORS, INC.	1759241	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DGXA	[redacted]	32	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	16 Mar 10	31 Mar 10	EAN HOLDINGS AUSTIN	39928701	[redacted]	2.00E+03	9L8Z	9E926

2010	1FMCU0DGXA	[redacted]	103.81	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	29 Apr 10	26 Jul 10	SAMES MOTOR COMPANY, INC.	889895A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0DGXA	[redacted]	29.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	21 Jun 10	6 Jul 10	DOLLAR RAC FT LAUDERDALE	3297630	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0DGXB	[redacted]	521.1	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	4 Oct 10	29 May 11	COVERT FORD LINCOLN	2847450	[redacted]	S06	BU5Z	12A581
2011	1FMCU0DGXB	[redacted]	70.03	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	24 Nov 10	25 Mar 11	TIPTON MOTORS, INC.	129047B	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0DGXB	[redacted]	137.01	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	1 Dec 10	6 Jan 11	MCMAHON FORD COMPANY	202620	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0DGXB	[redacted]	135.15	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	16 Jan 11	15 Mar 11	A C COLLINS FORD, INC.	131825	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0E70AK	[redacted]	305.57	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	2 Mar 10	16 Mar 10	AL PACKER FORD LINCOLN	436283A	[redacted]	G01	AL8Z	12A650
2012	1FMCU0E72CK	[redacted]	114.96	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	9 Nov 11	25 Nov 11	AVIS FORD, INC.	5724190	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0E75AK	[redacted]	93.9	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	9 Feb 10	14 Mar 10	GUS MACHADO FORD OF KENDALL, L	056757A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0E78AK	[redacted]	72.41	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	23 Feb 10	10 Apr 10	PLANTATION FORD	110831A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0E79AK	[redacted]	95.66	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	9 Apr 10	21 Dec 10	GREENWAY FORD, INC.	944095	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0E7XBK	[redacted]	97.35	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	28 May 11	20 Jun 11	AUTOWAY FORD ST. PETERSBURG	473832A	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0E7XBK	[redacted]	0	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	27 May 11	1 Aug 11	DAVE LITTLETON FORD, INC.	635440	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0E7XBK	[redacted]	761.6	T/M7	F	T/WE	T/EF	T/A	T/S7	T/W6	AJ	27 May 11	1 Aug 11	DAVE LITTLETON FORD, INC.	641100	[redacted]	S06	AL8Z	12A581
2010	1FMCU0EG0AK	[redacted]	127.4	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	10 Jan 10	1 Feb 10	CHAMPION FORD KATY	634893A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG0AK	[redacted]	139.59	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15 Jan 10	6 Feb 10	FORD COUNTRY OF LEWISVILLE	729476A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG0AK	[redacted]	30	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	9 Mar 10	24 Mar 10	EAN HOLDINGS ORLANDO	9205360	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG0AK	[redacted]	99.77	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	13 Mar 10	4 May 10	CRAIN FORD CHENAL	2529630	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG0AK	[redacted]	67.95	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	1 Apr 10	28 Apr 10	MAC HAIK'S SOUTHWAY FORD	793979A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG0AK	[redacted]	122.78	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	31 Mar 10	23 Apr 10	POMPANO FORD LINCOLN, INC.	462880A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG0AK	[redacted]	97.35	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	11 Apr 10	23 Apr 10	AUTOWAY FORD ST. PETERSBURG	466197E	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG0AK	[redacted]	104.47	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	8 Apr 10	30 Apr 10	SAM PACK'S FIVE STAR FORD	243885A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG0AK	[redacted]	93.56	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	9 Apr 10	24 Apr 10	PACIFICO MARPLE FORD LINCOLN	477905	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG0AK	[redacted]	114.13	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	14 Apr 10	30 Apr 10	SEWELL FORD, INC.	2223810	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG0AK	[redacted]	37.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	20 May 10	12 Jun 10	EAN HOLDINGS HONOLULU	642690	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0EG0BK	[redacted]	99.7	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	20 Oct 10	4 Nov 10	PINES FORD LINCOLN	350516A	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0EG0BK	[redacted]	115.46	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	25 Oct 10	10 Jan 11	TAMIAMI FORD, INC.	3687940	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG1AK	[redacted]	79.97	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	7 Jan 10	23 Jan 10	SARASOTA FORD	224465	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG1AK	[redacted]	116.37	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	23 Jan 10	7 Feb 10	MALCOLM CUNNINGHAM FORD LINCOL	167305	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG1AK	[redacted]	56	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	30 Jan 10	13 Mar 10	BENING FORD OF PERRYVILLE	795290	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG1AK	[redacted]	107.12	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	3 Feb 10	22 Feb 10	MULLINAX FORD	087154A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG1AK	[redacted]	93.02	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	18 Feb 10	5 Mar 10	JONES FORD, INC.	374805	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG1AK	[redacted]	103.04	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	25 Mar 10	9 Apr 10	JOHN BLEAKLEY FORD INC	808960	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG1AK	[redacted]	160.4	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	1 Apr 10	12 Apr 10	BILLINGSLEY FORD LINCOLN OF LA	301417A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG1AK	[redacted]	100.1	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	11 Apr 10	26 Apr 10	COOK WHITEHEAD FORD	079185A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG1AK	[redacted]	97.61	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	14 Apr 10	28 Jun 10	HELFMAN FORD, INC.	797035	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG1AK	[redacted]	116.71	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15 Apr 10	10 May 10	SHEEHY FORD LINCOLN OF GAITHER	190350	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG1AK	[redacted]	123.93	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	22 Apr 10	25 May 10	MATTHEWS CURRIE FORD COMPANY	846700	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG1AK	[redacted]	75.12	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	29 Apr 10	19 Jul 10	GUS MACHADO FORD OF KENDALL, L	051797A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG1AK	[redacted]	108.7	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	29 Apr 10	22 Jul 10	PALM SPRINGS FORD LINCOLN	290123A	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0EG1BK	[redacted]	54.15	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	14 Aug 10	29 Aug 10	MARSTALLER MOTORS INC	277780	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0EG1BK	[redacted]	109.34	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	12 Sep 10	13 Oct 10	MULLINAX FORD	639680A	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0EG1BK	[redacted]	32	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	12 Nov 10	28 Nov 10	EAN HOLDINGS MIAMI	310500	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0EG1BK	[redacted]	33.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	21 Nov 10	15 Dec 10	EAN HOLDINGS FT. LAUDERDALE	3167810	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0EG1BK	[redacted]	30.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	5 Jan 11	20 Jan 11	EAN HOLDINGS FT MYERS	817490	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0EG1BK	[redacted]	107.3	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	26 May 11	31 Aug 11	MAC HAIK FORD	094147B	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG2AK	[redacted]	148.9	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	23 Jan 10	7 Feb 10	MAXWELL FORD	912021A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG2AK	[redacted]	68.61	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	28 Jan 10	17 Feb 10	DON REID FORD, INC.	036847A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG2AK	[redacted]	99.7	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	3 Mar 10	18 Mar 10	PINES FORD LINCOLN	345078A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG2AK	[redacted]	98.08	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	11 Mar 10	26 Mar 10	ANDERSON AUTO GROUP OF LINCOLN	138903	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG2AK	[redacted]	98.9	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	20 Mar 10	8 May 10	BOGGUS FORD	767135	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG2AK	[redacted]	30	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	17 Apr 10	2 May 10	EAN HOLDINGS ORLANDO	2056450	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG2AK	[redacted]	30	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	16 Apr 10	2 May 10	EAN HOLDINGS ORLANDO	2701450	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG2AK	[redacted]	42.88	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	23 Apr 10	21 Jul 10	DON REID FORD, INC.	031267A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG2AK	[redacted]	96.03	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	22 Apr 10	13 Aug 10	KRIEGER FORD, INC.	627530A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG2AK	[redacted]	70.88	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	2 May 10	10 Jul 10	KEITH HAWTHORNE FORD LINCOLN O	520330	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG2AK	[redacted]	91.07	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	29 Apr 10	1 Jun 10	LIBERTY FORD, INC.	272466A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG2AK	[redacted]	52.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	20 May 10	26 Jun 10	EAN HOLDINGS HONOLULU	61219	[redacted]	2.00E+03	9L8Z	9E926

2010	1FMCU0EG2AK	[redacted]	96.65	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	20 May 10	5 Jun 10	CHAMPION FORD	516931A	[redacted]	.00E+03	9L8Z	9E926
2011	1FMCU0EG2BK	[redacted]	33.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	12 Nov 10	27 Nov 10	EAN HOLDINGS FT. LAUDERDALE	6712560	[redacted]	.00E+03	9L8Z	9E926
2011	1FMCU0EG2BK	[redacted]	60	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	12 Nov 10	28 Nov 10	EAN HOLDINGS ORLANDO	375434	[redacted]	.00E+03	9L8Z	9E926
2011	1FMCU0EG2BK	[redacted]	59.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	13 Nov 10	28 Nov 10	SANTA FE FORD, INC.	794000	[redacted]	.00E+03	9L8Z	9E926
2011	1FMCU0EG2BK	[redacted]	37.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	11 Nov 10	30 Nov 10	EAN HOLDINGS HONOLULU	3258610	[redacted]	.00E+03	9L8Z	9E926
2011	1FMCU0EG2BK	[redacted]	112.18	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	21 Feb 11	10 Mar 11	MIKE DORIAN FORD, INC.	951295	[redacted]	.00E+03	9L8Z	9E926
2011	1FMCU0EG2BK	[redacted]	113.48	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	6 Jun 11	8 Aug 11	SARASOTA FORD	342885	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG3AK	[redacted]	132.74	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	19 Jan 10	18 Feb 10	HONOLULU FORD LINCOLN	102755	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG3AK	[redacted]	32	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	28 Jan 10	17 Feb 10	EAN HOLDINGS MIAMI	3121780	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG3AK	[redacted]	105.23	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	30 Jan 10	23 Feb 10	FRANK JACKSON SANDY SPRINGS FO	158062A	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG3AK	[redacted]	88.72	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	11 Feb 10	9 Mar 10	JOE MYERS FORD LINCOLN	699969A	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG3AK	[redacted]	94.34	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	20 Feb 10	7 Mar 10	SAND DOLLAR FORD	229914A	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG3AK	[redacted]	31	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	11 Mar 10	26 Mar 10	EAN HOLDINGS SAN ANTONIO	6312930	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG3AK	[redacted]	63.87	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	11 Mar 10	27 Mar 10	GABRIEL/JORDAN FORD	056760A	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG3AK	[redacted]	149.92	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15 Mar 10	30 Mar 10	ALLAN VIGIL FORD OF FAYETTEVIL	1023310	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG3AK	[redacted]	96.25	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	26 Mar 10	10 Apr 10	BEAU TOWNSEND FORD LINCOLN, IN	5052410	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG3AK	[redacted]	102.64	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	1 Apr 10	20 May 10	WEIKERT FORD INC	281870	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG3AK	[redacted]	113.64	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	31 Mar 10	15 Jun 10	GRAPEVINE FORD LINCOLN	621835A	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG3AK	[redacted]	97.44	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	16 Apr 10	2 May 10	LONG LEWIS FORD LINCOLN	5138320	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG3AK	[redacted]	39.41	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	13 May 10	23 Aug 10	MYLSA, S.A. DE C.V.	49894	[redacted]	.00E+03	9L8Z	9E926
2011	1FMCU0EG3BK	[redacted]	90.44	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	28 Sep 10	22 Oct 10	MAROONE FORD OF MARGATE	953327A	[redacted]	.00E+03	9L8Z	9E926
2011	1FMCU0EG3BK	[redacted]	91.93	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	6 Oct 10	23 Dec 10	BRINSON FORD LINCOLN OF CORSIC	109886A	[redacted]	.00E+03	9L8Z	9E926
2011	1FMCU0EG3BK	[redacted]	89.87	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	28 Nov 10	21 Dec 10	AL PACKER FORD LINCOLN	435598A	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG4AK	[redacted]	102.37	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	8 Jan 10	23 Jan 10	FORD COUNTRY OF LEWISVILLE	721635A	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG4AK	[redacted]	84.93	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	19 Jan 10	25 Feb 10	WESTWAY FORD	632341A	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG4AK	[redacted]	88.58	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	14 Jan 10	13 Feb 10	LONG LEWIS FORD LINCOLN	5104740	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG4AK	[redacted]	30.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	12 Mar 10	27 Mar 10	EAN HOLDINGS KENNER	6457330	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG4AK	[redacted]	139.59	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	11 Mar 10	26 Mar 10	COVERT FORD LINCOLN	2834370	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG4AK	[redacted]	92.4	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	8 Apr 10	26 Apr 10	BOLTON FORD, L.L.C.	1531290	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG4AK	[redacted]	172.42	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	9 Apr 10	17 Apr 10	AUFFENBERG FORD NORTH, INC.	679267A	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG4AK	[redacted]	89.87	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	28 Apr 10	16 Jun 10	AL PACKER FORD WEST	225770A	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG4AK	[redacted]	37.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	20 May 10	13 Jun 10	EAN HOLDINGS HONOLULU	6229700	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG4AK	[redacted]	37.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	20 May 10	12 Jun 10	EAN HOLDINGS HONOLULU	5295690	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG4AK	[redacted]	71.61	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	3 Jun 10	30 Jun 10	TOMBALL FORD, INC.	467044A	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG4AK	[redacted]	113.64	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	2 Jun 10	17 Jun 10	GRAPEVINE FORD LINCOLN	638501A	[redacted]	.00E+03	9L8Z	9E926
2011	1FMCU0EG4BK	[redacted]	79.2	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	6 Oct 10	21 Oct 10	AVIS RAC DANIA	324124A	[redacted]	.00E+03	9L8Z	9E926
2011	1FMCU0EG4BK	[redacted]	88.6	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	3 Dec 10	29 Dec 10	KEITH HAWTHORNE FORD LINCOLN O	521590	[redacted]	.00E+03	9L8Z	9E926
2011	1FMCU0EG4BK	[redacted]	33.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	5 Jan 11	20 Jan 11	EAN HOLDINGS FT. LAUDERDALE	829623	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG5AK	[redacted]	97.35	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	10 Jan 10	24 Feb 10	AUTOWAY FORD ST. PETERSBURG	486804C	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG5AK	[redacted]	120.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	16 Jan 10	18 Feb 10	CARTHAGE FORD, INC.	3166400	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG5AK	[redacted]	87.19	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	16 Feb 10	16 Mar 10	AVIS RAC KAHULUI	169788A	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG5AK	[redacted]	91.92	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	17 Feb 10	5 Mar 10	ENERGY COUNTRY FORD	376700	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG5AK	[redacted]	19.52	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	5 Mar 10	23 Apr 10	SURMAN MEXICO S.A. DE C.V.	4975	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG5AK	[redacted]	86.1	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	11 Mar 10	22 Apr 10	MCCOMBS FORD WEST	1403400	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG5AK	[redacted]	73.45	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	18 Mar 10	12 Apr 10	COUNTRYSIDE FORD OF CLEARWATER	113860	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG5AK	[redacted]	32	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	26 Mar 10	11 Apr 10	EAN HOLDINGS HOUSTON	6819260	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG5AK	[redacted]	95.81	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15 Apr 10	17 May 10	GRANDE TRUCK CENTER	117149A	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG5AK	[redacted]	96.7	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	25 Apr 10	10 May 10	NORTHSIDE FORD	7337170	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG5AK	[redacted]	97.59	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	21 Jul 10	13 Aug 10	JOE MYERS FORD LINCOLN	701333A	[redacted]	.00E+03	9L8Z	9E926
2011	1FMCU0EG5BK	[redacted]	93.9	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	30 Oct 10	22 Dec 10	GUS MACHADO FORD OF KENDALL, L	057063B	[redacted]	.00E+03	9L8Z	9E926
2011	1FMCU0EG5BK	[redacted]	103.02	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	22 Nov 10	7 Dec 10	PARKS FORD LINCOLN OF GAINESVI	118882A	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG6AK	[redacted]	98.34	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	8 Jan 10	23 Jan 10	FLAMMER FORD OF SPRING HILL	189942A	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG6AK	[redacted]	123.36	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15 Jan 10	21 Apr 10	ROZIER FORD LINCOLN	107009A	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG6AK	[redacted]	30	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	9 Mar 10	24 Mar 10	EAN HOLDINGS ORLANDO	3888570	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG6AK	[redacted]	113.79	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	10 Mar 10	25 Mar 10	CARL GREGORY FORD LINCOLN	1000490	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG6AK	[redacted]	65.21	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	9 Mar 10	5 May 10	VICKSBURG FORD LINCOLN, INC.	636465	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG6AK	[redacted]	78.3	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	26 Mar 10	11 Apr 10	CHUCK STEVENS AUTOMOTIVE, INC.	121641B	[redacted]	.00E+03	9L8Z	9E926
2010	1FMCU0EG6AK	[redacted]	37.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	7 Apr 10	8 May 10	EAN HOLDINGS HONOLULU	5229001	[redacted]	.00E+03	9L8Z	9E926

2010	1FMCU0EG6AK	[redacted]	114.8	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	11 Apr 10	26 Apr 10	FRANK JACKSON SANDY SPRINGS FO	148674E	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG6AK	[redacted]	34	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	17 Apr 10	2 May 10	EAN HOLDINGS PHILADELPHIA	25799401	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG6AK	[redacted]	107.3	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15 Apr 10	30 Apr 10	MACHAIK FORD	088581A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG6AK	[redacted]	102.93	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15 Apr 10	30 Apr 10	MCREE FORD, INC.	657193B	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG6AK	[redacted]	99.7	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	23 Apr 10	20 May 10	KARL FLAMMER FORD INC	3136802	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG6AK	[redacted]	137.02	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	3 May 10	11 Jun 10	MOSSY FORD	24603702	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG6AK	[redacted]	122.78	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	30 Apr 10	29 May 10	POMPANO FORD LINCOLN, INC.	454001A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG6AK	[redacted]	174.14	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	7 May 10	22 May 10	KEN GRODY FORD	1400822	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG6AK	[redacted]	101.06	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	2 Jun 10	19 Jun 10	PLANET FORD LINCOLN	57604302	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0EG6BK	[redacted]	105.96	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	14 Aug 10	30 Aug 10	TROPICAL FORD	33325001	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0EG6BK	[redacted]	90.32	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	24 Sep 10	22 Oct 10	WORLD FORD PENSACOLA	150915A	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0EG6BK	[redacted]	99.7	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	22 Nov 10	9 Dec 10	PINES FORD LINCOLN	349978A	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0EG6BK	[redacted]	90.71	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	21 Jan 11	8 Feb 11	SUNBELT'S FORD TOWN OF ALBANY	133622A	[redacted]	2.00E+03	DS7Z	9E926
2010	1FMCU0EG7AK	[redacted]	51.92	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	8 Jan 10	26 Jan 10	NORTH POINT FORD LINCOLN	16745203	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG7AK	[redacted]	37.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	16 Feb 10	14 Mar 10	EAN HOLDINGS HONOLULU	6453801	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG7AK	[redacted]	112.77	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	3 Mar 10	18 Mar 10	MARSHAL MIZE FORD, INC.	534341C	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG7AK	[redacted]	47.53	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	20 Mar 10	14 Apr 10	AKINS FORD CORPORATION	9119155	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG7AK	[redacted]	178.14	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	1 Apr 10	15 May 10	CUTTER FORD, INC.	506948A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG7AK	[redacted]	113.32	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	14 Apr 10	29 Apr 10	BANNER FORD	221901A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG7AK	[redacted]	95.66	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	2 May 10	11 Jun 10	GREENWAY FORD, INC.	9453151	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG7AK	[redacted]	100.18	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	20 May 10	4 Jun 10	HOLLINGSWORTH RICHARDS FORD	71598501	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0EG7BK	[redacted]	96.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	25 Oct 10	2 Dec 10	MIDWAY FORD	474570A	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0EG7BK	[redacted]	97.35	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	21 Nov 10	16 Feb 11	AUTOWAY FORD ST. PETERSBURG	480976A	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0EG7BK	[redacted]	102.01	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	5 Jan 11	20 Jan 11	MIDWAY FORD	470678A	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0EG7BK	[redacted]	60	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	1 Feb 11	16 Feb 11	EAN HOLDINGS ORLANDO	4336371	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0EG7BK	[redacted]	92.66	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	16 Mar 11	21 May 11	JARRETT GORDON FORD LINCOLN, I	171668A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG8AK	[redacted]	122.78	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	11 Jan 10	10 May 10	POMPANO FORD LINCOLN, INC.	461840G	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG8AK	[redacted]	95.66	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	22 Jan 10	7 Feb 10	GREENWAY FORD, INC.	9580551	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG8AK	[redacted]	91.45	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	28 Jan 10	17 Feb 10	PRESTIGE FORD, INC.	7714801	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG8AK	[redacted]	96.29	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	23 Feb 10	10 Apr 10	TIPTON MOTORS, INC.	124946A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG8AK	[redacted]	86.97	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	16 Apr 10	1 May 10	CROSSROADS FORD OF KERNERSVILL	4750001	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG8AK	[redacted]	136.64	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	17 Apr 10	2 May 10	RON NORRIS FORD	241895A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG8AK	[redacted]	90.32	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	16 Apr 10	4 May 10	WORLD FORD PENSACOLA	155012A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG8AK	[redacted]	69.98	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	3 May 10	16 Aug 10	LAKELAND FORD	066828A	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0EG8BK	[redacted]	102.37	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	5 Oct 10	20 Oct 10	MAXWELL FORD	922705A	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0EG8BK	[redacted]	99.52	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	14 Oct 10	29 Oct 10	HIXSON AUTOPLEX	1610301	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0EG8BK	[redacted]	32	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	6 Feb 11	22 Feb 11	EAN HOLDINGS MIAMI	66695901	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG9AK	[redacted]	97.88	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	31 Jan 10	30 Mar 10	WALKER FORD COMPANY, INC.	3786203	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG9AK	[redacted]	116.62	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	3 Feb 10	24 Feb 10	MULLINAX FORD	4620531	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG9AK	[redacted]	113.6	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	21 Feb 10	30 Mar 10	MATTHEWS CURRIE FORD COMPANY	7986703	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG9AK	[redacted]	97.46	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	12 Mar 10	2 Sep 10	TOWN AND COUNTRY FORD, INC.	7471951	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG9AK	[redacted]	123.8	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	12 Mar 10	31 Mar 10	CENTRAL FORD	7648851	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG9AK	[redacted]	109.4	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	25 Mar 10	9 Apr 10	RANDALL REED'S PLANET FORD	51869101	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG9AK	[redacted]	126.07	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	14 Apr 10	1 May 10	GWINNETT PLACE FORD LINCOLN	276884A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EG9AK	[redacted]	108.28	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	16 Apr 10	1 May 10	METRO FORD, INC.	127032B	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0EG9BK	[redacted]	110.48	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	24 Sep 10	23 Oct 10	PALMETTO TRUCK CENTER	137724B	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0EG9BK	[redacted]	33	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	20 Oct 10	5 Nov 10	EAN HOLDINGS W PALM	58694001	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0EG9BK	[redacted]	88	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	6 Nov 10	22 Nov 10	VONDERAU FORD	006893A	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0EG9BK	[redacted]	89.73	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	20 Nov 10	26 Mar 11	SUN STATE FORD, INC.	3266551	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0EG9BK	[redacted]	30.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	16 Nov 10	2 Dec 10	EAN HOLDINGS FT MYERS	46746701	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU0EG9BK	[redacted]	89.87	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	28 Nov 10	19 Dec 10	AL PACKER FORD LINCOLN	436347A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EGXAK	[redacted]	9.6	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	13 Jan 10	22 Feb 10	JUAN OSORIO LOPEZ AUTOS, S.A.	93351	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EGXAK	[redacted]	104.4	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	19 Jan 10	3 Feb 10	MTN. VIEW FORD LINCOLN	359100A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EGXAK	[redacted]	90.42	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	3 Feb 10	2 Mar 10	FORD OF OCALA, LINCOLN OF OCAL	9713251	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EGXAK	[redacted]	116.37	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	4 Feb 10	19 Feb 10	DOBBS FORD, INC.	454183A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EGXAK	[redacted]	93.02	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	19 Mar 10	23 Apr 10	JONES FORD, INC.	3956151	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EGXAK	[redacted]	139.68	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15 Apr 10	30 Apr 10	DON GASGARTH'S CHARLOTTE COUNT	127342C	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU0EGXAK	[redacted]	104.15	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	15 Apr 10	30 Apr 10	POWER FORD NORTH SCOTTSDALE	144061A	[redacted]	2.00E+03	9L8Z	9E926

2010	1FMCU0EGXAK	[redacted]	105.96	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	22 Apr 10	15 May 10	TROPICAL FORD	3440670	[redacted]	2.00E+03	9L8Z	9E926	
2010	1FMCU0EGXAK	[redacted]	117.23	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	28 May 10	16 Jul 10	HARDY FAMILY FORD	237291A	[redacted]	2.00E+03	9L8Z	9E926	
2010	1FMCU0EGXAK	[redacted]	135.15	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	16 Jun 10	6 Aug 10	A C COLLINS FORD, INC.	114555	[redacted]	2.00E+03	9L8Z	9E926	
2010	1FMCU0EGXAK	[redacted]	119.12	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	16 Jul 10	30 Sep 10	KEN GRODY FORD CARLSBAD	10734	[redacted]	2.00E+03	9L8Z	9E926	
2011	1FMCU0EGXBK	[redacted]	59.5	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	5 Oct 10	20 Oct 10	SANTA FE FORD, INC.	797550	[redacted]	2.00E+03	9L8Z	9E926	
2011	1FMCU0EGXBK	[redacted]	132.1	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	5 Oct 10	22 Oct 10	MIKE REICHENBACH FORD LINCOLN,	732832	[redacted]	2.00E+03	9L8Z	9E926	
2011	1FMCU0EGXBK	[redacted]	11.98	T/M7	F	T/WE	T/EF	T/A	T/SG	T/W6	AJ	18 Nov 10	24 Jan 11	CAR ONE VALLE, S.A. DE C.V.	305580	[redacted]	2.00E+03	9L8Z	9E926	
2010	1FMCU4K32AK	[redacted]	109.34	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	19 Feb 10	7 Apr 10	MULLINAX FORD	638122A	[redacted]	C08	9L8Z	9E926	
2010	1FMCU4K32AK	[redacted]	120.35	T/M7	F	T/WE	T/EF	T/A	T/S3	T/AI	AJ	19 Mar 10	11 Mar 11	BOMMARITO FORD	4165130	[redacted]	C08	9L8Z	9E926	
2011	1FMCU5K30BK	[redacted]	138.2	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	1 Mar 11	16 Mar 11	DI BLASI MOTORS, INC.	2788250	[redacted]	C08	*		9926
2011	1FMCU5K31BK	[redacted]	127.71	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	25 Oct 10	9 Nov 10	NAPA FORD LINCOLN	039207A	[redacted]	C08	9L8Z	9E926	
2010	1FMCU5K34AK	[redacted]	50.19	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	25 Jan 10	4 Mar 10	CORRY FORD	020652A	[redacted]	C08	9L8Z	9E926	
2010	1FMCU5K35AK	[redacted]	171.78	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	21 Jun 10	29 Jun 10	BREDEMANN FORD IN GLENVIEW	2995440	[redacted]	C08	9L8Z	9E926	
2011	1FMCU5K37BK	[redacted]	60.52	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	24 Nov 10	3 Jan 11	GEORGE STOCKFISH FORD (1987)	2864490	[redacted]	2.00E+04	9U5Z	9C915	
2011	1FMCU5K37BK	[redacted]	95.1	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	24 Nov 10	3 Jan 11	GEORGE STOCKFISH FORD (1987)	2864490	[redacted]	C08	9L8Z	9E926	
2012	1FMCU5K37CK	[redacted]	83.99	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	12 Sep 11	14 Oct 11	LOMAN FORD, INC.	024308A	[redacted]	C08	9L8Z	9E926	
2010	1FMCU5K39AK	[redacted]	117.67	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	24 Feb 10	12 Apr 10	KIP KILLMON'S TYSONS FORD	176390	[redacted]	C08	9L8Z	9E926	
2010	1FMCU5K3XAK	[redacted]	114.04	T/M7	F	T/WE	T/EF	T/F	T/S3	T/AI	AJ	15 Jun 10	28 Jul 10	SPRADLEY/BARR FORD, INC.	934230	[redacted]	C08	9L8Z	9E926	
2012	1FMCU9C70CK	[redacted]	135.52	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	15 Jul 11	18 Aug 11	ROMANO FORD	320661B	[redacted]	2.00E+03	9L8Z	9E926	
2011	1FMCU9C73BK	[redacted]	75.13	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	30 Nov 10	13 Dec 10	BRIAN HOSKINS FORD	540331A	[redacted]	2.00E+03	9L8Z	9E926	
2010	1FMCU9C76AK	[redacted]	99.37	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	4 Mar 10	23 Mar 10	HOFFMAN FORD, INC.	897675A	[redacted]	2.00E+03	9L8Z	9E926	
2010	1FMCU9C76AK	[redacted]	99.7	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	16 Apr 10	1 May 10	PINES FORD LINCOLN	340061C	[redacted]	2.00E+03	9L8Z	9E926	
2011	1FMCU9C76BK	[redacted]	98.61	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	4 Nov 10	30 Dec 10	TOWN AND COUNTRY FORD, LLC	793935	[redacted]	2.00E+03	9L8Z	9E926	
2011	1FMCU9C78BK	[redacted]	100.4	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	11 Jun 11	11 Jul 11	CHAMPION FORD SALES, INC.	3625300	[redacted]	2.00E+03	9L8Z	9E926	
2010	1FMCU9C79AK	[redacted]	106.45	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	27 May 10	4 Jun 10	BILL CURRIE FORD	325041	[redacted]	2.00E+03	9L8Z	9E926	
2010	1FMCU9D70AK	[redacted]	66.45	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	26 Apr 10	10 May 10	SUZANNE ROY FORD INC.	374980	[redacted]	2.00E+03	9L8Z	9E926	
2010	1FMCU9D70AK	[redacted]	102.03	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	26 Apr 10	10 May 10	BANLIEUE FORD INC.	888740	[redacted]	G01	AL8Z	12A650	
2011	1FMCU9D70BK	[redacted]	205.29	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	8 Aug 10	29 Apr 11	TIMBER FORD OF HAYWARD, INC.	76420	[redacted]	2.00E+03	9L8Z	9E926	
2010	1FMCU9D71AK	[redacted]	57.6	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	29 Apr 10	17 May 10	AVIS RAC DANIA	296239B	[redacted]	2.00E+03	9L8Z	9E926	
2012	1FMCU9D71CK	[redacted]	137.19	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	28 Sep 11	24 Oct 11	WOODRIDGE FORD LINCOLN LTD	7330440	[redacted]	2.00E+03	9L8Z	9E926	
2012	1FMCU9D76CK	[redacted]	105.86	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	1 Mar 12	16 Mar 12	PERRY FORD OF NATIONAL CITY	113060	[redacted]	2.00E+03	9L8Z	9E926	
2010	1FMCU9D77AK	[redacted]	112	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	19 Feb 10	22 Jan 11	AL PACKER'S WHITE MARSH FORD L	201129A	[redacted]	2.00E+03	9L8Z	9E926	
2010	1FMCU9D77AK	[redacted]	60.54	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	22 Mar 10	7 Apr 10	MARCOTTE FORD SALES INC	436879A	[redacted]	2.00E+03	9L8Z	9E926	
2010	1FMCU9D77AK	[redacted]	98.53	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	22 Apr 10	8 May 10	WORLD FORD PENSACOLA	155114A	[redacted]	2.00E+03	9L8Z	9E926	
2012	1FMCU9D78CK	[redacted]	259.42	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	10 Dec 11	17 Jan 12	CHARTRAND FORD (VENTES) INC	2659750	[redacted]	2.00E+03	9L8Z	9E926	
2010	1FMCU9D79AK	[redacted]	83.79	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	14 Apr 10	10 Jul 10	LICCARDI FORD LINCOLN	134365B	[redacted]	2.00E+03	9L8Z	9E926	
2010	1FMCU9DG0A	[redacted]	121.89	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	8 Jan 10	18 Feb 10	DAVE SMITH FORD, LLC	087461A	[redacted]	2.00E+03	9L8Z	9E926	
2010	1FMCU9DG0A	[redacted]	37.5	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	18 Mar 10	17 Apr 10	EAN HOLDINGS HONOLULU	4003150	[redacted]	2.00E+03	9L8Z	9E926	
2010	1FMCU9DG0A	[redacted]	105.96	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	15 Apr 10	5 May 10	TROPICAL FORD	3311240	[redacted]	2.00E+03	9L8Z	9E926	
2010	1FMCU9DG0A	[redacted]	107.29	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	15 Apr 10	28 Apr 10	CROWN FORD	463820	[redacted]	2.00E+03	9L8Z	9E926	
2010	1FMCU9DG0A	[redacted]	66.15	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	20 Jun 10	9 Sep 10	BILL TALLEY FORD, INC.	2391430	[redacted]	2.00E+03	9L8Z	9E926	
2011	1FMCU9DG0B	[redacted]	44.05	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	3 Sep 10	14 Oct 10	F. X. CAPRARA FORD	181680	[redacted]	G04	*	DIAG	
2011	1FMCU9DG0B	[redacted]	113.63	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	3 Sep 10	14 Oct 10	FUCCILLO FORD, INC.	986790	[redacted]	2.00E+03	9L8Z	9E926	
2011	1FMCU9DG0B	[redacted]	125.22	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	13 Dec 10	6 Jan 11	SCHULTZ FORD LINCOLN, INC.	2846550	[redacted]	2.00E+03	9L8Z	9E926	
2011	1FMCU9DG0B	[redacted]	34.25	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	11 Jan 11	31 Jan 11	NATIONAL TILDEN RICHMOND, B.C	5202730	[redacted]	2.00E+03	9L8Z	9E926	
2010	1FMCU9DG1A	[redacted]	120.02	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	14 Mar 10	31 Mar 10	JERRYS FORD SALES INC	227390	[redacted]	2.00E+03	9L8Z	9E926	
2010	1FMCU9DG1A	[redacted]	160.71	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	9 Jun 10	23 Jun 10	JUBILEE FORD SALES (1983) LTD	852932	[redacted]	G01	AL8Z	12A650	
2011	1FMCU9DG1B	[redacted]	104.76	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	22 Oct 10	31 Dec 10	OXMOOR FORD LINCOLN, INC.	466462B	[redacted]	2.00E+04	9U5Z	9C915	
2011	1FMCU9DG1B	[redacted]	84.8	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	24 Apr 11	10 May 11	SHEEHY FORD OF SPRINGFIELD INC	6165230	[redacted]	2.00E+03	9L8Z	9E926	
2010	1FMCU9DG2A	[redacted]	84.33	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	29 Jan 10	25 May 10	PREMIER FORD LINCOLN	720525	[redacted]	2.00E+03	9L8Z	9E926	
2010	1FMCU9DG2A	[redacted]	93.73	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	26 Mar 10	6 Apr 10	FULLER FORD, INC.	1363880	[redacted]	2.00E+03	9L8Z	9E926	
2010	1FMCU9DG2A	[redacted]	112.08	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	23 May 10	8 Jun 10	SAM GALLOWAY FORD LINCOLN	2667500	[redacted]	2.00E+03	9L8Z	9E926	
2010	1FMCU9DG2A	[redacted]	102.24	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	20 May 10	4 Jun 10	NORTH POINT FORD LINCOLN	201736A	[redacted]	2.00E+03	9L8Z	9E926	
2010	1FMCU9DG2A	[redacted]	83	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	26 Jun 10	9 Aug 10	BOBBY FORD, INC.	261648A	[redacted]	2.00E+03	9L8Z	9E926	
2011	1FMCU9DG2B	[redacted]	48.4	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	22 Oct 10	15 Nov 10	CHAPMAN FORD SALES, INC.	7071230	[redacted]	2.00E+03	9L8Z	9E926	
2011	1FMCU9DG2B	[redacted]	125.22	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	15 Jan 11	24 Jan 11	SCHULTZ FORD LINCOLN, INC.	2851730	[redacted]	2.00E+03	9L8Z	9E926	
2011	1FMCU9DG2B	[redacted]	125.22	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	15 Jan 11	24 Jan 11	SCHULTZ FORD LINCOLN, INC.	2873310	[redacted]	2.00E+03	9L8Z	9E926	
2010	1FMCU9DG3A	[redacted]	113.52	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	25 Apr 10	10 May 10	TOM'S FORD	503734A	[redacted]	2.00E+03	9L8Z	9E926	

2010	1FMCU9DG3AK	[redacted]	106.45	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	30 Apr 10	15 May 10	BILL CURRIE FORD	327350	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU9DG3BK	[redacted]	106	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	13 Aug 10	28 Aug 10	PARKS FORD OF WESLEY CHAPEL	340621A	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU9DG3BK	[redacted]	43.01	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	23 Sep 10	30 Sep 10	JIM KEIM FORD, INC.	960430	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU9DG3BK	[redacted]	125.22	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	15 Jan 11	22 Jan 11	SCHULTZ FORD LINCOLN, INC.	2855670	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DG4AK	[redacted]	93.73	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	7 Mar 10	23 Mar 10	FULLER FORD, INC.	1456470	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DG4AK	[redacted]	39.32	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	8 Mar 10	27 Mar 10	MIDWAY FORD INCORPORATED	218490A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DG4AK	[redacted]	106.12	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	16 Apr 10	24 May 10	JACK DEMMER FORD, INC.	016257A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DG4AK	[redacted]	99.09	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	16 Apr 10	1 May 10	MIKE SHAD FORD AND LINCOLN	484234B	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DG4AK	[redacted]	91.39	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	28 Apr 10	26 May 10	CHAPMAN FORD SALES	2163580	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DG4AK	[redacted]	86.35	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	21 Apr 10	5 May 10	STONER WADE FORD INC	831340	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DG4AK	[redacted]	89.57	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	17 Jun 10	20 Jul 10	NORTHPORT FORD, INC.	202627A	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU9DG4BK	[redacted]	110.19	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	6 Aug 10	12 Nov 10	MERLIN FORD LINCOLN	3321380	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU9DG4BK	[redacted]	123.78	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	6 Nov 10	25 Nov 10	COASTAL FORD SALES LTD	353336B	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU9DG4BK	[redacted]	99.66	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	27 Nov 10	13 Dec 10	RIVER OAKS FORD INC	5641510	[redacted]	2.00E+03	9L8Z	9E926
2012	1FMCU9DG4CK	[redacted]	172.21	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	4 Aug 11	1 Mar 12	BROCK FORD SALES INC.	457410	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DG5AK	[redacted]	133.6	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	28 Feb 10	17 Mar 10	BEYER FORD	510030A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DG5AK	[redacted]	64.09	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	18 Mar 10	15 Apr 10	C. HARPER FORD, INC.	144081A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DG5AK	[redacted]	113.86	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	17 Apr 10	23 Jun 10	EAST COURT FORD LINCOLN SALES	2946310	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DG5AK	[redacted]	111.43	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	19 Apr 10	12 May 10	HOLMAN FORD LINCOLN TURNERSV	272313A	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU9DG5BK	[redacted]	119.53	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	19 Nov 10	17 Dec 10	HERB CHAMBERS FORD	087465A	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU9DG5BK	[redacted]	102.45	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	16 Jan 11	24 Jan 11	SCHULTZ FORD LINCOLN, INC.	2867170	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DG6AK	[redacted]	62.82	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	27 Feb 10	15 Mar 10	BRANDON FORD	469145	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DG6AK	[redacted]	30	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	11 Mar 10	28 Mar 10	EAN HOLDINGS ORLANDO	1720010	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DG6AK	[redacted]	133.88	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	17 Mar 10	30 Apr 10	SCARSDALE FORD, INC.	080816B	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DG6AK	[redacted]	37.5	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	18 Mar 10	17 Apr 10	EAN HOLDINGS HONOLULU	8941230	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DG6AK	[redacted]	71.78	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	15 Apr 10	30 Apr 10	HUB CITY FORD, INC.	154026B	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DG6AK	[redacted]	111.51	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	30 Apr 10	26 May 10	RYE FORD, INC.	063730C	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DG6AK	[redacted]	93.72	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	11 Jun 10	25 Jun 10	WINNER FORD OF DOVER, LTD	2953270	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DG7AK	[redacted]	115.77	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	26 Feb 10	14 Sep 10	ELDER FORD	342304A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DG7AK	[redacted]	89.78	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	2 Mar 10	13 Apr 10	SHERWOOD FORD LINCOLN OF SALIS	737812A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DG7AK	[redacted]	27	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	6 May 10	22 May 10	DOLLAR RAC TAMPA	1932630	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DG7AK	[redacted]	73.09	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	20 Jun 10	1 Jul 10	ASHEVILLE FORD LINCOLN	1627450	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU9DG7BK	[redacted]	128.84	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	3 Apr 11	8 Jun 11	BREDEMANN FORD IN GLENVIEW	3738800	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DG8AK	[redacted]	101.56	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	3 Feb 10	24 Feb 10	JOE RIZZA FORD, INC.	287594A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DG8AK	[redacted]	38	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	18 Feb 10	22 Mar 10	EAN HOLDINGS	3901270	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DG8AK	[redacted]	88.41	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	8 Mar 10	23 Mar 10	DOWNTOWN FORD, INC.	227730	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DG8AK	[redacted]	78.64	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	31 Mar 10	16 Apr 10	JOHN KENNEDY FORD	3610750	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DG8AK	[redacted]	129.56	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	16 Apr 10	1 Jun 10	WAYNE FORD	171042A	[redacted]	2.00E+03	9L8Z	9E926
2012	1FMCU9DG8CK	[redacted]	89.23	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	13 Jul 11	2 Aug 11	HINESVILLE FORD CO	715510	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DG9AK	[redacted]	100.85	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	17 Feb 10	4 Mar 10	ALL STAR FORD LINCOLN, INC.	377233A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DG9AK	[redacted]	91.52	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	12 Mar 10	3 Apr 10	LARRY HILL FORD, INC.	211552A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DG9AK	[redacted]	37.5	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	18 Mar 10	17 Apr 10	EAN HOLDINGS HONOLULU	9822650	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DG9AK	[redacted]	81.95	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	11 May 10	21 Jul 10	FALLS FORD LINCOLN	1059110	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU9DG9BK	[redacted]	96.12	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	7 Oct 10	25 Oct 10	CORTESE FORD, LLC	8220390	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DGXAK	[redacted]	72.16	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	13 Mar 10	1 Jul 10	CORWIN FORD SALES, INC.	453510	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DGXAK	[redacted]	29.5	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	5 May 10	20 May 10	DOLLAR RAC FT LAUDERDALE	2869370	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DGXAK	[redacted]	76.74	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	22 May 10	4 Jun 10	FREEDOM FORD LINCOLN, INC.	147290A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9DGXAK	[redacted]	106	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	23 Jun 10	15 Jul 10	SHEEHY FORD OF SPRINGFIELD INC	9800280	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU9DGXBK	[redacted]	151.53	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	21 Sep 10	9 Oct 10	VETERANS FORD	740565	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU9DGXBK	[redacted]	74.95	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	5 Jun 11	20 Jun 11	SMITH COOPERSTOWN, INC.	708680	[redacted]	2.00E+03	9L8Z	9E926
2012	1FMCU9E71CK	[redacted]	100.66	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	7 Nov 11	9 Dec 11	MATTHEWS FORD	1145670	[redacted]	2.00E+03	9L8Z	9E926
2012	1FMCU9E71CK	[redacted]	147.48	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	7 Nov 11	9 Dec 11	DON FRANKLIN FORD LINCOLN, LLC	40800	[redacted]	7S06	*	12A581
2012	1FMCU9E78CK	[redacted]	105.2	T/M7	F	T/WE	T/EF	T/F	T/S7	T/W6	AJ	26 Jul 11	24 Aug 11	TAYLOR FORD	156381B	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9EG0AK	[redacted]	54.4	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	13 Jan 10	28 Jan 10	AVIS RAC ATLANTA	304043A	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9EG0AK	[redacted]	29.5	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	12 Feb 10	27 Feb 10	DTAG DETROIT	687760	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9EG0AK	[redacted]	67.21	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	17 Feb 10	4 Mar 10	JAYSON JONES FORD, LLC	258490	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9EG0AK	[redacted]	37.5	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	5 Apr 10	1 May 10	EAN HOLDINGS HONOLULU	8231260	[redacted]	2.00E+03	9L8Z	9E926
2010	1FMCU9EG0AK	[redacted]	81.68	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	14 Apr 10	30 Apr 10	AL PIEMONTE FORD SALES, INC.	285665	[redacted]	2.00E+03	9L8Z	9E926

2010	1FMCU9EG0AK	[redacted]	122.47	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	3 May 10	22 May 10	WARNOCK FORD	503657A	[redacted]	2.00E+03	9L8Z	9E926
2011	1FMCU9EG0BK	[redacted]	30	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	18 Nov 10	8 Dec 10	EAN HOLDINGS ORLANDO	94367101	*	2.00E+03	9L8Z	9E926
2010	1FMCU9EG1AK	[redacted]	186.57	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	14 Apr 10	29 Apr 10	HOPKINS FORD. INC.	31213301		2.00E+03	9L8Z	9E926
2010	1FMCU9EG1AK	[redacted]	32	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	26 May 10	12 Jun 10	EAN HOLDINGS MIAMI	52134101	*	2.00E+03	9L8Z	9E926
2011	1FMCU9EG1BK	[redacted]	71.5	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	3 Jan 11	18 Jan 11	AVIS RAC ORLANDO	781116A	*	2.00E+03	9L8Z	9E926
2011	1FMCU9EG1BK	[redacted]	105.2	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	21 Jan 11	31 Jan 11	TAYLOR FORD	164059D		2.00E+03	9L8Z	9E926
2010	1FMCU9EG2AK	[redacted]	91.07	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	2 Feb 10	27 Feb 10	HOLLINGSWORTH RICHARDS FORD	70548501		2.00E+03	9L8Z	9E926
2010	1FMCU9EG2AK	[redacted]	111.11	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	5 Feb 10	23 Feb 10	CAUSEWAY FORD LINCOLN	091610A		2.00E+03	9L8Z	9E926
2010	1FMCU9EG2AK	[redacted]	119.12	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	4 Mar 10	19 Mar 10	KEN GRODY FORD CARLSBAD	93571		2.00E+03	9L8Z	9E926
2010	1FMCU9EG2AK	[redacted]	110.04	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	5 May 10	21 May 10	MAGARINO FORD, L.L.C.	14187602		2.00E+03	9L8Z	9E926
2011	1FMCU9EG2BK	[redacted]	76	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	16 Nov 10	13 Dec 10	EAN HOLDINGS	6563971	*	2.00E+03	9L8Z	9E926
2011	1FMCU9EG2BK	[redacted]	65.5	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	11 Jan 11	27 Jan 11	AVIS RAC FT MYERS	138550A	*	2.00E+03	9L8Z	9E926
2010	1FMCU9EG3AK	[redacted]	62.84	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	1 Feb 10	22 Feb 10	JORDAN FORD, LTD.	926551		2.00E+03	9L8Z	9E926
2010	1FMCU9EG3AK	[redacted]	84.74	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	11 Feb 10	26 Feb 10	PROSTROLLO AUTO PLAZA CO.	706701		2.00E+03	9L8Z	9E926
2010	1FMCU9EG3AK	[redacted]	37.5	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	5 Apr 10	1 May 10	EAN HOLDINGS HONOLULU	50274901	*	2.00E+03	9L8Z	9E926
2010	1FMCU9EG3AK	[redacted]	183.28	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	3 May 10	30 May 10	TED BRITT FORD SALES, INC.	82700101		2.00E+03	9L8Z	9E926
2010	1FMCU9EG3AK	[redacted]	84.55	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	26 May 10	10 Jun 10	MATHEWS FORD, INC.	385884A		2.00E+03	9L8Z	9E926
2011	1FMCU9EG3BK	[redacted]	111.2	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	22 Sep 10	24 Feb 11	TAYLOR FORD	145795A		2.00E+03	9L8Z	9E926
2010	1FMCU9EG4AK	[redacted]	87.79	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	14 Apr 10	30 Apr 10	CAMPBELL FORD LINCOLN, INC.	279801		2.00E+03	9L8Z	9E926
2010	1FMCU9EG4AK	[redacted]	91.48	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	17 Jun 10	19 Jul 10	MAGUIRE'S FORD LINCOLN	301725A		2.00E+03	9L8Z	9E926
2011	1FMCU9EG4BK	[redacted]	38	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	14 Nov 10	13 Dec 10	EAN HOLDINGS	20671401	*	2.00E+03	9L8Z	9E926
2010	1FMCU9EG5AK	[redacted]	71.79	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	13 Jan 10	28 Jan 10	AVIS RAC GREENSBORO	046844A	*	2.00E+03	9L8Z	9E926
2010	1FMCU9EG5AK	[redacted]	61.11	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	29 Jan 10	27 Feb 10	NORTHGATE FORD	245187A		2.00E+03	9L8Z	9E926
2010	1FMCU9EG5AK	[redacted]	74.79	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	12 Mar 10	28 Mar 10	MAROONE FORD OF MIAMI	760833A		2.00E+03	9L8Z	9E926
2010	1FMCU9EG5AK	[redacted]	52.8	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	3 May 10	18 May 10	HERTZ RAC DALLAS FT WORTH	46046101	*	2.00E+03	9L8Z	9E926
2010	1FMCU9EG5AK	[redacted]	64.72	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	11 May 10	26 May 10	HULLMAN'S FORD LINCOLN, INC.	2370001		2.00E+03	9L8Z	9E926
2010	1FMCU9EG5AK	[redacted]	77.51	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	2 Jun 10	22 Jun 10	COCCIA FORD LINCOLN	085160A		2.00E+03	9L8Z	9E926
2011	1FMCU9EG5BK	[redacted]	91.54	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	23 Mar 11	16 May 11	NEW COUNTRY FORD, INC.	278051A		2.00E+03	9L8Z	9E926
2011	1FMCU9EG5BK	[redacted]	170.2	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	13 Apr 11	29 Apr 11	AVIS RAC SEATTLE	306322A	*	5U90	BL8Z	9F836
2010	1FMCU9EG6AK	[redacted]	37.5	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	5 Apr 10	1 May 10	EAN HOLDINGS HONOLULU	26121201	*	2.00E+03	9L8Z	9E926
2010	1FMCU9EG6AK	[redacted]	97.13	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	13 Apr 10	28 Apr 10	TROPICAL FORD	32926501		2.00E+03	9L8Z	9E926
2010	1FMCU9EG6AK	[redacted]	111.12	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	19 Apr 10	6 May 10	VETERANS FORD	7938751		2.00E+03	9L8Z	9E926
2010	1FMCU9EG6AK	[redacted]	84.9	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	29 May 10	14 Jun 10	SUNRISE FORD COMPANY	40843801		2.00E+03	9L8Z	9E926
2010	1FMCU9EG7AK	[redacted]	33.5	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	9 Mar 10	24 Mar 10	EAN HOLDINGS FT. LAUDERDALE	57032701	*	2.00E+03	9L8Z	9E926
2010	1FMCU9EG7AK	[redacted]	75	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	5 Apr 10	30 Apr 10	EAN HOLDINGS HONOLULU	6608341	*	2.00E+03	9L8Z	9E926
2011	1FMCU9EG7BK	[redacted]	62.82	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	4 Nov 10	3 Jan 11	BRANDON FORD	3921851		2.00E+03	9L8Z	9E926
2010	1FMCU9EG8AK	[redacted]	103.02	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	13 Jan 10	28 Jan 10	PARKS FORD LINCOLN OF GAINESVI	110466A		2.00E+03	9L8Z	9E926
2010	1FMCU9EG8AK	[redacted]	57.89	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	16 Mar 10	24 Mar 10	STURMAN & LARKIN FORD, INC.	300242A		2.00E+03	9L8Z	9E926
2010	1FMCU9EG8AK	[redacted]	145.24	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	22 Apr 10	10 May 10	DAN MURPHY FORD SALES LTD.	16559101		2.00E+03	9L8Z	9E926
2010	1FMCU9EG8AK	[redacted]	30.5	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	19 Apr 10	6 May 10	EAN HOLDINGS FT MYERS	36614001	*	2.00E+03	9L8Z	9E926
2010	1FMCU9EG9AK	[redacted]	92.08	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	24 Mar 10	18 Apr 10	INTERSTATE FORD, INC.	32215501		2.00E+03	9L8Z	9E926
2010	1FMCU9EG9AK	[redacted]	65.38	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	26 Apr 10	21 May 10	ALL AMERICAN FORD, INC.	301304B		2.00E+03	9L8Z	9E926
2010	1FMCU9EG9AK	[redacted]	96.43	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	19 Apr 10	4 May 10	DUVAL FORD	397701		2.00E+03	9L8Z	9E926
2010	1FMCU9EG9AK	[redacted]	104	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	26 Apr 10	14 May 10	AVIS RAC ORLANDO	760804A	*	2.00E+03	9L8Z	9E926
2010	1FMCU9EGXAK	[redacted]	113.37	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	2 Feb 10	23 Feb 10	JERSEY CITY FORD	293608A		2.00E+03	9L8Z	9E926
2010	1FMCU9EGXAK	[redacted]	99.49	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	19 Feb 10	6 Mar 10	KELLY FORD	258719A		2.00E+03	9L8Z	9E926
2010	1FMCU9EGXAK	[redacted]	97.13	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	4 Mar 10	20 Mar 10	TROPICAL FORD	33315701		2.00E+03	9L8Z	9E926
2010	1FMCU9EGXAK	[redacted]	84.57	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	18 Mar 10	14 May 10	ERIC CAMPBELL FORD LINCOLN LTD	17867903		2.00E+03	9L8Z	9E926
2010	1FMCU9EGXAK	[redacted]	117	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	17 Apr 10	11 May 10	HOFFMAN FORD SALES, INC.	047099A		2.00E+03	9L8Z	9E926
2010	1FMCU9EGXAK	[redacted]	89.87	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	19 Apr 10	5 May 10	AL PACKER FORD LINCOLN	429561A		2.00E+03	9L8Z	9E926
2010	1FMCU9EGXAK	[redacted]	112.95	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	19 Apr 10	4 May 10	COLONIAL FORD	273771A		2.00E+03	9L8Z	9E926
2012	1FMCU9EGXCK	[redacted]	70.19	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	27 Sep 11	26 Jan 12	GRAPPONE FORD	736601A		2G04	*	DIAG
2012	1FMCU9EGXCK	[redacted]	94.42	T/M7	F	T/WE	T/EF	T/F	T/SG	T/W6	AJ	27 Sep 11	26 Jan 12	YANKEE FORD SALES	32131501		2.00E+03	9L8Z	9E926
2011	1FTFW1CT4BF	[redacted]	73	T/F6	F	T/BC	T/AM	T/B	T/KW	T/C3	AF	28 Feb 11	22 Apr 11	PURCHASE FORD	021829A		2.00E+03	BL3Z	9E926
2011	1FTFW1CT8BF	[redacted]	113.44	T/F6	F	T/BC	T/AM	T/B	T/KW	T/C3	AF	10 Jun 11	10 Sep 11	THOMAS FORD	6463651		2.00E+03	BL3Z	9E926
2011	1FTFW1ET0BF	[redacted]	45.15	T/F6	F	T/BC	T/AM	T/E	T/KW	T/C3	AF	12 Mar 11	28 Mar 11	ALMA FORD INC.	157901		2A01	*	6C646
2011	1FTFW1ET1BF	[redacted]	29.87	T/F6	F	T/BC	T/AM	T/E	T/KW	T/C3	AF	17 Feb 11	8 Apr 11	GENTILLY AUTOMOBILE LTEE	2699001		2G05	*	RECALEM
2011	1FTFW1ET1BF	[redacted]	157.16	T/F6	F	T/BC	T/AM	T/E	T/KW	T/C3	AF	14 Sep 11	30 Sep 11	WESTLINE FORD LTD	3936801	[redacted]	2.00E+03	BL3Z	9E926

2012	1FTFW1ET1C	[redacted]	134.28	T/F6	F	T/BC	T/AM	T/E	T/KW	T/C3	AF	9 Dec 11	3 Jan 12	WINDSOR MOTORS 1975 LTD.	378301	[redacted]	1H02	AT4Z	9E936	
2011	1FTFW1ET2B	[redacted]	123.95	T/F6	F	T/BC	T/AM	T/E	T/KW	T/C3	AF	29 Mar 11	13 Apr 11	PAQUIN FORD LTEE	2785501	[redacted]	2G88	*	NPF	
2011	1FTFW1ET2B	[redacted]	37.64	T/F6	F	T/BC	T/AM	T/E	T/KW	T/C3	AF	27 May 11	13 Jun 11	CYPRESS MOTORS (1974) LTD.	067696A	[redacted]	2G05	*	RECALEM	
2011	1FTFW1ET2B	[redacted]	178.9	T/F6	F	T/BC	T/AM	T/E	T/KW	T/C3	AF	4 Oct 11	28 Nov 11	CAM CLARK FORD SALES LTD.	204770A	[redacted]	2.00E+03	BL3Z	9E926	
2011	1FTFW1ET4B	[redacted]	38.47	T/F6	F	T/BC	T/AM	T/E	T/KW	T/C3	AF	10 Jan 11	9 Jun 11	MERIT FORD SALES (2003) LTD	20958701	[redacted]	2G05	*	RECALEM	
2011	1FTFW1ET4B	[redacted]	107.16	T/F6	F	T/BC	T/AM	T/E	T/KW	T/C3	AF	10 Jan 11	6 Apr 11	STEELE FORD LINCOLN	17059201	[redacted]	2.00E+03	AT4Z	9E926	
2011	1FTFW1ET4B	[redacted]	392.04	T/F6	F	T/BC	T/AM	T/E	T/KW	T/C3	AF	31 Aug 11	14 Sep 11	MERLIN FORD LINCOLN	35368001	[redacted]	2.00E+03	BL3Z	9E926	
2011	1FTFW1ET4B	[redacted]	549.54	T/F6	F	T/BC	T/AM	T/E	T/KW	T/C3	AJ	26 Jul 11	21 Sep 11	FIVE STAR FORD OF PLANO	744941A	[redacted]	7S06	*	12A581	
2011	1FTFW1ET4B	[redacted]	163.23	T/F6	F	T/BC	T/AM	T/E	T/KW	T/C3	AJ	6 Sep 11	19 Oct 11	JOYCE FORD, INC.	943701	[redacted]	2A01	*	9E626	
2011	1FTFW1ET5B	[redacted]	30.41	T/F6	F	T/BC	T/AM	T/E	T/KW	T/C3	AF	5 Mar 11	21 Mar 11	FLADEBOE FORD, INC.	8176801	[redacted]	2G05	*	RECALEM	
2011	1FTFW1ET5B	[redacted]	34.17	T/F6	F	T/BC	T/AM	T/E	T/KW	T/C3	AF	14 Mar 11	31 Mar 11	DAN MURPHY FORD SALES LTD.	16729601	[redacted]	2G05	*	RECAL	
2011	1FTFW1ET5B	[redacted]	61.46	T/F6	F	T/BC	T/AM	T/E	T/KW	T/C3	AF	29 Jul 11	18 Sep 11	KEN GRODY FORD	1287702	[redacted]	2A01	*	9C623	
2011	1FTFW1ET5B	[redacted]	164.57	T/F6	F	T/BC	T/AM	T/E	T/KW	T/C3	AF	8 Aug 11	30 Aug 11	MEADOWVALE FORD SALES & SERV	84565801	[redacted]	2.00E+03	BL3Z	9E926	
2011	1FTFW1ET6B	[redacted]	95.83	T/F6	F	T/BC	T/AM	T/E	T/KW	T/C3	AF	17 May 11	2 Jun 11	RAPID FORD	022236A	[redacted]	2.00E+03	BL3Z	9E926	
2011	1FTFW1ET6B	[redacted]	102.89	T/F6	F	T/BC	T/AM	T/E	T/KW	T/C3	AF	5 Aug 11	15 Sep 11	NORTHWAY FORD LINCOLN LTD.	18758001	[redacted]	2.00E+03	BL3Z	9E926	
2011	1FTFW1ET6B	[redacted]	32.84	T/F6	F	T/BC	T/AM	T/E	T/KW	T/C3	AF	2 Aug 11	19 Oct 11	WORLD FORD PENSACOLA	149486A	[redacted]	2.00E+03	BL3Z	9E926	
2011	1FTFW1ET7B	[redacted]	175.14	T/F6	F	T/BC	T/AM	T/E	T/KW	T/C3	AF	14 Jan 11	4 Feb 11	LG AUTOMOBILE LTEE	6843701	[redacted]	2.00E+03	*	9E926	
2011	1FTFW1ET7B	[redacted]	34.59	T/F6	F	T/BC	T/AM	T/E	T/KW	T/C3	AJ	18 Mar 11	29 Apr 11	REYNOLDS FORD OF OKC, INC.	186065A	[redacted]	2G05	*	RECALEM	
2011	1FTFW1ET8B	[redacted]	42.38	T/F6	F	T/BC	T/AM	T/E	T/KW	T/C3	AF	16 Mar 11	4 Aug 11	HATHEWAY LIMITED	071341A	[redacted]	2G04	*	DIAG	
2011	1FTFW1ET8B	[redacted]	76.32	T/F6	F	T/BC	T/AM	T/E	T/KW	T/C3	AF	6 Apr 11	31 May 11	LES WENNING MOTORS, INC.	1779101	[redacted]	2.00E+03	BL3Z	9E926	
2011	1FTFW1ET8B	[redacted]	0	T/F6	F	T/BC	T/AM	T/E	T/KW	T/C3	AF	17 Apr 11	26 May 11	THOMPSON FORD SALES	12610601	[redacted]	2G05	*	RECALEM	
2011	1FTFW1ET8B	[redacted]	131.52	T/F6	F	T/BC	T/AM	T/E	T/KW	T/C3	AF	31 Aug 11	29 Dec 11	FORD OF OCALA, LINCOLN OF OCAL	945951	[redacted]	2.00E+03	BL3Z	9E926	
2011	1FTFW1ET9B	[redacted]	25.96	T/F6	F	T/BC	T/AM	T/E	T/KW	T/C3	AF	14 Apr 11	7 Jun 11	JIM PENNEY LTD	2442001	[redacted]	2G05	*	RECALEM	
2011	1FTFW1ET9B	[redacted]	104.8	T/F6	F	T/BC	T/AM	T/E	T/KW	T/C3	AF	1 Apr 11	13 Apr 11	TEAM FORD SALES LIMITED	278228A	[redacted]	2.00E+03	BL3Z	9E926	
2011	1FTFW1ETXB	[redacted]	186.08	T/F6	F	T/BC	T/AM	T/E	T/KW	T/C3	AF	15 Jan 11	23 Mar 11	LG AUTOMOBILE LTEE	6842601	[redacted]	2.00E+03	BL3Z	9E926	
2011	1FTFW1ETXB	[redacted]	190.68	T/F6	F	T/BC	T/AM	T/E	T/KW	T/C3	AF	17 Sep 11	30 Sep 11	PAQUIN FORD LTEE	2770801	[redacted]	2G88	*	NPF	
2011	1FTFW1ETXB	[redacted]	89.73	T/F6	F	T/BC	T/AM	T/E	T/KW	T/C3	AF	22 Sep 11	5 Nov 11	SUN STATE FORD, INC.	3054251	[redacted]	2.00E+03	BL3Z	9E926	
2012	1FTFW1ETXC	[redacted]	250.28	T/F6	F	T/BC	T/AM	T/E	T/KW	T/C3	AJ	25 Nov 11	30 Dec 11	TOUSLEY FORD, INC.	912995A	[redacted]	2.00E+03	BL3Z	9E926	
2011	1FTFX1ET2BF	[redacted]	113.48	T/F6	F	T/BD	T/AM	T/E	T/KW	T/C3	AF	29 Jul 11	9 Aug 11	SARASOTA FORD	3365551	[redacted]	2.00E+03	BL3Z	9E926	
2011	1FTFX1ET4B	[redacted]	107.98	T/F6	F	T/BD	T/AM	T/E	T/KW	T/C3	AF	7 Mar 11	30 Mar 11	R C LACY, INC.	031058A	[redacted]	2.00E+03	BL3Z	9E926	
2011	1FTFX1ET5BF	[redacted]	51.38	T/F6	F	T/BD	T/AM	T/E	T/KW	T/C3	AF	6 Jun 11	8 Jul 11	VIOLETTE MOTORS LTD	086929A	[redacted]	2.00E+03	BL3Z	9E926	
2011	1FTFX1ET5BF	[redacted]	97.14	T/F6	F	T/BD	T/AM	T/E	T/KW	T/C3	AF	1 Jul 11	16 Jul 11	CHARLES GABUS FORD	531105A	[redacted]	2.00E+03	BL3Z	9E926	
2011	1FTFX1ET5BF	[redacted]	1077.38	T/F6	F	T/BD	T/AM	T/E	T/KW	T/C3	AF	1 Jul 11	16 Jul 11	CHARLES GABUS FORD	532589A	[redacted]	2G01	BL3Z	12A650	
2011	1FTFX1ET5BK	[redacted]	103.2	T/F6	F	T/BD	T/AM	T/E	T/KW	T/C3	AJ	16 May 11	20 Jun 11	MELODY MOTORS LTD	61286902	[redacted]	2.00E+03	BL3Z	9E926	
2011	1FTFX1ET8BF	[redacted]	43.92	T/F6	F	T/BD	T/AM	T/E	T/KW	T/C3	AF	23 Mar 11	19 Apr 11	FULLERTON FORD	5008152	[redacted]	2G05	*	RECALEM	
2011	1FTPF1ET1BK	[redacted]	316.78	T/F6	F	T/BB	T/AM	T/E	T/KW	T/C3	AJ	22 Mar 11	29 Apr 11	FORD APPALACHES INC	5686605	[redacted]	4C03	BL3Z		5.00E+212
2011	1ZVBP8AM0B5	[redacted]	133.36	C/ZF	F	C/BJ	*	C/B	C/RM	C/C3	CL	21 May 10	31 Jul 10	WINDWARD FORD	109384A	[redacted]	2.00E+03	AT4Z	9E926	
2011	1ZVBP8AM1B5	[redacted]	75.84	C/ZF	F	C/BJ	*	C/B	C/RM	C/C3	CL	29 Mar 10	18 Oct 10	WESLACO FORD, LLP	14901301	[redacted]	2.00E+03	AT4Z	9E926	
2011	1ZVBP8AM1B5	[redacted]	116.24	C/ZF	F	C/BJ	*	C/B	C/RM	C/C3	CL	10 Jun 10	2 Oct 10	MACHAIK FORD	095770A	[redacted]	2.00E+03	AT4Z	9E926	
2011	1ZVBP8AM1B5	[redacted]	103.28	C/ZF	F	C/BJ	*	C/B	C/RM	C/C3	CL	15 Jun 10	2 Oct 10	GUS MACHADO FORD OF KENDALL, L	052946A	[redacted]	2.00E+03	AT4Z	9E926	
2011	1ZVBP8AM2B5	[redacted]	103.28	C/ZF	F	C/BJ	*	C/B	C/RM	C/C3	CL	1 Apr 10	15 May 10	GUS MACHADO FORD OF KENDALL, L	055451A	[redacted]	2.00E+03	AT4Z	9E926	
2011	1ZVBP8AM2B5	[redacted]	107.35	C/ZF	F	C/BJ	*	C/B	C/RM	C/C3	CL	27 Apr 10	11 May 10	ACADIANA FORD, INC.	203041	[redacted]	2.00E+03	AT4Z	9E926	
2011	1ZVBP8AM2B5	[redacted]	111.28	C/ZF	F	C/BJ	*	C/B	C/RM	C/C3	CL	25 May 10	28 Aug 10	MIDWAY FORD	471039A	[redacted]	2.00E+03	AT4Z	9E926	
2011	1ZVBP8AM2B5	[redacted]	106.14	C/ZF	F	C/BJ	*	C/B	C/RM	C/C3	CL	1 Jun 10	20 Sep 10	MIDWAY FORD	475445A	[redacted]	2.00E+03	AT4Z	9E926	
2011	1ZVBP8AM2B5	[redacted]	112.79	C/ZF	F	C/BJ	*	C/B	C/RM	C/C3	CL	23 Jun 10	14 Aug 10	MULUNAX FORD	539849A	[redacted]	2.00E+03	AT4Z	9E926	
2011	1ZVBP8AM3B5	[redacted]	123.04	C/ZF	F	C/BJ	*	C/B	C/RM	C/C3	CL	19 Aug 10	24 Nov 10	MULUNAX FORD	548559A	[redacted]	2.00E+03	AT4Z	9E926	
2011	1ZVBP8AM3B5	[redacted]	113.32	C/ZF	F	C/BJ	*	C/B	C/RM	C/AX	CL	14 Dec 10	28 Mar 11	BANNER FORD	214353A	[redacted]	2.00E+03	AT4Z	9E926	
2012	1ZVBP8AM3C5	[redacted]	42.6	C/ZF	F	C/BJ	*	C/B	C/RM	C/C3	CL	18 Mar 11	5 Apr 11	EAN HOLDINGS ONTARIO	72180101 *	[redacted]	2.00E+03	9W7Z	9E926	
2011	1ZVBP8AM4B5	[redacted]	141.95	C/ZF	F	C/BJ	*	C/B	C/RM	C/C3	CL	20 Apr 10	15 Jun 10	JOE MYERS FORD LINCOLN	711979A	[redacted]	2.00E+03	AT4Z	9E926	
2011	1ZVBP8AM4B5	[redacted]	98.95	C/ZF	F	C/BJ	*	C/B	C/RM	C/C3	CL	24 Sep 10	25 Jan 11	RIVERTOWN FORD, INC.	5300151	[redacted]	2.00E+03	AT4Z	9E926	
2011	1ZVBP8AM5B5	[redacted]	82.75	C/ZF	F	C/BJ	*	C/B	C/RM	C/C3	CL	31 Mar 10	17 May 10	PLANTATION FORD	113340A	[redacted]	2.00E+03	AT4Z	9E926	
2011	1ZVBP8AM5B5	[redacted]	85.76	C/ZF	F	C/BJ	*	C/B	C/RM	C/C3	CL	30 Mar 10	31 Aug 10	DON REID FORD, INC.	039751A	[redacted]	2.00E+03	AT4Z	9E926	
2011	1ZVBP8AM5B5	[redacted]	106.14	C/ZF	F	C/BJ	*	C/B	C/RM	C/C3	CL	11 May 10	30 Aug 10	MIDWAY FORD	474250A	[redacted]	2.00E+03	AT4Z	9E926	
2011	1ZVBP8AM5B5	[redacted]	97.34	C/ZF	F	C/BJ	*	C/B	C/RM	C/AX	CL	7 Oct 10	30 Nov 10	HINESVILLE FORD CO	7539401	[redacted]	2.00E+03	AT4Z	9E926	
2011	1ZVBP8AM6B5	[redacted]	128.45	C/ZF	F	C/BJ	*	C/B	C/RM	C/C3	CL	10 Sep 10	28 Feb 11	BOWDITCH FORD INC	336062A	[redacted]	2.00E+03	AT4Z	9E926	
2011	1ZVBP8AM6B5	[redacted]	113.24	C/ZF	F	C/BJ	*	C/B	C/RM	C/C3	CL	23 Sep 10	27 Oct 10	TOWN EAST FORD	166141A	[redacted]	2.00E+03	AT4Z	9E926	
2011	1ZVBP8AM7B5	[redacted]	120.84	C/ZF	F	C/BJ	*	C/B	C/RM	C/C3	CL	29 Apr 10	13 Sep 10	M.S.A. FORD SALES LTD.	122374A	[redacted]	2.00E+03	AT4Z	9E926	
2011	1ZVBP8AM7B5	[redacted]	91.31	C/ZF	F	C/BJ	*	C/B	C/RM	C/AX	CL	4 Nov 10	10 Jan 11	HASTINGS FORD, INC.	069539E	[redacted]	2.00E+03	AT4Z	9E926	

2011	1ZVBP8AM7B5	69.75	C/ZF	F	C/BJ	*	C/B	C/RM	C/C3	CL	16 Nov 10	27 Dec 10	TOCCOA FORD LINCOLN	224420		2.00E+03	AT4Z		9E926	
2011	1ZVBP8AM8B5	118.51	C/ZF	F	C/BJ	*	C/B	C/RM	C/C3	CL	31 Mar 10	24 Jun 10	RANDALL REED'S PLANET FORD	5308960		2.00E+03	AT4Z		9E926	
2011	1ZVBP8AM9B5	119.28	C/ZF	F	C/BJ	*	C/B	C/RM	C/C3	CL	20 Oct 10	6 Nov 10	MULLINAX FORD	640715A		2.00E+03	AT4Z		9E926	
2011	1ZVBP8AMXB5	118.7	C/ZF	F	C/BJ	*	C/B	C/RM	C/C3	CL	8 Apr 10	28 Jun 10	GARY SMITH FORD INC	411435		2.00E+03	AT4Z		9E926	
2011	1ZVBP8AMXB5	148.44	C/ZF	F	C/BJ	*	C/B	C/RM	C/C3	CL	15 Apr 10	29 Apr 10	GARDEN STATE FORD	304476C		2.00E+03	AT4Z		9E926	
2011	1ZVBP8AMXB5	102.18	C/ZF	F	C/BJ	*	C/B	C/RM	C/C3	CL	10 May 10	3 Aug 10	MAROONE FORD OF DELRAY	028972A		2.00E+03	AT4Z		9E926	
2011	1ZVBP8AMXB5	143.22	C/ZF	F	C/BJ	*	C/B	C/RM	C/AX	CL	8 Sep 10	30 Nov 10	WORLD FORD PENSACOLA	136032A		2.00E+03	AT4Z		9E926	
2011	1ZVBP8EM0B5	54.9	C/ZF	F	C/BH	*	C/B	C/RM	C/C3	CL	14 May 10	29 May 10	HERTZ RAC FT MYERS	4782890		2.00E+03	AT4Z		9E926	
2011	1ZVBP8EM0B5	33	C/ZF	F	C/BH	*	C/B	C/RM	C/C3	CL	24 Sep 10	9 Oct 10	DTAG SARASOTA	4780810		2.00E+03	AT4Z		9E926	
2011	1ZVBP8EM0B5	37.8	C/ZF	F	C/BH	*	C/B	C/RM	C/C3	CL	22 Nov 10	12 Dec 10	DOLLAR RAC HONOLULU	1692780		2.00E+03	AT4Z		9E926	
2011	1ZVBP8EM1B5	67.68	C/ZF	F	C/BH	*	C/B	C/RM	C/C3	CL	14 Apr 10	23 May 10	HERTZ RAC HONOLULU	4604590		2.00E+03	AT4Z		9E926	
2011	1ZVBP8EM2B5	67.68	C/ZF	F	C/BH	*	C/B	C/RM	C/C3	CL	14 Apr 10	27 Jun 10	HERTZ RAC HONOLULU	4783480		2.00E+03	AT4Z		9E926	
2011	1ZVBP8EM2B5	111.12	C/ZF	F	C/BH	*	C/B	C/RM	C/C3	CL	13 May 10	11 Jun 10	VETERANS FORD	770945		2.00E+03	AT4Z		9E926	
2011	1ZVBP8EM2B5	99.48	C/ZF	F	C/BH	*	C/B	C/RM	C/C3	CL	1 Jun 10	15 Jun 10	MAROONE FORD OF MARGATE	956023A		2.00E+03	AT4Z		9E926	
2011	1ZVBP8EM3B5	71.07	C/ZF	F	C/BH	*	C/B	C/RM	C/C3	CL	14 Apr 10	15 May 10	HERTZ RAC HONOLULU	5055580		2.00E+03	AT4Z		9E926	
2011	1ZVBP8EM3B5	71.07	C/ZF	F	C/BH	*	C/B	C/RM	C/C3	CL	14 Apr 10	2 Jun 10	HERTZ RAC HONOLULU	5120390		2.00E+03	AT4Z		9E926	
2011	1ZVBP8EM3B5	59.13	C/ZF	F	C/BH	*	C/B	C/RM	C/C3	CL	1 Jun 10	22 Jun 10	HERTZ RAC WEST PALM BEACH	4782780		2.00E+03	AT4Z		9E926	
2011	1ZVBP8EM3B5	102.01	C/ZF	F	C/BH	*	C/B	C/RM	C/C3	CL	3 Jun 10	23 Jun 10	MIDWAY FORD	471451A		2.00E+03	AT4Z		9E926	
2011	1ZVBP8EM3B5	89.93	C/ZF	F	C/BH	*	C/B	C/RM	C/C3	CL	3 Jun 10	18 Jun 10	JARRETT FORD LINCOLN, INC.	173250A		2.00E+03	AT4Z		9E926	
2011	1ZVBP8EM3B5	131.68	C/ZF	F	C/BH	*	C/B	C/RM	C/C3	CL	24 Nov 10	10 Dec 10	MAROONE FORD OF FORT LAUDERDAL	115564A		2.00E+03	AT4Z		9E926	
2011	1ZVBP8EM4B5	67.68	C/ZF	F	C/BH	*	C/B	C/RM	C/C3	CL	14 Apr 10	27 Jun 10	HERTZ RAC HONOLULU	4839830		2.00E+03	AT4Z		9E926	
2011	1ZVBP8EM4B5	45.12	C/ZF	F	C/BH	*	C/B	C/RM	C/C3	CL	19 Apr 10	17 May 10	HERTZ RAC MAUI	4750180		5U90	BR3Z		9F836	
2011	1ZVBP8EM4B5	121.22	C/ZF	F	C/BH	*	C/B	C/RM	C/C3	CL	13 May 10	11 Jun 10	VETERANS FORD	760475		2.00E+03	AT4Z		9E926	
2011	1ZVBP8EM4B5	59.73	C/ZF	F	C/BH	*	C/B	C/RM	C/C3	CL	14 May 10	29 May 10	HERTZ RAC MIAMI	5012340		2.00E+03	AT4Z		9E926	
2011	1ZVBP8EM4B5	111.12	C/ZF	F	C/BH	*	C/B	C/RM	C/C3	CL	1 Jun 10	16 Jun 10	VETERANS FORD	756735		2.00E+03	AT4Z		9E926	
2011	1ZVBP8EM4B5	145.83	C/ZF	F	C/BH	*	C/B	C/RM	C/C3	CL	2 Jun 10	17 Jun 10	ARMSTRONG FORD OF HOMESTEAD	1503420		2.00E+03	AT4Z		9E926	
2012	1ZVBP8EM4C5	123.17	C/ZF	F	C/BH	*	C/B	C/RM	C/C3	CL	31 Mar 11	6 May 11	FORMULA FORD LINCOLN SALES LTD	229868A		2.00E+03	AT4Z		9E926	
2011	1ZVBP8EM5B5	181.83	C/ZF	F	C/BH	*	C/B	C/RM	C/C3	CL	13 May 10	29 May 10	VETERANS FORD	707945		2.00E+03	AT4Z		9E926	
2011	1ZVBP8EM5B5	78	C/ZF	F	C/BH	*	C/B	C/RM	C/C3	CL	1 Jun 10	16 Jun 10	HERTZ RAC MIAMI	4768950		2.00E+03	AT4Z		9E926	
2011	1ZVBP8EM5B5	123.79	C/ZF	F	C/BH	*	C/B	C/RM	C/C3	CL	9 Sep 10	28 Sep 10	SARASOTA FORD	423735		2.00E+03	AT4Z		9E926	
2011	1ZVBP8EM5B5	98.28	C/ZF	F	C/BH	*	C/B	C/RM	C/C3	CL	3 Jan 11	19 Mar 11	JACKY W JONES FORD, INC.	188921A		2.00E+03	AT4Z		9E926	
2011	1ZVBP8EM6B5	56.49	C/ZF	F	C/BH	*	C/B	C/RM	C/C3	CL	26 May 10	10 Jun 10	HERTZ RAC JACKSONVILLE	4973470		2.00E+03	AT4Z		9E926	
2011	1ZVBP8EM7B5	171.7	C/ZF	F	C/BH	*	C/B	C/RM	C/C3	CL	8 Apr 10	23 Jun 10	MCALLISTER FORD SALES LTD.	060505A		2.00E+03	AT4Z		9E926	
2011	1ZVBP8EM7B5	71.33	C/ZF	F	C/BH	*	C/B	C/RM	C/C3	CL	1 Oct 10	1 Nov 10	AVIS RAC KAHULUI	168784A		2.00E+03	AT4Z		9E926	
2012	1ZVBP8EM7C5	38.4	C/ZF	F	C/BH	*	C/B	C/RM	C/C3	CL	30 Mar 11	16 Apr 11	DTAG LOS ANGELES	1033920		2.00E+03	AT4Z		9E926	
2011	1ZVBP8EM8B5	123.92	C/ZF	F	C/BH	*	C/B	C/RM	C/C3	CL	29 Mar 10	6 May 10	MATTHEWS CURRIE FORD COMPANY	857460		2.00E+03	AT4Z		9E926	
2011	1ZVBP8EM9B5	67.68	C/ZF	F	C/BH	*	C/B	C/RM	C/C3	CL	14 Apr 10	31 May 10	HERTZ RAC MAUI	4782530		2.00E+03	AT4Z		9E926	
2011	1ZVBP8EM9B5	161.63	C/ZF	F	C/BH	*	C/B	C/RM	C/C3	CL	13 May 10	29 May 10	VETERANS FORD	753945		2.00E+03	AT4Z		9E926	
2011	1ZVBP8EM9B5	111.12	C/ZF	F	C/BH	*	C/B	C/RM	C/C3	CL	14 May 10	3 Jun 10	VETERANS FORD	751895		2.00E+03	AT4Z		9E926	
2011	1ZVBP8EMXB5	67.68	C/ZF	F	C/BH	*	C/B	C/RM	C/C3	CL	14 Apr 10	6 Jul 10	HERTZ RAC HONOLULU	4760360		2.00E+03	AT4Z		9E926	
2011	1ZVBP8EMXB5	33	C/ZF	F	C/BH	*	C/B	C/RM	C/C3	CL	28 Oct 10	12 Nov 10	DOLLAR RAC ORLANDO	6114630		2.00E+03	AT4Z		9E926	
2011	2FMDK3AK8B	94.58	T/Q1	F	T/WD	T/EF	T/A	T/KP	T/WJ	AS	12 Nov 10	1 Dec 10	COURTESY FORD	389474A		2.00E+03	AT4Z		9E926	
2010	2FMHK6CT2AB	104.46	T/P3	F	T/WE	T/EF	T/F	T/TA	T/CG	AS	14 Apr 10	7 May 10	ROY O'BRIEN, INC.	4953240		2.00E+03	AA5Z		9E926	
2010	2FMHK6DT2A	112.68	T/P3	F	T/WE	T/EF	T/F	T/TA	T/CG	AS	30 Mar 10	9 May 10	KEN GRODY FORD CARLSBAD	104632		2.00E+03	AA5Z		9E926	
2010	2FMHK6DT3A	184.01	T/P3	F	T/WE	T/EF	T/F	T/TA	T/CG	AS	25 Jan 10	18 Mar 10	ROY O'BRIEN, INC.	4903020		7S07	*			14290
2010	2FMHK6DT6A	141.47	T/P3	F	T/WE	T/EF	T/F	T/TA	T/CG	AS	4 Jan 10	23 Jan 10	SUNNYVALE FORD LINCOLN	6305900		2.00E+03	AA5Z		9E926	
2012	2FMHK6DT6C	90.8	T/P3	F	T/WE	T/EF	T/F	T/TA	T/CG	AS	16 Nov 11	11 Jan 12	TOWNE FORD LINCOLN	503779A		2.00E+03	AA5Z		9E926	
2010	2FMHK6DT9A	92.04	T/P3	F	T/WE	T/EF	T/F	T/TA	T/CG	AS	14 Jan 10	12 Feb 10	HEALEY FORD LINCOLN, LLC	486400		2.00E+03	AA5Z		9E926	
2011	2FMHK6DTXB	55.5	T/P3	F	T/WE	T/EF	T/F	T/TA	T/CG	AS	28 Sep 10	14 Oct 10	APPLE VALLEY FORD LINCOLN	115970		2G02	AA5Z		12A697	
2011	2LMDJ6JK1BB	140.35	T/Q1	L	T/WD	T/EL	T/A	T/KP	T/WJ	AS	18 Aug 10	3 Sep 10	GERMAIN LINCOLN OF NAPLES	227859A		2.00E+03	AT4Z		9E926	
2011	2LMDJ6JK2BB	112.16	T/Q1	L	T/WD	T/EL	T/A	T/KP	T/WJ	AS	6 Oct 10	24 Oct 10	DORAL LINCOLN	028395C		2.00E+03	AT4Z		9E926	
2011	2LMDJ6JK8BB	95.1	T/Q1	L	T/WD	T/EL	T/A	T/KP	T/WJ	AS	16 Dec 10	8 Feb 11	NORTH FLORIDA LINCOLN	923065		2.00E+03	AT4Z		9E926	
2011	2LMDJ6JK9BB	180.98	T/Q1	L	T/WD	T/EL	T/A	T/KP	T/WJ	AS	2 Sep 10	28 Sep 10	MARGATE LINCOLN	437497A		2.00E+03	AT4Z		9E926	
2011	2LMDJ6JKXBB	163.14	T/Q1	L	T/WD	T/EL	T/A	T/KP	T/WJ	AS	9 Sep 10	21 Oct 10	DORAL LINCOLN	023853A		2.00E+03	AT4Z		9E926	
2011	2LMDJ8JK0BB	118.84	T/Q1	L	T/WD	T/EL	T/F	T/KP	T/WJ	AS	13 Jan 11	10 Feb 11	JACK DEMMER LINCOLN, INC.	355795C		2.00E+03	AT4Z		9E926	
2011	2LMDJ8JK2BB	86.08	T/Q1	L	T/WD	T/EL	T/F	T/KP	T/WJ	AS	24 Feb 11	14 Apr 11	FAIR OAKS FORD LINCOLN, INC.	872120		7S22	*		14A068	
2011	2LMDJ8JK3BB	118.84	T/Q1	L	T/WD	T/EL	T/F	T/KP	T/WJ	AS	23 Feb 11	19 May 11	JACK DEMMER LINCOLN, INC.	352494C		2.00E+03	AT4Z		9E926	
2011	2LMDJ8JK5BB	83.79	T/Q1	L	T/WD	T/EL	T/F	T/KP	T/WJ	AS	26 Jul 10	25 Sep 10	LICCARDI FORD LINCOLN	131964A		2.00E+03	AT4Z		9E926	

2012	2LMDJ8JK6CB	[redacted]	161.2	T/Q1	L	T/WD	T/EL	T/F	T/KP	T/WJ	AS	19 Sep 11	30 Jan 12	MAPLECREST FORD	10570401	[redacted]	2.00E+03	AT4Z	9E926	
2011	2LMDJ8JK9BB	[redacted]	144.4	T/Q1	L	T/WD	T/EL	T/F	T/KP	T/WJ	AS	18 Oct 10	30 Dec 10	MANHATTAN FORD LINCOLN, INC.	55663101	[redacted]	2.00E+03	AT4Z	9E926	
2010	2LMHJ5AT1A	[redacted]	107.98	T/P4	L	T/WE	T/LS	T/F	T/TA	T/CG	AS	15 Jan 10	29 Mar 10	HOLMAN FORD LINCOLN	454376A	[redacted]	2.00E+03	AA5Z	9E926	
2010	2LMHJ5AT1A	[redacted]	77.52	T/P4	L	T/WE	T/LS	T/F	T/TA	T/CG	AS	29 Jan 10	1 Sep 10	DANVERS MOTOR COMPANY, INC.	043395A	[redacted]	2.00E+03	6L2Z	9B989	
2010	2LMHJ5AT2A	[redacted]	98.13	T/P4	L	T/WE	T/LS	T/F	T/TA	T/CG	AS	15 Jan 10	30 Mar 10	SOUTHWEST LINCOLN	42097004	[redacted]	2.00E+03	AA5Z	9E926	
2010	2LMHJ5AT3A	[redacted]	65.9	T/P4	L	T/WE	T/LS	T/F	T/TA	T/CG	AS	6 Jan 10	30 Mar 10	COOPER MOTORS INC	16839903	[redacted]	2G04	*	DIAG	
2010	2LMHJ5AT6A	[redacted]	110.57	T/P4	L	T/WE	T/LS	T/F	T/TA	T/CG	AS	2 Feb 10	25 Feb 10	MERLIN FORD LINCOLN	35663603	[redacted]	2.00E+03	AA5Z	9E926	
2010	2LMHJ5AT6A	[redacted]	130.66	T/P4	L	T/WE	T/LS	T/F	T/TA	T/CG	AS	22 Feb 10	13 Mar 10	WITT LINCOLN	2481501	[redacted]	2G01	AA8Z	12A650	
2010	2LMHJ5AT9A	[redacted]	117	T/P4	L	T/WE	T/LS	T/F	T/TA	T/CG	AS	10 Feb 10	1 Mar 10	KEN SMITH MOTORS INC	12095601	[redacted]	2.00E+03	AA5Z	9E926	
2011	3FADP0L30BR	[redacted]	105.54	C/DE	F	C/FA	*	C/A	C/S3	C/AI	A3	13 Apr 11	5 May 11	WEAKLEY COUNTY MOTORS, INC.	3117001	[redacted]	7C08	9L8Z	9E926	
2011	3FADP0L31BR	[redacted]	101.16	C/DE	F	C/FA	*	C/A	C/S3	C/AI	A3	17 Nov 10	19 Apr 11	KEYSER & MILLER FORD, INC.	16326501	[redacted]	7C08	*	9E926	
2010	3FADP0L32AR	[redacted]	107.3	C/DE	F	C/FA	*	C/A	C/S3	C/AI	A3	21 Apr 10	8 May 10	MAC HAIK FORD	088813A	[redacted]	7C08	9L8Z	9E926	
2011	3FADP0L35BR	[redacted]	134.54	C/DE	F	C/FA	*	C/A	C/S3	C/AI	A3	27 Aug 10	21 Sep 10	THE FORD STORE SAN LEANDRO	58654603	[redacted]	7C08	9L8Z	9E926	
2011	3FADP0L35BR	[redacted]	1834.65	C/DE	F	C/FA	*	C/A	C/S3	C/AI	A3	27 Aug 10	21 Sep 10	THE FORD STORE SAN LEANDRO	58695503	[redacted]	7S07	BE5Z		14290
2010	3FAHP0CG0A	[redacted]	185.51	C/DE	F	C/FA	*	C/F	C/SG	C/W6	A3	29 Mar 10	4 Aug 10	PLEASANTVILLE FORD, INC.	066644B	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0CG0A	[redacted]	152.7	C/DE	F	C/FA	*	C/F	C/SG	C/W6	A3	5 May 10	25 May 10	DANA FORD LINCOLN	4577301	[redacted]	2.00E+03	9L8Z	9E926	
2011	3FAHP0CG0B	[redacted]	168.23	C/DE	F	C/FA	*	C/F	C/SG	C/W6	A3	22 Nov 10	31 Dec 10	KEYSTONE FORD SALES LIMITED	148852A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3FAHP0CG0B	[redacted]	129.82	C/DE	F	C/FA	*	C/F	C/SG	C/W6	A3	25 Feb 11	17 Mar 11	MIDWAY FORD	468806A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0CG1A	[redacted]	80.88	C/DE	F	C/FA	*	C/F	C/SG	C/W6	A3	24 Feb 10	29 Mar 10	NORTHPORT FORD, INC.	205205B	[redacted]	2.00E+03	*	9E926	
2010	3FAHP0CG1A	[redacted]	115.54	C/DE	F	C/FA	*	C/F	C/SG	C/W6	A3	24 Feb 10	29 Mar 10	NORTHPORT FORD, INC.	205696A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3FAHP0CG1B	[redacted]	127.18	C/DE	F	C/FA	*	C/F	C/SG	C/W6	A3	25 Sep 10	10 Oct 10	SUBURBAN FORD OF STERLING HEIG	2979201	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0CG3A	[redacted]	108.9	C/DE	F	C/FA	*	C/F	C/SG	C/W6	A3	7 Apr 10	28 May 10	MIKE RAISOR FORD	1661151	[redacted]	2.00E+03	9L8Z	9E926	
2011	3FAHP0CG4B	[redacted]	87.24	C/DE	F	C/FA	*	C/F	C/SG	C/W6	A3	4 Jan 11	24 Mar 11	DOWNEY FORD LINCOLN	3456671	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0CG5A	[redacted]	133.33	C/DE	F	C/FA	*	C/F	C/SG	C/W6	A3	12 Jan 10	10 Feb 10	MUZI MOTORS, INC.	49610101	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0CG5A	[redacted]	127.97	C/DE	F	C/FA	*	C/F	C/SG	C/W6	A3	28 Jan 10	27 Mar 10	WEBB FORD, INC.	1901351	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0CG5A	[redacted]	90.69	C/DE	F	C/FA	*	C/F	C/SG	C/W6	A3	22 Apr 10	6 May 10	FREEDOM FORD LINCOLN, INC.	146963A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0CG5A	[redacted]	130.66	C/DE	F	C/FA	*	C/F	C/SG	C/W6	A3	7 May 10	23 May 10	AL PACKER'S WHITE MARSH FORD L	198580A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3FAHP0CG5B	[redacted]	179.62	C/DE	F	C/FA	*	C/F	C/SG	C/W6	A3	23 Sep 10	28 Oct 10	THORNCREST SHERWAY INC.	230537A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0CG6A	[redacted]	110.37	C/DE	F	C/FA	*	C/F	C/SG	C/W6	A3	14 May 10	17 Jun 10	AIRPORT FORD	15241301	[redacted]	2.00E+03	9L8Z	9E926	
2011	3FAHP0CG6B	[redacted]	107.42	C/DE	F	C/FA	*	C/F	C/SG	C/W6	A3	4 Dec 10	22 Dec 10	FOX FORD	2186701	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0CG8A	[redacted]	154.37	C/DE	F	C/FA	*	C/F	C/SG	C/W6	A3	18 Mar 10	19 May 10	DAY FORD	242585A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3FAHP0CG8B	[redacted]	108.11	C/DE	F	C/FA	*	C/F	C/SG	C/W6	A3	4 Dec 10	30 Dec 10	BEECHMONT FORD, INC.	440460A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0CG9A	[redacted]	141.26	C/DE	F	C/FA	*	C/F	C/SG	C/W6	A3	23 Mar 10	12 Apr 10	HERB CHAMBERS FORD	092676A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0CG9A	[redacted]	184.25	C/DE	F	C/FA	*	C/F	C/SG	C/W6	A3	24 Jun 10	28 Jul 10	BILL BROWN FORD, INC.	305371A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3FAHP0CG9B	[redacted]	151.92	C/DE	F	C/FA	*	C/F	C/SG	C/W6	A3	11 Nov 10	18 Jan 11	FORD LINCOLN OF QUEENS BOULEVA	7561901	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0CGXA	[redacted]	149.69	C/DE	F	C/FA	*	C/F	C/SG	C/W6	A3	25 Mar 10	21 Apr 10	MAGUIRE'S FORD LINCOLN	299425A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA0A	[redacted]	132.11	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	8 Apr 10	30 Apr 10	TOWN EAST FORD	165148A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA0A	[redacted]	67.95	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	8 Jun 10	23 Jun 10	MAC HAIK'S SOUTHWAY FORD	794707A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA1A	[redacted]	96.22	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	20 Jan 10	9 Feb 10	LAKELAND FORD	061743A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA1A	[redacted]	100.95	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	22 Apr 10	18 May 10	ROBINSON BROTHERS FORD LINCOLN	1399802	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA1A	[redacted]	99.97	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	19 Apr 10	17 May 10	ROUNTREE MOORE INC	3375701	[redacted]	2.00E+03	9L8Z	9E926	
2012	3FAHP0GA1C	[redacted]	114.95	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	1 Jul 11	31 Oct 11	WATERTOWN FORD, INC.	098329A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA2A	[redacted]	158.72	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	29 Jan 10	7 Apr 10	GENE EVANS TEAM FORD AND LINCO	150195A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA2A	[redacted]	93.83	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	11 Feb 10	30 Mar 10	BOB HURLEY FORD	12661201	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA2A	[redacted]	107.21	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	26 Feb 10	30 Mar 10	RICHMOND FORD LINCOLN	1505524	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA2A	[redacted]	109.85	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	8 Apr 10	22 Apr 10	MCCARTHY FORD, INC.	18780201	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA2A	[redacted]	95.66	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	21 May 10	3 Jun 10	JOE MACHENS FORD LINCOLN	70243502	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA2A	[redacted]	170.47	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	11 Jun 10	6 Jul 10	MIDWAY FORD TRUCK CENTER, INC.	806231	[redacted]	2.00E+03	9L8Z	9E926	
2011	3FAHP0GA2B	[redacted]	60.12	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	8 Oct 10	24 Oct 10	KISSELBACK FORD	6345251	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA3A	[redacted]	90.71	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	22 Jan 10	16 Feb 10	RIVERTOWN FORD, INC.	5548551	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA3A	[redacted]	95.3	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	18 Feb 10	12 Mar 10	DON HINDS FORD INC	210321A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA3A	[redacted]	109.34	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	19 Feb 10	25 Mar 10	MULLINAX FORD	640720A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA3A	[redacted]	122.41	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	9 Mar 10	12 Apr 10	HACIENDA FORD	27919802	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA3A	[redacted]	81.04	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	18 Mar 10	10 Apr 10	MAROONE FORD OF FORT LAUDERDAL	118898A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3FAHP0GA3B	[redacted]	102.01	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	12 Oct 10	16 Nov 10	MIDWAY FORD	471152A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA4A	[redacted]	53.84	C/DE	F	C/FA	*	C/A	C/SB	C/C1	A3	11 Mar 10	24 Aug 10	ARROW FORD, INC.	35098901	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA4A	[redacted]	95.66	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	17 Mar 10		GREENWAY FORD, INC.	2168151	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA4A	[redacted]	100.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	8 Apr 10	18 May 10	WATSON QUALITY FORD	345042B	[redacted]	2.00E+03	9L8Z	9E926	

2010	3FAHP0GA4AR	[redacted]	124.71	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	21 Apr 10	13 May 10	JERSEY CITY FORD	290685A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA4AR	[redacted]	115.94	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	5 Jun 10	25 Jun 10	GALPIN FORD	6106431	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA4AR	[redacted]	99.11	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	20 Jul 10	24 Aug 10	A C COLLINS FORD, INC.	1212451	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA5AR	[redacted]	106.05	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	18 Feb 10	19 Mar 10	FIVE STAR FORD OF PLANO	757361A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA5AR	[redacted]	102.01	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	10 Apr 10	3 May 10	MIDWAY FORD	466031A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3FAHP0GA5BR	[redacted]	78.69	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	11 Sep 10	21 Dec 10	HACIENDA FORD	28032101	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA6AR	[redacted]	105.84	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	17 Feb 10	6 Apr 10	PACIFICO FORD, INC.	089189A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA6AR	[redacted]	99.11	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	8 Apr 10	10 May 10	A C COLLINS FORD, INC.	1922551	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA6AR	[redacted]	106.67	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	21 Apr 10	13 May 10	MALCOLM CUNNINGHAM FORD LINCOL	2077451	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA6AR	[redacted]	62.29	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	19 Apr 10	11 May 10	WAYNE AKERS FORD, INC.	499997A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA7AR	[redacted]	140.65	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	8 Apr 10	4 May 10	PALM BAY FORD, INC.	232560A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA7AR	[redacted]	61.52	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	21 May 10	28 Jul 10	MULLINAX FORD	538957A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA7AR	[redacted]	132.38	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	1 Jun 10	10 Aug 10	PALM BAY FORD	244677B	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA7AR	[redacted]	93.9	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	2 Jun 10	23 Jun 10	GUS MACHADO FORD OF KENDALL, L	054275A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA8AR	[redacted]	62.82	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	15 Apr 10	18 May 10	BRANDON FORD	4513851	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA8AR	[redacted]	97.59	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	22 Apr 10	17 May 10	JOE MYERS FORD LINCOLN	705734A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA8AR	[redacted]	97.18	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	3 May 10	29 May 10	KEY SCALES FORD, INC.	9125101	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA8AR	[redacted]	107.3	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	24 May 10	28 Jun 10	MAC HAIK FORD	093549A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA8AR	[redacted]	90.44	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	26 Jun 10	2 Sep 10	MAROONE FORD OF MARGATE	957881A	[redacted]	2.00E+03	9L8Z	9E926	
2012	3FAHP0GA8CR	[redacted]	148.9	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	21 Feb 12	19 Mar 12	COVERT FORD LINCOLN	30077901	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA9AR	[redacted]	55.88	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	5 Feb 10	25 Feb 10	NORTH PARK LINCOLN	109213A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA9AR	[redacted]	47.42	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	10 Feb 10	30 Mar 10	ELDER FORD OF TAMPA	039632B	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA9AR	[redacted]	82.2	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	26 Mar 10	25 May 10	CRAIN FORD JACKSONVILLE	42130601	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA9AR	[redacted]	97.35	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	8 Apr 10	1 May 10	AUTOWAY FORD ST. PETERSBURG	467375A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA9AR	[redacted]	114.92	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	23 Apr 10	19 May 10	TED BRITT FORD SALES, INC.	75084701	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GA9AR	[redacted]	1574.61	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	25 May 10	11 Feb 11	WATERLOO FORD LINCOLN SALES LT	296001	[redacted]	7S07	*		14290
2010	3FAHP0GA9AR	[redacted]	70.03	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	10 Jun 10	17 Aug 10	TIPTON MOTORS, INC.	129578A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GAXAR	[redacted]	103.81	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	9 Mar 10	14 Apr 10	SAMES MOTOR COMPANY, INC.	894442A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GAXAR	[redacted]	100.24	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	30 Mar 10	7 May 10	BALDWIN MOTORS	1676901	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GAXAR	[redacted]	107.3	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	15 Apr 10	15 May 10	MAC HAIK FORD	093253B	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0GAXAR	[redacted]	119.4	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	28 Apr 10	13 May 10	FORT MILL FORD	177192A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3FAHP0GAXBR	[redacted]	108.72	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	13 Sep 10	5 Oct 10	HUB CITY FORD, INC.	23494301	[redacted]	2.00E+03	9L8Z	9E926	
2011	3FAHP0GAXBR	[redacted]	120.2	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	25 Nov 10	15 Feb 11	PHIL LONG FORD LINCOLN	203615A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	52.37	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	22 Jan 10	9 Feb 10	GUS MACHADO FORD, INC.	401187A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	50.35	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	5 Feb 10	20 Feb 10	FORD OF MONTEBELLO	2919401	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	91.61	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	9 Feb 10	25 Feb 10	MAC HAIK FORD LINCOLN	301735A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	90.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	25 Feb 10	18 Jun 10	BARTOW FORD COMPANY	64426501	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	106.48	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	25 Feb 10	31 Mar 10	CHAPMAN FORD SALES, INC.	72330301	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	27.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	6 Mar 10	23 Mar 10	DOLLAR RAC ORLANDO	52792801	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	24	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	6 Mar 10	23 Mar 10	DOLLAR RAC PITTSBURGH	4014101	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	115.43	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	2 Mar 10	17 Mar 10	THEODORE ROBINS, INC.	9876151	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	112.18	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	26 Feb 10	28 Mar 10	MAROONE FORD OF MIAMI	779071B	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	96.38	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	2 Mar 10	30 Apr 10	PREMIER FORD LINCOLN	7264951	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	165.73	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	10 Mar 10	24 Mar 10	HARROLD FORD	471170A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	127.01	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	2 Mar 10	27 May 10	BROOKER FORD LINCOLN	19224901	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	89.73	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	2 Mar 10	27 May 10	SUN STATE FORD, INC.	2847951	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	98.03	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	18 Mar 10	25 Apr 10	GARY YEOMANS FORD LINCOLN	73083101	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	99.7	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	20 Mar 10	24 Apr 10	PINES FORD LINCOLN	340931B	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	122.25	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	26 Mar 10	7 Jul 10	WINDWARD FORD	111421A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	98.9	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	23 Mar 10	11 Sep 10	BOGGUS FORD	7211651	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	182.87	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	27 Mar 10	14 Apr 10	MIKE DAVIDSON FORD	1816004	[redacted]	2G01	AE5Z	12A650	
2010	3FAHP0HA0AR	[redacted]	70.33	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	30 Mar 10	30 May 10	RED MCCOMBS FORD	72935301	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	110.25	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	9 Apr 10	27 Apr 10	PLANET FORD LINCOLN	57972602	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	137.76	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	9 Apr 10	21 Jul 10	MCCOMBS FORD WEST	14541901	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	63.2	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	9 Apr 10	27 Apr 10	HERTZ RAC FT LAUDERDALE	46907801	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	52	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	16 Apr 10	6 May 10	HERTZ RAC MIAMI	48627402	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	140.66	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	13 Apr 10	4 May 10	NORTHSIDE FORD	70383301	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	110.77	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	27 Apr 10	26 Jun 10	FORD OF MONTEBELLO	2863401	[redacted]	2.00E+03	9L8Z	9E926	

2010	3FAHP0HA0AR	[redacted]	95.9	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	3 May 10	31 May 10	LEN STOLER FORD, INC.	162983B	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	31.06	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	14 May 10	3 Jul 10	DAVID WILSON'S FORD OF ORANGE	6788051	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	110.22	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	13 May 10	29 May 10	PARKS LINCOLN OF TAMPA	636221A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	38.32	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	26 May 10	25 Jun 10	BAY CITY MOTORS, INC.	11124101	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	31.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	20 May 10	4 Jun 10	EAN HOLDINGS RICHMOND	78357301	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	148.38	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	26 May 10	20 Jul 10	NAPLETON'S NORTH PALM LINCOLN	076630A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	108.28	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	27 May 10	15 Jun 10	METRO FORD, INC.	123685B	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	92.9	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	3 Jun 10	5 Jul 10	MAROONE FORD OF DELRAY	020793B	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	68.64	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	10 Jun 10	1 Jul 10	BOZARD FORD LINCOLN	22738401	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	97.59	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	1 Jun 10	17 Jun 10	JOE MYERS FORD LINCOLN	698516A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	72.41	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	19 Jun 10	8 Jul 10	PLANTATION FORD	115827A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	111.43	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	18 Jun 10	9 Jul 10	MAROONE FORD OF FORT LAUDERDAL	111824A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	72.41	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	18 Jun 10	8 Jul 10	PLANTATION FORD	113225A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	99.7	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	23 Jun 10	26 Jul 10	PINES FORD LINCOLN	335210B	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA0AR	[redacted]	99.7	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	25 Jun 10	27 Sep 10	PINES FORD LINCOLN	352241B	[redacted]	2.00E+03	9L8Z	9E926	
2011	3FAHP0HA0BR	[redacted]	57.9	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	4 Aug 10	2 Sep 10	MIDWAY FORD	475156A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3FAHP0HA0BR	[redacted]	114.29	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	8 Oct 10	26 Oct 10	RED MCCOMBS FORD	73506901	[redacted]	2.00E+03	9L8Z	9E926	
2011	3FAHP0HA0BR	[redacted]	27	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	10 Feb 11	1 Mar 11	DOLLAR RAC TAMPA	63249201	[redacted]	2.00E+03	9L8Z	9E926	
2012	3FAHP0HA0CR	[redacted]	79.28	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	8 Sep 11	23 Sep 11	KIRK AUTO COMPANY	8232701	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	165.87	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	6 Jan 10	30 Jan 10	DON GASGARTH'S CHARLOTTE COUNT	120906A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	46.57	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	6 Jan 10	11 Feb 10	NORTH PARK LINCOLN	117722A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	32	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	22 Jan 10	15 Feb 10	EAN HOLDINGS MIAMI	82227001	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	96.43	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	4 Feb 10	28 Feb 10	DUVAL FORD	119301	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	30	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	9 Feb 10	3 Mar 10	EAN HOLDINGS ORLANDO	13062801	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	99.11	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	10 Feb 10	6 May 10	A C COLLINS FORD, INC.	1670052	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	154.62	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	16 Feb 10	13 Mar 10	SPIKES MOTOR COMPANY, INC.	474600B	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	60.61	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	19 Feb 10	24 Mar 10	VETERANS FORD	7839151	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	106.34	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	17 Feb 10	4 Mar 10	CHEROKEE FORD OF WOODSTOCK	42007401	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	110.25	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	1 Mar 10	19 Mar 10	PLANET FORD LINCOLN	59578903	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	28	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	4 Mar 10	6 Apr 10	DOLLAR RAC FT MYERS	65496601	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	27.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	3 Mar 10	22 Mar 10	DOLLAR RAC ORLANDO	36117101	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	31.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	3 Mar 10	6 Apr 10	DOLLAR RAC LIHUE	82089401	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	94.38	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	4 Mar 10	28 May 10	BOZARD FORD LINCOLN	22223802	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	27.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	13 Mar 10	31 Mar 10	DOLLAR RAC ORLANDO	53393501	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	116.09	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	12 Mar 10	1 Apr 10	PACIFIC FORD LINCOLN	13563701	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	99.66	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	19 Mar 10	6 Apr 10	HUB CITY FORD, INC.	23810301	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	51.59	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	20 Mar 10	10 May 10	FORD OF CLERMONT, INC.	5676751	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	80.98	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	18 Mar 10	8 Apr 10	KEY SCALES FORD, INC.	9717801	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	95.66	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	16 Mar 10	24 Apr 10	GREENWAY FORD, INC.	8960751	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	104.81	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	7 Apr 10	22 Apr 10	VETERANS FORD	31592501	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	27.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	9 Apr 10	24 Apr 10	DOLLAR RAC ORLANDO	53493201	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	27	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	10 Apr 10	29 Apr 10	DOLLAR RAC TAMPA	19759501	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	28	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	10 Apr 10	30 Apr 10	DOLLAR RAC FT MYERS	41155301	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	102	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	12 Apr 10	7 Aug 10	JARRETT SCOTT FORD, INC.	265303A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	99.7	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	27 Apr 10	20 Jul 10	PINES FORD LINCOLN	342575B	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	95.66	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	30 Apr 10	19 Jun 10	GREENWAY FORD, INC.	9182051	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	63.35	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	3 May 10	13 Jul 10	BARTOW FORD COMPANY	65317101	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	158.1	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	7 May 10	24 May 10	BOWDITCH FORD INC	339836A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	93.9	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	5 May 10	22 May 10	GUS MACHADO FORD OF KENDALL, L	054872B	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	104.54	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	12 May 10	4 Jun 10	DICK SMITH FORD, INC.	325042A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	37.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	21 May 10	7 Jun 10	EAN HOLDINGS ALEXANDRIA	91407702	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	32.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	20 May 10	4 Jun 10	DTAG PHOENIX	91506001	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	110.25	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	24 May 10	13 Jun 10	PLANET FORD LINCOLN	56411402	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	30	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	7 Jun 10	22 Jun 10	DOLLAR RAC WEST PALM BEACH	50268001	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	111.62	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	8 Jun 10	25 Jun 10	POMPANO FORD LINCOLN, INC.	453360B	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0HA1AR	[redacted]	100.47	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	17 Jun 10	3 Jul 10	LINCOLN OF DELRAY	710951	[redacted]	2.00E+03	9L8Z	9E926	
2011	3FAHP0HA1BR	[redacted]	259.97	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	4 Sep 10	11 Nov 10	D & D MOTORS, INC.	30060301	[redacted]	7S02	*		14401
2011	3FAHP0HA1BR	[redacted]	106.12	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	2 Oct 10	28 Oct 10	JACK DEMMER FORD, INC.	016415A	[redacted]	2.00E+03	9L8Z	9E926	

2011	3FAHP0HA1BR	[redacted]	64.92	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	6 Oct 10	25 Oct 10	MIDWAY FORD	471661A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA1BR	[redacted]	66.05	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	12 Oct 10	27 Oct 10	JIM TIDWELL FORD	116683A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA1BR	[redacted]	34	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	17 Mar 11	18 Apr 11	EAN HOLDINGS ATLANTA	72932001	[redacted]	2.00E+03	9L8Z	9E926
2012	3FAHP0HA1CR	[redacted]	232.66	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	22 Jul 11	17 Sep 11	BERGLUND FORD	412554A	[redacted]	7S06	*	12A581
2010	3FAHP0HA2AR	[redacted]	62.94	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	27 Jan 10	6 Apr 10	BOGGUS FORD LINCOLN	2698951	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA2AR	[redacted]	72.9	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	18 Feb 10	15 Mar 10	JARRETT SCOTT FORD, INC.	253962A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA2AR	[redacted]	70.8	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	26 Feb 10	31 Mar 10	AUTOWAY FORD ST. PETERSBURG	467177A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA2AR	[redacted]	30	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	2 Mar 10	20 Mar 10	DOLLAR RAC WEST PALM BEACH	50219301	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA2AR	[redacted]	26.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	2 Mar 10	19 Mar 10	DTAG RALEIGH	34626301	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA2AR	[redacted]	91.07	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	4 Mar 10	12 Apr 10	LIBERTY FORD, INC.	287508A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA2AR	[redacted]	63.2	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	2 Mar 10	23 Mar 10	HERTZ RAC FT LAUDERDALE	46907701	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA2AR	[redacted]	44.96	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	5 Mar 10	20 Mar 10	BOGGUS FORD LINCOLN	2090151	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA2AR	[redacted]	108.72	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	9 Mar 10	26 Mar 10	HUB CITY FORD, INC.	23036701	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA2AR	[redacted]	136.51	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	12 Mar 10	8 May 10	NORTH POINT FORD LINCOLN	2265501	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA2AR	[redacted]	110.25	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	15 Mar 10	5 Apr 10	PLANET FORD LINCOLN	58716602	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA2AR	[redacted]	126.07	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	30 Mar 10	30 Apr 10	GWINNETT PLACE FORD LINCOLN	263373A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA2AR	[redacted]	96.59	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	6 Apr 10	21 Apr 10	PHILPOTT FORD	686240A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA2AR	[redacted]	111.72	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	17 Apr 10	19 May 10	SEABREEZE FORD, INC.	117944A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA2AR	[redacted]	90.42	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	12 Apr 10	29 Apr 10	FORD OF OCALA, LINCOLN OF OCAL	9507352	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA2AR	[redacted]	112.1	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	12 Apr 10	27 Apr 10	FIVE STAR FORD OF PLANO	730977A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA2AR	[redacted]	71.47	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	22 Apr 10	10 May 10	AL PIEMONTE FORD SALES, INC.	2885151	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA2AR	[redacted]	47.98	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	28 Apr 10	28 May 10	SAWGRASS FORD	885696C	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA2AR	[redacted]	106.48	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	4 May 10	19 May 10	HELFMAN FORD, INC.	6991151	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA2AR	[redacted]	132.45	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	11 May 10	1 Jun 10	TROPICAL FORD	33035101	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA2AR	[redacted]	81.95	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	7 Jun 10	25 Jun 10	WHITE FORD LINCOLN, L.L.C.	1883651	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA2AR	[redacted]	143.64	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	12 Jun 10	27 Jun 10	TOMMIE VAUGHN MOTORS, INC.	380813A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA2AR	[redacted]	90.71	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	9 Jun 10	24 Jun 10	SUNBELT'S FORD TOWN OF ALBANY	133277A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA2AR	[redacted]	103.07	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	11 Jun 10	6 Jul 10	ALLAN VIGIL FORD OF FAYETTEVIL	10005601	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA2AR	[redacted]	59.09	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	16 Jun 10	1 Jul 10	PRATER FORD, INC.	3209101	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA2AR	[redacted]	98.9	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	16 Jun 10	1 Jul 10	BOGGUS FORD	6207851	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA2AR	[redacted]	158.78	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	22 Jun 10	12 Jul 10	SAM GALLOWAY FORD LINCOLN	25037401	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA2AR	[redacted]	87.66	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	22 Jun 10	13 Jul 10	DUVAL FORD	485601	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA2BR	[redacted]	120.45	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	3 Aug 10	28 Oct 10	HALDEMAN FORD	057852A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA2BR	[redacted]	238.73	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	21 Sep 10	29 Jan 11	JUBILEE FORD SALES (1983) LTD	84233801	[redacted]	2G01	AE5Z	12A650
2011	3FAHP0HA2BR	[redacted]	109.2	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	22 Sep 10	30 Oct 10	MAC HAIK FORD	406579A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA2BR	[redacted]	27	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	19 Jan 11	4 Feb 11	DOLLAR RAC TAMPA	63644901	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA3AR	[redacted]	89.9	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	24 Feb 10	15 Mar 10	CLASSIC FORD OF MADISON	19744301	[redacted]	2.00E+03	*	9E926
2010	3FAHP0HA3AR	[redacted]	102.74	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	27 Feb 10	14 Apr 10	SAM GALLOWAY FORD LINCOLN	26709401	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA3AR	[redacted]	28	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	26 Feb 10	20 Mar 10	DOLLAR RAC FT MYERS	40989901	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA3AR	[redacted]	29	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	26 Feb 10	24 Mar 10	DTAG LINTHCUM	80046301	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA3AR	[redacted]	30	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	3 Mar 10	24 Mar 10	DOLLAR RAC WEST PALM BEACH	50389301	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA3AR	[redacted]	27.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	3 Mar 10	22 Mar 10	DOLLAR RAC ORLANDO	53300301	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA3AR	[redacted]	29.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	3 Mar 10	18 Mar 10	DTAG DETROIT	33558701	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA3AR	[redacted]	70.71	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	17 Mar 10	22 Apr 10	VETERANS FORD	7675752	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA3AR	[redacted]	108.72	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	27 Mar 10	4 May 10	HUB CITY FORD, INC.	21359501	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA3AR	[redacted]	96.1	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	27 Mar 10	30 Apr 10	J.C. LEWIS FORD	8356801	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA3AR	[redacted]	106.32	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	5 Apr 10	30 Apr 10	KEITH HAWTHORNE FORD LINCOLN O	4855301	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA3AR	[redacted]	27.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	10 Apr 10	21 May 10	DOLLAR RAC HARLINGEN	91483901	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA3AR	[redacted]	106.67	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	16 Apr 10	25 May 10	DOBBS FORD, INC.	455592A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA3AR	[redacted]	139.68	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	16 Apr 10	22 May 10	DON GASGARTH'S CHARLOTTE COUNT	130996A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA3AR	[redacted]	27	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	16 Apr 10	2 May 10	DOLLAR RAC TAMPA	19738601	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA3AR	[redacted]	118.23	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	22 Apr 10	19 May 10	ALL AMERICAN FORD OF OLD BRIDG	354233A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA3AR	[redacted]	91.15	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	30 Apr 10	26 May 10	J.C. LEWIS FORD	7907001	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA3AR	[redacted]	97.88	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	1 May 10	27 May 10	WALKER FORD COMPANY, INC.	3303102	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA3AR	[redacted]	106.67	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	28 Apr 10	30 Jun 10	MALCOLM CUNNINGHAM FORD LINCOL	1547651	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA3AR	[redacted]	111.28	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	5 May 10	4 Jun 10	MIDWAY FORD	469647A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA3AR	[redacted]	107.8	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	5 May 10	20 May 10	ACADEMY FORD SALES	24017601	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA3AR	[redacted]	102.01	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	4 May 10	19 May 10	MIDWAY FORD	467980A	[redacted]	2.00E+03	9L8Z	9E926

2010	3FAHP0HA3A	[redacted]	103.81	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	14 May 10	18 Jun 10	SAMES MOTOR COMPANY, INC.	892401A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA3A	[redacted]	90.75	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	12 May 10	27 May 10	ESCAMILLA FORD, INC.	077483A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA3A	[redacted]	97.88	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	27 May 10	29 Jun 10	WALKER FORD COMPANY, INC.	3869003	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA3A	[redacted]	70.03	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	27 May 10	23 Aug 10	TIPTON MOTORS, INC.	131006A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA3A	[redacted]	119.28	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	26 May 10	23 Jun 10	MULLINAX FORD	637576A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA3A	[redacted]	27	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	26 May 10	10 Jun 10	DOLLAR RAC TAMPA	63481401	* [redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA3A	[redacted]	29.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	29 May 10	15 Jun 10	DOLLAR RAC FT LAUDERDALE	28014001	* [redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA3A	[redacted]	59.64	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	26 May 10	11 Jun 10	WINNER FORD OF DOVER, LTD	28893701	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA3A	[redacted]	164.86	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	27 May 10	15 Jun 10	MALL OF GEORGIA FORD	209463A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA3A	[redacted]	143.64	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	4 Jun 10	27 Jul 10	TOMMIE VAUGHN MOTORS, INC.	387656C	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA3A	[redacted]	91.72	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	3 Jun 10	24 Jun 10	DON BOHN FORD	469549A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA3A	[redacted]	51.72	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	18 Jun 10	9 Jul 10	PLANTATION FORD	115452A	[redacted]	2.00E+03	9W7Z	9E926
2010	3FAHP0HA3A	[redacted]	108.97	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	17 Jun 10	3 Jul 10	GATEWAY FORD INC	62121501	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA3A	[redacted]	124.1	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	22 Jun 10	13 Jul 10	PALM BAY FORD	238445A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA3B	[redacted]	72.41	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	14 Sep 10	1 Oct 10	PLANTATION FORD	115379A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA3B	[redacted]	97.06	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	1 Oct 10	13 Nov 10	PHIL LONG FORD OF CHAPEL HILLS	588636A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA3B	[redacted]	74.79	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	6 Oct 10	12 Nov 10	MAROONE FORD OF MIAMI	772052A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA3B	[redacted]	109.34	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	13 Oct 10	4 Nov 10	MULLINAX FORD	633884A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	147.62	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	26 Jan 10	12 Feb 10	ELYRIA FORD	130794A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	105.84	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	30 Jan 10	8 Mar 10	TAMIAMI FORD, INC.	36183001	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	70.97	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	11 Feb 10	3 Mar 10	BILL CURRIE FORD	3191107	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	97.44	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	12 Feb 10	5 Mar 10	LONG LEWIS FORD LINCOLN	51573201	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	57.9	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	9 Feb 10	19 Dec 10	MIDWAY FORD	475180B	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	184.84	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	25 Feb 10	28 May 10	BOB GILLINGHAM FORD INC	211997A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	79.68	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	1 Mar 10	20 Mar 10	LONG LEWIS FORD LINCOLN OF COR	13455501	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	27	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	25 Feb 10	23 Mar 10	DOLLAR RAC TAMPA	18770901	* [redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	27	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	4 Mar 10	23 Mar 10	DOLLAR RAC TAMPA	19672301	* [redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	27.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	3 Mar 10	25 Mar 10	DOLLAR RAC ORLANDO	53437701	* [redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	28	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	3 Mar 10	22 Mar 10	DOLLAR RAC FT MYERS	65514401	* [redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	32.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	5 Mar 10	1 Apr 10	DOLLAR RAC HILO	50982201	* [redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	141.28	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	4 Mar 10	23 Mar 10	TROPICAL FORD	33181401	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	30	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	10 Mar 10	31 Mar 10	DOLLAR RAC WEST PALM BEACH	50519401	* [redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	74.06	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	12 Mar 10	30 Apr 10	CLASSIC FORD SALES	076559A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	94.33	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	18 Mar 10	5 Apr 10	DON REID FORD, INC.	031297A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	92.22	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	19 Mar 10	11 May 10	FAIRWAY FORD LINCOLN	456059A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	90.7	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	17 Mar 10	16 Jun 10	CRAIN FORD CHENAL	25292904	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	106.08	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	26 Mar 10	29 Apr 10	CROWN FORD	10857002	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	67.55	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	25 Mar 10	1 Dec 10	MIDWAY FORD	474244A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	48.21	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	27 Mar 10	12 Jun 10	PARK CITIES FORD LINCOLN	52917503	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	98.44	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	10 Apr 10	30 Apr 10	METRO FORD, INC.	126528B	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	163.48	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	16 Apr 10	28 May 10	NEWINS BAY SHORE FORD INC	236764A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	119.4	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	17 Apr 10	20 May 10	FORT MILL FORD	181844A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	97.13	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	15 Apr 10	3 May 10	TROPICAL FORD	34730101	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	113.89	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	13 Apr 10	29 Apr 10	DAVID WILSON'S FORD OF ORANGE	6671852	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	89.83	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	22 Apr 10	13 May 10	WESLACO FORD, LLP	14070904	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	62.94	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	29 Apr 10	5 Aug 10	BOGGUS FORD LINCOLN	2207651	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	135.85	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	15 May 10	16 Aug 10	STONEHAM MOTOR COMPANY, INC.	563864A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	156.6	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	12 May 10	27 May 10	MOSSY FORD	25440102	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	116.86	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	20 May 10	10 Jun 10	MULLINAX FORD	086360A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	32	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	20 May 10	18 Jun 10	EAN HOLDINGS TAMPA	17665101	* [redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	100.66	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	3 Jun 10	12 Jul 10	SUMMERVILLE FORD, INC.	161911A	[redacted]	2.00E+03	DS7Z	9E926
2010	3FAHP0HA4A	[redacted]	151.52	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	4 Jun 10	26 Jun 10	JENKINS & WYNNE FORD LINCOLN	295906A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	93.9	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	31 May 10	21 Aug 10	GUS MACHADO FORD OF KENDALL, L	055997A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	112.18	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	11 Jun 10	29 Jun 10	MAROONE FORD OF MIAMI	7652291	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	51.59	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	17 Jun 10	13 Jul 10	FORD OF CLERMONT, INC.	5663851	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	94.38	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	19 Jun 10	8 Jul 10	UNIVERSITY FORD, INC.	240217A	* [redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	66.75	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	21 Jun 10	28 Jul 10	NEW SOUTH FORD	4124502	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA4A	[redacted]	132.08	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	21 Jun 10	28 Aug 10	MIKE DAVIDSON FORD	1910901	[redacted]	2.00E+03	9L8Z	9E926

2010	3FAHP0HA4AR	[redacted]	70.97	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	2 Jul 10	4 Aug 10	BILL CURRIE FORD	050199F	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA4AR	[redacted]	94.36	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	1 Jul 10	22 Jul 10	ARMSTRONG FORD OF HOMESTEAD	14880601	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA4AR	[redacted]	128.67	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	1 Jul 10	22 Jul 10	ARMSTRONG FORD OF HOMESTEAD	15068701	[redacted]	2B02	9E5Z			12029
2011	3FAHP0HA4BR	[redacted]	183.28	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	18 Aug 10	3 Sep 10	TED BRITT FORD SALES, INC.	80103601	[redacted]	2.00E+03	9L8Z		9E926	
2011	3FAHP0HA4BR	[redacted]	93.9	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	9 Oct 10	26 Feb 11	GUS MACHADO FORD OF KENDALL, L	056807B	[redacted]	2.00E+03	9L8Z		9E926	
2011	3FAHP0HA4BR	[redacted]	32	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	24 Nov 10	9 Dec 10	EAN HOLDINGS MIAMI	98294901	[redacted]	2.00E+03	9L8Z		9E926	
2011	3FAHP0HA4BR	[redacted]	83.6	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	14 Jan 11	26 Feb 11	CONWAY FORD, INC.	187601A	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA5AR	[redacted]	86.72	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	8 Jan 10	15 May 10	CROSSROADS FORD OF WAKE FOREST	11509201	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA5AR	[redacted]	64.35	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	16 Jan 10	25 Feb 10	CASA FORD LINCOLN	798467B	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA5AR	[redacted]	97.61	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	4 Feb 10	15 Mar 10	HELFMAN FORD, INC.	6690951	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA5AR	[redacted]	27	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	3 Mar 10	22 Mar 10	DOLLAR RAC TAMPA	63559801	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA5AR	[redacted]	29.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	3 Mar 10	23 Mar 10	DOLLAR RAC FT LAUDERDALE	27912601	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA5AR	[redacted]	69.6	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	5 Mar 10	12 Apr 10	CAPITAL FORD, INC.	466924A	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA5AR	[redacted]	120.73	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	6 Mar 10	20 May 10	METROPOLITAN FORD, LLC	183603B	[redacted]	2.00E+03	*		9E926	
2010	3FAHP0HA5AR	[redacted]	89.23	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	5 Mar 10	27 May 10	HINESVILLE FORD CO	7751901	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA5AR	[redacted]	76.26	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	17 Mar 10	5 Aug 10	CITY MOTORS OF CARTERSVILLE,	075976A	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA5AR	[redacted]	84.45	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	5 Apr 10	15 Jun 10	ROBIN MOTOR CO INC	1933101	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA5AR	[redacted]	97.13	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	10 Apr 10	29 Apr 10	TROPICAL FORD	32886201	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA5AR	[redacted]	27	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	8 Apr 10	26 Apr 10	DOLLAR RAC TAMPA	24220501	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA5AR	[redacted]	102.74	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	21 Apr 10	24 May 10	SAM GALLOWAY FORD LINCOLN	26644501	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA5AR	[redacted]	44.96	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	24 Apr 10	9 Jun 10	BOGGUS FORD LINCOLN	3262351	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA5AR	[redacted]	96.59	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	27 Apr 10	31 May 10	PARKWAY FORD LINCOLN	376575B	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA5AR	[redacted]	87.47	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	29 Apr 10	1 Aug 10	LAKELAND FORD	066608A	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA5AR	[redacted]	108.35	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	13 May 10	28 May 10	PERRY FORD	941501	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA5AR	[redacted]	93.9	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	11 May 10	3 Jul 10	GUS MACHADO FORD OF KENDALL, L	053323A	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA5AR	[redacted]	108.28	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	27 May 10	14 Jun 10	METRO FORD, INC.	124868A	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA5AR	[redacted]	85.26	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	9 Jun 10	25 Jun 10	COCCIA FORD LINCOLN	087557A	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA5AR	[redacted]	78.64	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	14 Jun 10	12 Jul 10	JOHN KENNEDY FORD	44555701	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA5AR	[redacted]	61.23	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	18 Jun 10	3 Aug 10	LAKELAND FORD	070831A	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA5AR	[redacted]	70.91	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	18 Jun 10	26 Jul 10	MAROONE FORD OF FORT LAUDERDAL	110808A	[redacted]	2.00E+03	9L8Z		9E926	
2011	3FAHP0HA5BR	[redacted]	91.31	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	11 Sep 10	7 Oct 10	GARY SMITH FORD INC	4689751	[redacted]	2.00E+03	9L8Z		9E926	
2011	3FAHP0HA5BR	[redacted]	100.1	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	22 Sep 10	22 Oct 10	COOK WHITEHEAD FORD	089192A	[redacted]	2.00E+03	9L8Z		9E926	
2011	3FAHP0HA5BR	[redacted]	27.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	18 Sep 10	7 Oct 10	DOLLAR RAC ORLANDO	61145701	[redacted]	2.00E+03	9L8Z		9E926	
2011	3FAHP0HA5BR	[redacted]	80.89	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	8 Oct 10	30 Nov 10	AL PACKER FORD LINCOLN	439212A	[redacted]	2.00E+03	9L8Z		9E926	
2011	3FAHP0HA5BR	[redacted]	99.7	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	12 Oct 10	29 Oct 10	PINES FORD LINCOLN	339314A	[redacted]	2.00E+03	9L8Z		9E926	
2011	3FAHP0HA5BR	[redacted]	247.27	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	22 Jan 11	23 Aug 11	CHARLES GABUS FORD	517961A	[redacted]	2G01	AE5Z		12A650	
2011	3FAHP0HA5BR	[redacted]	99.49	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	7 Mar 11	7 May 11	KELLY FORD	256035C	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA6AR	[redacted]	57.1	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	9 Jan 10	28 Jan 10	SUN STATE FORD, INC.	3556251	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA6AR	[redacted]	30	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	22 Jan 10	15 Feb 10	EAN HOLDINGS ORLANDO	74638101	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA6AR	[redacted]	113.89	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	27 Jan 10	24 Mar 10	DAVID WILSON'S FORD OF ORANGE	6026751	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA6AR	[redacted]	102.83	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	12 Feb 10	4 Mar 10	MAROONE FORD OF MIAMI	770805A	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA6AR	[redacted]	102.37	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	11 Feb 10	3 Mar 10	SLOAN MOTORS INC	171760A	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA6AR	[redacted]	94.05	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	12 Feb 10	5 May 10	KINGS FORD INC	10146601	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA6AR	[redacted]	27.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	26 Feb 10	22 Mar 10	DTAG SARASOTA	47847001	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA6AR	[redacted]	54	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	24 Feb 10	24 Mar 10	DOLLAR RAC WEST PALM BEACH	50546501	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA6AR	[redacted]	27	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	2 Mar 10	18 Mar 10	DOLLAR RAC HOUSTON	22529001	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA6AR	[redacted]	75.92	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	3 Mar 10	17 Apr 10	KEYSER & MILLER FORD, INC.	013200A	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA6AR	[redacted]	103.81	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	12 Mar 10	1 May 10	SAMES MOTOR COMPANY, INC.	894241A	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA6AR	[redacted]	113.3	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	3 Mar 10	26 Apr 10	LINDSAY FORD, LLC	195694A	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA6AR	[redacted]	115.52	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	16 Mar 10	6 Apr 10	C & C FORD SALES, INC.	45277201	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA6AR	[redacted]	67.17	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	13 Mar 10	23 Apr 10	SAWGRASS FORD	864390A	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA6AR	[redacted]	90.83	C/DE	F	C/FA	*	C/A	C/SB	C/C1	A3	25 Mar 10	30 Jun 10	BOURGEOIS MOTORS LIMITED	60388702	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA6AR	[redacted]	91.54	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	31 Mar 10	30 Apr 10	LONG LEWIS FORD LINCOLN	52021401	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA6AR	[redacted]	46.67	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	9 Apr 10	24 Apr 10	BRAEGER FORD, INC.	343301	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA6AR	[redacted]	27.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	10 Apr 10	3 May 10	DOLLAR RAC ORLANDO	53095601	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA6AR	[redacted]	27.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	10 Apr 10	29 Apr 10	DOLLAR RAC ORLANDO	52861301	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA6AR	[redacted]	28.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	8 Apr 10	26 Apr 10	DOLLAR RAC MIAMI	54131401	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HA6AR	[redacted]	113.48	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	20 Apr 10	6 May 10	SARASOTA FORD	2852351	[redacted]	2.00E+03	9L8Z		9E926	

2010	3FAHP0HA6AR	[redacted]	92.9	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	20 Apr 10	7 May 10	MAROONE FORD OF DELRAY	018233C	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA6AR	[redacted]	97.88	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	29 Apr 10	19 May 10	WAYNE AKERS FORD, INC.	506855A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA6AR	[redacted]	123.82	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	29 Apr 10	6 Jul 10	FORD OF CLERMONT, INC.	6129951	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA6AR	[redacted]	90.18	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	13 May 10	28 May 10	PARKS LINCOLN OF TAMPA	636170B	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA6AR	[redacted]	139.9	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	19 May 10	10 Jul 10	HACIENDA FORD	28090502	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA6AR	[redacted]	120.84	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	20 May 10	24 Jun 10	FORD OF MONTEBELLO	1900901	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA6AR	[redacted]	0	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	8 Jun 10	29 Jul 10	AUTO CAMIONES UNIVERSIDAD, S.A	273611	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA6AR	[redacted]	112.18	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	31 May 10	20 Dec 10	MAROONE FORD OF MIAMI	776907A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA6AR	[redacted]	100.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	17 Jun 10	19 Jul 10	WATSON QUALITY FORD	349133B	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA6AR	[redacted]	92.9	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	30 Jun 10	22 Jul 10	MAROONE FORD OF DELRAY	025199A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA6BR	[redacted]	101.95	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	22 Aug 10	11 Feb 11	JIM CLICK FORD OF SAHUARITA &	44272601	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA6BR	[redacted]	28.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	7 Sep 10	1 Oct 10	DOLLAR RAC MIAMI	88007401	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA6BR	[redacted]	95.66	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	29 Sep 10	22 Oct 10	GREENWAY FORD, INC.	9981451	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA6BR	[redacted]	88.38	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	11 Oct 10	2 Nov 10	PALMETTO TRUCK CENTER	135130A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA6BR	[redacted]	99.7	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	11 Jan 11	8 Apr 11	PINES FORD LINCOLN	339086A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA6BR	[redacted]	102.48	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	16 Feb 11	3 Mar 11	TOM WOOD FORD	27415801	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	27	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	6 Jan 10	21 Jan 10	DOLLAR RAC TAMPA	24723901	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	82.55	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	13 Jan 10	3 Apr 10	FORD OF CLERMONT, INC.	6145151	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	27	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	15 Jan 10	2 Feb 10	DOLLAR RAC TAMPA	63531801	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	68.67	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	3 Feb 10	19 Feb 10	PREAUS MOTOR CO. INC.	1979001	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	123.09	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	4 Feb 10	19 Feb 10	MCCOY & MILLS FORD	913947A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	89.69	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	4 Feb 10	19 Feb 10	BUCKEYE FORD, INC.	9076251	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	178.92	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	9 Feb 10	24 Feb 10	NORTH POINT FORD LINCOLN	401579A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	30	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	12 Feb 10	4 Mar 10	EAN HOLDINGS JACKSONVILLE	24782201	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	74.61	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	22 Feb 10	1 May 10	SHERIDAN FORD SALES	345715A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	77.49	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	27 Feb 10	29 Mar 10	MCCOMBS FORD WEST	14417601	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	27	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	3 Mar 10	22 Mar 10	DOLLAR RAC TAMPA	18821201	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	116.37	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	13 Mar 10	31 Mar 10	TEAM FORD OF MARIETTA	150932A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	113.24	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	17 Mar 10	27 May 10	WESTWAY FORD	637896A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	152.88	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	18 Mar 10	20 Apr 10	MAC HAIK'S SOUTHWAY FORD	783692A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	89.72	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	19 Mar 10	7 May 10	HACIENDA FORD	27089801	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	65.26	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	29 Mar 10	20 Apr 10	SUN STATE FORD, INC.	3557551	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	97.88	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	30 Mar 10	22 May 10	DON DAVIS FORD LINCOLN	458026A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	47.98	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	30 Mar 10	13 May 10	SAWGRASS FORD	874447B	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	27.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	10 Apr 10	29 Apr 10	DOLLAR RAC ORLANDO	52674801	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	96.18	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	14 Apr 10	17 Jul 10	HACIENDA FORD	28863102	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	65.44	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	16 Apr 10	4 Jun 10	TENVOORDE FORD, INC.	2946501	[redacted]	2.00E+03	*	9B569
2010	3FAHP0HA7AR	[redacted]	99.7	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	23 Apr 10	29 May 10	PINES FORD LINCOLN	351762A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	116.37	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	22 Apr 10	7 May 10	WADE FORD, INC.	329346A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	93.01	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	27 Apr 10	14 May 10	BORDELON MOTORS, INC.	10301101	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	100.28	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	26 May 10	18 Jun 10	TOWN & COUNTRY FORD , INC.	540158A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	95.66	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	19 May 10	21 Jul 10	GREENWAY FORD, INC.	9564951	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	61.02	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	15 May 10	2 Jun 10	ADAMSON FORD, L.L.C.	232010A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	104.13	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	18 May 10	2 Jun 10	BERGE FORD	60177401	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	107.78	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	27 May 10	21 Jun 10	MARKVILLE FORD LINCOLN LTD.	226635A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	108	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	25 May 10	4 Jun 10	TOM WOOD FORD	29001901	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	104.32	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	27 May 10	23 Jun 10	ELDER FORD OF TAMPA	043541A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	90.44	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	2 Jun 10	11 Jul 10	MAROONE FORD OF MARGATE	959388C	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	94.58	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	31 May 10	28 Jun 10	SAMES CROW FORD LINCOLN	650540A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	145.02	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	17 Jun 10	21 Jul 10	KARL FLAMMER FORD INC	2994302	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	70.91	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	18 Jun 10	15 Jul 10	MAROONE FORD OF FORT LAUDERDAL	110959A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	70.33	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	16 Jun 10	1 Jul 10	RED MCCOMBS FORD	72239801	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	93.39	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	26 Jun 10	13 Jul 10	CLONINGER FORD, INC.	44456101	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA7AR	[redacted]	105.23	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	21 Jun 10	9 Jul 10	RANDALL REED'S PRESTIGE FORD	77279301	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA7BR	[redacted]	99.01	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	12 Aug 10	20 Oct 10	WEST HERR FORD OF AMHERST, LLC	858085A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA7BR	[redacted]	106.45	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	19 Aug 10	9 Sep 10	BILL CURRIE FORD	4080512	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA7BR	[redacted]	28.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	7 Sep 10	7 Oct 10	DOLLAR RAC MIAMI	85077301	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA7BR	[redacted]	27	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	18 Sep 10	8 Oct 10	DOLLAR RAC TAMPA	63189201	*	2.00E+03	9L8Z	9E926

2011	3FAHP0HA7BR	[redacted]	112.18	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	13 Oct 10	3 Nov 10	MAROONE FORD OF MIAMI	777374A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA7BR	[redacted]	71.63	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	12 Oct 10	27 Oct 10	MIKE FITZPATRICK FORD, INC.	6515702	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA7BR	[redacted]	99.7	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	12 Oct 10	4 Nov 10	PINES FORD LINCOLN	339765A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA7BR	[redacted]	93.02	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	26 Oct 10	23 Nov 10	JONES FORD, INC.	3429251	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA7BR	[redacted]	29.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	15 Feb 11	2 Mar 11	DOLLAR RAC FT LAUDERDALE	28817002	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA7BR	[redacted]	108.28	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	3 Mar 11	8 May 11	METRO FORD, INC.	120939B	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	51.33	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	12 Jan 10	7 May 10	PLAZA FORD, INC.	1282511	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	29.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	22 Jan 10	8 Feb 10	DOLLAR RAC FT LAUDERDALE	28053701	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	29.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	22 Jan 10	9 Feb 10	DOLLAR RAC FT LAUDERDALE	29099401	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	108.72	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	25 Jan 10	1 Sep 10	HUB CITY FORD, INC.	23832301	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	56.97	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	25 Jan 10	11 Feb 10	BANKSTON FORD OF FRISCO, LTD,	590669A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	150.98	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	23 Jan 10	11 Feb 10	TOWN EAST FORD	165147A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	115.81	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	10 Feb 10	6 Mar 10	MALOUF FORD LINCOLN, INC.	592027A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	31.54	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	12 Feb 10	19 Apr 10	DAVIS FORD SALES, INC.	160191	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	102.01	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	24 Feb 10	8 Apr 10	MIDWAY FORD	469918A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	31.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	26 Feb 10	1 Apr 10	DOLLAR RAC KAHULUI MAUI	83367601	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	29.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	25 Feb 10	8 Apr 10	DOLLAR RAC FT LAUDERDALE	27073701	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	29.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	26 Feb 10	20 Mar 10	DOLLAR RAC FT LAUDERDALE	28697101	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	27	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	5 Mar 10	22 Mar 10	DOLLAR RAC TAMPA	24711801	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	27.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	3 Mar 10	25 Mar 10	DOLLAR RAC ORLANDO	60615501	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	29.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	6 Mar 10	23 Mar 10	DOLLAR RAC IRVING	1506401	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	27.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	4 Mar 10	19 Mar 10	DOLLAR RAC ORLANDO	53253001	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	102.31	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	3 Mar 10	6 Apr 10	MIDPAC AUTO CENTER, INC.	30763601	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	130.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	25 Feb 10	12 Mar 10	HACIENDA FORD	26858001	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	97.88	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	6 Mar 10	27 Mar 10	WALKER FORD COMPANY, INC.	4101802	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	115.48	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	4 Mar 10	10 Apr 10	PERRY FORD OF NATIONAL CITY	227102	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	6.52	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	6 Mar 10	17 Aug 10	CHONTALPA AUTOMOVILISTICA, S.A	1657801	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	153.95	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	5 Mar 10	22 Apr 10	TAMIAMI FORD, INC.	36565901	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	94.34	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	8 Mar 10	31 Jul 10	CLASSIC FORD	071000A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	87.93	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	16 Mar 10	27 May 10	SANDERS FORD INC	24235001	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	63.83	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	20 Mar 10	30 Apr 10	CHAMPION FORD GULF FREEWAY	324540A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	74.06	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	30 Mar 10	21 Apr 10	SANTA MONICA FORD	597376A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	96.18	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	6 Apr 10	8 May 10	HACIENDA FORD	28191802	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	80.09	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	8 Apr 10	23 Apr 10	DON DAVIS FORD LINCOLN	454706A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	121.2	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	16 Apr 10	8 May 10	PERFORMANCE FORD LINCOLN	16612	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	87.01	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	26 Apr 10	2 Jun 10	PARKS FORD OF WESLEY CHAPEL	336193A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	141.1	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	28 Apr 10	20 Aug 10	BOBBY FORD, INC.	259216A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	87.02	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	27 Apr 10	24 May 10	BRINSON FORD LINCOLN OF ATHENS	060002A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	80.47	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	3 Jun 10	30 Jun 10	MAC HAIK FORD	094613A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	122.78	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	24 May 10	9 Jun 10	POMPANO FORD LINCOLN, INC.	455020B	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	100.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	9 Jun 10	4 Aug 10	WATSON QUALITY FORD	349531A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	119.28	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	12 Jun 10	23 Jul 10	MULLINAX FORD	630053A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	51.89	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	12 Jun 10	29 Jun 10	KOONS SILVER SPRING FORD LINCO	8080951	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	52.75	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	19 Jun 10	11 Oct 10	RED MCCOMBS FORD	74254701	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	111.43	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	18 Jun 10	8 Jul 10	MAROONE FORD OF FORT LAUDERDAL	111958A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	72.41	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	18 Jun 10	9 Jul 10	PLANTATION FORD	114830A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	90.08	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	17 Jun 10	6 Jul 10	MIKE SHAD FORD AT THE AVENUES	240296A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	72.96	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	19 Jun 10	28 Jul 10	PORTER FORD	049343B	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA8AR	[redacted]	87.01	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	22 Jun 10	13 Jul 10	PARKS FORD OF WESLEY CHAPEL	334516A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA8BR	[redacted]	113.48	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	31 Jul 10	11 Sep 10	SARASOTA FORD	3765951	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA8BR	[redacted]	149.44	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	30 Jul 10	31 Oct 10	SAM GALLOWAY FORD LINCOLN	27678001	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA8BR	[redacted]	87.47	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	7 Sep 10	11 Oct 10	LAKELAND FORD	068913A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA8BR	[redacted]	27	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	8 Sep 10	5 Oct 10	DOLLAR RAC TAMPA	90754201	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA8BR	[redacted]	32	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	24 Sep 10	22 Oct 10	EAN HOLDINGS MIAMI	23653501	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA8BR	[redacted]	27.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	19 Sep 10	7 Oct 10	DOLLAR RAC ORLANDO	61344301	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA8BR	[redacted]	107.3	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	29 Jan 11	18 Feb 11	MAC HAIK FORD	088820A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA8BR	[redacted]	124.22	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	20 May 11	24 Jun 11	FINNIN FORD	578201	[redacted]	2.00E+03	9L8Z	9E926
2012	3FAHP0HA8CR	[redacted]	97.03	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	15 Jun 11	27 Oct 11	TED BRITT FORD SALES, INC.	83103501	[redacted]	2.00E+03	9L8Z	9E926

2010	3FAHP0HA9AR	[redacted]	69.84	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	6 Jan 10	21 Jan 10	MIKE SHAD FORD AND LINCOLN	472406A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	133.6	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	8 Jan 10	6 Feb 10	CUTTER FORD, INC.	512473A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	103.05	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	13 Jan 10	11 Feb 10	MATTHEWS CURRIE FORD COMPANY	5708406	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	97.58	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	16 Jan 10	20 Feb 10	BILL CURRIE FORD	030580F	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	98.9	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	26 Jan 10	18 Mar 10	BOGGUS FORD	6894751	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	100.1	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	9 Feb 10	18 Mar 10	COOK WHITEHEAD FORD	085769A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	61.89	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	25 Feb 10	14 Apr 10	SARASOTA FORD	3739151	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	99.7	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	25 Feb 10	4 May 10	KARL FLAMMER FORD INC	3787601	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	327.49	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	24 Feb 10	31 Mar 10	MALOUF FORD LINCOLN, INC.	567273A	[redacted]	2G01	AE5Z	12A650
2010	3FAHP0HA9AR	[redacted]	27	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	25 Feb 10	29 Mar 10	DOLLAR RAC TAMPA	98637601	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	26	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	26 Feb 10	20 Mar 10	DTAG KENNER	3133101	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	29.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	3 Mar 10	23 Mar 10	DOLLAR RAC FT LAUDERDALE	28084001	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	27.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	2 Mar 10	23 Mar 10	DOLLAR RAC ORLANDO	53757101	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	90.32	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	3 Mar 10	18 Mar 10	WORLD FORD PENSACOLA	149109A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	93.9	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	6 Mar 10	16 Apr 10	GUS MACHADO FORD OF KENDALL, L	057207A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	94.96	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	6 Mar 10	23 Mar 10	BANKSTON FORD OF FRISCO, LTD,	604234A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	95.13	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	9 Mar 10	1 May 10	GARBER FORD, INC.	178714A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	108.76	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	16 Mar 10	9 Apr 10	KARL FLAMMER FORD INC	2661302	[redacted]	2G02	3L3Z	12B579
2010	3FAHP0HA9AR	[redacted]	35.12	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	8 Apr 10	30 Apr 10	AUTOMOTRIZ MONTERREY, S. A. DE	518022	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	67.17	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	7 Apr 10	22 May 10	SAWGRASS FORD	873801B	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	29.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	10 Apr 10	29 Apr 10	DOLLAR RAC FT LAUDERDALE	28044001	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	123.03	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	15 Apr 10	26 May 10	BOB CHAPMAN FORD, INC.	11128002	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	125.4	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	15 Apr 10	19 May 10	WATERTOWN FORD, INC.	096846B	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	29.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	17 Apr 10	2 May 10	DOLLAR RAC FT LAUDERDALE	27131201	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	100.95	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	17 Apr 10	4 May 10	ROBINSON BROTHERS FORD LINCOLN	1280102	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	117.96	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	23 Apr 10	14 Jun 10	ECHELON FORD, INC.	30280901	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	72.41	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	23 Apr 10	19 Jun 10	PLANTATION FORD	112939A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	106.67	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	28 Apr 10	18 May 10	GWINNETT PLACE FORD LINCOLN	278707A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	106.67	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	5 May 10	22 May 10	GWINNETT PLACE FORD LINCOLN	273235A	[redacted]	2.00E+03	*	9E926
2010	3FAHP0HA9AR	[redacted]	93.9	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	11 May 10	9 Jun 10	GUS MACHADO FORD OF KENDALL, L	052067C	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	87.66	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	11 May 10	4 Sep 10	DUVAL FORD	1421901	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	97.24	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	18 May 10	21 Jan 11	ENGLEWOOD FORD	161702	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	110.88	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	21 May 10	8 Jun 10	GRAND PRIZE LINCOLN	3613901	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	110.25	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	8 Jun 10	19 Aug 10	PLANET FORD LINCOLN	58587702	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	108.72	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	18 Jun 10	17 Jul 10	HUB CITY FORD, INC.	23300801	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	76	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	24 Jun 10	24 Nov 10	RON CARTER FORD, INC.	161958A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	84.9	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	22 Jun 10	26 Jul 10	SUNRISE FORD COMPANY	40924601	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	166.15	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	22 Jul 10	13 Aug 10	MANHATTAN LM OF ROCKVILLE	405455A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HA9AR	[redacted]	102.01	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	20 Jul 10	20 Aug 10	MIDWAY FORD	471985A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA9BR	[redacted]	133.56	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	15 Aug 10	30 Aug 10	HUNTERSVILLE FORD	27475302	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA9BR	[redacted]	103.53	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	22 Oct 10	6 Nov 10	HUNTERSVILLE FORD	26082402	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA9BR	[redacted]	85.98	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	13 Oct 10	2 Nov 10	COURTESY FORD	397105B	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HA9BR	[redacted]	93.72	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	2 Dec 10	18 Dec 10	NORTH POINT FORD LINCOLN	200566D	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	52.37	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	20 Jan 10	11 Feb 10	GUS MACHADO FORD, INC.	404063A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	106.3	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	18 Feb 10	6 Mar 10	SPIKES MOTOR COMPANY, INC.	474631B	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	62.68	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	26 Feb 10	31 Mar 10	ANDREWS FORD , INC.	1550601	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	91.53	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	24 Feb 10	11 Mar 10	ACCESS FORD, LTD.	100397A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	31.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	25 Feb 10	28 Mar 10	DOLLAR RAC HONOLULU	93291801	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	29.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	26 Feb 10	24 Mar 10	DOLLAR RAC COLLEGE PARK	48192401	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	27	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	2 Mar 10	25 Mar 10	DOLLAR RAC TAMPA	24982902	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	29.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	2 Mar 10	19 Mar 10	DOLLAR RAC COLLEGE PARK	48210301	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	27	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	2 Mar 10	18 Mar 10	DOLLAR RAC TAMPA	18833301	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	31.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	3 Mar 10	12 Apr 10	DOLLAR RAC LIHUE	94525301	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	70.13	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	3 Mar 10	24 Mar 10	DUVAL FORD	254401	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	97.13	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	5 Mar 10	25 Mar 10	TROPICAL FORD	34735601	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	90.87	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	15 Mar 10	10 Apr 10	KERRY FORD INC	151400A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	106.67	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	12 Mar 10	10 May 10	COURTESY FORD, INC.	22317501	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	120.24	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	11 Mar 10	26 Mar 10	PARKS LINCOLN OF TAMPA	636072A	[redacted]	2.00E+03	9L8Z	9E926

2010	3FAHP0HAXAR	[redacted]	251.52	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	13 Mar 10	8 Apr 10	GEORGE COLEMAN FORD	4305801	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	73.45	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	16 Mar 10	22 May 10	COUNTRYSIDE FORD OF CLEARWATER	684202	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	121.56	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	17 Mar 10	15 May 10	HOLMAN FORD LINCOLN	479850A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	96.44	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	24 Mar 10	30 Apr 10	ADVANTAGE FORD OF STUART	9545901	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	74.2	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	30 Mar 10	24 Apr 10	SHEEHY FORD OF SPRINGFIELD INC	99137302	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	103.81	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	30 Mar 10	6 May 10	SAMES MOTOR COMPANY, INC.	876584A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	37.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	10 Apr 10	4 May 10	EAN HOLDINGS HONOLULU	85153501	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	119.9	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	7 Apr 10	22 Apr 10	DOWNS FORD, INC.	7878451	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	99.6	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	14 Apr 10	31 Aug 10	BOBBY FORD, INC.	262119A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	89.04	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	15 Apr 10	30 Apr 10	HUNTERSVILLE FORD	26938102	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	119.44	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	19 Apr 10	2 May 10	ADVANTAGE FORD LINCOLN	270987A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	106.9	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	27 Apr 10	12 Jun 10	MULLINAX FORD	4743851	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	122.47	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	8 May 10	25 Jul 10	CUTTER FORD, INC.	506289A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	103.81	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	21 May 10	24 Jun 10	SAMES MOTOR COMPANY, INC.	889814A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	101	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	11 Jun 10	8 Jul 10	COUNTRYSIDE FORD OF CLEARWATER	895403	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	139.68	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	10 Jun 10	12 Aug 10	NORTHGATE FORD	240060A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	94.58	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	11 Jun 10	21 Aug 10	SAMES CROW FORD LINCOLN	657268A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	120.84	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	11 Jun 10	12 Jul 10	FORD OF MONTEBELLO	1893504	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	29.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	10 Jun 10	5 Jul 10	DTAG DETROIT	74928701	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	0	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	10 Jun 10	4 Jul 10	DOLLAR RAC HONOLULU	85577901	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	72.41	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	18 Jun 10	8 Jul 10	PLANTATION FORD	112145A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	72.41	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	19 Jun 10	15 Jul 10	PLANTATION FORD	113807A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	154.41	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	22 Jun 10	16 Jul 10	ARMSTRONG FORD OF HOMESTEAD	14696401	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	94.34	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	22 Jun 10	13 Jul 10	DON REID FORD, INC.	037900B	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HAXAR	[redacted]	75.89	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	22 Jul 10	3 Sep 10	VARSITY FORD	40573301	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HAXBR	[redacted]	99.7	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	27 Jul 10	22 Feb 11	PINES FORD LINCOLN	349742A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HAXBR	[redacted]	115.21	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	5 Aug 10	7 Nov 10	VALLEY FORD LINCOLN	073864A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HAXBR	[redacted]	66.89	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	8 Sep 10	28 Sep 10	BUTLER FORD, INC.	268094A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HAXBR	[redacted]	111.12	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	21 Sep 10	9 Dec 10	VETERANS FORD	8199751	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HAXBR	[redacted]	57.9	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	28 Sep 10	19 Oct 10	MIDWAY FORD	474972A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HAXBR	[redacted]	87.47	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	7 Oct 10	23 Oct 10	LAKELAND FORD	071808A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HAXBR	[redacted]	99.7	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	13 Oct 10	4 Nov 10	PINES FORD LINCOLN	351471A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HAXBR	[redacted]	92.9	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	4 May 11	31 May 11	MAROONE FORD OF DELRAY	023575A	[redacted]	2.00E+03	9L8Z	9E926
2012	3FAHP0HAXCR	[redacted]	123.96	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	23 Dec 11		JACKY JONES FORD LINCOLN, INC.	175447A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGOAR	[redacted]	38.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Jan 10	2 Feb 10	DOLLAR RAC ORLANDO	53109401	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGOAR	[redacted]	39.2	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Jan 10	7 Feb 10	DOLLAR RAC FT MYERS	22309501	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGOAR	[redacted]	101.04	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Jan 10	1 Feb 10	SALINAS VALLEY FORD LINCOLN	30150501	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGOAR	[redacted]	149.71	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	27 Jan 10	22 Feb 10	DI BLASI MOTORS, INC.	27826503	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGOAR	[redacted]	96.85	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	3 Feb 10	14 Mar 10	JACKY JONES FORD OF HAYESVILLE	135635A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGOAR	[redacted]	124.95	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Feb 10	23 Feb 10	MAGIC CITY FORD LINCOLN MERCUR	245935A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGOAR	[redacted]	134.72	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	17 Feb 10	7 Mar 10	MIKE CASTRUCCI FORD LINCOLN OF	9265301	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGOAR	[redacted]	37.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Mar 10	26 Mar 10	DOLLAR RAC TAMPA	19762101	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGOAR	[redacted]	39.2	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Mar 10	31 Mar 10	DOLLAR RAC FT MYERS	65564801	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGOAR	[redacted]	116.7	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 Mar 10	3 Apr 10	JORDAN FORD, LTD.	1363451	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGOAR	[redacted]	38.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Mar 10	12 Apr 10	DOLLAR RAC ORLANDO	53274901	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGOAR	[redacted]	41.3	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Mar 10	21 Apr 10	DOLLAR RAC FT LAUDERDALE	29120001	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGOAR	[redacted]	37.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Mar 10	7 Apr 10	DOLLAR RAC TAMPA	18784501	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGOAR	[redacted]	37.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	24 Mar 10	8 Apr 10	DOLLAR RAC JACKSONVILLE	30057101	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGOAR	[redacted]	173.15	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 Apr 10	27 Apr 10	FUTURE FORD LINCOLN OF CONCORD	184903A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGOAR	[redacted]	180.96	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Apr 10	15 May 10	BONNELL MOTORS, INC.	098820A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGOAR	[redacted]	133.33	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Apr 10	14 May 10	MUZI MOTORS, INC.	48643001	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGOAR	[redacted]	114.94	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	17 Apr 10	3 May 10	NORTH COUNTRY FORD LINCOLN	32140401	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGOAR	[redacted]	36.4	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 May 10	19 May 10	DOLLAR RAC SAN ANTONIO	32248701	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGOAR	[redacted]	140.41	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 May 10	11 Jun 10	OURISMAN FORD & LINCOLN	28033801	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGOAR	[redacted]	175.15	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Jun 10	2 Sep 10	NEWINS BAY SHORE FORD INC	240441A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGOAR	[redacted]	69.27	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	2 Jun 10	5 Jul 10	APPLE FORD LINCOLN	712512A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGOAR	[redacted]	77.22	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	7 Jun 10	22 Jun 10	UNIVERSITY FORD, INC.	598312A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGOAR	[redacted]	45.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Jun 10	15 Jul 10	DOLLAR RAC HILO	92520301	[redacted]	2.00E+03	9L8Z	9E926

2010	3FAHP0HG0AR	[redacted]	44.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Jun 10	12 Jul 10	DOLLAR RAC KAHULUI MAUI	44443201	*	[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG0AR	[redacted]	38.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	16 Jun 10	8 Jul 10	DOLLAR RAC ORLANDO	53721701	*	[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG0AR	[redacted]	135.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	17 Jun 10	19 Jul 10	SANSONE FORD	54858503		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG0AR	[redacted]	121.33	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Jun 10	14 Jul 10	AL PACKER'S WHITE MARSH FORD L	200895A		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG0AR	[redacted]	42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Jun 10	12 Jul 10	DOLLAR RAC WEST PALM BEACH	50291401	*	[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0HG0BR	[redacted]	130.29	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Aug 10	30 Aug 10	LEIF JOHNSON FORD	863607A		[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0HG0BR	[redacted]	115.32	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	17 Aug 10	2 Sep 10	BILL CURRIE FORD	4151007		[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0HG0BR	[redacted]	111.47	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Oct 10	20 Oct 10	MAROONE FORD OF DELRAY	025618A		[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0HG0BR	[redacted]	46.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	16 Nov 10	7 Dec 10	EAN HOLDINGS FT. LAUDERDALE	39468001	*	[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0HG0BR	[redacted]	116.21	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Dec 10	5 Jan 11	FLAMMER FORD OF SPRING HILL	192748A		[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0HG0BR	[redacted]	120.49	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Jan 11	28 Jan 11	REDLANDS FORD	6326801		[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0HG0BR	[redacted]	108.77	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 Jan 11	14 Feb 11	PINES FORD LINCOLN	347116A		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG1AR	[redacted]	37.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Jan 10	22 Jan 10	DOLLAR RAC TAMPA	24687301	*	[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG1AR	[redacted]	41.3	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	18 Jan 10	20 Mar 10	DOLLAR RAC FT LAUDERDALE	29583301	*	[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG1AR	[redacted]	38.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Jan 10	15 Mar 10	DOLLAR RAC ORLANDO	53543801	*	[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG1AR	[redacted]	111.49	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	30 Jan 10	25 Jun 10	SAND DOLLAR FORD	227885A		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG1AR	[redacted]	113.49	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Feb 10	27 Feb 10	OXMOOR FORD LINCOLN, INC.	457965A		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG1AR	[redacted]	136.54	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Feb 10	24 Feb 10	STAR FORD LINCOLN	78106802		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG1AR	[redacted]	94.26	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Feb 10	5 Jan 11	LICCARDI FORD LINCOLN	135573A		[redacted]	7S11	*		14A464
2010	3FAHP0HG1AR	[redacted]	113.97	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	16 Feb 10	9 Mar 10	ADVANTAGE FORD OF STUART	9878401		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG1AR	[redacted]	167.51	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	3 Mar 10	14 Apr 10	COVERT FORD LINCOLN	28340301		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG1AR	[redacted]	44.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Mar 10	12 Apr 10	DOLLAR RAC LIHUE	94540501	*	[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG1AR	[redacted]	113.48	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	10 Mar 10	2 Apr 10	SARASOTA FORD	4110151		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG1AR	[redacted]	147.6	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Mar 10	22 Jun 10	MEDLIN MOTOR CO., INC.	6701801		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG1AR	[redacted]	95.83	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Mar 10	30 Mar 10	DEACON JONES FORD LINCOLN, INC	182503A		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG1AR	[redacted]	152.27	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Mar 10	6 Apr 10	SENTRY FORD LINCOLN, INC.	295021A		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG1AR	[redacted]	35	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Mar 10	7 Apr 10	DTAG HOUSTON	54660001	*	[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG1AR	[redacted]	35	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Mar 10	14 Apr 10	DTAG HOUSTON	97561701	*	[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG1AR	[redacted]	37.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Mar 10	9 Apr 10	DOLLAR RAC JACKSONVILLE	29966001	*	[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG1AR	[redacted]	39.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Mar 10	6 Apr 10	DOLLAR RAC MIAMI	39937701	*	[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG1AR	[redacted]	42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Mar 10	7 Apr 10	DOLLAR RAC WEST PALM BEACH	50426201	*	[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG1AR	[redacted]	37.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Mar 10	8 Apr 10	DOLLAR RAC TAMPA	24688301	*	[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG1AR	[redacted]	91.78	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 Apr 10	30 Apr 10	EMPIRE FORD LINCOLN	22478101		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG1AR	[redacted]	150.07	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Apr 10	12 Jun 10	PIONEER FORD	10590401		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG1AR	[redacted]	132.21	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Jun 10	1 Jul 10	BANNER FORD	222591B		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG1AR	[redacted]	44.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Jun 10	10 Jul 10	DOLLAR RAC HONOLULU	93281202	*	[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG1AR	[redacted]	44.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	7 Jun 10	4 Jul 10	DOLLAR RAC HONOLULU	16785701	*	[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG1AR	[redacted]	107.2	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Jun 10	9 Jul 10	SUNBELT'S FORD TOWN OF ALBANY	128636A		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG1AR	[redacted]	44.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Jun 10	15 Jul 10	DOLLAR RAC KAHULUI MAUI	83361701	*	[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG1AR	[redacted]	39.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Jun 10	14 Jul 10	DOLLAR RAC MIAMI	59593701	*	[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG1AR	[redacted]	37.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Jun 10	14 Jul 10	DOLLAR RAC TAMPA	19098201	*	[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0HG1BR	[redacted]	124.19	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Sep 10	6 Oct 10	BILL CURRIE FORD	050128F		[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0HG1BR	[redacted]	134.11	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Oct 10	21 Oct 10	SARASOTA FORD	4176051		[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0HG1BR	[redacted]	104.24	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Oct 10	25 Oct 10	CROSSROADS FORD, INC.	67771301		[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0HG1BR	[redacted]	115.33	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Oct 10	17 Nov 10	JOE MYERS FORD LINCOLN	711550A		[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0HG1BR	[redacted]	115.32	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Oct 10	11 Nov 10	BILL CURRIE FORD	046881E		[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0HG1BR	[redacted]	42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	16 Nov 10	6 Dec 10	EAN HOLDINGS ORLANDO	52521801	*	[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0HG1BR	[redacted]	44.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Nov 10	17 Dec 10	EAN HOLDINGS MIAMI	40764001	*	[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0HG1BR	[redacted]	42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Nov 10	17 Dec 10	EAN HOLDINGS ORLANDO	72628101	*	[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0HG1BR	[redacted]	125.67	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	18 Jan 11	4 Feb 11	JOHN BLEAKLEY FORD INC	8775402		[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0HG1BR	[redacted]	42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	17 Jan 11	1 Feb 11	EAN HOLDINGS ORLANDO	94485801	*	[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0HG1BR	[redacted]	120.55	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	18 Jan 11	7 Feb 11	MIDWAY FORD	471056A		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG2AR	[redacted]	109.61	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Jan 10	20 Mar 10	BILL ESTES FORD	16474901		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG2AR	[redacted]	39.2	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Jan 10	21 Jan 10	DOLLAR RAC FT MYERS	22297701	*	[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG2AR	[redacted]	42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Jan 10	8 Feb 10	DOLLAR RAC WEST PALM BEACH	50548601	*	[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG2AR	[redacted]	39.2	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Jan 10	9 Feb 10	DOLLAR RAC FT MYERS	41045401	*	[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG2AR	[redacted]	115.59	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Feb 10	6 Mar 10	COGGIN DELAND FORD LINCOLN	101364A		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0HG2AR	[redacted]	113.6	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Feb 10	2 Mar 10	MATTHEWS CURRIE FORD COMPANY	7251303		[redacted]	2.00E+03	9L8Z		9E926

2010	3FAHP0HG2AR	[redacted]	106.04	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Feb 10	16 Apr 10	SUN STATE FORD, INC.	3154151	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG2AR	[redacted]	112.67	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	17 Feb 10	27 Mar 10	GUS MACHADO FORD OF KENDALL, L	052025A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG2AR	[redacted]	39.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Mar 10	24 Mar 10	DOLLAR RAC MIAMI	40208401	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG2AR	[redacted]	45.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Mar 10	8 Apr 10	DOLLAR RAC HILO	99523101	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG2AR	[redacted]	167.11	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Mar 10	7 Jun 10	ECHELON FORD, INC.	30686901	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG2AR	[redacted]	383.2	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Mar 10	19 Apr 10	AVIS FORD, INC.	57137801	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG2AR	[redacted]	152.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Mar 10	1 Jun 10	SOUTHGATE FORD	7323851	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG2AR	[redacted]	134.11	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Apr 10	20 Aug 10	SARASOTA FORD	4314951	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG2AR	[redacted]	122.2	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	17 Apr 10	19 May 10	DUNPHY MOTORS, INC.	20400801	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG2AR	[redacted]	37.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 Apr 10	28 Apr 10	DOLLAR RAC JACKSONVILLE	29997001	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG2AR	[redacted]	131.74	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Apr 10	20 May 10	FORTIER AUTO MONTREAL LTEE	27843201	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG2AR	[redacted]	126.47	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	3 May 10	18 May 10	HOFFMAN FORD, INC.	898801A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG2AR	[redacted]	88.99	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	10 May 10	21 May 10	DON DAVIS FORD LINCOLN	468067B	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG2AR	[redacted]	45.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Jun 10	15 Jul 10	DOLLAR RAC HILO	52623801	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG2AR	[redacted]	44.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Jun 10	15 Jul 10	DOLLAR RAC HONOLULU	93160301	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG2AR	[redacted]	44.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Jun 10	12 Jul 10	DOLLAR RAC KAHULUI MAUI	49278601	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG2AR	[redacted]	35	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Jun 10	6 Jul 10	DTAG HOUSTON	90534801	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG2AR	[redacted]	39.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Jun 10	1 Jul 10	DOLLAR RAC MIAMI	40237301	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG2AR	[redacted]	41.3	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Jun 10	30 Jun 10	DOLLAR RAC FT LAUDERDALE	28666801	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG2AR	[redacted]	37.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Jun 10	30 Jun 10	DOLLAR RAC TAMPA	63526901	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG2AR	[redacted]	130.88	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Jun 10	11 Aug 10	MAROONE FORD OF MIAMI	777251A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG2AR	[redacted]	131.87	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	24 Jun 10	11 Oct 10	RED MCCOMBS FORD	73239701	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG2AR	[redacted]	133.93	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	2 Jul 10	20 Aug 10	RANDALL REED'S PRESTIGE FORD	75709401	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG2AR	[redacted]	113.99	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Jul 10	27 Aug 10	HEALEY FORD LINCOLN, LLC	13864801	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG2BR	[redacted]	127.96	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Oct 10	21 Oct 10	METRO FORD, INC.	120728A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG2BR	[redacted]	64.86	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	2 Oct 10	18 Oct 10	GENE LANGLEY FORD, INC.	2968701	[redacted]	2.00E+03	*	9E926
2011	3FAHP0HG2BR	[redacted]	42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Oct 10	4 Nov 10	EAN HOLDINGS ORLANDO	70789201	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG2BR	[redacted]	163.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Oct 10	7 Nov 10	MAC HAIK FORD	405900A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG2BR	[redacted]	78.57	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Nov 10	23 Dec 10	LANCE CUNNINGHAM FORD	41433801	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG2BR	[redacted]	42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	16 Nov 10	2 Dec 10	EAN HOLDINGS ORLANDO	53089401	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG2BR	[redacted]	137.19	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Dec 10	15 Dec 10	PACIFIC FORD LINCOLN	14167401	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG2BR	[redacted]	44.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	18 Jan 11	2 Feb 11	EAN HOLDINGS HOUSTON	22693801	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG2BR	[redacted]	126.06	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	17 Jan 11	2 Feb 11	COURTESY FORD, INC.	22462801	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG2BR	[redacted]	167.77	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	18 Jan 11	2 Feb 11	TROPICAL FORD	34239701	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG2BR	[redacted]	42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Jan 11	1 Mar 11	EAN HOLDINGS ORLANDO	68658801	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG3AR	[redacted]	141.32	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Jan 10	12 Mar 10	DONLEY FORD OF SHELBY	61222501	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG3AR	[redacted]	150.63	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Jan 10	15 Feb 10	BIG VALLEY FORD LINCOLN	64333903	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG3AR	[redacted]	37.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	28 Jan 10	12 Mar 10	DOLLAR RAC TAMPA	19292401	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG3AR	[redacted]	39.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	27 Jan 10	11 Feb 10	DOLLAR RAC LAS VEGAS	23219301	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG3AR	[redacted]	102.7	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	27 Jan 10	18 May 10	DUNN BENSON FORD	057353A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG3AR	[redacted]	44.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Mar 10	12 Apr 10	DOLLAR RAC LIHUE	94543401	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG3AR	[redacted]	111.36	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Mar 10	30 Mar 10	JOE COOPER FORD OF YUKON	485645A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG3AR	[redacted]	132.21	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	17 Mar 10		BANNER FORD	224929A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG3AR	[redacted]	132.77	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 Mar 10	16 Apr 10	RUSS MILNE FORD, INC.	9128651	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG3AR	[redacted]	37.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Mar 10	7 Apr 10	DOLLAR RAC TAMPA	19734601	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG3AR	[redacted]	39.2	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Mar 10	7 Apr 10	DOLLAR RAC FT MYERS	41059901	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG3AR	[redacted]	41.3	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Mar 10	8 Apr 10	DOLLAR RAC FT LAUDERDALE	27606401	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG3AR	[redacted]	39.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Mar 10	7 Apr 10	DOLLAR RAC MIAMI	59558601	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG3AR	[redacted]	37.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Mar 10	7 Apr 10	DOLLAR RAC TAMPA	63244601	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG3AR	[redacted]	37.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Mar 10	7 Apr 10	DOLLAR RAC JACKSONVILLE	8961701	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG3AR	[redacted]	82.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Mar 10	27 Aug 10	HEMPSTEAD FORD LINCOLN	82449701	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG3AR	[redacted]	154.37	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Mar 10	8 May 10	FORD LINCOLN OF FRANKLIN	33988201	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG3AR	[redacted]	95.23	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Apr 10	16 Jun 10	THE FREDERICK MOTOR COMPANY	11258901	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG3AR	[redacted]	67.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Apr 10	10 Jul 10	EAN HOLDINGS HONOLULU	2953561	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG3AR	[redacted]	84.91	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Apr 10	20 May 10	SUNRISE FORD COMPANY	41592201	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG3AR	[redacted]	42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 Apr 10	28 Apr 10	EAN HOLDINGS ORLANDO	45945701	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG3AR	[redacted]	139.87	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 Apr 10	28 Apr 10	FAIR OAKS FORD LINCOLN, INC.	7659901	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG3AR	[redacted]	32.02	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Apr 10	9 Jun 10	MYLSA, S.A. DE C.V.	495582	[redacted]	2.00E+03	9L8Z	9E926

2010	3FAHP0HG3AR	[redacted]	87.26	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 May 10	21 May 10	APPLE FORD OF LYNCHBURG, INC.	2942301	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG3AR	[redacted]	109.2	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	3 May 10	21 May 10	BOLTON FORD, L.L.C.	13681101	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG3AR	[redacted]	33.6	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 May 10	12 Jul 10	DOLLAR RAC PITTSBURGH	3973501	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG3AR	[redacted]	38.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 May 10	14 Jun 10	DOLLAR RAC ORLANDO	53433501	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG3AR	[redacted]	37.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 May 10	10 Jun 10	DOLLAR RAC TAMPA	19333301	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG3AR	[redacted]	136.34	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	1 Jun 10	23 Jul 10	MULLINAX FORD	091699A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG3AR	[redacted]	109.46	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Jun 10	29 Jun 10	MIKE CASTRUCCI FORD LINCOLN OF	9872401	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG3AR	[redacted]	37.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Jun 10	25 Jun 10	DOLLAR RAC TAMPA	24406201	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG3AR	[redacted]	67.54	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Jun 10	6 Jul 10	MIDWAY FORD	473961A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG3AR	[redacted]	38.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Jun 10	30 Jun 10	DOLLAR RAC ORLANDO	53463301	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG3AR	[redacted]	111.49	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Jun 10	4 Dec 10	FORD LINCOLN OF FRANKLIN	34443601	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG3AR	[redacted]	79.63	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	28 Jun 10	20 Aug 10	GILLIAM MOTORS, INC.	4493901	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG3BR	[redacted]	69.04	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	2 Aug 10	2 Dec 10	ARCENEAUX FORD, INC.	5761001	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG3BR	[redacted]	93.09	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Oct 10	28 Oct 10	PLANTATION FORD	111866A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG3BR	[redacted]	114.15	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Oct 10	26 Oct 10	PHILPOTT FORD	668460A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG3BR	[redacted]	116.7	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 Oct 10	16 Nov 10	TOMMIE VAUGHN MOTORS, INC.	380165A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG3BR	[redacted]	62.66	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Nov 10	12 Mar 11	TOMBALL FORD, INC.	474676A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG3BR	[redacted]	111.15	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Jan 11	28 Feb 11	O. C. WELCH FORD LINCOLN, INC	7507251	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG3BR	[redacted]	83.69	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Jan 11	14 Feb 11	NEW HOLLAND FORD	62153601	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG3BR	[redacted]	79.56	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	18 Jan 11	7 Feb 11	BAY HARBOR FORD	026238A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG3BR	[redacted]	56	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	31 Jan 11	25 Feb 11	EAN HOLDINGS SACRAMENTO	22508901	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG3BR	[redacted]	80.4	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	31 Jan 11	3 Mar 11	EAN HOLDINGS FT. LAUDERDALE	3531061	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG3BR	[redacted]	122.74	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Mar 11	10 Apr 11	UNIVERSAL FORD	7302951	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	113.87	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Jan 10	15 Jan 10	RIVERSIDE FORD LINCOLN, INC.	13713201	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	145.87	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Jan 10	21 Jan 10	VILLA FORD	5256851	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	38.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Jan 10	2 Feb 10	DOLLAR RAC ORLANDO	13479101	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	37.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Jan 10	9 Feb 10	DOLLAR RAC TAMPA	53823301	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	38.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Jan 10	9 Mar 10	DOLLAR RAC ORLANDO	61237101	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	118.06	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	27 Jan 10	16 Mar 10	TRI COUNTY FORD	75879801	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	80.09	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	18 Feb 10	5 Apr 10	WAYNE AKERS FORD, INC.	506186A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	134.66	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	17 Feb 10	31 Mar 10	FETTE FORD	8411851	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	37.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	10 Mar 10	4 Apr 10	DOLLAR RAC TAMPA	19303201	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	39.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Mar 10	23 Mar 10	DOLLAR RAC LAS VEGAS	80425001	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	39.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Mar 10	24 Mar 10	DOLLAR RAC MIAMI	39811201	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	122.77	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Mar 10	12 Apr 10	MIDPAC AUTO CENTER, INC.	30663101	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	106.46	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Mar 10	25 Mar 10	JOE MYERS FORD LINCOLN	690265A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	134.66	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 Mar 10	7 May 10	FETTE FORD	8395351	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	119	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 Mar 10	9 Apr 10	JARRETT SCOTT FORD, INC.	267001A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	164.87	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Mar 10	31 Mar 10	AL PACKER FORD LINCOLN	429585A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	41.3	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Mar 10	7 Apr 10	DOLLAR RAC IRVING	1536401	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	39.2	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	24 Mar 10	8 Apr 10	DOLLAR RAC FT MYERS	22374501	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	33.6	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Mar 10	13 Apr 10	DOLLAR RAC PITTSBURGH	4008001	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	38.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Mar 10	8 Apr 10	DOLLAR RAC ORLANDO	37049001	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	38.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Mar 10	7 Apr 10	DOLLAR RAC ORLANDO	53145501	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	37.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Mar 10	8 Apr 10	DOLLAR RAC TAMPA	19734001	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	111.49	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	27 Mar 10	26 May 10	DAY FORD	245352A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	124.36	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	30 Mar 10	12 May 10	FRANK JACKSON SANDY SPRINGS FO	155252A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	86.16	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	27 Mar 10	9 Apr 10	PAT MILLIKEN FORD, INC.	283611A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	89.91	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Apr 10	31 Aug 10	BOGGUS FORD LINCOLN	3004252	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	45.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 Apr 10	28 Apr 10	EAN HOLDINGS HOUSTON	10057301	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	57.75	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	3 May 10	19 May 10	EAN HOLDINGS JAMAICA	91114601	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	128.03	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 May 10	20 May 10	CITRUS MOTORS	7525403	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	44.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	27 May 10	27 Jun 10	DOLLAR RAC HONOLULU	93246501	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	41.3	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 May 10	14 Jun 10	DOLLAR RAC FT LAUDERDALE	29393401	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	45.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Jun 10	15 Jul 10	DOLLAR RAC HILO	93520601	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	44.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Jun 10	10 Jul 10	DOLLAR RAC HONOLULU	85527501	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	115.68	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Jun 10	6 Jul 10	WALKER FORD COMPANY, INC.	3529802	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	120.98	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Jun 10	6 Jul 10	AUTOWAY LINCOLN OF CLEARWATER	407562A	[redacted]	2.00E+03	9L8Z	9E926

2010	3FAHP0HG4AR	[redacted]	44.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Jun 10	17 Jul 10	DOLLAR RAC KAHULUI MAUI	94192901	*	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	39.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Jun 10	7 Jul 10	DTAG NORTH CAROLINA	35892901		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG4AR	[redacted]	38.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Jun 10	13 Jul 10	DOLLAR RAC ORLANDO	60962401		[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG4BR	[redacted]	105.71	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Oct 10	23 Oct 10	JARRETT GORDON FORD, INC.	253845A		[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG4BR	[redacted]	42.7	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Oct 10	4 Nov 10	EAN HOLDINGS FT MYERS	73307901		[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG4BR	[redacted]	44.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Oct 10	26 Oct 10	EAN HOLDINGS HOUSTON	41733101		[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG4BR	[redacted]	134.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Oct 10	27 Oct 10	COURT STREET FORD INC	1941171		[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG4BR	[redacted]	136.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	2 Nov 10	30 Nov 10	CHAMPION FORD KATY	642746A		[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG4BR	[redacted]	29.28	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	17 Nov 10	12 Jan 11	SANCHEZ AUTOMOTRIZ, S.A DE C.V	297711		[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG4BR	[redacted]	62.94	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 Nov 10	23 Feb 11	BOGGUS FORD LINCOLN	2029152		[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG4BR	[redacted]	125.68	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	31 Jan 11	26 Feb 11	JORDAN FORD, LTD.	1905851		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG5AR	[redacted]	42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Jan 10	5 Feb 10	DOLLAR RAC WEST PALM BEACH	12387001		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG5AR	[redacted]	143.21	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 Jan 10	17 Mar 10	SUNTRUP FORD WESTPORT	236718A		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG5AR	[redacted]	38.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	18 Jan 10	9 Feb 10	DOLLAR RAC ORLANDO	60935801		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG5AR	[redacted]	38.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	18 Jan 10	5 Feb 10	DOLLAR RAC ORLANDO	61188801		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG5AR	[redacted]	37.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	27 Jan 10	12 Feb 10	DOLLAR RAC TAMPA	18856301		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG5AR	[redacted]	145.23	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 Mar 10	10 Apr 10	FORD OF BRANFORD	29819701		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG5AR	[redacted]	130.66	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 Mar 10	1 Jul 10	AL PACKER'S WHITE MARSH FORD L	199798B		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG5AR	[redacted]	89.69	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	10 Mar 10	25 Mar 10	MORRISTOWN FORD, INC.	1364301		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG5AR	[redacted]	132.21	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	17 Mar 10		BANNER FORD	224453A		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG5AR	[redacted]	45.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	16 Mar 10	31 Mar 10	EAN HOLDINGS HOUSTON	83612501		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG5AR	[redacted]	38.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	24 Mar 10	8 Apr 10	DOLLAR RAC ORLANDO	53698801		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG5AR	[redacted]	90.44	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Mar 10	12 Apr 10	MAROONE FORD OF MARGATE	949942A		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG5AR	[redacted]	98.42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Mar 10	15 Apr 10	WOLTZ & WIND FORD, INC.	7789451		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG5AR	[redacted]	37.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Mar 10	15 Apr 10	DOLLAR RAC JACKSONVILLE	64615301		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG5AR	[redacted]	108.66	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	27 Apr 10	18 Jun 10	STIVERS FORD LINCOLN	029071A		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG5AR	[redacted]	125.44	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Apr 10	24 Jun 10	JOHN LANCE FORD	107936B		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG5AR	[redacted]	52.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	3 May 10	29 May 10	EAN HOLDINGS HONOLULU	9102301		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG5AR	[redacted]	77.3	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	10 May 10	9 Oct 10	KISSELBACK FORD	6387451		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG5AR	[redacted]	41.3	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 May 10	18 Jun 10	DOLLAR RAC FT LAUDERDALE	27441701		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG5AR	[redacted]	38.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 May 10	16 Jun 10	DOLLAR RAC ORLANDO	53759201		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG5AR	[redacted]	132.21	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Jun 10	1 Jul 10	BANNER FORD	220421A		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG5AR	[redacted]	110.48	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Jun 10	6 Jul 10	PALMETTO TRUCK CENTER	134758B		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG5AR	[redacted]	44.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Jun 10	10 Jul 10	DOLLAR RAC HONOLULU	93074401		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG5AR	[redacted]	44.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Jun 10	10 Jul 10	DOLLAR RAC HONOLULU	16894001		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG5AR	[redacted]	143.23	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Jun 10	20 Jul 10	MIDPAC AUTO CENTER, INC.	30710101		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG5AR	[redacted]	39.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Jun 10	6 Jul 10	DOLLAR RAC MIAMI	54260501		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG5AR	[redacted]	38.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Jun 10	1 Jul 10	DOLLAR RAC ORLANDO	3734001		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG5AR	[redacted]	37.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Jun 10	30 Jun 10	DOLLAR RAC TAMPA	19709701		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG5AR	[redacted]	45.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Jun 10	15 Jul 10	DOLLAR RAC HILO	93549001		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG5AR	[redacted]	44.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Jun 10	15 Jul 10	DOLLAR RAC KAHULUI MAUI	94075201		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG5AR	[redacted]	39.2	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Jun 10	15 Jul 10	DOLLAR RAC FT MYERS	41259901		[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG5BR	[redacted]	42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Oct 10	21 Oct 10	EAN HOLDINGS ORLANDO	33187801		[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG5BR	[redacted]	126	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 Oct 10	29 Oct 10	TOM WOOD FORD	29085001		[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG5BR	[redacted]	49.74	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Oct 10	17 Nov 10	KELLY FORD	264246A		[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG5BR	[redacted]	137.88	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Oct 10	12 Nov 10	PARKS LINCOLN OF LONGWOOD	400959A		[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG5BR	[redacted]	102.49	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Oct 10	26 Oct 10	BARBER DYSON FORD LINCOLN	9428102		[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG5BR	[redacted]	124.36	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Oct 10	26 Oct 10	RANDALL REED'S PRESTIGE FORD	76943701		[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG5BR	[redacted]	45.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	1 Nov 10	16 Nov 10	EAN HOLDINGS HOUSTON	43304801		[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG5BR	[redacted]	72	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	16 Nov 10	8 Dec 10	EAN HOLDINGS JACKSONVILLE	6696691		[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG5BR	[redacted]	106.04	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	10 Nov 10	29 Jan 11	SUN STATE FORD, INC.	3925551		[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG5BR	[redacted]	132.77	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Nov 10	14 Dec 10	RUSS MILNE FORD, INC.	8434751		[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG5BR	[redacted]	44.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Nov 10	17 Dec 10	EAN HOLDINGS MIAMI	42966001		[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG5BR	[redacted]	191.63	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Mar 11	30 May 11	CENTRAL FORD	8988451		[redacted]	2.00E+03	9L8Z	9E926
2012	3FAHP0HG5CR	[redacted]	67	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 Jun 11	5 Jul 11	EAN HOLDINGS FT. LAUDERDALE	4828721		[redacted]	2.00E+03	9L8Z	9E926
2012	3FAHP0HG5CR	[redacted]	38.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Nov 11	20 Dec 11	DOLLAR RAC ORLANDO	95143101		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG6AR	[redacted]	119.12	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Jan 10	15 Jan 10	CHESTATEE FORD	074800A		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG6AR	[redacted]	42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Jan 10	20 Jan 10	DOLLAR RAC WEST PALM BEACH	35017401		[redacted]	2.00E+03	9L8Z	9E926

2010	3FAHP0HG6AR	[redacted]	38.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Jan 10	31 Mar 10	DOLLAR RAC ORLANDO	53547101	*	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG6AR	[redacted]	131.69	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Jan 10	17 Apr 10	COUNTRY FORD, INC.	256313A		[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG6AR	[redacted]	164.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Feb 10	27 Feb 10	TASCA FORD LINCOLN	173747B		[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG6AR	[redacted]	87.66	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Feb 10	26 Feb 10	DUVAL FORD	270901		[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG6AR	[redacted]	39.2	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Mar 10	31 Mar 10	DOLLAR RAC FT MYERS	41033101	*	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG6AR	[redacted]	99.33	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Mar 10	28 Apr 10	PEACH COUNTY FORD, INC.	2639701		[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG6AR	[redacted]	57.82	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Mar 10	30 Apr 10	MAC HAIK FORD	400698A		[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG6AR	[redacted]	134.92	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	24 Mar 10	27 Apr 10	KOONS SILVER SPRING FORD LINCO	8034751		[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG6AR	[redacted]	41.3	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Mar 10	7 Apr 10	DOLLAR RAC FT LAUDERDALE	28071001	*	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG6AR	[redacted]	38.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Mar 10	8 Apr 10	DOLLAR RAC ORLANDO	12714101	*	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG6AR	[redacted]	38.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Mar 10	8 Apr 10	DOLLAR RAC ORLANDO	53607302	*	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG6AR	[redacted]	107.2	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Mar 10	17 May 10	RIVERTOWN FORD, INC.	4506051		[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG6AR	[redacted]	123.87	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	30 Mar 10	18 Jun 10	VETERANS FORD	31757102		[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG6AR	[redacted]	96.34	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	7 Apr 10	30 Apr 10	LUMBERTON FORD LINCOLN	6115701		[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG6AR	[redacted]	114.87	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 Apr 10	28 Apr 10	CHAMPION FORD GULF FREEWAY	314788A		[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG6AR	[redacted]	82.43	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 Apr 10	28 Apr 10	GRIFFITH FORD SAN MARCOS	1855603		[redacted]	7S02	BE5Z		14A411	
2010	3FAHP0HG6AR	[redacted]	131.6	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 Apr 10	27 Apr 10	VISTA FORD LINCOLN OF OXNARD	163434A		[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG6AR	[redacted]	83.71	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Apr 10	25 May 10	BUTCH OUSTALET, INC.	235379A		[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG6AR	[redacted]	103	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 May 10	21 May 10	LINDSAY FORD, LLC	186285B		[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG6AR	[redacted]	36.4	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 May 10	19 May 10	DOLLAR RAC SAN ANTONIO	32249601	*	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG6AR	[redacted]	39.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 May 10	20 May 10	DOLLAR RAC LAS VEGAS	63921101	*	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG6AR	[redacted]	44.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	27 May 10	26 Jun 10	DOLLAR RAC HONOLULU	16935401	*	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG6AR	[redacted]	99.44	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Jun 10	6 Jul 10	PALMETTO TRUCK CENTER	134021B		[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG6AR	[redacted]	44.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Jun 10	26 Jul 10	DOLLAR RAC KAHULUI MAUI	94172602	*	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG6AR	[redacted]	41.3	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Jun 10	6 Jul 10	DOLLAR RAC FT LAUDERDALE	28688401	*	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG6AR	[redacted]	120.98	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Jun 10	6 Jul 10	AUTOWAY LINCOLN OF CLEARWATER	410430A		[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG6AR	[redacted]	107.2	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Jun 10	9 Jul 10	SUNBELT'S FORD TOWN OF ALBANY	133470A		[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG6AR	[redacted]	38.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Jun 10	8 Jul 10	DOLLAR RAC ORLANDO	53189601	*	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG6AR	[redacted]	42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Jun 10	12 Jul 10	DOLLAR RAC WEST PALM BEACH	35944401	*	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG6AR	[redacted]	42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Jun 10	15 Jul 10	DOLLAR RAC WEST PALM BEACH	35941901	*	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG6AR	[redacted]	38.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Jun 10	14 Jul 10	DOLLAR RAC ORLANDO	53473901	*	[redacted]	2.00E+03	9L8Z		9E926	
2011	3FAHP0HG6BR	[redacted]	134.11	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Aug 10	13 Sep 10	SARASOTA FORD	3974051		[redacted]	2.00E+03	9L8Z		9E926	
2011	3FAHP0HG6BR	[redacted]	109.99	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Oct 10	26 Oct 10	JIMMY MICHEL MOTORS, INC.	9047051		[redacted]	2.00E+03	9L8Z		9E926	
2011	3FAHP0HG6BR	[redacted]	118.3	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Oct 10	5 Nov 10	MAC HAIK FORD	407482A		[redacted]	2.00E+03	9L8Z		9E926	
2011	3FAHP0HG6BR	[redacted]	80.76	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Oct 10	1 Dec 10	BRANDON FORD	4292651		[redacted]	2.00E+03	9L8Z		9E926	
2011	3FAHP0HG6BR	[redacted]	127.96	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	24 Nov 10	9 Dec 10	METRO FORD, INC.	123120B		[redacted]	2.00E+03	9L8Z		9E926	
2011	3FAHP0HG6BR	[redacted]	124.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	2 Dec 10	7 Mar 11	LONE STAR FORD	711349A		[redacted]	2.00E+03	9L8Z		9E926	
2011	3FAHP0HG6BR	[redacted]	109.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	18 Jan 11	2 Feb 11	EAN HOLDINGS KENNER	1193701	*	[redacted]	2.00E+03	9L8Z		9E926	
2011	3FAHP0HG6BR	[redacted]	42.7	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Jan 11	3 Feb 11	EAN HOLDINGS FT MYERS	89405801	*	[redacted]	2.00E+03	9L8Z		9E926	
2011	3FAHP0HG6BR	[redacted]	123.03	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	24 Jan 11	8 Feb 11	BOB ALLEN FORD, INC.	11117201		[redacted]	2.00E+03	9L8Z		9E926	
2011	3FAHP0HG6BR	[redacted]	95.96	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	24 Jan 11	6 Apr 11	WANNER FORD, INC.	026774A		[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG7AR	[redacted]	99	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Jan 10	22 Jan 10	DOLLAR RAC ORLANDO	25982101	*	[redacted]	5S13	AE5Z			9034
2010	3FAHP0HG7AR	[redacted]	40.6	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	18 Jan 10	15 Apr 10	DOLLAR RAC PHILADELPHIA	39516401	*	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG7AR	[redacted]	117.82	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Feb 10	26 Feb 10	KARL FLAMMER FORD INC	2810602		[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG7AR	[redacted]	117.83	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	18 Feb 10	19 Sep 10	PINES FORD LINCOLN	342817A		[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG7AR	[redacted]	39.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Mar 10	7 Apr 10	EAN HOLDINGS ROCHESTER	21734601	*	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG7AR	[redacted]	108.07	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 Mar 10	21 Apr 10	PLAZA LINCOLN	4738301		[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG7AR	[redacted]	42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Mar 10	6 Apr 10	DOLLAR RAC WEST PALM BEACH	50401701	*	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG7AR	[redacted]	39.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Mar 10	11 Apr 10	DOLLAR RAC MIAMI	54163101	*	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG7AR	[redacted]	37.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Mar 10	17 Apr 10	DOLLAR RAC TAMPA	18856002	*	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG7AR	[redacted]	39.2	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Mar 10	6 Apr 10	DOLLAR RAC FT MYERS	41234901	*	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG7AR	[redacted]	37.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Mar 10	7 Apr 10	DOLLAR RAC TAMPA	53813301	*	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG7AR	[redacted]	107.81	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	27 Mar 10	6 May 10	MARLER FORD COMPANY, LLC.	4070301		[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG7AR	[redacted]	101.06	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	30 Mar 10	25 Aug 10	MOON TOWNSHIP FORD	188797A		[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG7AR	[redacted]	114.28	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Apr 10	14 Jun 10	RED MCCOMBS FORD	72367301		[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG7AR	[redacted]	117.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Apr 10	25 Apr 10	RYAN FORD	3234201		[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG7AR	[redacted]	137.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 Apr 10	28 Apr 10	SWANSON FAHRNEY FORD SALES	256636B		[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0HG7AR	[redacted]	69.84	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	24 Apr 10	6 Jul 10	LANCE CUNNINGHAM FORD	41105501		[redacted]	2.00E+03	9L8Z		9E926	

2010	3FAHP0HG7AR	[redacted]	110.46	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Apr 10	11 Jun 10	AUTOWAY FORD BRADENTON	329799A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG7AR	[redacted]	138.34	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Apr 10	7 May 10	PALM SPRINGS FORD LINCOLN	280165A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG7AR	[redacted]	118.56	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	3 May 10	25 May 10	PORTER FORD	048059A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG7AR	[redacted]	95.76	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 May 10	20 May 10	COUNTY MOTOR COMPANY, INC.	22443801	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG7AR	[redacted]	152.61	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 May 10	18 May 10	TOMMIE VAUGHN MOTORS, INC.	389858B	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG7AR	[redacted]	123.68	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	10 May 10	13 Jul 10	RON BORTNICK FORD, INC.	17946401	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG7AR	[redacted]	45.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	27 May 10	1 Jul 10	DOLLAR RAC HILO	52638601	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG7AR	[redacted]	37.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	27 May 10	14 Jun 10	DOLLAR RAC JACKSONVILLE	30032301	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG7AR	[redacted]	214.14	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 May 10	10 Jun 10	FREEWAY FORD	357755A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG7AR	[redacted]	96.12	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Jun 10	20 Jul 10	CROSSROADS FORD	039183A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG7AR	[redacted]	126.82	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Jun 10	6 Jul 10	MARDONE FORD OF MIAMI	750730A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG7AR	[redacted]	45.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Jun 10	15 Jul 10	DOLLAR RAC HILO	93528901	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG7AR	[redacted]	44.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Jun 10	10 Jul 10	DOLLAR RAC HONOLULU	93244901	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG7AR	[redacted]	42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Jun 10	1 Jul 10	DOLLAR RAC WEST PALM BEACH	50488301	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG7AR	[redacted]	38.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Jun 10	1 Jul 10	DOLLAR RAC ORLANDO	61048001	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG7AR	[redacted]	120.98	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Jun 10	6 Jul 10	AUTOWAY LINCOLN OF CLEARWATER	413778A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG7AR	[redacted]	96.51	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Jun 10	30 Jul 10	WYNNE FORD	566878A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG7AR	[redacted]	42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Jun 10	19 Jul 10	DOLLAR RAC WEST PALM BEACH	50256101	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG7AR	[redacted]	37.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Jun 10	15 Jul 10	DOLLAR RAC TAMPA	53819401	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG7AR	[redacted]	96.59	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Jul 10	20 Aug 10	FAMILY FORD SALES, INC.	6212252	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG7BR	[redacted]	122.51	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Oct 10	26 Oct 10	ALPIEMONTE FORD SALES, INC.	3852651	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG7BR	[redacted]	114.28	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Oct 10	5 Mar 11	NORTHSIDE FORD	71268701	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG7BR	[redacted]	177.86	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	30 Oct 10	19 Nov 10	BOWDITCH FORD INC	340686A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG7BR	[redacted]	44.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	16 Nov 10	1 Dec 10	EAN HOLDINGS TAMPA	46299901	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG7BR	[redacted]	131.87	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Nov 10	31 Jan 11	RED MCCOMBS FORD	73208501	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG7BR	[redacted]	125.27	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	31 Jan 11	27 Feb 11	PARKS FORD OF WESLEY CHAPEL	339963A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG7BR	[redacted]	87.59	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	17 May 11	31 May 11	RIVERSIDE FORD LINCOLN, INC.	14177805	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG8AR	[redacted]	39.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Jan 10	12 Feb 10	DOLLAR RAC MIAMI	54146301	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG8AR	[redacted]	117.92	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Jan 10	31 Mar 10	JARRETT GORDON FORD LINCOLN, I	173457A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG8AR	[redacted]	37.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	27 Jan 10	12 Feb 10	DOLLAR RAC TAMPA	53849301	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG8AR	[redacted]	115.16	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Feb 10	24 Feb 10	TOWN & COUNTRY FORD	441857A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG8AR	[redacted]	79.65	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Feb 10	3 Mar 10	AUTOWAY FORD ST. PETERSBURG	470748A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG8AR	[redacted]	113.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Feb 10	20 Mar 10	CAPITAL FORD, INC.	477367A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG8AR	[redacted]	89.87	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Feb 10	18 Mar 10	AL PACKER FORD LINCOLN	428478A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG8AR	[redacted]	39.2	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Mar 10	23 Mar 10	DOLLAR RAC FT MYERS	22399301	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG8AR	[redacted]	131.17	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Mar 10	1 Apr 10	PATCHETTS FORD	319996A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG8AR	[redacted]	123.87	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Mar 10	24 Mar 10	VETERANS FORD	31587901	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG8AR	[redacted]	58.02	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Mar 10	31 Mar 10	TALLAHASSEE FORD LINCOLN	26933101	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG8AR	[redacted]	37.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 Mar 10	9 Apr 10	DOLLAR RAC HOUSTON	6852501	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG8AR	[redacted]	37.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 Mar 10	9 Apr 10	DOLLAR RAC TAMPA	63536502	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG8AR	[redacted]	39.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Mar 10	20 Apr 10	DOLLAR RAC MIAMI	59554801	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG8AR	[redacted]	39.2	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Mar 10	7 Apr 10	DOLLAR RAC FT MYERS	41050601	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG8AR	[redacted]	38.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Mar 10	7 Apr 10	DOLLAR RAC ORLANDO	53626901	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG8AR	[redacted]	39.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Mar 10	8 Apr 10	DOLLAR RAC MIAMI	25405801	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG8AR	[redacted]	39.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Mar 10	7 Apr 10	DOLLAR RAC MIAMI	54115501	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG8AR	[redacted]	148.93	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Mar 10	19 Apr 10	PALM BAY FORD	242850A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG8AR	[redacted]	94.82	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Apr 10	16 Jun 10	SLOAN FORD LINCOLN, INC.	16767001	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG8AR	[redacted]	148.7	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Apr 10	20 Jun 10	FUTURE FORD OF CLOVIS	339838A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG8AR	[redacted]	131.04	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 Apr 10	4 May 10	J.C. LEWIS FORD	8594401	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG8AR	[redacted]	127.79	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Apr 10	28 Jun 10	JOHN KENNEDY FORD	44113901	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG8AR	[redacted]	76.97	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Apr 10	22 May 10	RONNIE WATKINS FORD	231917A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG8AR	[redacted]	194.63	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Apr 10	30 May 10	KEN GRODY FORD	1296152	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG8AR	[redacted]	116.33	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 May 10	3 Jun 10	TASCA FORD LINCOLN	174743A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG8AR	[redacted]	52.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 May 10	29 May 10	EAN HOLDINGS HONOLULU	90953301	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG8AR	[redacted]	95.4	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 May 10	3 Jun 10	WARREN FORD, INC.	12154001	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG8AR	[redacted]	44.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	27 May 10	27 Jun 10	DOLLAR RAC HONOLULU	93225601	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG8AR	[redacted]	37.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 May 10	10 Jun 10	DOLLAR RAC TAMPA	63028801	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HG8AR	[redacted]	38.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	7 Jun 10	23 Jun 10	DOLLAR RAC ORLANDO	52750601	[redacted]	2.00E+03	9L8Z	9E926

2010	3FAHP0HG8AR	[redacted]	39.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Jun 10	24 Jun 10	DOLLAR RAC MIAMI	88015901	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG8AR	[redacted]	37.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Jun 10	13 Jul 10	DOLLAR RAC TAMPA	36305601	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG8AR	[redacted]	45.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Jun 10	22 Jul 10	DOLLAR RAC HILO	52586401	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG8AR	[redacted]	123.87	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Jul 10	6 Aug 10	VETERANS FORD	32119301	[redacted]	.00E+03 9L8Z	9E926
2011	3FAHP0HG8BR	[redacted]	44.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Oct 10	21 Oct 10	EAN HOLDINGS MIAMI	41146901	[redacted]	.00E+03 9L8Z	9E926
2011	3FAHP0HG8BR	[redacted]	130.88	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Oct 10	21 Oct 10	MAROONE FORD OF MIAMI	777627A	[redacted]	.00E+03 9L8Z	9E926
2011	3FAHP0HG8BR	[redacted]	46.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 Oct 10	27 Oct 10	EAN HOLDINGS DALLAS	8928601	[redacted]	.00E+03 9L8Z	9E926
2011	3FAHP0HG8BR	[redacted]	133.24	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Nov 10	11 Feb 11	FORD COUNTRY	155851D	[redacted]	.00E+03 9L8Z	9E926
2011	3FAHP0HG8BR	[redacted]	44.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Nov 10	24 Nov 10	EAN HOLDINGS MIAMI	79029201	[redacted]	.00E+03 9L8Z	9E926
2011	3FAHP0HG8BR	[redacted]	118.74	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Nov 10	29 Nov 10	LINCOLN OF DELRAY	661251	[redacted]	.00E+03 9L8Z	9E926
2011	3FAHP0HG8BR	[redacted]	118.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 Nov 10	14 Feb 11	MAC HAIK'S SOUTHWAY FORD	784992A	[redacted]	.00E+03 9L8Z	9E926
2011	3FAHP0HG8BR	[redacted]	171.33	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Nov 10	13 Dec 10	STERLING MCCALL FORD	019282B	[redacted]	.00E+03 9L8Z	9E926
2011	3FAHP0HG8BR	[redacted]	122.22	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Nov 10	28 Dec 10	DON GASGARTH'S CHARLOTTE COUNT	126068A	[redacted]	.00E+03 9L8Z	9E926
2011	3FAHP0HG8BR	[redacted]	64.18	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	18 Jan 11	2 Feb 11	ALL STAR FORD	188736A	[redacted]	.00E+03 9L8Z	9E926
2011	3FAHP0HG8BR	[redacted]	93.06	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Feb 11	18 Mar 11	AUTOWAY LINCOLN OF CLEARWATER	408855A	[redacted]	.00E+03 9L8Z	9E926
2011	3FAHP0HG8BR	[redacted]	122.67	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	28 Feb 11	17 Mar 11	WESTWAY FORD	645385A	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	124.45	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	3 Feb 10	5 Apr 10	PAT MILLIKEN FORD, INC.	283455A	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	45.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Mar 10	8 Apr 10	DOLLAR RAC HILO	52622701	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	10 Mar 10	6 Apr 10	EAN HOLDINGS ORLANDO	46472501	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	107.33	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	17 Mar 10		FORD OF SLIDELL	309769A	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	113.97	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Mar 10	10 Jun 10	BAY RIDGE FORD	1455101	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	38.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Mar 10	6 Apr 10	DOLLAR RAC ORLANDO	36651001	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	39.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Mar 10	7 Apr 10	DOLLAR RAC MIAMI	39981901	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	180.42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Mar 10	6 Apr 10	FREEDOM FORD, INC.	105021A	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Mar 10	14 Apr 10	DOLLAR RAC WEST PALM BEACH	12210601	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	41.3	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Mar 10	8 Apr 10	DOLLAR RAC FT LAUDERDALE	32941301	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	39.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Mar 10	8 Apr 10	DOLLAR RAC MIAMI	54344701	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	38.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Mar 10	6 Apr 10	DOLLAR RAC ORLANDO	52854701	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	115.82	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Mar 10	24 Apr 10	FALL RIVER FORD, INC.	256757A	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	89.7	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Mar 10	30 Apr 10	DIEHL'S FORD SALES INC	6163201	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	108.99	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	17 Apr 10	19 May 10	FAIRWAY FORD LINCOLN	442720A	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	138.34	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 Apr 10	28 Apr 10	PALM SPRINGS FORD LINCOLN	280907A	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	87.3	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Apr 10	30 Apr 10	OXMOOR FORD LINCOLN, INC.	464819A	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	43.4	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Apr 10	4 May 10	DTAG SAN DIEGO	21143201	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	134.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 May 10	7 Jun 10	ENCINITAS FORD	067591A	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 May 10	19 May 10	DOLLAR RAC DENVER	90010201	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	37.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	3 May 10	18 May 10	DOLLAR RAC HOUSTON	11121201	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	114.95	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	24 May 10	12 Jul 10	WORLD FORD PENSACOLA	152867B	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	108.59	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 May 10	16 Jun 10	BARTOW FORD COMPANY	64215801	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	44.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 May 10	27 Jun 10	DOLLAR RAC HONOLULU	16849101	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	37.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	24 May 10	11 Jun 10	DOLLAR RAC TAMPA	63557001	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	115.04	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Jun 10	1 Jul 10	FORD OF SLIDELL	316779A	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	113.75	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	7 Jun 10	25 Jun 10	BEAU TOWNSEND FORD LINCOLN, IN	51049801	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	44.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Jun 10	10 Jul 10	DOLLAR RAC HONOLULU	16822601	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	44.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Jun 10	20 Jul 10	DOLLAR RAC LIHUE	94500501	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	39.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Jun 10	6 Jul 10	DOLLAR RAC MIAMI	59655801	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	38.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 Jun 10	29 Jun 10	DOLLAR RAC ORLANDO	53474001	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	120.98	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Jun 10	6 Jul 10	AUTOWAY LINCOLN OF CLEARWATER	411153A	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	85.15	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Jun 10	9 Jul 10	LINCOLN OF ALBANY, INC.	9868851	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	44.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Jun 10	26 Jul 10	DOLLAR RAC KAHULUI MAUI	94110701	[redacted]	.00E+03 9L8Z	9E926
2010	3FAHP0HG9AR	[redacted]	42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Jun 10	14 Jul 10	DOLLAR RAC WEST PALM BEACH	50230101	[redacted]	.00E+03 9L8Z	9E926
2011	3FAHP0HG9BR	[redacted]	114.79	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Sep 10	22 Oct 10	GREENWAY FORD, INC.	9592151	[redacted]	.00E+03 9L8Z	9E926
2011	3FAHP0HG9BR	[redacted]	106.85	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Oct 10	20 Oct 10	FORD OF OCALA, LINCOLN OF OCAL	9451	[redacted]	.00E+03 9L8Z	9E926
2011	3FAHP0HG9BR	[redacted]	65.78	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Oct 10	2 Jul 11	RAY VARNER FORD, LLC	134971B	[redacted]	.00E+03 9L8Z	9E926
2011	3FAHP0HG9BR	[redacted]	67.54	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 Oct 10	15 Nov 10	MIDWAY FORD	474120A	[redacted]	.00E+03 9L8Z	9E926
2011	3FAHP0HG9BR	[redacted]	93.47	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	16 Nov 10	1 Dec 10	AUTOWAY FORD BRADENTON	335698A	[redacted]	.00E+03 9L8Z	9E926
2011	3FAHP0HG9BR	[redacted]	124.22	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Nov 10	11 Feb 11	HELFMAN FORD, INC.	8359051	[redacted]	.00E+03 9L8Z	9E926
2011	3FAHP0HG9BR	[redacted]	42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	16 Nov 10	3 Dec 10	EAN HOLDINGS ORLANDO	93085901	[redacted]	.00E+03 9L8Z	9E926

2011	3FAHP0HG9BR	[redacted]	112.67	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 Dec 10	5 Jan 11	GUS MACHADO FORD OF KENDALL, L	055874A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HG9BR	[redacted]	155.87	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	24 Feb 11	3 Apr 11	CUTTER FORD, INC.	512102A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGXAR	[redacted]	69.27	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Jan 10	4 Feb 10	APPLE FORD LINCOLN	710248A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGXAR	[redacted]	42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Jan 10	12 Feb 10	DOLLAR RAC WEST PALM BEACH	12400801 *	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGXAR	[redacted]	103.96	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	18 Jan 10	17 Mar 10	DAHL FORD DAVENPORT INC	040799A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGXAR	[redacted]	104.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Jan 10	30 Mar 10	AL PACKER FORD LINCOLN	419073A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGXAR	[redacted]	37.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Jan 10	11 Mar 10	DOLLAR RAC TAMPA	18801801 *	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGXAR	[redacted]	160.76	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	3 Feb 10	30 Mar 10	RUSSELL & SMITH FORD, INC.	2451151	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGXAR	[redacted]	27.97	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Feb 10	30 Apr 10	AUTO CAMIONES UNIVERSIDAD, S.A	275091	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGXAR	[redacted]	128.11	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Mar 10	26 Mar 10	BANNER FORD	212910A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGXAR	[redacted]	132.21	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	17 Mar 10		BANNER FORD	225728A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGXAR	[redacted]	120.38	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Mar 10	29 Apr 10	HELFMAN FORD, INC.	6170851	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGXAR	[redacted]	39.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Mar 10	7 Apr 10	DOLLAR RAC MIAMI	54325302 *	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGXAR	[redacted]	37.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Mar 10	7 Apr 10	DOLLAR RAC TAMPA	63482301 *	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGXAR	[redacted]	38.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Mar 10	8 Apr 10	DOLLAR RAC ORLANDO	52759001 *	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGXAR	[redacted]	38.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Mar 10	19 Apr 10	DOLLAR RAC ORLANDO	53493301 *	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGXAR	[redacted]	124.04	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Mar 10	1 Jul 10	TWO RIVERS FORD, INC.	4591441	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGXAR	[redacted]	89.69	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 May 10	29 May 10	RIVER OAKS FORD INC	56341001	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGXAR	[redacted]	115.09	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	3 May 10	18 May 10	WATSON QUALITY FORD	332051A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGXAR	[redacted]	96.7	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	10 May 10	26 May 10	RED MCCOMBS FORD	72134201	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGXAR	[redacted]	97.42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	10 May 10	28 May 10	NEMER FORD	055382B	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGXAR	[redacted]	39.2	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 May 10	11 Jun 10	DOLLAR RAC FT MYERS	40999601 *	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGXAR	[redacted]	37.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 May 10	14 Jun 10	DOLLAR RAC TAMPA	63468001 *	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGXAR	[redacted]	37.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Jun 10	24 Jun 10	DOLLAR RAC TAMPA	63614501 *	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGXAR	[redacted]	38.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Jun 10	12 Jul 10	DOLLAR RAC ORLANDO	61183801 *	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGXAR	[redacted]	42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Jun 10	15 Jul 10	DOLLAR RAC WEST PALM BEACH	35920201 *	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGXAR	[redacted]	114.79	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Jun 10	21 Oct 10	GREENWAY FORD, INC.	2036151	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0HGXAR	[redacted]	119.68	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Jul 10	3 Aug 10	SOUTHWEST LINCOLN	42631703	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HGXBR	[redacted]	152.61	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	27 Aug 10	14 Sep 10	TOMMIE VAUGHN MOTORS, INC.	380173A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HGXBR	[redacted]	125.35	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Sep 10	7 Oct 10	SANSONE FORD	54961901	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HGXBR	[redacted]	102.83	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	16 Nov 10	1 Dec 10	PARKS FORD OF WESLEY CHAPEL	336049A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HGXBR	[redacted]	42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	16 Nov 10	6 Dec 10	EAN HOLDINGS ORLANDO	74636401 *	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HGXBR	[redacted]	44.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Nov 10	8 Dec 10	EAN HOLDINGS HOUSTON	86042801 *	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HGXBR	[redacted]	110.81	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	18 Jan 11	2 Feb 11	JIM SKINNER FORD, INC.	230818A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HGXBR	[redacted]	115.07	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 Jan 11	11 Feb 11	FORD OF OCALA, LINCOLN OF OCAL	836151	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0HGXBR	[redacted]	42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	31 Jan 11	1 Mar 11	EAN HOLDINGS JACKSONVILLE	63579601 *	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JA0AR3	[redacted]	76.3	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	10 Feb 10	26 Feb 10	WATERS FORD COMPANY, INC.	3688701	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JA0AR3	[redacted]	113.6	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	12 Feb 10	2 Mar 10	MATTHEWS CURRIE FORD COMPANY	8449203	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JA0AR3	[redacted]	96.7	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	5 Apr 10	28 Apr 10	NORTHSIDE FORD	73408401	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JA0AR3	[redacted]	51.14	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	13 Apr 10	28 Apr 10	JIM SKINNER FORD, INC.	228117A	[redacted]	G05	*	RECAL
2010	3FAHP0JA0AR3	[redacted]	108.28	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	11 May 10	7 Jul 10	METRO FORD, INC.	124746C	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JA0AR3	[redacted]	102.01	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	13 May 10	1 Jun 10	MIDWAY FORD	467821A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JA0AR3	[redacted]	48.25	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	25 May 10	28 Jun 10	MIDWAY FORD	473771A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JA0AR4	[redacted]	99.46	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	24 Jul 10	14 Aug 10	ROCKWALL FORD	290279A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JA0BR1	[redacted]	31.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	11 Sep 10	14 Oct 10	DOLLAR RAC HONOLULU	93281801 *	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JA0BR1	[redacted]	27.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	15 Sep 10	4 Oct 10	DTAG SARASOTA	47826101 *	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JA0BR1	[redacted]	92.9	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	14 Oct 10	22 Dec 10	MAROONE FORD OF DELRAY	020782B	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JA1AR3	[redacted]	144.33	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	25 May 10	28 Jun 10	CRESCENT FORD, INC.	35617901	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JA1AR4	[redacted]	115.45	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	10 Jun 10	25 Jun 10	SPARTA FORD, INC.	097890A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JA1AR4	[redacted]	97.58	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	19 Jun 10	13 Jul 10	BILL CURRIE FORD	3362407	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JA1BR1	[redacted]	30	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	10 Sep 10	27 Sep 10	DOLLAR RAC WEST PALM BEACH	50301101 *	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JA1BR1	[redacted]	88.58	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	13 Sep 10	28 Sep 10	LONG LEWIS FORD LINCOLN	51185701	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JA1BR1	[redacted]	92.9	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	9 Oct 10	16 Nov 10	MAROONE FORD OF DELRAY	020656A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JA1BR3	[redacted]	122.66	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	26 May 11	13 Jun 11	HERITAGE FORD	7884301	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JA2AR3	[redacted]	70.97	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	5 Feb 10	26 Feb 10	BILL CURRIE FORD	052715F	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JA2AR3	[redacted]	90.2	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	13 Feb 10	2 Mar 10	MEDLIN MOTOR CO., INC.	6570702	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JA2AR3	[redacted]	114.99	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	10 Feb 10	5 Mar 10	RAY MOTOR CO., INC.	11077501	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JA2AR3	[redacted]	110.02	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	16 Mar 10	3 May 10	ALL STAR FORD	188483A	[redacted]	2.00E+03	9L8Z	9E926

2010	3FAHP0JA2AR	[redacted]	119.96	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	15 Mar 10	4 Jun 10	VELDE FORD INC	35135301	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA2AR	[redacted]	72.41	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	25 May 10	28 Jun 10	PLANTATION FORD	115801A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA3AR	[redacted]	60.44	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	6 Jan 10	22 Jan 10	ERNEST MCCARTY FORD, INC.	4593602	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA3AR	[redacted]	113.48	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	11 Feb 10	5 Mar 10	SARASOTA FORD	3942951	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA3AR	[redacted]	100.3	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	18 Feb 10	5 Mar 10	OURISMAN FORD & LINCOLN	28554701	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA3AR	[redacted]	60.03	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	1 Mar 10	29 May 10	DON REID FORD, INC.	034708A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA3AR	[redacted]	99.7	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	31 Mar 10	30 Apr 10	PINES FORD LINCOLN	353831A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3FAHP0JA3BR	[redacted]	28.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	11 Sep 10	28 Sep 10	DOLLAR RAC MIAMI	59509801	[redacted]	2.00E+03	9L8Z	9E926	
2011	3FAHP0JA3BR	[redacted]	102.83	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	21 Sep 10	30 Oct 10	MAROONE FORD OF MIAMI	778180B	[redacted]	2.00E+03	9L8Z	9E926	
2011	3FAHP0JA3BR	[redacted]	27	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	18 Jan 11	4 Feb 11	DOLLAR RAC TAMPA	80196901	[redacted]	2.00E+03	9L8Z	9E926	
2011	3FAHP0JA3BR	[redacted]	29.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	18 Jan 11	2 Feb 11	DOLLAR RAC FT LAUDERDALE	29432301	[redacted]	2.00E+03	9L8Z	9E926	
2011	3FAHP0JA3BR	[redacted]	27	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	29 Jan 11	23 Feb 11	DOLLAR RAC TAMPA	90753401	[redacted]	2.00E+03	9L8Z	9E926	
2011	3FAHP0JA3BR	[redacted]	27	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	29 Jan 11	17 Feb 11	DOLLAR RAC TAMPA	19010801	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA4AR	[redacted]	90.54	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	10 Mar 10	25 Mar 10	BOB FERRANDO FORD LINCOLN SALE	088628A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA4AR	[redacted]	20.21	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	15 Apr 10	15 Jun 10	AUTOS Y ACCESORIOS, S.A. DE C.	10442301	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA4AR	[redacted]	107.3	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	15 Apr 10	30 Apr 10	MAC HAIK FORD	090726A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA4AR	[redacted]	30.31	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	19 Apr 10	17 Aug 10	AUTOS Y ACCESORIOS, S.A. DE C.	10343101	[redacted]	7S02	*		14401
2010	3FAHP0JA4AR	[redacted]	109.34	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	8 May 10	10 Jun 10	MULLINAX FORD	634541A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA4AR	[redacted]	100.3	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	1 Jun 10	12 Aug 10	CHAMPION FORD GULF FREEWAY	324664A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA4AR	[redacted]	79.12	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	1 Jun 10	16 Jun 10	DAVID MCDAVID'S PLANO LINCOLN	238675A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA5AR	[redacted]	113.48	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	13 Jan 10	25 Feb 10	SARASOTA FORD	4054251	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA5AR	[redacted]	139.68	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	11 Feb 10	27 Feb 10	DON GASGARTH'S CHARLOTTE COUNT	131964A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA5AR	[redacted]	119.84	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	25 Feb 10	15 Apr 10	PLEASANTVILLE FORD, INC.	061685A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA5AR	[redacted]	189.75	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	26 Feb 10	18 Mar 10	POMPANO FORD LINCOLN, INC.	452775A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA5AR	[redacted]	95.66	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	28 Apr 10	25 Jul 10	GREENWAY FORD, INC.	9527051	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA5AR	[redacted]	163.14	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	21 May 10	9 Jun 10	DORAL LINCOLN	028842B	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA5AR	[redacted]	101.05	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	1 Jun 10	10 Sep 10	HALEY SOUTH INC	66928901	[redacted]	2.00E+03	9L8Z	9E926	
2011	3FAHP0JA5BR	[redacted]	143.58	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	14 Mar 11	23 May 11	BRANDON FORD	3515752	[redacted]	2.00E+03	9L8Z	9E926	
2012	3FAHP0JA5CR	[redacted]	158.08	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	22 Jul 11	21 Sep 11	JACK SCHMITT FORD LINCOLN	126531A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA6AR	[redacted]	80.92	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	19 Feb 10	8 Mar 10	ROBERT HUTSON FORD LINCOLN, IN	5714501	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA6AR	[redacted]	74.32	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	16 Mar 10	17 Apr 10	MAROONE FORD OF DELRAY	020325A	[redacted]	2.00E+03	*	9E926	
2010	3FAHP0JA6AR	[redacted]	200.38	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	13 Apr 10	28 Apr 10	FORD OF ENGLEWOOD, INC.	018292A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA6AR	[redacted]	96.44	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	22 Apr 10	13 May 10	ADVANTAGE FORD OF STUART	9224501	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA6AR	[redacted]	139.68	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	30 Apr 10	10 Aug 10	DON GASGARTH'S CHARLOTTE COUNT	129948A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA6AR	[redacted]	86.37	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	6 May 10	7 Jun 10	HASTINGS FORD, INC.	087348A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA6AR	[redacted]	97.35	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	9 Jun 10	1 Jul 10	AUTOWAY FORD ST. PETERSBURG	467708A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA6AR	[redacted]	102.67	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	1 Jun 10	16 Jun 10	CREST LINCOLN, INC.	226835A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3FAHP0JA6BR	[redacted]	100.18	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	14 Dec 10	29 Dec 10	LIBERTY FORD SOLON, INC.	171844A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3FAHP0JA6BR	[redacted]	29.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	18 Jan 11	5 Feb 11	DOLLAR RAC FT LAUDERDALE	32824401	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA7AR	[redacted]	93.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	8 Jan 10	13 Mar 10	JARRETT SCOTT FORD, INC.	262074A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA7AR	[redacted]	98.12	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	29 Jan 10	31 Mar 10	JARRETT FORD LINCOLN, INC.	169178D	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA7AR	[redacted]	62.38	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	29 Jan 10	20 Mar 10	GARY YEOMANS FORD LINCOLN	74152205	[redacted]	2G02	3L3Z	12B579	
2010	3FAHP0JA7AR	[redacted]	67.55	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	6 Feb 10	26 Feb 10	MIDWAY FORD	473305A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA7AR	[redacted]	87.47	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	20 Feb 10	7 Mar 10	BILL SMITH FORD, INC.	6419001	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA7AR	[redacted]	100.18	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	25 May 10	28 Jun 10	HOLLINGSWORTH RICHARDS FORD	71810701	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA7AR	[redacted]	72.41	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	26 May 10	2 Jul 10	PLANTATION FORD	112535A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA7AR	[redacted]	74.32	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	25 May 10	9 Jul 10	MAROONE FORD OF DELRAY	022919A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA7AR	[redacted]	92.9	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	1 Jul 10	9 Aug 10	MAROONE FORD OF DELRAY	024531A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA7AR	[redacted]	95.66	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	23 Jul 10	11 Aug 10	GREENWAY FORD, INC.	9576251	[redacted]	2.00E+03	9L8Z	9E926	
2011	3FAHP0JA7BR	[redacted]	31.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	12 Sep 10	27 Sep 10	DOLLAR RAC HONOLULU	83264601	[redacted]	2.00E+03	9L8Z	9E926	
2011	3FAHP0JA7BR	[redacted]	31.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	15 Sep 10	18 Oct 10	DOLLAR RAC KAHULUI MAUI	83331501	[redacted]	2.00E+03	9L8Z	9E926	
2011	3FAHP0JA7BR	[redacted]	29.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	29 Jan 11	16 Feb 11	DOLLAR RAC FT LAUDERDALE	32773001	[redacted]	2.00E+03	9L8Z	9E926	
2011	3FAHP0JA7BR	[redacted]	27	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	29 Jan 11	16 Feb 11	DOLLAR RAC TAMPA	90199601	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA8AR	[redacted]	112.38	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	16 Feb 10	3 Mar 10	DREW FORD	6341751	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA8AR	[redacted]	102.01	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	4 Mar 10	23 Mar 10	MIDWAY FORD	465625A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA8AR	[redacted]	83.89	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	6 Apr 10	17 Apr 10	RUXER FORD LINCOLN, INC.	399732A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA8AR	[redacted]	163.14	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	16 Apr 10	19 May 10	DORAL LINCOLN	028339B	[redacted]	2.00E+03	9L8Z	9E926	
2010	3FAHP0JA8AR	[redacted]	52.37	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	28 May 10	15 Jun 10	GUS MACHADO FORD, INC.	401752A	[redacted]	2.00E+03	9L8Z	9E926	

2010	3FAHP0JA8AR	[redacted]	111.28	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	25 May 10	2 Jul 10	MIDWAY FORD	466459B	[redacted]	2.00E+03	9L8Z		9E926	
2011	3FAHP0JA8BR	[redacted]	27.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	10 Sep 10	28 Sep 10	DOLLAR RAC ORLANDO	92118601	[redacted]	2.00E+03	9L8Z		9E926	
2011	3FAHP0JA8BR	[redacted]	98.24	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	14 Sep 10	30 Sep 10	RUSSELL & SMITH FORD, INC.	3787451	[redacted]	2.00E+03	9L8Z		9E926	
2011	3FAHP0JA8BR	[redacted]	120.98	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	4 Dec 10	11 Feb 11	COVERT FORD LINCOLN	29831301	[redacted]	2.00E+03	9L8Z		9E926	
2011	3FAHP0JA8BR	[redacted]	29.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	17 Jan 11	3 Feb 11	DOLLAR RAC FT LAUDERDALE	28802001	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JA9AR	[redacted]	78.77	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	5 Feb 10	20 Feb 10	MANHATTAN FORD LINCOLN, INC.	55515901	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JA9AR	[redacted]	53.71	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	10 Feb 10	25 Feb 10	MONTGOMERY MOTORS	27020401	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JA9AR	[redacted]	179.41	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	8 Apr 10	23 Apr 10	PACIFIC FORD LINCOLN	13340301	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JA9AR	[redacted]	188.35	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	23 Apr 10	8 May 10	ED CARNEY FORD, INC.	1690602	[redacted]	5S13	AE5Z			9034
2010	3FAHP0JA9AR	[redacted]	104.43	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	15 May 10	8 Jun 10	DICK SMITH FORD	061324A	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JA9AR	[redacted]	95.66	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	2 Jun 10	30 Jun 10	GREENWAY FORD, INC.	9266951	[redacted]	2.00E+03	9L8Z		9E926	
2011	3FAHP0JA9BR	[redacted]	27.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	11 Sep 10	30 Sep 10	DOLLAR RAC ORLANDO	60427701	[redacted]	2.00E+03	9L8Z		9E926	
2011	3FAHP0JA9BR	[redacted]	28.5	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	2 Oct 10	22 Oct 10	DOLLAR RAC MIAMI	88006901	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JAXAR	[redacted]	112.18	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	9 Feb 10	17 Mar 10	MAROONE FORD OF MIAMI	769866A	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JAXAR	[redacted]	95.66	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	16 Feb 10	29 Mar 10	GREENWAY FORD, INC.	2235451	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JAXAR	[redacted]	89.87	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	8 Mar 10	26 Apr 10	AL PACKER FORD WEST	229216A	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JAXAR	[redacted]	103	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	10 Mar 10	26 May 10	LINDSAY FORD, LLC	194480C	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JAXAR	[redacted]	111.28	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	15 Apr 10	28 May 10	MIDWAY FORD	468873A	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JAXAR	[redacted]	65.52	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	13 Apr 10	28 Apr 10	BAYVIEW FORD LINCOLN, LLC	5010201	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JAXAR	[redacted]	108.21	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	22 Apr 10	15 May 10	STERLING MCCALL FORD	022639B	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JAXAR	[redacted]	85.01	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	28 Apr 10	16 May 10	CLASSIC FORD LINCOLN	9236301	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JAXAR	[redacted]	97.44	C/DE	F	C/FA	*	C/A	C/SB	C/W6	A3	18 May 10	28 Jun 10	LONG LEWIS FORD LINCOLN	51937401	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	134.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Jan 10	21 Jan 10	JACKY JONES FORD OF HAYESVILLE	138227A	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	187.85	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Jan 10	4 Feb 10	C & C FORD	1640301	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	103.92	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Jan 10	25 Jan 10	SANDERS FORD INC	23697601	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	104.36	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Jan 10	20 Jan 10	CROSSROADS FORD OF KERNERSVILL	4276101	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	121.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Jan 10	18 Feb 10	CAPITAL FORD, INC.	453628A	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	66.05	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 Jan 10	10 Feb 10	JIM TIDWELL FORD	111967C	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	84.92	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 Jan 10	10 Feb 10	JIM TIDWELL FORD	111967A	[redacted]	7S11	*		14A464	
2010	3FAHP0JG0AR	[redacted]	107.2	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 Jan 10	11 Feb 10	RIVERTOWN FORD, INC.	4576651	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	106.2	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Jan 10	3 Mar 10	PHILLIPS FORD	2085902	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	93.73	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Jan 10	11 Feb 10	LILLISTON FORD	4810101	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	107.92	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Jan 10	11 Feb 10	MIDDLETOWN FORD	2245901	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	99.19	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Jan 10	9 Mar 10	ALLAN VIGIL FORD LINCOLN, INC.	22853202	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	128.62	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Feb 10	21 Feb 10	PLANET FORD LINCOLN	60071301	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	91.81	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Feb 10	28 Feb 10	COUNTRYSIDE FORD OF CLEARWATER	272602	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	121.22	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	17 Feb 10	8 Jun 10	VETERANS FORD	7328351	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	82.46	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	3 Mar 10	19 Mar 10	RIVERTOWN FORD, INC.	5584351	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	167.11	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Mar 10	12 Apr 10	ECHELON FORD, INC.	29648901	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	127.96	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Mar 10	28 Apr 10	METRO FORD, INC.	122210A	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	67.17	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 Mar 10	11 May 10	SAWGRASS FORD	875501A	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	120.12	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 Mar 10	20 May 10	UNIVERSITY FORD, INC.	600587A	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	85.14	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	10 Mar 10	28 Apr 10	KENNY ROSS FORD SOUTH, INC.	240453A	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	135.76	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 Mar 10	15 Apr 10	BILL BROWN FORD, INC.	303476A	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	95.4	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Mar 10	16 Jun 10	SHEEHY FORD OF SPRINGFIELD INC	69014301	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	117.77	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Apr 10	1 Jun 10	HUB CITY FORD, INC.	21880301	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	114.79	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	7 Apr 10	11 Jun 10	GREENWAY FORD, INC.	8465151	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	121.42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 Apr 10	18 May 10	SAM GALLOWAY FORD LINCOLN	26418001	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	110.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 May 10	5 Jun 10	TINDOL FORD	34383002	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	102.31	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 May 10	22 Jun 10	KERRY FORD INC	174687A	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	115.05	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 May 10	21 May 10	FORD OF MURFREESBORO	33330801	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	80.81	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 May 10	28 May 10	SHERWOOD FORD LINCOLN OF SALIS	758581A	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	42.7	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 May 10	1 Jun 10	EAN HOLDINGS RALEIGH	37816101	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	46.2	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 May 10	28 May 10	EAN HOLDINGS W PALM	82603301	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	138.08	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 May 10	27 May 10	ROYAL FORD MOTORS, INC.	5452401	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	46.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	18 May 10	7 Jun 10	EAN HOLDINGS FT. LAUDERDALE	52873001	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	73.28	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	18 May 10	3 Jun 10	TRI LAKES FORD	263809A	[redacted]	2.00E+03	9L8Z		9E926	
2010	3FAHP0JG0AR	[redacted]	111.47	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Jun 10	13 Jul 10	MAROONE FORD OF DELRAY	029519B	[redacted]	2.00E+03	9L8Z		9E926	

2010	3FAHP0JG0A	[redacted]	135.76	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Jun 10	18 Aug 10	GWINNETT PLACE FORD LINCOLN	267225A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG0A	[redacted]	95.96	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	30 Jun 10	14 Aug 10	ALAN JAY FORD OF WAUCHULA, INC	029974A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG0BR	[redacted]	157.52	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Sep 10	25 Feb 11	RIATA FORD	250773B	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG0BR	[redacted]	138.87	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Sep 10	11 Oct 10	GENE EVANS TEAM FORD AND LINCO	153647A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG0BR	[redacted]	121.91	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Sep 10	6 Nov 10	MIKE DAVIDSON FORD	1433402	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG0BR	[redacted]	115.32	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Oct 10	4 Nov 10	BILL CURRIE FORD	3895807	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG0BR	[redacted]	134.11	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Oct 10	14 Nov 10	SARASOTA FORD	3554851	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG0BR	[redacted]	125.68	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Oct 10	8 Nov 10	TOMMIE VAUGHN MOTORS, INC.	381772B	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG0BR	[redacted]	72	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	3 Nov 10	21 Nov 10	EAN HOLDINGS ORLANDO	7373931	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG0BR	[redacted]	44.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Nov 10	1 Dec 10	EAN HOLDINGS TAMPA	61850301	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG0BR	[redacted]	42.7	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Nov 10	12 Dec 10	EAN HOLDINGS FT MYERS	47117401	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG0BR	[redacted]	44.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Nov 10	10 Dec 10	EAN HOLDINGS MIAMI	81221901	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG0BR	[redacted]	104.25	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 Nov 10	26 Apr 11	BONDY'S FORD LINCOLN	9330152	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG0BR	[redacted]	42.7	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Nov 10	13 Dec 10	EAN HOLDINGS FT MYERS	3031201	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG0BR	[redacted]	158.94	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Nov 10	8 Dec 10	TROPICAL FORD	33327201	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG0BR	[redacted]	115.33	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 Nov 10	10 Dec 10	JOE MYERS FORD LINCOLN	711997A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG0BR	[redacted]	86.99	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Nov 10	17 Dec 10	DUNCAN FORD LINCOLN	14539201	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG0BR	[redacted]	91.77	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	7 Jan 11	26 Jan 11	ROBINSON BROTHERS FORD LINCOLN	1686702	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG0BR	[redacted]	116.21	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	17 Jan 11	14 Feb 11	FLAMMER FORD OF SPRING HILL	190056A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG0BR	[redacted]	105.71	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Jan 11	1 Feb 11	JARRETT GORDON FORD, INC.	243866A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG0BR	[redacted]	123.3	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Jan 11	4 Feb 11	AVIS RAC TAMPA	329108A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG0BR	[redacted]	102.75	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Jan 11	4 Feb 11	AVIS RAC TAMPA	330035A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG0BR	[redacted]	93.6	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Jan 11	9 Feb 11	AVIS RAC DANIA	318999A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG0BR	[redacted]	72	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Jan 11	4 Feb 11	AVIS RAC DANIA	310763A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG0BR	[redacted]	97.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Jan 11	4 Feb 11	AVIS RAC ORLANDO	774964A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG0BR	[redacted]	100.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Jan 11	5 Feb 11	COURTESY FORD LINCOLN	290001	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG1A	[redacted]	153.12	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Jan 10	19 Feb 10	WAYNE FORD	170900A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG1A	[redacted]	70	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Jan 10	2 Feb 10	BUDGET RAC MIAMI	106084A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG1A	[redacted]	116.21	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Jan 10	20 Jan 10	FLAMMER FORD OF SPRING HILL	188386A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG1A	[redacted]	93.69	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Jan 10	3 Feb 10	BALDWIN FORD LINCOLN, INC.	41012801	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG1A	[redacted]	89.05	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Jan 10	2 Feb 10	AVIS RAC TAMPA	316928A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG1A	[redacted]	84.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Jan 10	3 Feb 10	AVIS RAC ORLANDO	732917A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG1A	[redacted]	116.88	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Jan 10	30 Apr 10	BOGGUS FORD	6338551	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG1A	[redacted]	134.48	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	16 Jan 10	5 Feb 10	BROOKER FORD LINCOLN	19445901	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG1A	[redacted]	128.39	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Jan 10	13 Feb 10	HEISER FORD LINCOLN	211483A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG1A	[redacted]	139.44	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 Jan 10	17 Feb 10	FRIENDLY FORD, INC.	4158151	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG1A	[redacted]	106.37	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Jan 10	12 Feb 10	GREENWAY FORD, INC.	7426751	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG1A	[redacted]	115.87	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Jan 10	1 Mar 10	LAFAYETTE FORD LINCOLN	3599801	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG1A	[redacted]	127.2	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 Jan 10	1 Apr 10	SHEEHY FORD INC	68319601	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG1A	[redacted]	107.33	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	28 Jan 10	13 Feb 10	MIKE REICHENBACH FORD LINCOLN,	6815851	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG1A	[redacted]	108.69	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Feb 10	19 Feb 10	BUTLER FORD, INC.	266932A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG1A	[redacted]	125.68	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Feb 10	19 Feb 10	JORDAN FORD, LTD.	1017751	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG1A	[redacted]	106.85	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Feb 10	23 Feb 10	FORD OF OCALA, LINCOLN OF OCAL	9418251	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG1A	[redacted]	59.68	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Feb 10	26 Feb 10	MIKE CASTRUCCI FORD SALES, INC	33835201	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG1A	[redacted]	127.2	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 Feb 10	28 Feb 10	SHEEHY FORD OF SPRINGFIELD INC	2770801	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG1A	[redacted]	126.06	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Feb 10	3 Apr 10	DOBBS FORD, INC.	453139A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG1A	[redacted]	91.48	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Mar 10	24 Mar 10	FOREST FORD, INC.	3895401	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG1A	[redacted]	67.88	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Mar 10	19 Mar 10	COURTESY FORD, INC.	21708201	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG1A	[redacted]	170.07	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Mar 10	20 Mar 10	FRIENDLY FORD, INC.	444661A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG1A	[redacted]	65.14	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 Mar 10	22 Apr 10	FORD COUNTRY OF LEWISVILLE	730288A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG1A	[redacted]	169.51	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Mar 10	29 May 10	BILLY HOWELL FORD LINCOLN, INC	053389A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG1A	[redacted]	69.47	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Apr 10	10 Aug 10	SUNRISE FORD COMPANY	40888901	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG1A	[redacted]	102.55	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Apr 10	25 Apr 10	TERREBONNE FORD	396864A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG1A	[redacted]	60.95	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 Apr 10	8 May 10	MIKE DAVIDSON FORD	856502	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG1A	[redacted]	123.82	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Apr 10	21 May 10	FORD OF CLERMONT, INC.	6135951	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG1A	[redacted]	118.06	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Apr 10	7 May 10	TRI COUNTY FORD	75596402	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG1A	[redacted]	87.59	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 May 10	21 May 10	RIVERSIDE FORD LINCOLN, INC.	13752601	[redacted]	2.00E+04	9U5Z	9C915
2010	3FAHP0JG1A	[redacted]	147.38	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 May 10	29 May 10	SOUTH BAY FORD LINCOLN	29523001	[redacted]	2.00E+03	9L8Z	9E926

2010	3FAHP0JG1AR	[redacted]	88.57	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 May 10	30 May 10	SUNBURY MOTOR COMPANY	4056901	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG1AR	[redacted]	111.52	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	17 May 10	15 Jun 10	ARMSTRONG FORD OF HOMESTEAD	14562902	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG1AR	[redacted]	57.92	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	18 May 10	3 Jun 10	KILGORE FORD	3641101	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG1AR	[redacted]	111.61	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Jun 10	23 Jun 10	POMPANO FORD LINCOLN, INC.	459647A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG1BR	[redacted]	147.37	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Aug 10	30 Aug 10	GOLF MILL MOTOR SALES, INC.	443356A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG1BR	[redacted]	111.93	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Sep 10	8 Oct 10	MCCOMBS FORD WEST	14521701	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG1BR	[redacted]	107.84	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Sep 10	11 Oct 10	AL PACKER FORD LINCOLN	433717A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG1BR	[redacted]	71	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	24 Sep 10	17 Oct 10	AVIS RAC WEST PALM BEACH	139260A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG1BR	[redacted]	130.71	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 Sep 10	4 Dec 10	MAC HAIK FORD LINCOLN	417927A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG1BR	[redacted]	53.2	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Oct 10	6 Dec 10	EAN HOLDINGS	71587301	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG1BR	[redacted]	44.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Oct 10	11 Nov 10	EAN HOLDINGS TAMPA	88380201	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG1BR	[redacted]	46.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Oct 10	9 Nov 10	EAN HOLDINGS FT. LAUDERDALE	61234201	[redacted]	1H02	9L8Z	9E936
2011	3FAHP0JG1BR	[redacted]	45.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Oct 10	4 Nov 10	EAN HOLDINGS HOUSTON	73235101	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG1BR	[redacted]	89.87	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	2 Nov 10	19 Nov 10	AL PACKER FORD LINCOLN	428619A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG1BR	[redacted]	93.6	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	17 Dec 10	5 Jan 11	AVIS RAC DANIA	318220A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG1BR	[redacted]	97.71	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 Dec 10	28 Dec 10	ED SHERLING FORD, INC.	11445601	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG1BR	[redacted]	117	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Jan 11	4 Feb 11	AVIS RAC ORLANDO	765638A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG1BR	[redacted]	117	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Jan 11	4 Feb 11	AVIS RAC ORLANDO	780990A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG1BR	[redacted]	117	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Jan 11	5 Feb 11	AVIS RAC ORLANDO	782863A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG1BR	[redacted]	70	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Jan 11	18 Feb 11	AVIS RAC MIAMI	312621A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG1BR	[redacted]	78.6	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Jan 11	10 Feb 11	AVIS RAC FT MYERS	136755A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG1BR	[redacted]	125.67	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Feb 11	16 Mar 11	JOHN BLEAKLEY FORD INC	9262102	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG2AR	[redacted]	113.78	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Jan 10	21 Jan 10	REGAN FORD, INC.	151422A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG2AR	[redacted]	123.03	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Jan 10	3 Feb 10	BOB ALLEN FORD, INC.	11112601	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG2AR	[redacted]	115.68	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Jan 10	4 Feb 10	WALKER FORD COMPANY, INC.	3532402	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG2AR	[redacted]	136.91	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	7 Jan 10	22 Jan 10	DICK PARKER FORD, INC.	2292901	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG2AR	[redacted]	118.77	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Jan 10	27 Feb 10	WATSON QUALITY FORD	335090B	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG2AR	[redacted]	114.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 Jan 10	15 Feb 10	STIVERS FORD LINCOLN	3736851	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG2AR	[redacted]	41.38	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Jan 10	4 Mar 10	RAY'S FORD, INC.	7115051	[redacted]	6U90	BE5Z	9F836
2010	3FAHP0JG2AR	[redacted]	145.01	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Jan 10	13 Feb 10	CHEROKEE FORD OF WOODSTOCK	41619801	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG2AR	[redacted]	100.68	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Jan 10	2 Mar 10	RODRIGUEZ FORD, INC.	10759801	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG2AR	[redacted]	154.63	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 Jan 10	1 Mar 10	FRANKLIN FORD	137818A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG2AR	[redacted]	125.27	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Jan 10	10 Mar 10	PARKS FORD OF WESLEY CHAPEL	338718A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG2AR	[redacted]	112.85	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 Jan 10	20 Feb 10	SPITZER FORD	21159901	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG2AR	[redacted]	123.36	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Feb 10	22 Feb 10	GULF COAST FORD	053549A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG2AR	[redacted]	121.11	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Feb 10	21 Feb 10	SAMES MOTOR COMPANY, INC.	888645A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG2AR	[redacted]	121.42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	3 Feb 10	19 Feb 10	SAM GALLOWAY FORD LINCOLN	26232801	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG2AR	[redacted]	62.91	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Feb 10	19 Feb 10	AL PACKER FORD WEST	230750A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG2AR	[redacted]	71.89	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Feb 10	2 Mar 10	MONEY FORD, INC.	033006M	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG2AR	[redacted]	110.75	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	17 Feb 10	19 Mar 10	YOUNG FORD	48059101	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG2AR	[redacted]	88.64	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Mar 10	21 Mar 10	WALTER HAND MOTOR CO., INC.	2102401	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG2AR	[redacted]	177.83	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Mar 10	14 Apr 10	JACK SCHMITT FORD LINCOLN	127336A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG2AR	[redacted]	115.68	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 Mar 10	6 Apr 10	WALKER FORD COMPANY, INC.	3303202	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG2AR	[redacted]	115.33	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 Mar 10	3 May 10	JOE MYERS FORD LINCOLN	707381A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG2AR	[redacted]	162.02	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Mar 10	20 Apr 10	WEST HERR FORD OF AMHERST, LLC	872210B	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG2AR	[redacted]	107.72	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 Mar 10	22 May 10	J.C. LEWIS FORD	7700301	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG2AR	[redacted]	211.43	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Mar 10	12 Jun 10	DANA FORD LINCOLN	5403102	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG2AR	[redacted]	165.74	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Apr 10	25 Apr 10	FUTURE FORD LINCOLN	776598A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG2AR	[redacted]	123.07	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	10 Apr 10	25 Apr 10	NORTHSIDE FORD	72168801	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG2AR	[redacted]	103.04	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	16 Apr 10	1 May 10	AVIS RAC LOS ANGELES	660613A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG2AR	[redacted]	98.47	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	18 May 10	15 Jun 10	MURRAY FORD OF STARKE, INC.	24452201	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG2AR	[redacted]	115.04	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Jun 10	7 Jul 10	TOWN AND COUNTRY FORD, LLC	8454451	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG2BR	[redacted]	117.19	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	27 Jul 10	24 Nov 10	BUTCH OUSTALET, INC.	237344A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG2BR	[redacted]	92.71	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Aug 10	31 Aug 10	PARKS FORD LINCOLN OF GAINESVI	112017B	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG2BR	[redacted]	132.96	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 Aug 10	2 Sep 10	SAM PACK'S FIVE STAR FORD	249777A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG2BR	[redacted]	143.11	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	7 Sep 10	10 Nov 10	QUALITY AUTO MALL	8539201	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG2BR	[redacted]	68.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Sep 10	12 Oct 10	AVIS RAC TAMPA	319001A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG2BR	[redacted]	84.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	24 Sep 10	10 Oct 10	AVIS RAC ORLANDO	759361A	[redacted]	2.00E+03	9L8Z	9E926

2011	3FAHP0JG2BR	[redacted]	72	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Sep 10	9 Oct 10	AVIS RAC DANIA	310693A	*	[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0JG2BR	[redacted]	47.6	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Oct 10	11 Nov 10	EAN HOLDINGS ATLANTA	73178201	*	[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0JG2BR	[redacted]	44.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Oct 10	5 Nov 10	EAN HOLDINGS TAMPA	61850201	*	[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0JG2BR	[redacted]	128.03	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Oct 10	8 Nov 10	CITRUS MOTORS	7900103		[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0JG2BR	[redacted]	104.24	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Oct 10	11 Nov 10	CROSSROADS FORD, INC.	69035402		[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0JG2BR	[redacted]	100.95	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Nov 10	12 Dec 10	ROBINSON BROTHERS FORD LINCOLN	1408502		[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0JG2BR	[redacted]	162.44	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Nov 10	9 Dec 10	KINGS FORD INC	10346202		[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0JG2BR	[redacted]	105.19	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	18 Nov 10	14 Jan 11	DUVAL FORD	1404901		[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0JG2BR	[redacted]	42.7	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Nov 10	4 Dec 10	EAN HOLDINGS FT MYERS	89406001	*	[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0JG2BR	[redacted]	114.79	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Nov 10	8 Dec 10	GREENWAY FORD, INC.	9138251		[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0JG2BR	[redacted]	115.59	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Nov 10	8 Dec 10	COGGIN DELAND FORD LINCOLN	102084A		[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0JG2BR	[redacted]	134.11	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Nov 10	9 Dec 10	SARASOTA FORD	3425951		[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0JG2BR	[redacted]	115	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 Nov 10	10 Dec 10	AUTOMAX FORD	16814001		[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0JG2BR	[redacted]	108.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	7 Dec 10	21 Feb 11	MIKE SHAD FORD AT THE AVENUES	246309A		[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0JG2BR	[redacted]	54	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Nov 10	17 Dec 10	EAN HOLDINGS ORLANDO	1515731	*	[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0JG2BR	[redacted]	78.6	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Jan 11	4 Feb 11	AVIS RAC FT MYERS	144410A	*	[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0JG2BR	[redacted]	58.95	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Jan 11	4 Feb 11	AVIS RAC FT MYERS	141663A	*	[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0JG2BR	[redacted]	70	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Jan 11	9 Feb 11	AVIS RAC MIAMI	304609B	*	[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0JG2BR	[redacted]	98.13	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Jan 11	4 Feb 11	AVIS RAC MIAMI	317590A	*	[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0JG2BR	[redacted]	114.79	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	1 Feb 11	27 Feb 11	GREENWAY FORD, INC.	8848251		[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0JG2BR	[redacted]	31	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	3 Feb 11	21 Feb 11	EAN HOLDINGS CHARLOTTE	92311	*	[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0JG2BR	[redacted]	44.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Feb 11	7 Mar 11	EAN HOLDINGS MIAMI	9616801	*	[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0JG2BR	[redacted]	109.28	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Feb 11	16 Mar 11	HOLLINGSWORTH RICHARDS FORD	74864701		[redacted]	2.00E+03	9L8Z		9E926
2012	3FAHP0JG2CR	[redacted]	268.46	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	1 Nov 11	4 Feb 12	FRONTIER FORD	667551		[redacted]	2G01	AE5Z		12A650
2010	3FAHP0JG3AR	[redacted]	93.6	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Jan 10	4 Feb 10	AVIS RAC DANIA	289982A	*	[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0JG3AR	[redacted]	98.04	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Jan 10	3 Feb 10	FLAMMER FORD OF SPRING HILL	186861A		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0JG3AR	[redacted]	78.6	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Jan 10	4 Feb 10	AVIS RAC FT MYERS	126276A	*	[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0JG3AR	[redacted]	179.29	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Jan 10	2 Aug 10	TOWN EAST FORD	185134A		[redacted]	2.00E+03	DS7Z		9E926
2010	3FAHP0JG3AR	[redacted]	113.49	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Jan 10	8 Feb 10	TED RUSSELL FORD LINCOLN	3118701	*	[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0JG3AR	[redacted]	72.96	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Jan 10	25 Feb 10	VANCE FORD LINCOLN	177876A		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0JG3AR	[redacted]	104.02	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Jan 10	25 Feb 10	FAMILY FORD SALES, INC.	6035351		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0JG3AR	[redacted]	115.17	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 Jan 10	23 Feb 10	KEITH HAWTHORNE FORD LINCOLN O	4029201		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0JG3AR	[redacted]	125.17	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	16 Jan 10	9 Feb 10	DON HINDS FORD INC	239884A		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0JG3AR	[redacted]	122.42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	28 Jan 10	1 May 10	BILLY HOWELL FORD LINCOLN, INC	051632A		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0JG3AR	[redacted]	137.22	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	28 Jan 10	12 Feb 10	DAY FORD	244931B		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0JG3AR	[redacted]	108.16	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	3 Feb 10	18 Feb 10	LARRY HILL FORD, INC.	201697A		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0JG3AR	[redacted]	170.07	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 Feb 10	4 Mar 10	FRIENDLY FORD, INC.	440166A		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0JG3AR	[redacted]	49.6	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Feb 10	1 Mar 10	PINKHAM LINCOLN AUTOMOTIVE	7487251		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0JG3AR	[redacted]	127.05	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Feb 10	31 Mar 10	RAMEY FORD LINCOLN	18071101		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0JG3AR	[redacted]	153.35	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Feb 10	10 Jul 10	NORTH POINT FORD LINCOLN	208299A		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0JG3AR	[redacted]	142.24	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Mar 10	19 Mar 10	FRIENDLY FORD	059230A		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0JG3AR	[redacted]	121.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Mar 10	7 Apr 10	CAPITAL FORD, INC.	450665A		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0JG3AR	[redacted]	137.19	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Mar 10	2 May 10	PACIFIC FORD LINCOLN	13825201		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0JG3AR	[redacted]	110.75	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	7 Apr 10	30 Sep 10	LANDERS FORD	60060502		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0JG3AR	[redacted]	74.06	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	7 Apr 10	17 May 10	PARADISE FORD	8931251		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0JG3AR	[redacted]	100.87	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 Apr 10	1 Jun 10	JENKINS LINCOLN	3043101		[redacted]	2.00E+03	*		9E926
2010	3FAHP0JG3AR	[redacted]	60.77	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Apr 10	28 May 10	HOLMAN FORD LINCOLN	471531B		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0JG3AR	[redacted]	112.68	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 May 10	24 Jun 10	KEN GRODY FORD CARLSBAD	234633		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0JG3AR	[redacted]	104.99	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 May 10	5 Jun 10	PARKWAY FORD LINCOLN OF LEXING	026763A		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0JG3AR	[redacted]	127.16	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	17 May 10	3 Jun 10	SAYBROOK FORD, INC.	3353001		[redacted]	2.00E+03	9L8Z		9E926
2010	3FAHP0JG3AR	[redacted]	116.33	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	17 May 10	15 Jun 10	TASCA FORD LINCOLN	181394A	*	[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0JG3BR	[redacted]	45.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Sep 10	12 Oct 10	EAN HOLDINGS HOUSTON	21085501	*	[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0JG3BR	[redacted]	117	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	24 Sep 10	12 Oct 10	AVIS RAC ORLANDO	767008A	*	[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0JG3BR	[redacted]	117.83	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Sep 10	12 Oct 10	PINES FORD LINCOLN	340225B		[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0JG3BR	[redacted]	127.96	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Sep 10	14 Oct 10	METRO FORD, INC.	124446B		[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0JG3BR	[redacted]	124.22	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Oct 10	31 Oct 10	HELFMAN FORD, INC.	8383351		[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0JG3BR	[redacted]	69.94	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Oct 10	11 Nov 10	JOE SARTAIN FORD, INC.	131566C		[redacted]	2.00E+03	9L8Z		9E926
2011	3FAHP0JG3BR	[redacted]	107.78	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Oct 10	15 Nov 10	KELLY FORD	252288A		[redacted]	2.00E+03	9L8Z		9E926

2011	3FAHP0JG3BR	[redacted]	44.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Oct 10	9 Nov 10	EAN HOLDINGS HOUSTON	839401	[redacted]	.00E+03	9L8Z	9E926
2011	3FAHP0JG3BR	[redacted]	158.94	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Nov 10	13 Dec 10	TROPICAL FORD	33325101	[redacted]	.00E+03	9L8Z	9E926
2011	3FAHP0JG3BR	[redacted]	47.6	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Nov 10	11 Dec 10	EAN HOLDINGS ATLANTA	53657201	[redacted]	.00E+03	9L8Z	9E926
2011	3FAHP0JG3BR	[redacted]	110.46	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Nov 10	11 Dec 10	AUTOWAY FORD BRADENTON	325900A	[redacted]	.00E+03	9L8Z	9E926
2011	3FAHP0JG3BR	[redacted]	63.95	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	27 Nov 10	15 Dec 10	WATSON QUALITY FORD	343877B	[redacted]	.00E+03	9L8Z	9E926
2011	3FAHP0JG3BR	[redacted]	62.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Jan 11	20 Jan 11	AVIS RAC HOUSTON	412340A	[redacted]	.00E+03	9L8Z	9E926
2011	3FAHP0JG3BR	[redacted]	82.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Jan 11	2 Feb 11	AVIS RAC HOUSTON	415545A	[redacted]	.00E+03	9L8Z	9E926
2011	3FAHP0JG3BR	[redacted]	82.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	7 Jan 11	25 Jan 11	AVIS RAC HOUSTON	417242A	[redacted]	.00E+03	9L8Z	9E926
2011	3FAHP0JG3BR	[redacted]	109.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Dec 10	31 Dec 10	AVIS RAC PHILADELPHIA	303929A	[redacted]	.00E+03	9L8Z	9E926
2011	3FAHP0JG3BR	[redacted]	72	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Jan 11	5 Feb 11	AVIS RAC DANIA	311875A	[redacted]	.00E+03	9L8Z	9E926
2011	3FAHP0JG3BR	[redacted]	72	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Jan 11	4 Feb 11	AVIS RAC DANIA	314285A	[redacted]	.00E+03	9L8Z	9E926
2011	3FAHP0JG3BR	[redacted]	98.49	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	10 Feb 11	1 Mar 11	MIKE FITZPATRICK FORD, INC.	6329102	[redacted]	.00E+03	9L8Z	9E926
2012	3FAHP0JG3CR	[redacted]	126.06	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	10 Jun 11	25 Jun 11	MALCOLM CUNNINGHAM FORD LINCOL	1741451	[redacted]	.00E+03	9L8Z	9E926
2010	3FAHP0JG4AR	[redacted]	96.63	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Jan 10	2 Feb 10	FLOOD FORD LINCOLN	126319A	[redacted]	.00E+03	9L8Z	9E926
2010	3FAHP0JG4AR	[redacted]	107.66	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Jan 10	22 Jan 10	JACKSON FORD, INC.	2302201	[redacted]	.00E+03	9L8Z	9E926
2010	3FAHP0JG4AR	[redacted]	129.17	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Jan 10	3 Mar 10	MULLINAX FORD	531796A	[redacted]	.00E+03	9L8Z	9E926
2010	3FAHP0JG4AR	[redacted]	56.26	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	3 Feb 10	18 Feb 10	DOWNTOWN FORD, INC.	2246201	[redacted]	.00E+03	9L8Z	9E926
2010	3FAHP0JG4AR	[redacted]	91.43	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 Feb 10	8 Mar 10	MIKE DAVIDSON FORD	1858801	[redacted]	.00E+03	9L8Z	9E926
2010	3FAHP0JG4AR	[redacted]	148.42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Mar 10	19 Mar 10	MCMAHON FORD COMPANY	2274301	[redacted]	.00E+03	9L8Z	9E926
2010	3FAHP0JG4AR	[redacted]	77.2	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Mar 10	21 Mar 10	CROMLEYS INC	1252001	[redacted]	.00E+03	9L8Z	9E926
2010	3FAHP0JG4AR	[redacted]	123.03	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Mar 10	23 Mar 10	BOB ALLEN FORD, INC.	10601001	[redacted]	.00E+03	9L8Z	9E926
2010	3FAHP0JG4AR	[redacted]	122.28	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Mar 10	26 Mar 10	ROBERTS MOTORS, INC.	291453B	[redacted]	.00E+03	9L8Z	9E926
2010	3FAHP0JG4AR	[redacted]	131.68	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 Mar 10	13 Apr 10	HOLMAN FORD LINCOLN	472379A	[redacted]	.00E+03	9L8Z	9E926
2010	3FAHP0JG4AR	[redacted]	78.3	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Mar 10	4 Apr 10	AVIS RAC SACRAMENTO	163506A	[redacted]	.00E+03	9L8Z	9E926
2010	3FAHP0JG4AR	[redacted]	127.24	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 Mar 10	3 Jun 10	PARK CITIES FORD LINCOLN	47043502	[redacted]	.00E+03	9L8Z	9E926
2010	3FAHP0JG4AR	[redacted]	150.63	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Mar 10	21 Apr 10	MIDLAND FORD LINCOLN, INC.	28740601	[redacted]	.00E+03	9L8Z	9E926
2010	3FAHP0JG4AR	[redacted]	159.37	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Apr 10	31 May 10	SCHULTZ FORD LINCOLN, INC.	29209501	[redacted]	.00E+03	9L8Z	9E926
2010	3FAHP0JG4AR	[redacted]	87.86	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Apr 10	29 Apr 10	CHAMPION FORD	524656A	[redacted]	.00E+03	9L8Z	9E926
2010	3FAHP0JG4AR	[redacted]	132.47	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Apr 10	24 May 10	ROBERTS MOTORS, INC.	292193A	[redacted]	.00E+03	9L8Z	9E926
2010	3FAHP0JG4AR	[redacted]	88.99	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	16 Apr 10	1 May 10	DON DAVIS FORD LINCOLN	469311A	[redacted]	.00E+03	9L8Z	9E926
2010	3FAHP0JG4AR	[redacted]	126.06	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Apr 10	10 Jun 10	DOBBS FORD AND LINCOLN AT WOLF	227917A	[redacted]	.00E+03	9L8Z	9E926
2010	3FAHP0JG4AR	[redacted]	169.35	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Apr 10	7 May 10	FORD LINCOLN FAIRFIELD	027749A	[redacted]	.00E+03	9L8Z	9E926
2010	3FAHP0JG4AR	[redacted]	55.4	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Apr 10	6 May 10	WALTER HAND MOTOR CO., INC.	2117101	[redacted]	.00E+03	9L8Z	9E926
2010	3FAHP0JG4AR	[redacted]	80.76	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 May 10	18 Sep 10	BRANDON FORD	4532851	[redacted]	.00E+03	9L8Z	9E926
2010	3FAHP0JG4AR	[redacted]	143.21	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 May 10	30 May 10	SUNTRUP FORD KIRKWOOD	208353A	[redacted]	.00E+03	9L8Z	9E926
2010	3FAHP0JG4AR	[redacted]	114.22	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 May 10	26 Jun 10	CHAMPION FORD	520840A	[redacted]	.00E+03	9L8Z	9E926
2011	3FAHP0JG4BR	[redacted]	51.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 Aug 10	28 Aug 10	EAN HOLDINGS LOS ANGELES (LAX)	32000201	[redacted]	.00E+03	9L8Z	9E926
2011	3FAHP0JG4BR	[redacted]	121.64	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	24 Sep 10	30 Dec 10	MCREE FORD, INC.	673869A	[redacted]	.00E+03	9L8Z	9E926
2011	3FAHP0JG4BR	[redacted]	75.49	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Sep 10	12 Oct 10	AVIS RAC MIAMI	318613A	[redacted]	.00E+03	9L8Z	9E926
2011	3FAHP0JG4BR	[redacted]	70	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Sep 10	12 Oct 10	AVIS RAC MIAMI	302806A	[redacted]	.00E+03	9L8Z	9E926
2011	3FAHP0JG4BR	[redacted]	17.47	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Oct 10	24 Dec 10	CAR ONE VALLE, S.A. DE C.V.	3078002	[redacted]	.00E+03	DS7Z	9E926
2011	3FAHP0JG4BR	[redacted]	129.57	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Oct 10	5 Nov 10	KEY SCALES FORD, INC.	8917501	[redacted]	.00E+03	9L8Z	9E926
2011	3FAHP0JG4BR	[redacted]	151.35	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Oct 10	9 Nov 10	AUTOWAY FORD AND LINCOLN	105166A	[redacted]	.00E+03	9L8Z	9E926
2011	3FAHP0JG4BR	[redacted]	89.24	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 Oct 10	8 Dec 10	SANTA FE FORD, INC.	7891601	[redacted]	.00E+03	9L8Z	9E926
2011	3FAHP0JG4BR	[redacted]	127.63	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Oct 10	18 Mar 11	RANDALL REED'S PLANET FORD	53289602	[redacted]	.00E+03	9L8Z	9E926
2011	3FAHP0JG4BR	[redacted]	166.83	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Oct 10	7 Nov 10	JIM CLICK FORD LINCOLN	53333801	[redacted]	.00E+03	9L8Z	9E926
2011	3FAHP0JG4BR	[redacted]	90.44	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Dec 10	28 Jan 11	MAROONE FORD OF MARGATE	961501A	[redacted]	.00E+03	9L8Z	9E926
2011	3FAHP0JG4BR	[redacted]	79.97	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Nov 10	4 Dec 10	NORRIS FORD	9902051	[redacted]	.00E+03	9L8Z	9E926
2011	3FAHP0JG4BR	[redacted]	76.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Nov 10	12 Dec 10	EAN HOLDINGS TAMPA	7015651	[redacted]	.00E+03	9L8Z	9E926
2011	3FAHP0JG4BR	[redacted]	42.7	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Nov 10	10 Dec 10	EAN HOLDINGS FT MYERS	92411501	[redacted]	.00E+03	9L8Z	9E926
2011	3FAHP0JG4BR	[redacted]	42.7	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Nov 10	8 Dec 10	EAN HOLDINGS KENNER	97580201	[redacted]	.00E+03	9L8Z	9E926
2011	3FAHP0JG4BR	[redacted]	44.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Nov 10	17 Dec 10	EAN HOLDINGS MIAMI	64911701	[redacted]	.00E+03	9L8Z	9E926
2011	3FAHP0JG4BR	[redacted]	116.62	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Nov 10	17 Dec 10	MULLINAX FORD	4437551	[redacted]	.00E+03	9L8Z	9E926
2011	3FAHP0JG4BR	[redacted]	111.49	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Jan 11	2 Feb 11	SAND DOLLAR FORD	230028C	[redacted]	.00E+03	9L8Z	9E926
2011	3FAHP0JG4BR	[redacted]	65	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Jan 11	26 Jan 11	AVIS RAC ORLANDO	767248A	[redacted]	.00E+03	9L8Z	9E926
2011	3FAHP0JG4BR	[redacted]	65.4	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	3 Jan 11	20 Jan 11	AVIS RAC COLUMBUS	171346A	[redacted]	.00E+03	9L8Z	9E926
2011	3FAHP0JG4BR	[redacted]	117	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	18 Dec 10	18 Jan 11	AVIS RAC ORLANDO	755373A	[redacted]	.00E+03	9L8Z	9E926
2011	3FAHP0JG4BR	[redacted]	110.48	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 Dec 10	7 Jan 11	PALMETTO TRUCK CENTER	135154B	[redacted]	.00E+03	9L8Z	9E926

2011	3FAHP0JG4BR	[redacted]	166.86	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 Jan 11	15 Mar 11	BRIGHTON FORD, INC.	128489A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG4BR	[redacted]	47.83	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Jan 11	5 Feb 11	MARSHALL FORD LINCOLN	144445A	[redacted]	G04	*	DIAG
2011	3FAHP0JG4BR	[redacted]	111.6	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Jan 11	5 Feb 11	MARSHALL FORD LINCOLN	144495A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG4BR	[redacted]	111.78	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	17 Jan 11	1 Feb 11	SAMES CROW FORD LINCOLN	653173A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG4BR	[redacted]	55.64	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	17 Jan 11	7 Feb 11	MIDWAY FORD	471316A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG4BR	[redacted]	72	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Jan 11	5 Feb 11	AVIS RAC DANIA	312136A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG4BR	[redacted]	84.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Jan 11	3 Feb 11	AVIS RAC ORLANDO	761354A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG4BR	[redacted]	84.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Jan 11	4 Feb 11	AVIS RAC ORLANDO	756501A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG4BR	[redacted]	89.45	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Jan 11	9 Feb 11	AVIS RAC ORLANDO	786447A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG4BR	[redacted]	44.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	2 Feb 11	7 Mar 11	EAN HOLDINGS MIAMI	31042	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG4BR	[redacted]	51.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	3 May 11	18 May 11	EAN HOLDINGS BOSTON	219797	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG5AR	[redacted]	97.12	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Jan 10	4 Feb 10	BROOKER FORD LINCOLN	191507	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG5AR	[redacted]	102.75	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Jan 10	3 Feb 10	AVIS RAC TAMPA	319600A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG5AR	[redacted]	124.09	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Jan 10	4 Feb 10	LEGACY FORD	236038	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG5AR	[redacted]	124.36	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Jan 10	3 Feb 10	RANDALL REED'S PRESTIGE FORD	771656	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG5AR	[redacted]	222.98	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Jan 10	4 Feb 10	DON REID FORD, INC.	040827A	[redacted]	G01	AE5Z	12A650
2010	3FAHP0JG5AR	[redacted]	68.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Jan 10	26 Jan 10	AVIS RAC TAMPA	306657A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG5AR	[redacted]	127.01	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Jan 10	3 Feb 10	TRI COUNTY FORD, INC.	89242	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG5AR	[redacted]	92.37	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Jan 10	9 Feb 10	RONNIE WATKINS FORD	233192A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG5AR	[redacted]	105.57	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Jan 10	29 May 10	ASHEVILLE FORD LINCOLN	173765	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG5AR	[redacted]	95.4	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Jan 10	3 May 10	SHEEHY FORD INC	663221	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG5AR	[redacted]	125.08	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Jan 10	23 Feb 10	TAMIAMI FORD, INC.	351185	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG5AR	[redacted]	128.36	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	28 Jan 10	2 Mar 10	ALL STAR FORD	187500A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG5AR	[redacted]	122.83	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	3 Feb 10	3 Mar 10	FRIENDLY FORD, INC.	455777A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG5AR	[redacted]	83.6	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	3 Feb 10	27 Feb 10	MAROONE FORD OF DELRAY	028257A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG5AR	[redacted]	133.93	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Feb 10	2 Mar 10	FRANK JACKSON SANDY SPRINGS FO	148135A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG5AR	[redacted]	139.59	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Mar 10	19 Mar 10	MAXWELL FORD	922690A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG5AR	[redacted]	112.31	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Mar 10	24 Mar 10	COURTESY FORD	151521	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG5AR	[redacted]	118.26	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Mar 10	27 Mar 10	SHULTS FORD LINCOLN, INC.	556046	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG5AR	[redacted]	134.66	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Mar 10	26 Apr 10	TOMMIE VAUGHN MOTORS, INC.	380096B	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG5AR	[redacted]	109.11	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	17 Mar 10	16 May 10	JERRYS FORD SALES INC	29138	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG5AR	[redacted]	102.29	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	17 Mar 10	8 May 10	KEITH HAWTHORNE FORD	214907	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG5AR	[redacted]	190.29	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	18 Mar 10	8 Apr 10	TUTTLE CLICK FORD LINCOLN	123108	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG5AR	[redacted]	105.67	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Mar 10	3 Sep 10	TREADWELL FORD	197553A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG5AR	[redacted]	85.79	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Mar 10	29 Apr 10	BOZARD FORD LINCOLN	227158	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG5AR	[redacted]	120.98	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	7 Apr 10	24 May 10	SLOAN MOTORS INC	170085A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG5AR	[redacted]	52.12	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	24 Apr 10	15 May 10	CROSSROADS FORD, INC.	671428	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG5AR	[redacted]	26.85	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 May 10	20 May 10	AUTO CAMIONES UNIVERSIDAD, S.A	2693	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG5AR	[redacted]	127.27	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 May 10	18 Jun 10	FAULKNER CIOCCA FORD	427374A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG5AR	[redacted]	146.85	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	17 May 10	24 Jun 10	FORD & LINCOLN OF SMITHTOWN	046068A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG5AR	[redacted]	113.36	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 Jun 10	21 Aug 10	LUGOFF FORD	37363	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG5BR	[redacted]	93.6	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	27 Aug 10	14 Sep 10	AVIS RAC DANIA	310533A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG5BR	[redacted]	80.09	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	10 Sep 10	27 Feb 11	WAYNE AKERS FORD, INC.	509457B	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG5BR	[redacted]	89.95	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Sep 10	21 Jan 11	CURRIE MOTORS FRANKFORT INC	333696A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG5BR	[redacted]	45.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Sep 10	7 Oct 10	EAN HOLDINGS HOUSTON	313730	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG5BR	[redacted]	68.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Sep 10	8 Oct 10	AVIS RAC TAMPA	320802A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG5BR	[redacted]	68	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	24 Sep 10	12 Oct 10	CCRG RAC NEW ORLEANS	170098A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG5BR	[redacted]	93.6	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	24 Sep 10	27 Oct 10	AVIS RAC DANIA	316065A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG5BR	[redacted]	225.29	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 Sep 10	12 Oct 10	ZECK FORD	105026A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG5BR	[redacted]	127.63	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Oct 10	22 Feb 11	RANDALL REED'S PLANET FORD	532894	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG5BR	[redacted]	54.03	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Oct 10	5 Nov 10	SUNRISE FORD COMPANY	408355	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG5BR	[redacted]	47.6	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Oct 10	7 Nov 10	EAN HOLDINGS ATLANTA	885350	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG5BR	[redacted]	72.01	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Oct 10	5 Nov 10	LATROBE FORD, INC.	45569	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG5BR	[redacted]	42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Nov 10	8 Dec 10	EAN HOLDINGS ORLANDO	770604	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG5BR	[redacted]	46.2	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Nov 10	4 Dec 10	EAN HOLDINGS W PALM	125691	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG5BR	[redacted]	62.58	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	27 Nov 10	9 May 11	SUNSET AUTO CO INC	100919A	[redacted]	2.00E+03	*	9E926
2011	3FAHP0JG5BR	[redacted]	123.68	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Nov 10	16 Dec 10	RON BORTNICK FORD, INC.	177289	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG5BR	[redacted]	134.11	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Jan 11	9 Feb 11	SARASOTA FORD	42205	[redacted]	2.00E+03	9L8Z	9E926

2011	3FAHP0JG5BR	[redacted]	78.6	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Jan 11	4 Feb 11	AVIS RAC FT MYERS	144965A	*	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG5BR	[redacted]	70	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Jan 11	7 Feb 11	AVIS RAC MIAMI	300474A	*	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG5BR	[redacted]	117.12	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Jan 11	8 Feb 11	ROUNTREE FORD AND FORD LINCOLN	94296701		[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG5BR	[redacted]	131.68	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	2 Feb 11	27 Feb 11	MAROONE FORD OF FORT LAUDERDAL	113056A		[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG5BR	[redacted]	42.7	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	1 Feb 11	1 Mar 11	EAN HOLDINGS FT MYERS	68531401	*	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG5BR	[redacted]	107.75	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	17 Feb 11	9 Mar 11	TALLAHASSEE FORD LINCOLN	28388501		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	117.44	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Jan 10	11 Mar 10	SUMMERVILLE FORD, INC.	161524A		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	132.21	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Jan 10	31 Mar 10	BANNER FORD	225208A		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	71	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Jan 10	20 Jan 10	AVIS RAC WEST PALM BEACH	132474A	*	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	117	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Jan 10	3 Feb 10	AVIS RAC ORLANDO	746142A	*	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	100.81	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Jan 10	3 Feb 10	JAYSON JONES FORD, LLC	2587701		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	93.6	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Jan 10	4 Feb 10	AVIS RAC DANIA	286047A	*	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	104.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Jan 10	22 Jan 10	TOWNSEND FORD	042707A		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	79.83	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Jan 10	13 Feb 10	GABRIEL/JORDAN FORD	056964A		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	171.73	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Jan 10	6 Feb 10	VETERANS FORD	7398155		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	123.63	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Jan 10	5 Mar 10	DEWEY FORD	55450401		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	94.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Jan 10	2 Mar 10	AVIS RAC LAS VEGAS	213123A	*	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	118.39	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	28 Jan 10	29 May 10	LIBERTY FORD, INC.	278336A		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	110.69	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	28 Jan 10	18 Feb 10	DUTRO FORD LINCOLN, INC.	23078601		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	104.74	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Feb 10	12 Mar 10	TEAGUE FORD LINCOLN	12668801		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	104.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Feb 10	22 Feb 10	TOWNSEND FORD	038249A		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	91.81	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Feb 10	3 Mar 10	COUNTRYSIDE FORD OF CLEARWATER	239602		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	161.59	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	27 Feb 10	14 Mar 10	JORDAN FORD, LTD.	3101451		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	125.08	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	2 Mar 10	18 Mar 10	TAMIAMI FORD, INC.	35796201		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	117.44	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Mar 10	25 Mar 10	HOFFMAN FORD, INC.	901181A		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	98.79	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Mar 10	22 Mar 10	PAT & DAN DEL BALSO FORD	11139801		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	96.25	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Mar 10	19 Mar 10	RED TAYLOR FORD INC	3942001		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	89.05	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Mar 10	19 Mar 10	MARLOW FORD	059158B		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	88.57	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Mar 10	20 Mar 10	SUNBURY MOTOR COMPANY	4050501		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	117.87	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Mar 10	8 Apr 10	MCREE FORD, INC.	644538C		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	107.75	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Mar 10	22 Apr 10	TALLAHASSEE FORD LINCOLN	26841201		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	156.43	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Mar 10	21 May 10	YONGE STEELES FORD LINCOLN SAL	16036201		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	121.63	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Mar 10	23 Apr 10	PACIFICO MARPLE FORD LINCOLN	4301251		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	104.82	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Mar 10	21 May 10	HALDEMAN FORD	128977A		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	140.06	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Mar 10	13 Apr 10	LARRY RENAUD'S GARAGE LTD	60088101		[redacted]	2.00E+03	DS7Z	9E926
2010	3FAHP0JG6AR	[redacted]	133	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Mar 10	23 Apr 10	ROYAL OAK FORD	264313A		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	105.35	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	7 Apr 10	18 May 10	ANDERSON FORD	191456C		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	104	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Apr 10	11 May 10	VONDERAU FORD	006478A		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	148.7	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Apr 10	8 May 10	FUTURE FORD OF CLOVIS	339952A		[redacted]	2.00E+03	*	9E926
2010	3FAHP0JG6AR	[redacted]	105.28	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Apr 10	5 May 10	KEY SCALES FORD, INC.	8895601		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	93.91	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 May 10	21 May 10	BRIAN HOSKINS FORD	541360A		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	139.92	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 May 10	20 May 10	SUNSET AUTO CO INC	109844A		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	113.49	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 May 10	24 May 10	OXMOOR FORD LINCOLN, INC.	469814A		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 May 10	28 May 10	EAN HOLDINGS ORLANDO	58259901	*	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	106.3	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 May 10	29 Jun 10	LONG LEWIS FORD LINCOLN	51163801		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	116.47	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 May 10	10 Jun 10	JIM HUDSON FORD	5413301		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	107.39	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	10 Jun 10	5 Aug 10	JORDAN FORD	21901701		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	114.28	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Jun 10	6 Sep 10	NORTHSIDE FORD	73567001		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	124.02	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	28 Jun 10	31 Jul 10	TOWN & COUNTRY FORD	447544A		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG6AR	[redacted]	132.21	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	1 Jul 10	11 Aug 10	BANNER FORD	225422A		[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG6BR	[redacted]	44.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	18 Aug 10	23 Sep 10	EAN HOLDINGS MIAMI	8283201	*	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG6BR	[redacted]	151.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 Sep 10	25 Oct 10	NEWINS BAY SHORE FORD INC	240998A		[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG6BR	[redacted]	58.95	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	24 Sep 10	12 Oct 10	AVIS RAC FT MYERS	140146A	*	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG6BR	[redacted]	89.05	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Sep 10	12 Oct 10	AVIS RAC TAMPA	324072A	*	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG6BR	[redacted]	113.36	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Oct 10	29 Oct 10	LUGOFF FORD	3705801		[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG6BR	[redacted]	44.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Oct 10	11 Nov 10	EAN HOLDINGS TAMPA	17664901	*	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG6BR	[redacted]	69.6	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	3 Nov 10	19 Nov 10	DUNCAN FORD LINCOLN	14601701		[redacted]	2.00E+03	*	9E926
2011	3FAHP0JG6BR	[redacted]	80.76	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 Nov 10	3 Jan 11	BRANDON FORD	4545651		[redacted]	2.00E+03	9L8Z	9E926

2011	3FAHP0JG6BR	130.49	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Nov 10	17 Dec 10	DUNCAN FORD LINCOLN	14714801	2.00E+03	9L8Z		9E926
2011	3FAHP0JG6BR	88.99	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Nov 10	14 Dec 10	CHATSWORTH FORD	181902	2.00E+03	9L8Z		9E926
2011	3FAHP0JG6BR	82.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Jan 11	21 Jan 11	AVIS RAC HOUSTON	403262A	2.00E+03	9L8Z		9E926
2011	3FAHP0JG6BR	113.49	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	18 Dec 10	10 Jan 11	KRIEGER FORD, INC.	628472A	2.00E+03	9L8Z		9E926
2011	3FAHP0JG6BR	65	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Jan 11	9 Feb 11	AVIS RAC ORLANDO	772286A	2.00E+03	9L8Z		9E926
2011	3FAHP0JG6BR	45.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Jan 11	5 Feb 11	AVIS RAC ORLANDO	783131A	2.00E+03	9L8Z		9E926
2011	3FAHP0JG6BR	93.6	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Jan 11	9 Feb 11	AVIS RAC DANIA	308511A	2.00E+03	9L8Z		9E926
2011	3FAHP0JG6BR	42.7	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Jan 11	11 Feb 11	EAN HOLDINGS RALEIGH	25453601	2.00E+03	9L8Z		9E926
2011	3FAHP0JG6BR	46.2	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Jan 11	6 Feb 11	EAN HOLDINGS W PALM	13518401	2.00E+03	9L8Z		9E926
2012	3FAHP0JG6CR	117	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	24 Jun 11	11 Jul 11	AVIS RAC ORLANDO	783677A	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	92.12	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Jan 10	3 Feb 10	PINKHAM LINCOLN AUTOMOTIVE	7370251	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	58.95	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Jan 10	20 Jan 10	AVIS RAC FT MYERS	127608A	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	205.51	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Jan 10	26 Jan 10	MCMAHON FORD COMPANY	1959701	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	124.22	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Jan 10	22 Jan 10	HELFMAN FORD, INC.	6789951	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	98.27	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Jan 10	22 Jan 10	KNOX FORD	2892701	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	83.81	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Jan 10	25 Feb 10	COOK WHITEHEAD FORD	073970A	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	36.69	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	16 Jan 10	4 Feb 10	CROWELL MOTOR CO., INC.	410301	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	127.65	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Jan 10	3 Feb 10	HOPKINS FORD. INC.	31761301	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	70.77	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Jan 10	1 Mar 10	FITZGERALD FORD AND LINCOLN	7997801	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	131.42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 Jan 10	2 Mar 10	ZECK FORD	090455B	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	108.82	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	28 Jan 10	12 Feb 10	ASTRO FORD	1509551	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	114.28	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Feb 10	20 Feb 10	NORTHSIDE FORD	71264102	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	148.93	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Feb 10	19 Feb 10	PALM BAY FORD	241179A	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	152.27	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Feb 10	19 Feb 10	SENTRY FORD LINCOLN, INC.	299503A	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	82.93	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Feb 10	8 Mar 10	HIXSON AUTOPLEX	982001	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	66.82	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 Feb 10	9 Mar 10	SULLIVAN FORD LINCOLN, INC.	16075101	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	88.35	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Feb 10	24 Feb 10	CHIPOLA FORD	11255401	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	119.56	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Feb 10	19 Mar 10	RON NORRIS FORD	242663A	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	107.2	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Feb 10	18 Mar 10	RIVERTOWN FORD, INC.	5413051	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	119.73	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Mar 10	25 Mar 10	WHALING CITY FORD LINCOLN	243183A	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	111.78	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Mar 10	22 Mar 10	SAMES CROW FORD LINCOLN	654571A	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	95.4	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 Mar 10	9 Apr 10	SHEEHY FORD INC	74009701	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	98.75	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Mar 10	23 May 10	PARADISE FORD	8476451	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	107.6	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Apr 10	26 Jun 10	WOODY SANDER FORD, INC.	22912101	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	126.75	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Apr 10	1 Jun 10	ACTON FORD, INC.	239305A	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	53.63	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Apr 10	22 May 10	CROSSROADS FORD LINCOLN OF MOR	4989801	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	119.41	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	24 Apr 10	25 Jun 10	SHETLER CORLEY MOTORS, LIMITED	425101	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	108.59	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Apr 10	21 May 10	BARTOW FORD COMPANY	64861401	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	126.15	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Apr 10	14 May 10	GORDIE BOUCHER FORD LINCOLN OF	167109A	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	96.58	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 May 10	4 Jun 10	MAPLECREST FORD LINCOLN	27925802	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	135.76	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 May 10	17 Jun 10	HOMER SKELTON FORD, INC.	280621A	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	114.15	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 May 10	2 Sep 10	PARKWAY FORD LINCOLN	376701B	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	130.89	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 May 10	28 May 10	FIESTA LINCOLN	16080201	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	1169.52	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 May 10	30 May 10	TWO RIVERS FORD, INC.	4478161	7S06	AE5Z		12A581
2010	3FAHP0JG7A	42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 May 10	30 May 10	EAN HOLDINGS ORLANDO	73365901	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	113.71	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	17 May 10	24 Jun 10	LAKELAND FORD	064600A	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	140.15	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	18 May 10	9 Jun 10	TED BRITT FORD SALES, INC.	80362601	2.00E+03	9L8Z		9E926
2010	3FAHP0JG7A	100.61	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	18 May 10	8 Jun 10	D & D MOTORS, INC.	30474001	2.00E+03	9L8Z		9E926
2011	3FAHP0JG7BR	44.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	24 Aug 10	14 Sep 10	EAN HOLDINGS MIAMI	95110301	2.00E+03	9L8Z		9E926
2011	3FAHP0JG7BR	158.94	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Oct 10	14 Nov 10	TROPICAL FORD	34654701	2.00E+03	9L8Z		9E926
2011	3FAHP0JG7BR	123.62	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Oct 10	11 Nov 10	PARKS FORD LINCOLN OF GAINESVI	111649B	2.00E+03	9L8Z		9E926
2011	3FAHP0JG7BR	104.39	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Oct 10	9 Nov 10	DUNCAN FORD LINCOLN	14566701	2.00E+03	9L8Z		9E926
2011	3FAHP0JG7BR	86.1	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Oct 10	9 Nov 10	WALLACE LINCOLN	344418A	2.00E+03	9L8Z		9E926
2011	3FAHP0JG7BR	93.09	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Oct 10	4 Nov 10	PLANTATION FORD	109438A	2.00E+03	9L8Z		9E926
2011	3FAHP0JG7BR	89.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	2 Nov 10	18 Nov 10	PECHELES FORD	16075601	2.00E+03	9L8Z		9E926
2011	3FAHP0JG7BR	115.33	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	2 Nov 10	19 Nov 10	JOE MYERS FORD LINCOLN	709400A	2.00E+03	9L8Z		9E926
2011	3FAHP0JG7BR	42.7	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Nov 10	4 Dec 10	EAN HOLDINGS FT MYERS	95412001	2.00E+03	9L8Z		9E926
2011	3FAHP0JG7BR	84.91	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Nov 10	26 Mar 11	SUNRISE FORD COMPANY	41673201	2.00E+03	9L8Z		9E926

2011	3FAHP0JG7BR	[redacted]	117.13	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	30 Nov 10	8 Jan 11	A C COLLINS FORD, INC.	1942951	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG7BR	[redacted]	111.47	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Nov 10	12 Dec 10	MAROONE FORD OF DELRAY	020941A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG7BR	[redacted]	58	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Jan 11	4 Feb 11	BUDGET RAC ALCOA	048855A	*	2.00E+03	9L8Z	9E926
2011	3FAHP0JG7BR	[redacted]	94.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Jan 11	4 Feb 11	AVIS RAC ATLANTA	363979B	*	2.00E+03	9L8Z	9E926
2011	3FAHP0JG7BR	[redacted]	101.93	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	28 Jan 11	22 Mar 11	RIATA FORD	249846B	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG7BR	[redacted]	110.75	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Feb 11	25 Feb 11	YOUNG FORD	48060901	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	148.11	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Jan 10	31 Mar 10	SANTA MONICA FORD	592524A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	108.59	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Jan 10	21 Jan 10	JIM XAMIS FORD, LINCOLN, INC.	1372091	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	117	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Jan 10	3 Feb 10	AVIS RAC ORLANDO	730213A	*	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	111.94	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Jan 10	4 Feb 10	DESOTO AUTO MALL	4345751	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	102.75	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Jan 10	26 Jan 10	AVIS RAC TAMPA	321074A	*	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	133.02	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Jan 10	21 Jan 10	NORTH CENTRAL FORD	671774A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	107.36	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Jan 10	8 Mar 10	RIVERLAND FORD	9252001	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	88.99	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Jan 10	26 Feb 10	DON DAVIS FORD LINCOLN	468001A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	118.51	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	30 Jan 10	2 Mar 10	COLONIAL FORD, INC.	5851501	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	128.96	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Feb 10	19 Feb 10	COMMERCIAL MOTOR COMPANY	3032501	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	168.59	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Feb 10	20 Feb 10	HELFMAN FORD, INC.	6231051	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	180.22	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Feb 10	26 Feb 10	SERRAMONTE FORD, INC.	023192A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	102.67	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Feb 10	2 Mar 10	BYERLY FORD, INC.	451357A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	114.79	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Feb 10	13 Apr 10	GREENWAY FORD, INC.	9698951	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	109.81	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Feb 10	31 Mar 10	BRONDES FORD INC.	132023A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	95.4	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Mar 10	23 Mar 10	SHEEHY FORD INC	68708701	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	57.48	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Mar 10	19 Mar 10	AVIS FORD, INC.	56782101	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	245.23	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Mar 10	20 Mar 10	MIDDLETON FORD	191585A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	171.73	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Mar 10	26 Mar 10	VETERANS FORD	7323751	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	104.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Mar 10	13 Aug 10	TOWNSEND FORD	043439A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	131.36	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Mar 10	22 May 10	EWALD'S VENUS FORD, INC.	412483A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	115.13	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 Mar 10	8 May 10	CROWN FORD	38957301	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	114.79	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	7 Apr 10	24 Apr 10	GREENWAY FORD, INC.	8314651	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	93.47	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Apr 10	20 May 10	AUTOWAY FORD BRADENTON	331487A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	104.34	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	24 Apr 10	9 May 10	BUDGET RAC SANTA ANA	127036A	*	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	241.49	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Apr 10	8 May 10	DOWNTOWN FORD SALES	512271A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	153.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	24 Apr 10	9 May 10	HARROLD FORD	470095C	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	140.51	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Apr 10	7 May 10	VALLEY FORD LINCOLN	083594A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	127.63	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 May 10	16 Jun 10	DALE JARRETT FORD	54112101	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	123.07	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 May 10	27 May 10	NORTHSIDE FORD	72637601	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	128.2	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 May 10	4 Jun 10	RODMAN FORD SALES, INC.	435371B	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	185.4	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	18 May 10	16 Jun 10	LINDSAY FORD, LLC	197358A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	116.83	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Jun 10	25 Feb 11	AL PACKER FORD LINCOLN	437651A	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	106.3	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Jun 10	28 Jul 10	LONG LEWIS FORD LINCOLN	51129701	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG8A	[redacted]	121.48	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	25 Jun 10	28 Aug 10	VISTA FORD LINCOLN OF OXNARD	163964A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG8BR	[redacted]	126.06	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Sep 10	19 Oct 10	COURTESY FORD, INC.	22415201	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG8BR	[redacted]	125.33	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	7 Oct 10	26 Jan 11	PARK CITIES FORD LINCOLN	53607802	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG8BR	[redacted]	56.33	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	7 Oct 10	26 Nov 10	GUS MACHADO FORD OF KENDALL, L	052552A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG8BR	[redacted]	110.41	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Oct 10	23 Nov 10	MAC HAIK'S SOUTHWAY FORD	793319A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG8BR	[redacted]	154.41	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Oct 10	11 Nov 10	ARMSTRONG FORD OF HOMESTEAD	14675301	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG8BR	[redacted]	134.11	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Oct 10	1 Dec 10	SARASOTA FORD	3109351	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG8BR	[redacted]	96.51	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Oct 10	7 Nov 10	SULLIVAN FORD LINCOLN, INC.	16611501	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG8BR	[redacted]	39.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Oct 10	18 Nov 10	EAN HOLDINGS ROCHESTER	51830301	*	2.00E+03	9L8Z	9E926
2011	3FAHP0JG8BR	[redacted]	112.67	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	27 Oct 10	20 Jan 11	GUS MACHADO FORD OF KENDALL, L	057371B	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG8BR	[redacted]	72	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Nov 10	30 Nov 10	EAN HOLDINGS ORLANDO	64151	*	2.00E+03	9L8Z	9E926
2011	3FAHP0JG8BR	[redacted]	46.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Nov 10	17 Dec 10	EAN HOLDINGS FT. LAUDERDALE	50253701	*	2.00E+03	9L8Z	9E926
2011	3FAHP0JG8BR	[redacted]	42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Nov 10	15 Dec 10	EAN HOLDINGS ORLANDO	9649201	*	2.00E+03	9L8Z	9E926
2011	3FAHP0JG8BR	[redacted]	91	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Jan 11	26 Jan 11	AVIS RAC MIAMI	309641A	*	2.00E+03	9L8Z	9E926
2011	3FAHP0JG8BR	[redacted]	127.37	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Jan 11	19 Jan 11	STAMFORD FORD LINCOLN	245409A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG8BR	[redacted]	72	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 Dec 10	3 Jan 11	EAN HOLDINGS JACKSONVILLE	164551	*	2.00E+03	9L8Z	9E926
2011	3FAHP0JG8BR	[redacted]	115.33	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	18 Jan 11	3 Feb 11	JOE MYERS FORD LINCOLN	707542A	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG8BR	[redacted]	84.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Jan 11	5 Feb 11	AVIS RAC ORLANDO	776805A	*	2.00E+03	9L8Z	9E926

2011	3FAHP0JG8B	[redacted]	58.95	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Jan 11	4 Feb 11	AVIS RAC FT MYERS	144646A	*	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG8B	[redacted]	70	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Jan 11	4 Feb 11	AVIS RAC MIAMI	301098A	*	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG8B	[redacted]	89.83	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	1 Mar 11	30 Jun 11	FRANKLIN FORD, INC.	1479603		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG9A	[redacted]	123.3	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Jan 10	21 Jan 10	AVIS RAC TAMPA	311184B	*	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG9A	[redacted]	129.22	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Jan 10	20 Jan 10	MULLINAX FORD	632372A		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG9A	[redacted]	113.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Jan 10	3 Feb 10	ELDER FORD OF TAMPA	036334B		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG9A	[redacted]	82.4	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	5 Jan 10	22 Jan 10	PREAUS MOTOR CO. INC.	1931601		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG9A	[redacted]	135.24	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	7 Jan 10	22 Jan 10	MAXWELL FORD	898407A		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG9A	[redacted]	61	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Jan 10	3 Feb 10	HERTZ RAC FT MYERS	45031301	*	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG9A	[redacted]	136.84	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Jan 10	23 Feb 10	GOLF MILL MOTOR SALES, INC.	421797A		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG9A	[redacted]	70	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Jan 10	1 Mar 10	AVIS RAC MIAMI	295706A	*	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG9A	[redacted]	206.4	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	30 Jan 10	2 Mar 10	COGGIN DELAND FORD LINCOLN	104636A		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG9A	[redacted]	96.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 Feb 10	2 Mar 10	PALMETTO FORD LINCOLN	5398351		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG9A	[redacted]	153.12	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 Feb 10	28 Feb 10	WAYNE FORD	172520A		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG9A	[redacted]	122.28	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Feb 10	26 Feb 10	COUNTRY FORD, INC.	263479A		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG9A	[redacted]	107.78	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Feb 10	24 Apr 10	KELLY FORD	260362A		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG9A	[redacted]	127.83	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	1 Mar 10	17 Mar 10	GARY SMITH FORD INC	4559151		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG9A	[redacted]	48.63	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Mar 10	23 Mar 10	WILSON FORD, INC	1570301		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG9A	[redacted]	90.73	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Mar 10	19 Mar 10	ED SHERLING FORD, INC.	11237001		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG9A	[redacted]	116.37	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Mar 10	20 Mar 10	GULLO FORD OF CONROE	695879A		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG9A	[redacted]	125.14	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 Mar 10	24 Apr 10	C & C FORD SALES, INC.	46040801		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG9A	[redacted]	168.49	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Mar 10	4 Apr 10	ALBANY FORD, INC.	31531703		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG9A	[redacted]	115.13	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	30 Mar 10	8 May 10	CROWN FORD	38312201		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG9A	[redacted]	131	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	14 Apr 10	26 May 10	MCREE FORD, INC.	657772A		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG9A	[redacted]	111.93	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	24 Apr 10	3 Jul 10	WALLACE LINCOLN	339222B		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG9A	[redacted]	182.02	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Apr 10	1 Jun 10	PALM BAY FORD, INC.	237332A		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG9A	[redacted]	147.95	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Apr 10	21 Jul 10	FORD OF OCALA, LINCOLN OF OCAL	1038251		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG9A	[redacted]	126.83	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 May 10	27 May 10	TITUS WILL FORD SALES, INC.	73933301		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG9A	[redacted]	140.03	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	17 May 10	29 Jun 10	STEVENS FORD LINCOLN	689646A		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JG9A	[redacted]	102.96	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	4 Jun 10	17 Jun 10	UNIVERSITY FORD, INC.	600235A		[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG9B	[redacted]	58.95	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Sep 10	9 Oct 10	AVIS RAC FT MYERS	142879B	*	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG9B	[redacted]	84.91	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Oct 10	24 Nov 10	SUNRISE FORD COMPANY	41004001		[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG9B	[redacted]	118.39	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	2 Nov 10	19 Nov 10	HOLLINGSWORTH RICHARDS FORD	72401701		[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG9B	[redacted]	80.76	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Nov 10	16 Dec 10	BRANDON FORD	4566951		[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG9B	[redacted]	37.2	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Nov 10	14 Jan 11	KINGS COLONIAL FORD, INC.	1222801		[redacted]	2G04	*	DIAG
2011	3FAHP0JG9B	[redacted]	52.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Nov 10	18 Dec 10	EAN HOLDINGS LIHUE	77127201	*	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG9B	[redacted]	42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Nov 10	7 Dec 10	EAN HOLDINGS ORLANDO	96788701	*	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG9B	[redacted]	46.9	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Nov 10	17 Dec 10	EAN HOLDINGS FT. LAUDERDALE	67125301	*	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG9B	[redacted]	82.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Jan 11	3 Feb 11	AVIS RAC HOUSTON	402338A	*	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG9B	[redacted]	93.6	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	7 Jan 11	7 Mar 11	AVIS RAC SYSTEM DALA	603892A	*	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG9B	[redacted]	65	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Jan 11	4 Feb 11	AVIS RAC ORLANDO	783958A	*	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG9B	[redacted]	82.8	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Jan 11	6 Feb 11	AVIS RAC HOUSTON	420796A	*	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG9B	[redacted]	84	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Jan 11	3 Feb 11	HAYES LEASING CO AUSTIN	120194A	*	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG9B	[redacted]	117	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Jan 11	3 Feb 11	AVIS RAC ORLANDO	775911A	*	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG9B	[redacted]	78.6	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Jan 11	4 Feb 11	AVIS RAC FT MYERS	140963A	*	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG9B	[redacted]	84	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Jan 11	10 Feb 11	HAYES LEASING CO AUSTIN	123816A	*	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG9B	[redacted]	46.2	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	2 Feb 11	23 Feb 11	EAN HOLDINGS W PALM	36502201	*	[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG9B	[redacted]	134.25	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	10 Feb 11	7 Mar 11	MATTHEWS CURRIE FORD COMPANY	8949603		[redacted]	2.00E+03	9L8Z	9E926
2011	3FAHP0JG9B	[redacted]	123.05	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	30 Mar 11	28 Apr 11	MULLINAX FORD	539822B		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JGXA	[redacted]	102.75	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Jan 10	21 Jan 10	AVIS RAC TAMPA	302753A	*	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JGXA	[redacted]	82.55	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Jan 10	4 Feb 10	AVIS RAC JACKSONVILLE	107375C	*	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JGXA	[redacted]	84.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 Jan 10	2 Feb 10	AVIS RAC ORLANDO	719195A	*	[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JGXA	[redacted]	125.18	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 Jan 10	16 Feb 10	MAC HAIK FORD	092794A		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JGXA	[redacted]	98.75	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Jan 10	4 Feb 10	PARADISE FORD	8431151		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JGXA	[redacted]	104.24	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Jan 10	9 Feb 10	CROSSROADS FORD, INC.	66543401		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JGXA	[redacted]	68.59	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Jan 10	17 Mar 10	BEACHUM AND LEE FORD, INC.	2799101		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JGXA	[redacted]	85.67	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Jan 10	24 Feb 10	COURTESY FORD LINCOLN OF ROME,	16687601		[redacted]	2.00E+03	9L8Z	9E926
2010	3FAHP0JGXA	[redacted]	115.35	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	2 Feb 10	23 Feb 10	HELFMAN FORD, INC.	6643551		[redacted]	2.00E+03	9L8Z	9E926

2010	3FAHP0JGXA	[redacted]	81.03	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Feb 10	21 Feb 10	THOMAS FORD	6470352	[redacted]	2.00E+03 9L8Z	9E926
2010	3FAHP0JGXA	[redacted]	134.11	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	3 Feb 10	23 Apr 10	SARASOTA FORD	3104851	[redacted]	2.00E+03 9L8Z	9E926
2010	3FAHP0JGXA	[redacted]	82.07	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	10 Feb 10	1 Mar 10	CHAMPION FORD GULF FREEWAY	326020A	[redacted]	2.00E+03 9L8Z	9E926
2010	3FAHP0JGXA	[redacted]	126.21	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	2 Mar 10	24 Mar 10	FAMILY FORD	23380101	[redacted]	2.00E+03 9L8Z	9E926
2010	3FAHP0JGXA	[redacted]	98.04	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Mar 10	23 Mar 10	FLAMMER FORD OF SPRING HILL	186721A	[redacted]	2.00E+03 9L8Z	9E926
2010	3FAHP0JGXA	[redacted]	58.31	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Mar 10	23 Mar 10	MULLINAX FORD	4340251	[redacted]	2.00E+03 9L8Z	9E926
2010	3FAHP0JGXA	[redacted]	91.43	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 Mar 10	29 Mar 10	MIKE DAVIDSON FORD	861102	[redacted]	2.00E+03 9L8Z	9E926
2010	3FAHP0JGXA	[redacted]	85.39	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 Mar 10	13 Jul 10	MYERS FORD COMPANY, INC.	6736801	[redacted]	2.00E+03 9L8Z	9E926
2010	3FAHP0JGXA	[redacted]	101.66	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	31 Mar 10	18 Apr 10	COWLES PARKWAY FORD, INC.	32431001	[redacted]	2.00E+03 9L8Z	9E926
2010	3FAHP0JGXA	[redacted]	158.94	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Mar 10	19 May 10	TROPICAL FORD	33066701	[redacted]	2.00E+03 9L8Z	9E926
2010	3FAHP0JGXA	[redacted]	117.34	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Apr 10	26 May 10	CROWN FORD, INC.	9525101	[redacted]	2.00E+03 9L8Z	9E926
2010	3FAHP0JGXA	[redacted]	113.49	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Apr 10	14 May 10	OXMOOR FORD LINCOLN, INC.	472981A	[redacted]	2.00E+03 9L8Z	9E926
2010	3FAHP0JGXA	[redacted]	131.27	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Apr 10	25 May 10	BOBBY JONES FORD LINCOLN	6246751	[redacted]	2.00E+03 9L8Z	9E926
2010	3FAHP0JGXA	[redacted]	111.49	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	21 Apr 10	30 Nov 10	SAND DOLLAR FORD	230516A	[redacted]	2.00E+03 9L8Z	9E926
2010	3FAHP0JGXA	[redacted]	114.28	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	8 May 10	29 May 10	RED MCCOMBS FORD	74252901	[redacted]	2.00E+03 9L8Z	9E926
2010	3FAHP0JGXA	[redacted]	42	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	13 May 10	2 Jun 10	EAN HOLDINGS ORLANDO	59993501	[redacted]	2.00E+03 9L8Z	9E926
2010	3FAHP0JGXA	[redacted]	102.07	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 May 10	7 Jun 10	CROWLEY FORD LINCOLN	4575071	[redacted]	2.00E+03 9L8Z	9E926
2010	3FAHP0JGXA	[redacted]	118.51	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 May 10	7 Jun 10	COLONIAL FORD, INC.	6021701	[redacted]	2.00E+03 9L8Z	9E926
2010	3FAHP0JGXA	[redacted]	95	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	12 May 10	27 May 10	RON CARTER FORD, INC.	160075A	[redacted]	2.00E+03 9L8Z	9E926
2010	3FAHP0JGXA	[redacted]	112.67	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 May 10	3 Jun 10	GUS MACHADO FORD OF KENDALL, L	056475B	[redacted]	2.00E+03 9L8Z	9E926
2010	3FAHP0JGXA	[redacted]	59.63	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	17 May 10	2 Jun 10	MARK PIRTLE FORD	17820301	[redacted]	2.00E+03 9L8Z	9E926
2010	3FAHP0JGXA	[redacted]	154.37	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	9 Jun 10	31 Jul 10	FORD LINCOLN OF FRANKLIN	34084701	[redacted]	2.00E+03 9L8Z	9E926
2010	3FAHP0JGXA	[redacted]	115.33	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Jun 10	20 Aug 10	JOE MYERS FORD LINCOLN	706336A	[redacted]	2.00E+03 9L8Z	9E926
2010	3FAHP0JGXA	[redacted]	115.33	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Jun 10	24 Aug 10	JOE MYERS FORD LINCOLN	708243A	[redacted]	2.00E+03 9L8Z	9E926
2011	3FAHP0JGXBR	[redacted]	116.24	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Sep 10	13 Oct 10	COCONUT POINT FORD	14938001	[redacted]	2.00E+03 9L8Z	9E926
2011	3FAHP0JGXBR	[redacted]	71	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	24 Sep 10	12 Oct 10	AVIS RAC WEST PALM BEACH	135816A	[redacted]	2.00E+03 9L8Z	9E926
2011	3FAHP0JGXBR	[redacted]	153.45	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	6 Oct 10	29 Oct 10	LANDERS FORD	281889A	[redacted]	2.00E+03 9L8Z	9E926
2011	3FAHP0JGXBR	[redacted]	102.75	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Sep 10	12 Oct 10	AVIS RAC TAMPA	333279A	[redacted]	2.00E+03 9L8Z	9E926
2011	3FAHP0JGXBR	[redacted]	119.27	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Oct 10	9 Nov 10	SIGNATURE FORD LINCOLN	142315A	[redacted]	2.00E+03 9L8Z	9E926
2011	3FAHP0JGXBR	[redacted]	117.64	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	23 Oct 10	19 Nov 10	BARTOW FORD COMPANY	66301101	[redacted]	2.00E+03 9L8Z	9E926
2011	3FAHP0JGXBR	[redacted]	83.6	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Oct 10	10 Nov 10	MARDONE FORD OF DELRAY	025811A	[redacted]	2.00E+03 9L8Z	9E926
2011	3FAHP0JGXBR	[redacted]	46.2	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	1 Nov 10	19 Nov 10	EAN HOLDINGS W PALM	11953201	[redacted]	2.00E+03 9L8Z	9E926
2011	3FAHP0JGXBR	[redacted]	46.2	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Nov 10	16 Dec 10	EAN HOLDINGS W PALM	76291001	[redacted]	2.00E+03 9L8Z	9E926
2011	3FAHP0JGXBR	[redacted]	108.77	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Nov 10	16 Dec 10	PINES FORD LINCOLN	349677A	[redacted]	2.00E+03 9L8Z	9E926
2011	3FAHP0JGXBR	[redacted]	53.2	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	29 Nov 10	1 Jan 11	EAN HOLDINGS	55027001	[redacted]	2.00E+03 9L8Z	9E926
2011	3FAHP0JGXBR	[redacted]	69	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	10 Jan 11	26 Jan 11	AVIS RAC HOUSTON	414953A	[redacted]	2.00E+03 9L8Z	9E926
2011	3FAHP0JGXBR	[redacted]	89.05	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	17 Dec 10	10 Jan 11	AVIS RAC TAMPA	329243A	[redacted]	2.00E+03 9L8Z	9E926
2011	3FAHP0JGXBR	[redacted]	71	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	18 Dec 10	3 Jan 11	AVIS RAC WEST PALM BEACH	140646A	[redacted]	2.00E+03 9L8Z	9E926
2011	3FAHP0JGXBR	[redacted]	122.67	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	15 Jan 11	26 Feb 11	WESTWAY FORD	641761A	[redacted]	2.00E+03 9L8Z	9E926
2011	3FAHP0JGXBR	[redacted]	108	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Jan 11	4 Feb 11	BUDGET RAC SAVANNAH	025644A	[redacted]	2.00E+03 9L8Z	9E926
2011	3FAHP0JGXBR	[redacted]	65	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	18 Jan 11	3 Feb 11	AVIS RAC ORLANDO	767658A	[redacted]	2.00E+03 9L8Z	9E926
2011	3FAHP0JGXBR	[redacted]	72	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	19 Jan 11	3 Feb 11	AVIS RAC DANIA	309976A	[redacted]	2.00E+03 9L8Z	9E926
2011	3FAHP0JGXBR	[redacted]	89.05	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	20 Jan 11	4 Feb 11	AVIS RAC TAMPA	334947A	[redacted]	2.00E+03 9L8Z	9E926
2011	3FAHP0JGXBR	[redacted]	117	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Jan 11	10 Feb 11	AVIS RAC ORLANDO	778685A	[redacted]	2.00E+03 9L8Z	9E926
2011	3FAHP0JGXBR	[redacted]	84.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Jan 11	10 Feb 11	AVIS RAC ORLANDO	776232A	[redacted]	2.00E+03 9L8Z	9E926
2011	3FAHP0JGXBR	[redacted]	52.5	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	26 Jan 11	10 Feb 11	EAN HOLDINGS ALEXANDRIA	85113301	[redacted]	2.00E+03 9L8Z	9E926
2011	3FAHP0JGXBR	[redacted]	110.06	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	22 Jan 11	6 Feb 11	DON BOHN FORD	473216A	[redacted]	2.00E+03 9L8Z	9E926
2011	3FAHP0JGXBR	[redacted]	42.7	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	1 Feb 11	26 Feb 11	EAN HOLDINGS KENNER	93673501	[redacted]	2.00E+03 9L8Z	9E926
2011	3FAHP0JGXBR	[redacted]	72	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	10 Feb 11	14 Mar 11	EAN HOLDINGS JACKSONVILLE	4980251	[redacted]	2.00E+03 9L8Z	9E926
2011	3FAHP0JGXBR	[redacted]	124.22	C/DE	F	C/FA	*	C/A	C/SG	C/W6	A3	11 Feb 11	28 Feb 11	HELFMAN FORD, INC.	8189852	[redacted]	2.00E+03 9L8Z	9E926
2010	3MEHM0CG2AR	[redacted]	107.81	C/DE	M	C/FA	*	C/F	C/SG	C/W6	A3	10 Apr 10	16 Jun 10	TED BRITT FORD SALES, INC.	82530701	[redacted]	2.00E+03 9L8Z	9E926
2010	3MEHM0CG5AR	[redacted]	131.13	C/DE	M	C/FA	*	C/F	C/SG	C/W6	A3	6 May 10	8 Jun 10	FAMILY FORD, INC.	702151	[redacted]	2.00E+03 9L8Z	9E926
2010	3MEHM0CG5AR	[redacted]	182.44	C/DE	M	C/FA	*	C/F	C/SG	C/W6	A3	18 Jun 10	31 Aug 10	MAPLECREST FORD LINCOLN	28258101	[redacted]	2.00E+03 9L8Z	9E926
2010	3MEHM0CG7AR	[redacted]	109.61	C/DE	M	C/FA	*	C/F	C/SG	C/W6	A3	26 Apr 10	30 Jun 10	LINCOLN OF DELRAY	1423151	[redacted]	2.00E+03 9L8Z	9E926
2010	3MEHM0CG9AR	[redacted]	71.28	C/DE	M	C/FA	*	C/F	C/SG	C/W6	A3	8 Jan 10	24 Apr 10	DARCARS LINCOLN	27122602	[redacted]	2.00E+03 9L8Z	9E926
2010	3MEHM0CG9AR	[redacted]	232.8	C/DE	M	C/FA	*	C/F	C/SG	C/W6	A3	26 Feb 10	31 Mar 10	LINCOLN OF WAYNE	5124151	[redacted]	2.00E+03 9L8Z	9E926
2010	3MEHM0CGXAR	[redacted]	204.84	C/DE	M	C/FA	*	C/F	C/SG	C/W6	A3	16 Jan 10	5 Mar 10	TED BRITT FORD SALES, INC.	81021102	[redacted]	2.00E+03 9L8Z	9E926
2010	3MEHM0HA6AR	[redacted]	96.03	C/DE	M	C/FA	*	C/A	C/SB	C/W6	A3	6 Mar 10	30 Mar 10	OXMOOR FORD LINCOLN, INC.	469150B	[redacted]	2.00E+03 9L8Z	9E926

2010	3MEHM0HA6AR	[redacted]	115.81	C/DE	M	C/FA	*	C/A	C/SB	C/W6	A3	13 Apr 10	7 May 10	MALOUF FORD LINCOLN, INC.	600031A	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0HA7AR	[redacted]	110.22	C/DE	M	C/FA	*	C/A	C/SB	C/W6	A3	1 Mar 10	19 Apr 10	PARKS LINCOLN OF TAMPA	631899A	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0JA0AR	[redacted]	133.6	C/DE	M	C/FA	*	C/A	C/SB	C/W6	A3	4 Feb 10	6 Mar 10	CUTTER FORD, INC.	512320A	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0JA0AR	[redacted]	144.4	C/DE	M	C/FA	*	C/A	C/SB	C/W6	A3	9 Mar 10	27 Mar 10	MANHATTAN FORD LINCOLN, INC.	54686501	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0JA1AR	[redacted]	88.72	C/DE	M	C/FA	*	C/A	C/SB	C/W6	A3	30 Apr 10	18 May 10	JOE MYERS FORD LINCOLN	699382A	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0JA2AR	[redacted]	83.97	C/DE	M	C/FA	*	C/A	C/SB	C/W6	A3	25 Feb 10	22 Mar 10	HUNT FORD INC	5950201	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0JA2AR	[redacted]	99.7	C/DE	M	C/FA	*	C/A	C/SB	C/W6	A3	12 Apr 10	3 May 10	PINES FORD LINCOLN	338789B	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0JA2AR	[redacted]	129.58	C/DE	M	C/FA	*	C/A	C/SB	C/W6	A3	17 May 10	19 Jun 10	WHITE PLAINS LINCOLN	73751	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0JA2AR	[redacted]	97.46	C/DE	M	C/FA	*	C/A	C/SB	C/W6	A3	18 May 10	4 Jun 10	KEITH HAWTHORNE FORD LINCOLN O	4865001	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0JA3AR	[redacted]	102.74	C/DE	M	C/FA	*	C/A	C/SB	C/W6	A3	4 May 10	20 May 10	SAM GALLOWAY FORD LINCOLN	25999601	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0JA3AR	[redacted]	109.4	C/DE	M	C/FA	*	C/A	C/SB	C/W6	A3	4 May 10	19 May 10	RANDALL REED'S PLANET FORD	51620001	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0JA5AR	[redacted]	63.45	C/DE	M	C/FA	*	C/A	C/SB	C/W6	A3	12 Feb 10	28 Feb 10	KARL FLAMMER FORD INC	2962202	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0JA5AR	[redacted]	80.79	C/DE	M	C/FA	*	C/A	C/SB	C/W6	A3	26 Apr 10	11 May 10	TOWER FORD, INC.	228488A	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0JA5AR	[redacted]	85.81	C/DE	M	C/FA	*	C/A	C/SB	C/W6	A3	18 May 10	14 Jul 10	ISLAND LINCOLN	2033251	[redacted]	.00E+03	9L8Z	9E926
2011	3MEHM0JA6BR	[redacted]	99.7	C/DE	M	C/FA	*	C/A	C/SB	C/W6	A3	20 Sep 10	18 Oct 10	PINES FORD LINCOLN	353515B	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0JA7AR	[redacted]	94.36	C/DE	M	C/FA	*	C/A	C/SB	C/W6	A3	11 Feb 10	26 Feb 10	BEST FORD LINCOLN	2515702	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0JA7AR	[redacted]	137.25	C/DE	M	C/FA	*	C/A	C/SB	C/W6	A3	3 May 10	30 Jun 10	ARMSTRONG FORD OF HOMESTEAD	14940801	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0JA7AR	[redacted]	67.17	C/DE	M	C/FA	*	C/A	C/SB	C/W6	A3	3 May 10	21 May 10	SAWGRASS FORD	874120A	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0JA8AR	[redacted]	163.14	C/DE	M	C/FA	*	C/A	C/SB	C/W6	A3	9 Feb 10	24 Feb 10	SENTRY SOUTH LINCOLN, INC.	207169A	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0JAXAR	[redacted]	120.24	C/DE	M	C/FA	*	C/A	C/SB	C/W6	A3	28 Jan 10	10 May 10	PARKS LINCOLN OF TAMPA	639449A	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0JAXAR	[redacted]	133.94	C/DE	M	C/FA	*	C/A	C/SB	C/W6	A3	23 Feb 10	18 Mar 10	POMPANO FORD LINCOLN, INC.	458142A	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0JAXAR	[redacted]	106.46	C/DE	M	C/FA	*	C/A	C/SB	C/W6	A3	9 Mar 10	29 May 10	GATOR FORD	158566A	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0JG0AR	[redacted]	162.58	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	6 Jan 10	21 Jan 10	FREMONT FORD	136835A	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0JG0AR	[redacted]	79.26	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	7 Jan 10	4 Feb 10	AVIS RAC KAHULUI	160016A	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0JG0AR	[redacted]	111.01	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	20 Jan 10	4 Feb 10	CELLA FORD. INC.	189119A	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0JG0AR	[redacted]	108.07	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	22 Jan 10	12 Feb 10	PLAZA LINCOLN	4915701	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0JG0AR	[redacted]	112.33	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	19 Jan 10	2 Mar 10	EXCEL FORD LINCOLN, LP	1390701	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0JG0AR	[redacted]	84.5	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	27 Jan 10	11 Feb 10	AVIS RAC ORLANDO	725178B	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0JG0AR	[redacted]	94.2	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	19 Feb 10	9 Mar 10	LEE MOTOR COMPANY, INC.	048089B	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0JG0AR	[redacted]	116.33	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	19 Feb 10	11 Mar 10	TASCA FORD LINCOLN	308638A	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0JG0AR	[redacted]	104.92	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	20 Mar 10	6 Apr 10	TRI COUNTY FORD LINCOLN, INC.	2229501	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0JG0AR	[redacted]	90.02	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	15 Mar 10	31 Mar 10	CHAMPION FORD LINCOLN, INC.	2096201	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0JG0AR	[redacted]	102.42	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	20 Mar 10	7 Apr 10	PHIL FITTS FORD & LINCOLN	2134501	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0JG0AR	[redacted]	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	26 Mar 10	14 Apr 10	AVIS RAC SYSTEM DALA	577552A	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0JG0AR	[redacted]	179.34	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	9 Apr 10	24 Apr 10	CHINO HILLS FORD	80255	[redacted]	.00E+03	9L8Z	9E926
2011	3MEHM0JG0BR	[redacted]	70	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	28 Oct 10	3 Dec 10	AVIS RAC MIAMI	315772A	[redacted]	.00E+03	9L8Z	9E926
2011	3MEHM0JG0BR	[redacted]	78.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	29 Oct 10	16 Nov 10	AVIS RAC FT MYERS	137236A	[redacted]	.00E+03	9L8Z	9E926
2011	3MEHM0JG0BR	[redacted]	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	25 Oct 10	11 Nov 10	AVIS RAC DANIA	318396A	[redacted]	.00E+03	9L8Z	9E926
2011	3MEHM0JG0BR	[redacted]	70	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	19 Oct 10	4 Nov 10	AVIS RAC MIAMI	306941A	[redacted]	.00E+03	9L8Z	9E926
2011	3MEHM0JG0BR	[redacted]	91	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	22 Oct 10	22 Nov 10	AVIS RAC MIAMI	313377A	[redacted]	.00E+03	9L8Z	9E926
2011	3MEHM0JG0BR	[redacted]	84.5	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	29 Oct 10	15 Nov 10	AVIS RAC ORLANDO	770514A	[redacted]	.00E+03	9L8Z	9E926
2011	3MEHM0JG0BR	[redacted]	117	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	26 Oct 10	10 Nov 10	AVIS RAC ORLANDO	743026A	[redacted]	.00E+03	9L8Z	9E926
2011	3MEHM0JG0BR	[redacted]	128.95	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	4 Oct 10	24 Oct 10	GENE EVANS TEAM FORD AND LINCO	154615C	[redacted]	.00E+03	9L8Z	9E926
2011	3MEHM0JG0BR	[redacted]	117	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	25 Oct 10	11 Nov 10	AVIS RAC ORLANDO	775912A	[redacted]	.00E+03	9L8Z	9E926
2011	3MEHM0JG0BR	[redacted]	123.3	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	26 Oct 10	23 Nov 10	AVIS RAC TAMPA	330753A	[redacted]	.00E+03	9L8Z	9E926
2011	3MEHM0JG0BR	[redacted]	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	20 Nov 10	8 Dec 10	AVIS RAC DANIA	316799B	[redacted]	.00E+03	9L8Z	9E926
2011	3MEHM0JG0BR	[redacted]	117	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	3 Nov 10	24 Nov 10	AVIS RAC ORLANDO	753564A	[redacted]	.00E+03	9L8Z	9E926
2011	3MEHM0JG0BR	[redacted]	84.5	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	9 Nov 10	2 Dec 10	AVIS RAC ORLANDO	778669A	[redacted]	.00E+03	9L8Z	9E926
2011	3MEHM0JG0BR	[redacted]	106.5	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	4 Nov 10	19 Nov 10	AVIS RAC WEST PALM BEACH	142853A	[redacted]	.00E+03	9L8Z	9E926
2011	3MEHM0JG0BR	[redacted]	106.5	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	5 Nov 10	22 Nov 10	AVIS RAC WEST PALM BEACH	136936A	[redacted]	.00E+03	9L8Z	9E926
2011	3MEHM0JG0BR	[redacted]	91	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	6 Nov 10	23 Nov 10	AVIS RAC MIAMI	312597A	[redacted]	.00E+03	9L8Z	9E926
2011	3MEHM0JG0BR	[redacted]	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	6 Nov 10	21 Nov 10	AVIS RAC DANIA	311274A	[redacted]	.00E+03	9L8Z	9E926
2011	3MEHM0JG0BR	[redacted]	153.43	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	19 Nov 10	4 Dec 10	JIM SKINNER FORD, INC.	232222B	[redacted]	.00E+03	9L8Z	9E926
2011	3MEHM0JG0BR	[redacted]	131.4	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	30 Nov 10	16 Dec 10	AVIS RAC ATLANTA	372754A	[redacted]	.00E+03	9L8Z	9E926
2011	3MEHM0JG0BR	[redacted]	71	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	22 Nov 10	8 Dec 10	AVIS RAC WEST PALM BEACH	139939A	[redacted]	.00E+03	9L8Z	9E926
2011	3MEHM0JG0BR	[redacted]	78.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	22 Nov 10	8 Dec 10	AVIS RAC FT MYERS	140073A	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0JG1AR	[redacted]	82.07	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	7 Jan 10	29 Jan 10	CHAMPION FORD GULF FREEWAY	327158C	[redacted]	.00E+03	9L8Z	9E926
2010	3MEHM0JG1AR	[redacted]	125.72	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	13 Jan 10	19 Mar 10	LINCOLN OF TROY	894252	[redacted]	.00E+03	9L8Z	9E926

2010	3MEHM0JG1AR	[redacted]	131.56	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	23 Jan 10	11 Feb 10	MARSHAL MIZE FORD, INC.	536407A	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JG1AR	[redacted]	68.5	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	25 Jan 10	11 Feb 10	AVIS RAC TAMPA	308050A	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JG1AR	[redacted]	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	20 Jan 10	3 Mar 10	AVIS RAC DANIA	299773A	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JG1AR	[redacted]	110.84	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	20 Jan 10	4 Mar 10	RICH MORTON AUTO GROUP	255701	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JG1AR	[redacted]	115.83	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	26 Jan 10	15 Mar 10	PALM BAY FORD	244660B	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JG1AR	[redacted]	110.63	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	6 Feb 10	21 May 10	CARMAN FORD LINCOLN	39814901	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JG1AR	[redacted]	136.87	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	11 Feb 10	23 Aug 10	MALOUF FORD LINCOLN, INC.	594013A	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JG1AR	[redacted]	110.75	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	17 Mar 10	5 Apr 10	YOUNG FORD	47572901	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JG1AR	[redacted]	152.61	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	24 Mar 10	12 Apr 10	TOMMIE VAUGHN MOTORS, INC.	379139B	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JG1AR	[redacted]	118.86	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	7 Apr 10	28 Apr 10	CRESCENT FORD, INC.	35658401	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JG1AR	[redacted]	133.33	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	22 Apr 10	11 May 10	MUZI MOTORS, INC.	49818301	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JG1AR	[redacted]	134.25	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	22 Apr 10	7 May 10	MATTHEWS CURRIE FORD COMPANY	8201603	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JG1AR	[redacted]	119.88	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	23 Apr 10	9 May 10	GANLEY FORD, INC.	241654A	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JG1AR	[redacted]	123.36	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	24 Apr 10	14 May 10	BAYWAY LINCOLN	115225A	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JG1AR	[redacted]	135.09	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	16 Jun 10	1 Nov 10	JOHN LANCE FORD	124791B	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG1BR	[redacted]	93.13	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	21 Oct 10	8 Nov 10	NORTH PARK LINCOLN	132972A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG1BR	[redacted]	106.5	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	28 Oct 10	16 Nov 10	AVIS RAC WEST PALM BEACH	137197A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG1BR	[redacted]	84.5	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	25 Oct 10	11 Nov 10	AVIS RAC ORLANDO	782362A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG1BR	[redacted]	92.3	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	25 Oct 10	12 Nov 10	AVIS RAC WEST PALM BEACH	140680A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG1BR	[redacted]	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	22 Oct 10	11 Nov 10	AVIS RAC DANIA	308360A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG1BR	[redacted]	96.23	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	19 Oct 10	4 Nov 10	BONDY'S FORD LINCOLN	9029724	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG1BR	[redacted]	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	19 Oct 10	4 Nov 10	AVIS RAC DANIA	317386A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG1BR	[redacted]	68.5	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	23 Oct 10	11 Nov 10	AVIS RAC TAMPA	319160A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG1BR	[redacted]	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	28 Oct 10	14 Nov 10	AVIS RAC DANIA	309872A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG1BR	[redacted]	58.95	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	26 Oct 10	11 Nov 10	AVIS RAC FT MYERS	144734A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG1BR	[redacted]	123.05	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	17 Nov 10	2 Dec 10	MULLINAX FORD	545561A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG1BR	[redacted]	84.5	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	24 Nov 10	9 Dec 10	AVIS RAC ORLANDO	780853A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG1BR	[redacted]	106.5	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	5 Nov 10	22 Nov 10	AVIS RAC WEST PALM BEACH	136536A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG1BR	[redacted]	91	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	5 Nov 10	23 Nov 10	AVIS RAC MIAMI	312345A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG1BR	[redacted]	58.95	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	5 Nov 10	23 Nov 10	AVIS RAC FT MYERS	142941A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG1BR	[redacted]	155.85	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	27 Oct 10	19 Nov 10	VARSITY FORD LINCOLN, INC.	362405A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG1BR	[redacted]	134.11	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	4 Dec 10	21 Dec 10	SARASOTA FORD	3694751	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG1BR	[redacted]	68.5	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	5 Dec 10	17 Dec 10	AVIS RAC TAMPA	324418A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG1BR	[redacted]	91	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	26 Nov 10	17 Dec 10	AVIS RAC MIAMI	309041A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG1BR	[redacted]	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	22 Nov 10	9 Dec 10	AVIS RAC DANIA	316043A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG1BR	[redacted]	91	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	22 Nov 10	8 Dec 10	AVIS RAC MIAMI	313360A	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JG2AR	[redacted]	133.4	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	7 Jan 10	4 Feb 10	OLATHE FORD LINCOLN	5725451	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JG2AR	[redacted]	79.26	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	6 Jan 10	22 Feb 10	AVIS RAC KAHULUI	158702A	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JG2AR	[redacted]	80.26	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	7 Jan 10	22 Feb 10	AVIS RAC HONOLULU	125101A	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JG2AR	[redacted]	80.26	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	5 Jan 10	4 Feb 10	AVIS RAC HONOLULU	124683A	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JG2AR	[redacted]	127.79	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	16 Jan 10	4 Mar 10	JOHN KENNEDY FORD	44259701	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JG2AR	[redacted]	84.5	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	22 Jan 10	24 Feb 10	AVIS RAC ORLANDO	722758A	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JG2AR	[redacted]	127.8	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	23 Jan 10	11 Feb 10	AVIS RAC WEST PALM BEACH	129404A	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JG2AR	[redacted]	109.81	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	5 Mar 10	22 Mar 10	SHULTS FORD, INC.	56408501	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JG2AR	[redacted]	119.73	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	13 Mar 10	28 Mar 10	WHALING CITY FORD LINCOLN	244801A	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JG2AR	[redacted]	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	13 Mar 10	7 Apr 10	AVIS RAC DANIA	292617A	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JG2AR	[redacted]	82.8	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	29 Mar 10	13 Apr 10	AVIS RAC HOUSTON	395323A	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JG2AR	[redacted]	87.73	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	25 Mar 10	16 Apr 10	KRUSE FORD LINCOLN, INC.	10869301	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG2BR	[redacted]	117	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	29 Oct 10	13 Nov 10	AVIS RAC ORLANDO	771052A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG2BR	[redacted]	107.92	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	23 Oct 10	23 Nov 10	MARK THOMAS FORD, INC.	107128A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG2BR	[redacted]	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	19 Oct 10	4 Nov 10	AVIS RAC DANIA	322426A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG2BR	[redacted]	58.95	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	23 Oct 10	30 Nov 10	AVIS RAC FT MYERS	145046A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG2BR	[redacted]	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	18 Oct 10	5 Nov 10	AVIS RAC DANIA	310876A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG2BR	[redacted]	88.4	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	29 Oct 10	16 Nov 10	CCRG RAC NEW ORLEANS	175937A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG2BR	[redacted]	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	29 Nov 10	16 Dec 10	AVIS RAC DANIA	316777A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG2BR	[redacted]	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	17 Nov 10	2 Dec 10	AVIS RAC DANIA	315854A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG2BR	[redacted]	108	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	3 Nov 10	19 Nov 10	BUDGET RAC SAVANNAH	026445A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG2BR	[redacted]	70	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	2 Nov 10	20 Nov 10	AVIS RAC MIAMI	309582A	[redacted]	2.00E+03	9L8Z	9E926

2011	3MEHM0JG2B	71	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	22 Nov 10	8 Dec 10	AVIS RAC	WEST PALM BEACH	143610A	2.00E+03	9L8Z	9E926
2010	3MEHM0JG3A	103.61	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	4 Jan 10	19 Jan 10	DAVE MOORE FORD, INC.		137837A	2.00E+03	9L8Z	9E926
2010	3MEHM0JG3A	108.82	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	16 Jan 10	15 Feb 10	BUTCH OUSTALET, INC.		231347A	2.00E+03	9L8Z	9E926
2010	3MEHM0JG3A	141.81	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	16 Jan 10	9 Feb 10	HOLMAN FORD LINCOLN		469370A	2.00E+03	9L8Z	9E926
2010	3MEHM0JG3A	118.77	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	23 Jan 10	11 Mar 10	WATSON QUALITY FORD		336593B	2.00E+03	9L8Z	9E926
2010	3MEHM0JG3A	123.3	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	22 Jan 10	5 Mar 10	AVIS RAC	TAMPA	310204A	2.00E+03	9L8Z	9E926
2010	3MEHM0JG3A	94.04	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	19 Jan 10	5 Mar 10	DAVID RAGAN FORD		5798901	2.00E+03	9L8Z	9E926
2010	3MEHM0JG3A	126.06	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	5 Mar 10	21 Mar 10	GWINNETT PLACE FORD LINCOLN		275122A	2.00E+03	9L8Z	9E926
2010	3MEHM0JG3A	104.99	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	18 Mar 10	5 Apr 10	RAY PEARMAN LINCOLN, INC		16257201	2.00E+03	9L8Z	9E926
2010	3MEHM0JG3A	69	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	25 Mar 10	12 Apr 10	AVIS RAC	HOUSTON	395086A	2.00E+03	9L8Z	9E926
2010	3MEHM0JG3A	134.25	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	25 Mar 10	13 Apr 10	MATTHEWS CURRIE FORD COMPANY		8534003	2.00E+03	9L8Z	9E926
2010	3MEHM0JG3A	103.06	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	7 Apr 10	28 Apr 10	KISSELBACK FORD		6098351	2.00E+03	9L8Z	9E926
2010	3MEHM0JG3A	50.11	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	22 Apr 10	7 May 10	HELLER MOTORS, INC.		23673101	2.00E+03	9L8Z	9E926
2011	3MEHM0JG3B	127.96	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	29 Sep 10	13 Nov 10	METRO FORD, INC.		120722C	2.00E+03	9L8Z	9E926
2011	3MEHM0JG3B	84.5	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	27 Oct 10	11 Nov 10	AVIS RAC	ORLANDO	756766A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG3B	70	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	23 Oct 10	11 Nov 10	AVIS RAC	MIAMI	310483A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG3B	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	19 Oct 10	4 Nov 10	AVIS RAC	DANIA	311737A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG3B	78.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	23 Oct 10	10 Nov 10	AVIS RAC	FT MYERS	137604A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG3B	82.88	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	29 Oct 10	14 Nov 10	TALLAHASSEE FORD LINCOLN		27603201	2.00E+03	9L8Z	9E926
2011	3MEHM0JG3B	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	29 Oct 10	14 Nov 10	AVIS RAC	DANIA	318461A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG3B	70	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	30 Oct 10	16 Nov 10	AVIS RAC	MIAMI	311981A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG3B	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	4 Nov 10	19 Nov 10	AVIS RAC	DANIA	311179A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG3B	110.5	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	29 Nov 10	14 Dec 10	JARRETT SCOTT FORD, INC.		270827B	2.00E+03	9L8Z	9E926
2011	3MEHM0JG3B	58	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	26 Nov 10	11 Dec 10	BUDGET RAC	ALCOA	047374A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG3B	68	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	10 Dec 10	22 Dec 10	CCRG RAC	NEW ORLEANS	170993C	2.00E+03	9L8Z	9E926
2011	3MEHM0JG3B	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	4 Dec 10	19 Dec 10	AVIS RAC	DANIA	311062A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG3B	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	23 Nov 10	16 Dec 10	AVIS RAC	DANIA	318391A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG3B	121.73	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	25 Nov 10	10 Dec 10	LAKE SHORE FORD		207103A	2.00E+03	9L8Z	9E926
2010	3MEHM0JG4A	98.96	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	7 Jan 10	12 Mar 10	APPLE FORD LINCOLN		716568A	2.00E+03	9L8Z	9E926
2010	3MEHM0JG4A	109.81	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	5 Jan 10	3 Feb 10	DOAN FORD, INC.		097500A	2.00E+03	9L8Z	9E926
2010	3MEHM0JG4A	109.06	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	7 Jan 10	23 Jan 10	FORD GROVES		1499001	2.00E+03	9L8Z	9E926
2010	3MEHM0JG4A	80.26	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	5 Jan 10	4 Feb 10	AVIS RAC	HONOLULU	122011A	2.00E+03	9L8Z	9E926
2010	3MEHM0JG4A	174.5	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	13 Jan 10	16 Mar 10	FRONTIER FORD		251951	2.00E+03	9L8Z	9E926
2010	3MEHM0JG4A	144.32	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	4 Feb 10	3 Mar 10	NAPLETON'S PARK RIDGE LINCOLN,		31984601	2.00E+03	9L8Z	9E926
2010	3MEHM0JG4A	138.27	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	3 Mar 10	23 Mar 10	HEISER FORD LINCOLN		203769A	2.00E+03	9L8Z	9E926
2010	3MEHM0JG4A	142.24	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	19 Mar 10	12 Apr 10	CRIVELLI FORD		4029701	2.00E+03	9L8Z	9E926
2010	3MEHM0JG4A	102.42	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	20 Mar 10	7 Apr 10	PHIL FITTS FORD & LINCOLN		1969301	2.00E+03	9L8Z	9E926
2010	3MEHM0JG4A	158.43	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	24 Mar 10	8 Apr 10	MCMULLEN FORD		1580951	2.00E+03	9L8Z	9E926
2010	3MEHM0JG4A	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	27 Mar 10	12 Apr 10	AVIS RAC	DANIA	305226A	2.00E+03	9L8Z	9E926
2010	3MEHM0JG4A	119.07	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	21 Apr 10	7 May 10	LOUISBURG FORD SALES, INC.		10443801	2.00E+03	*	9B989
2010	3MEHM0JG4A	146.23	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	22 Apr 10	7 May 10	LOCKHART MTR CO INC		7175402	2.00E+03	9L8Z	9E926
2011	3MEHM0JG4B	117	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	29 Oct 10	14 Nov 10	AVIS RAC	ORLANDO	763220A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG4B	127.96	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	25 Oct 10	10 Nov 10	METRO FORD, INC.		127795A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG4B	168.59	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	8 Oct 10	23 Oct 10	HELFMAN FORD, INC.		8388951	2.00E+03	9L8Z	9E926
2011	3MEHM0JG4B	102.75	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	2 Nov 10	19 Nov 10	AVIS RAC	TAMPA	329574A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG4B	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	30 Oct 10	14 Nov 10	AVIS RAC	DANIA	315307A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG4B	127.8	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	9 Nov 10	24 Nov 10	AVIS RAC	WEST PALM BEACH	142398A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG4B	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	4 Nov 10	21 Nov 10	AVIS RAC	DANIA	310517A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG4B	123.3	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	5 Nov 10	22 Nov 10	AVIS RAC	TAMPA	322309A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG4B	123.86	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	11 Nov 10	6 Dec 10	AVIS RAC	ORLANDO	785722C	2.00E+03	9L8Z	9E926
2011	3MEHM0JG4B	127.8	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	27 Oct 10	1 Dec 10	AVIS RAC	WEST PALM BEACH	143766A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG4B	102.75	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	13 Nov 10	2 Dec 10	AVIS RAC	TAMPA	326754A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG4B	113.9	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	6 Dec 10	20 Dec 10	ALEX KARRAS LINCOLN, INC.		106298A	2.00E+03	9L8Z	9E926
2010	3MEHM0JG5A	126.14	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	4 Jan 10	20 Jan 10	A C COLLINS FORD, INC.		9999451	2.00E+03	9L8Z	9E926
2010	3MEHM0JG5A	67.71	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	9 Jan 10	25 Jan 10	GATEWAY FORD LINCOLN		54816801	2.00E+03	9L8Z	9E926
2010	3MEHM0JG5A	85.21	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	7 Jan 10	4 Feb 10	WOODY ANDERSON FORD		170454B	2.00E+03	9L8Z	9E926
2010	3MEHM0JG5A	109.2	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	11 Jan 10	9 Feb 10	VELDE FORD SALES, INC.		29783501	2.00E+03	9L8Z	9E926
2010	3MEHM0JG5A	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	22 Jan 10	24 Feb 10	AVIS RAC	DANIA	288202B	2.00E+03	9L8Z	9E926

2010	3MEHM0JG5AR	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	21 Jan 10	5 Mar 10	AVIS RAC DANIA	288681A	2.00E+03	9L8Z	9E926
2010	3MEHM0JG5AR	99.77	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	26 Jan 10	11 Feb 10	DICK BARKER, INC.	240161	2.00E+03	9L8Z	9E926
2010	3MEHM0JG5AR	98.8	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	27 Jan 10	15 Feb 10	LOUDON MOTORS FORD, LLC	114674A	2.00E+03	9L8Z	9E926
2010	3MEHM0JG5AR	105.7	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	26 Jan 10	6 Apr 10	VIC BAILEY FORD LINCOLN	021977A	2.00E+03	9L8Z	9E926
2010	3MEHM0JG5AR	112.31	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	19 Feb 10	19 Mar 10	BONNER SPRINGS FORD, INC.	20129501	2.00E+03	9L8Z	9E926
2010	3MEHM0JG5AR	132.11	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	6 Mar 10	23 Mar 10	MULLINAX FORD	083560A	2.00E+03	9L8Z	9E926
2010	3MEHM0JG5AR	219.12	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	16 Mar 10	31 Mar 10	COOPER MOTORS INC	17538801	2.00E+03	9L8Z	9E926
2010	3MEHM0JG5AR	109.8	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	25 Mar 10	9 Apr 10	EXPRESSWAY FORD	111510A	2.00E+03	9L8Z	9E926
2010	3MEHM0JG5AR	113.1	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	30 Mar 10	14 Apr 10	CAPITAL FORD, INC.	462778A	2.00E+03	9L8Z	9E926
2010	3MEHM0JG5AR	104.17	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	15 Apr 10	7 May 10	KINGS COLONIAL FORD, INC.	1080401	2.00E+03	9L8Z	9E926
2010	3MEHM0JG5AR	209.83	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	29 Apr 10	17 May 10	DOWNS FORD, INC.	8842151	2.00E+03	DS7Z	9E926
2011	3MEHM0JG5BR	82.21	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	2 Oct 10	4 Nov 10	LINCOLN OF DELRAY	1556051	2.00E+03	9L8Z	9E926
2011	3MEHM0JG5BR	123.3	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	27 Oct 10	11 Nov 10	AVIS RAC TAMPA	327052A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG5BR	123.86	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	27 Oct 10	11 Nov 10	AVIS RAC ORLANDO	785797B	2.00E+03	9L8Z	9E926
2011	3MEHM0JG5BR	123.3	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	19 Oct 10	3 Nov 10	AVIS RAC TAMPA	326552A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG5BR	84.5	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	18 Oct 10	3 Nov 10	AVIS RAC ORLANDO	750057A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG5BR	91	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	20 Oct 10	4 Nov 10	AVIS RAC MIAMI	306700A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG5BR	78.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	30 Oct 10	14 Nov 10	AVIS RAC FT MYERS	143550A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG5BR	106.5	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	30 Oct 10	14 Nov 10	AVIS RAC WEST PALM BEACH	136182A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG5BR	68.5	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	2 Oct 10	20 Oct 10	AVIS RAC TAMPA	321880A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG5BR	64.74	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	5 Oct 10	20 Oct 10	AVIS RAC HOUSTON	421595A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG5BR	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	24 Nov 10	9 Dec 10	AVIS RAC DANIA	315498A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG5BR	63.5	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	9 Nov 10	24 Nov 10	AVIS RAC JACKSONVILLE	112673A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG5BR	78.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	3 Nov 10	21 Nov 10	AVIS RAC FT MYERS	141971A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG5BR	77.17	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	4 Nov 10	20 Nov 10	JACK DEMMER FORD, INC.	023109A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG5BR	92.3	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	5 Nov 10	20 Nov 10	AVIS RAC WEST PALM BEACH	141119C	2.00E+03	9L8Z	9E926
2011	3MEHM0JG5BR	84.5	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	5 Nov 10	22 Nov 10	AVIS RAC ORLANDO	763319A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG5BR	92.3	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	6 Nov 10	22 Nov 10	AVIS RAC WEST PALM BEACH	140809B	2.00E+03	9L8Z	9E926
2011	3MEHM0JG5BR	106.5	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	6 Nov 10	22 Nov 10	AVIS RAC WEST PALM BEACH	137183A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG5BR	63.5	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	8 Dec 10	21 Dec 10	AVIS RAC JACKSONVILLE	113869A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG5BR	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	26 Nov 10	17 Dec 10	AVIS RAC DANIA	318605A	2.00E+03	9L8Z	9E926
2010	3MEHM0JG6AR	152.21	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	6 Jan 10	21 Jan 10	BOWEN SCARFF FORD LINCOLN	312933A	2.00E+03	9L8Z	9E926
2010	3MEHM0JG6AR	80.26	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	4 Jan 10	28 Jan 10	AVIS RAC HONOLULU	124966A	2.00E+03	9L8Z	9E926
2010	3MEHM0JG6AR	133.4	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	12 Jan 10	5 Apr 10	OLATHE FORD LINCOLN	6530951	2.00E+03	9L8Z	9E926
2010	3MEHM0JG6AR	71.28	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	23 Jan 10	13 Feb 10	PAUL CLARK FORD	11048401	2.00E+03	9L8Z	9E926
2010	3MEHM0JG6AR	88.35	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	20 Feb 10	7 Mar 10	SALES FORD LINCOLN	146911	2.00E+03	9L8Z	9E926
2010	3MEHM0JG6AR	74.59	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	19 Feb 10	9 Mar 10	KENLY FORD, INC.	103674A	2.00E+03	9L8Z	9E926
2010	3MEHM0JG6AR	112.08	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	13 Mar 10	7 Jun 10	SCARRITT LINCOLN	139836A	2.00E+03	9L8Z	9E926
2010	3MEHM0JG6AR	122.16	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	17 Mar 10	1 Apr 10	MARSHAL MIZE FORD, INC.	539790A	2.00E+03	9L8Z	9E926
2010	3MEHM0JG6AR	82.8	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	24 Mar 10	9 Apr 10	AVIS RAC HOUSTON	393353A	2.00E+03	9L8Z	9E926
2010	3MEHM0JG6AR	72	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	26 Mar 10	10 Apr 10	AVIS RAC SYSTEM DALA	579858A	2.00E+03	9L8Z	9E926
2010	3MEHM0JG6AR	128.62	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	25 Mar 10	14 Apr 10	PLANET FORD LINCOLN	081909A	2.00E+03	9L8Z	9E926
2010	3MEHM0JG6AR	109.28	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	14 Apr 10	29 Apr 10	HOLLINGSWORTH RICHARDS FORD	74411901	2.00E+03	9L8Z	9E926
2011	3MEHM0JG6BR	84.5	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	28 Oct 10	17 Nov 10	AVIS RAC ORLANDO	757555A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG6BR	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	28 Oct 10	27 Nov 10	AVIS RAC DANIA	315717A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG6BR	65	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	19 Oct 10	5 Nov 10	AVIS RAC ORLANDO	755944B	2.00E+03	9L8Z	9E926
2011	3MEHM0JG6BR	97.5	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	23 Oct 10	23 Nov 10	AVIS RAC ORLANDO	783664A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG6BR	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	23 Oct 10	12 Nov 10	AVIS RAC DANIA	299268A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG6BR	123.3	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	20 Oct 10	4 Nov 10	AVIS RAC TAMPA	331120A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG6BR	123.3	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	25 Oct 10	10 Nov 10	AVIS RAC TAMPA	331734A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG6BR	123.3	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	4 Oct 10	21 Oct 10	AVIS RAC TAMPA	326694A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG6BR	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	20 Nov 10	5 Dec 10	AVIS RAC DANIA	314111A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG6BR	133.3	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	25 Nov 10	10 Dec 10	MULLINAX FORD	544045A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG6BR	85.15	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	10 Nov 10	3 Dec 10	AVIS RAC FT MYERS	138955A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG6BR	78.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	29 Nov 10	15 Dec 10	AVIS RAC FT MYERS	139701A	2.00E+03	9L8Z	9E926
2011	3MEHM0JG6BR	23.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	6 Dec 10	17 Dec 10	AVIS RAC JACKSON	022771A	H03	*	9A474
2011	3MEHM0JG6BR	48.41	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	7 Dec 10	16 Dec 10	KERNS FORD LINCOLN, INC.	21304801	2.00E+03	9L8Z	9E926
2010	3MEHM0JG7AR	84.5	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	5 Jan 10	20 Jan 10	PERRY PITRE FORD CO INC	4766001	2.00E+03	9L8Z	9E926

2010	3MEHM0JG7AR	[redacted]	102.7	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	23 Jan 10	11 Feb 10	DUNN BENSON FORD	054056A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3MEHM0JG7AR	[redacted]	107.78	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	22 Jan 10	1 Mar 10	KELLY FORD	255100A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3MEHM0JG7AR	[redacted]	141.38	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	9 Feb 10	24 Feb 10	LILLISTON FORD	5050001	[redacted]	2.00E+03	9L8Z	9E926	
2010	3MEHM0JG7AR	[redacted]	101.88	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	19 Mar 10	8 Apr 10	CRESCENT FORD, INC.	35950301	[redacted]	2.00E+03	9L8Z	9E926	
2010	3MEHM0JG7AR	[redacted]	84.2	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	26 Mar 10	14 Apr 10	WOODY MOTOR CO., INC.	193111	[redacted]	2.00E+03	9L8Z	9E926	
2010	3MEHM0JG7AR	[redacted]	147.99	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	14 May 10	10 Jun 10	SCHULTZ FORD LINCOLN, INC.	28934301	[redacted]	2.00E+03	9L8Z	9E926	
2010	3MEHM0JG7AR	[redacted]	132.55	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	8 Jun 10	19 Jul 10	DORAL LINCOLN	023269A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3MEHM0JG7BR	[redacted]	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	25 Oct 10	12 Nov 10	AVIS RAC DANIA	314209A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3MEHM0JG7BR	[redacted]	58.95	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	20 Oct 10	5 Nov 10	AVIS RAC FT MYERS	141477A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3MEHM0JG7BR	[redacted]	123.3	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	19 Oct 10	9 Nov 10	AVIS RAC TAMPA	322919A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3MEHM0JG7BR	[redacted]	71	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	20 Oct 10	5 Nov 10	AVIS RAC WEST PALM BEACH	139278A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3MEHM0JG7BR	[redacted]	117	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	25 Oct 10	16 Nov 10	AVIS RAC ORLANDO	763517A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3MEHM0JG7BR	[redacted]	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	24 Nov 10	9 Dec 10	AVIS RAC DANIA	316365A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3MEHM0JG7BR	[redacted]	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	3 Nov 10	19 Nov 10	AVIS RAC DANIA	314308A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3MEHM0JG7BR	[redacted]	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	8 Nov 10	23 Nov 10	AVIS RAC DANIA	309461A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3MEHM0JG7BR	[redacted]	84.5	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	8 Nov 10	24 Nov 10	AVIS RAC ORLANDO	760894A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3MEHM0JG7BR	[redacted]	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	4 Nov 10	19 Nov 10	AVIS RAC DANIA	312640A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3MEHM0JG7BR	[redacted]	102.75	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	6 Nov 10	21 Nov 10	AVIS RAC TAMPA	329647A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3MEHM0JG7BR	[redacted]	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	6 Dec 10	21 Dec 10	AVIS RAC DANIA	306566B	[redacted]	2.00E+03	9L8Z	9E926	
2011	3MEHM0JG7BR	[redacted]	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	2 Dec 10	17 Dec 10	AVIS RAC DANIA	322843A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3MEHM0JG7BR	[redacted]	117	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	9 Dec 10	23 Dec 10	AVIS RAC ORLANDO	776878A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3MEHM0JG7BR	[redacted]	81.26	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	10 Dec 10	4 Jan 11	AVIS RAC ST. PAUL	266926B	[redacted]	2.00E+03	9L8Z	9E926	
2010	3MEHM0JG8AR	[redacted]	80.26	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	4 Jan 10	4 Feb 10	AVIS RAC HONOLULU	125856A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3MEHM0JG8AR	[redacted]	79.26	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	5 Jan 10	4 Feb 10	AVIS RAC KAHULUI	163109A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3MEHM0JG8AR	[redacted]	98.69	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	19 Jan 10	11 Feb 10	ROGERS FORD SALES, INC.	7378301	[redacted]	2.00E+03	9L8Z	9E926	
2010	3MEHM0JG8AR	[redacted]	85.15	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	20 Jan 10	4 Mar 10	AVIS RAC FT MYERS	131888A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3MEHM0JG8AR	[redacted]	123.41	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	17 Mar 10	8 Apr 10	DICK SMITH FORD	064460A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3MEHM0JG8AR	[redacted]	158.72	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	10 Apr 10	13 Nov 10	GENE EVANS TEAM FORD AND LINCO	151133A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3MEHM0JG8AR	[redacted]	94.9	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	21 Apr 10	7 May 10	STAN MCNABB FORD, LLC	139339A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3MEHM0JG8AR	[redacted]	68.5	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	22 Apr 10	7 May 10	AVIS RAC TAMPA	316467A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3MEHM0JG8AR	[redacted]	122.67	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	24 Apr 10	11 May 10	KINDLE FORD LINCOLN, INC.	41402901	[redacted]	2.00E+03	9L8Z	9E926	
2010	3MEHM0JG8AR	[redacted]	115.85	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	11 Jun 10	5 Jul 10	GARY YEOMANS FORD LINCOLN	74241401	[redacted]	2.00E+03	9L8Z	9E926	
2011	3MEHM0JG8BR	[redacted]	117	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	25 Oct 10	11 Nov 10	AVIS RAC ORLANDO	770354A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3MEHM0JG8BR	[redacted]	62.09	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	19 Oct 10	10 Nov 10	AVIS RAC FT MYERS	145577A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3MEHM0JG8BR	[redacted]	77.4	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	19 Oct 10	5 Nov 10	AVIS RAC NASHVILLE	136334A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3MEHM0JG8BR	[redacted]	78.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	23 Oct 10	23 Nov 10	AVIS RAC FT MYERS	140839A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3MEHM0JG8BR	[redacted]	72	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	29 Oct 10	14 Nov 10	AVIS RAC DANIA	315806A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3MEHM0JG8BR	[redacted]	62.1	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	7 Oct 10	24 Oct 10	AVIS RAC HOUSTON	401421A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3MEHM0JG8BR	[redacted]	82.8	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	13 Nov 10	28 Nov 10	AVIS RAC HOUSTON	420910A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3MEHM0JG8BR	[redacted]	117	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	12 Nov 10	27 Nov 10	AVIS RAC ORLANDO	762150A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3MEHM0JG8BR	[redacted]	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	17 Nov 10	2 Dec 10	AVIS RAC DANIA	317144A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3MEHM0JG8BR	[redacted]	107.04	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	8 Nov 10	23 Nov 10	AVIS RAC TAMPA	335455A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3MEHM0JG8BR	[redacted]	72	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	5 Nov 10	22 Nov 10	AVIS RAC DANIA	310834A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3MEHM0JG8BR	[redacted]	103.22	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	2 Nov 10	20 Nov 10	AVIS RAC ORLANDO	785494A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3MEHM0JG8BR	[redacted]	89.45	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	26 Nov 10	11 Dec 10	AVIS RAC ORLANDO	785920A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3MEHM0JG8BR	[redacted]	98.13	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	10 Dec 10	22 Dec 10	AVIS RAC MIAMI	319029A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3MEHM0JG8BR	[redacted]	97.5	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	1 Dec 10	16 Dec 10	AVIS RAC ORLANDO	774461A	[redacted]	2.00E+03	9L8Z	9E926	
2011	3MEHM0JG8BR	[redacted]	117	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	26 Nov 10	17 Dec 10	AVIS RAC ORLANDO	769992B	[redacted]	2.00E+03	9L8Z	9E926	
2011	3MEHM0JG8BR	[redacted]	91	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	22 Nov 10	9 Dec 10	AVIS RAC MIAMI	311115A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3MEHM0JG9AR	[redacted]	98.22	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	9 Jan 10	22 Feb 10	GEM CITY FORD LINCOLN	317611A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3MEHM0JG9AR	[redacted]	79.26	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	5 Jan 10	2 Feb 10	AVIS RAC KAHULUI	168132B	[redacted]	2.00E+03	9L8Z	9E926	
2010	3MEHM0JG9AR	[redacted]	71.9	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	20 Jan 10	2 Mar 10	STOTT'S FORD INC	32151	[redacted]	2.00E+03	9L8Z	9E926	
2010	3MEHM0JG9AR	[redacted]	316	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	23 Jan 10	11 Feb 10	DUNN BENSON FORD	054072A	[redacted]	S07	AN7Z		14290
2010	3MEHM0JG9AR	[redacted]	71	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	27 Jan 10	11 Feb 10	AVIS RAC WEST PALM BEACH	123463A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3MEHM0JG9AR	[redacted]	107.85	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	26 Jan 10	23 Feb 10	FAIRWAY FORD	109091C	[redacted]	2.00E+03	9L8Z	9E926	
2010	3MEHM0JG9AR	[redacted]	145.1	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	29 Jan 10	16 Oct 10	POMPANO FORD LINCOLN, INC.	459699A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3MEHM0JG9AR	[redacted]	121.55	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	19 Feb 10	19 Mar 10	HOLMAN FORD LINCOLN TURNERSV	271288A	[redacted]	2.00E+03	9L8Z	9E926	
2010	3MEHM0JG9AR	[redacted]	112.52	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	3 Mar 10	18 Mar 10	CORTESE FORD LINCOLN, INC.	15708301	[redacted]	2.00E+03	9L8Z	9E926	

2010	3MEHM0JG9AR	[redacted]	136.29	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	5 Mar 10	31 Mar 10	DITSCHMAN/FLEMINGTON FORD LINC	040559B	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JG9AR	[redacted]	140.57	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	5 Mar 10	12 Apr 10	MARGATE LINCOLN	431501A	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JG9AR	[redacted]	62.07	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	31 Mar 10	28 Apr 10	RAY'S FORD, INC.	71185	[redacted]	5U90	BE5Z	9F836
2010	3MEHM0JG9AR	[redacted]	117.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	22 Apr 10	12 May 10	VELDE FORD SALES, INC.	296842	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JG9AR	[redacted]	104.27	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	23 Apr 10	8 May 10	FORT DODGE FORD LINCOLN	809072A	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JG9AR	[redacted]	117.19	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	6 May 10	27 May 10	BUTCH OUSTALET, INC.	238856A	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JG9AR	[redacted]	96.47	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	21 May 10	8 Jun 10	SOUTHGATE LINCOLN, LLC	48934	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JG9AR	[redacted]	72.23	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	21 May 10	6 Jul 10	FORD OF CLERMONT, INC.	59297	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JG9AR	[redacted]	112.08	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	3 Jun 10	20 Aug 10	SCARRITT LINCOLN	142768A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG9BR	[redacted]	116.83	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	23 Aug 10	30 Oct 10	AL PACKER FORD LINCOLN	428228A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG9BR	[redacted]	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	21 Oct 10	11 Nov 10	AVIS RAC DANIA	307057B	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG9BR	[redacted]	78.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	18 Oct 10	8 Nov 10	AVIS RAC FT MYERS	139326A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG9BR	[redacted]	84.5	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	20 Oct 10	5 Nov 10	AVIS RAC ORLANDO	770446A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG9BR	[redacted]	117	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	29 Oct 10	14 Nov 10	AVIS RAC ORLANDO	763101A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG9BR	[redacted]	72	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	30 Oct 10	14 Nov 10	AVIS RAC DANIA	316139A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG9BR	[redacted]	65	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	25 Oct 10	16 Nov 10	AVIS RAC ORLANDO	760421A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG9BR	[redacted]	91	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	26 Nov 10	12 Dec 10	AVIS RAC MIAMI	305734A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG9BR	[redacted]	117	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	6 Nov 10	23 Nov 10	AVIS RAC ORLANDO	752780A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG9BR	[redacted]	97.15	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	22 Nov 10	7 Dec 10	RAMEY FORD LINCOLN	182477	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG9BR	[redacted]	90.75	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	2 Dec 10	17 Dec 10	AVIS RAC PENSACOLA	043731A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JG9BR	[redacted]	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	1 Dec 10	16 Dec 10	AVIS RAC DANIA	314124A	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JGXAR	[redacted]	160.76	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	6 Jan 10	21 Jan 10	RUSSELL & SMITH FORD, INC.	24144	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JGXAR	[redacted]	171.9	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	9 Jan 10	22 Feb 10	HOBLIT MOTORS	120700A	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JGXAR	[redacted]	79.26	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	7 Jan 10	4 Feb 10	AVIS RAC KAHULUI	159963A	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JGXAR	[redacted]	103.04	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	5 Jan 10	29 Jan 10	AVIS RAC KAHULUI	161085A	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JGXAR	[redacted]	154.86	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	4 Jan 10	29 Jan 10	HONOLULU FORD LINCOLN	99033	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JGXAR	[redacted]	120.33	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	11 Jan 10	11 Feb 10	SOERENS FORD, INC.	498201	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JGXAR	[redacted]	85.88	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	23 Jan 10	11 Feb 10	HERLONG FORD, INC.	800	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JGXAR	[redacted]	72	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	20 Jan 10	1 Mar 10	AVIS RAC DANIA	296473A	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JGXAR	[redacted]	73.72	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	23 Jan 10	23 Feb 10	DEACON JONES FORD LINCOLN, INC	182397A	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JGXAR	[redacted]	102	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	20 Jan 10	3 Mar 10	BROWN'S SALES & LEASING, INC.	667592A	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JGXAR	[redacted]	121.64	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	27 Mar 10	12 Apr 10	MCREE FORD, INC.	666224B	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JGXAR	[redacted]	110.22	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	24 Mar 10	9 Apr 10	PARKS LINCOLN OF TAMPA	635416A	[redacted]	2.00E+03	9L8Z	9E926
2010	3MEHM0JGXAR	[redacted]	65.28	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	22 Apr 10	11 May 10	AVIS RAC ALEXANDRIA	276691A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JGXBR	[redacted]	400.8	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	10 Sep 10	16 Nov 10	PARKS LINCOLN OF TAMPA	638544B	[redacted]	2.00E+04	9U5Z	9C915
2011	3MEHM0JGXBR	[redacted]	78.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	28 Oct 10	16 Nov 10	AVIS RAC FT MYERS	144043A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JGXBR	[redacted]	91	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	23 Oct 10	11 Nov 10	AVIS RAC MIAMI	312709A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JGXBR	[redacted]	117	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	16 Oct 10	3 Nov 10	AVIS RAC ORLANDO	773290A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JGXBR	[redacted]	123.87	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	22 Nov 10	7 Dec 10	VETERANS FORD	326305	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JGXBR	[redacted]	93.6	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	24 Nov 10	9 Dec 10	AVIS RAC DANIA	316150A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JGXBR	[redacted]	85.15	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	2 Nov 10	19 Nov 10	AVIS RAC FT MYERS	138581A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JGXBR	[redacted]	117	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	10 Nov 10	25 Nov 10	AVIS RAC ORLANDO	779069A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JGXBR	[redacted]	91	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	29 Nov 10	17 Dec 10	AVIS RAC MIAMI	312320A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JGXBR	[redacted]	86.84	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	23 Nov 10	16 Dec 10	MIDWAY FORD	475515A	[redacted]	2.00E+03	9L8Z	9E926
2011	3MEHM0JGXBR	[redacted]	89.05	C/DE	M	C/FA	*	C/A	C/SG	C/W6	A3	22 Nov 10	8 Dec 10	AVIS RAC TAMPA	331610A	[redacted]	2.00E+03	9L8Z	9E926
2010	4M2CN8B70AK	[redacted]	174.93	T/M7	M	T/WE	T/EL	T/A	T/S7	T/W6	AJ	14 Jun 10	25 Jul 10	OURISMAN FORD & LINCOLN	257465	[redacted]	2.00E+03	9L8Z	9E926
2010	4M2CN8B72AK	[redacted]	99.7	T/M7	M	T/WE	T/EL	T/A	T/S7	T/W6	AJ	9 Mar 10	25 Mar 10	PINES FORD LINCOLN	340245A	[redacted]	2.00E+03	9L8Z	9E926
2010	4M2CN8B74AK	[redacted]	52.64	T/M7	M	T/WE	T/EL	T/A	T/S7	T/W6	AJ	16 Apr 10	14 Aug 10	LARRY FANNIN'S FAMILY FORD, LL	104150A	[redacted]	2.00E+03	9L8Z	9E926
2010	4M2CN8B7XAK	[redacted]	93.02	T/M7	M	T/WE	T/EL	T/A	T/S7	T/W6	AJ	28 Jan 10	7 Aug 10	JONES FORD, INC.	43999	[redacted]	2.00E+03	9L8Z	9E926
2010	4M2CN8B7XAK	[redacted]	99.7	T/M7	M	T/WE	T/EL	T/A	T/S7	T/W6	AJ	27 Mar 10	28 May 10	PINES FORD LINCOLN	340621B	[redacted]	2.00E+03	9L8Z	9E926
2010	4M2CN8BG1AK	[redacted]	104.61	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	12 Apr 10	23 Apr 10	NORTH FLORIDA LINCOLN	94500	[redacted]	2.00E+03	9L8Z	9E926
2010	4M2CN8BG1AK	[redacted]	159.06	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	10 Jun 10	6 Jul 10	GERMAIN LINCOLN OF NAPLES	231070A	[redacted]	2.00E+03	9L8Z	9E926
2010	4M2CN8BG3AK	[redacted]	121.9	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	3 Mar 10	24 Mar 10	PIASA LINCOLN MERCURY, INC.	13945	[redacted]	2.00E+03	9L8Z	9E926
2010	4M2CN8BG4AK	[redacted]	122.36	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	26 Jun 10	19 Jul 10	DORAL LINCOLN	025963B	[redacted]	2.00E+03	9L8Z	9E926
2010	4M2CN8BG5AK	[redacted]	96.03	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	17 Apr 10	19 May 10	BILL COLLINS FORD LINCOLN OF L	227263	[redacted]	2.00E+03	9L8Z	9E926
2010	4M2CN8BG9AK	[redacted]	82.1	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	18 Mar 10	15 Jun 10	LIRETTE FORD LINCOLN, INC.	079370A	[redacted]	2.00E+03	9L8Z	9E926
2010	4M2CN8H74AK	[redacted]	279.05	T/M7	M	T/WE	T/EL	T/A	T/S7	T/W6	AJ	14 Apr 10	28 Aug 10	POMPANO FORD LINCOLN, INC.	459147A	[redacted]	2.00E+03	9L8Z	9E926
2010	4M2CN8H77AK	[redacted]	48.25	T/M7	M	T/WE	T/EL	T/A	T/S7	T/W6	AJ	10 Apr 10	25 Apr 10	MIDWAY FORD	473652A	[redacted]	2.00E+03	9L8Z	9E926

2010	4M2CN8H79AK	[redacted]	111.12	T/M7	M	T/WE	T/EL	T/A	T/S7	T/W6	AJ	22 Apr 10	29 Jul 10	VETERANS FORD	8138151	[redacted]	.00E+03	9L8Z	9E926
2010	4M2CN8HG0AK	[redacted]	134.12	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	18 Apr 10	14 May 10	AVIS FORD, INC.	56932701	[redacted]	.00E+03	9L8Z	9E926
2010	4M2CN8HG0AK	[redacted]	47.45	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	13 Apr 10	18 Jun 10	BAYWAY LINCOLN	120290A	[redacted]	.00E+03	9L8Z	9E926
2011	4M2CN8HG0BK	[redacted]	75.69	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	29 Nov 10	14 Dec 10	AVIS RAC ORLANDO	790022A	[redacted]	.00E+03	9L8Z	9E926
2011	4M2CN8HG0BK	[redacted]	65.5	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	14 Nov 10	29 Nov 10	AVIS RAC FT MYERS	140070A	[redacted]	.00E+03	9L8Z	9E926
2010	4M2CN8HG1AK	[redacted]	81.99	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	3 Mar 10	20 Mar 10	BEAMAN FORD, INC.	8754251	[redacted]	.00E+03	9L8Z	9E926
2010	4M2CN8HG2AK	[redacted]	99.7	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	15 Apr 10	4 May 10	PINES FORD LINCOLN	352090B	[redacted]	.00E+03	9L8Z	9E926
2011	4M2CN8HG2BK	[redacted]	71.5	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	29 Nov 10	15 Dec 10	AVIS RAC ORLANDO	762486A	[redacted]	.00E+03	9L8Z	9E926
2011	4M2CN8HG2BK	[redacted]	109.6	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	12 Dec 10	23 Dec 10	AVIS RAC TAMPA	334666A	[redacted]	.00E+03	9L8Z	9E926
2010	4M2CN8HG3AK	[redacted]	91.09	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	14 Apr 10	9 Nov 10	COOK COUNTY FORD INC	175172A	[redacted]	.00E+03	9L8Z	9E926
2011	4M2CN8HG3BK	[redacted]	113.48	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	7 Dec 10	16 Dec 10	SARASOTA FORD	3991951	[redacted]	.00E+03	9L8Z	9E926
2010	4M2CN8HG4AK	[redacted]	100.5	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	27 Feb 10	8 Mar 10	WATSON QUALITY FORD	342682A	[redacted]	.00E+03	9L8Z	9E926
2010	4M2CN8HG5AK	[redacted]	92.62	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	10 Mar 10	3 Apr 10	SUNRISE FORD COMPANY	41445301	[redacted]	.00E+03	9L8Z	9E926
2011	4M2CN8HG5BK	[redacted]	92.9	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	9 Sep 10	25 Sep 10	MAROONE FORD OF DELRAY	029163B	[redacted]	.00E+03	9L8Z	9E926
2011	4M2CN8HG5BK	[redacted]	60.39	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	17 Oct 10	2 Nov 10	AVIS RAC MIAMI	318275A	[redacted]	.00E+03	9L8Z	9E926
2011	4M2CN8HG5BK	[redacted]	71.5	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	2 Dec 10	17 Dec 10	AVIS RAC ORLANDO	778184A	[redacted]	.00E+03	9L8Z	9E926
2011	4M2CN8HG6BK	[redacted]	79.2	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	21 Nov 10	7 Dec 10	AVIS RAC DANIA	314475A	[redacted]	.00E+03	9L8Z	9E926
2011	4M2CN8HG7BK	[redacted]	114.18	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	7 Nov 10	23 Nov 10	AVIS RAC TAMPA	335364A	[redacted]	.00E+03	9L8Z	9E926
2010	4M2CN8HG8AK	[redacted]	89.87	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	8 Apr 10	28 Apr 10	AL PACKER FORD WEST	225494A	[redacted]	.00E+03	9L8Z	9E926
2011	4M2CN8HG8BK	[redacted]	113.6	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	23 Nov 10	8 Dec 10	AVIS RAC WEST PALM BEACH	142306A	[redacted]	.00E+03	9L8Z	9E926
2010	4M2CN8HG9AK	[redacted]	114.68	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	9 Mar 10	22 Apr 10	MULLINAX FORD EAST	253935A	[redacted]	.00E+03	9L8Z	9E926
2011	4M2CN8HG9BK	[redacted]	65.5	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	6 Dec 10	20 Dec 10	AVIS RAC FT MYERS	139709A	[redacted]	.00E+03	9L8Z	9E926
2011	4M2CN8HGXBK	[redacted]	163.14	T/M7	M	T/WE	T/EL	T/A	T/SG	T/W6	AJ	1 Sep 10	20 Sep 10	DORAL LINCOLN	028573B	[redacted]	.00E+03	9L8Z	9E926
2010	4M2CN9BG0AK	[redacted]	86.87	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	28 Apr 10	13 May 10	CROSSROADS FORD, INC.	67792601	[redacted]	.00E+03	9L8Z	9E926
2010	4M2CN9BG4AK	[redacted]	122.78	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	19 Apr 10	30 Jul 10	POMPANO FORD LINCOLN, INC.	463616A	[redacted]	.00E+03	9L8Z	9E926
2010	4M2CN9BG4AK	[redacted]	77.19	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	27 Apr 10	14 May 10	DAY FORD	249615A	[redacted]	.00E+03	9L8Z	9E926
2010	4M2CN9BG5AK	[redacted]	104.3	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	27 May 10	30 Jun 10	REGAN FORD, INC.	160610C	[redacted]	.00E+03	9L8Z	9E926
2010	4M2CN9HG0AK	[redacted]	89.89	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	20 Apr 10	28 Jun 10	SMITH CAIRNS FORD LINCOLN	605881A	[redacted]	.00E+03	9L8Z	9E926
2010	4M2CN9HG4AK	[redacted]	83.89	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	19 Apr 10	14 May 10	RUXER FORD LINCOLN, INC.	399529B	[redacted]	.00E+03	9L8Z	9E926
2010	4M2CN9HG5AK	[redacted]	89.89	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	18 Feb 10	7 May 10	SMITH CAIRNS FORD LINCOLN	602090B	[redacted]	.00E+03	9L8Z	9E926
2010	4M2CN9HG5AK	[redacted]	144.4	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	20 Apr 10	30 Jun 10	MANHATTAN FORD LINCOLN, INC.	57118501	[redacted]	.00E+03	9L8Z	9E926
2010	4M2CN9HG5AK	[redacted]	72.73	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	4 May 10	22 May 10	APPLE FORD LINCOLN	668387A	[redacted]	.00E+03	9L8Z	9E926
2010	4M2CN9HG8AK	[redacted]	105.73	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	19 Apr 10	14 May 10	MAGIC CITY FORD LINCOLN MERCUR	247306A	[redacted]	.00E+03	9L8Z	9E926
2010	4M2CN9HG9AK	[redacted]	119.76	T/M7	M	T/WE	T/EL	T/F	T/SG	T/W6	AJ	12 Mar 10	29 Mar 10	SMITH CAIRNS FORD LINCOLN	592076A	[redacted]	.00E+03	9L8Z	9E926

PART NUM	CAUS	SUFF	CUST	CONC CD	COND CD	RPR DT	TIS	WSD	CLM KEY	MILGE	MTRL COST	TOT COST	GROSS	LBR HRS	DLR CD	DLR SUB CD	REGION CD	ST PROV CD	CPSC CD 6	TECH TXT1	TECH TXT2	CUST TXT	AREA CD	COUNTRY CD	SLS DLR CD	TXN CD	CNTRY SOLD	QRT CD
A			E29		69	12 Oct 11	14	1347717	13260	279.32	373.22	1	9581	*		NA	FL	30401				305	USA	124901	S07	USA	*
*			E29		33	9 Dec 10	0	127088	3	0	66.22	0.7	5458	*		NA	CA	180101				619	USA	59E902	2	USA	*
A			D21		42	21 Apr 11	1	393544	241	155.26	228.44	1	4563	*		NA	TX	30402				361	USA	152729	S07	USA	*
A			E29		42	30 Mar 12	12	3050929	20890	215.08	321.75	1.1	5948	*		NA	TN	30402				901	USA	127636	S07	USA	*
A			D21		41	3 Jun 11	6	545893	11554	195.52	375.07	2	4474	*		NA	TX	30401				713	USA	152241	S07	USA	*
A			E29		42	14 Jul 11	8	694113	25742	0	0	0	4908	*		NA	FL	30401				954	USA	124009	S07	USA	*
A			E29		42	8 Aug 11	4	797556	6106	195.52	374.56	2	6042	*		NA	TX	30401				281	USA	116088	S07	USA	*
A			E29		42	10 Jan 12	9	2274627	15827	195.52	240.28	0.5	6042	*		NA	TX	30402				281	USA	116088	S07	USA	*
A			D21		42	28 Sep 11	6	1248400	9094	266.33	375.67	1.1	3277	*		NA	FL	30402				561	USA	124218	S07	USA	*
A			E29		42	18 Aug 11	3	999924	12855	279.32	372.22	1	4835	*		NA	FL	30402				561	USA	141085	S07	USA	*
A			E29		42	15 Dec 11	5	197680	16974	279.32	378.18	1.1	4870	*		NA	FL	30402				561	USA	116710	S07	USA	*
A			E29		42	16 Mar 12	1	585836	32	215.08	298.68	1.1	3940	*		NA	PA	30402				570	USA	116088	S07	USA	*
A			E29		42	12 Aug 11	11	851719	32439	209.49	318.61	1.1	529	*		NA	GA	30401				770	USA	121004	S07	USA	*
A			E29		42	26 Aug 11	11	872206	27837	195.52	293.88	1.1	4120	*		NA	FL	30401				239	USA	124485	S07	USA	*
A			E29		28	2 Jan 12	2	321303	219	0	0	0	M1477	*		NA	DF	30402				915	MEX	2M1477	2	MEX	*
A			D42		42	22 Sep 11	11	1140537	22286	195.52	292.22	1.1	4410	*		NA	TX	30402				210	USA	116088	S07	USA	*
A			D42		41	6 Mar 12	13	2875495	28863	299.58	396.08	1	4893	*		NA	FL	30402				305	USA	124402	S07	USA	*
A			E29		42	16 Nov 11	14	1663329	32059	195.52	286.68	1.1	2968	*		NA	TX	30402				903	USA	127636	S07	USA	*
A			E29		41	25 Jul 11	7	748377	19917	209.49	259.09	0.5	509	*		NA	GA	30401				678	USA	123044	S07	USA	*
A			E29		42	21 Sep 11	12	1334191	19468	195.52	290.54	1	4212	*		NA	TX	30401				972	USA	152013	S07	USA	*
A			E29		42	12 Dec 11	8	1998880	20336	279.32	372.22	1	4835	*		NA	FL	30402				561	USA	127636	S07	USA	*
A			D41		42	23 Dec 11	6	2088763	7243	279.32	373.22	1	9581	*		NA	FL	30402				305	USA	124005	S07	USA	*
A			D36		69	3 Jan 12	8	2242677	15584	279.32	373.22	1	9581	*		NA	FL	30402				305	USA	127636	S07	USA	*
A			E29		42	10 Oct 11	8	1469260	2766	209.49	326.38	1.1	3356	*		NA	IL	30402				630	USA	124222	S07	USA	*
A			D21		42	5 Mar 12	9	2902798	13324	307.26	396.24	1	4879	*		NA	FL	30402				561	USA	124010	S07	USA	*
A			E29		42	27 Jun 11	4	691234	3237	192.2	353.09	1.7	B1368	*		NA	ON	30401				905	CAN	4B1282	2	CAN	*
A			D50		42	5 Jul 11	1	683312	566	209.49	316.06	1.1	8157	*		NA	IL	30401				618	USA	153412	S07	USA	*
A			E29		42	12 May 11	1	458540	436	192.2	329.46	1.2	B7031	*		NA	BC	30402				604	CAN	4B7031	2	CAN	*
A			E30		42	3 May 11	1	432976	21	192.2	353.92	1.6	B1218	*		NA	ON	30402				905	CAN	4B1218	1	CAN	*
A			D36		41	6 Oct 11	6	1280047	14460	233.23	330.81	1.1	4945	*		NA	FL	30402				813	USA	127636	S07	USA	*
A			E29		41	6 Jan 12	12	2692297	17023	167.59	197.09	0.5	43923	*		NA	FL	30402			*		USA	172350	S07	USA	*
A			D21		41	26 Jan 12	11	2692280	21850	167.59	320.09	0.5	43919	*		NA	FL	30402			*		USA	172350	S07	USA	*
BKE			D36		42	6 Oct 11	0	1549112	145	879.09	1045.76	2.2	5922	*		NA	MS	31401				601	USA	123514	S07	USA	*
*			E29		42	17 Sep 10	1	37002	267	0	41.95	0.5	5218	*		NA	MO	60602				417	USA	153493	S07	USA	*
A			E29		42	31 Aug 11	8	1076866	9930	279.32	379.02	1.1	9497	*		NA	FL	30402				954	USA	124014	S07	USA	*
A			D50		41	8 Mar 12	17	2902759	20564	307.26	404.61	1.1	4860	*		NA	FL	30402				727	USA	18404Q	S07	USA	*
A			E29		42	19 Mar 12	13	2956073	34774	184.36	211.36	0.5	43918	*		NA	FL	30402			*		USA	172350	S07	USA	*
A			E29		42	7 Oct 11	20	3366976	33783	214.38	283.85	0.9	4846	*		NA	FL	30401				772	USA	172729	S07	USA	*
A			D21		41	14 Jun 10	4	605801	2795	136.72	229.56	1	2737	*		NA	MI	30402				313	USA	148027	S07	USA	*
A			E29		42	5 Jul 11	16	2619059	32927	195.52	296.02	1.1	7356	*		NA	MS	30401				601	USA	123306	S07	USA	*
A			E29		42	15 Sep 11	18	3303224	28469	249.87	450.22	1.6	B1280	*		NA	ON	30402				905	CAN	4B1456	E84	CAN	*
A			E29		42	23 Jan 12	23	4372583	29788	203.26	293.42	1.1	3994	*		NA	LA	30402				985	USA	123344	S07	USA	*
A			D21		41	24 Mar 12	25	4858448	31774	230.45	366.35	1.6	8153	*		NA	IL	30402				309	USA	172350	S07	USA	*
A			D21		42	23 Aug 11	16	2890710	27322	279.32	378.18	1.1	2956	*		NA	FL	30401				561	USA	124219	S07	USA	*
A			E29		42	25 Apr 11	14	2214164	22540	150.4	252.62	1.2	4410	*		NA	TX	30402				210	USA	152063	S07	USA	*
A			E29		42	21 Dec 11	20	4018350	21184	203.26	295.34	1.1	6422	*		NA	MS	30402				228	USA	123071	S07	USA	*
A			E29		42	21 Nov 11	16	4135257	31599	195.52	253.49	0.7	1224	*		NA	PA	30402				717	USA	116510	S07	USA	*
A			D21		41	9 Dec 11	18	4094143	31748	167.59	284.09	0.5	43919	*		NA	FL	30402			*		USA	172350	S07	USA	*
A			E29		42	24 Oct 11	14	3510602	12250	279.32	346.49	0.7	4908	*		NA	FL	30402				954	USA	124009	S07	USA	*
A			E29		41	28 Jul 11	14	2820961	26505	167.59	196.09	0.5	43920	*		NA	FL	30401			*		USA	172350	S07	USA	*
A			E29		42	20 Mar 12	19	2950629	34269	230.45	344.15	1.1	1603	*		NA	IL	30402				708	USA	172729	S07	USA	*
A			E29		42	16 Aug 11	10	827354	15365	195.52	293.11	1.1	4402	*		NA	TX	30401				713	USA	148251	S07	USA	*
A			E29		42	10 Feb 12	15	2563039	22903	215.08	306.8	1	6582	*		NA	LA	30402				504	USA	123009	S07	USA	*
A			E29		42	8 Feb 12	15	2516348	12256	307.26	352.2	0.5	2956	*		NA	FL	30402				561	USA	124219	S07	USA	*
A			D42		42	8 Aug 11	19	2825139	23074	195.52	354.72	1.2	4500	*		NA	TX	30401				979	USA	172729	S07	USA	*
A			E29		42	13 Aug 11	20	2832921	34543	288.68	385.81	1.1	4924	*		NA	FL	30401				407	USA	172729	S07	USA	*
A			E29		42	12 Sep 11	21	3102941	34357	274.15	405.67	1.6	2865	*		NA	FL	30402				352	USA	172729	S07	USA	*

A	E29	41	13 Oct 11	21	3427492	31480	195.52	294.27	1.1	4474	*	NA	TX	30402		713	USA	152792	S07	USA	*
A	E29	41	24 Aug 11	20	3038071	34996	167.59	389.59	0.5	43918	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	41	6 Oct 11	21	3570592	32416	167.59	292.09	0.5	43923	*	NA	FL	30402	*		USA	172350	S07	USA	*
GA	E29	42	2 Dec 10	10	1472590	9587	174.65	215.17	0.6	5958	*	NA	AL	180101		256	USA	121709	S07	USA	*
A	D21	42	9 Oct 11	21	3647422	33689	195.52	355.36	1.4	8027	*	NA	MO	30402		314	USA	172729	S07	USA	*
A	E29	42	28 Sep 11	18	3279242	31097	253.06	378.11	1.2	20645	*	NA	NJ	30402		973	USA	113042	S07	USA	*
A	E29	42	25 Nov 11	21	3816603	32817	288.68	385.81	1.1	4924	*	NA	FL	30402		407	USA	124213	S07	USA	*
A	D50	42	20 Oct 11	20	3498962	17730	195.52	291.81	1.1	4421	*	NA	TX	30402		956	USA	152093	S07	USA	*
A	E29	42	28 Sep 11	18	3328052	22921	279.32	404.09	1.4	4790	*	NA	FL	30402		386	USA	124461	S07	USA	*
A	E29	41	19 Jan 12	23	4309637	29927	195.52	366.09	1.9	4474	*	NA	TX	30402		713	USA	172729	S07	USA	*
A	D21	42	18 Aug 11	17	2884172	34873	195.52	309.16	1.2	6432	*	NA	TX	30401		817	USA	152018	S07	USA	*
A	D13	42	18 Nov 11	19	3734441	26875	279.32	351.39	0.8	8774	*	NA	FL	30402	*		USA	124207	S07	USA	*
*	A88	33	5 May 10	1	397155	114	7	277.12	4	5248	*	NA	MO	30001		660	USA	153349	S07	USA	*
A	E29	42	28 Oct 11	18	3636224	29180	195.52	445.18	1.1	6481	*	NA	LA	30402		337	USA	123271	S07	USA	*
A	E29	28	17 Jun 11	14	2635301	25579	195.52	310.54	1.5	6462	*	NA	LA	30401		337	USA	172729	S07	USA	*
A	E29	42	6 Oct 11	16	3349707	17413	209.49	307.61	1.1	3930	*	NA	IN	30401		317	USA	147023	S07	USA	*
A	E29	42	15 Feb 12	21	4572972	26694	215.08	325.1	1.2	2753	*	NA	LA	30402		225	USA	123208	S07	USA	*
A	E29	42	29 Feb 12	21	4909892	33455	184.36	211.86	0.5	46702	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	41	19 Feb 12	20	4678409	35886	184.36	212.86	0.5	43920	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	D21	28	19 Jan 12	15	2329325	15240	279.32	378.6	1.2	5597	*	NA	FL	30402		321	USA	124497	S07	USA	*
A	D21	28	15 Mar 12	17	2890311	26011	184.36	244.36	1	43639	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	D42	42	7 Mar 12	17	2817272	29224	215.08	319.89	1.1	9910	*	NA	LA	30402		504	USA	172729	S07	USA	*
A	E29	42	22 Jul 11	19	2737002	35983	195.52	330.18	1.5	4474	*	NA	TX	30401		713	USA	152792	S07	USA	*
A	E29	41	12 Aug 11	19	2858097	24338	195.52	330.18	1.5	4474	*	NA	TX	30401		713	USA	152792	S07	USA	*
A	E29	41	2 Jun 11	17	2517670	32321	167.59	195.09	0.5	43919	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29	41	27 Aug 11	19	3131235	34673	167.59	264.09	0.5	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	D50	42	26 Jan 12	20	4404856	28347	203.26	306.86	1.2	4413	*	NA	TX	30402		409	USA	152084	S07	USA	*
A	E29	41	12 Jun 11	17	2695626	30397	167.59	306.09	0.5	43920	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29	41	29 Nov 11	21	3828062	33180	262.28	368.37	0.8	1452	*	NA	NJ	30402		856	USA	116439	S07	USA	*
A	D42	42	19 Dec 11	20	4000448	35601	195.52	284.1	1	225	*	NA	AL	30402		205	USA	121015	S07	USA	*
A	E29	42	11 Nov 11	18	3832901	23734	207.59	326.41	1.6	9718	*	NA	NC	30402		252	USA	127042	S07	USA	*
A	E29	69	19 Dec 11	21	4000678	35965	195.52	288.52	1.2	944	*	NA	NC	30402		336	USA	172730	S07	USA	*
A	E29	28	24 Oct 11	19	3498978	22015	195.52	344.42	1.6	4437	*	NA	TX	30402		512	USA	152904	S07	USA	*
A	E29	42	27 Dec 11	19	4125313	19734	258.09	333	0.7	4799	*	NA	FL	30402		904	USA	124207	S07	USA	*
A	E29	42	11 Feb 12	21	4501561	27283	302.8	403.8	1.1	8660	*	NA	FL	30402		386	USA	124418	S07	USA	*
A	E29	42	17 Jan 12	21	4324435	8328	279.32	369.76	1	4820	*	NA	FL	30402		954	USA	124015	S07	USA	*
A	E29	42	29 Aug 11	15	2928507	26812	261.72	348.73	1.1	4994	*	NA	FL	30402		813	USA	124486	S07	USA	*
A	D42	42	1 Sep 11	15	3075437	11041	203.26	336	1.2	7705	*	NA	HI	30402		808	USA	172200	S07	USA	*
A	E29	41	24 Sep 11	16	3446467	33473	167.59	195.09	0.5	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	D21	41	13 Jan 12	20	4429722	14547	279.32	379.02	1.1	9497	*	NA	FL	30402		954	USA	124014	S07	USA	*
A	E29	41	4 Oct 11	16	3513265	28619	167.59	196.59	0.5	43724	*	NA	PA	30402	*		USA	172350	S07	USA	*
A	E29	41	26 Sep 11	15	3538955	25650	167.59	284.09	0.5	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	D21	41	5 Mar 12	15	2790839	8385	299.58	396.08	1	4893	*	NA	FL	30402		305	USA	148251	S07	USA	*
A	D50	42	7 Mar 12	18	2853188	30589	215.08	378.22	1.6	11325	*	NA	FL	30402		786	USA	172729	S07	USA	*
A	D21	42	17 Aug 11	6	846192	7917	209.49	307.61	1.1	3930	*	NA	IN	30401		317	USA	147021	S07	USA	*
A	E29	28	28 Oct 11	22	3709825	32504	167.59	197.59	0.5	45687	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	42	19 Oct 11	21	3466641	30657	195.52	256.08	0.7	4498	*	NA	TX	30402		956	USA	172729	S07	USA	*
A	D21	42	20 Sep 11	18	3182346	15059	195.52	295.7	1.1	1196	*	NA	LA	30402		225	USA	123670	S07	USA	*
A	D50	41	1 Nov 11	20	3905866	27850	167.59	395.59	0.5	43921	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	42	25 Jan 12	22	4344725	19494	209.49	299.66	1	192	*	NA	GA	30402		770	USA	121578	S07	USA	*
A	E29	42	29 Aug 11	17	2980765	27464	195.52	305.65	1.2	8211	*	NA	LA	30402		225	USA	172729	S07	USA	*
A	E29	42	26 May 11	13	2507194	23765	279.32	367.16	1	9497	*	NA	FL	30401		954	USA	141893	S07	USA	*
A	E29	42	27 Sep 11	15	3306406	29885	279.32	361.62	1	3942	*	NA	FL	30402		321	USA	124523	S07	USA	*
A	D21	41	24 Jan 12	19	4689423	24521	174.23	347.09	0.5	46383	*	NA	HI	30402	*		USA	172350	S07	USA	*
A	E29	28	26 Oct 11	16	3522685	17578	195.52	289.86	1.1	4458	*	NA	TX	30402		409	USA	152753	S07	USA	*
A	E29	42	8 Aug 11	14	2826269	15972	195.52	297.44	1.2	6985	*	NA	TX	30401		210	USA	152204	S07	USA	*
A	E29	41	25 Oct 11	16	3686444	32006	167.59	284.09	0.5	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	42	9 Aug 11	10	798055	16458	195.52	320.12	1.4	7849	*	NA	TX	30401		713	USA	148251	S07	USA	*

A	G32	41	13 Feb 12	14	2562179	14740	256.56	354.14	1.1	4945	*	NA	FL	30402		813	USA	124203	S07	USA	*
A	E29	42	27 Dec 11	12	2086575	18076	279.32	369.19	1	4870	*	NA	FL	30402		561	USA	124218	S07	USA	*
A	D35	42	6 Mar 12	16	2815837	30559	215.08	323.8	1.2	6481	*	NA	LA	30402		337	USA	123271	S07	USA	*
A	E29	42	13 Feb 12	14	2615902	34452	307.26	403.7	1.1	4839	*	NA	FL	30402		772	USA	124220	S07	USA	*
A	D21	41	29 Jul 11	19	2801577	28551	195.52	303.25	1.2	4474	*	NA	TX	30401		713	USA	152792	S07	USA	*
A	E29	41	27 Sep 11	21	3260964	31648	195.52	339.16	1.6	4474	*	NA	TX	30402		713	USA	152792	S07	USA	*
A	E29	28	23 Oct 11	21	3695966	35263	167.59	334.09	0.5	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	D21	42	1 Nov 11	22	3597737	28313	195.52	294.28	1.1	2611	*	NA	MD	30402		410	USA	172729	S07	USA	*
A	D50	42	4 Jan 12	23	4189459	34885	209.49	268.58	0.8	257	*	NA	GA	30402		706	USA	172729	S07	USA	*
A	E29	42	4 Oct 11	20	3349913	32784	195.52	293.11	1.1	4402	*	NA	TX	30401		713	USA	172729	S07	USA	*
A	E29	42	9 Sep 11	19	3116440	27215	279.32	390.75	1.1	4843	*	NA	FL	30402		954	USA	124008	S07	USA	*
A	E29	41	30 Sep 11	19	3391370	34803	195.52	296.37	1.1	6469	*	NA	LA	30401		225	USA	172740	S07	USA	*
A	E29	42	12 Oct 11	19	3390592	20677	272.34	383.62	1.2	4893	*	NA	FL	30401		305	USA	124751	S07	USA	*
A	E29	42	19 Jan 12	17	4296715	24341	195.52	316.5	1.3	2923	*	NA	TX	30402		512	USA	152303	S07	USA	*
A	E29	42	4 Oct 11	16	3337216	31825	195.52	276.75	0.8	143	*	NA	MD	30402		301	USA	148251	S07	USA	*
A	E29	42	15 Aug 11	14	2859438	16482	195.52	327.44	1.2	6985	*	NA	TX	30401		210	USA	152204	S07	USA	*
A	D50	42	31 May 10	1	498901	378	174.71	262.16	1	B1227	*	NA	ON	30402		905	CAN	4B1227	2	CAN	*
A	E29	28	12 Jul 11	13	2788479	33583	167.59	320.12	0.5	45687	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29	41	3 Feb 12	14	2504229	16879	299.58	396.08	1	4893	*	NA	FL	30402		305	USA	148251	S07	USA	*
A	D36	28	22 Mar 12	18	2952541	30967	271.46	374.9	1	4989	*	NA	FL	30402		954	USA	172730	S07	USA	*
A	D36	42	3 May 11	13	2267885	26307	279.32	348.99	0.8	2956	*	NA	FL	30402		561	USA	124219	S07	USA	*
A	E29	42	8 Sep 11	20	3072365	35910	195.52	296.13	1.1	2479	*	NA	TX	30402		817	USA	172729	S07	USA	*
A	E29	42	1 Aug 11	17	2765599	23989	195.52	310.32	1.2	9469	*	NA	TX	30401		972	USA	172729	S07	USA	*
A	E29	42	14 Jan 12	23	4251952	28534	195.52	300.75	1.1	9469	*	NA	TX	30402		972	USA	172729	S07	USA	*
A	E29	42	31 Jan 12	21	4405323	32144	271.64	387.28	1.2	4994	*	NA	FL	30402		813	USA	124486	S07	USA	*
A	E29	42	26 Mar 12	20	4873511	25882	215.08	319.89	1.1	9910	*	NA	LA	30402		504	USA	123013	S07	USA	*
A	D21	42	29 Oct 11	10	3550206	14000	293.7	389.36	1	4822	*	NA	FL	30402		407	USA	124224	S07	USA	*
A	E29	42	14 Oct 11	18	3445607	40273	195.52	306.74	1.2	9169	*	NA	CA	30402		909	USA	116088	S07	USA	*
A	E29	42	15 Mar 12	23	4795964	25532	280.53	400.4	1.1	2724	*	NA	NJ	30402		201	USA	113147	S07	USA	*
A	E29	42	26 Mar 12	22	4885064	31027	215.08	319.89	1.1	9910	*	NA	LA	30402		504	USA	123203	S07	USA	*
A	E29	41	20 Sep 11	16	3353334	21128	174.23	347.09	0.5	46383	*	NA	HI	30401	*		USA	172350	S07	USA	*
A	E29	28	16 Feb 12	20	4678406	34792	184.36	211.86	0.5	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	41	21 Nov 11	17	3847574	30371	167.59	195.09	0.5	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	42	20 Sep 11	10	1173639	26949	279.32	369.19	1	4870	*	NA	FL	30402		561	USA	148251	S07	USA	*
A	D36	42	26 Oct 11	12	1480506	28615	209.49	316.16	1.1	243	*	NA	GA	30402		770	USA	141243	S07	USA	*
A	E29	42	20 Mar 12	16	2950289	27483	306.34	419.82	1.1	1167	*	NA	FL	30402		941	USA	172729	S07	USA	*
A	E29	69	6 Mar 12	15	2782823	27724	315.25	410.09	1.1	11634	*	NA	FL	30402		727	USA	172729	S07	USA	*
A	E29	42	12 Sep 11	9	1062801	21025	195.52	340.7	1.7	2388	*	NA	OK	30402		918	USA	152605	S07	USA	*
A	E29	42	13 Feb 12	26	4524225	29607	215.08	367.26	1.7	1472	*	NA	TX	30402		936	USA	172729	S07	USA	*
A	E29	42	5 Aug 11	19	2793114	32421	209.49	308.42	1.1	4651	*	NA	IN	30401		260	USA	172729	S07	USA	*
A	E29	41	18 Aug 11	19	2982641	32167	167.59	283.09	0.5	43920	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	41	19 Nov 11	22	3847575	35019	167.59	284.09	0.5	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	42	4 Jan 12	23	4170387	27601	209.49	343.76	1.7	5298	*	NA	GA	30402		770	USA	121556	S07	USA	*
A	E29	42	30 Jan 12	23	4438755	32593	195.52	256.63	0.7	3795	*	NA	TN	30402	*		USA	172729	S07	USA	*
A	D42	42	21 May 11	12	2370754	15642	195.52	296.96	1.1	1440	*	NA	NV	30402		702	USA	171168	S07	USA	*
A	G32	69	13 Feb 12	22	4538126	44672	215.08	333.66	1.2	5439	*	NA	CA	30402		760	USA	171427	S07	USA	*
A	E29	42	20 Jan 12	20	4298935	24847	273.59	390.21	1.2	8226	*	NA	FL	30402		407	USA	124225	S07	USA	*
A	E29	41	1 Oct 11	18	3538956	31788	167.59	264.09	0.5	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	D42	42	9 Nov 11	18	3845630	31256	195.52	295.04	1.2	6503	*	NA	LA	30402		318	USA	123272	S07	USA	*
A	D21	41	4 Dec 11	18	3957972	30395	167.59	274.09	0.5	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	69	3 Feb 12	18	2531327	19619	307.26	401.16	1	9581	*	NA	FL	30402		305	USA	172729	S07	USA	*
A	E29	42	16 Sep 11	11	1105273	18767	282.25	395.85	1.1	3591	*	NA	FL	30402		941	USA	141085	S07	USA	*
A	E29	28	28 Sep 11	21	3261280	31052	279.32	378.41	1.1	4867	*	NA	FL	30402		904	USA	172729	S07	USA	*
A	E29	41	20 Feb 12	26	4597900	13911	215.08	349.74	1.5	4474	*	NA	TX	30402		713	USA	152792	S07	USA	*
A	D50	41	13 Jan 12	23	4247752	24598	278.48	391.96	1.1	1167	*	NA	FL	30402		941	USA	124402	S07	USA	*
A	E29	41	12 Mar 12	24	4756566	25295	299.58	396.08	1	4893	*	NA	FL	30402		305	USA	124013	S07	USA	*
A	E29	42	11 Oct 11	21	3458255	22882	167.59	199.59	0.5	43638	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	D36	42	12 Jan 12	23	4250685	23006	195.52	298.08	1.1	6466	*	NA	LA	30402		985	USA	123548	S07	USA	*

A	D21	42	7 Mar 12	24	4755935	29261	215.08	304.86	1.2	3749	*	NA	AR	30402		870	USA	172350	S07	USA	*
A	D21	42	26 Sep 11	19	3246667	26445	195.52	292.22	1.1	4410	*	NA	TX	30402		210	USA	172729	S07	USA	*
A	E29	42	7 Oct 11	15	3381553	28945	195.52	300.33	1.1	9910	*	NA	LA	30401		504	USA	123013	S07	USA	*
A	D50	42	18 Nov 11	20	3749608	32490	195.52	329.12	1.2	7908	*	NA	HI	30402		808	USA	121225	S07	USA	*
A	E29	42	29 Sep 11	17	3316372	32770	195.52	281.44	1.1	2775	*	NA	WV	30402		304	USA	144525	S07	USA	*
A	D42	42	20 Oct 11	19	3482969	28301	195.52	347.35	1.7	4572	*	NA	TX	30402		713	USA	172730	S07	USA	*
A	E29	42	21 Nov 11	21	3787692	22824	262.28	376.41	1.2	1452	*	NA	NJ	30402		856	USA	172729	S07	USA	*
A	E29	42	6 Feb 12	22	4479452	23720	301.88	454.66	1.1	11646	*	NA	FL	30402		954	USA	124006	S07	USA	*
A	G32	42	8 Aug 11	14	2825303	29515	258.09	337.29	1	4799	*	NA	FL	30401		904	USA	124479	S07	USA	*
A	E29	42	26 Mar 12	24	4885428	10418	215.08	291.79	0.8	12233	*	NA	LA	30402		504	USA	123020	S07	USA	*
A	E29	28	16 Apr 11	12	2278520	19290	128.92	159.42	0.5	43643	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	E29	42	22 Sep 11	17	3293352	33239	167.59	249.59	0.5	43918	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	42	15 Oct 11	16	3455674	35255	279.32	346.49	0.7	4908	*	NA	FL	30402		954	USA	171725	S07	USA	*
A	E29	42	18 Oct 11	9	1640003	17467	195.52	290.54	1	4212	*	NA	TX	30402		972	USA	152032	S07	USA	*
A	D21	42	3 Nov 11	12	1561546	21563	278.48	391.96	1.1	1167	*	NA	FL	30402		941	USA	172729	S07	USA	*
A	E29	42	26 Jan 12	13	2381627	14987	195.52	295.82	1.1	4473	*	NA	TX	30402		713	USA	152024	S07	USA	*
A	D42	42	23 Dec 11	7	2102398	13957	320.1	410.28	0.9	11645	*	NA	FL	30402		813	USA	124204	S07	USA	*
A	E29	41	6 Feb 12	25	4539807	27925	307.26	406.96	1.1	9497	*	NA	FL	30402		954	USA	124014	S07	USA	*
A	E29	42	12 Sep 11	19	3103649	24933	195.52	291.7	1.1	4446	*	NA	TX	30402		956	USA	152104	S07	USA	*
A	E29	42	6 Aug 11	19	2811603	33729	195.52	320.12	1.4	7849	*	NA	TX	30401		713	USA	172729	S07	USA	*
A	E29	42	11 Jan 12	21	4227381	29841	243.01	341.45	1	4871	*	NA	FL	30402		305	USA	124003	S07	USA	*
A	E29	42	16 May 11	14	2349116	17354	279.32	372.3	1	4908	*	NA	FL	30402		954	USA	124009	S07	USA	*
A	E29	28	12 Dec 11	22	3927446	23986	195.52	302.26	1.3	4962	*	NA	FL	30402		850	USA	124018	S07	USA	*
A	E29	42	21 Nov 11	21	3749041	31682	195.52	246.7	0.7	6578	*	NA	MS	30402		601	USA	172729	S07	USA	*
A	E29	42	2 Dec 11	20	3866801	23545	195.52	338.42	1.6	4572	*	NA	TX	30402		713	USA	152026	S07	USA	*
A	D13	41	8 Nov 11	13	3787435	34547	209.49	526.16	1.1	369	*	NA	GA	30402		770	USA	121061	S07	USA	*
A	E29	42	23 Mar 12	23	4858239	45361	222.82	365.09	1.1	7851	*	NA	CA	30402		650	USA	172350	S07	USA	*
A	E29	42	12 Oct 11	18	3414469	33634	195.52	286.75	1.1	6499	*	NA	LA	30402		318	USA	123183	S07	USA	*
A	E29	42	3 Nov 11	17	3610613	14679	195.52	309.86	1.2	5238	*	NA	KS	30402		913	USA	153010	S07	USA	*
A	E29	42	5 Aug 11	15	2785211	11915	195.52	279.85	0.7	3635	*	NA	NY	30401		718	USA	113011	S07	USA	*
A	E29	42	23 Feb 12	21	4699487	25652	230.45	326.55	1.1	4927	*	NA	GA	30402		912	USA	121209	S07	USA	*
A	E29	42	31 Oct 11	17	3588828	25636	209.49	364.65	1.6	5769	*	NA	GA	30402		770	USA	116710	S07	USA	*
A	E29	41	27 Aug 11	14	2994299	26771	167.59	197.09	0.5	43923	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	D21	41	29 Dec 11	18	4313099	30725	167.59	195.59	0.5	43921	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	42	26 Jan 12	17	2381603	18361	195.52	291.7	1.1	4446	*	NA	TX	30402		956	USA	152104	S07	USA	*
A	E29	42	22 Mar 12	19	3049567	27602	215.08	278.78	0.7	4617	*	NA	TX	30402		281	USA	172730	S07	USA	*
A	D13	42	6 Sep 11	9	1026111	10253	206	275.84	0.8	4931	*	NA	FL	30402		305	USA	148251	S07	USA	*
A	E29	42	20 Feb 12	16	2633325	24270	298.81	414.45	1.2	4994	*	NA	FL	30402		813	USA	124202	S07	USA	*
A	E29	41	24 Aug 11	20	2994300	33584	167.59	197.09	0.5	43923	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	D42	41	8 Jan 12	24	4377642	35698	167.59	284.09	0.5	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	42	12 Sep 11	19	3090719	13677	272.34	374.35	1.1	4893	*	NA	FL	30402		305	USA	124007	S07	USA	*
A	E29	42	21 Jul 11	15	2727775	20052	195.52	265.81	0.8	4584	*	NA	TX	30401		361	USA	152068	S07	USA	*
A	E29	42	20 May 11	12	2392730	18065	195.52	289.98	1.1	2488	*	NA	TX	30401		817	USA	148251	S07	USA	*
A	E29	42	11 Nov 11	19	3693833	26804	203.26	289.24	1	5653	*	NA	TX	30402		361	USA	152067	S07	USA	*
A	D42	42	13 Feb 12	22	4512187	21333	215.08	306.15	1	1196	*	NA	LA	30402		225	USA	123378	S07	USA	*
A	E29	42	12 Sep 11	16	3114671	15200	209.49	290.74	0.8	1571	*	NA	IL	30402		708	USA	141030	S07	USA	*
A	E29	42	30 Aug 11	16	3021830	27280	195.52	294.42	1.1	4466	*	NA	TX	30402		956	USA	152094	S07	USA	*
A	D50	42	4 Feb 12	22	4621513	28447	215.08	303.72	1.1	3353	*	NA	TX	30402		956	USA	152124	S07	USA	*
A	D42	42	28 Nov 11	19	3853833	22219	267.31	363.53	1.1	1741	*	NA	FL	30402		863	USA	124751	S07	USA	*
A	D21	41	20 Nov 11	18	3847577	33279	167.59	284.09	0.5	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	42	31 May 11	9	527964	31876	247.06	369.82	1.1	4113	*	NA	NJ	30401		973	USA	144417	S07	USA	*
A	D42	42	24 Jan 12	17	2360078	18339	195.52	300.33	1.1	9910	*	NA	LA	30402		504	USA	123020	S07	USA	*
A	E29	42	5 Mar 12	14	2792110	31004	215.08	285.88	0.8	7592	*	NA	LA	30402		985	USA	123343	S07	USA	*
A	E29	42	21 Feb 12	12	2688502	29870	307.26	455.89	1.6	4835	*	NA	FL	30402		561	USA	121201	S07	USA	*
A	E29	42	12 Mar 12	24	4778622	28866	295.28	388.14	0.9	8951	*	NA	FL	30402		352	USA	124542	S07	USA	*
A	E29	42	11 Aug 11	19	2831204	31869	195.52	332.32	1.6	1970	*	NA	OH	30401		513	USA	172729	S07	USA	*
A	E29	42	17 Jul 10	4	868372	5677	144.46	178.11	0.5	7144	*	NA	NE	30402		402	USA	153675	S07	USA	*
A	E29	42	21 Oct 11	19	3613661	29642	167.59	199.59	0.5	44800	*	NA	TX	30402	*		USA	172730	S07	USA	*

A	E29	42	23 Dec 11	18	4091452	24767	195.52	299.33	1.2	4498	*	NA	TX	30402		956	USA	152772	S07	USA	*
A	E29	41	30 Dec 11	19	4689399	24142	167.59	397.09	0.5	43923	*	NA	FL	30402	*		USA	172350	S07	USA	*
M	E29	42	22 Jul 11	2	744066	3059	704.97	1226.07	5.6	4437	*	NA	TX	180101		512	USA	152302	S07	USA	*
A	E29	42	22 Oct 11	8	1482362	10434	195.52	265.55	0.8	4421	*	NA	TX	30402		956	USA	152093	S07	USA	*
A	D36	42	1 Aug 11	7	803749	14137	195.52	332.53	1.2	8027	*	NA	MO	30401		314	USA	153080	S07	USA	*
A	E29	42	11 Nov 11	9	1623812	10461	195.52	330.67	1.5	4496	*	NA	TX	30402		281	USA	152039	S07	USA	*
AFA	E29	42	9 Feb 12	24	4586234	4564	826.22	1131.79	3.4	4870	*	NA	FL	31401		561	USA	18404Q	S07	USA	*
A	E30	41	5 Jan 12	2	262647	2392	195.52	310.48	1.2	2750	*	NA	MI	30402		248	USA	148026	S07	USA	*
A	D36	69	22 Feb 12	24	4640790	21908	307.26	401.16	1	9581	*	NA	FL	30402		305	USA	124003	S07	USA	*
A	E29	28	29 Sep 11	18	3261393	28868	246.78	319.19	0.7	4989	*	NA	FL	30402		954	USA	124008	S07	USA	*
A	D36	69	16 Jan 12	14	4286259	17649	293.7	389.36	1	4822	*	NA	FL	30402		407	USA	124480	S07	USA	*
A	E29	42	6 Oct 11	4	1311738	3500	279.32	376.67	1.1	4860	*	NA	FL	30401		727	USA	124201	S07	USA	*
A	E30	42	9 Jun 11	0	565742	4	0	0	0	5106	*	NA	MO	30401		816	USA	153417	S07	USA	*
EA	E29	42	11 Jul 11	0	802776	31	239.23	0	8	5106	*	NA	MO	180101		816	USA	153417	S07	USA	*
A	E29	42	9 Aug 11	19	2841396	21521	195.52	322.92	1.4	4617	*	NA	TX	30401		281	USA	152054	S07	USA	*
A	E29	42	13 Mar 12	26	4836731	21777	215.08	354.67	1.5	7967	*	NA	TX	30402		972	USA	152007	S07	USA	*
A	D42	42	1 Sep 11	18	3319569	23422	167.59	197.59	0.5	43639	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	E29	28	1 Aug 11	16	2772938	30669	195.52	295.29	1.1	9173	*	NA	AR	30401		501	USA	123204	S07	USA	*
A	E29	1	6 Mar 12	23	4729898	19182	215.08	283.03	0.8	6985	*	NA	TX	30402		210	USA	152204	S07	USA	*
A	D36	42	12 Mar 12	23	4758870	25087	301.88	424.66	1.1	11646	*	NA	FL	30402		954	USA	124006	S07	USA	*
A	E29	42	5 Jul 11	15	2718492	14888	279.32	496.67	1.1	4860	*	NA	FL	30401		727	USA	124201	S07	USA	*
A	D02	42	7 Jan 12	21	4226042	28473	195.52	299.99	1.1	2459	*	NA	TX	30402		972	USA	152020	S07	USA	*
A	D42	42	12 Jan 12	21	4238945	32972	195.52	289.08	1	7298	*	NA	PA	30402		610	USA	172729	S07	USA	*
A	E29	28	15 Aug 11	16	2848709	23175	195.52	309.65	1.2	2561	*	NA	TX	30401		432	USA	172730	S07	USA	*
A	E29	42	22 Oct 11	17	3513274	22495	167.59	205.09	0.5	44797	*	NA	HI	30402	*		USA	172729	S07	USA	*
A	E29	41	7 Feb 12	16	2649174	24283	307.26	406.96	1.1	9497	*	NA	FL	30402		954	USA	172729	S07	USA	*
A	E29	42	9 Mar 12	15	2847955	8639	314.48	429.94	1.2	1286	*	NA	FL	30402		239	USA	124428	S07	USA	*
A	D21	42	2 May 11	16	2266952	25453	278.48	358.45	0.8	1167	*	NA	FL	30402		941	USA	171726	S07	USA	*
A	D21	42	13 Oct 11	21	3511606	35404	209.49	325.86	1.2	7477	*	NA	GA	30402		770	USA	171726	S07	USA	*
A	E29	42	28 Dec 11	22	4171215	32832	195.52	251.52	0.8	7526	*	NA	MO	30402		573	USA	153319	S07	USA	*
A	D50	42	19 Sep 11	20	3161001	28151	279.32	386.44	1.1	9699	*	NA	FL	30402		386	USA	172729	S07	USA	*
A	D21	41	15 Aug 11	18	2871953	32345	195.52	288.54	1.1	1025	*	NA	SC	30401		843	USA	172729	S07	USA	*
A	E29	42	26 May 11	14	2478669	34925	209.49	312.53	1.1	487	*	NA	GA	30401		770	USA	172730	S07	USA	*
A	E29	69	14 Dec 11	21	3988197	30460	195.52	355.92	1.9	1771	*	NA	OK	30402		580	USA	123073	S07	USA	*
A	E29	41	15 Aug 11	16	2891843	33926	279.32	379.42	1.1	4910	*	NA	FL	30401		850	USA	172729	S07	USA	*
A	E29	42	4 Feb 12	20	4451750	34408	215.08	312.69	1.1	4587	*	NA	TX	30402		281	USA	152182	S07	USA	*
A	E29	42	6 Mar 12	23	4727422	34588	215.08	331.79	1.1	664	*	NA	MD	30402		301	USA	172729	S07	USA	*
A	E29	42	6 Dec 11	19	3892512	29314	282.25	406.18	1.2	3591	*	NA	FL	30402		941	USA	124512	S07	USA	*
A	E29	69	1 Nov 11	16	3590195	13738	279.32	354.44	0.8	9581	*	NA	FL	30402		305	USA	124002	S07	USA	*
A	E29	69	13 Mar 12	21	4768177	28939	215.08	323.78	1.1	5574	*	NA	CA	30402		760	USA	171040	S07	USA	*
A	D21	42	19 Oct 11	14	1502439	24066	195.52	249.67	0.7	13452	*	NA	TX	30402		254	USA	172730	S07	USA	*
A	E29	42	5 Mar 12	17	2814261	17291	292.97	402.31	1.1	3277	*	NA	FL	30402		561	USA	124220	S07	USA	*
A	E29	42	17 Jan 12	14	2403810	25114	174.23	206.23	0.5	43638	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	E29	42	19 Jan 12	14	2348356	24332	167.59	201.09	0.5	43642	*	NA	FL	30402	*		USA	172730	S07	USA	*
A	E29	42	3 Jan 12	12	2331941	22564	167.59	198.09	0.5	43643	*	NA	FL	30402	*		USA	172730	S07	USA	*
A	D50	42	7 Feb 12	6	2503906	7724	215.08	322.38	1.2	4511	*	NA	TX	30402		713	USA	152182	S07	USA	*
A	E29	42	11 Oct 11	21	3412448	34258	195.52	374.42	1.6	2923	*	NA	TX	30402		512	USA	171726	S07	USA	*
A	E29	42	10 Dec 11	23	3955187	31683	249.99	318.6	0.8	4892	*	NA	FL	30402		407	USA	172729	S07	USA	*
A	E29	42	21 Nov 11	21	3929454	35582	279.32	379.02	1.1	9497	*	NA	FL	30402		954	USA	172350	S07	USA	*
A	E29	42	6 Jul 11	16	2626848	32206	195.52	293.6	1.1	7192	*	NA	NE	30401		402	USA	172729	S07	USA	*
A	E29	42	14 Mar 12	23	4796755	23715	215.08	313.98	1.1	4466	*	NA	TX	30402		956	USA	152104	S07	USA	*
A	D42	42	5 Aug 11	16	3063318	30337	167.59	197.59	0.5	43639	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	D21	42	14 Jul 11	15	2853122	29745	167.59	197.59	0.5	43639	*	NA	FL	30401	*		USA	172729	S07	USA	*
A	E29	42	29 Aug 11	14	3022073	13990	249.99	292.87	0.5	4892	*	NA	FL	30402		407	USA	124214	S07	USA	*
A	E29	42	27 Feb 12	19	4650180	18668	215.08	311.11	1.1	2198	*	NA	OH	30402		614	USA	147018	S07	USA	*
A	D21	28	26 Mar 12	21	4883920	20310	215.08	285.96	0.8	7286	*	NA	NC	30402		704	USA	121660	S07	USA	*
A	E29	42	15 Jul 11	14	2682537	25716	195.52	286.59	1	1678	*	NA	OH	30401		216	USA	124485	S07	USA	*
A	E29	42	26 Mar 12	22	4885659	23463	184.36	236.86	0.7	44797	*	NA	HI	30402	*		USA	172729	S07	USA	*

A	E29	42	12 Sep 11	16	3116337	32585	195.52	292.17	1.1	4584	*	NA	TX	30402		361	USA	172729	S07	USA	*
A	E29	42	25 Oct 11	12	1580353	12830	167.59	201.09	0.5	43642	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	D21	42	29 Mar 12	17	3054539	27031	184.36	244.36	1	43639	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	E29	41	18 Jan 12	14	2369526	25699	279.32	338.82	0.8	4888	*	NA	FL	30402		386	USA	172730	S07	USA	*
A	E29	42	25 Nov 11	13	1852700	14944	167.59	205.09	0.5	44797	*	NA	HI	30402	*		USA	172729	S07	USA	*
A	E29	42	28 Feb 11	0	258512	6	150.4	262.58	1.2	2676	*	NA	MI	30402		586	USA	148027	S07	USA	*
A	E29	42	31 Oct 11	3	1526979	6107	278.48	391.96	1.1	1167	*	NA	FL	30402		941	USA	124402	S07	USA	*
A	D21	42	23 Mar 12	26	4908122	33716	215.08	377.82	1.2	7705	*	NA	HI	30402		808	USA	171726	S07	USA	*
A	E29	42	5 Jul 11	17	2844722	23905	174.23	251.23	0.5	43638	*	NA	FL	30401	*		USA	172729	S07	USA	*
A	E29	42	1 Mar 12	25	4709951	24546	230.45	335.68	1.1	7815	*	NA	GA	30402		770	USA	121002	S07	USA	*
A	E29	42	3 Nov 11	21	3610038	20964	195.52	284.24	1	4402	*	NA	TX	30402		713	USA	152054	S07	USA	*
A	D21	42	28 Nov 11	22	3829868	33859	195.52	289.86	1.1	4458	*	NA	TX	30402		409	USA	172730	S07	USA	*
A	E29	42	19 Aug 11	18	3341770	34368	167.59	198.59	0.5	44809	*	NA	TX	30402	*		USA	172729	S07	USA	*
A	E29	42	22 Aug 11	18	3075175	33178	195.52	259.39	0.8	7016	*	NA	TX	30402		936	USA	152182	S07	USA	*
A	E29	42	22 Mar 12	25	4869319	35145	230.45	380.37	1.6	247	*	NA	GA	30402		770	USA	116830	S07	USA	*
A	E29	42	31 Aug 11	17	2976634	35623	195.52	291.77	1.1	1980	*	NA	OH	30402		937	USA	172729	S07	USA	*
A	E29	42	5 Dec 11	19	3914684	16600	279.32	381.96	1.1	4798	*	NA	FL	30402		863	USA	124493	S07	USA	*
A	E29	42	21 Sep 11	16	3197582	20090	195.52	309.16	1.2	6432	*	NA	TX	30402		817	USA	152018	S07	USA	*
A	D42	41	11 Oct 11	18	3399990	35992	195.52	292.96	1.1	225	*	NA	AL	30401		205	USA	172729	S07	USA	*
A	D50	28	28 Feb 12	19	4717052	15675	242.23	281.64	1.6	M1468	*	NA	DF	30402		915	MEX	2M1468	E84	MEX	*
A	E29	42	29 Oct 11	13	1664094	17189	279.32	369.76	1	4820	*	NA	FL	30402		954	USA	124015	S07	USA	*
A	E29	42	1 Mar 12	15	2750142	23148	215.08	307.01	1.1	2500	*	NA	TX	30402		903	USA	152026	S07	USA	*
A	D50	28	27 Jan 12	14	2435799	11174	279.32	369.19	1	4870	*	NA	FL	30402		561	USA	124218	S07	USA	*
A	D50	42	5 Nov 11	22	3625515	35093	195.52	297.89	1.1	7967	*	NA	TX	30402		972	USA	171726	S07	USA	*
A	E29	41	11 Aug 11	18	2816764	32675	195.52	280.45	0.9	2586	*	NA	TX	30401		972	USA	171726	S07	USA	*
A	E29	42	19 Aug 11	19	2889255	32408	195.52	284.1	1	225	*	NA	AL	30401		205	USA	121015	S07	USA	*
A	D21	42	21 Oct 11	20	3658875	29424	167.59	198.09	0.5	44808	*	NA	LA	30402	*		USA	172740	S07	USA	*
A	E29	69	5 Jul 11	16	2610694	31800	195.52	335.11	1.5	4437	*	NA	TX	30401		512	USA	172729	S07	USA	*
A	E29	42	27 Mar 12	24	4895416	19974	215.08	307.48	1.1	6443	*	NA	LA	30402		337	USA	123221	S07	USA	*
A	E29	42	27 Sep 11	18	3245905	27510	209.49	381.91	1.6	2912	*	NA	IL	30402		618	USA	153770	S07	USA	*
A	D21	28	13 Oct 11	17	3412459	23852	279.32	369.19	1	2956	*	NA	FL	30402		561	USA	124219	S07	USA	*
A	D21	42	16 Oct 11	17	3513275	19000	167.59	205.09	0.5	44797	*	NA	HI	30402	*		USA	172729	S07	USA	*
A	E29	42	13 Feb 12	21	4549223	20201	184.36	221.86	0.5	44797	*	NA	HI	30402	*		USA	172729	S07	USA	*
A	E29	42	16 Sep 11	15	3159285	24100	195.52	267.13	0.8	6042	*	NA	TX	30402		281	USA	152055	S07	USA	*
A	E29	42	20 Feb 12	21	4574834	35878	215.08	328.72	1.2	6432	*	NA	TX	30402		817	USA	172729	S07	USA	*
A	E29	41	29 Feb 12	17	2835848	31850	184.36	263.56	1.1	45288	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	E29	28	28 Mar 12	16	3035515	23829	215.08	303.68	1	7286	*	NA	NC	30402		704	USA	124456	S07	USA	*
A	D21	28	2 Mar 12	14	2783131	29821	191	224.5	0.5	43642	*	NA	FL	30402	*		USA	172730	S07	USA	*
A	E29	42	6 Mar 12	25	4797017	35400	307.26	404.61	1.1	4860	*	NA	FL	30402		727	USA	124543	S07	USA	*
A	E29	42	20 Aug 11	19	2990427	35390	203.26	323.76	1.6	2838	*	NA	MO	30402		417	USA	171726	S07	USA	*
A	D21	41	25 Feb 12	24	4745113	26327	184.36	271.55	1.1	46208	*	NA	HI	30402	*		USA	171726	S07	USA	*
A	D42	42	25 Jul 11	17	2746533	23852	203.26	295.18	1.1	4517	*	NA	TX	30401		409	USA	172729	S07	USA	*
A	E29	28	14 Feb 12	23	4535592	26075	242.23	261.75	1	M1524	*	NA	DF	30402	*		MEX	2M1222	E84	MEX	*
A	E29	41	28 Jan 12	22	4389465	32748	195.52	281.62	1	4545	*	NA	TX	30402		210	USA	152721	S07	USA	*
A	E29	28	10 Mar 12	24	4798552	34722	307.26	380.71	0.8	8183	*	NA	FL	30402		727	USA	124205	S07	USA	*
A	E29	42	13 Oct 11	19	3458283	30721	167.59	199.59	0.5	44803	*	NA	TX	30402	*		USA	172729	S07	USA	*
A	D42	42	19 Nov 11	19	3816388	35976	195.52	291.33	1.1	4569	*	NA	TX	30402		210	USA	152909	S07	USA	*
A	E29	28	12 Mar 12	23	4756251	30030	215.08	311.78	1.1	4410	*	NA	TX	30402		210	USA	171726	S07	USA	*
A	E29	42	21 Nov 11	16	3747606	33299	195.52	293.11	1.1	4402	*	NA	TX	30402		713	USA	152023	S07	USA	*
A	E29	69	1 Mar 12	15	2767496	19593	307.26	401.16	1	9581	*	NA	FL	30402		305	USA	124005	S07	USA	*
A	E29	42	8 Mar 12	16	2878211	24666	285.75	388.77	1	11618	*	NA	FL	30402		352	USA	172730	S07	USA	*
A	E29	42	31 Oct 11	22	3577871	35193	286.72	385.06	1.1	4765	*	NA	FL	30402		352	USA	171726	S07	USA	*
A	E29	42	20 Feb 12	23	4813034	34853	230.45	353.81	1.6	4929	*	NA	GA	30402		912	USA	121785	S07	USA	*
A	E29	42	13 Jan 12	23	4288917	24846	167.59	197.59	0.5	43639	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	E29	69	19 Nov 11	21	3925169	33236	195.52	309.31	1.7	685	*	NA	AL	30402		256	USA	172729	S07	USA	*
A	E29	42	26 Mar 12	24	4895450	33436	215.08	280.29	0.8	6527	*	NA	MS	30402		601	USA	144213	S07	USA	*
A	E29	42	22 Aug 11	17	2882641	32626	195.52	273.82	1	4038	*	NA	AL	30401		251	USA	172729	S07	USA	*
A	P59	42	30 Nov 11	20	3905868	16955	167.59	205.09	0.5	44797	*	NA	HI	30402	*		USA	172730	S07	USA	*

A	E29		42	6 Sep 11	17	3048977	34972	209.49	324.29	1.2	7815	*	NA	GA	30402		770	USA	172729	S07	USA	*
A	E29		42	30 Sep 11	18	3404909	29414	174.23	208.23	0.5	45386	*	NA	PA	30401	*		USA	172729	S07	USA	*
A	E29		42	22 Sep 11	18	3196578	35890	195.52	302.82	1.2	4511	*	NA	TX	30402		713	USA	172729	S07	USA	*
A	E29		42	22 Aug 11	16	2891474	26953	195.52	298.45	1.1	4443	*	NA	TX	30401		281	USA	171726	S07	USA	*
A	E29		42	8 Oct 11	17	3350451	22918	269.4	369.1	1.1	4970	*	NA	FL	30401		727	USA	124454	S07	USA	*
A	G32		42	28 Sep 11	16	3276091	16633	195.52	332.54	1.4	5428	*	NA	CA	30402		858	USA	171031	S07	USA	*
A	D42		28	30 Sep 11	17	3278910	22522	274.43	397.21	1.1	11646	*	NA	FL	30402		954	USA	124003	S07	USA	*
A	E29		42	30 Jan 12	21	4418187	34921	195.52	369.66	1.7	7946	*	NA	CA	30402		714	USA	172529	S07	USA	*
A	E29		28	14 Sep 11	16	3114851	23141	195.52	296.58	1.1	2091	*	NA	TX	30402		281	USA	172729	S07	USA	*
A	E29		42	8 Sep 11	13	1011141	22310	288.68	394.64	1.2	4924	*	NA	FL	30402		407	USA	172729	S07	USA	*
A	E29		41	29 Nov 11	14	1849816	18548	195.52	285.84	1.1	4962	*	NA	FL	30402		850	USA	124018	S07	USA	*
A	D21		42	30 Jan 12	14	2649175	21535	279.32	379.02	1.1	9497	*	NA	FL	30402		954	USA	172730	S07	USA	*
A	E29		42	29 Mar 12	14	3048919	24408	89.52	180.23	1.1	3832	*	NA	GA	03XXXX		229	USA	172729	S07	USA	*
A	E29		42	18 Jul 11	18	2726057	34066	195.52	247.44	0.7	1826	*	NA	OK	30401		918	USA	171726	S07	USA	*
A	E29		42	23 Nov 11	21	3833800	24913	167.59	205.09	0.5	44797	*	NA	HI	30402	*		USA	172729	S07	USA	*
A	E29		42	26 Jul 11	17	2768809	35843	195.52	308.29	1.2	387	*	NA	TN	30401		423	USA	121206	S07	USA	*
A	E29	X1		18 Oct 11	19	3480754	34325	209.49	257.02	0.5	402	*	NA	GA	30402		770	USA	121005	S07	USA	*
A	D50		42	21 Nov 11	19	3831846	18088	195.52	373.66	1.6	7908	*	NA	HI	30402		808	USA	172204	S07	USA	*
A	E29		42	14 Dec 11	20	3967937	35309	195.52	308.84	1.2	8739	*	NA	LA	30402		985	USA	172730	S07	USA	*
A	D50		42	16 Jan 12	20	4286258	30301	293.7	389.36	1	4822	*	NA	FL	30402		407	USA	124476	S07	USA	*
A	D42		42	17 Aug 11	15	2881148	27020	195.52	295.7	1.1	1196	*	NA	LA	30401		225	USA	172730	S07	USA	*
A	E29		41	20 Feb 12	15	2646962	14200	299.58	396.08	1	4893	*	NA	FL	30402		305	USA	124013	S07	USA	*
A	D21		41	28 Dec 11	11	2216146	21624	279.32	376.67	1.1	4860	*	NA	FL	30402		727	USA	59E902	S07	USA	*
A	E29		41	27 Oct 11	10	1498609	23280	272.34	374.35	1.1	4893	*	NA	FL	30402		305	USA	172730	S07	USA	*
A	D21		42	15 Mar 12	14	2890312	20701	184.36	244.36	1	43639	*	NA	FL	30402	*		USA	172730	S07	USA	*
A	D42		42	23 Jun 11	2	601749	780	297.2	389.86	1.1	3781	*	NA	FL	30401		863	USA	124425	S07	USA	*
A	E29		42	24 Feb 12	22	4758871	27037	301.88	424.66	1.1	11646	*	NA	FL	30402		954	USA	124006	S07	USA	*
A	D50		69	28 Jan 12	25	4427582	24647	293.7	389.36	1	4822	*	NA	FL	30402		407	USA	171726	S07	USA	*
A	E29		41	1 Nov 11	21	3578048	32990	195.52	286.97	1.1	4932	*	NA	FL	30402		352	USA	172729	S07	USA	*
A	D50		42	11 Jul 11	16	2650655	32701	195.52	291.81	1.1	4421	*	NA	TX	30401		956	USA	152094	S07	USA	*
A	E29		28	26 Dec 11	21	4092122	35018	195.52	282.49	1	5604	*	NA	NC	30402		336	USA	172729	S07	USA	*
A	E29		42	6 Sep 11	17	3105321	24533	279.32	415.96	1.6	7516	*	NA	FL	30402		321	USA	172729	S07	USA	*
A	E29		28	10 Mar 12	23	4767814	35005	215.08	305.4	1.1	4962	*	NA	FL	30402		850	USA	172729	S07	USA	*
A	D42		42	15 Dec 11	17	4001115	30517	267.31	337.29	0.8	1741	*	NA	FL	30402		863	USA	124476	S07	USA	*
A	E29		42	27 Feb 12	17	2764506	30155	255.67	358.04	1.1	2923	*	NA	TX	30402		512	USA	172729	S07	USA	*
A	E29		42	15 Mar 12	17	2939620	35488	215.08	314.6	1.2	6499	*	NA	LA	30402		318	USA	172730	S07	USA	*
A	E29		42	30 Nov 11	10	1852675	25813	167.59	199.59	0.5	43638	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	E29		42	31 Dec 11	22	4137041	26266	265.49	393.37	1.1	4947	*	NA	FL	30402		727	USA	124202	S07	USA	*
A	E29		42	20 Jan 12	24	4298936	31444	273.59	390.21	1.2	8226	*	NA	FL	30402		407	USA	172729	S07	USA	*
A	E29		42	6 Sep 11	18	3034442	21691	282.25	395.85	1.1	3591	*	NA	FL	30402		941	USA	124543	S07	USA	*
A	E29		42	24 Oct 11	14	3511079	29148	195.52	292.98	1.1	5734	*	NA	TN	30402		615	USA	123040	S07	USA	*
A	D50		42	2 Jan 11	10	1642330	7308	150.4	290.89	1.2	2	*	NA	CA	30402		562	USA	171152	S07	USA	*
A	D21		42	7 Sep 11	18	3047387	27571	195.52	304.92	1.2	4462	*	NA	TX	30402		281	USA	172730	S07	USA	*
A	E29		42	20 Feb 12	23	4621561	22575	230.45	356.52	1.3	3573	*	NA	GA	30402		770	USA	121021	S07	USA	*
A	E29		42	30 Jan 12	22	4427633	34275	243.01	351.29	1.1	4871	*	NA	FL	30402		305	USA	172729	S07	USA	*
A	D02		42	19 Mar 12	18	2938524	21632	307.26	417.74	1	4856	*	NA	FL	30402		305	USA	124901	S07	USA	*
A	E29		42	22 Nov 11	13	1944997	16484	167.59	200.59	0.5	43640	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	E29		42	9 Mar 12	16	2832041	29229	215.08	303.08	1.1	4404	*	NA	TX	30402		979	USA	152137	S07	USA	*
A	E29		42	19 Nov 11	8	1777463	17084	279.32	369.05	1.1	1172	*	NA	FL	30402		407	USA	124542	S07	USA	*
A	E29		42	1 Mar 12	16	2835785	28684	191	221.5	0.5	43643	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	D42		42	10 Feb 12	14	2545172	20026	307.26	397.13	1	4870	*	NA	FL	30402		561	USA	124218	S07	USA	*
A	E29	D4		8 Feb 12	24	4461969	22906	207.63	217.22	0.8	M1638	*	NA	OA	30402		919	MEX	2M1638	E84	MEX	*
A	E29		42	22 Sep 11	20	3258711	35875	195.52	299.92	1.2	389	*	NA	TN	30402		423	USA	171726	S07	USA	*
A	E29		42	17 Aug 11	18	2857301	34333	274.15	364.57	1.1	2865	*	NA	FL	30401		352	USA	172729	S07	USA	*
A	E29		42	29 Feb 12	25	4676613	35896	215.08	331.45	1.2	5948	*	NA	TN	30402		901	USA	172729	S07	USA	*
A	E29		41	23 Sep 11	18	3326085	30560	195.52	348.54	1.1	1025	*	NA	SC	30402		843	USA	121291	S07	USA	*
A	E29		42	16 Dec 11	20	4017621	32684	267.03	406.71	1.6	4926	*	NA	FL	30402		941	USA	172729	S07	USA	*
A	E29		42	1 Apr 11	12	2117812	30520	150.4	254.55	1.1	20323	*	NA	AZ	30402		480	USA	172729	S07	USA	*

A	D13		42	13 Feb 12	22	4525917	19777	317.55	423.51	1.2	4924	*	NA	FL	30402		407	USA	124405	S07	USA	*
A	E29		42	26 Aug 11	14	2960645	24374	209.49	326.72	1.3	192	*	NA	GA	30402		770	USA	121059	S07	USA	*
A	E29		42	10 Oct 11	15	3366747	25990	195.52	330.67	1.5	4496	*	NA	TX	30401		281	USA	152039	S07	USA	*
A	E29		42	21 Dec 10	3	1592843	6246	150.4	269.52	1.2	5512	*	NA	CA	30402		760	USA	171102	S07	USA	*
A	E29		42	6 Feb 12	16	2529159	32353	307.26	366.76	0.8	4888	*	NA	FL	30402		386	USA	172730	S07	USA	*
A	D42		42	8 Feb 12	16	2563231	27433	215.08	347.18	1.6	7178	*	NA	SC	30402		843	USA	172730	S07	USA	*
A	D42	X2		12 Jan 12	12	2254243	11721	229.81	241.79	0.5	M3654	*	NA	NL	30402		918	MEX	2M3654		1 MEX	*
A	N12		42	7 Feb 12	23	4464218	28749	292.97	402.31	1.1	3277	*	NA	FL	30402		561	USA	124216	S07	USA	*
A	E29		42	27 May 11	3	2425089	7891	195.52	315.87	1.1	8189	*	NA	MO	30401		314	USA	153078	S07	USA	*
*	E29		1	19 Oct 11	8	1562777	11645	0	138.2	1.2	3648	*	NA	NY	30401		718	USA	141677		2 USA	*
A	E29		42	1 Feb 12	15	2491810	13740	215.08	342.79	1.1	9947	*	NA	CA	30402		707	USA	172417	S07	USA	*
A	E29		42	9 Apr 10	2	307353	578	136.72	186.91	0.8	2245	*	NA	PA	30402		814	USA	116510	S07	USA	*
A	E29		42	30 Jun 11	13	2601814	11343	214.7	386.48	1.6	1554	*	NA	IL	30401		847	USA	183000	S07	USA	*
BE	E29		42	28 Oct 11	10	1637711	13860	53.6	114.12	0.7	B8112	*	NA	ON	31301		705	CAN	4B1711	E84	CAN	*
A	D50		41	28 Oct 11	10	1637710	13860	258.32	353.42	1.1	B8112	*	NA	ON	30402		705	CAN	4B1711	E84	CAN	*
A	D04		42	7 Oct 11	0	65152	73	272.06	356.05	0.8	3623	*	NA	NJ	30401		732	USA	116419	S07	USA	*
A	E29		42	9 Jul 11	16	2648516	18468	195.52	313.19	1.1	12	*	NA	VA	30401		703	USA	127014	S07	USA	*
A	E29		42	28 Jun 11	12	2595635	26918	200.38	314.42	1.1	3139	*	NA	CO	30401		970	USA	171725	S07	USA	*
A	E29		69	29 Nov 11	4	163692	3094	237.28	372.8	1.6	693	*	NA	NY	30402		315	USA	113190	S07	USA	*
A	D36		42	6 Jan 12	13	2226438	10365	195.52	270.65	0.8	1239	*	NA	PA	30402		610	USA	116401	S07	USA	*
A	D21		42	26 Jul 11	17	2739684	38746	244.27	343.64	1.1	9195	*	NA	CT	30401		203	USA	113081	S07	USA	*
A	D42		42	14 Sep 11	17	3352518	25905	279.32	379.02	1.1	9497	*	NA	FL	30402		954	USA	141704	S07	USA	*
A	E29		51	23 Aug 11	8	862585	15770	195.52	294.13	1.2	5755	*	NA	KY	30401		502	USA	141431	S07	USA	*
A	E29		41	10 Dec 11	6	1939700	5026	195.52	295.92	1.2	765	*	NA	PA	30402		814	USA	144557	S07	USA	*
A	D36		42	15 Sep 11	16	3211541	30244	233.23	339.68	1.2	4945	*	NA	FL	30402		813	USA	121004	S07	USA	*
A	D50		42	7 Jul 11	15	2621197	26102	200.65	267.09	0.7	A2076	*	NA	QC	30401		418	CAN	4B2588	E84	CAN	*
AFA	E29		42	11 Jul 11	15	2751152	26160	783.59	885.61	1.4	B2500	*	NA	QC	31401		418	CAN	4B2588	S07	CAN	*
A	E29		42	9 May 11	1	474778	457	200.38	405.67	2.6	5860	*	NA	WI	30402		715	USA	158452	S07	USA	*
A	E29	D4		3 May 11	12	2339279	22785	167.59	225.19	0.8	45288	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	E29		42	8 Mar 12	5	522022	416	107.85	245.04	1.2	A6050	*	NA	AB	30402		403	CAN	4A6050		1 CAN	*
A	E29		42	21 Mar 12	1	609629	333	215.08	320.94	1.1	9149	*	NA	CA	30402		619	USA	172360	S07	USA	*
A	E29		42	17 Nov 11	10	3733662	18928	195.52	307.52	1.2	7398	*	NA	MD	30402		443	USA	127027	S07	USA	*
A	D21		42	17 May 11	14	2374369	21490	195.52	256.06	0.7	8898	*	NA	MA	30402		413	USA	171726	S07	USA	*
A	E29		28	13 Mar 12	23	4894667	28749	215.08	313.61	1.2	4962	*	NA	FL	30402		850	USA	116088	S07	USA	*
A	E29		42	9 Mar 12	2	554309	1991	346.52	605.95	2.5	B2490	*	NA	QC	30402		450	CAN	4B2490		2 CAN	*
A	D42		42	18 Jan 12	19	4300052	20787	248.46	332.25	0.8	20528	*	NA	NJ	30402		908	USA	113046	S07	USA	*
A	D36		42	7 Mar 12	25	4757461	23035	357.43	479.32	1.4	6986	*	NA	NY	30402		716	USA	144012	S07	USA	*
A	E29		42	24 Dec 11	21	4339683	23415	167.59	205.09	0.5	44797	*	NA	HI	30402	*		USA	172730	S07	USA	*
A	D02		42	8 Aug 11	16	2801890	35549	288.68	394.64	1.2	4924	*	NA	FL	30401		407	USA	141704	S07	USA	*
A	D36		42	20 Jun 11	14	2548611	34156	195.52	302.81	1.1	4282	*	NA	CA	30401	*		USA	183000	S07	USA	*
A	E29		42	5 Dec 11	16	3882011	17302	195.52	261.67	0.7	6724	*	NA	VA	30402		804	USA	127073	S07	USA	*
*	D21		82	11 Dec 10	2	151544	2896	0	44.05	0.6	4059	*	NA	NY	615		315	USA	113570		2 USA	*
A	E29		42	16 Dec 10	3	124664	2930	150.4	264.03	1.6	537	*	NA	NY	30402		315	USA	113570	S07	USA	*
A	E29		42	25 Jul 11	7	740034	17013	250.83	376.05	1.1	20636	*	NA	NY	30401		845	USA	113465	S07	USA	*
A	E29		28	2 Apr 11	3	401123	3883	164.75	199	0.5	H7587	*	NA	BC	30402		604	CAN	4B1282		2 CAN	*
A	E29		42	14 Oct 11	19	3399927	21051	195.52	315.54	1.1	135	*	NA	VA	30401		703	USA	127013	S07	USA	*
ABC	E29	X2		11 Aug 11	14	3272043	12935	783.59	944.3	1.6	B4089	*	NA	SK	31401		306	CAN	4B1282	S07	CAN	*
H	E29		42	22 Oct 11	10	1563980	15287	173.84	278.6	1.2	5659	*	NA	KY	0313XX		502	USA	147020	S07	USA	*
A	E30		42	15 Jun 11	2	600385	913	195.52	280.32	0.8	70	*	NA	VA	30401		703	USA	172730	S07	USA	*
A	E29		42	12 Dec 11	19	3926604	19833	195.52	279.85	0.7	3635	*	NA	NY	30402		718	USA	113011	S07	USA	*
A	D42		42	14 Jun 11	15	2495709	22730	195.52	289.25	1.1	2097	*	NA	OH	30401		513	USA	147302	S07	USA	*
A	E29		41	3 Nov 11	18	3598726	27465	195.52	307.6	1.2	4845	*	NA	FL	30402		239	USA	141893	S07	USA	*
A	D36		42	14 Jul 11	14	2728611	17155	195.52	297.76	1.2	6033	*	NA	AR	30401		501	USA	116088	S07	USA	*
A	E29		42	4 Jan 12	18	4215914	19270	195.52	278.52	1	4463	*	NA	TX	30402		979	USA	123809	S07	USA	*
A	D50		42	29 Jun 11	8	639336	7930	195.52	243.92	0.5	1431	*	NA	PA	30401		215	USA	171725	S07	USA	*
A	D50		42	9 Aug 11	7	793661	13477	250.83	376.05	1.1	20636	*	NA	NY	30401		845	USA	113145	S07	USA	*
A	D36		42	7 Oct 11	9	1363233	20595	250.83	376.05	1.1	20636	*	NA	NY	30402		845	USA	113145	S07	USA	*
A	E29		42	17 Jan 12	21	4377540	42443	253.06	366.58	1.1	20639	*	NA	NJ	30402		732	USA	148209	S07	USA	*

A	D36	41	16 Sep 11	17	3211543	17934	233.23	339.68	1.2	4945	*	NA	FL	30402		813	USA	141893	S07	USA	*
A	D21	42	9 Feb 12	18	2545278	35944	298.81	404.81	1.1	4994	*	NA	FL	30402		813	USA	172729	S07	USA	*
A	E29	42	18 Aug 11	11	871123	11356	195.52	238.53	0.5	1470	*	NA	OH	30401		614	USA	147065	S07	USA	*
A	D21	42	18 Aug 11	7	842360	23646	250.83	376.05	1.1	20636	*	NA	NY	30401		845	USA	113145	S07	USA	*
A	E29	42	26 Mar 12	25	4870104	35161	215.08	308.81	1.1	2097	*	NA	OH	30402		513	USA	127636	S07	USA	*
A	E29	42	11 Oct 11	19	3548189	31168	195.52	234.84	0.5	1983	*	NA	WV	30402		304	USA	147205	S07	USA	*
A	E29	42	21 Nov 11	19	3746861	28957	195.52	301.64	1.1	2771	*	NA	MI	30402		734	USA	148016	S07	USA	*
A	E29	41	2 Sep 11	17	3103996	32469	279.32	378.41	1.1	4867	*	NA	FL	30402		904	USA	141893	S07	USA	*
A	D21	42	9 Nov 11	18	3645624	39532	195.52	316.91	1.1	3955	*	NA	PA	30402		717	USA	116505	S07	USA	*
A	D50	41	5 Aug 11	16	2961163	41057	195.52	281.87	1.1	1323	*	NA	PA	30402		717	USA	116512	S07	USA	*
A	E29	42	26 May 11	11	2386741	9937	261.02	350.59	0.8	3668	*	NA	NY	30401		631	USA	144070	S07	USA	*
A	E29	42	27 Aug 10	0	25764	3	139.78	249.98	1.2	A4802	*	NA	SK	30402		306	CAN	4A4802	1	CAN	*
A	E29	42	28 Dec 10	2	136111	1652	192.2	315.98	1.1	B7232	*	NA	BC	30402		604	CAN	4B7232	1	CAN	*
A	D21	42	14 Sep 11	10	1172095	18022	209.49	309.15	1	1525	*	NA	IL	30402		708	USA	116088	S07	USA	*
A	D50	42	19 Jan 12	0	318031	62	249.87	422.09	1.8	B8440	*	NA	ON	30402		905	CAN	4B1397	1	CAN	*
A	E29	42	19 Mar 12	25	4826201	15320	215.08	348.68	1.2	8150	*	NA	NJ	30402		973	USA	113451	S07	USA	*
A	E29	42	10 Oct 11	19	3378568	35984	195.52	259.61	0.8	3233	*	NA	PA	30401		724	USA	144434	S07	USA	*
A	E29	42	29 Sep 11	16	3386798	19655	249.87	363.74	1.2	A1323	*	NA	ON	30401		416	CAN	4A1323	E84	CAN	*
A	E26	41	27 Sep 11	17	3245884	23549	253.9	365.33	1.1	2848	*	NA	NJ	30402		856	USA	113460	S07	USA	*
A	E29	42	19 Aug 11	9	848399	14710	264.52	384.05	1.1	8828	*	NA	MA	30401		781	USA	111763	S07	USA	*
A	E29	42	21 Sep 11	9	1143368	21048	250.83	353.28	0.9	20636	*	NA	NY	30402		845	USA	113145	S07	USA	*
A	E29	28	19 Mar 12	25	4857163	23144	288.82	351.64	0.7	4963	*	NA	FL	30402		813	USA	171178	S07	USA	*
A	E29	42	14 Sep 11	18	3319572	29790	167.59	197.59	0.5	43639	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	E29	42	8 Nov 11	19	3655571	23564	262.98	396.86	1.2	3702	*	NA	NY	30402		914	USA	113073	S07	USA	*
A	E29	42	1 Feb 12	22	4419810	26112	184.36	221.86	0.5	44797	*	NA	HI	30402	*		USA	172730	S07	USA	*
A	E29	42	22 Aug 11	16	2914848	27660	195.52	267.3	1	4918	*	NA	FL	30401		850	USA	183000	S07	USA	*
A	D21	28	11 Jul 11	14	2665705	24464	255.97	367.48	1	3782	*	NA	NY	30401		914	USA	113069	S07	USA	*
A	E29	42	5 Oct 11	16	3576440	25752	195.52	289.24	1.1	1215	*	NA	DE	30402		302	USA	183000	S07	USA	*
A	E29	42	17 Aug 11	12	2890463	23424	195.52	311.29	1.2	2697	*	NA	MI	30401		248	USA	148022	S07	USA	*
A	E29	42	8 Jun 11	15	2495963	29371	195.52	299.27	1	2611	*	NA	MD	30401		410	USA	127561	S07	USA	*
A	E29	42	13 Sep 11	16	3331125	29489	167.59	349.59	0.5	43918	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	42	8 Aug 11	14	2812591	34306	195.52	268.61	0.9	9837	*	NA	NC	30401		828	USA	121680	S07	USA	*
A	E29	42	23 Mar 12	10	2981525	19832	230.45	359.29	1.2	1554	*	NA	IL	30402		847	USA	141077	S07	USA	*
A	E29	42	2 Aug 11	18	2776919	30509	209.49	311.05	1	1571	*	NA	IL	30401		708	USA	141146	S07	USA	*
A	E29	42	30 Nov 11	21	3969134	21156	167.59	205.59	0.5	45718	*	NA	HI	30402	*		USA	172729	S07	USA	*
A	E29	28	14 Oct 11	20	3444238	21743	195.52	283.93	1.1	5667	*	NA	KY	30402		502	USA	127636	S07	USA	*
A	E29	42	2 Dec 11	20	3891380	19375	195.52	424.16	0.8	1232	*	NA	PA	30402		215	USA	116045	S07	USA	*
A	D21	42	13 Sep 11	16	3370104	19400	277.89	407.45	1.1	20685	*	NA	NJ	30401		973	USA	113156	S07	USA	*
A	E30	42	11 Aug 11	1	24944	1559	217.79	307.02	1.1	4858	*	NA	GA	30401		912	USA	141081	S07	USA	*
A	E29	42	13 Dec 11	22	3967081	27787	195.52	296.37	1.1	6469	*	NA	LA	30402		225	USA	127636	S07	USA	*
A	E29	42	24 Mar 12	25	4909271	35406	215.08	306.6	1.1	9916	*	NA	TN	30402		423	USA	121203	S07	USA	*
A	E29	42	31 Jan 12	22	4419811	24195	167.59	205.09	0.5	44797	*	NA	HI	30402	*		USA	172730	S07	USA	*
A	E29	42	8 Aug 11	13	2850419	24072	195.52	277.47	1.1	5482	*	NA	KY	30401		606	USA	147428	S07	USA	*
A	E29	42	6 Sep 11	11	1012155	7086	232.53	328.65	1.2	7662	*	NA	NY	30402		585	USA	144070	S07	USA	*
A	D21	42	17 Aug 10	2	975117	751	144.46	216.62	1.1	7531	*	NA	WV	30402		304	USA	144540	S07	USA	*
A	E29	41	21 Sep 11	17	3293387	28291	167.59	272.09	0.5	43923	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	42	19 Nov 11	18	3759783	25593	195.52	272.26	1.1	1910	*	NA	VA	30402		276	USA	127792	S07	USA	*
A	D50	42	31 Jan 12	19	4425212	26851	195.52	301.52	1	70	*	NA	VA	30402		703	USA	127003	S07	USA	*
A	E29	69	15 Aug 11	11	840700	29089	268.15	419.68	1.5	6965	*	NA	FL	30401		813	USA	116088	S07	USA	*
A	E30	42	8 Aug 11	2	813355	2268	195.52	270.47	1.1	554	*	NA	NY	30401		607	USA	172729	S07	USA	*
A	E29	42	14 Mar 12	4	573615	4124	215.08	315.74	1.2	6371	*	NA	OK	30402		918	USA	152309	S07	USA	*
*	E29	28	16 Mar 12	4	585579	4961	41.66	279.14	2	3211	*	NA	KY	180101		604	USA	152309	S07	USA	*
A	E30	42	11 Aug 11	0	19155	36	195.52	300.72	1.1	4501	*	NA	MI	30401		313	USA	148044	S07	USA	*
A	D03	42	26 Jan 10	0	171206	8	117.19	171.59	0.8	45098	*	NA	GA	30402	*		USA	171726	S07	USA	*
A	E29	41	12 Aug 10	6	929610	11325	117.19	146.69	0.5	48894	*	NA	MI	30402	*		USA	172350	S07	USA	*
A	E29	42	29 Aug 11	19	2978966	25495	195.52	262.73	1	5297	*	NA	AR	30402		501	USA	171327	S07	USA	*
A	E29	42	24 Jan 12	22	4377684	22660	167.59	205.09	0.5	44797	*	NA	HI	30402	*		USA	172730	S07	USA	*
A	E29	42	28 Oct 11	19	3576649	28566	209.49	291.17	0.8	1610	*	NA	IL	30402		708	USA	172730	S07	USA	*

A	E29	42	17 Aug 11	16	2901954	33295	243.85	366.32	1.1	3679	*	NA	NJ	30401		973	USA	148743	S07	USA	*
A	E29	42	2 Feb 12	15	2463446	30623	184.36	214.36	0.5	43639	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	E29	28	25 Jul 11	16	2776741	28428	368.34	554.91	1.9	1306	*	NA	PA	30401		215	USA	172729	S07	USA	*
A	E29	42	1 Sep 11	15	3279271	26989	167.59	199.59	0.5	43638	*	NA	FL	30402	*		USA	172730	S07	USA	*
A	E29	42	15 Feb 12	14	2742072	32357	184.36	255.86	1.1	45312	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	D42	46	12 Dec 11	11	1929709	12183	195.52	356.72	1.1	4501	*	NA	MI	30402		313	USA	148044	S07	USA	*
A	D42	42	15 Jun 11	16	2512031	24143	195.52	286.59	1	1196	*	NA	LA	30401		225	USA	123783	S07	USA	*
A	D21	42	29 Oct 10	9	1327588	10213	210.56	321.67	1.1	20672	*	NA	NJ	30402		609	USA	113581	S07	USA	*
A	D42	42	23 Nov 10	9	1447073	19078	150.4	269.52	1.2	5512	*	NA	CA	30402		760	USA	172350	S07	USA	*
A	E29	42	13 Feb 12	22	4524327	29928	265.78	391.55	1.1	1662	*	NA	NJ	30402		973	USA	172729	S07	USA	*
A	E29	28	14 Mar 12	16	2890400	19391	184.36	260.36	1	45718	*	NA	HI	30402	*		USA	172729	S07	USA	*
A	E29	42	8 Nov 11	10	1944971	19844	167.59	233.09	1	43082	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	D02	42	19 Aug 11	19	3401949	33437	195.52	258.36	0.7	4546	*	NA	TX	30401		210	USA	171327	S07	USA	*
A	E29	42	10 Oct 11	20	3414713	21780	203.26	288	1.1	7204	*	NA	SD	30402		800	USA	116729	S07	USA	*
A	E29	42	23 Aug 11	16	3161866	21043	167.59	205.09	0.5	44797	*	NA	HI	30402	*		USA	172730	S07	USA	*
A	E29	42	1 Feb 12	21	4449398	35135	215.08	458.36	1.7	48	*	NA	VA	30402		703	USA	127042	S07	USA	*
A	E29	42	14 Mar 12	22	4811671	32970	215.08	299.63	1.1	2312	*	NA	OH	30402		740	USA	172730	S07	USA	*
A	E29	42	25 Feb 11	1	250815	88	150.4	261.6	1.2	4501	*	NA	MI	30402		313	USA	148044	S07	USA	*
A	D13	42	13 Jan 12	21	4335070	34188	195.52	283.31	1.1	2744	*	NA	MI	30402		269	USA	172730	S07	USA	*
A	E29	41	11 Nov 11	17	3706214	26895	195.52	287	1.1	3023	*	NA	PA	30402		717	USA	116495	S07	USA	*
A	E29	42	1 Mar 12	15	2835869	20912	184.36	222.36	0.5	45718	*	NA	HI	30402	*		USA	172729	S07	USA	*
A	E29	42	25 May 11	17	2517720	28826	167.59	239.38	1.1	45353	*	NA	NC	30401	*		USA	171726	S07	USA	*
A	E29	42	19 Jan 12	24	4339351	21385	195.52	309.51	0.7	11920	*	NA	OH	30402		513	USA	147001	S07	USA	*
A	E29	42	3 Jun 11	15	2489758	32768	233.23	308.02	0.8	4903	*	NA	FL	30401		305	USA	172729	S07	USA	*
A	E29	42	22 Aug 11	16	3063345	30642	167.59	220.39	0.8	45282	*	NA	TX	30402	*		USA	148743	S07	USA	*
A	D42	42	4 Nov 11	18	3598126	34617	195.52	260.24	1.1	3465	*	NA	NE	30402		402	USA	172729	S07	USA	*
A	D42	28	7 Feb 12	20	4462935	35720	215.08	292.59	1	1394	*	NA	PA	30402		570	USA	116302	S07	USA	*
A	E29	42	13 Feb 12	10	2578338	19200	263.32	354.86	1	20551	*	NA	NY	30402		518	USA	113479	S07	USA	*
A	E29	42	30 Jun 11	3	720025	2294	229.26	485.54	2.3	45342	*	NA	WA	60602	*		USA	171726	S07	USA	*
A	D21	28	19 Oct 11	18	3525979	22242	167.59	205.09	0.5	44797	*	NA	HI	30402	*		USA	172730	S07	USA	*
A	E29	42	13 Jul 11	15	2651034	33963	288.68	385.81	1.1	4924	*	NA	FL	30401		407	USA	172729	S07	USA	*
A	E29	42	30 Dec 11	21	4250818	33483	268.15	379.27	1.1	6965	*	NA	FL	30402		813	USA	171327	S07	USA	*
A	E29	41	25 Aug 11	15	2978649	30799	214.38	299.28	1.1	4846	*	NA	FL	30402		772	USA	172730	S07	USA	*
A	E29	28	31 May 11	15	2534646	29527	167.59	201.09	0.5	43642	*	NA	FL	30401	*		USA	172730	S07	USA	*
A	E29	69	22 Mar 12	24	4897424	30317	184.36	304.36	1	44797	*	NA	HI	30402	*		USA	172730	S07	USA	*
A	E29	42	23 Dec 11	12	2140185	19479	262.56	325.38	0.7	4963	*	NA	FL	30402		813	USA	111060	S07	USA	*
A	D21	42	16 Sep 11	20	3230291	30826	259.77	362.79	1	11618	*	NA	FL	30402		352	USA	171726	S07	USA	*
A	E29	41	27 Mar 12	25	4908020	33795	215.08	272.97	0.7	7430	*	NA	PA	30402		412	USA	144434	S07	USA	*
A	E29	42	1 Sep 11	16	3030908	28756	249.87	395.12	1.7	A1082	*	NA	ON	30402		613	CAN	4A1096	E84	CAN	*
A	E29	42	2 Jul 11	15	2703228	24356	174.23	204.73	0.5	43643	*	NA	FL	30401	*		USA	172730	S07	USA	*
A	D21	42	20 Mar 12	24	4844383	22411	215.08	307.16	1.1	2100	*	NA	OH	30402		937	USA	147211	S07	USA	*
A	E29	42	21 Sep 11	17	3183051	22102	255.02	320.4	0.6	2724	*	NA	NJ	30402		201	USA	113155	S07	USA	*
A	D50	28	23 Aug 11	16	3047679	29059	279.32	375.75	1.1	4863	*	NA	FL	30402		904	USA	171327	S07	USA	*
A	D21	42	4 Nov 11	18	3695983	32836	167.59	271.59	1.6	45312	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	E29	42	2 Mar 12	25	4720813	31656	250.42	363.79	1	9357	*	NA	NJ	30402		201	USA	123783	S07	USA	*
A	E29	42	22 Dec 11	22	4061528	35744	258.65	358.14	1.2	4808	*	NA	FL	30402		321	USA	148743	S07	USA	*
A	E29	42	6 Sep 11	18	3047734	34511	288.68	385.81	1.1	4924	*	NA	FL	30402		407	USA	121411	S07	USA	*
A	E29	42	20 Oct 11	18	3464480	37180	249.87	334.45	1.1	B8216	*	NA	ON	30402		519	CAN	4B8318	E84	CAN	*
A	E29	42	28 Oct 11	18	3547718	31303	195.52	312.52	1.5	1331	*	NA	PA	30402		717	USA	116225	S07	USA	*
A	E29	42	12 Oct 11	18	3413535	30951	279.32	369.19	1	4870	*	NA	FL	30402		561	USA	171327	S07	USA	*
A	E29	42	11 Oct 11	18	3366348	29990	195.52	308.47	1.1	3603	*	NA	CT	30401		203	USA	172730	S07	USA	*
*	E29	82	1 Nov 11	0	138078	14	0	70.19	0.8	8860	*	NA	NH	615		603	USA	111658		1 USA	*
A	E30	42	2 Nov 11	0	101332	132	243.01	337.43	1.1	9035	*	NA	ME	30402		207	USA	111658	S07	USA	*
A	E29	42	13 Feb 12	10	2599445	16369	183.12	256.12	1	3873	*	NA	KY	03XXXX		270	USA	123182	S07	USA	*
A	E29	28	17 Oct 11	2	1402433	4095	183.12	296.56	1.4	7015	*	NA	OK	03XXXX		405	USA	152101	S07	USA	*
*	E29	7	22 Dec 11	9	2253292	773	0	45.15	0.4	B2580	*	NA	QC	31202		418	CAN	4B7031		2 CAN	*
*	E29	4	16 Feb 12	11	2629104	14260	0	29.87	0.4	A2429	*	NA	QC	31405		819	CAN	4A2429	S07	CAN	*
A	D21	42	24 Jan 12	4	2500788	6792	244.12	401.28	1.6	B7249	*	NA	BC	03XXXX		250	CAN	4B7249		1 CAN	*

A	E30	42	9 Jan 12	1	298660	1353	244.12	378.4	1.1	B6086	*	NA	AB	03XXXX		780	CAN	4B6086		1	CAN	*
*	E29	82	16 Feb 12	11	2643537	21060	0	123.95	1.3	B2545	*	NA	QC	615		819	CAN	4B2545	E84		CAN	*
*	E29	4	20 Mar 12	10	2948777	8136	0	37.64	0.4	B4028	*	NA	SK	31405		306	CAN	4B4028	S07		CAN	*
A	E29	42	22 Dec 11	1	2108233	2634	234.03	412.93	1.6	B6248	*	NA	AB	03XXXX		403	CAN	4B4008		2	CAN	*
*	E29	4	17 Feb 12	9	2629867	25566	0	38.47	0.4	B4430	*	NA	SK	31405		306	CAN	4B4430	S07		CAN	*
A	D50	42	24 Feb 11	0	253315	1	224.15	331.31	1.4	B3354	*	NA	NS	03XXXX		902	CAN	4B3354		1	CAN	*
A	D02	42	12 Oct 11	1	1443365	2152	307.59	699.63	3.9	A4802	*	NA	SK	03XXXX		306	CAN	4A4802		1	CAN	*
*	D50	42	17 Aug 11	0	1091190	32	642.08	1191.62	5.7	7444	*	NA	TX	180101		972	USA	152001	S07		USA	*
*	E29	42	14 Oct 11	0	1411974	10	0	163.23	1.5	4053	*	NA	IL	31201		312	USA	141006		1	USA	*
*	D21	4	12 Dec 11	9	2076672	8689	0	30.41	0.4	9734	*	NA	MI	31405		989	USA	148595	S07		USA	*
*	P66	4	2 Nov 11	8	1535474	5499	0	34.17	0.4	A1082	*	NA	ON	31405		613	CAN	4B1712		2	CAN	*
*	E29	33	20 Aug 11	0	863361	7	0	61.46	0.6	7946	*	NA	CA	03XXXX		714	USA	171074	S07		USA	*
A	E29	42	26 Oct 11	2	1545743	3356	234.03	398.59	1.6	B1280	*	NA	ON	03XXXX		905	CAN	4B1280		1	CAN	*
A	E29	42	9 Feb 12	9	2577159	14125	188.93	284.76	1.1	8734	*	NA	MN	03XXXX		218	USA	158494	S07		USA	*
A	E29	42	30 Jan 12	5	2485685	14566	234.03	336.92	1.2	A8301	*	NA	ON	03XXXX		519	CAN	4B199Q	E84		CAN	*
A	E29	42	24 Oct 11	1	1458467	710	183.12	215.96	0.4	4962	*	NA	FL	03XXXX		850	USA	124018	S07		USA	*
*	E29	41	16 Feb 12	13	2629570	20232	23.09	198.22	1.6	B2476	*	NA	QC	30401		418	CAN	4B2476	E84		CAN	*
*	E29	4	23 Jan 12	9	2461592	42192	0	34.59	0.4	7598	*	NA	OK	31405		405	USA	152203	S07		USA	*
*	D42	42	24 Feb 12	7	2684702	12401	0	42.38	0.6	B3817	*	NA	NB	615		506	CAN	4B3805		2	CAN	*
A	E29	42	20 Jan 12	8	2434558	23628	188.93	265.25	1.1	2793	*	NA	OH	03XXXX		419	USA	147596	S07		USA	*
*	E29	4	14 Mar 12	10	2898937	7506	0	0	0	B4614	*	NA	MB	31405		204	CAN	4B4614	S07		CAN	*
A	E29	42	27 Feb 12	3	2789830	4657	256.76	388.28	1.6	2865	*	NA	FL	03XXXX		352	USA	121354	S07		USA	*
*	E29	4	9 Sep 11	4	1266526	7447	0	25.96	0.4	B3823	*	NA	NL	31405		709	CAN	4B3223	S07		CAN	*
A	E29	42	24 May 11	2	512557	780	188.72	293.52	1	B6210	*	NA	AB	03XXXX		780	CAN	4B6210		2	CAN	*
A	E29	42	16 Feb 12	12	2735435	31589	239.89	425.96	1.7	B2476	*	NA	QC	03XXXX		418	CAN	4B1396	E84		CAN	*
*	E29	82	9 Feb 12	5	2657038	11327	0	190.68	2	B2545	*	NA	QC	615		819	CAN	4B2545		2	CAN	*
A	E29	42	12 Oct 11	0	1358298	38	261.6	351.33	1.1	1172	*	NA	FL	03XXXX		407	USA	124405	S07		USA	*
A	E30	42	31 Dec 11	1	258499	19	183.12	433.4	2.2	9372	*	NA	MN	03XXXX		651	USA	158015	S07		USA	*
A	E29	42	20 Oct 11	3	1445216	479	260.82	374.3	1.1	1167	*	NA	FL	03XXXX		941	USA	124402	S07		USA	*
A	E29	42	2 May 11	2	476175	643	188.93	296.91	1.3	20616	*	NA	NY	03XXXX		518	USA	113516	S07		USA	*
A	E29	42	16 Jan 12	7	2283939	23110	244.12	295.49	0.8	B3260	*	NA	NB	03XXXX		506	CAN	4B3260	E84		CAN	*
A	E29	42	17 Nov 11	5	1674984	4502	183.12	280.26	1.1	3334	*	NA	IA	03XXXX		515	USA	116088	S07		USA	*
AYE	E29	42	1 Dec 11	5	2503303	4881	1024.94	2102.32	12.2	3334	*	NA	IA	31401		515	USA	116088	S07		USA	*
A	D42	42	12 Dec 11	6	2341400	20356	234.03	337.23	1.1	B4008	*	NA	SK	03XXXX		306	CAN	4B4008	E84		CAN	*
*	E29	4	8 Mar 12	11	2867228	14137	0	43.92	0.4	20651	*	NA	NJ	31405		908	USA	113476	S07		USA	*
E	E29	1	7 Dec 11	8	2200214	23264	367.35	684.13	3.8	B2541	*	NA	QC	90201		418	CAN	4B2541	S07		CAN	*
A	D42	42	8 Nov 11	16	1722113	12247	206.96	452.32	1.2	7708	*	NA	HI	03XXXX		808	USA	172203	S07		USA	*
A	D50	42	27 Feb 12	17	2722613	27927	206.96	282.8	0.9	4605	*	NA	TX	03XXXX		956	USA	152094	S07		USA	*
A	D50	42	14 Mar 12	18	2902530	23688	206.96	323.2	1.3	4511	*	NA	TX	03XXXX		713	USA	152520	S07		USA	*
A	E29	69	26 Nov 11	15	1822198	15961	295.66	398.94	1.1	9581	*	NA	FL	03XXXX		305	USA	124005	S07		USA	*
A	E29	28	23 Jan 12	21	2402647	16000	295.66	398.94	1.1	9581	*	NA	FL	03XXXX		305	USA	124005	S07		USA	*
A	E29	28	20 Oct 11	18	1652194	23036	206.96	314.31	1.4	6462	*	NA	LA	03XXXX		337	USA	123274	S07		USA	*
A	E29	41	8 Nov 11	15	1599833	23136	288.27	399.55	1.2	4893	*	NA	FL	03XXXX		305	USA	124003	S07		USA	*
A	E29	41	21 Mar 12	19	2965729	20107	288.27	394.41	1.1	4893	*	NA	FL	03XXXX		305	USA	124013	S07		USA	*
A	D21	42	14 Oct 11	15	1359336	13724	294.63	407.42	1.1	3073	*	NA	FL	03XXXX		407	USA	124227	S07		USA	*
A	E29	42	24 Mar 12	17	2982513	25200	294.63	417.67	1.2	3073	*	NA	FL	03XXXX		407	USA	124510	S07		USA	*
A	E29	42	22 Jun 11	3	629248	3497	206.96	320.28	1.2	8739	*	NA	LA	30401		985	USA	123047	S07		USA	*
A	E30	42	6 Apr 11	1	1137	4	158.89	201.49	0.6	44812	*	NA	CA	30402	*		USA	172730	S07		USA	*
A	E29	42	21 Mar 12	22	3002687	31172	206.96	348.91	1.6	4402	*	NA	TX	03XXXX		713	USA	152023	S07		USA	*
A	D36	42	3 Jan 12	12	2172437	19924	221.75	320.7	1.2	4110	*	NA	GA	30401		706	USA	121546	S07		USA	*
A	D36	28	3 Jan 12	20	2187851	25526	261.22	343.97	0.8	4989	*	NA	FL	30401		954	USA	124015	S07		USA	*
A	E29	42	6 Feb 12	18	2562138	23455	264.62	350.38	1	4892	*	NA	FL	03XXXX		407	USA	124214	S07		USA	*
A	D42	41	13 Feb 12	18	2575404	15503	288.27	394.41	1.1	4893	*	NA	FL	03XXXX		305	USA	124007	S07		USA	*
A	E29	42	3 Jan 12	14	2187739	20174	227.98	325.32	1.2	4858	*	NA	GA	30401		912	USA	124476	S07		USA	*
A	D50	42	19 Nov 11	9	1708223	5659	206.96	505.41	1.3	6651	*	NA	VA	03XXXX		757	USA	127061	S07		USA	*
A	E29	41	12 Aug 11	10	815680	30349	206.96	320.2	1.2	6192	*	NA	TX	03XXXX		972	USA	152002	S07		USA	*
A	D02	42	8 Oct 11	14	1455940	14616	264.48	385.32	1.2	B7225	*	NA	BC	03XXXX		604	CAN	4B7225	E84		CAN	*
A	E29	28	10 Dec 10	0	125434	7	175.39	266.7	1.2	6744	*	NA	NC	30401		252	USA	121641	S07		USA	*

A	E29		42	3 Jan 11	1	151057	299	187.92	257.67	1.1	468	*	NA	GA	03XXXX		706	USA	121201	S07	USA	*
A	E29		42	10 Jan 12	19	2215886	19118	206.96	325.47	1.3	4462	*	NA	TX	30401		281	USA	152046	S07	USA	*
A	E29		42	20 Mar 12	17	2922703	25853	281.91	401.19	1.2	3277	*	NA	FL	03XXXX		561	USA	124220	S07	USA	*
A	E29		42	21 Oct 11	17	1498671	30938	273.63	392.33	1.3	4948	*	NA	FL	03XXXX		850	USA	121021	S07	USA	*
A	E29		42	12 Jul 11	15	687197	7570	255.6	404.04	1.3	3252	*	NA	NJ	30401		973	USA	113047	S07	USA	*
A	E29		42	6 Feb 12	19	2562057	20346	295.66	397.84	1.1	4835	*	NA	FL	03XXXX		561	USA	124014	S07	USA	*
A	E29		42	2 Dec 10	1	113991	187	175.39	318.61	1.8	4962	*	NA	FL	03XXXX		850	USA	124018	S07	USA	*
A	E29		42	24 Nov 11	19	1852764	33132	177.4	232.3	0.9	45289	*	NA	FL	30401	*		USA	171327	S07	USA	*
A	E29		42	15 Dec 11	15	2142957	32167	177.4	210.4	0.6	46702	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29		41	10 Oct 11	11	1592071	16263	182.38	413.9	0.6	46383	*	NA	HI	03XXXX	*		USA	172350	S07	USA	*
A	E29		42	9 Aug 11	15	1002487	18345	177.4	245.08	0.9	45257	*	NA	HI	03XXXX	*		USA	171327	S07	USA	*
A	E29		42	14 Nov 11	17	1875674	16827	177.4	245.08	0.9	45257	*	NA	HI	30401	*		USA	171327	S07	USA	*
A	E29		41	1 Nov 11	17	1564507	35692	283.83	394.95	1.1	6965	*	NA	FL	03XXXX		813	USA	171327	S07	USA	*
A	E29		42	9 Dec 11	19	1982537	24245	295.66	395.14	1.1	4820	*	NA	FL	30401		954	USA	124015	S07	USA	*
A	D21		42	26 Jan 12	21	2636416	26334	177.4	248.47	0.9	45257	*	NA	HI	03XXXX	*		USA	171327	S07	USA	*
A	E29		42	10 Feb 12	21	2806056	22396	177.4	248.47	0.9	45257	*	NA	HI	03XXXX	*		USA	171327	S07	USA	*
A	E29		42	18 Nov 11	18	1852768	29094	182.38	241.51	0.9	45300	*	NA	FL	30401	*		USA	171327	S07	USA	*
A	E29		41	21 Nov 11	18	1748032	32485	288.27	390.28	1.1	4893	*	NA	FL	03XXXX		305	USA	172730	S07	USA	*
A	E29		42	23 Dec 11	19	2086637	29427	287.83	467.76	1.1	4935	*	NA	FL	30401		352	USA	172729	S07	USA	*
A	E29		42	26 Dec 11	13	2140082	28405	295.66	427.34	1.3	4843	*	NA	FL	30401		954	USA	113507	S07	USA	*
A	E29		42	7 Dec 11	18	2102785	18870	177.4	245.08	0.9	45257	*	NA	HI	30401	*		USA	171327	S07	USA	*
C	E29		42	18 Oct 11	18	1627369	19501	65.93	111.05	0.6	45258	*	NA	HI	60602	*		USA	171327	S07	USA	*
A	E29		42	7 Oct 11	17	1459306	24795	283.83	405.05	1.2	6965	*	NA	FL	03XXXX		813	USA	171327	S07	USA	*
A	E29		42	1 Feb 12	21	2520380	32903	177.4	237.13	0.9	45255	*	NA	FL	03XXXX	*		USA	171327	S07	USA	*
A	E29		41	28 Sep 11	16	1324508	25859	283.83	394.95	1.1	6965	*	NA	FL	03XXXX		813	USA	171327	S07	USA	*
A	E29		42	5 Mar 12	21	2790459	30556	262.69	408.52	1.7	4332	*	NA	FL	03XXXX		305	USA	172730	S07	USA	*
A	D21		42	28 Feb 12	10	561315	16675	55.83	322.14	1.3	B1292	*	NA	ON	03XXXX		905	CAN	4B1292	E84	CAN	*
A	E29		41	24 May 11	13	533251	25665	283.83	465.66	1.8	6965	*	NA	FL	03XXXX		813	USA	171327	S07	USA	*
A	E29		42	6 Nov 11	17	1694592	33928	177.4	255.4	1.2	45255	*	NA	FL	03XXXX	*		USA	171327	S07	USA	*
A	E29		42	16 Mar 12	18	2921305	28582	294.77	418.56	1.2	1167	*	NA	FL	03XXXX		941	USA	172350	S07	USA	*
A	E29		42	15 Aug 11	5	819463	4605	221.75	320.03	1.2	193	*	NA	GA	03XXXX		706	USA	121026	S07	USA	*
A	E29		42	18 Jan 12	20	2463483	34695	177.4	233.89	0.9	45248	*	NA	FL	03XXXX	*		USA	171327	S07	USA	*
A	E29		42	22 Jul 11	14	727729	20209	224.15	395.85	2.1	B1303	*	NA	ON	03XXXX		613	CAN	4B1303	E84	CAN	*
A	E29		41	3 Feb 12	16	2548509	21270	177.4	348.73	0.9	46208	*	NA	HI	03XXXX	*		USA	171726	S07	USA	*
A	E29		41	25 Aug 11	5	42860	11163	182.38	220.78	0.6	44430	*	NA	CA	30401	*		USA	172350	S07	USA	*
A	E29		42	28 Dec 11	21	2139506	31694	298.76	512.68	1.2	3591	*	NA	FL	30401		941	USA	124543	S07	USA	*
A	E29		42	16 Nov 11	18	1852752	25707	177.4	245.08	0.9	45258	*	NA	HI	30401	*		USA	171327	S07	USA	*
A	E29		42	21 Sep 11	17	1324510	32275	283.83	445.46	1.6	6965	*	NA	FL	03XXXX		813	USA	171327	S07	USA	*
A	D50		41	15 Sep 11	16	1234331	26900	283.83	394.95	1.1	6965	*	NA	FL	03XXXX		813	USA	171327	S07	USA	*
A	E29		42	20 Oct 11	16	1667215	18181	177.4	245.08	0.9	45257	*	NA	HI	03XXXX	*		USA	171327	S07	USA	*
A	E29		42	15 Feb 12	16	2753955	32348	177.4	299.4	0.6	43919	*	NA	FL	03XXXX	*		USA	172350	S07	USA	*
A	E29		42	29 Jun 11	8	653372	20996	295.66	390.24	1.1	1625	*	NA	FL	30401		407	USA	116088	S07	USA	*
A	D21		42	25 Jul 11	15	2726754	16075	221.12	325.58	1.1	2934	*	NA	MI	03XXXX		586	USA	148010	S07	USA	*
A	D03		41	11 Nov 11	19	3761616	31340	221.12	0	1.1	5512	*	NA	CA	03XXXX		760	USA	171102	S07	USA	*
*	E29	X2		27 Apr 11	14	2230006	16960	0	214.01	2	2934	*	NA	MI	180101		586	USA	148010	S07	USA	*
A	E29		42	13 Jun 11	17	2498614	19814	230.18	371.65	1.1	7934	*	NA	CA	03XXXX		408	USA	172033	S07	USA	*
A	E30		28	22 Nov 11	0	147565	6	259.97	350.77	1	565	*	NA	NY	03XXXX		716	USA	144021	S07	USA	*
A	E29		28	23 Aug 10	7	1000792	10428	224.48	316.52	1	4352	*	NA	NY	30002		845	USA	113158	S07	USA	*
A	E29		42	1 Aug 11	10	780560	14425	13.61	69.11	0.5	9217	*	NA	MN	31403		952	USA	158020	S07	USA	*
A	E29		42	21 Sep 11	13	1143105	21370	303.96	444.31	1.5	11624	*	NA	FL	30401		239	USA	351718	S07	USA	*
A	E29		41	16 Feb 12	17	2619118	16246	206.96	319.12	1.1	11325	*	NA	FL	03XXXX		786	USA	325515	S07	USA	*
A	H19		42	8 Nov 11	10	1666790	11254	268.16	363.26	1	11630	*	NA	FL	03XXXX		904	USA	325062	S07	USA	*
A	E29		42	26 Mar 12	19	3006688	23733	296.1	477.08	1.6	11638	*	NA	FL	03XXXX		305	USA	325058	S07	USA	*
A	E29		41	1 Sep 11	11	1002120	14639	206.96	370.1	1.6	11325	*	NA	FL	03XXXX		786	USA	325515	S07	USA	*
A	D36		41	24 Jan 12	12	2438543	9661	206.96	325.8	1.2	10712	*	NA	MI	03XXXX		313	USA	345345	S07	USA	*
*	D02		42	16 Feb 12	11	2705556	13640	0	86.08	0.8	1820	*	NA	IL	1801XX		630	USA	314474	E83	USA	*
A	D03		42	3 Nov 11	6	1626589	7902	206.96	433.8	1.2	10712	*	NA	MI	03XXXX		313	USA	345069	S07	USA	*
A	E29		41	31 Oct 11	14	1531170	12318	262.99	346.78	0.8	20528	*	NA	NJ	03XXXX		908	USA	314321	S07	USA	*

A	E29		42	13 Feb 12	1	406652	462	284.2	445.4	1.5	1765	*	NA	NJ	03XXXX	973	USA	314474	S07	USA	*
A	D02		42	2 Nov 11	11	1599388	19197	263.14	407.54	1.1	4013	*	NA	NY	03XXXX	212	USA	314335	S07	USA	*
A	E29		42	3 Jan 11	10	1649189	18880	267.51	375.49	1.1	1325	*	NA	NJ	03XXXX	856	USA	315040	S07	USA	*
D	E29		42	23 Aug 11	12	2930792	11390	86.21	163.73	0.9	8873	*	NA	MA	30402	978	USA	312202	S07	USA	*
A	E29		42	6 May 11	14	2286011	20520	221.12	319.25	1.1	11458	*	NA	TX	03XXXX	713	USA	367296	S07	USA	*
*	E29		82	11 Aug 10	5	956759	3438	0	65.9	0.9	10421	*	NA	PA	615	717	USA	315100	S07	USA	*
A	E29		42	30 Nov 11	22	4212327	20630	282.58	393.15	1.1	A4802	*	NA	SK	03XXXX	306	CAN	4A4802	E84	CAN	*
YB	D42		42	30 Aug 10	6	1053847	16451	782.17	912.83	1.3	10473	*	NA	CA	31401	619	USA	354600	S07	USA	*
A	E29		42	27 Sep 11	20	3319249	25688	301.98	418.98	1.1	11260	*	NA	NJ	03XXXX	201	USA	314279	S07	USA	*
A	E29		42	11 May 11	1	456347	375	195.52	301.06	1.6	5856	*	NA	TN	30402	731	USA	123422	S07	USA	*
*	E29		49	13 May 11	1	523154	23346	0	101.16	1.1	1492	*	NA	PA	30401	610	USA	116418	S07	USA	*
A	E29		42	28 Sep 11	17	3275504	14630	195.52	302.82	1.2	4511	*	NA	TX	30402	713	USA	152031	S07	USA	*
A	E29	D4		16 Feb 11	5	247602	6273	155.26	289.8	1.1	3928	*	NA	CA	30402	510	USA	172014	S07	USA	*
AA	E29		42	24 Feb 11	6	309158	6313	966.28	2800.93	15	3928	*	NA	CA	180101	510	USA	172014	S07	USA	*
A	D50		42	19 Mar 12	20	4845017	16638	259.48	444.99	1.8	3777	*	NA	NY	30402	914	USA	113117	S07	USA	*
A	D21		42	27 Oct 11	18	3538537	25488	232.39	385.09	1.3	11261	*	NA	NY	30402	718	USA	127636	S07	USA	*
A	D21		42	30 Sep 11	10	1229992	11805	249.87	418.1	1.9	B4091	*	NA	MB	30402	204	CAN	4B4400	2	CAN	*
A	D11		41	7 Sep 11	6	1026072	11389	272.34	402.16	1.4	4893	*	NA	FL	30402	305	USA	127636	S07	USA	*
*	E29	D4		24 Sep 11	19	3226712	17332	0	80.88	0.7	3668	*	NA	NY	30401	631	USA	113104	S07	USA	*
A	D21		42	17 Oct 11	19	3498639	17983	261.02	376.56	1	3668	*	NA	NY	30402	631	USA	113104	S07	USA	*
A	P66		42	26 Sep 11	12	1219402	34353	195.52	322.7	1.3	9709	*	NA	MI	30402	586	USA	148112	S07	USA	*
A	E29		42	3 Feb 12	21	4451779	29559	230.45	339.35	1.3	4634	*	NA	IN	30402	765	USA	147059	S07	USA	*
A	E40		42	4 Jan 12	10	2341398	8055	249.87	337.12	1.3	B3805	*	NA	NB	30402	506	CAN	4B3805	1	CAN	*
A	E29		41	13 Feb 12	25	4667981	31417	215.08	348.41	1.3	9131	*	NA	MA	30402	781	USA	111039	S07	USA	*
A	D50		41	23 Feb 12	24	4674843	21119	339.8	467.77	1.4	1892	*	NA	IN	30402	773	USA	141075	S07	USA	*
A	E29		42	7 Nov 11	19	3644679	19760	195.52	286.21	1.3	1910	*	NA	VA	30402	276	USA	147403	S07	USA	*
A	E29		42	12 Oct 11	17	3414785	22977	195.52	326.18	1.4	7398	*	NA	MD	30402	443	USA	127636	S07	USA	*
A	D21		42	27 Oct 11	13	1535779	35625	249.87	429.49	1.9	B1298	*	NA	ON	30402	416	CAN	4B1444	E84	CAN	*
A	D02	D4		27 Sep 11	16	3305485	22893	195.52	305.89	1.3	1992	*	NA	KY	30402	859	USA	147016	S07	USA	*
A	E29		41	19 Mar 12	16	2924607	35682	215.08	322.5	1.3	6069	*	NA	MI	30402	616	USA	141677	S07	USA	*
A	D21		42	3 Aug 11	15	2794394	17036	195.52	349.89	1.8	7410	*	NA	PA	30401	412	USA	144004	S07	USA	*
A	E29		42	15 Aug 11	8	845377	13574	195.52	303.63	1.3	2058	*	NA	OH	30401	513	USA	147011	S07	USA	*
A	D42	D4		23 Nov 11	20	3802088	30762	264.52	405.78	1.3	8828	*	NA	MA	30402	781	USA	111052	S07	USA	*
A	E29		42	13 Oct 11	15	3426787	24848	195.52	379.77	1.9	3003	*	NA	MI	30402	734	USA	148032	S07	USA	*
A	E29		42	19 Sep 11	9	1269459	9855	213.12	365.04	1.3	5173	*	NA	NY	30402	718	USA	113073	S07	USA	*
A	D21		42	5 Oct 11	18	3522097	25078	195.52	345.21	1.8	3023	*	NA	PA	30402	717	USA	116495	S07	USA	*
A	D21		42	1 Aug 11	16	2859148	33449	195.52	327.63	1.4	6192	*	NA	TX	30401	972	USA	152002	S07	USA	*
A	E29		63	14 Mar 12	22	4836370	24437	215.08	283.03	0.8	6985	*	NA	TX	30402	210	USA	152204	S07	USA	*
A	E29		41	29 Aug 11	19	2926479	35975	267.31	363.53	1.1	1741	*	NA	FL	30402	863	USA	141731	S07	USA	*
A	D21		42	25 Oct 11	18	3552503	23501	195.52	296.47	1.1	8211	*	NA	LA	30402	225	USA	123203	S07	USA	*
A	E29		42	22 Nov 11	19	3800292	28402	237.28	337.25	1.2	4875	*	NA	FL	30402	386	USA	141177	S07	USA	*
A	E29		42	13 Jan 12	3	318527	601	195.52	310.47	1.1	2966	*	NA	MA	30402	617	USA	113241	S07	USA	*
A	D21		42	29 Jul 11	16	2761130	30201	209.49	368.21	1.6	529	*	NA	GA	30401	770	USA	121024	S07	USA	*
A	E29		42	20 Jun 11	15	2513690	30270	195.52	289.35	1.1	4024	*	NA	OK	30401	918	USA	152307	S07	USA	*
A	E29		28	16 Jul 11	16	2702147	29544	195.52	316.7	1.1	8799	*	NA	VA	30401	804	USA	127071	S07	USA	*
A	E29		42	5 Jan 12	21	4204649	21822	209.49	319.34	1.1	4011	*	NA	IL	30402	773	USA	141007	S07	USA	*
A	E29		42	28 Mar 12	23	4896008	34191	215.08	310.74	1	8006	*	NA	MO	30402	573	USA	153792	S07	USA	*
A	E29		69	18 Jan 12	19	4310022	23645	195.52	365.99	1.7	5009	*	NA	MO	30402	816	USA	153405	S07	USA	*
A	E29		42	9 Dec 11	14	1916833	21674	195.52	255.64	0.7	4154	*	NA	FL	30402	407	USA	116710	S07	USA	*
A	E29		42	22 Feb 12	25	4609115	29543	230.45	321.16	1.1	4110	*	NA	GA	30402	706	USA	121206	S07	USA	*
A	G32		42	21 Mar 11	13	2007829	21878	161.15	256.45	1.1	4716	*	NA	IN	30402	317	USA	147136	S07	USA	*
A	E29		42	20 Mar 12	25	4812212	25194	292.97	402.31	1.1	3277	*	NA	FL	30402	561	USA	124220	S07	USA	*
A	E29		42	7 Oct 11	19	3350013	30219	195.52	317.93	1.4	4446	*	NA	TX	30401	956	USA	152104	S07	USA	*
A	E29		42	20 Feb 12	23	4598145	18584	307.26	388.3	0.8	4843	*	NA	FL	30402	954	USA	124008	S07	USA	*
A	E29		41	11 Nov 11	13	1624020	17766	272.34	374.35	1.1	4893	*	NA	FL	30402	305	USA	141893	S07	USA	*
A	E29	D4		12 Nov 10	3	1444874	8130	150.4	204.24	0.7	2404	*	NA	TX	30402	325	USA	152320	S07	USA	*
A	D50		69	22 Mar 12	1	4906811	30312	323.08	418.74	1	4822	*	NA	FL	30402	407	USA	141177	S07	USA	*
A	E29		41	27 Dec 11	20	4092283	30731	195.52	296.02	1.1	5965	*	NA	MS	30402	601	USA	123306	S07	USA	*

A	E29		42	1 Dec 11	19	3895015	21161	227.65	352.36	1.1	9357	*	NA	NJ	30402		201	USA	141177	S07	USA	*
A	E29	D4		3 Jan 12	19	4250293	29017	195.52	311.46	1.1	5536	*	NA	CA	30402		818	USA	171040	S07	USA	*
A	E29		42	21 Oct 11	15	3482851	14851	195.52	294.63	1.1	4496	*	NA	TX	30402		281	USA	152039	S07	USA	*
A	E29		41	2 Mar 12	24	4757601	17888	215.08	321.13	1.1	7444	*	NA	TX	30402		972	USA	152014	S07	USA	*
A	E29		42	11 Jun 11	14	2472597	26675	272.34	374.35	1.1	4893	*	NA	FL	30401		305	USA	121204	S07	USA	*
A	E29		42	28 Oct 11	11	1548431	25329	195.52	274.21	0.9	4446	*	NA	TX	30402		956	USA	152104	S07	USA	*
A	E29		42	23 Sep 11	18	3259244	28793	195.52	301.36	1.1	1376	*	NA	PA	30402		215	USA	116401	S07	USA	*
A	E29		42	9 Mar 12	23	4742150	29298	215.08	314.19	1.1	4496	*	NA	TX	30402		281	USA	152039	S07	USA	*
A	D21		42	11 Jan 12	21	4239010	18978	209.49	316.16	1.1	7477	*	NA	GA	30402		770	USA	141177	S07	USA	*
A	D21	D4		20 Sep 11	17	3211500	14125	279.32	341.61	0.7	4879	*	NA	FL	30402		561	USA	141177	S07	USA	*
A	D50		28	17 Jun 11	14	2674407	21470	263.12	403.77	1.7	2938	*	NA	FL	30401		321	USA	124497	S07	USA	*
A	P66	D4		29 Sep 11	15	3306076	13192	278.34	339.86	0.6	3073	*	NA	FL	30402		407	USA	124227	S07	USA	*
A	D21		42	21 Mar 12	20	4883410	24967	307.26	439.64	1.6	5597	*	NA	FL	30402		321	USA	124061	S07	USA	*
A	D36		69	27 Dec 11	19	4104727	27128	279.32	373.22	1	9581	*	NA	FL	30402		305	USA	141706	S07	USA	*
A	E29		28	29 Feb 12	22	4708944	31912	288.82	351.64	0.7	4963	*	NA	FL	30402		813	USA	124222	S07	USA	*
A	E29		42	10 Jan 12	21	4249444	33349	195.52	293.11	1.1	4402	*	NA	TX	30402		713	USA	141177	S07	USA	*
A	D42		42	28 Nov 11	19	3800390	25948	263.96	361.14	1.2	4984	*	NA	FL	30402		352	USA	124492	S07	USA	*
A	D21		42	23 Jan 12	20	4336074	30398	195.52	302.82	1.2	4511	*	NA	TX	30402		713	USA	152031	S07	USA	*
A	E29		42	5 Jan 12	17	4297534	32275	279.32	369.76	1	4820	*	NA	FL	30402		954	USA	124428	S07	USA	*
A	E30		28	13 Mar 12	0	572646	38	215.08	363.98	1.6	4437	*	NA	TX	30402		512	USA	141177	S07	USA	*
A	E29	D4		13 Jun 11	16	2588243	34236	195.52	251.4	0.6	11430	*	NA	TX	30401		210	USA	152057	S07	USA	*
A	E29		42	25 Nov 11	21	3829177	24755	279.32	326.74	0.5	3246	*	NA	FL	30402		813	USA	124208	S07	USA	*
A	E29		42	20 Sep 11	17	3198797	30222	195.52	277.72	1	9193	*	NA	AR	30402		501	USA	123206	S07	USA	*
A	E29		41	19 Jul 11	15	2718497	18828	279.32	406.67	1.1	4860	*	NA	FL	30401		727	USA	124201	S07	USA	*
A	E29		42	27 Sep 10	5	1154333	2696	136.72	251.64	1.1	48	*	NA	VA	30402		703	USA	127013	S07	USA	*
*	E29		42	31 Mar 11	2	2271699	1571	824.68	2399.29	14.3	A6010	*	NA	AB	180101		780	CAN	4B6270		2 CAN	*
A	D50		42	7 Nov 11	15	3635117	32054	195.52	265.55	0.8	4421	*	NA	TX	30402		956	USA	2M3020	E84	MEX	*
A	E29		42	8 Mar 12	24	4756324	29184	215.08	318.89	1.2	4498	*	NA	TX	30402		956	USA	152056	S07	USA	*
A	D50		42	16 Mar 12	23	4788559	18107	215.08	315.32	1.2	12227	*	NA	LA	30402		985	USA	123013	S07	USA	*
A	D50		42	16 Jan 12	21	4275052	16516	195.52	302.82	1.2	4511	*	NA	TX	30402		713	USA	152031	S07	USA	*
A	G32		42	1 Nov 11	18	3597071	31331	195.52	314.92	1.4	1015	*	NA	SC	30402		803	USA	141243	S07	USA	*
A	E29		42	14 Feb 12	17	2562998	29548	215.08	323.8	1.2	6481	*	NA	LA	30402		337	USA	171725	S07	USA	*
A	E29		46	5 Dec 11	10	1860758	9640	195.52	315.72	1.2	3140	*	NA	CO	30402		719	USA	156200	S07	USA	*
A	E29		42	19 Sep 11	20	3184234	31978	206	258.37	0.6	4931	*	NA	FL	30402		305	USA	172729	S07	USA	*
A	D21	D4		8 Mar 12	25	4796213	32300	215.08	265.43	0.5	3250	*	NA	CA	30402		323	USA	141893	S07	USA	*
A	E29		42	20 Feb 12	25	4701447	34692	215.08	306.69	1.1	9936	*	NA	TX	30402		361	USA	172729	S07	USA	*
A	E29		69	23 Aug 11	15	3047631	34263	279.32	369.82	1	4809	*	NA	FL	30402		863	USA	124476	S07	USA	*
A	E29		42	15 Feb 12	23	4572351	38482	215.08	221.56	1.1	1431	*	NA	PA	30402		215	USA	116019	S07	USA	*
A	E29		41	1 Aug 11	17	2877569	32665	167.59	195.09	0.5	43919	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29		41	27 Jul 11	17	2853135	32710	174.23	198.23	0.5	43779	*	NA	PA	30401	*		USA	172350	S07	USA	*
A	E29		42	1 Sep 11	18	3035531	45387	195.52	310.95	1.1	5508	*	NA	CA	30402		949	USA	172350	S07	USA	*
A	E29		42	21 Jan 12	23	4347318	28228	233.23	345.41	1.2	4903	*	NA	FL	30402		305	USA	124002	S07	USA	*
A	E29		42	30 Dec 11	21	4124570	16178	195.52	291.9	0.8	3635	*	NA	NY	30402		718	USA	116410	S07	USA	*
A	E29		42	20 Jan 12	23	4326022	47150	195.52	361.25	1.4	7862	*	NA	CA	30402		916	USA	172202	S07	USA	*
A	D21		42	26 Jul 11	15	2761035	31563	209.49	336.5	1.7	272	*	NA	GA	30401		706	USA	148112	S07	USA	*
A	E29		42	7 Sep 11	16	3169565	30899	279.32	369.05	1.1	1172	*	NA	FL	30402		407	USA	148112	S07	USA	*
A	E29		42	15 Aug 11	16	2891739	31617	279.32	377.35	1.1	4790	*	NA	FL	30401		386	USA	124461	S07	USA	*
A	E29		42	27 Sep 11	18	3429922	21443	279.32	379.02	1.1	9497	*	NA	FL	30402		954	USA	124007	S07	USA	*
A	E29		42	24 Jan 12	19	4440654	16600	195.52	317.77	1.1	7708	*	NA	HI	30402		808	USA	172203	S07	USA	*
A	E29		42	19 Dec 11	16	4072805	33014	195.52	294.42	1.1	4466	*	NA	TX	30402		956	USA	152094	S07	USA	*
CRA	E29		42	13 Feb 12	23	4686748	28216	871.98	1054.85	1.8	4864	*	NA	FL	31401		904	USA	124206	S07	USA	*
A	E29		41	17 Oct 11	17	3443525	30189	195.52	265.85	0.8	4544	*	NA	TX	30402		210	USA	152056	S07	USA	*
A	E29		41	13 Oct 11	18	3400714	17649	195.52	305.77	1.2	2091	*	NA	TX	30401		281	USA	152032	S07	USA	*
A	E29		42	22 Mar 12	21	4856891	17637	215.08	352.84	1.6	4545	*	NA	TX	30402		210	USA	152057	S07	USA	*
A	E29		41	11 Oct 11	18	3486476	28098	167.59	230.79	0.8	45298	*	NA	FL	30402	*		USA	116830	S07	USA	*
A	E29		42	30 Dec 11	21	4194946	32959	167.59	219.59	0.8	45255	*	NA	FL	30402	*		USA	116830	S07	USA	*
A	E29		42	17 Jun 11	14	2513877	28924	195.52	336.18	1.6	4410	*	NA	TX	30401		210	USA	116730	S07	USA	*
A	E29		42	29 Feb 12	21	4718460	25145	215.08	325.85	1.1	3250	*	NA	CA	30402		323	USA	171015	S07	USA	*

A	D50		42	30 Jul 11	15	2776273	13428	195.52	291.42	1	8	*	NA	MD	30401		410	USA	127034	S07	USA	*
A	E29		42	13 Mar 12	21	4795050	19658	215.08	276.14	0.3	751	*	NA	CA	30402		714	USA	171054	S07	USA	*
A	E29		42	20 Aug 11	15	2877235	34384	320.1	430.32	1.1	11645	*	NA	FL	30401		813	USA	116830	S07	USA	*
A	E29	D4		16 Jan 12	20	4440202	24008	195.52	233.84	0.6	6401	*	NA	LA	30402		337	USA	123261	S07	USA	*
A	E29		42	26 Oct 11	17	3686440	30332	167.59	199.09	0.5	43702	*	NA	VA	30402	*		USA	172730	S07	USA	*
A	E29		42	18 Nov 11	17	3763624	16620	270.8	419.18	1.6	11341	*	NA	FL	30402		561	USA	124003	S07	USA	*
A	E29		42	29 Oct 11	17	3567823	28823	243.01	351.29	1.1	4871	*	NA	FL	30402		305	USA	152789	S07	USA	*
A	E29		42	5 Oct 11	16	3379261	19532	279.32	372.22	1	4835	*	NA	FL	30401		561	USA	124402	S07	USA	*
A	E29		42	11 Nov 11	17	3683570	26000	279.32	347.96	0.8	4921	*	NA	FL	30402		904	USA	152789	S07	USA	*
A	E29		42	19 Oct 11	17	3498941	25924	195.52	293.11	1.1	4402	*	NA	TX	30402		713	USA	116730	S07	USA	*
A	D42		28	27 Mar 12	21	4906953	22109	271.46	343.87	0.7	4989	*	NA	FL	30402		954	USA	124080	S07	USA	*
A	D50		42	24 Oct 11	16	3522890	20701	279.32	390.75	1.1	4843	*	NA	FL	30402		954	USA	124080	S07	USA	*
A	D42		28	29 Dec 11	18	4114353	22035	246.78	319.19	0.7	4989	*	NA	FL	30402		954	USA	124080	S07	USA	*
A	E29		42	7 Jul 11	12	2702411	16415	279.32	379.02	1.1	9497	*	NA	FL	30401		954	USA	124202	S07	USA	*
A	D41		41	1 Mar 12	18	4688693	29758	307.26	406.96	1.1	9497	*	NA	FL	30402		954	USA	148027	S07	USA	*
A	E29		41	9 Mar 12	19	2863675	28863	299.58	357.48	0.6	4893	*	NA	FL	30402		305	USA	172734	S07	USA	*
A	D21		42	14 Dec 11	14	2037221	27195	195.52	309.81	1.3	4544	*	NA	TX	30402		210	USA	148112	S07	USA	*
A	E29		42	19 Nov 11	9	1837872	17972	167.59	194.59	0.5	43918	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E30		42	27 Sep 11	1	56462	165	195.52	274.8	1.1	6086	*	NA	MS	30402		662	USA	148112	S07	USA	*
A	D21		42	30 Jul 11	19	2771050	26061	267.03	432.9	1.9	4926	*	NA	FL	30401		941	USA	171726	S07	USA	*
A	E29		41	12 Aug 11	19	2852757	34611	195.52	242.09	0.5	11430	*	NA	TX	30401		210	USA	141177	S07	USA	*
A	E29		42	5 Sep 11	19	3293349	24828	167.59	199.59	0.5	43638	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	E29		28	12 Jul 11	17	2692393	30659	279.32	375.75	1.1	4863	*	NA	FL	30401		904	USA	124200	S07	USA	*
A	D21		28	14 Oct 11	20	3502098	32120	167.59	197.59	0.5	43639	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	E29		42	20 Jan 12	21	4324199	18713	195.52	294.63	1.1	4496	*	NA	TX	30402		281	USA	152130	S07	USA	*
A	E29		42	13 Jun 11	16	2522654	16961	195.52	350.14	1.6	4513	*	NA	TX	30401		956	USA	152758	S07	USA	*
A	E29	D4		5 Dec 11	21	3943514	28040	268.15	328.76	0.6	6965	*	NA	FL	30402		813	USA	116830	S07	USA	*
A	E29		41	29 Aug 11	19	2989236	33663	209.49	315.83	1.1	274	*	NA	GA	30402		770	USA	127636	S07	USA	*
A	E29		69	4 Feb 12	23	4463366	35301	215.08	325.33	1.2	2091	*	NA	TX	30402		281	USA	152032	S07	USA	*
A	E29		42	24 Oct 11	19	3570590	35719	167.59	195.59	0.5	43921	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		41	3 Oct 11	19	3525971	34798	167.59	195.09	0.5	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	D21		41	12 Feb 12	23	4711168	31811	184.36	415.86	0.5	46384	*	NA	HI	30402	*		USA	172350	S07	USA	*
A	D21		42	22 Aug 11	16	2991387	17892	279.32	373.7	1.1	4921	*	NA	FL	30402		904	USA	124413	S07	USA	*
A	E29		41	25 Jul 11	17	2828075	32969	167.59	329.09	0.5	43919	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29		42	29 Dec 11	22	4139303	45344	195.52	311.61	1.1	11846	*	NA	CA	30402		562	USA	171040	S07	USA	*
A	E29		42	20 Mar 12	24	4857814	34368	215.08	314.74	1.1	6481	*	NA	LA	30402		337	USA	123271	S07	USA	*
A	E29		42	15 Oct 11	18	3589983	26687	268.43	470.02	0.5	8951	*	NA	FL	30402		352	USA	124542	S07	USA	*
A	D21		42	28 Mar 12	25	4906948	26914	290.36	371.34	1	4984	*	NA	FL	30402		352	USA	147017	S07	USA	*
A	D36		69	30 Nov 11	20	3844810	19275	293.7	389.36	1	4822	*	NA	FL	30402		407	USA	124224	S07	USA	*
A	D21		42	22 Jun 11	15	2562101	29519	195.52	300.33	1.1	9910	*	NA	LA	30401		504	USA	141893	S07	USA	*
A	E29		41	16 Jul 11	15	2820959	27440	167.59	284.09	0.5	43919	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29		41	11 Aug 11	16	2894883	35839	167.59	194.59	0.5	43918	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	D21		41	21 Nov 11	20	3883805	32620	167.59	291.09	0.5	43921	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	D13		42	14 Nov 11	16	3705054	30362	270.38	372.38	1.2	481	*	NA	FL	30402		813	USA	124449	S07	USA	*
A	E29		42	18 Oct 11	16	3648029	15601	279.32	379.02	1.1	9497	*	NA	FL	30402		954	USA	124014	S07	USA	*
A	D50		69	21 Dec 11	19	4072968	22211	293.7	389.36	1	4822	*	NA	FL	30402		407	USA	124224	S07	USA	*
A	G32		69	23 Nov 11	17	3816503	27384	279.32	342.67	0.7	4809	*	NA	FL	30402		863	USA	124408	S07	USA	*
A	D42		42	22 Feb 12	22	4639417	35867	215.08	373.18	1.6	6651	*	NA	VA	30402		757	USA	172729	S07	USA	*
A	D36		69	9 Jan 12	20	4251993	21505	279.32	373.22	1	9581	*	NA	FL	30402		305	USA	141893	S07	USA	*
A	E29		42	30 Nov 11	19	3845050	16405	195.52	300.06	1.1	5240	*	NA	MO	30402		816	USA	153013	S07	USA	*
A	E29	D4		5 Jan 12	20	4339679	31981	167.59	205.09	0.5	44796	*	NA	VA	30402	*		USA	172730	S07	USA	*
A	E29		41	16 Sep 11	16	3310003	35774	167.59	200.09	0.5	48899	*	NA	AZ	30402	*		USA	172350	S07	USA	*
A	E29		69	7 Jun 11	12	2521225	31703	195.52	305.77	1.2	2091	*	NA	TX	30401		281	USA	152795	S07	USA	*
A	D21		28	3 Nov 11	17	3847610	33511	167.59	197.59	0.5	45687	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		28	16 Sep 11	15	3174524	30885	274.43	386.05	1	11646	*	NA	FL	30402		954	USA	152795	S07	USA	*
A	D21		42	19 Dec 11	18	4139258	26709	279.32	379.79	1.1	11612	*	NA	FL	30402		561	USA	152789	S07	USA	*
*	D21		28	4 Apr 11	5	350577	8744	0	259.97	3.2	976	*	NA	SC	180102		864	USA	121408	S07	USA	*
A	E29		42	22 Nov 11	14	1778368	15391	195.52	301.64	1.1	2771	*	NA	MI	30402		734	USA	148016	S07	USA	*

A	E29		41	29 Nov 11	14	1820432	21412	272.34	337.26	0.7	4893	*	NA	FL	30402		305	USA	141704	S07	USA	*
A	D21		42	13 Mar 12	17	2900032	24000	230.45	296.5	0.7	472	*	NA	GA	30402		770	USA	148112	S07	USA	*
A	E29		42	2 Oct 11	6	1251728	19165	167.59	201.59	0.5	43664	*	NA	GA	30402	*		USA	172730	S07	USA	*
*	A88	X2		26 Sep 11	1	56489	172	0	357.66	2.4	6717	*	NA	VA	180101		540	USA	127081	S07	USA	*
A	E29		42	5 Dec 11	21	3903185	26120	195.52	258.46	0.7	4515	*	NA	TX	30402		956	USA	127636	S07	USA	*
A	D42		42	21 Feb 11	12	1886970	30192	207.98	280.88	0.9	481	*	NA	FL	30402		813	USA	127636	S07	USA	*
A	E29		42	17 Jul 11	16	2718499	21990	279.32	350.12	0.8	4860	*	NA	FL	30401		727	USA	124201	S07	USA	*
A	E29		28	27 Sep 11	19	3370183	35859	167.59	385.59	0.5	45687	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29		28	25 Aug 11	18	3038074	34384	167.59	394.09	0.5	44451	*	NA	NC	30402	*		USA	172350	S07	USA	*
A	D36		42	26 Mar 12	24	4855493	31081	215.08	306.15	1	1678	*	NA	OH	30402		216	USA	144613	S07	USA	*
A	E29		42	6 Oct 11	19	3486477	33658	167.59	230.79	0.8	45298	*	NA	FL	30402	*		USA	116830	S07	USA	*
A	E29		42	5 Aug 11	17	2874007	32869	195.52	268.41	0.5	4515	*	NA	TX	30401		956	USA	116730	S07	USA	*
A	E29		42	21 Dec 11	22	4062475	35689	195.52	304.24	1.2	6481	*	NA	LA	30402		337	USA	171726	S07	USA	*
A	E29		42	14 May 10	1	453650	417	136.72	273.23	1.7	6033	*	NA	AR	30402		501	USA	123205	S07	USA	*
A	E29		42	9 Dec 11	21	3940997	23888	195.52	305.77	1.2	2091	*	NA	TX	30402		281	USA	152032	S07	USA	*
A	D42		42	19 Jul 11	15	2691608	29489	209.49	335.56	1.3	3573	*	NA	GA	30401		770	USA	121025	S07	USA	*
A	E29		42	7 Mar 12	23	4767540	25599	215.08	491.67	1.1	4532	*	NA	TX	30402		409	USA	152757	S07	USA	*
A	E29		42	5 Jan 12	20	4218972	22140	226.81	338.53	1.1	20626	*	NA	NJ	30402		732	USA	113584	S07	USA	*
A	E29		42	15 Jul 11	15	2683107	34096	274.15	364.57	1.1	2865	*	NA	FL	30401		352	USA	148112	S07	USA	*
A	E29		42	29 Nov 10	8	1494480	23313	150.4	262.5	1.2	7444	*	NA	TX	30402		972	USA	148112	S07	USA	*
A	E29		42	1 Nov 11	19	3587007	20465	209.49	280.96	0.7	1610	*	NA	IL	30402		708	USA	141065	S07	USA	*
A	E29		42	21 Mar 12	23	4857127	23248	307.26	355.24	0.5	4908	*	NA	FL	30402		954	USA	124009	S07	USA	*
A	E29		42	17 Sep 11	17	3171572	34651	195.52	302	1.2	4587	*	NA	TX	30402		281	USA	148112	S07	USA	*
A	E29		42	27 Jul 11	15	2746834	34489	288.68	421.13	1.5	4924	*	NA	FL	30401		407	USA	148112	S07	USA	*
A	D21		42	27 Jan 12	20	4417587	3483	195.52	277.47	1.1	6577	*	NA	LA	30402		318	USA	123634	S07	USA	*
A	D21		41	26 Aug 11	15	2978371	33952	195.52	339.16	1.6	4474	*	NA	TX	30402		713	USA	116710	S07	USA	*
A	P83		42	21 Mar 12	22	4845047	30894	230.45	321.16	1.1	3832	*	NA	GA	30402		229	USA	152789	S07	USA	*
A	E29		42	26 Jan 12	19	4369703	27813	209.49	312.56	1.1	247	*	NA	GA	30402		770	USA	152789	S07	USA	*
A	D10		28	1 Feb 12	20	4436992	29348	230.45	289.54	0.8	257	*	NA	GA	30402		706	USA	152789	S07	USA	*
A	E29		42	6 Jun 11	12	2439629	34174	195.52	294.42	1.1	4466	*	NA	TX	30401		956	USA	116730	S07	USA	*
A	E29		42	27 Jul 11	13	2746744	27671	195.52	354.3	1.7	4845	*	NA	FL	30401		239	USA	152795	S07	USA	*
A	E29		28	6 Sep 11	15	3158518	30145	279.32	366.98	1	4863	*	NA	FL	30402		904	USA	152795	S07	USA	*
A	E29		42	1 Nov 10	1	82350	398	196.6	317.05	1.2	6293	*	NA	NJ	30402		609	USA	116445	S07	USA	*
DFC	D21	X2		25 Oct 10	0	106665	27	846.97	1085.7	2.5	B4089	*	NA	SK	31401		306	CAN	4B4089	S07	CAN	*
A	E29		42	26 Jan 12	16	2462180	25665	195.52	304.72	1.2	8760	*	NA	TX	30402		972	USA	152015	S07	USA	*
A	E29		42	17 Dec 11	11	2153335	23399	167.59	194.59	0.5	43918	*	NA	FL	30402	*		USA	172350	S07	USA	*
*	E29		17	23 May 11	15	2366766	16456	0	89.9	1.2	8434	*	NA	OH	30401		440	USA	144208	S07	USA	*
A	E29		42	7 Nov 11	20	3610342	19032	200.38	303.12	1.1	4845	*	NA	FL	30402		239	USA	124480	S07	USA	*
A	E29		41	22 Aug 11	18	2982647	29176	167.59	195.59	0.5	43921	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		41	20 Sep 11	19	3310005	33878	167.59	196.59	0.5	48902	*	NA	MD	30402	*		USA	172350	S07	USA	*
A	E29		28	26 Jul 11	17	2766534	29453	167.59	197.59	0.5	45687	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29		41	14 Jun 11	15	2582207	31564	167.59	274.09	0.5	43919	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29		41	1 Nov 10	8	1392366	26581	128.92	158.42	0.5	48894	*	NA	MI	30402	*		USA	172350	S07	USA	*
A	D42	D4		24 Oct 11	19	3551710	22915	268.15	338.86	0.7	6965	*	NA	FL	30402		813	USA	124204	S07	USA	*
A	D35		42	13 Jun 11	14	2490724	18908	195.52	304.24	1.2	6481	*	NA	LA	30401		337	USA	123271	S07	USA	*
A	E29		42	19 Dec 11	20	4091735	23000	209.49	305.59	1.1	4927	*	NA	GA	30402		912	USA	121209	S07	USA	*
A	D21		42	12 Jan 12	21	4264732	26701	195.52	301.84	1.2	7286	*	NA	NC	30402		704	USA	121213	S07	USA	*
A	E29		41	4 Dec 11	19	4172710	34156	167.59	195.09	0.5	43808	*	NA	TX	30402	*		USA	172350	S07	USA	*
A	E29		42	21 Mar 12	23	4846004	31378	215.08	321.75	1.1	5948	*	NA	TN	30402		901	USA	123408	S07	USA	*
A	D03		41	27 Feb 12	22	4651968	25178	293.74	433.42	1.6	4926	*	NA	FL	30402		941	USA	124543	S07	USA	*
A	E29		42	18 Aug 11	16	2982634	29733	167.59	194.59	0.5	43918	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		42	21 Nov 11	19	3818456	31790	222.9	341.13	1.1	8741	*	NA	NJ	30402		732	USA	113058	S07	USA	*
A	E29		42	15 Sep 11	16	3196860	20600	209.49	300.64	1.1	4927	*	NA	GA	30402		912	USA	121209	S07	USA	*
A	E29		42	24 Aug 11	16	2914875	18446	265.49	363.37	1.1	4947	*	NA	FL	30401		727	USA	124202	S07	USA	*
A	E29		42	16 Sep 11	15	3129422	33170	209.49	316.16	1.1	7477	*	NA	GA	30402		770	USA	121565	S07	USA	*
A	D21		42	29 Sep 11	17	3275796	20318	272.34	383.62	1.2	4893	*	NA	FL	30402		305	USA	124013	S07	USA	*
A	D21		42	5 Mar 12	22	4784558	29428	215.08	322.88	1.1	190	*	NA	MD	30402		301	USA	172730	S07	USA	*
A	D02		42	15 Aug 11	16	2866482	22938	272.34	374.35	1.1	4893	*	NA	FL	30401		305	USA	141893	S07	USA	*

A	D21		42	4 Feb 12	20	4464846	25367	266.55	370.36	1.2	4498	*	NA	TX	30402		956	USA	152772	S07	USA	*
A	P59		42	28 Nov 11	19	3913975	35643	195.52	286.27	1.1	3058	*	NA	TX	30402		361	USA	141893	S07	USA	*
A	D21		42	20 Jan 12	20	4324575	20406	265.49	363.37	1.1	4947	*	NA	FL	30402		727	USA	124202	S07	USA	*
A	D50		42	15 Dec 11	16	4061295	12265	195.52	265.55	0.8	4421	*	NA	TX	30402		956	USA	152093	S07	USA	*
A	E29		41	27 Jan 12	20	4388640	26825	266.33	385.61	1.2	3277	*	NA	FL	30402		561	USA	141893	S07	USA	*
A	E29		42	28 Jul 11	14	2773857	30120	167.59	194.59	0.5	43918	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29		41	17 Aug 11	15	2994301	24626	167.59	197.09	0.5	43923	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	D4		16 Jun 11	13	2649003	33987	200.38	260.02	0.7	1215	*	NA	DE	30401		302	USA	152789	S07	USA	*
A	E29		42	24 Mar 12	22	4872779	29880	230.45	395.31	1.7	7997	*	NA	GA	30402		770	USA	152789	S07	USA	*
A	E29		42	13 Jan 12	18	4336029	33998	195.52	339.16	1.6	4474	*	NA	TX	30402		713	USA	152241	S07	USA	*
A	E29		42	5 Aug 11	14	2833861	17468	195.52	287.24	1	6582	*	NA	LA	30401		504	USA	123214	S07	USA	*
A	P59		28	14 Mar 12	21	4797132	16933	290.12	341.84	0.5	4989	*	NA	FL	30402		954	USA	124080	S07	USA	*
A	D42		42	8 Sep 11	15	3184991	34979	368.34	477.31	1.4	6475	*	NA	LA	30402		985	USA	152789	S07	USA	*
A	D36		42	8 Nov 11	17	3893570	28737	195.52	319.62	1.5	5597	*	NA	FL	30402		321	USA	152795	S07	USA	*
A	D21		28	12 Mar 12	18	2850132	31537	271.46	343.87	0.7	4989	*	NA	FL	30402		954	USA	116710	S07	USA	*
A	E29		42	8 Nov 10	0	87945	31	150.4	247.46	1	3134	*	NA	CO	30402		719	USA	156200	S07	USA	*
A	E29		42	26 Oct 11	12	1538897	26498	233.23	308.02	0.8	4903	*	NA	FL	30402		305	USA	124010	S07	USA	*
A	E29		41	22 Nov 11	13	1747620	28928	266.33	375.67	1.1	3277	*	NA	FL	30402		561	USA	148112	S07	USA	*
A	E29		42	14 Sep 10	8	1091719	15770	136.72	284.34	1.6	4163	*	NA	OH	30402		440	USA	141702	S07	USA	*
A	D21	D4		21 Dec 11	22	4112313	32236	285.88	391.72	1.1	1286	*	NA	FL	30402		239	USA	172729	S07	USA	*
A	D21	D4		12 Sep 11	19	3104059	32652	233.23	304.2	0.8	4945	*	NA	FL	30402		813	USA	127636	S07	USA	*
A	D42		41	9 Nov 11	21	3654090	33907	195.52	292.96	1.1	225	*	NA	AL	30402		205	USA	172729	S07	USA	*
A	E29		41	10 Mar 12	15	4767758	17943	299.58	357.48	0.6	4893	*	NA	FL	30402		305	USA	124013	S07	USA	*
A	E29		42	19 Mar 12	23	4870146	16794	215.08	459.92	2.1	2199	*	NA	OH	30402		216	USA	144127	S07	USA	*
A	E29		42	14 Mar 12	25	4796503	34365	219.94	439.62	1.1	4008	*	NA	MS	30402		662	USA	123469	S07	USA	*
A	E29		42	13 Jul 11	16	2731260	28374	167.59	194.59	0.5	43918	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29		42	8 Sep 11	18	3214883	33038	167.59	194.59	0.5	43918	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		28	26 Jul 11	17	2877571	33045	167.59	293.09	0.5	43919	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29		41	13 Oct 11	20	3538974	34911	167.59	285.59	0.5	43921	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		41	12 Oct 11	19	3869697	33927	167.59	200.09	0.5	46389	*	NA	HI	30402	*		USA	172350	S07	USA	*
A	E29		42	17 Aug 11	18	2874293	33043	288.68	429.96	1.6	4924	*	NA	FL	30401		407	USA	116730	S07	USA	*
A	E29		28	12 Aug 11	17	3230710	32411	167.59	397.59	0.5	45687	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		42	25 Nov 11	20	3788531	35859	195.52	269.58	1	4452	*	NA	NC	30402		919	USA	121614	S07	USA	*
A	E29		42	29 Aug 11	18	3184197	29010	249.99	344.32	1.1	4892	*	NA	FL	30402		407	USA	141706	S07	USA	*
A	E29		42	19 Mar 12	23	4855116	33791	215.08	307.3	1.1	977	*	NA	SC	30402		864	USA	153364	S07	USA	*
A	D42		42	30 Jul 11	14	2835100	30257	195.52	286.22	1	9173	*	NA	AR	30401		501	USA	123204	S07	USA	*
A	E29		42	26 Nov 11	20	3829528	27597	195.52	301.6	1.2	3924	*	NA	NC	30402		910	USA	121225	S07	USA	*
A	D42		41	13 Feb 12	15	4525898	21406	299.58	367.13	0.7	4893	*	NA	FL	30402		305	USA	124438	S07	USA	*
A	D50	D4		19 Dec 11	19	4016217	35240	195.52	243.73	0.5	2405	*	NA	TX	30402		214	USA	152005	S07	USA	*
A	E29		42	16 Jan 12	21	4263665	26859	243.01	341.45	1	4871	*	NA	FL	30402		305	USA	172350	S07	USA	*
A	E29		42	29 Aug 11	16	2977788	10856	232.25	395.73	1.4	3609	*	NA	NY	30402		631	USA	113096	S07	USA	*
A	E29		42	24 Feb 12	22	4620216	25999	215.08	334.48	1.4	1015	*	NA	SC	30402		803	USA	113158	S07	USA	*
A	E29		42	26 Mar 12	24	4894632	34134	317.55	414.68	1.1	4924	*	NA	FL	30402		407	USA	127636	S07	USA	*
A	E29		42	15 Feb 12	22	4557067	30101	215.08	328.97	1.1	751	*	NA	CA	30402		714	USA	116730	S07	USA	*
A	D21		42	13 Apr 11	12	2222437	34921	150.4	240.23	1.1	4605	*	NA	TX	30402		956	USA	152759	S07	USA	*
A	E29		41	29 Aug 11	13	3001879	25101	195.52	258.46	0.7	4515	*	NA	TX	30402		956	USA	152097	S07	USA	*
A	D42	D4		15 Sep 11	14	3160680	25498	195.52	331.37	1.3	9054	*	NA	MA	30402		781	USA	111050	S07	USA	*
A	G32		41	24 Feb 12	22	4622654	22164	215.08	371.68	1.6	5428	*	NA	CA	30402		858	USA	148112	S07	USA	*
A	E29		42	22 Aug 11	15	2885608	34290	279.32	396.18	1.2	9699	*	NA	FL	30401		386	USA	172730	S07	USA	*
A	D02		28	28 Sep 11	16	3353297	32002	167.59	199.59	0.5	43645	*	NA	FL	30401	*		USA	172730	S07	USA	*
A	E29		42	28 Mar 12	21	4892791	32681	83.55	184.21	1.2	939	*	NA	SC	03XXXX		843	USA	121338	S07	USA	*
A	D36		42	10 Sep 11	15	3116978	19103	195.52	347.04	1.8	5616	*	NA	TN	30402		931	USA	123073	S07	USA	*
A	E29		69	4 Feb 12	18	4479048	19437	307.26	401.16	1	9581	*	NA	FL	30402		305	USA	124005	S07	USA	*
A	E29		69	31 Jul 11	14	2778543	34457	233.23	345.41	1.2	4903	*	NA	FL	30401		305	USA	152789	S07	USA	*
A	E29		42	11 Oct 11	16	3429726	32900	268.43	470.02	0.5	8951	*	NA	FL	30402		352	USA	124542	S07	USA	*
A	E29		42	11 Aug 11	14	2873745	15261	195.52	289.9	1.1	4140	*	NA	NC	30401	*		USA	121751	S07	USA	*
A	E29		42	22 Sep 11	15	3262291	32960	195.52	262.27	0.8	6494	*	NA	MS	30402		601	USA	123440	S07	USA	*
A	E29		42	1 Mar 12	19	4812959	34212	272.69	404.77	1.3	4864	*	NA	FL	30402		904	USA	124206	S07	USA	*

A	D21		46	24 Feb 12	19	4609666	23821	256.56	327.53	0.8	4945	*	NA	FL	30402		813	USA	141177	S07	USA	*
A	D42		42	10 Jan 12	18	4237610	21400	248.18	342.54	1.1	4332	*	NA	FL	30402		305	USA	127636	S07	USA	*
A	D36		42	16 Mar 12	21	4856713	24590	61.68	190.35	1.5	4332	*	NA	FL	30702		305	USA	127636	S07	USA	*
A	E29		42	24 Aug 11	12	870571	23586	195.52	378.8	1.7	48	*	NA	VA	30401		703	USA	121524	S07	USA	*
A	E29		69	23 Feb 12	13	2725562	17858	307.26	401.16	1	9581	*	NA	FL	30402		305	USA	124005	S07	USA	*
A	E29		42	21 Nov 11	12	1812308	21573	167.59	199.59	0.5	43638	*	NA	FL	30402	*		USA	172730	S07	USA	*
A	E29		42	7 Nov 11	9	1587393	7328	195.52	279.12	1.1	1092	*	NA	SC	30402		843	USA	121298	S07	USA	*
A	E29		28	24 Feb 12	22	4651428	30605	216.03	302.75	1	4245	*	NA	NC	30402		919	USA	121614	S07	USA	*
A	D50		42	26 Jan 11	12	1759486	12454	150.4	214.75	0.8	20455	*	NA	TX	30402		915	USA	152210	S07	USA	*
A	D13		42	8 Aug 11	18	2810046	19397	195.52	293.13	1.1	4587	*	NA	TX	30401		281	USA	141177	S07	USA	*
A	E29		42	20 Jul 11	17	2750395	29636	167.59	194.59	0.5	43918	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29		41	3 Nov 10	8	1392275	18168	128.92	158.42	0.5	43923	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	D4		31 Oct 11	19	3576343	29316	195.52	265.12	0.8	978	*	NA	NC	30402		919	USA	121019	S07	USA	*
*	D21		42	2 Mar 11	10	1904538	8053	0	120.73	1.2	2381	*	NA	MN	30401		952	USA	158017	S07	USA	*
A	E29		42	19 Mar 12	23	4845521	25984	235.66	324.89	1.1	4858	*	NA	GA	30402		912	USA	59E902	S07	USA	*
A	D42		69	19 Sep 11	14	3182038	30945	209.49	285.75	1	368	*	NA	GA	30402		770	USA	123003	S07	USA	*
A	E29		42	14 Dec 11	19	4003586	26222	200.38	284.83	1.1	6472	*	NA	LA	30402		337	USA	123274	S07	USA	*
A	P59		42	7 Jul 11	15	2618079	23094	288.68	385.81	1.1	4924	*	NA	FL	30401		407	USA	124200	S07	USA	*
A	E29		41	8 Nov 10	7	1468070	7858	128.92	155.92	0.5	43918	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		42	2 Nov 11	18	3588349	17187	200.38	303.12	1.1	4845	*	NA	FL	30402		239	USA	124480	S07	USA	*
A	E29		42	19 Mar 12	22	4871281	22983	215.08	260.04	0.5	4515	*	NA	TX	30402		956	USA	152093	S07	USA	*
A	E29		42	8 Mar 12	22	4795099	24878	215.08	341.67	1.1	905	*	NA	NC	30402		336	USA	121231	S07	USA	*
A	E29		42	9 Dec 11	17	3940867	16752	267.31	354.78	1	1741	*	NA	FL	30402		863	USA	124476	S07	USA	*
A	D21		28	5 Mar 12	22	4837495	46127	219.94	328.29	1.1	10059	*	NA	CA	30402		805	USA	172529	S07	USA	*
A	E29		69	5 Dec 11	18	3895105	19716	279.32	373.22	1	9581	*	NA	FL	30402		305	USA	124005	S07	USA	*
A	E29		42	29 Nov 11	18	3942491	24593	243.01	351.29	1.1	4871	*	NA	FL	30402		305	USA	152789	S07	USA	*
A	E29		42	26 Mar 12	22	4892987	25000	215.08	300.34	1.1	1394	*	NA	PA	30402		570	USA	152789	S07	USA	*
A	E29		42	22 Nov 11	17	3787650	26947	195.52	274.16	0.8	1363	*	NA	PA	30402		610	USA	116036	S07	USA	*
A	E29		41	8 Mar 12	20	4755062	26115	294.05	355.28	0.7	1741	*	NA	FL	30402		863	USA	124476	S07	USA	*
A	E29		42	5 Oct 11	15	3390530	20219	279.32	350.23	0.7	4843	*	NA	FL	30401		954	USA	124080	S07	USA	*
A	E29		42	26 Mar 12	18	2983849	25079	284.37	375.68	1	4948	*	NA	FL	30402		850	USA	124555	S07	USA	*
A	E29		41	15 Mar 12	18	2923742	25253	307.26	407.36	1.1	4910	*	NA	FL	30402		850	USA	124553	S07	USA	*
A	D21		41	15 Feb 12	17	2753962	31838	184.36	211.86	0.5	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	D50		42	26 Mar 12	17	3003108	17257	307.26	388.15	0.9	4870	*	NA	FL	30402		561	USA	124218	S07	USA	*
A	E29		42	2 Sep 11	11	1119578	21104	279.32	379.02	1.1	9497	*	NA	FL	30402		954	USA	152788	S07	USA	*
EPD	E29		42	30 Jul 11	0	839126	56	733.11	980.38	2.8	3334	*	NA	IA	31401		515	USA	153032	S07	USA	*
A	E29		42	4 Nov 11	7	1664089	7957	258.65	358.14	1.2	4808	*	NA	FL	30402		321	USA	124498	S07	USA	*
A	E29		42	9 Jan 12	24	4261669	31585	279.32	336.42	0.7	1172	*	NA	FL	30402		407	USA	172729	S07	USA	*
A	E29		42	10 Feb 12	25	4516910	24120	184.36	214.36	0.5	43639	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	E29		42	30 Aug 11	18	3000263	27202	195.52	309.41	1.1	751	*	NA	CA	30402		714	USA	172114	S07	USA	*
A	E29		28	11 Oct 11	20	3466901	29710	233.23	336.06	1.1	4903	*	NA	FL	30402		305	USA	127636	S07	USA	*
A	E29		42	4 Nov 11	21	3705325	38564	200.38	302.75	1.1	1209	*	NA	PA	30402		610	USA	127636	S07	USA	*
A	E29		42	9 Nov 11	19	3666726	25087	195.52	289.57	1.1	1970	*	NA	OH	30402		513	USA	147015	S07	USA	*
A	E29		41	13 Jul 11	16	2722125	32932	167.59	195.09	0.5	46702	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29		28	9 Aug 11	17	3230711	28221	318.53	572.53	0.9	45687	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		28	5 Aug 10	5	1035059	15895	117.19	144.19	0.5	43404	*	NA	TX	30402	*		USA	172350	S07	USA	*
A	E29		42	1 Dec 11	20	3865277	26850	195.52	271.44	0.8	1492	*	NA	PA	30402		610	USA	116418	S07	USA	*
A	E29		42	6 Mar 12	23	4718922	22380	215.08	318.89	1.2	4498	*	NA	TX	30402		956	USA	152772	S07	USA	*
A	E29		42	14 Dec 11	20	3978260	27140	195.52	308.82	1.1	5710	*	NA	MD	30402		301	USA	148112	S07	USA	*
A	D21		42	12 Oct 11	19	3411520	17093	195.52	311.04	1.2	1304	*	NA	PA	30402		215	USA	127636	S07	USA	*
A	E29		42	13 Jul 11	15	2666484	28082	279.32	346.49	0.7	4908	*	NA	FL	30401		954	USA	124009	S07	USA	*
A	E29		42	20 Jun 11	12	2528207	15437	200.65	291.48	1	B8006	*	NA	ON	30401		705	CAN	4B8325	E84	CAN	*
A	E29		42	12 Jan 12	21	4225718	17262	195.52	287.06	1.1	1691	*	NA	AL	30402		256	USA	121111	S07	USA	*
A	E29		42	12 Sep 11	17	3114758	33717	195.52	242.19	0.5	1763	*	NA	WI	30402		414	USA	172730	S07	USA	*
A	E29		42	19 May 11	13	2443064	29996	167.59	195.09	0.5	43919	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29		41	14 Aug 11	16	3230683	26392	167.59	364.09	0.5	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		41	13 Jun 11	14	2526145	29992	167.59	310.09	0.5	43920	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	D36		41	3 Aug 11	16	2776670	25690	278.48	391.96	1.1	1167	*	NA	FL	30401		941	USA	141893	S07	USA	*

A	D21	42	25 Aug 11	16	2963370	35790	279.32	372.22	1	4835	*	NA	FL	30402		561	USA	152789	S07	USA	*
A	E29	42	27 Dec 11	20	4249855	34852	279.32	377.2	1.1	4879	*	NA	FL	30402		561	USA	152789	S07	USA	*
A	E29	41	21 Mar 12	21	4858828	25951	295.28	479.1	1.2	8951	*	NA	FL	30402		352	USA	124542	S07	USA	*
A	E29	42	29 Aug 11	16	2994006	34667	320.1	410.28	0.9	11645	*	NA	FL	30402		813	USA	116830	S07	USA	*
A	E29	42	7 Nov 11	17	3635140	34086	195.52	335.42	1.6	4446	*	NA	TX	30402		956	USA	152759	S07	USA	*
A	E29	42	1 Oct 11	16	3366253	16939	195.52	392.92	1.2	3250	*	NA	CA	30401		323	USA	171007	S07	USA	*
A	D42	42	18 Jan 12	18	4295318	19498	0	0	0	M3140	*	NA	NL	30402		918	MEX	2M3140	E84	MEX	*
A	E29	69	24 Dec 11	13	4125443	20530	233.23	435.41	1.2	4903	*	NA	FL	30402		305	USA	124003	S07	USA	*
A	E29	42	14 Mar 12	21	4813640	17565	215.08	315.58	1.1	5965	*	NA	MS	30402		601	USA	123306	S07	USA	*
A	E29	42	9 Dec 11	17	3966187	33945	279.32	372.22	1	4835	*	NA	FL	30402		561	USA	127636	S07	USA	*
A	D21	42	29 Aug 11	7	943269	11642	195.52	297.47	1.1	1759	*	NA	AZ	30402		520	USA	171421	S07	USA	*
A	E29	41	7 Feb 12	17	2692286	28827	184.36	212.86	0.5	43920	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	D50	69	6 Mar 12	17	2802898	35545	323.08	418.74	1	4822	*	NA	FL	30402		407	USA	116830	S07	USA	*
A	E29	42	26 Sep 11	11	1269279	23338	279.32	367.7	0.8	4856	*	NA	FL	30402		305	USA	152788	S07	USA	*
A	E29	42	30 Aug 11	5	1076875	7504	279.32	379.02	1.1	9497	*	NA	FL	30402		954	USA	124014	S07	USA	*
A	D02	42	19 Apr 11	2	411820	3207	161.15	263.63	1.2	4695	*	NA	IN	30402		317	USA	172729	S07	USA	*
A	E29	28	6 Mar 11	14	2044242	24786	128.92	155.92	0.5	43918	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	42	26 Mar 12	25	4884697	23551	295.28	377.83	0.8	8951	*	NA	FL	30402		352	USA	124542	S07	USA	*
A	E29	42	9 Aug 11	19	2894885	34882	167.59	194.59	0.5	43918	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29	42	19 Sep 11	20	3262259	30718	195.52	264.19	1	6446	*	NA	LA	30402		318	USA	148209	S07	USA	*
A	E29	42	21 Nov 11	22	3800622	33571	195.52	318.61	1.2	5442	*	NA	CA	30402		714	USA	141893	S07	USA	*
A	D36	42	1 Oct 11	20	3389259	30820	195.52	285.21	1.1	2142	*	NA	OH	30401		740	USA	172729	S07	USA	*
A	D21	42	22 Dec 11	23	4160170	29354	232.41	411.33	2.1	6033	*	NA	AR	30402		501	USA	152789	S07	USA	*
A	E29	28	24 Jun 11	16	2703230	32558	167.59	197.59	0.5	43644	*	NA	FL	30401	*		USA	172729	S07	USA	*
A	E29	42	24 Oct 11	19	3481246	31964	195.52	270.13	0.8	1402	*	NA	DE	30402		302	USA	116202	S07	USA	*
A	E29	42	9 Mar 12	24	4742197	32762	215.08	292.57	0.9	4545	*	NA	TX	30402		210	USA	152057	S07	USA	*
A	E29	41	24 Jun 11	16	2678742	31121	167.59	259.59	0.5	43918	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	D36	42	7 Sep 11	18	3058034	23697	209.49	325.86	1.2	243	*	NA	GA	30402		770	USA	121005	S07	USA	*
A	E29	42	2 Nov 11	18	3597731	34505	195.52	308.76	1.2	2586	*	NA	TX	30402		972	USA	148112	S07	USA	*
A	E29	42	20 Oct 11	19	3524018	20283	232.41	385.29	1.8	6985	*	NA	TX	30402		210	USA	152204	S07	USA	*
A	D21	42	20 May 11	13	2348867	20059	195.52	285.24	1.1	4446	*	NA	TX	30402		956	USA	152104	S07	USA	*
A	E29	42	9 Jan 12	21	4386789	32048	279.32	344.58	0.8	1172	*	NA	FL	30402		407	USA	121024	S07	USA	*
A	D21	42	8 Oct 11	17	3400848	32379	195.52	293.4	1.1	2417	*	NA	TX	30401		817	USA	152016	S07	USA	*
A	E29	42	8 Nov 11	19	3646135	17514	279.32	327.3	0.5	4908	*	NA	FL	30402		954	USA	124009	S07	USA	*
A	E29	41	13 Sep 11	17	3293371	30761	167.59	195.09	0.5	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	42	27 Mar 12	21	4906554	25268	215.08	311.26	1.1	4446	*	NA	TX	30402		956	USA	152104	S07	USA	*
*	E29	42	7 Jul 10	2	753309	1985	0	65.44	0.8	9473	*	NA	MN	30400		320	USA	158016	S07	USA	*
A	D42	41	24 Feb 12	22	4654411	25213	307.26	406.96	1.1	9497	*	NA	FL	30402		954	USA	124014	S07	USA	*
A	E29	42	15 Sep 11	17	3182070	28422	209.49	325.86	1.2	478	*	NA	GA	30402		770	USA	152789	S07	USA	*
A	E29	42	11 Aug 11	16	2833845	12759	195.52	288.53	1.2	6532	*	NA	LA	30401		337	USA	123706	S07	USA	*
A	E29	42	8 Oct 11	16	3365096	27378	195.52	295.8	1.1	1057	*	NA	NC	30401		704	USA	121212	S07	USA	*
A	D50	69	27 Jan 12	19	4358868	27132	293.7	389.36	1	4822	*	NA	FL	30402		407	USA	124224	S07	USA	*
A	E29	28	13 Jul 11	14	2734749	32503	195.52	256.54	0.7	417	*	NA	AL	30401		205	USA	148112	S07	USA	*
A	D50	42	17 Jun 10	1	688618	887	136.72	240.85	1.1	20305	*	NA	AZ	30402		480	USA	152789	S07	USA	*
A	E29	42	21 Oct 11	17	3495552	30944	249.87	357.66	1.1	B1091	*	NA	ON	30402		905	CAN	4B1091	E84	CAN	*
A	E29	69	16 Dec 11	19	4017477	33283	209.49	317.49	1.2	4695	*	NA	IN	30402		317	USA	147019	S07	USA	*
A	E29	42	28 Feb 12	21	4686110	26962	307.26	411.58	1.1	3246	*	NA	FL	30402		813	USA	152789	S07	USA	*
A	E29	42	27 Jan 12	19	4559420	32307	279.32	369.76	1	4820	*	NA	FL	30402		954	USA	124015	S07	USA	*
A	E29	42	4 Oct 11	16	3391028	20999	195.52	290.1	1.1	5653	*	NA	TX	30401		361	USA	152067	S07	USA	*
A	E29	42	6 Sep 11	14	3047773	17883	269.4	414.42	1.6	4970	*	NA	FL	30402		727	USA	124454	S07	USA	*
A	E29	42	7 Oct 11	15	3413492	17750	279.32	350.23	0.7	4843	*	NA	FL	30401		954	USA	124080	S07	USA	*
A	E29	41	9 Aug 11	14	2825197	22601	195.52	265.85	0.8	4544	*	NA	TX	30401		210	USA	152789	S07	USA	*
A	D13	42	29 Mar 12	21	4904643	32697	215.08	308.47	1.1	916	*	NA	NC	30402		704	USA	152795	S07	USA	*
A	D42	42	18 Nov 11	17	3734800	29576	195.52	300.75	1.1	9469	*	NA	TX	30402		972	USA	152795	S07	USA	*
A	D42	42	30 Jun 11	9	664512	6886	243.01	342.02	1.1	2960	*	NA	NY	30401		716	USA	144117	S07	USA	*
A	D36	55	17 Nov 11	15	1664188	35477	233.23	339.68	1.2	4945	*	NA	FL	30402		813	USA	127636	S07	USA	*
A	E29	41	27 Feb 12	17	2969056	35736	184.36	212.86	0.5	43920	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	42	27 Oct 11	13	1667186	22849	167.59	194.59	0.5	43918	*	NA	FL	30402	*		USA	172350	S07	USA	*

A	D42		42	30 Dec 11	15	2150711	22909	233.23	345.41	1.2	4903	*	NA	FL	30402		305	USA	148112	S07	USA	*
A	E29		42	2 Feb 12	16	2473654	25112	230.45	302.08	0.8	1730	*	NA	GA	30402		770	USA	152788	S07	USA	*
A	E29		42	9 Sep 11	11	1175669	28831	279.32	379.02	1.1	9497	*	NA	FL	30402		954	USA	152788	S07	USA	*
A	D36		42	14 Jun 11	7	569627	32550	195.52	288.54	1.1	1025	*	NA	SC	30401		843	USA	148112	S07	USA	*
A	E29		41	11 Dec 11	10	2040576	19142	167.59	197.09	0.5	43923	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	D36		42	15 Aug 11	4	827591	2515	243.01	351.29	1.1	4871	*	NA	FL	30401		305	USA	124003	S07	USA	*
A	E29		42	21 May 10	1	472927	740	136.72	188.05	0.6	3685	*	NA	CT	30402		203	USA	111422	S07	USA	*
A	E29		41	4 Aug 11	19	2853145	26982	167.59	197.09	0.5	43923	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29		41	4 Jul 11	18	2669604	27355	167.59	197.09	0.5	43923	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29		42	22 Mar 12	19	4883730	24964	215.08	323.8	1.2	6481	*	NA	LA	30402		337	USA	123548	S07	USA	*
A	E29	D4		9 Aug 11	19	2913527	35933	200.38	257.35	0.6	2441	*	NA	TX	30401		972	USA	141177	S07	USA	*
A	E29		42	1 Aug 11	18	2884060	31959	195.52	346.5	1.6	6192	*	NA	TX	30401		972	USA	141177	S07	USA	*
A	D21		42	19 Sep 11	19	3230604	26833	254.32	370.13	1.1	20527	*	NA	NJ	30402		732	USA	127636	S07	USA	*
A	E29	D4		11 Oct 11	19	3402722	35117	195.52	227.06	0.5	5901	*	NA	MS	30401		662	USA	123464	S07	USA	*
A	E29		42	7 Oct 11	19	3402146	35103	272.34	374.35	1.1	4893	*	NA	FL	30401		305	USA	172729	S07	USA	*
A	E29		28	18 Feb 12	23	4847758	30227	184.36	215.86	0.5	46382	*	NA	HI	30402	*		USA	172350	S07	USA	*
A	E29		41	19 Sep 11	18	3293389	31994	167.59	197.09	0.5	43923	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		41	20 Sep 11	19	3293390	32815	167.59	197.09	0.5	43923	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		41	21 Mar 11	13	2096378	25725	128.92	155.92	0.5	43918	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		41	16 Nov 11	21	3847593	32202	167.59	274.09	0.5	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		41	20 Jun 11	16	2646004	30965	167.59	197.09	0.5	45512	*	NA	TX	30401	*		USA	172350	S07	USA	*
A	E29		41	14 Aug 11	18	3131252	34042	167.59	195.09	0.5	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		42	24 Oct 11	19	3548102	26701	272.62	374.93	1	1804	*	NA	HI	30402		808	USA	172350	S07	USA	*
A	D42		42	8 Apr 11	14	2184217	16667	150.4	280.9	1.6	4446	*	NA	TX	30402		956	USA	152104	S07	USA	*
A	E29		42	16 Mar 12	25	4797110	34732	292.05	389.93	1.1	4947	*	NA	FL	30402		727	USA	124202	S07	USA	*
A	E29		42	7 Sep 11	18	3144095	34764	195.52	311	1.2	9149	*	NA	CA	30402		619	USA	171078	S07	USA	*
A	D50		42	1 Feb 12	18	4414046	16301	242.23	248.75	0.5	M1494	*	NA	TA	30402		919	MEX	2M1494	E84	MEX	*
A	D42		42	4 Feb 12	22	4437420	29618	314.48	468.43	1.6	1286	*	NA	FL	30402		239	USA	124428	S07	USA	*
A	E29		42	15 Mar 12	20	4787660	25323	215.08	309.42	1.1	8277	*	NA	TX	30402		409	USA	152753	S07	USA	*
A	E29		42	29 Mar 12	23	4907786	30339	215.08	303.01	1.1	6658	*	NA	NC	30402		910	USA	148112	S07	USA	*
A	E29		42	12 Aug 11	16	2841308	27112	195.52	259.35	0.7	4473	*	NA	TX	30401		713	USA	152024	S07	USA	*
A	E29		42	20 Feb 12	23	4624630	15571	215.08	289.14	0.7	9158	*	NA	CA	30402		310	USA	171026	S07	USA	*
A	E29		42	25 Nov 11	19	3829867	27159	195.52	291.7	1.1	4446	*	NA	TX	30402		956	USA	152759	S07	USA	*
A	E29		42	30 Aug 11	17	3245520	34471	195.52	275.61	0.9	2417	*	NA	TX	30402		817	USA	116730	S07	USA	*
A	D36		41	12 Nov 11	19	3684784	39942	230.72	351.92	1.1	7530	*	NA	NJ	30402		973	USA	113450	S07	USA	*
A	D36	D4		14 Oct 11	17	3427875	26191	261.72	348.73	1.1	4994	*	NA	FL	30402		813	USA	124486	S07	USA	*
A	E29		42	8 Oct 11	14	3379043	10686	195.52	336.62	1.7	4463	*	NA	TX	30401		979	USA	152761	S07	USA	*
A	D21		42	20 Feb 12	22	4621845	15945	215.08	302.1	1.1	4160	*	NA	TX	30402		903	USA	152462	S07	USA	*
A	E29		42	20 Feb 12	21	4573772	35662	215.08	295.55	0.9	4511	*	NA	TX	30402		713	USA	152046	S07	USA	*
A	E29		28	20 Oct 11	17	3613305	20723	274.43	397.21	1.1	11646	*	NA	FL	30402		954	USA	141893	S07	USA	*
A	E29		42	21 Mar 12	20	4846018	32660	215.08	315.58	1.1	5965	*	NA	MS	30402		601	USA	123306	S07	USA	*
A	E29	D4		17 Sep 11	15	3170850	34305	266.33	385.61	1.2	3277	*	NA	FL	30402		561	USA	124220	S07	USA	*
A	E29	D4		31 Aug 11	15	3061374	10897	195.52	247.41	0.5	6766	*	NA	MD	30402		301	USA	121400	S07	USA	*
A	E29		42	25 Feb 12	17	4718986	31596	215.08	267.83	0.6	4544	*	NA	TX	30402		210	USA	152056	S07	USA	*
A	E29		42	26 Oct 11	16	3588338	23563	279.32	390.75	1.1	4843	*	NA	FL	30402		954	USA	124080	S07	USA	*
A	D21		28	23 Feb 12	20	4652026	23104	271.46	343.87	0.7	4989	*	NA	FL	30402		954	USA	124080	S07	USA	*
A	E29		42	6 Sep 11	15	3060526	30713	279.32	369.4	1	4992	*	NA	FL	30402		904	USA	152789	S07	USA	*
A	E29		42	30 Nov 11	17	3868605	30696	195.52	268.48	0.8	8696	*	NA	DE	30402		302	USA	116218	S07	USA	*
A	E29		42	29 Aug 11	14	2963565	25805	261.72	348.73	1.1	4994	*	NA	FL	30402		813	USA	152795	S07	USA	*
A	D36		42	28 Dec 11	16	2109585	13553	278.48	391.96	1.1	1167	*	NA	FL	30402		941	USA	124402	S07	USA	*
A	D42		42	2 Jan 12	15	2140090	28006	200.38	349.82	1.6	4845	*	NA	FL	30402		239	USA	124480	S07	USA	*
A	E29		42	30 Jan 12	16	2434011	27373	267.31	354.78	1	1741	*	NA	FL	30402		863	USA	124476	S07	USA	*
A	E29		41	17 Mar 12	18	2956090	34193	184.36	211.36	0.5	43918	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		42	10 Jan 12	15	2331938	29179	167.59	199.59	0.5	43638	*	NA	FL	30402	*		USA	172730	S07	USA	*
A	E29		41	13 Jan 12	16	2403875	28283	167.59	284.09	0.5	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	D21		42	28 Sep 11	8	1233133	14824	195.52	302.82	1.2	4511	*	NA	TX	30402		713	USA	148112	S07	USA	*
A	E29		41	7 Dec 11	6	1887386	2455	200.38	324.6	1.6	20107	*	NA	IA	30402		563	USA	172729	S07	USA	*
A	D36		41	29 Feb 12	5	473260	6711	215.08	312.11	0.9	48	*	NA	VA	30402		703	USA	141706	S07	USA	*

A	D02		42	15 Mar 11	14	2016114	31970	214.86	284.7	0.8	4867	*	NA	FL	30402		904	USA	141893	S07	USA	*
A	D36		42	27 Feb 12	26	4688033	29869	215.08	404.68	1.2	7908	*	NA	HI	30402		808	USA	172729	S07	USA	*
A	E29		42	25 Jun 10	5	703849	10364	231.3	334.35	1.3	3591	*	NA	FL	30402		941	USA	172729	S07	USA	*
A	D21		28	12 Dec 11	23	3966272	24519	233.23	387.45	1.1	4945	*	NA	FL	30402		813	USA	124486	S07	USA	*
A	E29		42	17 Oct 11	20	3482821	28065	195.52	294.42	1.1	4466	*	NA	TX	30402		956	USA	127636	S07	USA	*
A	E29		41	5 Jan 12	22	4216255	27024	279.32	379.42	1.1	4910	*	NA	FL	30402		850	USA	124527	S07	USA	*
A	E29		42	23 Dec 11	21	4089957	25706	278.48	340.37	0.6	1167	*	NA	FL	30402		941	USA	124414	S07	USA	*
A	E29		42	15 Mar 12	23	4797127	22134	296.35	396.05	1.1	4970	*	NA	FL	30402		727	USA	124454	S07	USA	*
BUB	D02		42	7 Apr 10	1	309410	66	791.15	1118.64	3.3	20527	*	NA	NJ	31401		732	USA	141893	S07	USA	*
A	E29		42	10 Jul 11	16	2731261	33743	167.59	194.59	0.5	43918	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29		42	23 Jun 11	16	2606151	30564	167.59	343.59	0.5	44499	*	NA	LA	30401	*		USA	172350	S07	USA	*
A	E29		41	15 Apr 11	13	2383136	26219	128.92	253.42	0.5	43923	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		41	26 Sep 11	19	3469546	33651	167.59	364.09	0.5	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	D21		42	14 Oct 11	20	3443779	34209	195.52	285.84	1.1	4962	*	NA	FL	30402		850	USA	172350	S07	USA	*
A	E29		69	5 Mar 12	23	4710615	32780	307.26	401.16	1	9581	*	NA	FL	30402		305	USA	116730	S07	USA	*
A	P51		42	1 Mar 12	24	4718030	34369	215.08	310.04	1	2441	*	NA	TX	30402		972	USA	116730	S07	USA	*
A	E29		42	29 Feb 12	23	4742399	27796	309.1	432.23	1.1	4886	*	NA	FL	30402		904	USA	124207	S07	USA	*
BA	E29		42	13 Jun 11	15	2497177	31413	482	590.76	1.2	4970	*	NA	FL	31403		727	USA	116730	S07	USA	*
A	E29		28	13 Apr 11	12	2236812	12746	224.16	259.28	1.1	M3035	*	NA	NL	30402		918	MEX	2M3654	E84	MEX	*
A	E29		42	1 Nov 11	18	3598776	13962	279.32	346.49	0.7	4908	*	NA	FL	30402		954	USA	124009	S07	USA	*
A	E29		41	9 Aug 11	16	2905695	34769	167.59	197.09	0.5	43923	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29		42	10 Nov 11	18	3682164	34875	195.52	318.55	1.5	2246	*	NA	OH	30402		937	USA	147041	S07	USA	*
A	E29		42	21 Nov 11	19	3760385	26685	195.52	320.92	1.2	2966	*	NA	MA	30402		617	USA	152166	S07	USA	*
A	E29		41	29 Aug 11	17	3230692	33396	167.59	197.09	0.5	43923	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		42	4 Oct 11	18	3308485	28130	195.52	296.47	1.1	8211	*	NA	LA	30402		225	USA	148209	S07	USA	*
A	D42		42	8 Dec 11	19	3940591	36132	255.58	373.54	1.2	1266	*	NA	NJ	30402		856	USA	116052	S07	USA	*
A	D36		28	19 Dec 11	19	3989811	13661	246.78	319.19	0.7	4989	*	NA	FL	30402		954	USA	124010	S07	USA	*
A	D21		42	19 Mar 12	23	4882200	32377	230.45	337.12	1.1	3573	*	NA	GA	30402		770	USA	121022	S07	USA	*
*	E29	D4		20 Dec 11	20	4081109	21218	209.49	316.16	1.1	3573	*	NA	GA	30401		770	USA	121222	S07	USA	*
A	E29		42	7 Nov 11	18	3670557	34988	279.32	373.22	1	9581	*	NA	FL	30402		305	USA	124010	S07	USA	*
A	E29		28	1 Feb 12	18	4465130	28841	307.26	394.92	1	4863	*	NA	FL	30402		904	USA	124200	S07	USA	*
A	D21		42	9 Mar 12	14	4757332	23838	215.08	312.32	1.1	6584	*	NA	FL	30402		941	USA	124547	S07	USA	*
A	D41	D4		7 Sep 11	16	3144694	20052	279.32	390.2	1.1	11162	*	NA	FL	30402		305	USA	172730	S07	USA	*
A	E29		69	30 Nov 11	16	3891760	24292	195.52	305.77	1.2	2091	*	NA	TX	30402		281	USA	152032	S07	USA	*
A	E29		42	23 Jan 12	19	4337395	35130	195.52	304.24	1.2	6481	*	NA	LA	30402		337	USA	123271	S07	USA	*
A	E29	D4		17 Oct 11	11	3482758	32374	195.52	271.52	0.8	4416	*	NA	TX	30402		281	USA	152130	S07	USA	*
A	D21		42	12 Sep 11	14	3128242	20404	214.38	299.28	1.1	4846	*	NA	FL	30402		772	USA	152795	S07	USA	*
A	D21		42	3 Sep 10	1	1060312	523	141.58	307.73	1.7	10047	*	NA	MD	30402		301	USA	116088	S07	USA	*
A	D21		41	7 Dec 11	16	3903379	27813	272.34	374.35	1.1	4893	*	NA	FL	30402		305	USA	124013	S07	USA	*
A	D21		69	19 Nov 11	15	1709442	22829	195.52	329.08	1.5	9151	*	NA	NC	30402		704	USA	172734	S07	USA	*
A	H20		42	8 Feb 11	4	233895	6310	150.4	253.93	1.2	9151	*	NA	NC	30402		704	USA	148112	S07	USA	*
A	E29		42	11 Nov 11	13	1662775	24717	279.32	365.3	1	1625	*	NA	FL	30402		407	USA	148112	S07	USA	*
A	E29		42	22 Jun 11	7	682708	11591	195.52	289.24	1.1	6033	*	NA	AR	30401		501	USA	156225	S07	USA	*
A	E29		42	29 Dec 11	23	4170246	35920	279.32	331.69	0.6	4931	*	NA	FL	30402		305	USA	172729	S07	USA	*
A	E29		42	13 Jun 11	16	2522653	30985	195.52	301.82	1.1	4513	*	NA	TX	30401		956	USA	152124	S07	USA	*
A	D50		42	28 Nov 11	21	3943367	35483	195.52	258.2	1.1	6563	*	NA	MS	30402		601	USA	123669	S07	USA	*
A	E29		42	15 Jun 10	4	642731	8285	136.72	228.25	1.1	8233	*	NA	TX	30402		361	USA	127636	S07	USA	*
A	D21		41	3 Feb 12	23	4479814	26283	188.52	324.73	0.5	46383	*	NA	HI	30402	*		USA	172350	S07	USA	*
A	E29		41	3 Aug 11	17	2886465	28937	167.59	197.09	0.5	45971	*	NA	GA	30401	*		USA	172350	S07	USA	*
A	E29		28	6 Jan 11	10	1694729	23878	128.92	155.92	0.5	43918	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		41	21 Sep 11	19	3341777	32312	167.59	397.09	0.5	45971	*	NA	GA	30402	*		USA	172350	S07	USA	*
A	E29		42	28 Jun 11	16	2678740	35159	167.59	194.59	0.5	43918	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29		42	2 Dec 11	20	3930373	28077	167.59	199.09	0.5	46384	*	NA	HI	30402	*		USA	172350	S07	USA	*
A	E29		28	1 Aug 11	17	2770984	29402	279.32	349.45	0.8	4863	*	NA	FL	30401		904	USA	116730	S07	USA	*
A	D13		42	26 Mar 12	25	4906911	32100	317.55	414.68	1.1	4924	*	NA	FL	30402		407	USA	116730	S07	USA	*
A	D36		42	20 Aug 10	5	999621	1525	136.72	227.59	1.1	1977	*	NA	OH	30402		513	USA	147008	S07	USA	*
A	E29		42	28 Feb 12	22	4649302	35875	230.45	337.12	1.1	369	*	NA	GA	30402		770	USA	121488	S07	USA	*
A	D21		42	12 Aug 11	17	2835750	34111	320.1	440.34	1.2	11645	*	NA	FL	30401		813	USA	116830	S07	USA	*

A	E29		42	14 Feb 12	23	4557227	34603	215.08	466.6	3	1077	*	NA	SC	30402		864	USA	156225	S07	USA	*
A	E29	D4		2 Dec 11	19	3904680	18849	279.32	352.77	0.8	8183	*	NA	FL	30402		727	USA	116710	S07	USA	*
A	E29		42	20 Jan 12	21	4356717	29500	264.94	386.5	1.2	1325	*	NA	NJ	30402		856	USA	116039	S07	USA	*
A	E29		42	9 Jan 12	21	4249808	27408	279.32	375.76	1.1	4839	*	NA	FL	30402		772	USA	124504	S07	USA	*
A	E29		42	11 Feb 12	22	4584024	32213	215.08	289.28	0.7	70	*	NA	VA	30402		703	USA	127003	S07	USA	*
A	E29		42	6 Jun 11	14	2447408	16935	195.52	299.33	1.2	4498	*	NA	TX	30401		956	USA	152772	S07	USA	*
A	D21		42	21 Oct 11	18	3513278	20223	167.59	205.09	0.5	44797	*	NA	HI	30402	*		USA	172730	S07	USA	*
A	E29		41	27 Sep 11	18	3279261	33949	262	381.9	1.2	20681	*	NA	NJ	30402		732	USA	141893	S07	USA	*
A	E29		42	20 Jan 12	17	4324173	17950	195.52	295.12	1.2	4463	*	NA	TX	30402		979	USA	152761	S07	USA	*
A	E29		42	2 Aug 11	16	2780530	30458	195.52	284.56	1	9151	*	NA	NC	30401		704	USA	152789	S07	USA	*
A	E29		42	18 Feb 12	22	4585073	29501	215.08	334.52	1.2	2677	*	NA	CA	30402		626	USA	171430	S07	USA	*
A	E29		42	1 Mar 12	21	4667546	26229	300.96	407.86	1.1	8226	*	NA	FL	30402		407	USA	121537	S07	USA	*
A	D50		42	9 Nov 11	16	3657520	13176	195.52	317.99	1.1	7908	*	NA	HI	30402		808	USA	172204	S07	USA	*
A	E29		42	22 Dec 11	19	4072819	16138	195.52	299.33	1.2	4498	*	NA	TX	30402		956	USA	152772	S07	USA	*
A	E29		28	19 Jan 12	19	4440906	31096	279.32	380.32	1.1	8183	*	NA	FL	30402		727	USA	124544	S07	USA	*
A	E29		42	26 Oct 11	15	3525676	17642	195.52	335.2	1.6	11920	*	NA	OH	30402		513	USA	147001	S07	USA	*
A	E29		42	21 Feb 12	19	4610065	27682	219.94	314.52	1.1	5653	*	NA	TX	30402		361	USA	152758	S07	USA	*
A	E29		42	30 Sep 11	15	3327281	39529	195.52	316.36	1.2	3250	*	NA	CA	30402		323	USA	153364	S07	USA	*
A	E29		41	8 Nov 11	17	3751203	32010	167.59	197.09	0.5	48894	*	NA	MI	30402	*		USA	172350	S07	USA	*
A	E29		42	29 Feb 12	21	4874116	25957	188.52	329.88	0	46383	*	NA	HI	30402	*		USA	172350	S07	USA	*
A	P59		28	17 Nov 11	17	3732590	24125	246.78	319.19	0.7	4989	*	NA	FL	30402		954	USA	124080	S07	USA	*
A	D42		28	19 Jan 12	19	4297698	27303	246.78	319.19	0.7	4989	*	NA	FL	30402		954	USA	124080	S07	USA	*
A	E29		42	3 Nov 11	16	3635073	25186	248.18	402.59	1.8	4332	*	NA	FL	30402		305	USA	152789	S07	USA	*
A	E29		42	30 Dec 11	18	4170209	26686	249.99	344.33	1.1	4892	*	NA	FL	30402		407	USA	152795	S07	USA	*
A	E29		41	1 Aug 11	12	2769934	23459	195.52	271.41	0.8	2736	*	NA	MI	30401		734	USA	148020	S07	USA	*
A	D36		28	27 Jan 12	12	2649179	17467	279.32	379.02	1.1	9497	*	NA	FL	30402		954	USA	124014	S07	USA	*
A	E29	D4		17 Dec 10	2	134767	863	150.4	265.61	1.1	5372	*	NA	CA	30402		559	USA	172440	S07	USA	*
A	D21		42	28 Nov 11	15	2084080	35020	209.49	276.38	0.8	222	*	NA	GA	30402		478	USA	116710	S07	USA	*
A	E29		42	9 Mar 12	16	2864908	16143	294.97	406.09	1.1	6965	*	NA	FL	30402		813	USA	124204	S07	USA	*
A	E29		41	5 Mar 12	17	2815045	13906	299.58	357.48	0.6	4893	*	NA	FL	30402		305	USA	116710	S07	USA	*
A	E29		42	27 Mar 12	18	3016571	32130	294.05	381.52	1	1741	*	NA	FL	30402		863	USA	172734	S07	USA	*
A	E29		28	21 Feb 12	16	2709980	16307	307.26	406.96	1.1	9497	*	NA	FL	30402		954	USA	152788	S07	USA	*
A	E29		42	14 Nov 11	6	1691220	18964	279.32	372.22	1	4835	*	NA	FL	30402		561	USA	127636	S07	USA	*
A	G32		42	25 Feb 12	1	473773	32	215.08	339.04	1.6	3938	*	NA	TN	30402		423	USA	121683	S07	USA	*
A	E29		42	24 May 11	16	2517674	31458	167.59	345.09	0.7	43919	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29		41	4 Apr 11	15	2264563	28623	128.92	318.12	0.7	43921	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		42	5 Mar 12	26	4757691	44955	215.08	316.12	1	7725	*	NA	CA	30402		831	USA	172350	S07	USA	*
A	E29		42	28 Sep 11	20	3274956	17713	232.53	382.24	1.3	3648	*	NA	NY	30402		718	USA	113026	S07	USA	*
A	E29		69	12 Jul 11	17	2667678	32950	195.52	292.37	1.3	7269	*	NA	NC	30401		828	USA	172729	S07	USA	*
A	E29		42	25 Aug 11	19	2964600	30436	195.52	320.47	1.3	6700	*	NA	VA	30402		540	USA	156103	S07	USA	*
A	E29		42	26 Nov 11	21	3868034	35361	195.52	330.24	1.6	7463	*	NA	KY	30402		859	USA	147016	S07	USA	*
A	E29		42	16 Aug 11	17	2982636	32901	167.59	205.39	0.7	43918	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		41	12 Sep 11	18	3331129	32352	167.59	274.29	0.7	43921	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	G32		42	28 Sep 11	19	3261082	16156	195.52	312.22	1.3	4546	*	NA	TX	30402		210	USA	152056	S07	USA	*
A	E29		41	15 Jun 11	15	2572533	32821	167.59	295.09	0.7	43919	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29		41	28 Jun 11	15	2661472	32324	167.59	303.89	0.7	43923	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29		41	15 Jul 11	16	2796204	30181	167.59	360.39	0.7	43918	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29		41	7 Jun 11	15	2526136	31534	167.59	204.69	0.7	43654	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29		42	14 Nov 11	19	3731942	44640	203.26	376.41	1.3	4058	*	NA	CA	30402		925	USA	172350	S07	USA	*
A	E29		42	11 Oct 11	18	3415659	20578	195.52	397.43	1.8	9102	*	NA	MA	30402		781	USA	111010	S07	USA	*
A	E29		42	27 Sep 11	17	3278139	35782	195.52	328.85	1.3	9131	*	NA	MA	30402		781	USA	111039	S07	USA	*
A	E29		42	11 Oct 11	18	3389581	33306	195.52	310.46	1.1	2733	*	NA	MN	30401		763	USA	172730	S07	USA	*
A	E29		42	30 Mar 11	11	2200764	33217	128.92	165.32	0.7	43507	*	NA	TX	30402	*		USA	172350	S07	USA	*
A	E29		28	26 Jul 11	14	2855853	35282	200.2	340.61	1.4	141	*	NA	VA	30401		703	USA	172350	S07	USA	*
A	E29		42	30 Jan 12	18	4426899	32960	355.98	591.13	1.5	3609	*	NA	NY	30402		631	USA	113096	S07	USA	*
A	E29		41	25 Aug 11	14	2975535	29862	195.52	264.79	0.7	84	*	NA	MD	30402		410	USA	127030	S07	USA	*
A	E29		42	5 Oct 11	16	3380233	33300	195.52	379.74	0.9	6634	*	NA	NC	30401		919	USA	172350	S07	USA	*
A	E29		42	6 Dec 11	17	3980528	33668	174.23	219.73	0.7	46389	*	NA	HI	30402	*		USA	172350	S07	USA	*

A	E29	42	5 Jul 11	12	2788483	17151	167.59	361.45	0.7	46382	*	NA	HI	30401	*		USA	172350	S07	USA	*
A	E29	41	27 Sep 11	15	3446478	25530	167.59	206.09	0.7	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	42	3 Oct 11	15	3309781	38995	259.63	395.43	1.3	20574	*	NA	NJ	30402		732	USA	113468	S07	USA	*
A	D21	42	14 Nov 11	17	3733666	20627	195.52	316.85	1.3	7398	*	NA	MD	30402		443	USA	127037	S07	USA	*
A	D21	28	11 Nov 11	17	3930339	32011	167.59	409.59	0.7	45687	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	42	29 Feb 12	19	2722481	31703	215.08	345.37	1.4	4465	*	NA	TX	30402		512	USA	172729	S07	USA	*
A	D21	41	23 Nov 11	15	1794092	35059	233.23	348.55	1.3	4945	*	NA	FL	30402		813	USA	172729	S07	USA	*
A	D42	42	15 Dec 11	15	2099346	15160	279.32	390.79	1.2	4835	*	NA	FL	30402		561	USA	172729	S07	USA	*
A	E29	42	30 Jan 12	14	2463455	20965	167.59	214.49	0.7	43642	*	NA	FL	30402	*		USA	172730	S07	USA	*
A	E29	42	13 Feb 12	14	2575261	22774	315.4	431.61	1.3	4765	*	NA	FL	30402		352	USA	172729	S07	USA	*
A	E29	42	3 Jan 12	12	2230355	25029	195.52	316.01	1.3	9169	*	NA	CA	30402		909	USA	171155	S07	USA	*
A	D21	41	20 Dec 11	11	2302397	29042	279.32	388.09	1.2	9497	*	NA	FL	30402		954	USA	172730	S07	USA	*
A	E29	28	25 Feb 11	14	1955938	27027	128.92	166.72	0.7	43918	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	41	23 Feb 11	12	1908151	26126	128.92	265.22	0.7	43923	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	41	11 Aug 11	18	3393493	27894	167.59	345.09	0.7	43919	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29	28	30 Aug 11	15	2978335	31069	195.52	307.01	1.3	4458	*	NA	TX	30402		409	USA	152753	S07	USA	*
A	E29	28	8 Jun 11	16	2473216	34657	195.52	309.01	1.3	5659	*	NA	KY	30401		502	USA	152788	S07	USA	*
A	E29	42	22 Aug 11	19	2903141	34877	195.52	332.06	1.3	5537	*	NA	CA	30401		818	USA	152789	S07	USA	*
*	E29	42	29 Feb 12	15	4655211	19177	5.71	99.97	0.9	20528	*	NA	NJ	1801XX		908	USA	113046	E83	USA	*
A	E29	42	13 Mar 12	25	4786434	17694	307.26	421.23	1.3	4839	*	NA	FL	30402		772	USA	124061	S07	USA	*
A	D21	69	5 Jul 11	15	2610700	24774	195.52	363.03	1.8	4437	*	NA	TX	30401		512	USA	152303	S07	USA	*
A	E29	41	12 Dec 11	21	4075239	27080	167.59	347.11	0.7	46384	*	NA	HI	30402	*		USA	172350	S07	USA	*
A	E29	42	27 Feb 12	24	4649624	33976	306.34	419.82	1.1	1167	*	NA	FL	30402		941	USA	172729	S07	USA	*
A	D42	42	30 Dec 11	19	4466214	27989	195.52	343.12	1.8	6638	*	NA	VA	30402		804	USA	127496	S07	USA	*
A	D36	42	21 Jul 11	16	2758014	32398	195.52	291.35	1.3	12307	*	NA	NC	30401		919	USA	121206	S07	USA	*
A	E29	42	13 Sep 11	18	3130046	34765	195.52	347.79	1.4	8811	*	NA	MA	30402		781	USA	172729	S07	USA	*
A	E29	41	23 May 11	14	2458362	34450	167.59	202.59	0.7	46569	*	NA	TX	30401	*		USA	172350	S07	USA	*
A	E29	41	15 Apr 11	13	2243375	32454	128.92	277.92	0.7	46569	*	NA	TX	30402	*		USA	172350	S07	USA	*
A	E29	41	19 Aug 11	17	3004558	34812	167.59	204.69	0.7	43654	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	41	25 Mar 11	12	2096393	27604	128.92	168.82	0.7	43920	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	28	13 Jul 11	16	2703290	26746	167.59	280.19	0.7	45687	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29	28	24 Feb 11	11	1955939	21282	128.92	166.72	0.7	43918	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	D02	42	20 Jul 11	15	2698883	29081	203.26	295.04	1.3	1969	*	NA	VA	30401		276	USA	127503	S07	USA	*
A	E29	42	22 Mar 12	22	4845683	25877	230.45	380.52	1.9	5298	*	NA	GA	30402		770	USA	121556	S07	USA	*
A	E29	42	30 Dec 11	19	4161016	20506	195.52	327.73	1.4	8739	*	NA	LA	30402		985	USA	123670	S07	USA	*
A	E29	41	7 Feb 12	20	4689432	28929	191	235.1	0.7	46383	*	NA	HI	30402	*		USA	172350	S07	USA	*
A	E29	41	16 Aug 11	14	3107299	17940	174.23	218.33	0.7	46383	*	NA	HI	30402	*		USA	172350	S07	USA	*
A	D21	42	21 Nov 11	17	3799696	32208	209.49	316.69	1.3	3832	*	NA	GA	30402		229	USA	121408	S07	USA	*
A	E29	41	14 Feb 12	20	4847759	23275	184.36	228.46	0.7	46382	*	NA	HI	30402	*		USA	172350	S07	USA	*
A	E29	42	28 Sep 11	15	3486445	29704	167.59	207.49	0.7	43920	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	41	10 Oct 11	16	3486435	28384	167.59	205.39	0.7	43918	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	41	23 Feb 12	17	2673290	29631	256.56	380.75	1.4	4945	*	NA	FL	30402		813	USA	172729	S07	USA	*
A	D02	42	7 Mar 12	17	2884881	27652	306.34	440.45	1.3	1167	*	NA	FL	30402		941	USA	172729	S07	USA	*
A	D21	42	10 Nov 11	13	1662462	29176	195.52	299.76	1.2	998	*	NA	NC	30402		919	USA	172729	S07	USA	*
A	E29	42	16 Mar 12	17	2923311	20587	215.08	330.41	1.3	4402	*	NA	TX	30402		713	USA	152023	S07	USA	*
A	E29	41	18 Jan 12	15	2300407	13141	233.23	348.55	1.3	4945	*	NA	FL	30402		813	USA	124751	S07	USA	*
A	E29	42	2 Dec 11	13	1852685	23586	167.59	209.59	0.7	43639	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	E29	42	2 Nov 11	11	1678626	18167	174.23	219.03	0.7	43638	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	D41	42	4 Jan 12	13	2277076	20327	167.59	209.59	0.7	43639	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	E29	42	28 Oct 11	9	1526749	20921	209.49	335.16	1.3	487	*	NA	GA	30402		770	USA	172730	S07	USA	*
A	D21	42	10 Dec 11	11	1944994	23231	167.59	209.59	0.7	43639	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	E29	41	8 Nov 11	10	1599835	18265	272.34	392.89	1.3	4893	*	NA	FL	30402		305	USA	113507	S07	USA	*
A	D42	42	8 Nov 11	20	3667484	26684	209.49	319.1	1.3	3362	*	NA	IN	30402		317	USA	147097	S07	USA	*
A	E29	41	25 Mar 11	15	2088763	26207	128.92	255.37	0.7	43921	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	28	10 Aug 11	19	2932090	29648	167.59	319.29	0.7	45687	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	41	14 Jul 11	18	2805043	35041	167.59	382.54	0.7	43921	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	D21	42	22 Nov 11	21	3829492	25250	195.52	311.11	1.4	3898	*	NA	FL	30402		386	USA	124202	S07	USA	*
A	E29	42	12 Apr 11	14	2130399	26570	217.12	330.72	1.1	3591	*	NA	FL	30402		941	USA	152789	S07	USA	*

A	E29	42	31 Oct 11	19	3608386	35778	279.32	385.36	1.3	1172	*	NA	FL	30402		407	USA	124213	S07	USA	*
A	D21	69	5 Nov 11	20	3626161	22147	279.32	391.99	1.2	9581	*	NA	FL	30402		305	USA	124414	S07	USA	*
A	E29	41	31 Jul 11	17	2820964	32806	167.59	207.49	0.7	43920	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29	41	17 May 11	14	2397400	27676	174.23	219.73	0.7	46389	*	NA	HI	30401	*		USA	172350	S07	USA	*
A	D50	42	20 Mar 12	22	4823283	22725	281.14	448.25	1.7	1266	*	NA	NJ	30402		856	USA	116052	S07	USA	*
A	E29	42	5 Dec 11	20	3965098	12645	195.52	578.72	4	2750	*	NA	MI	30402		248	USA	148028	S07	USA	*
A	E29	42	16 Dec 11	19	4001605	18023	195.52	348.42	1.6	2761	*	NA	MI	30402		734	USA	148026	S07	USA	*
A	D02	42	29 Mar 12	20	4904740	32519	306.34	440.45	1.3	1167	*	NA	FL	30402		941	USA	124402	S07	USA	*
A	E29	42	17 Feb 12	22	4674577	32963	215.08	337.28	1.3	1337	*	NA	PA	30402		215	USA	116011	S07	USA	*
A	E29	28	25 Jul 11	16	2766467	33950	167.59	289.69	0.7	43654	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	D50	42	1 Aug 11	15	2958901	23443	192.2	323.94	1.3	B2347	*	NA	QC	30402		514	CAN	4A2058	E84	CAN	*
A	E29	42	12 Sep 11	17	3118548	31491	244.27	370.74	1.4	9195	*	NA	CT	30402		203	USA	172729	S07	USA	*
A	E29	42	13 Feb 12	22	4584938	22863	222.82	311.81	1	2417	*	NA	TX	30402		817	USA	183000	S07	USA	*
A	E29	41	8 Jul 11	12	2740731	21583	174.23	219.73	0.7	46389	*	NA	HI	30401	*		USA	172350	S07	USA	*
A	D21	41	20 Dec 11	18	4194977	20571	174.23	392.05	0.7	46383	*	NA	HI	30402	*		USA	172350	S07	USA	*
A	E29	41	30 Sep 11	15	3502144	19711	167.59	211.69	0.7	46382	*	NA	HI	30402	*		USA	172350	S07	USA	*
A	E29	41	9 Oct 11	16	3538988	31111	167.59	202.59	0.7	46569	*	NA	TX	30402	*		USA	172350	S07	USA	*
A	E29	41	4 Aug 11	14	2861383	26135	167.59	322.49	0.7	43920	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29	41	29 Sep 11	16	3293391	26677	167.59	208.89	0.7	43923	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	42	13 Aug 11	14	2982638	28021	167.59	260.39	0.7	43918	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	69	29 Dec 11	17	4159650	18607	233.23	364.11	1.4	4903	*	NA	FL	30402		305	USA	124081	S07	USA	*
A	E29	42	16 Nov 11	14	3718809	22199	195.52	327.39	1.5	4544	*	NA	TX	30402		210	USA	152056	S07	USA	*
A	E29	42	20 Jun 11	11	2516842	32942	195.52	329.45	1.4	9469	*	NA	TX	30401		972	USA	116422	S07	USA	*
A	D42	42	6 Sep 11	13	3073403	9137	244.54	358.53	1.2	4352	*	NA	NY	30402		845	USA	123809	S07	USA	*
A	D21	42	9 Aug 11	10	815096	17855	243.01	370.97	1.3	4871	*	NA	FL	30401		305	USA	172729	S07	USA	*
*	E29	49	21 Oct 11	13	1412930	28661	0	64.86	0.9	5896	*	NA	TN	30401		731	USA	172729	S07	USA	*
A	E29	42	9 Dec 11	14	1944995	23244	167.59	209.59	0.7	43639	*	NA	FL	30402	*		USA	172730	S07	USA	*
A	D41	42	6 Jan 12	15	2314239	20529	195.52	359.32	1.8	8760	*	NA	TX	30402		972	USA	152031	S07	USA	*
A	E29	42	26 Oct 11	11	1539231	11850	195.52	274.09	0.9	5613	*	NA	TN	30402		865	USA	121222	S07	USA	*
A	E29	42	10 Jan 12	14	2277077	20737	167.59	209.59	0.7	43639	*	NA	FL	30402	*		USA	172730	S07	USA	*
A	D21	42	27 Mar 12	16	3054126	37179	215.08	352.27	1.3	11846	*	NA	CA	30402		562	USA	152207	S07	USA	*
A	E29	42	26 Oct 11	9	1591996	13697	167.59	212.39	0.7	44803	*	NA	TX	30402	*		USA	172730	S07	USA	*
A	E29	42	26 Mar 12	14	3046633	32624	230.45	356.51	1.3	369	*	NA	GA	30402		770	USA	172730	S07	USA	*
A	E29	42	20 Jan 12	12	2345223	21512	288.68	456.45	1.9	4924	*	NA	FL	30402		407	USA	113507	S07	USA	*
A	E29	42	10 Nov 11	9	1678630	24481	167.59	209.59	0.7	43639	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	E29	42	17 Oct 11	20	3500413	30891	203.26	344.58	1.8	7633	*	NA	OH	30402		419	USA	144065	S07	USA	*
A	E29	42	2 Jun 11	16	2676753	22175	195.52	466.15	1.3	7742	*	NA	CA	30401		209	USA	172402	S07	USA	*
A	E29	41	16 Sep 11	19	3279282	35356	167.59	205.39	0.7	43918	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	41	22 Apr 11	15	2360371	33482	128.92	233.82	0.7	46329	*	NA	NV	30402	*		USA	172350	S07	USA	*
A	E29	42	3 Jan 12	20	4203247	32077	195.52	298.22	1.3	1005	*	NA	NC	30402		910	USA	121358	S07	USA	*
A	E29	42	15 Dec 11	21	4194978	27816	167.59	211.69	0.7	46384	*	NA	HI	30402	*		USA	172350	S07	USA	*
A	D42	42	3 Aug 11	17	2785000	33560	195.52	306.88	1.3	3036	*	NA	OK	30401		405	USA	121206	S07	USA	*
A	E29	42	27 Feb 12	1	4624371	32357	215.08	347.29	1.4	8739	*	NA	LA	30402		985	USA	123670	S07	USA	*
A	E29	42	22 Mar 12	24	4856068	26198	215.08	347.85	1.4	2890	*	NA	MI	30402		586	USA	148040	S07	USA	*
A	E29	42	21 Aug 11	17	2982639	33771	167.59	205.39	0.7	43918	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	41	5 Jul 11	16	2731265	33689	167.59	206.79	0.7	43921	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29	41	29 Jul 11	16	2853146	32439	167.59	208.89	0.7	43923	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29	41	6 Sep 11	18	3214897	27912	167.59	207.49	0.7	43920	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	41	21 Nov 11	20	3869673	31434	167.59	205.39	0.7	43918	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	41	26 Jul 10	4	838632	4972	117.19	154.29	0.7	43654	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	42	10 Mar 12	19	4758740	27769	262.09	344.19	0.7	11208	*	NA	NY	30402		516	USA	113035	S07	USA	*
A	E29	42	6 Oct 11	18	3391191	31998	195.52	349.89	1.8	6004	*	NA	TN	30401		615	USA	123044	S07	USA	*
A	D42	69	8 Sep 11	15	3138926	32864	195.52	290.75	1	42	*	NA	MD	30402		301	USA	172729	S07	USA	*
A	E29	28	27 Mar 12	21	4885663	24851	184.36	251.86	0.9	44797	*	NA	HI	30402	*		USA	172730	S07	USA	*
A	D42	41	23 Jan 12	21	4347277	15244	214.38	327.29	1.1	4846	*	NA	FL	30402		772	USA	124526	S07	USA	*
A	D21	42	12 Aug 11	16	3161853	30460	167.59	209.59	0.7	43639	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	D02	41	24 Aug 11	17	2913254	30472	209.49	349.36	1.3	1820	*	NA	IL	30401		630	USA	172730	S07	USA	*
A	G32	28	23 Jan 12	20	4595739	13618	242.23	274.25	1.3	M1468	*	NA	DF	30402		915	MEX	2M1468	E84	MEX	*

A	E29		42	12 Sep 11	16	3116659	24551	195.52	282.78	1	5137	*	NA	VA	30402		434	USA	127501	S07	USA	*
A	E29		42	13 Jul 11	14	2693342	30172	195.52	304.72	1.3	6443	*	NA	LA	30401		337	USA	172729	S07	USA	*
A	E29		41	15 Aug 11	14	2994293	29376	167.59	201.19	0.7	43779	*	NA	PA	30402	*		USA	172350	S07	USA	*
A	E29		41	26 Jul 11	14	2877574	26571	167.59	206.09	0.7	43919	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29		42	11 Sep 11	16	3214886	28714	167.59	205.39	0.7	43918	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	D21		42	9 Feb 12	19	4489742	22114	307.26	443.6	1.4	9699	*	NA	FL	30402		386	USA	127013	S07	USA	*
A	E29		42	23 Mar 12	22	4872510	35907	222.82	332.28	1.3	7463	*	NA	KY	30402		859	USA	147012	S07	USA	*
A	E29		41	30 Mar 11	10	2096381	18422	128.92	166.72	0.7	43918	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		41	1 Feb 12	20	4439421	31748	299.58	367.12	0.7	4893	*	NA	FL	30402		305	USA	124081	S07	USA	*
A	E29		28	2 Aug 11	14	3230685	23974	167.59	375.09	0.7	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		42	7 Jan 12	14	4310672	28000	195.52	457.01	1.3	6004	*	NA	TN	30402		615	USA	123044	S07	USA	*
A	E29		42	21 Nov 11	16	3789209	35101	195.52	275.15	1.2	6725	*	NA	VA	30402		434	USA	127510	S07	USA	*
A	E29		42	29 Aug 11	10	1026879	11716	195.52	264.56	0.9	6396	*	NA	LA	30402		337	USA	123274	S07	USA	*
A	D36		28	7 Nov 11	13	1563571	24128	246.78	339.87	0.9	4989	*	NA	FL	30402		954	USA	172729	S07	USA	*
A	D21		42	17 Oct 11	12	1389573	22526	195.52	309.67	1.3	4532	*	NA	TX	30402		409	USA	172730	S07	USA	*
A	E29		41	15 Aug 11	10	846403	34912	195.52	312.22	1.3	4474	*	NA	TX	30401		713	USA	116422	S07	USA	*
A	N25		42	17 Jan 12	11	2274633	12235	195.52	258.18	0.7	6042	*	NA	TX	30402		281	USA	152166	S07	USA	*
A	E29		42	29 Dec 11	11	2124742	22396	195.52	306.67	1.3	1018	*	NA	SC	30402		843	USA	121246	S07	USA	*
A	E29		42	28 Dec 11	11	2160382	32286	195.52	279.21	1	1360	*	NA	PA	30402		717	USA	116511	S07	USA	*
A	D50		42	8 Dec 11	11	1901061	19339	269.54	349.1	0.9	4965	*	NA	FL	30402		941	USA	113507	S07	USA	*
A	E29		42	22 Feb 12	13	2742029	29330	184.36	240.36	0.7	44815	*	NA	CA	30402	*		USA	172730	S07	USA	*
A	D21		42	12 Mar 12	13	2867245	30312	184.36	264.76	1.2	43642	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	D42		42	28 Feb 12	11	2753090	32091	215.08	337.82	1.3	9470	*	NA	VA	30402		804	USA	172730	S07	USA	*
A	D36		42	13 Jun 11	18	2536985	27299	217.79	331.66	1.3	348	*	NA	GA	30401		478	USA	121210	S07	USA	*
A	D50		42	2 Dec 11	23	3915083	29096	195.52	341.39	1.4	5559	*	NA	CA	30402		714	USA	127636	S07	USA	*
A	E29		28	13 Oct 10	9	1411491	16563	128.92	246.42	0.7	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		42	29 May 11	16	2517661	27039	167.59	260.39	0.7	43918	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29		41	10 Oct 11	20	3538971	32597	167.59	206.09	0.7	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	D50		42	7 Dec 11	22	3893666	31974	195.52	313.58	1.3	5780	*	NA	KY	30402		502	USA	147615	S07	USA	*
A	E29		41	18 Dec 11	21	4081551	24608	279.32	359.41	0.9	4879	*	NA	FL	30402		561	USA	124504	S07	USA	*
A	E29		42	28 Sep 11	19	3250465	18959	264.66	399.32	1.2	20546	*	NA	NJ	30402		973	USA	113154	S07	USA	*
A	E29		41	20 Sep 11	18	3279283	31979	167.59	310.39	0.7	43918	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		41	24 May 11	15	2476003	34267	167.59	207.49	0.7	46329	*	NA	NV	30401	*		USA	172350	S07	USA	*
A	E29		41	9 Feb 11	11	1901705	30678	128.92	168.82	0.7	43920	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	D42		42	7 Sep 11	18	3114768	21715	272.62	395.39	1.2	1804	*	NA	HI	30402		808	USA	172350	S07	USA	*
A	E29		42	21 Jul 11	17	2746416	35083	195.52	301.98	1.2	4402	*	NA	TX	30401		713	USA	172729	S07	USA	*
A	E29		42	23 Sep 11	17	3230609	49080	264.66	399.32	1.2	20546	*	NA	NJ	30402		973	USA	113103	S07	USA	*
A	E29		42	26 Dec 11	21	4089716	34578	270.38	389.38	1.4	481	*	NA	FL	30402		813	USA	172730	S07	USA	*
A	D21		28	12 Oct 11	19	3466875	32261	279.32	444.19	1	4870	*	NA	FL	30402		561	USA	172730	S07	USA	*
A	E29		41	18 May 11	14	2411784	35068	167.59	208.89	0.7	45512	*	NA	TX	30401	*		USA	172350	S07	USA	*
A	E29		41	15 Mar 11	12	2073442	22800	128.92	168.12	0.7	43921	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		42	12 Jul 11	16	2722050	32810	174.23	207.83	0.7	43779	*	NA	PA	30401	*		USA	172350	S07	USA	*
A	E29	D4		17 Mar 11	12	2110930	24830	128.92	317.42	0.7	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		41	5 May 11	14	2339200	26382	167.59	304.09	0.7	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		42	21 Aug 11	17	2982640	34870	167.59	205.39	0.7	43918	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		42	24 Oct 11	18	3484496	24609	195.52	307.01	1.3	7410	*	NA	PA	30402		412	USA	144004	S07	USA	*
A	D21		42	7 Jan 12	21	4217430	35761	209.49	333.85	1.3	7815	*	NA	GA	30402		770	USA	121002	S07	USA	*
A	D02	D4		8 Aug 11	17	2840455	33765	195.52	281.68	0.9	2741	*	NA	MI	30401		313	USA	148024	S07	USA	*
A	D50		41	2 Feb 12	18	4427370	14195	215.08	304.99	1	4515	*	NA	TX	30402		956	USA	152097	S07	USA	*
A	E29		42	13 Sep 11	17	3279275	35153	167.59	298.09	0.7	43667	*	NA	TX	30402	*		USA	172729	S07	USA	*
A	E29		42	30 Aug 11	16	3279287	23641	167.59	225.34	0.7	44793	*	NA	NY	30402	*		USA	172729	S07	USA	*
A	E29		42	7 Sep 11	16	3048078	39058	195.52	323.55	1.3	5513	*	NA	CA	30402		909	USA	172350	S07	USA	*
A	D21		41	30 Jan 12	20	4689435	28110	174.23	323.04	0.7	46383	*	NA	HI	30402	*		USA	172350	S07	USA	*
A	E29		41	2 Nov 11	17	3869681	25838	167.59	208.89	0.7	43923	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		41	24 Nov 11	17	3980529	33622	174.23	219.73	0.7	46389	*	NA	HI	30402	*		USA	172350	S07	USA	*
A	E29		41	14 Feb 12	20	4689436	24200	191	235.1	0.7	46383	*	NA	HI	30402	*		USA	172350	S07	USA	*
A	D21		42	24 Oct 11	16	3510627	11868	265.49	381.17	1.3	4947	*	NA	FL	30402		727	USA	124061	S07	USA	*
A	D36		42	9 Sep 11	15	3093607	19060	236.03	357.01	1.3	11605	*	NA	FL	30402		727	USA	124061	S07	USA	*

A	D21		41	16 Jan 12	19	4549239	22347	167.59	305.29	0.7	46382	*	NA	HI	30402	*		USA	172350	S07	USA	*
A	E29		41	12 Jul 11	13	2750401	27171	167.59	207.49	0.7	44448	*	NA	NC	30401	*		USA	172350	S07	USA	*
A	D21		41	19 Nov 11	17	3847597	30966	167.59	285.09	0.7	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	D21		69	27 Mar 12	18	3048508	33958	286.67	392.38	1.3	3096	*	NA	FL	30402		863	USA	172729	S07	USA	*
A	E29		42	6 Dec 11	14	1887560	21318	174.23	216.93	0.7	43643	*	NA	FL	30402	*		USA	172730	S07	USA	*
A	E29		42	20 Nov 11	14	1812362	19653	167.59	212.39	0.7	44803	*	NA	TX	30402	*		USA	172730	S07	USA	*
A	E29		42	20 Sep 11	11	1155793	29489	209.49	343.59	1.5	1631	*	NA	IL	30402		815	USA	172730	S07	USA	*
A	E29		42	1 Nov 11	12	1538742	19257	195.52	332.02	1.5	4617	*	NA	TX	30402		281	USA	116088	S07	USA	*
A	A27		28	16 Feb 12	14	2612955	21593	242.23	271.51	1.2	M1626	*	NA	EM	30402		917	MEX	2M1626	E84	MEX	*
A	D50	D4		25 Jul 11	6	833498	15381	195.52	258.46	0.7	4515	*	NA	TX	30401		956	USA	152097	S07	USA	*
A	E29		42	17 Nov 11	9	1675622	25688	195.52	321.2	1.4	4546	*	NA	TX	30402		210	USA	172730	S07	USA	*
A	E29		28	5 May 11	16	2324756	27544	167.59	209.59	0.7	45687	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	D21		28	19 Mar 12	25	4824488	29967	215.08	358.29	1.3	4125	*	NA	MO	30402		314	USA	153052	S07	USA	*
A	D21		41	23 Nov 11	22	3847598	35384	167.59	285.09	0.7	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		41	4 Oct 11	21	3538972	34473	167.59	206.09	0.7	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		42	5 Jul 11	17	2731263	28701	167.59	205.39	0.7	43918	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29		42	6 Sep 11	18	3172820	26965	236.17	381.4	1.4	7400	*	NA	CT	30402		203	USA	113212	S07	USA	*
A	D42		42	31 Oct 11	17	3578992	28921	195.52	326.18	1.4	7398	*	NA	MD	30402		443	USA	127030	S07	USA	*
A	D42		42	3 Aug 11	17	2883823	30782	195.52	285.21	1.2	5684	*	NA	TN	30401		423	USA	172730	S07	USA	*
A	E42		42	14 Feb 12	1	4527596	34385	215.08	347.29	1.4	8739	*	NA	LA	30402		985	USA	123670	S07	USA	*
A	E29		42	23 Aug 11	18	3279277	28997	206.43	251.93	0.7	43667	*	NA	TX	30402	*		USA	172729	S07	USA	*
A	E29		41	9 Oct 11	19	3538973	33937	167.59	295.09	0.7	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		42	8 Sep 11	18	3128207	11060	279.32	369.76	1	4820	*	NA	FL	30402		954	USA	124061	S07	USA	*
A	E29		42	14 Jun 10	3	677045	5297	136.72	235.14	1.2	7467	*	NA	PA	30402		412	USA	172350	S07	USA	*
A	E29		28	19 Oct 11	19	3570584	32139	167.59	204.69	0.7	43654	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		42	15 Sep 11	16	3142731	25321	195.52	304.18	1.3	6309	*	NA	AL	30402		334	USA	121111	S07	USA	*
A	E29		42	31 Aug 11	15	3072221	35845	195.52	320.96	1.3	2284	*	NA	OH	30402		440	USA	144121	S07	USA	*
A	D42		28	2 Sep 11	16	3279291	18516	167.59	349.09	0.7	44797	*	NA	HI	30402	*		USA	172730	S07	USA	*
A	D36		42	27 Dec 11	15	4113804	29466	195.52	272.82	0.9	4154	*	NA	FL	30402		407	USA	124517	S07	USA	*
A	E29		41	21 Nov 11	18	3869682	33836	167.59	208.89	0.7	43923	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		42	25 Sep 11	16	3458271	30653	167.59	206.09	0.7	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	D36		42	9 Nov 11	17	3637002	28107	195.52	327.73	1.4	8739	*	NA	LA	30402		985	USA	123670	S07	USA	*
A	E29		28	6 Sep 11	15	3196794	15790	279.32	389.8	1	4856	*	NA	FL	30402		305	USA	124081	S07	USA	*
A	E29		42	12 Nov 11	17	3930372	20493	174.23	323.04	0.7	46383	*	NA	HI	30402	*		USA	172350	S07	USA	*
A	E29		42	12 Oct 11	16	3671456	20254	174.23	359.69	0.7	46383	*	NA	HI	30402	*		USA	172350	S07	USA	*
A	E29		42	28 Sep 11	15	3400626	18727	272.62	415.85	1.4	1804	*	NA	HI	30401		808	USA	172350	S07	USA	*
A	E29		41	25 Jul 11	13	2750400	27252	167.59	207.49	0.7	43920	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29		41	1 Oct 11	16	3525975	25189	167.59	206.09	0.7	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		41	29 Aug 11	15	2994296	25730	167.59	305.39	0.7	43918	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		41	15 Dec 11	18	4394041	31312	174.23	219.73	0.7	46389	*	NA	HI	30402	*		USA	172350	S07	USA	*
A	E29		41	27 Nov 11	17	3945530	20285	167.59	211.69	0.7	46382	*	NA	HI	30402	*		USA	172350	S07	USA	*
A	E29		42	25 Apr 11	10	2375515	20686	128.92	168.12	0.7	43921	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	D21		42	2 Sep 11	11	1261309	24059	167.59	209.59	0.7	43639	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	E29		42	30 Dec 11	15	2150619	26948	209.49	335.49	1.4	4695	*	NA	IN	30402		317	USA	171452	S07	USA	*
A	E29		42	28 Mar 12	17	3018583	33782	284.52	334.26	0.6	4808	*	NA	FL	30402		321	USA	172730	S07	USA	*
A	E29		42	20 Oct 11	12	1460739	23800	317.68	455.56	1.3	11609	*	NA	FL	30402		407	USA	172730	S07	USA	*
A	E29		42	4 Oct 11	12	1309856	27811	203.26	305.75	1.3	772	*	NA	OK	30401		580	USA	172730	S07	USA	*
A	E29		42	17 Oct 11	12	1376647	24444	195.52	319.88	1.3	9469	*	NA	TX	30402		972	USA	172730	S07	USA	*
A	E29		42	21 Oct 11	12	1472874	26960	167.59	213.09	0.7	43667	*	NA	TX	30402	*		USA	172730	S07	USA	*
A	E29		42	20 Mar 12	16	3054542	32802	184.36	256.36	1.2	43644	*	NA	FL	30402	*		USA	172730	S07	USA	*
A	E29		42	12 Mar 12	14	2921313	13794	307.26	413.3	1.3	1172	*	NA	FL	30402		407	USA	124213	S07	USA	*
A	E29		42	17 Nov 11	12	1706147	22679	195.52	328.29	1.4	2890	*	NA	MI	30402		586	USA	172730	S07	USA	*
A	E29		42	11 Oct 11	10	1404153	19426	167.59	212.39	0.7	43638	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	D21		42	6 Feb 12	9	2526862	7732	215.08	406.71	1.8	2	*	NA	CA	30402		562	USA	171058	S07	USA	*
A	D21		42	5 Mar 12	9	551422	16529	184.36	251.36	1	43642	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	E29		41	14 Mar 12	3	645688	7220	184.36	371.86	0.7	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		42	15 Aug 11	20	2859639	23236	209.49	328.61	1.4	7618	*	NA	GA	30401		706	USA	121210	S07	USA	*
A	E29		28	18 Oct 11	22	3538978	35031	167.59	209.59	0.7	45687	*	NA	FL	30402	*		USA	172350	S07	USA	*

A	E29	41	8 Jul 11	16	2703239	31814	167.59	355.09	0.7	43919	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29	42	22 Aug 11	17	2892546	34270	195.52	327.21	1.4	6000	*	NA	MS	30401		662	USA	123408	S07	USA	*
A	E29	42	2 Aug 11	18	2823387	29133	195.52	360.32	1.7	796	*	NA	RI	30401		401	USA	152789	S07	USA	*
A	D50	28	3 Aug 11	18	2849958	35841	279.32	366.98	1	4863	*	NA	FL	30401		904	USA	152789	S07	USA	*
A	E29	41	21 Jul 11	16	2766483	31472	167.59	206.79	0.7	43921	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29	42	5 Jul 11	15	2612717	31249	209.49	308.82	1.3	8778	*	NA	GA	30401		478	USA	121422	S07	USA	*
A	D21	42	29 Aug 11	17	3049443	28765	195.52	253.34	0.7	8760	*	NA	TX	30402		972	USA	152459	S07	USA	*
A	E29	28	23 Aug 11	17	2892877	18351	195.52	330.44	1.3	6766	*	NA	MD	30401		301	USA	127002	S07	USA	*
A	E29	41	20 Apr 11	13	2443068	31516	128.92	312.72	0.7	43923	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29	41	28 Apr 11	13	2243212	26043	128.92	167.42	0.7	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	41	25 Jun 11	15	2661467	26667	167.59	206.09	0.7	43919	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29	42	21 Jul 11	15	2708153	21372	209.49	316.69	1.3	4110	*	NA	GA	30401		706	USA	152210	S07	USA	*
A	D42	42	3 Aug 11	14	2795575	33718	195.52	319.39	1.3	9910	*	NA	LA	30401		504	USA	153203	S07	USA	*
A	E29	42	5 Oct 11	18	3315604	23280	195.52	291.86	1.2	1013	*	NA	NC	30402		910	USA	121773	S07	USA	*
A	E29	42	25 Mar 11	12	2059419	20758	150.4	265.27	1.3	4473	*	NA	TX	30402		713	USA	172729	S07	USA	*
T	E29	42	23 Sep 11	18	3457597	34489	4.49	86.92	0.9	9729	*	NA	TX	180101		512	USA	172729	E83	USA	*
A	E29	42	24 Feb 12	23	4767204	47073	215.08	346.68	1.3	3893	*	NA	CA	30402		805	USA	172350	S07	USA	*
A	D02	69	11 Nov 11	18	3669156	21744	203.26	286.97	1	6422	*	NA	MS	30402		228	USA	123071	S07	USA	*
A	E29	41	13 Jun 11	13	2481897	29628	195.52	298.52	1	5710	*	NA	MD	30401		301	USA	172729	S07	USA	*
A	E29	42	28 Mar 11	11	2200765	27713	128.92	165.32	0.7	43507	*	NA	TX	30402	*		USA	172350	S07	USA	*
A	E29	41	7 Jul 11	14	2687037	31304	167.59	207.49	0.7	46329	*	NA	NV	30401	*		USA	172350	S07	USA	*
A	E29	41	6 Oct 11	16	3638047	20036	167.59	384.46	0.7	46383	*	NA	HI	30402	*		USA	172350	S07	USA	*
A	E29	42	27 Jul 11	13	2763499	23098	279.32	378.76	0.9	4856	*	NA	FL	30401		305	USA	124081	S07	USA	*
A	E29	41	7 Jan 12	18	4549242	22878	167.59	211.69	0.7	46382	*	NA	HI	30402	*		USA	172350	S07	USA	*
A	E29	41	22 Sep 11	15	3293393	28995	167.59	316.39	0.7	43923	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	D21	42	18 Nov 11	17	3721352	13804	236.03	357.01	1.3	11605	*	NA	FL	30402		727	USA	124061	S07	USA	*
A	E29	42	26 Mar 12	21	4870922	30970	230.45	337.65	1.3	3832	*	NA	GA	30402		229	USA	121408	S07	USA	*
A	E29	41	23 Aug 11	14	3230686	34968	167.59	331.09	0.7	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	28	28 Feb 12	20	4859813	32064	184.36	226.36	0.7	45687	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	28	6 Mar 12	21	4859814	33719	184.36	226.36	0.7	45687	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	41	20 Jul 11	13	3214889	22985	167.59	206.09	0.7	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	D21	42	2 Feb 12	17	2458423	30143	306.34	440.45	1.3	1167	*	NA	FL	30402		941	USA	172729	S07	USA	*
A	E29	42	16 Dec 11	14	1969015	20144	195.52	305.51	1.4	5143	*	NA	MO	30402		417	USA	171452	S07	USA	*
A	E29	42	17 Feb 12	16	2618234	13529	215.08	333.38	1.3	8760	*	NA	TX	30402		972	USA	152031	S07	USA	*
A	E29	28	3 Feb 12	15	2529230	31381	288.82	369.58	0.9	4963	*	NA	FL	30402		813	USA	144710	S07	USA	*
A	E29	42	13 Oct 11	11	1360280	18770	243.01	370.97	1.3	4871	*	NA	FL	30402		305	USA	172729	S07	USA	*
A	E29	42	5 Nov 11	9	1610678	17676	195.52	320.02	1.4	6947	*	NA	TX	30402		281	USA	152029	S07	USA	*
A	D21	42	15 Mar 12	14	2927568	34635	184.36	294.16	1.8	44808	*	NA	LA	30402	*		USA	123047	S07	USA	*
A	D21	42	26 Dec 11	11	2102726	21665	174.23	261.93	0.7	43643	*	NA	FL	30402	*		USA	172730	S07	USA	*
A	E29	42	24 Oct 11	9	1482832	28637	195.52	318.55	1.3	5167	*	NA	KS	30402		913	USA	172730	S07	USA	*
A	D50	42	23 Mar 12	12	2967682	29069	215.08	311.04	1.2	8895	*	NA	PA	30402		717	USA	171725	S07	USA	*
L	E29	42	7 Mar 11	14	2019265	27799	215.7	314.7	1.8	43919	*	NA	FL	100104	*		USA	172350	S07	USA	*
A	E29	41	28 Jun 11	15	2686967	29937	167.59	208.19	0.7	43724	*	NA	PA	30401	*		USA	172350	S07	USA	*
A	E29	42	19 Jul 11	17	2700535	34913	269.4	387.22	1.3	4970	*	NA	FL	30401		727	USA	152789	S07	USA	*
A	E29	42	21 Oct 11	14	3670528	22544	279.32	397.15	1.3	9497	*	NA	FL	30402		954	USA	124003	S07	USA	*
A	E29	42	31 Oct 11	20	3686439	35165	174.23	214.13	0.7	43677	*	NA	NY	30402	*		USA	172729	S07	USA	*
A	E29	41	31 Aug 11	17	3004280	23320	253.2	361.27	1.3	11685	*	NA	FL	30402		352	USA	124202	S07	USA	*
A	E29	28	12 Jul 11	16	2703291	31972	167.59	209.59	0.7	45687	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29	41	7 Jun 11	15	2499882	35779	167.59	207.49	0.7	43920	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29	42	5 Jul 11	15	2678744	26488	167.59	275.39	0.7	43918	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29	41	12 May 11	14	2435185	34371	167.59	356.79	0.7	43921	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29	41	10 Jun 11	15	2562883	32760	167.59	295.39	0.7	43918	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29	42	16 Sep 11	17	3172588	32981	195.52	333.33	1.3	6590	*	NA	LA	30402		318	USA	123371	S07	USA	*
A	P59	42	1 Mar 12	19	4687871	28074	215.08	316.14	1.3	7495	*	NA	PA	30402		412	USA	144004	S07	USA	*
A	D50	42	22 Aug 11	15	2891608	21677	195.52	309.8	1.3	4544	*	NA	TX	30401		210	USA	152056	S07	USA	*
A	E29	42	21 Nov 11	20	3762254	27993	195.52	313.32	1.4	7014	*	NA	TX	30402		979	USA	116088	S07	USA	*
A	E29	42	6 Feb 12	22	4466598	49317	215.08	352.18	1.3	7734	*	NA	CA	30402		559	USA	172350	S07	USA	*
A	E29	42	24 Aug 11	14	2979360	25079	195.52	265.36	0.8	5613	*	NA	TN	30402		865	USA	152012	S07	USA	*

A	E29		42	10 Nov 11	18	3693260	20720	279.32	389.78	1.3	4814	*	NA	FL	30402		941	USA	124414	S07	USA	*
A	E29		69	21 Oct 11	18	3510994	38816	195.52	333.86	1.4	5574	*	NA	CA	30402		760	USA	172350	S07	USA	*
A	E29		42	24 Oct 11	18	3512161	32542	195.52	314.08	1.3	8696	*	NA	DE	30402		302	USA	172729	S07	USA	*
A	E29		42	19 Apr 11	12	2188756	30814	150.4	246.16	1.3	944	*	NA	NC	30402		336	USA	152789	S07	USA	*
A	E29		42	29 Feb 12	22	4675854	15743	215.08	367.69	1.7	4474	*	NA	TX	30402		713	USA	183000	S07	USA	*
A	D11		41	28 Dec 11	18	4147252	34778	195.52	319.2	1.3	86	*	NA	MD	30402		301	USA	127046	S07	USA	*
A	E29		41	1 Sep 11	15	3214928	25470	167.59	364.13	0.7	46389	*	NA	HI	30402	*		USA	172350	S07	USA	*
A	E29		28	18 Jul 11	14	2766468	24390	167.59	204.69	0.7	43654	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29		42	12 Jul 10	2	822918	2560	136.72	350.86	2.1	9420	*	NA	MN	30402		952	USA	172350	S07	USA	*
A	D21		42	27 Feb 12	20	4768787	16920	251.79	347.91	1.2	7252	*	NA	NY	30402		518	USA	113477	S07	USA	*
A	D21		42	19 Jan 11	7	1733650	14450	179.41	306.23	1.4	4903	*	NA	FL	30402		305	USA	124081	S07	USA	*
A	E29		41	2 Dec 11	17	3980530	34773	174.23	219.73	0.7	46389	*	NA	HI	30402	*		USA	172350	S07	USA	*
A	E29		41	17 Jan 12	19	4689441	27063	174.23	391.1	0.7	46383	*	NA	HI	30402	*		USA	172350	S07	USA	*
A	E29		28	2 Sep 11	15	3370184	31447	167.59	371.09	0.7	45687	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29		41	24 Oct 11	17	3580514	33655	167.59	206.09	0.7	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	D21		42	15 Feb 12	20	4576572	17701	259.63	380.61	1.3	11605	*	NA	FL	30402		727	USA	124061	S07	USA	*
A	D21	D4		11 Oct 11	15	3746305	24778	195.52	352.03	1	1686	*	NA	VA	30402		757	USA	127062	S07	USA	*
A	E29		41	9 Sep 11	14	3353320	30959	167.59	349.59	0.7	45687	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29		41	23 May 11	11	2435183	21516	167.59	355.39	0.7	43918	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	D21		42	14 Dec 11	17	3965293	33738	195.52	292.11	1.3	3085	*	NA	AL	30402		256	USA	121108	S07	USA	*
A	E29		42	22 Mar 12	18	2981589	27129	230.45	352.96	1.2	1610	*	NA	IL	30402		708	USA	171452	S07	USA	*
A	D42		28	1 Sep 11	7	988770	13508	195.52	309.8	1.3	4410	*	NA	TX	30402		210	USA	152063	S07	USA	*
A	E29		42	13 Mar 12	17	2953422	33894	215.08	392.94	1.8	6651	*	NA	VA	30402		757	USA	144710	S07	USA	*
A	E29		42	20 Dec 11	13	2331968	20783	167.59	212.39	0.7	43645	*	NA	FL	30402	*		USA	172730	S07	USA	*
A	D21		42	12 Nov 11	10	1747933	17421	195.52	327.39	1.5	4544	*	NA	TX	30402		210	USA	152056	S07	USA	*
A	E29		42	23 Jan 12	12	2345304	28697	271.64	396.91	1.3	4994	*	NA	FL	30402		813	USA	172730	S07	USA	*
A	E29		42	17 Nov 11	6	1662235	8671	209.49	297.08	1	348	*	NA	GA	30402		478	USA	121210	S07	USA	*
A	E29		41	28 May 11	16	2508122	32867	167.59	324.99	0.7	43920	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	D21		42	9 Aug 11	17	2832139	34082	297.2	415.12	1.4	3781	*	NA	FL	30401		863	USA	156006	S07	USA	*
A	E29		41	20 Jun 11	17	2678746	34902	167.59	295.39	0.7	43918	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	D21		42	18 Oct 11	21	3498544	35889	195.52	370.68	1.3	3365	*	NA	AL	30402		205	USA	172729	S07	USA	*
A	E29	D4		30 Aug 11	19	3022046	27250	279.32	358.97	0.9	4860	*	NA	FL	30402		727	USA	152789	S07	USA	*
A	E29		42	12 Jan 12	23	4247686	25299	195.52	308.62	1.3	978	*	NA	NC	30402		919	USA	121019	S07	USA	*
A	E29		28	21 Sep 11	19	3227498	21818	279.32	369.19	1	4870	*	NA	FL	30402		561	USA	124061	S07	USA	*
A	E29		41	1 Mar 11	12	2044261	23095	128.92	168.12	0.7	43921	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		42	8 Nov 11	20	3694603	42651	195.52	326.69	1.3	7903	*	NA	CA	30402		209	USA	172529	S07	USA	*
A	D42		42	21 Jun 11	16	2562102	27873	195.52	319.39	1.3	9910	*	NA	LA	30401		504	USA	172740	S07	USA	*
A	D50		42	26 Jul 11	17	2809729	25643	279.32	337.34	0.7	4044	*	NA	FL	30401		850	USA	172729	S07	USA	*
A	E29		28	22 Sep 10	6	1129790	16081	117.19	232.99	0.7	43404	*	NA	TX	30402	*		USA	172350	S07	USA	*
A	E29		42	2 Aug 11	17	2877555	33008	167.59	205.39	0.7	43918	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29		41	7 Sep 11	17	3214898	30107	167.59	292.49	0.7	43920	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		41	11 Jul 11	16	2805044	23660	167.59	406.79	0.7	43921	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29		41	1 Jul 11	16	2711941	31499	167.59	275.09	0.7	43919	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29		41	29 Apr 11	13	2308690	27456	128.92	168.82	0.7	43920	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		41	2 Jun 11	15	2526148	31733	167.59	207.49	0.7	43920	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29		42	14 Feb 12	23	4586710	35614	307.26	456.19	1.8	5597	*	NA	FL	30402		321	USA	121019	S07	USA	*
A	E29		42	17 Jun 11	13	2540478	28712	195.52	290.34	1.3	5736	*	NA	TN	30401		931	USA	172730	S07	USA	*
A	E29		28	10 Jan 12	19	4217417	47241	195.52	344.22	1.3	7777	*	NA	CA	30402		559	USA	152207	S07	USA	*
A	E29		42	3 Feb 12	22	4487701	27073	230.45	361.49	1.5	4927	*	NA	GA	30402		912	USA	121209	S07	USA	*
A	E29		42	26 Sep 11	16	3315742	19100	195.52	435.31	1.3	1363	*	NA	PA	30402		610	USA	116036	S07	USA	*
A	D42		42	13 Feb 12	22	4523922	32705	215.08	292.05	1	815	*	NA	AL	30402		256	USA	121409	S07	USA	*
A	E29		42	1 Sep 11	16	3075662	20316	195.52	390.15	1.9	7946	*	NA	CA	30402		714	USA	171025	S07	USA	*
A	E29		42	10 Aug 11	15	2864456	33662	195.52	311.85	1.2	796	*	NA	RI	30401		401	USA	111023	S07	USA	*
A	E29		28	21 Jun 11	13	2678766	13425	167.59	220.09	0.7	44797	*	NA	HI	30401	*		USA	172730	S07	USA	*
A	D42		42	5 Mar 12	22	4708248	42343	222.82	318.22	1.3	3611	*	NA	NY	30402		518	USA	172730	S07	USA	*
A	D21		41	11 Jan 12	19	4689442	25121	174.23	323.04	0.7	46383	*	NA	HI	30402	*		USA	172350	S07	USA	*
A	E29		42	29 Jan 12	20	4490407	35838	167.59	205.39	0.7	43918	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		41	26 Sep 11	16	3648710	34768	167.59	345.09	0.7	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*

A	E29		41	28 Feb 12	21	4847725	35194	184.36	224.26	0.7	43920	*	NA	FL	30402	*	USA	172350	S07	USA	*
A	E29		41	9 Feb 12	20	4625619	32943	184.36	222.16	0.7	43918	*	NA	FL	30402	*	USA	172350	S07	USA	*
A	E29	D4		1 Aug 11	13	2932092	23746	174.23	219.73	0.7	46389	*	NA	HI	30402	*	USA	172350	S07	USA	*
A	D21		42	7 Nov 11	16	3637446	30702	195.52	319.39	1.3	9910	*	NA	LA	30402		504 USA	152789	S07	USA	*
A	E29		42	22 Sep 11	12	1251708	27766	167.59	257.39	0.7	43638	*	NA	FL	30402	*	USA	172729	S07	USA	*
A	E29		69	3 Jan 12	15	2256911	32305	233.23	364.11	1.4	4903	*	NA	FL	30402		305 USA	172729	S07	USA	*
A	D21		42	10 Aug 11	10	1055361	19118	167.59	214.49	0.7	43668	*	NA	TX	30402	*	USA	172730	S07	USA	*
A	E29		42	23 Mar 12	14	3000782	21922	215.08	348.32	1.4	1440	*	NA	NV	30402		702 USA	171169	S07	USA	*
A	E29		42	6 Sep 11	10	1220317	17928	167.59	212.39	0.7	43638	*	NA	FL	30402	*	USA	172730	S07	USA	*
A	E29		42	13 Dec 11	13	2153002	26283	279.32	398.06	1.3	11612	*	NA	FL	30402		561 USA	172730	S07	USA	*
A	E29		42	7 Nov 11	9	1676729	8525	195.52	314.42	1.4	6985	*	NA	TX	30402		210 USA	152204	S07	USA	*
A	D50		41	28 Sep 11	10	1390453	24639	195.52	366.85	1.9	6244	*	NA	TX	30402		281 USA	172730	S07	USA	*
A	E29		69	17 Nov 11	11	1720905	27917	267.03	389.25	1.4	4926	*	NA	FL	30402		941 USA	152788	S07	USA	*
A	D21		42	17 Mar 12	14	2951272	24244	215.08	279.26	0.7	2753	*	NA	LA	30402		225 USA	123047	S07	USA	*
A	D21		41	10 Oct 11	7	1325928	12265	236.03	329.09	1	11605	*	NA	FL	30401		727 USA	124751	S07	USA	*
A	E29		28	6 Mar 12	12	2862323	3786	222.82	345.49	1.3	2586	*	NA	TX	30402		972 USA	183000	S07	USA	*
A	D42		42	4 Aug 11	17	2792147	28354	195.52	319.97	1.3	2741	*	NA	MI	30401		313 USA	148024	S07	USA	*
A	E29		41	8 Jul 11	16	2740732	27632	174.23	219.73	0.7	46389	*	NA	HI	30401	*	USA	172350	S07	USA	*
A	D21		28	18 Oct 11	19	3502099	30556	167.59	209.59	0.7	43639	*	NA	FL	30402	*	USA	172729	S07	USA	*
A	E29		42	12 May 11	1	2337639	19719	195.52	302.85	1.3	7592	*	NA	LA	30402		985 USA	123670	S07	USA	*
A	E29		28	29 Aug 11	15	2993225	22223	195.52	309.49	1	8920	*	NA	NY	30402	*	USA	113582	S07	USA	*
A	E29		41	24 Apr 11	13	2251213	32156	128.92	316.42	0.7	43919	*	NA	FL	30402	*	USA	172350	S07	USA	*
A	E29		41	25 Feb 11	11	2027267	31010	128.92	256.32	0.7	43920	*	NA	FL	30402	*	USA	172350	S07	USA	*
A	E29		42	28 Jul 11	16	2760972	34789	195.52	375.94	1.8	139	*	NA	VA	30401		757 USA	172350	S07	USA	*
A	E29		28	7 Feb 11	10	1901764	25514	128.92	271.6	0.7	45687	*	NA	FL	30402	*	USA	172350	S07	USA	*
A	E29		41	25 Oct 11	19	3570599	35403	167.59	283.89	0.7	43923	*	NA	FL	30402	*	USA	172350	S07	USA	*
A	E29		41	18 Aug 11	17	2967253	27919	167.59	207.49	0.7	43920	*	NA	FL	30402	*	USA	172350	S07	USA	*
A	E29		41	13 Aug 11	17	3131262	35285	167.59	295.09	0.7	43919	*	NA	FL	30402	*	USA	172350	S07	USA	*
A	E29		42	31 Dec 11	21	4247778	25271	195.52	461.34	1.3	1219	*	NA	MA	30402		508 USA	111500	S07	USA	*
A	E29		42	14 Oct 11	18	3636471	33889	195.52	285.22	1.3	7343	*	NA	MD	30402		301 USA	127030	S07	USA	*
A	E29		42	15 Sep 11	17	3139453	30506	195.52	304.51	1.3	977	*	NA	SC	30402		864 USA	116422	S07	USA	*
A	D21		42	1 Nov 11	19	3610890	42232	195.52	333.86	1.4	5574	*	NA	CA	30402		760 USA	172350	S07	USA	*
A	E29	D4		26 Sep 11	18	3290719	21167	195.52	282.82	1	5659	*	NA	KY	30402		502 USA	116730	S07	USA	*
A	E29		41	8 Aug 11	16	2994304	34878	167.59	210.99	0.7	44429	*	NA	CA	30402	*	USA	172350	S07	USA	*
A	D42		42	4 Feb 12	21	4452286	26203	215.08	349.58	1.3	5475	*	NA	CA	30402		760 USA	171100	S07	USA	*
A	E29		41	7 Sep 11	16	3370176	31385	167.59	409.59	0.7	45332	*	NA	CO	30401	*	USA	172350	S07	USA	*
A	E29		42	10 May 11	12	2367936	31880	167.59	205.39	0.7	43404	*	NA	TX	30402	*	USA	172350	S07	USA	*
A	E29		42	16 Jan 12	19	4275352	31769	195.52	310.47	1.4	4962	*	NA	FL	30402		850 USA	124018	S07	USA	*
A	E29		69	30 Jul 11	14	2801793	23020	279.32	387.91	1.2	4809	*	NA	FL	30401		863 USA	124408	S07	USA	*
A	E29		42	13 Sep 11	15	3353336	19021	174.23	359.69	0.7	46383	*	NA	HI	30401	*	USA	172350	S07	USA	*
A	E29		28	22 Jul 11	14	2750397	21724	167.59	295.39	0.7	43918	*	NA	FL	30401	*	USA	172350	S07	USA	*
A	E29		42	26 Mar 12	22	4884033	19154	215.08	330.12	1.3	7592	*	NA	LA	30402		985 USA	123670	S07	USA	*
A	D21		42	20 Oct 11	17	3497865	35281	195.52	309.27	1.3	1980	*	NA	OH	30402		937 USA	172350	S07	USA	*
A	E29		41	5 Sep 11	15	3250540	16777	167.59	211.69	0.7	46383	*	NA	HI	30402	*	USA	172350	S07	USA	*
A	D21	D4		8 Nov 11	16	3930375	22746	174.23	353.75	0.7	46384	*	NA	HI	30402	*	USA	172350	S07	USA	*
A	E29		41	22 Sep 11	15	3293384	33105	167.59	207.49	0.7	43920	*	NA	FL	30402	*	USA	172350	S07	USA	*
A	E29		28	20 Jul 11	13	2877577	28624	167.59	275.09	0.7	43919	*	NA	FL	30401	*	USA	172350	S07	USA	*
A	D21		42	7 Dec 11	18	3916881	21128	236.03	357.01	1.3	11605	*	NA	FL	30402		727 USA	124061	S07	USA	*
A	D36		42	27 Sep 11	15	3293001	13063	209.49	294.64	1.1	11610	*	NA	GA	30402		229 USA	121408	S07	USA	*
A	E29		41	10 Dec 11	17	4075238	22993	167.59	320.89	0.7	46382	*	NA	HI	30402	*	USA	172350	S07	USA	*
A	E29		28	5 Oct 11	15	3513291	35635	167.59	409.59	0.7	45687	*	NA	FL	30402	*	USA	172350	S07	USA	*
A	D50		69	30 Jan 12	16	2435743	16032	293.7	408.49	1.2	4822	*	NA	FL	30402		407 USA	124213	S07	USA	*
A	E29		42	30 Sep 11	12	1268431	28020	274.15	381	1.3	2865	*	NA	FL	30402		352 USA	172729	S07	USA	*
A	D21	D4		12 Oct 11	4	1375094	7401	195.52	261.3	0.9	5623	*	NA	TN	30402		865 USA	121669	S07	USA	*
A	D21		41	7 Feb 12	15	2517413	29133	299.58	367.12	0.7	4893	*	NA	FL	30402		305 USA	141380	S07	USA	*
A	E29		42	19 Feb 12	15	2688488	32595	307.26	400.73	1.1	4814	*	NA	FL	30402		941 USA	172730	S07	USA	*
A	E29		42	26 Mar 12	14	2983531	17453	215.08	339.3	1.4	4587	*	NA	TX	30402		281 USA	152182	S07	USA	*
A	E29		42	21 Sep 11	10	1261310	22952	167.59	209.59	0.7	43639	*	NA	FL	30402	*	USA	172730	S07	USA	*

A	D21	69	1 Feb 12	14	2491655	25533	307.26	419.93	1.2	9581	*	NA	FL	30402		305	USA	172729	S07	USA	*
A	D42	42	21 Feb 12	11	2674568	12402	215.08	370.95	1.4	7908	*	NA	HI	30402		808	USA	172204	S07	USA	*
A	E29	42	8 Aug 11	19	2847595	20129	195.52	264.79	0.7	84	*	NA	MD	30401		410	USA	127030	S07	USA	*
A	E29	28	25 Apr 11	15	2251249	27986	128.92	320.92	0.7	45687	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	42	13 Oct 11	20	3538767	33598	195.52	299.48	1.3	20051	*	NA	IA	30402		563	USA	141201	S07	USA	*
A	E29	42	4 Apr 11	13	2115202	34183	214.86	319.36	1.2	4870	*	NA	FL	30402		561	USA	156016	S07	USA	*
A	E29	42	4 Jul 11	17	2678743	34598	167.59	205.39	0.7	43918	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29	42	22 Jun 11	15	2548839	22860	195.52	356.28	1.8	4572	*	NA	TX	30401		713	USA	172729	S07	USA	*
A	D42	42	24 Feb 12	23	4635685	32772	242.23	270.2	1.2	M3140	*	NA	NL	30402		918	MEX	2M1520	E84	MEX	*
A	E29	42	20 May 11	15	2387794	27375	195.52	323.63	1.4	8739	*	NA	LA	30401		985	USA	172740	S07	USA	*
A	E29	42	16 Mar 12	1	4787844	33614	215.08	347.29	1.4	8739	*	NA	LA	30402		985	USA	123670	S07	USA	*
A	E29	42	27 May 11	14	2416096	15498	195.52	315.9	1.4	4587	*	NA	TX	30401		281	USA	152182	S07	USA	*
A	E29	41	18 Aug 11	17	3214896	33995	167.59	207.49	0.7	43920	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	42	27 Jul 11	16	2773858	35903	167.59	205.39	0.7	43918	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29	28	21 Sep 11	18	3293374	29861	167.59	285.09	0.7	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	41	16 Jul 11	16	2877573	26967	167.59	206.09	0.7	43919	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29	41	16 Mar 12	21	4813529	34624	215.08	339.12	1.4	5729	*	NA	TN	30402		615	USA	141436	S07	USA	*
A	E29	42	25 Aug 11	16	3102139	17844	209.49	426.03	0.9	1525	*	NA	IL	30402		708	USA	141048	S07	USA	*
A	E29	42	14 Apr 11	12	2177723	26552	150.4	265.49	1.3	5965	*	NA	MS	30402		601	USA	172730	S07	USA	*
A	E29	42	29 Jul 11	15	2778357	29757	195.52	292.22	1.1	4544	*	NA	TX	30401		210	USA	172730	S07	USA	*
A	D50	42	15 Oct 11	17	3427030	33222	195.52	292.94	1.3	3608	*	NA	NY	30402		518	USA	172730	S07	USA	*
A	E29	41	15 Aug 11	15	3038073	30245	167.59	355.04	0.7	43921	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	41	1 Aug 11	14	2820953	33575	167.59	205.39	0.7	43918	*	NA	FL	30401	*		USA	172350	S07	USA	*
A	E29	42	4 Jan 12	19	4277984	33571	167.59	250.39	0.7	43918	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	28	14 Oct 11	16	3648709	32269	167.59	385.09	0.7	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	28	13 Feb 12	20	4641584	35083	184.36	226.36	0.7	45687	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	D50	42	10 Mar 12	17	4777149	27542	323.08	437.87	1.2	4822	*	NA	FL	30402		407	USA	124535	S07	USA	*
A	E29	42	1 Sep 11	14	3024389	22330	195.52	315.2	1.3	11458	*	NA	TX	30402		713	USA	127636	S07	USA	*
A	D21	41	15 Aug 11	12	827416	29270	195.52	348.13	1.7	4474	*	NA	TX	30401		713	USA	116088	S07	USA	*
A	E29	42	14 Nov 11	14	1678567	30106	259.63	384.98	1.2	20574	*	NA	NJ	30402		732	USA	116830	S07	USA	*
A	D42	42	10 Oct 11	11	1323713	23252	261.72	364.55	1.3	4994	*	NA	FL	30401		813	USA	172730	S07	USA	*
A	D21	42	9 Feb 12	15	2565231	27570	184.36	226.36	0.7	43639	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	E29	42	28 Oct 11	11	1591995	22182	167.59	212.39	0.7	44803	*	NA	TX	30402	*		USA	172730	S07	USA	*
A	D13	42	23 Dec 11	11	2072371	28278	195.52	306.33	1.3	224	*	NA	AL	30402		205	USA	172730	S07	USA	*
A	D21	42	9 Feb 12	13	2632121	26562	301.58	416.65	1.4	2865	*	NA	FL	30402		352	USA	172729	S07	USA	*
A	E29	42	3 Jan 12	11	2360801	17649	167.59	209.59	0.7	43644	*	NA	FL	30402	*		USA	172730	S07	USA	*
A	D21	42	22 Mar 12	26	4835559	34630	230.45	306.75	1.1	4811	*	NA	GA	30402		912	USA	121411	S07	USA	*
A	E29	42	2 Dec 11	22	3880392	31677	282.25	395.85	1.1	3591	*	NA	FL	30402		941	USA	121411	S07	USA	*
A	E29	42	14 Mar 12	23	4776941	26702	215.08	311.78	1.1	4410	*	NA	TX	30402		210	USA	152063	S07	USA	*
*	D21	82	3 Oct 11	18	3337254	51749	0	51.14	0.6	224	*	NA	AL	31405		205	USA	148112	E95	USA	*
A	E29	42	25 Nov 11	17	3800290	12129	243.01	351.29	1.1	4871	*	NA	FL	30402		305	USA	124003	S07	USA	*
A	E29	41	9 Aug 11	15	2818032	22167	272.34	374.35	1.1	4893	*	NA	FL	30401		305	USA	116088	S07	USA	*
A	E29	42	26 Jan 12	20	4389771	25144	272.34	320.59	0.5	4893	*	NA	FL	30402		305	USA	141085	S07	USA	*
A	E29	42	16 Nov 11	16	3706383	35720	195.52	294.98	1.1	3567	*	NA	TX	30402		972	USA	152080	S07	USA	*
A	D21	41	7 Feb 12	17	2768552	27985	188.52	324.73	0.5	46383	*	NA	HI	30402	*		USA	172350	S07	USA	*
A	E29	42	29 Sep 11	13	1377708	24016	167.59	195.09	0.5	46702	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	42	5 Oct 11	10	1323562	15228	279.32	372.22	1	4835	*	NA	FL	30401		561	USA	124217	S07	USA	*
A	D21	42	27 Sep 11	16	3259071	29155	195.52	339.85	1.7	1026	*	NA	NC	30402		336	USA	141085	S07	USA	*
A	E29	42	3 Dec 11	18	3882525	25321	209.49	324.94	1.2	8066	*	NA	IL	30402		618	USA	153313	S07	USA	*
A	D21	28	23 Sep 11	15	3211555	32878	233.23	330.81	1.1	4945	*	NA	FL	30402		813	USA	127636	S07	USA	*
A	D21	28	9 Nov 11	14	1904202	34320	167.59	397.59	0.5	45687	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	D21	41	9 Sep 11	12	1061978	32365	195.52	284.1	1	225	*	NA	AL	30402		205	USA	148112	S07	USA	*
A	E29	42	3 Oct 11	11	1258793	24210	279.32	372.22	1	4835	*	NA	FL	30402		561	USA	121204	S07	USA	*
A	D50	42	23 Jun 11	1	622569	198	195.52	318.18	1.2	7941	*	NA	CA	30401		209	USA	141893	S07	USA	*
A	E29	69	22 Mar 12	26	4845569	19231	256.56	327.53	0.8	4945	*	NA	FL	30402		813	USA	127636	S07	USA	*
A	D42	42	7 Oct 11	20	3467679	34060	195.52	285.72	1.1	6638	*	NA	VA	30402		804	USA	116729	S07	USA	*
A	E29	42	15 Feb 12	24	4740376	33052	215.08	330.07	1.5	984	*	NA	NC	30402		919	USA	171327	S07	USA	*
A	P66	42	6 Mar 12	23	4741322	31237	215.08	325.1	1.2	2753	*	NA	LA	30402		225	USA	123378	S07	USA	*

A	D21		42	8 Mar 12	22	4756610	15243	307.26	427.22	1.5	4950	*	NA	FL	30402		772	USA	124498	S07	USA	*
A	D21		28	26 Mar 12	22	4883004	27294	271.46	343.87	0.7	4989	*	NA	FL	30402		954	USA	141085	S07	USA	*
A	E29		42	30 Jun 11	18	2615914	32297	195.52	255.96	0.7	262	*	NA	AL	30401		205	USA	171726	S07	USA	*
A	E29		42	27 Jan 12	24	4386781	35189	278.48	391.96	1.1	1167	*	NA	FL	30402		941	USA	171327	S07	USA	*
A	E29		42	12 Oct 11	20	3399946	28079	195.52	295.82	1	141	*	NA	VA	30401		703	USA	116729	S07	USA	*
A	E29	D4		1 Nov 11	18	3624078	29804	249.99	310.02	0.7	4892	*	NA	FL	30402		407	USA	124214	S07	USA	*
A	D42		41	21 Mar 12	24	4884906	24754	307.26	406.96	1.1	9497	*	NA	FL	30402		954	USA	124009	S07	USA	*
A	E29		41	30 Sep 11	13	1433199	24039	167.59	196.09	0.5	43920	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29	D4		9 Jan 12	15	2489432	27313	233.23	336.06	1.1	4903	*	NA	FL	30402		305	USA	124002	S07	USA	*
A	E29		42	23 Feb 12	13	2768421	28125	184.36	316.36	0.5	43918	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		41	14 Oct 11	9	1520557	16646	167.59	197.09	0.5	43923	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		42	15 Mar 12	13	2956091	27582	184.36	211.36	0.5	43918	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		42	14 Dec 11	11	2153338	33841	167.59	194.59	0.5	43918	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		42	12 Oct 11	19	3400752	27163	195.52	286.06	1.1	2191	*	NA	PA	30401		814	USA	171726	S07	USA	*
A	E29	D4		30 Sep 11	16	3337042	11371	226.41	246.62	1	M2050	*	NA	SO	30402	*		MEX	2M2050	E84	MEX	*
A	E29		46	14 Nov 11	19	3706834	24508	195.52	302.82	1.2	4511	*	NA	TX	30402		713	USA	148112	S07	USA	*
*	D21	X1		6 Sep 11	13	3155597	17037	237.4	267.72	1.5	M2050	*	NA	SO	180102	*		MEX	2M2050	E83	MEX	*
A	D50		42	5 Dec 11	19	3866144	21772	266.33	375.67	1.1	3277	*	NA	FL	30402		561	USA	124220	S07	USA	*
A	E29		42	16 Aug 11	13	2849687	30000	195.52	295.82	1.1	4473	*	NA	TX	30401		713	USA	152046	S07	USA	*
A	D42		42	25 Oct 11	17	3553876	35448	195.52	274.64	0.8	11442	*	NA	TX	30402		972	USA	116088	S07	USA	*
A	E29		42	17 Feb 12	25	4572200	17645	306.34	419.82	1.1	1167	*	NA	FL	30402		941	USA	124402	S07	USA	*
A	D21		69	14 Mar 12	25	4777230	35354	293.74	433.42	1.6	4926	*	NA	FL	30402		941	USA	121411	S07	USA	*
A	D21		42	11 Apr 11	13	2137913	12002	181.45	301.29	1.2	3777	*	NA	NY	30402		914	USA	124219	S07	USA	*
A	D42		42	6 Sep 11	18	3144852	18358	274.43	464.18	1.7	11646	*	NA	FL	30402		954	USA	148112	S07	USA	*
A	D50		42	24 Jan 12	19	4358870	28377	293.7	389.36	1	4822	*	NA	FL	30402		407	USA	124225	S07	USA	*
A	E29		42	2 Mar 12	22	4731058	22054	215.08	378.22	1.6	11325	*	NA	FL	30402		786	USA	124009	S07	USA	*
A	E29		42	20 Oct 11	14	3465970	29276	200.38	301.43	1.1	2843	*	NA	VA	30402		804	USA	127074	S07	USA	*
A	E29		42	8 Nov 11	6	1640497	18162	312.1	455.68	1.6	4963	*	NA	FL	30402		813	USA	124222	S07	USA	*
A	E29		42	26 Sep 11	1	83846	380	209.49	367.57	1.6	8193	*	NA	IL	30402		618	USA	153123	S07	USA	*
A	E29		42	19 Jan 12	23	4284181	34122	214.7	295.62	1.1	328	*	NA	GA	30402		229	USA	121411	S07	USA	*
*	E29		42	28 Sep 11	18	3261240	32085	0	74.32	0.8	4835	*	NA	FL	30401		561	USA	124009	S07	USA	*
A	D21		42	6 Feb 12	22	4597534	28133	283.29	483.67	1.9	3698	*	NA	NJ	30402		201	USA	148112	S07	USA	*
A	D21		42	3 Nov 11	18	3747940	27458	279.32	375.76	1.1	4839	*	NA	FL	30402		772	USA	124504	S07	USA	*
A	D21		42	7 Feb 12	19	4465210	20792	293.74	433.42	1.6	4926	*	NA	FL	30402		941	USA	124512	S07	USA	*
A	E29		41	3 Feb 12	21	4514993	25709	215.08	301.45	1.1	6744	*	NA	NC	30402		252	USA	121224	S07	USA	*
A	E29		41	22 Jul 11	13	2737312	31816	279.32	376.67	1.1	4860	*	NA	FL	30401		727	USA	141050	S07	USA	*
A	E29		42	23 Jul 10	2	853704	1709	136.72	239.39	1.1	10302	*	NA	MI	30402		586	USA	116088	S07	USA	*
A	D36		69	8 Aug 11	8	795946	18767	195.52	295.7	1.1	2319	*	NA	OH	30401		440	USA	127636	S07	USA	*
A	D21		41	20 Jan 12	12	2692313	28845	167.59	197.09	0.5	43923	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	D42		69	1 Sep 11	18	3032868	25900	270.38	363.88	1.1	481	*	NA	FL	30402		813	USA	124408	S07	USA	*
A	D42		42	25 Aug 11	18	2928453	27451	271.92	370.04	1.2	4935	*	NA	FL	30402		352	USA	124436	S07	USA	*
BA	E29		42	12 Dec 11	22	4191845	35797	224.44	286.82	0.7	4790	*	NA	FL	31403		386	USA	124461	S07	USA	*
A	D21		42	11 Jan 12	23	4237932	25276	272.34	339.89	0.7	4893	*	NA	FL	30402		305	USA	141893	S07	USA	*
A	E29		42	13 Jan 12	23	4261636	35117	195.52	282.99	1.1	1109	*	NA	NC	30402		910	USA	121411	S07	USA	*
A	E29		42	30 Aug 11	15	3033165	34678	195.52	325.7	1.1	1196	*	NA	LA	30402		225	USA	141085	S07	USA	*
A	D36		28	5 Dec 11	18	3867040	14907	246.78	319.19	0.7	4989	*	NA	FL	30402		954	USA	141085	S07	USA	*
A	E29		42	5 Nov 11	17	3635397	33295	279.32	353.64	0.8	4835	*	NA	FL	30402		561	USA	141085	S07	USA	*
A	E29		42	30 Nov 11	16	3881036	22174	279.32	372.22	1	4835	*	NA	FL	30402		561	USA	124217	S07	USA	*
A	D50		69	28 Jan 12	18	4389649	23355	293.7	389.36	1	4822	*	NA	FL	30402		407	USA	141704	S07	USA	*
A	E29		41	31 Jan 12	17	2532196	23910	171.75	344.61	0.5	46383	*	NA	HI	30402	*		USA	172350	S07	USA	*
A	D21		41	8 Feb 12	16	2742126	17185	184.36	267.86	0.5	46382	*	NA	HI	30402	*		USA	172350	S07	USA	*
A	E29		41	20 Feb 12	13	2806023	28281	184.36	213.86	0.5	43923	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		42	28 Feb 12	13	2806014	23120	184.36	211.36	0.5	43918	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	E29		42	10 Sep 11	19	3074304	32287	195.52	307.9	1.1	5466	*	NA	CA	30402		619	USA	171228	S07	USA	*
A	E29		42	27 May 11	15	2401928	18517	272.34	374.35	1.1	4893	*	NA	FL	30401		305	USA	148112	S07	USA	*
A	E29		42	2 Feb 12	22	4428128	27156	230.45	314.34	1.2	5705	*	NA	IN	30402		812	USA	147067	S07	USA	*
A	E29		41	14 Feb 12	22	4548931	20240	215.08	378.22	1.6	11325	*	NA	FL	30402		786	USA	124009	S07	USA	*
A	E29		42	7 Oct 11	16	3390637	20555	206	258.37	0.6	4931	*	NA	FL	30401		305	USA	124007	S07	USA	*

A	E29		42	22 Jun 11	12	2549106	18119	272.34	383.62	1.2	4893	*	NA	FL	30401		305	USA	141085	S07	USA	*
A	D21		41	2 Mar 12	18	2906627	34056	184.36	300.86	0.5	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	D50		42	15 Feb 12	17	2615775	33376	215.08	313.32	1.1	4572	*	NA	TX	30402		713	USA	116088	S07	USA	*
A	D50		28	6 Feb 12	13	2561786	3683	215.08	336.06	1.3	4437	*	NA	TX	30402		512	USA	152302	S07	USA	*
A	E29		41	18 Dec 11	11	2040580	23923	167.59	197.09	0.5	43923	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	D02		42	24 Oct 11	21	3535361	25559	248.59	327.36	0.6	4013	*	NA	NY	30402		212	USA	141243	S07	USA	*
A	D21		42	9 Mar 11	13	2039774	19663	150.4	204.11	0.8	4069	*	NA	NC	30402		910	USA	116729	S07	USA	*
A	D21		69	18 Nov 11	20	3802886	40077	368.34	547.75	1.7	11846	*	NA	CA	30402		562	USA	148112	S07	USA	*
L	E29		42	28 Feb 12	23	4827274	47286	120.05	308.4	1.7	20600	*	NA	NJ	100104		973	USA	148112	S07	USA	*
A	E29		42	13 Sep 11	16	3144062	22546	195.52	299.95	1.1	9106	*	NA	SC	30402		803	USA	152080	S07	USA	*
A	D50		42	30 Dec 11	19	4216152	22131	293.7	389.36	1	4822	*	NA	FL	30402		407	USA	124227	S07	USA	*
A	E29		28	29 Dec 11	16	2403880	33787	167.59	195.09	0.5	43919	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	D21		41	6 Feb 12	16	2692289	35898	184.36	212.86	0.5	43920	*	NA	FL	30402	*		USA	172350	S07	USA	*
A	D50		41	28 Sep 11	19	3339286	19983	233.23	345.41	1.2	4903	*	NA	FL	30402		305	USA	124002	S07	USA	*
A	D21		69	28 Mar 12	25	4906818	28378	323.08	418.74	1	4822	*	NA	FL	30402		407	USA	124214	S07	USA	*
A	E29		42	3 Jan 12	21	4169340	34703	279.32	369.19	1	2956	*	NA	FL	30402		561	USA	124220	S07	USA	*
A	E29		42	17 Nov 11	19	3748653	14404	195.52	298.52	1	5710	*	NA	MD	30402		301	USA	127016	S07	USA	*
A	E29		42	9 Sep 11	16	3090724	12808	272.34	383.62	1.2	4893	*	NA	FL	30402		305	USA	124009	S07	USA	*
A	E29		42	12 Jul 11	15	2676265	34176	195.52	261.04	0.8	6420	*	NA	AL	30401		251	USA	116088	S07	USA	*
A	E29		42	3 Dec 11	19	4115033	21582	195.52	393.73	1.2	6244	*	NA	TX	30402		281	USA	152031	S07	USA	*
A	E29		41	22 May 10	1	495689	190	136.72	221.73	1	2917	*	NA	OH	30402		440	USA	144128	S07	USA	*
A	D42		41	9 Jan 12	19	4213936	34692	195.52	292.96	1.1	225	*	NA	AL	30402		205	USA	141085	S07	USA	*
A	E29		42	10 Nov 11	22	3684669	31101	195.52	329.62	1.8	7269	*	NA	NC	30402		828	USA	171726	S07	USA	*
A	D42		42	21 Oct 11	21	3523469	32360	203.26	391.11	2.7	5673	*	NA	KY	30402		270	USA	171726	S07	USA	*
A	D50		42	14 Dec 11	23	4062536	33121	195.52	299.44	1.3	6658	*	NA	NC	30402		910	USA	171726	S07	USA	*
A	D21		42	13 Jul 11	18	2675906	31844	195.52	299.88	1.2	5604	*	NA	NC	30401		336	USA	171726	S07	USA	*
A	E29		42	1 Aug 11	18	2823438	20715	195.52	317.32	1.4	978	*	NA	NC	30401		919	USA	121019	S07	USA	*
A	E29		42	5 Dec 11	23	3912905	26809	209.49	275.54	0.7	472	*	NA	GA	30402		770	USA	121411	S07	USA	*
*	E29		42	5 Dec 11	23	3901491	26809	4.82	89.74	0.9	472	*	NA	GA	1801XX		770	USA	121411	E83	USA	*
A	E29		42	4 Aug 11	18	2824907	28364	209.49	406.69	1.3	4110	*	NA	GA	30401		706	USA	171327	S07	USA	*
A	E29		42	17 Nov 11	21	3964271	28227	195.52	301.72	1.3	1101	*	NA	NC	30402		910	USA	116729	S07	USA	*
A	E29		42	13 May 11	16	2342829	34059	209.49	303.22	1.3	4169	*	NA	GA	30402		912	USA	171726	S07	USA	*
A	D21		42	20 Jun 11	17	2529688	33372	203.26	311.18	1.3	1981	*	NA	OH	30401		513	USA	171726	S07	USA	*
A	E29		42	7 Nov 11	21	3691308	35842	209.49	308.68	1	509	*	NA	GA	30402		678	USA	121022	S07	USA	*
A	E29		41	10 Mar 12	25	4766397	30088	215.08	343.7	1.4	2091	*	NA	TX	30402		281	USA	172114	S07	USA	*
A	D36		28	31 Aug 11	19	3049175	12608	279.32	371.13	1	8183	*	NA	FL	30402		727	USA	124205	S07	USA	*
A	E29		41	25 Jul 11	14	2729016	13409	268.15	389.37	1.2	6965	*	NA	FL	30401		813	USA	124204	S07	USA	*
A	E29		42	1 Mar 12	24	4675697	29395	230.45	312.91	1	4110	*	NA	GA	30402		706	USA	116729	S07	USA	*
A	D50		42	8 Jul 11	16	2640892	34328	255.58	422.69	1.7	1266	*	NA	NJ	30401		856	USA	116052	S07	USA	*
A	E29		42	19 Sep 11	17	3184190	15812	243.01	370.97	1.3	4871	*	NA	FL	30402		305	USA	124003	S07	USA	*
A	E29		42	21 Nov 11	19	3732494	15217	279.32	346.49	0.7	4908	*	NA	FL	30402		954	USA	124009	S07	USA	*
A	E29		42	21 Nov 11	19	3762146	20388	195.52	315.64	1.4	6634	*	NA	NC	30402		919	USA	121231	S07	USA	*
A	D21		42	7 Nov 11	19	3667335	24323	195.52	280.66	1	3016	*	NA	PA	30402		412	USA	144021	S07	USA	*
A	E29		42	28 Sep 11	18	3327173	27763	195.52	331.28	1.4	3003	*	NA	MI	30402		734	USA	148032	S07	USA	*
A	E29		42	1 Sep 11	15	3032705	32642	195.52	290.92	0.9	70	*	NA	VA	30402		703	USA	127048	S07	USA	*
A	D42	D4		9 Aug 11	15	2850955	21554	195.52	463.29	1.3	6481	*	NA	LA	30401		337	USA	123271	S07	USA	*
A	D50		42	13 Oct 11	17	3483145	34482	293.7	408.49	1.2	4822	*	NA	FL	30402		407	USA	124009	S07	USA	*
A	D42		42	20 Oct 11	18	3466859	8139	203.26	324.68	1.3	4845	*	NA	FL	30402		239	USA	124480	S07	USA	*
A	E29		69	11 Jan 12	20	4236008	26085	195.52	306.02	1.3	931	*	NA	NC	30402		704	USA	121404	S07	USA	*
A	D42		42	11 Oct 11	16	3400660	20870	195.52	297.83	1.2	1977	*	NA	OH	30401		513	USA	147015	S07	USA	*
A	D42		42	3 Oct 11	17	3328651	35211	195.52	310.57	1.3	5677	*	NA	TN	30402		800	USA	172730	S07	USA	*
A	E29	D4		13 Mar 12	22	4834610	34409	215.08	295.89	0.9	2611	*	NA	MD	30402		410	USA	172730	S07	USA	*
A	E29		42	18 Oct 11	17	3525978	33902	174.23	216.93	0.7	44795	*	NA	NC	30402	*		USA	172730	S07	USA	*
A	E29		42	4 Aug 11	15	3416719	26289	167.59	213.79	0.7	43640	*	NA	FL	30402	*		USA	172730	S07	USA	*
A	E29		42	7 Nov 11	18	3730206	33781	203.26	341.34	1.8	678	*	NA	NY	30402		607	USA	172729	S07	USA	*
A	D21		28	30 Aug 11	15	3264610	31564	167.59	214.49	0.7	43642	*	NA	FL	30402	*		USA	172730	S07	USA	*
A	D21		42	20 Dec 11	19	4060928	35917	203.26	276.54	1	3779	*	NA	MO	30402		417	USA	172730	S07	USA	*
A	D42		42	14 Feb 12	20	4622273	23701	307.26	418.73	1.2	4835	*	NA	FL	30402		561	USA	124217	S07	USA	*

A	E29		42	19 Sep 11	14	3170915	24565	209.49	345.25	1.4	3573	*	NA	GA	30402		770	USA	121025	S07	USA	*
A	D36		42	9 Nov 11	16	3789376	23656	240.22	336.18	1.2	7690	*	NA	FL	30402		863	USA	124536	S07	USA	*
A	E29		42	2 Mar 12	13	2834437	21882	215.08	372.6	1.7	8758	*	NA	TX	30402		512	USA	152764	S07	USA	*
A	E29		42	12 Sep 11	12	1103852	21569	209.49	433.36	1.4	529	*	NA	GA	30402		770	USA	171726	S07	USA	*
A	E29		42	28 Nov 11	13	1968833	18907	247.9	429.81	1.2	4864	*	NA	FL	30402		904	USA	123306	S07	USA	*
A	D21		42	2 Nov 11	13	1548711	29330	233.23	348.55	1.3	4945	*	NA	FL	30402		813	USA	172729	S07	USA	*
A	D13		42	21 Nov 11	13	1705196	2211	278.48	412.59	1.3	1167	*	NA	FL	30402		941	USA	172730	S07	USA	*
A	D21		42	14 Sep 11	11	1157086	26362	195.52	321.2	1.4	4474	*	NA	TX	30402		713	USA	172729	S07	USA	*
A	D21		42	23 Mar 12	17	3007138	33069	184.36	256.36	1.2	43639	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	E29		42	22 Dec 11	13	2331970	28895	167.59	212.39	0.7	43645	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	E29		42	12 Dec 11	13	1985828	23658	174.23	216.93	0.7	43643	*	NA	FL	30402	*		USA	172730	S07	USA	*
A	E29		42	19 Sep 11	10	1251709	15621	174.23	219.03	0.7	43638	*	NA	FL	30402	*		USA	172730	S07	USA	*
A	E29		42	2 Jan 12	9	2149012	7451	195.52	299.77	1.3	469	*	NA	AL	30402		334	USA	121524	S07	USA	*
A	E29		42	7 Mar 12	16	2867248	27828	191	233.7	0.7	43643	*	NA	FL	30402	*		USA	172730	S07	USA	*
A	E29		42	8 Sep 11	10	1026099	14147	288.68	447.62	1.8	4924	*	NA	FL	30402		407	USA	172729	S07	USA	*
A	E29		42	21 Mar 12	16	3002690	32264	215.08	330.41	1.3	4402	*	NA	TX	30402		713	USA	172730	S07	USA	*
A	E29		42	7 Sep 11	9	1011185	18660	195.52	282.51	1	4967	*	NA	FL	30402		305	USA	172730	S07	USA	*
A	D42		42	19 Dec 11	11	2076028	21159	195.52	287.29	1	8211	*	NA	LA	30402		225	USA	171726	S07	USA	*
A	E29		42	3 Nov 11	9	1599740	11448	286.72	402.93	1.3	4765	*	NA	FL	30402		352	USA	113507	S07	USA	*
A	E29		42	25 Oct 11	9	1469154	26484	260.61	366.32	1.3	3096	*	NA	FL	30402		863	USA	141706	S07	USA	*
A	E29		42	18 Dec 11	11	2207105	29905	167.59	365.89	1.8	45303	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	E29		42	4 Jan 12	12	2303233	19177	167.59	270.34	1.5	45303	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	E29		41	18 Jan 12	12	2422597	23025	167.59	261.19	1.3	45288	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	D21		41	14 Oct 11	9	1724090	17119	167.59	304.59	1	45288	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	D21		42	19 Jan 12	12	2742088	20489	167.59	265.09	1.5	45312	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	E29		42	5 Jan 12	12	2217957	22073	195.52	296.42	1.3	8686	*	NA	LA	30402		337	USA	172729	S07	USA	*
A	D42		42	26 Aug 11	19	3214865	24620	277.89	431.01	1.3	20685	*	NA	NJ	30402		973	USA	113507	S07	USA	*
A	E29		42	2 Jun 11	17	2475979	32940	167.59	237.59	1	45292	*	NA	FL	30401	*		USA	171726	S07	USA	*
A	E29		42	7 Sep 11	20	3073765	28386	286.72	402.93	1.3	4765	*	NA	FL	30402		352	USA	171726	S07	USA	*
A	E29		42	20 Jul 11	18	2701888	29280	195.52	289.21	1.3	8128	*	NA	MO	30401		573	USA	171726	S07	USA	*
A	E29		42	24 Jul 11	18	2861402	29115	167.59	357.64	1.3	45303	*	NA	FL	30401	*		USA	171726	S07	USA	*
A	D21		42	14 Jun 11	17	2637652	32332	167.59	353.09	1.3	45312	*	NA	FL	30401	*		USA	171726	S07	USA	*
A	E29		42	29 Jun 11	15	2603196	14021	195.52	312.4	1.3	4466	*	NA	TX	30401		956	USA	2M3037	E84	MEX	*
A	D42		42	6 Oct 11	21	3325753	31172	209.49	343.97	1.8	272	*	NA	GA	30402		706	USA	171327	S07	USA	*
A	D36		69	30 Jan 12	24	4440162	27513	195.52	323.91	1.3	6254	*	NA	WI	30402		414	USA	171327	S07	USA	*
A	E29		42	18 Aug 11	19	2913114	18607	209.49	348.93	1.4	1521	*	NA	IL	30401		630	USA	171327	S07	USA	*
A	D50		69	13 Jul 11	18	2727891	29703	360.45	580.92	1.2	4822	*	NA	FL	30401		407	USA	171327	S07	USA	*
A	E29		42	23 Jan 12	24	4322028	33650	195.52	311.39	1.3	960	*	NA	NC	30402		910	USA	171726	S07	USA	*
A	D02		42	24 Aug 11	18	2889146	19051	203.26	330.46	1.2	49	*	NA	MD	30401		301	USA	127004	S07	USA	*
A	E29		42	23 Sep 11	20	3291294	31339	195.52	302.85	1.3	7178	*	NA	SC	30402		843	USA	121411	S07	USA	*
A	E29		42	29 Aug 11	19	3224842	33310	209.49	318.18	1.3	222	*	NA	GA	30402		478	USA	121411	S07	USA	*
A	E29		42	27 Aug 11	19	3116326	31063	195.52	321.2	1.4	4546	*	NA	TX	30402		210	USA	171327	S07	USA	*
A	E29		42	1 Jul 11	17	2624663	34561	274.15	381	1.3	2865	*	NA	FL	30401		352	USA	171327	S07	USA	*
A	E29		42	15 Mar 12	25	4785150	34073	215.08	274.76	0.7	1906	*	NA	OH	30402		513	USA	121411	S07	USA	*
A	E29		42	14 Mar 12	25	4794755	33303	215.08	342.28	1.2	70	*	NA	VA	30402		703	USA	148743	S07	USA	*
A	E29		41	11 Feb 12	23	4500394	26734	215.08	341.14	1.3	5948	*	NA	TN	30402		901	USA	121004	S07	USA	*
A	D42		42	19 Jan 12	23	4465928	30616	195.52	287	1.3	6012	*	NA	MS	30402		601	USA	121411	S07	USA	*
A	E40	D4		3 Nov 11	20	3691231	30641	209.49	277.37	0.7	369	*	NA	GA	30402		770	USA	121411	S07	USA	*
A	D42		42	24 Aug 11	18	3002146	27781	195.52	365.59	1.8	5017	*	NA	MO	30402		417	USA	121411	S07	USA	*
A	E26	D4		26 Mar 12	24	4895979	19215	215.08	280.22	0.7	7967	*	NA	TX	30402		972	USA	152013	S07	USA	*
A	E29		42	10 Oct 11	17	3377174	22255	209.49	379	1.8	341	*	NA	GA	30401		770	USA	124406	S07	USA	*
A	E29		42	6 Sep 11	14	3047674	17637	214.38	283.85	0.9	4846	*	NA	FL	30402		772	USA	124526	S07	USA	*
A	D42		42	27 Oct 11	19	3536813	30778	195.52	298.07	1.1	6466	*	NA	LA	30402		985	USA	171726	S07	USA	*
A	E29	D4		4 Aug 11	16	2849963	27473	247.9	308.85	0.6	4864	*	NA	FL	30401		904	USA	124485	S07	USA	*
A	D50		41	22 Mar 12	23	4846910	23680	295.28	449.1	1.2	8951	*	NA	FL	30402		352	USA	124492	S07	USA	*
A	E29		42	15 Sep 11	17	3142522	25424	195.52	313.58	1.3	5780	*	NA	KY	30402		502	USA	147022	S07	USA	*
H	E29		42	23 Jun 11	14	2594479	27930	449.76	537.35	1	348	*	NA	GA	31301		478	USA	127636	S07	USA	*
A	E29		42	30 Dec 11	20	4134944	23139	195.52	342.9	1.3	359	*	NA	CA	30402		310	USA	171015	S07	USA	*

A	D50		42	27 Oct 11	18	3597257	23346	195.52	284.09	1.3	1426	*	NA	PA	30402		570	USA	172729	S07	USA	*
A	D21		42	19 Sep 11	16	3196459	35038	248.18	359.7	1.3	4332	*	NA	FL	30402		305	USA	172730	S07	USA	*
A	D03		42	11 Jan 12	20	4226890	32797	195.52	253.44	0.7	4084	*	NA	TX	30402		903	USA	172729	S07	USA	*
A	E29		42	17 Jan 12	20	4288621	12326	274.43	386.04	1	11646	*	NA	FL	30402		954	USA	124006	S07	USA	*
A	E29		41	27 Mar 12	20	3033741	23418	230.45	407.82	1.4	4626	*	NA	IL	30402		847	USA	172729	S07	USA	*
A	E29		42	21 Mar 12	18	2965473	30842	215.08	327.01	1.3	4545	*	NA	TX	30402		210	USA	172729	S07	USA	*
A	E29		28	27 Dec 11	15	2162032	26919	279.32	387.16	1.2	4870	*	NA	FL	30402		561	USA	171726	S07	USA	*
A	E29	D4		30 Nov 11	14	2191073	30115	167.59	238.59	1	45317	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	D21		42	19 Mar 12	16	2940105	31183	215.08	345.79	1.4	7670	*	NA	TX	30402		512	USA	152146	S07	USA	*
A	E29		42	20 Jan 12	14	2439296	15550	167.59	220.79	0.7	45718	*	NA	HI	30402	*		USA	172730	S07	USA	*
A	E29		42	1 Dec 11	13	1887565	27242	167.59	212.39	0.7	43645	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	E29		42	5 Jan 12	15	2348364	28225	6.64	53.54	0.7	43642	*	NA	FL	03XXXX	*		USA	172730	S07	USA	*
A	D21		28	9 Sep 11	11	1220330	19838	167.59	213.09	0.7	43667	*	NA	TX	30402	*		USA	172730	S07	USA	*
A	D21		42	26 Sep 11	11	1189722	20911	279.32	369.19	1	4870	*	NA	FL	30402		561	USA	172730	S07	USA	*
A	E29		41	10 Jan 12	13	2290732	29271	167.59	261.19	1.3	45288	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	D42		42	7 Feb 12	14	2559737	34471	215.08	312.79	1.4	401	*	NA	AL	30402		334	USA	116830	S07	USA	*
A	E29		42	30 Nov 11	10	2207107	22553	167.59	385.59	1.8	45312	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	D21		41	14 Feb 12	13	2650048	26053	184.36	301.36	1.8	45312	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	E29		42	22 Feb 12	13	2835852	23629	184.36	378.26	1.8	45312	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	E29		42	20 Jan 12	12	2403925	21981	167.59	237.59	1	45287	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	E29		41	30 Sep 11	8	1326248	17479	167.59	246.19	1.2	43082	*	NA	FL	30401	*		USA	171726	S07	USA	*
A	E29		42	1 Mar 12	12	2788688	32846	230.45	356.12	1.3	487	*	NA	GA	30402		770	USA	158006	S07	USA	*
A	E29		42	10 Aug 11	19	2876408	31429	195.52	309.3	1.2	8913	*	NA	MA	30401		978	USA	111469	S07	USA	*
A	E29		42	24 Oct 11	21	3499422	35117	195.52	318.55	1.3	5167	*	NA	KS	30402		913	USA	171726	S07	USA	*
A	E29		42	24 Oct 11	21	3550348	32403	265.49	381.17	1.3	4947	*	NA	FL	30402		727	USA	171726	S07	USA	*
A	D36		42	25 Jul 11	19	2738377	32188	195.52	332.43	1.8	6653	*	NA	NC	30401		252	USA	171726	S07	USA	*
A	D50		42	13 Jun 11	16	2490460	23667	195.52	314.29	1.3	5965	*	NA	MS	30401		601	USA	171327	S07	USA	*
A	E29		42	17 Oct 11	21	3457554	29671	195.52	310.32	1.3	9568	*	NA	IA	30402		515	USA	171327	S07	USA	*
A	E29		42	19 Mar 12	25	4883465	51706	25.38	66.76	0.6	5716	*	NA	KY	31801		270	USA	171327	E95	USA	*
A	E29		42	11 Jul 11	18	2672997	30532	209.49	354.5	1.5	274	*	NA	GA	30401		770	USA	171726	S07	USA	*
A	E29		42	23 Sep 11	20	3211139	35290	195.52	296.2	1.2	4450	*	NA	TX	30402		956	USA	171726	S07	USA	*
A	E29		42	20 Oct 11	20	3485166	32314	195.52	350.15	1.7	8751	*	NA	MA	30402		508	USA	111498	S07	USA	*
A	D21		42	22 Dec 11	22	4102827	35664	271.64	396.91	1.3	4994	*	NA	FL	30402		813	USA	116729	S07	USA	*
A	E29		42	26 Nov 11	22	3895224	30986	195.52	308.37	1.3	9869	*	NA	OH	30402		330	USA	116729	S07	USA	*
A	E29		42	28 Sep 11	20	3277691	35700	195.52	318.88	1.4	8373	*	NA	TX	30402		713	USA	171327	S07	USA	*
A	E29		42	2 Dec 11	22	3892888	35188	195.52	316.63	1.4	4498	*	NA	TX	30402		956	USA	171327	S07	USA	*
A	E29	D4		10 Oct 11	20	3390543	26571	203.26	324.68	1.3	4845	*	NA	FL	30401		239	USA	116729	S07	USA	*
A	E29		69	7 Feb 12	24	4475980	25939	307.26	370.17	0.7	2956	*	NA	FL	30402		561	USA	116729	S07	USA	*
A	E29		42	10 Oct 11	20	3415983	32163	195.52	267.41	1.2	9776	*	NA	AL	30402		334	USA	171327	S07	USA	*
A	E29		42	13 Sep 11	19	3117132	35697	195.52	306.27	1.3	5898	*	NA	NC	30402		704	USA	121655	S07	USA	*
A	P83		42	27 Jun 11	16	2640515	28114	195.52	284.16	1.6	362	*	NA	AL	30401		334	USA	121411	S07	USA	*
A	E29		42	20 Oct 11	19	3468264	23703	209.49	387.32	1.8	8193	*	NA	IL	30402		618	USA	153770	S07	USA	*
A	E29		42	24 Aug 11	17	2914876	26996	265.49	381.17	1.3	4947	*	NA	FL	30401		727	USA	144305	S07	USA	*
A	E29		42	30 Jan 12	22	4404850	14654	195.52	310.85	1.3	4402	*	NA	TX	30402		713	USA	152023	S07	USA	*
A	D21		42	7 Nov 11	19	3854363	28480	243.01	405.03	1.8	2960	*	NA	NY	30402		716	USA	144117	S07	USA	*
A	D36		42	8 Aug 11	15	2858383	22894	209.49	317.21	1.3	4927	*	NA	GA	30401		912	USA	121209	S07	USA	*
A	H19		42	4 Feb 12	21	4502388	17205	255.64	467.07	1.8	11261	*	NA	NY	30402		718	USA	113301	S07	USA	*
A	D36		42	27 Feb 12	23	4836620	35082	215.08	380.82	1.4	7749	*	NA	CA	30402		916	USA	171228	S07	USA	*
A	E29		42	21 Nov 11	20	3747641	34111	195.52	318.59	1.4	4410	*	NA	TX	30402		210	USA	171228	S07	USA	*
A	E29		41	12 Jul 11	15	2861421	26659	167.59	338.98	1.3	45334	*	NA	CA	30401	*		USA	171228	S07	USA	*
A	D36		42	2 Nov 11	17	3669952	34783	279.32	377.79	1.2	8228	*	NA	FL	30402		904	USA	172730	S07	USA	*
A	E29		42	29 Dec 11	19	4137525	21005	195.52	310.56	1.4	5755	*	NA	KY	30402		502	USA	147024	S07	USA	*
A	D21		42	28 Dec 11	14	2087406	24413	195.52	312.71	1.4	6422	*	NA	MS	30402		228	USA	123071	S07	USA	*
A	P66		42	17 Oct 11	14	1414617	30752	259.77	352.48	0.9	11618	*	NA	FL	30402		352	USA	172729	S07	USA	*
A	G32		42	20 Mar 12	19	2982066	27576	215.08	348.04	1.4	2459	*	NA	TX	30402		972	USA	172730	S07	USA	*
A	E29		42	15 Nov 11	13	1708390	21247	253.48	396.59	1.3	6995	*	NA	NJ	30402		201	USA	113145	S07	USA	*
A	E29		42	15 Aug 11	11	991756	21920	167.59	236.09	1	45303	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	E29		42	28 Oct 11	13	1654451	30104	167.59	302.99	1.3	45312	*	NA	FL	30402	*		USA	171726	S07	USA	*

A	E29		41	13 Oct 11	13	1724091	26269	167.59	239.59	1	45288	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	D21		42	29 Aug 11	10	1220326	26403	167.59	215.19	0.7	43664	*	NA	GA	30402	*		USA	172729	S07	USA	*
A	E29		42	22 Dec 11	14	2331971	27277	167.59	212.39	0.7	43645	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	E29		42	19 Oct 11	12	1430609	24019	195.52	323.55	1.3	5513	*	NA	CA	30402		909	USA	172729	S07	USA	*
A	D02		42	12 Mar 12	17	2847841	33718	215.08	319.32	1.2	998	*	NA	NC	30402		919	USA	172730	S07	USA	*
A	D42		42	27 Oct 11	11	1500802	30594	195.52	296.47	1.1	8211	*	NA	LA	30402		225	USA	172729	S07	USA	*
A	E29		42	16 Dec 11	13	1997197	33382	195.52	357.96	1.9	1970	*	NA	OH	30402		513	USA	172729	S07	USA	*
A	D21		28	31 Jan 12	13	2448748	13287	279.32	384.51	1.2	4863	*	NA	FL	30402		904	USA	124200	S07	USA	*
A	D21		42	26 Dec 11	13	2102727	31068	174.23	216.93	0.7	43643	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	D50		69	16 Dec 11	13	2049981	23278	293.7	408.49	1.2	4822	*	NA	FL	30402		407	USA	172730	S07	USA	*
A	D21		42	13 Dec 11	13	1953667	23522	195.52	311.11	1.4	3898	*	NA	FL	30402		386	USA	172730	S07	USA	*
A	D36		42	31 Oct 11	11	1526980	16364	278.48	412.59	1.3	1167	*	NA	FL	30402		941	USA	172729	S07	USA	*
A	E29		41	18 Nov 11	12	1749345	25749	203.26	318.26	1.3	9976	*	NA	TX	30402		254	USA	172730	S07	USA	*
A	D42		42	7 Dec 11	10	1930067	10565	279.32	387.42	1.2	4992	*	NA	FL	30402		904	USA	124223	S07	USA	*
A	E29		42	9 Mar 12	15	2853617	28313	184.36	238.36	0.9	43639	*	NA	FL	30402	*		USA	172730	S07	USA	*
A	E29		41	15 Feb 12	13	2890305	22302	184.36	361.81	1.2	43082	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	D21		41	5 Jan 12	12	2315366	18874	167.59	226.54	0.9	43082	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	D21		41	17 Oct 11	9	1724086	19616	167.59	237.59	1	45287	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	E29		41	4 Mar 12	14	2835847	23492	184.36	311.99	1.3	45287	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	D50		69	17 Nov 11	9	1707155	19800	293.7	408.49	1.2	4822	*	NA	FL	30402		407	USA	172730	S07	USA	*
A	E29		69	25 Mar 12	14	3038092	25655	191	222	0.5	43909	*	NA	NC	30402	*		USA	172730	S07	USA	*
A	E29		42	27 Feb 12	12	2741999	20910	184.36	229.16	0.7	43638	*	NA	FL	30402	*		USA	172730	S07	USA	*
A	H39		42	1 Mar 12	12	2801166	30774	215.08	324.36	1.2	1196	*	NA	LA	30402		225	USA	158006	S07	USA	*
EVD	E29		42	8 Feb 12	1	418617	93	769.47	1037.93	2	7891	*	NA	CA	31401		408	USA	172036	S07	USA	*
A	E29		41	28 Feb 11	13	1987609	29657	128.92	222.52	1.3	45288	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	E29		42	12 Jul 11	18	2700330	33270	286.72	384.76	1.3	4765	*	NA	FL	30401		352	USA	171726	S07	USA	*
A	E29		41	19 Feb 11	13	1920272	32358	128.92	307.52	1.2	43082	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	E29		42	26 Mar 12	21	4872106	15581	83.55	262.84	1.9	6192	*	NA	TX	03XXXX		972	USA	152464	S07	USA	*
A	E29		42	2 Aug 11	19	2792661	30436	195.52	309.01	1.3	3795	*	NA	TN	30401	*		USA	121411	S07	USA	*
A	E29		42	9 Aug 11	18	2810410	32144	195.52	268.48	1	5145	*	NA	OK	30401		918	USA	171327	S07	USA	*
A	E29		42	6 Oct 11	20	3482157	27288	195.52	299.54	1.4	3085	*	NA	AL	30402		256	USA	171327	S07	USA	*
A	P59		42	5 Aug 11	18	2834127	31919	195.52	310.69	1.3	7286	*	NA	NC	30401		704	USA	171327	S07	USA	*
A	D02		28	11 Feb 12	25	4525783	35653	230.45	355.62	1.4	4716	*	NA	IN	30402		317	USA	171327	S07	USA	*
A	D50		42	23 Aug 11	16	2912585	21856	209.49	331.91	1.3	341	*	NA	GA	30401		770	USA	144002	S07	USA	*
A	D21		42	11 Oct 11	21	3368248	35967	195.52	332.74	1.6	7410	*	NA	PA	30401		412	USA	121411	S07	USA	*
A	D42		42	24 Aug 11	19	2931352	34114	195.52	303.68	1.3	9916	*	NA	TN	30402		423	USA	121411	S07	USA	*
A	E29		42	9 Jun 11	16	2539883	22516	195.52	365.59	1.8	5017	*	NA	MO	30401		417	USA	171327	S07	USA	*
A	H39		42	3 Nov 11	21	3709485	26751	195.52	245.12	0.7	11508	*	NA	KY	30402		270	USA	171327	S07	USA	*
A	E29		42	12 Oct 11	19	3403996	31520	195.52	322.57	1.7	9051	*	NA	WV	30401		304	USA	147412	S07	USA	*
A	E29		42	21 Nov 11	17	3817329	27836	195.52	348.87	1.8	6033	*	NA	AR	30402		501	USA	123206	S07	USA	*
A	E29		42	9 Jun 11	15	2551817	31684	195.52	487.76	1.7	9187	*	NA	TX	30401		281	USA	171327	S07	USA	*
A	E29		42	12 Jul 11	16	2656485	29321	195.52	317.32	1.4	978	*	NA	NC	30401		919	USA	121019	S07	USA	*
A	E29		42	7 Feb 12	22	4479467	25708	215.08	352.27	1.3	11846	*	NA	CA	30402		562	USA	171062	S07	USA	*
A	E29		41	2 Mar 12	18	4677618	33369	215.08	325.83	1.3	9201	*	NA	AR	30402		501	USA	123541	S07	USA	*
A	D21		42	3 Feb 12	21	4451402	29171	307.26	381.32	0.9	3942	*	NA	FL	30402		321	USA	124515	S07	USA	*
*	D36		42	10 Feb 12	21	4502485	30146	282.22	383.09	1.2	11640	*	NA	FL	30401		863	USA	148046	S07	USA	*
A	E29	D4		19 Sep 11	16	3326213	14056	264.94	325.71	0.6	1325	*	NA	NJ	30402		856	USA	116048	S07	USA	*
A	D21		41	10 Aug 11	14	2825727	17396	195.52	308.2	1.1	5512	*	NA	CA	30401		760	USA	152166	S07	USA	*
A	E29		42	19 Oct 11	17	3568693	30283	195.52	300.51	1.3	6927	*	NA	NC	30402		336	USA	172730	S07	USA	*
A	E29		42	13 Oct 11	17	3468521	35559	195.52	322.68	1.4	8844	*	NA	CT	30402		860	USA	172730	S07	USA	*
A	E29		42	30 Sep 11	16	3369199	28369	195.52	311.85	1.2	9338	*	NA	RI	30401	*		USA	172730	S07	USA	*
A	E29		42	3 Dec 11	14	1864582	21824	167.59	213.09	0.7	43667	*	NA	TX	30402	*		USA	172730	S07	USA	*
A	E29		41	6 Dec 11	15	2207108	29755	167.59	284.59	1.8	45312	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	E29		42	16 Sep 11	12	1219324	22384	279.32	397.15	1.3	9497	*	NA	FL	30402		954	USA	172729	S07	USA	*
A	E29		42	17 Nov 11	14	1720862	19331	243.01	370.97	1.3	4871	*	NA	FL	30402		305	USA	172729	S07	USA	*
A	E29		42	28 Mar 12	18	3033718	27794	215.08	339.3	1.4	4587	*	NA	TX	30402		281	USA	172730	S07	USA	*
A	E29	D4		1 Nov 11	12	1539286	27465	195.52	265.46	0.9	5732	*	NA	AL	30402		256	USA	172730	S07	USA	*
A	E29		42	29 Aug 11	10	977772	17935	258.65	366.43	1.3	4808	*	NA	FL	30402		321	USA	172729	S07	USA	*

A	E29		42	25 Oct 11	12	1472884	27807	167.59	212.39	0.7	44803	*	NA	TX	30402	*		USA	172729	S07	USA	*
A	E29		42	8 Sep 11	9	1026100	20346	288.68	447.62	1.8	4924	*	NA	FL	30402		407	USA	172730	S07	USA	*
A	E29		42	11 Dec 11	13	1932936	24694	167.59	215.19	0.7	43664	*	NA	GA	30402	*		USA	172729	S07	USA	*
A	E29		42	1 Sep 11	9	1074969	18304	279.32	389.78	1.3	4814	*	NA	FL	30402		941	USA	172729	S07	USA	*
A	E29	D4		1 Dec 11	12	1820956	33210	195.52	259.47	0.7	5965	*	NA	MS	30402		601	USA	172730	S07	USA	*
A	D21		41	2 Nov 11	10	1654413	22694	167.59	229.69	0.9	45176	*	NA	TX	30402	*		USA	171726	S07	USA	*
A	E29		41	14 Dec 11	11	1985860	24881	167.59	250.39	1.2	45176	*	NA	TX	30402	*		USA	171726	S07	USA	*
A	E29		41	8 Jan 12	12	2360886	27999	167.59	250.39	1.2	45176	*	NA	TX	30402	*		USA	171726	S07	USA	*
A	E29		42	15 Nov 11	11	1724066	19966	174.23	283.73	1.5	45071	*	NA	PA	30402	*		USA	171726	S07	USA	*
A	E29	D4		29 Oct 11	9	1887616	31641	167.59	339.59	1	45288	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	D21	D4		26 Nov 11	10	2191017	21455	167.59	239.6	1	45288	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	E29		42	6 Dec 11	10	2125185	23323	209.49	307.98	1.1	1730	*	NA	GA	30402		770	USA	172730	S07	USA	*
A	E29		42	28 Oct 11	5	92848	8035	209.49	335.55	1.3	7477	*	NA	GA	30402		770	USA	172730	S07	USA	*
A	E29		42	10 Sep 11	20	3092862	31902	195.52	292.15	1	9088	*	NA	RI	30402		401	USA	171726	S07	USA	*
A	E29		42	5 Jul 11	18	2625877	35883	209.49	317.15	1.3	5163	*	NA	IL	30401		217	USA	171726	S07	USA	*
A	P59		42	24 May 11	15	2393133	28952	278.34	407.51	1.3	3073	*	NA	FL	30401		407	USA	171327	S07	USA	*
A	E29	D4		4 Oct 11	20	3551016	35180	195.52	251.78	0.7	5667	*	NA	KY	30402		502	USA	121411	S07	USA	*
A	D21		42	21 Feb 12	24	4598180	32793	272.69	364.12	0.9	4864	*	NA	FL	30402		904	USA	171327	S07	USA	*
A	E29		42	1 Nov 11	20	3625560	29827	195.52	343.94	1.3	8027	*	NA	MO	30402		314	USA	121411	S07	USA	*
A	E29		42	12 Sep 11	19	3169524	25836	195.52	272.72	1.2	1073	*	NA	SC	30402		864	USA	121411	S07	USA	*
A	E29		42	10 Aug 11	17	2883393	31277	195.52	318.55	1.3	5167	*	NA	KS	30401		913	USA	148743	S07	USA	*
A	D42	D4		4 Aug 11	17	2875891	31946	209.49	451.77	1.2	8001	*	NA	IL	30401		618	USA	171327	S07	USA	*
A	E29		42	30 Sep 11	18	3288030	14244	264.94	396.62	1.3	1325	*	NA	NJ	30402		856	USA	116443	S07	USA	*
A	D42		41	17 Apr 11	13	2286370	29595	128.92	307.22	0.9	43206	*	NA	CA	30402	*		USA	172360	S07	USA	*
A	E29		41	18 May 10	0	446288	40	136.72	263.96	1.4	2405	*	NA	TX	30402		214	USA	152005	S07	USA	*
A	E29		42	20 Mar 12	24	4837399	23441	215.08	365.71	1.8	9801	*	NA	MI	30402		989	USA	148537	S07	USA	*
A	E29		42	28 Feb 12	22	4668781	22933	275.92	435.29	1.4	20636	*	NA	NY	30402		845	USA	113117	S07	USA	*
A	E29		42	9 Jan 12	21	4227210	19997	195.52	283.38	1	4584	*	NA	TX	30402		361	USA	152068	S07	USA	*
A	E29		42	19 Aug 11	16	2965282	35881	209.49	341.96	1.3	8001	*	NA	IL	30402		618	USA	153104	S07	USA	*
A	E29		42	27 Feb 12	23	4650290	33988	215.08	304.07	1	2417	*	NA	TX	30402		817	USA	171228	S07	USA	*
A	D13		42	6 Jun 11	13	2596059	17063	195.52	321.58	1.3	4357	*	NA	TN	30401		901	USA	123411	S07	USA	*
A	E29		42	20 Dec 11	20	4072001	43026	195.52	364.87	1.4	2656	*	NA	CA	30402		707	USA	171228	S07	USA	*
A	D21		42	11 Oct 11	18	3388529	35092	195.52	250.92	1	362	*	NA	AL	30401		334	USA	113507	S07	USA	*
A	E29		28	2 Mar 12	18	4708946	27868	288.82	369.58	0.9	4963	*	NA	FL	30402		813	USA	124222	S07	USA	*
A	E29		42	24 Jan 12	21	4415512	31322	195.52	338.73	1.3	2722	*	NA	MO	30402		314	USA	172730	S07	USA	*
A	E29		42	11 Nov 11	17	3706879	22822	195.52	309.74	1.3	4584	*	NA	TX	30402		361	USA	152024	S07	USA	*
A	E29		42	27 Feb 12	19	2742007	29778	184.36	236.16	0.7	43672	*	NA	CA	30402	*		USA	172730	S07	USA	*
A	E29		41	26 Mar 12	16	3018332	22705	215.08	364.72	1.3	4443	*	NA	TX	30402		281	USA	152052	S07	USA	*
A	D21		41	14 Mar 12	18	2988102	28992	184.36	259.85	1	45287	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	E29		42	27 Sep 11	12	1236599	21848	167.59	237.59	1	45287	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	D42		42	29 Mar 12	16	3046308	18332	90.17	107.64	0.7	M3654	*	NA	NL	03XXXX		918	MEX	2M3654	E84	MEX	*
A	D42		42	12 Oct 11	12	1345912	24169	263.96	393.53	1.6	4984	*	NA	FL	30401		352	USA	172729	S07	USA	*
A	D21		42	14 Oct 11	12	1360387	21310	279.32	430.67	1.7	4991	*	NA	FL	30402		352	USA	172729	S07	USA	*
A	P59		41	22 Dec 11	13	2050024	25955	279.32	368.56	1.2	4888	*	NA	FL	30402		386	USA	124444	S07	USA	*
A	E29		42	31 Jan 12	11	2460089	30124	195.52	323.15	1.4	4462	*	NA	TX	30402		281	USA	152046	S07	USA	*
A	D21		42	9 Jan 12	15	2243392	26940	195.52	362.35	1.8	20402	*	NA	AZ	30402		520	USA	172729	S07	USA	*
A	D50		42	28 Feb 12	14	2765350	13315	307.26	397.7	1	4820	*	NA	FL	30402		954	USA	124006	S07	USA	*
A	E29		42	25 Feb 12	15	2719927	39410	215.08	295.05	0.9	34	*	NA	MD	30402		410	USA	172729	S07	USA	*
A	E29		42	13 Mar 12	16	2927539	25283	184.36	261.16	1.2	43645	*	NA	FL	30402	*		USA	172730	S07	USA	*
A	E29		42	9 Feb 12	15	2602251	27020	191	278.7	0.7	43643	*	NA	FL	30402	*		USA	172730	S07	USA	*
A	E29		42	30 Dec 11	13	2372712	25460	167.59	210.29	0.7	44808	*	NA	LA	30402	*		USA	172729	S07	USA	*
A	E29		42	16 Nov 11	12	1812309	20393	174.23	219.03	0.7	43638	*	NA	FL	30402	*		USA	172730	S07	USA	*
A	E29		42	15 Nov 11	12	1677249	21260	273.59	390.21	1.2	8226	*	NA	FL	30402		407	USA	172730	S07	USA	*
A	E29		42	1 Dec 11	11	2086333	34243	195.52	307.01	1.3	4458	*	NA	TX	30402		409	USA	171726	S07	USA	*
A	E29		42	8 Dec 11	11	2191070	21028	167.59	232.59	1	45312	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	E29		28	4 Feb 12	13	2578435	32080	184.36	249.76	1	45471	*	NA	OH	30402	*		USA	171726	S07	USA	*
A	D42		42	7 Oct 11	9	1433308	23921	167.59	284.59	1.8	45312	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	E29		42	27 Sep 11	9	1269280	15103	279.32	389.8	1	4856	*	NA	FL	30402		305	USA	172730	S07	USA	*

A	D21		42	29 Aug 11	6	1088871	10644	195.52	362.38	1.8	2707	*	NA	MI	30402		810	USA	148020	S07	USA	*
*	E29		42	1 Feb 12	13	2458170	27430	0	47.83	0.6	427	*	NA	TX	615		903	USA	172729	E84	USA	*
A	E29		55	3 Feb 12	13	2559768	27439	215.08	326.68	1.4	427	*	NA	TX	30402		903	USA	172729	S07	USA	*
A	E29		42	28 Nov 11	11	1809723	21663	195.52	307.3	1.3	5653	*	NA	TX	30402		361	USA	172730	S07	USA	*
A	E29	D4		16 Nov 11	10	1707222	18243	272.34	327.98	0.6	4893	*	NA	FL	30402		305	USA	113507	S07	USA	*
A	E29	D4		1 Nov 11	9	1724092	18703	167.59	239.59	1	45288	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	E29		42	7 Nov 11	10	1887623	28226	167.59	353.09	1.3	45312	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	E29		42	14 Oct 11	9	1724098	12845	167.59	353.09	1.3	45312	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	D21		42	7 Mar 12	14	2890363	22652	184.36	273.81	1.3	45312	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	E29		42	18 Jan 12	11	2403813	20178	167.59	212.39	0.7	43638	*	NA	FL	30402	*		USA	172730	S07	USA	*
A	E29		28	30 May 11	1	593741	113	167.59	218.69	0.7	43679	*	NA	MA	30401	*		USA	172729	S07	USA	*
A	D21		42	1 Jul 11	18	2583291	32680	209.49	306.61	1.3	272	*	NA	GA	30401		706	USA	171726	S07	USA	*
A	E29		42	22 Aug 11	19	3131284	30717	167.59	270.34	1.5	45303	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	D50		42	12 Oct 11	21	3402969	31946	195.52	319.61	1.4	6477	*	NA	TX	30401		281	USA	171726	S07	USA	*
A	E29		42	7 Nov 11	22	3626114	27260	195.52	319.88	1.3	9469	*	NA	TX	30402		972	USA	171726	S07	USA	*
CMC	E29		42	27 Feb 12	26	4729102	30960	1023.23	1246.21	2.6	4892	*	NA	FL	31401		407	USA	171726	S07	USA	*
A	E29		42	13 Apr 11	15	2243279	32296	128.92	197.42	1	45303	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	E29		42	1 Aug 11	19	2807697	3113	195.52	322.53	1.8	54	*	NA	VA	30401		434	USA	171726	S07	USA	*
A	D42		42	12 Mar 12	26	4754575	31950	215.08	307.45	1.2	815	*	NA	AL	30402		256	USA	171327	S07	USA	*
A	E29		42	19 Mar 12	23	4859170	25110	215.08	320.65	1.3	9837	*	NA	NC	30402		828	USA	121663	S07	USA	*
A	E29		42	4 Aug 11	16	2783630	30875	195.52	290.92	0.9	49	*	NA	MD	30401		301	USA	127004	S07	USA	*
A	E29		42	11 Aug 11	18	2823555	30973	285.88	410.96	1.3	1286	*	NA	FL	30401		239	USA	121411	S07	USA	*
A	D21		42	20 Jan 12	23	4323223	29322	195.52	323.88	1.4	2753	*	NA	LA	30402		225	USA	121411	S07	USA	*
A	E29		69	6 Mar 12	25	4825002	33144	215.08	337.91	1.3	5017	*	NA	MO	30402		417	USA	123783	S07	USA	*
A	E29		42	26 Jan 12	24	4373286	27034	279.32	362.92	0.9	4835	*	NA	FL	30402		561	USA	124217	S07	USA	*
A	E29		42	26 Aug 11	19	3003157	19015	209.49	343.42	1.4	7815	*	NA	GA	30402		770	USA	171327	S07	USA	*
A	E29		42	27 Feb 12	24	4650651	35064	215.08	354.67	1.5	2923	*	NA	TX	30402		512	USA	121411	S07	USA	*
A	E29		42	23 Jan 12	23	4326944	34015	195.52	307.83	1.3	9692	*	NA	MI	30402		517	USA	171327	S07	USA	*
A	P59		42	28 Dec 11	22	4123552	35742	195.52	313.78	1.4	1762	*	NA	PA	30402		724	USA	171327	S07	USA	*
A	E29		41	15 Aug 11	16	2858114	30600	195.52	330.18	1.5	4474	*	NA	TX	30401		713	USA	152241	S07	USA	*
A	D21		42	12 Mar 12	23	4740106	24303	215.08	324.19	1	135	*	NA	VA	30402		703	USA	127042	S07	USA	*
A	D42		42	22 Dec 11	20	4100684	28901	195.52	297.81	1.2	915	*	NA	NC	30402		704	USA	121400	S07	USA	*
A	D11		42	15 Mar 12	24	4797512	28452	215.08	405.37	1.8	5556	*	NA	CA	30402		949	USA	171069	S07	USA	*
A	E29		42	28 Oct 11	15	3551466	27552	195.52	301.19	1.3	6529	*	NA	AL	30402		251	USA	124017	S07	USA	*
A	D36		42	8 Nov 11	19	3707068	27325	279.32	365.11	1	4921	*	NA	FL	30402		904	USA	124413	S07	USA	*
A	D42		41	6 Sep 11	16	3071579	27893	203.26	324.24	1.3	1209	*	NA	PA	30402		610	USA	116402	S07	USA	*
A	D42	D4		13 Sep 11	17	3114374	17992	195.52	247.64	0.6	998	*	NA	NC	30402		919	USA	121026	S07	USA	*
A	E29		42	29 Sep 11	17	3272847	28445	226.41	253.26	1.2	M3140	*	NA	NL	30402		918	MEX	2M3140	E84	MEX	*
A	E29		42	11 Jan 12	20	4236201	38171	195.52	322.79	1.4	1355	*	NA	PA	30402		215	USA	116414	S07	USA	*
A	D21		42	20 Sep 11	16	3214078	25826	247.26	394.11	1.3	9749	*	NA	NY	30402		631	USA	172730	S07	USA	*
A	D50		42	7 Oct 11	14	3553001	21510	203.26	316.62	1.3	9057	*	NA	SC	30402		803	USA	121277	S07	USA	*
A	E29		42	12 Oct 11	14	1449832	31167	167.59	261.19	1.3	45288	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	D50		42	31 Jan 12	12	2504217	31889	279.32	359.41	0.9	4879	*	NA	FL	30402		561	USA	124216	S07	USA	*
A	E29		41	24 Oct 11	10	1481032	17773	209.49	299.44	0.9	1511	*	NA	IL	30402		708	USA	141431	S07	USA	*
A	D21		42	20 Sep 11	12	1251734	22914	167.59	213.09	0.7	43667	*	NA	TX	30402	*		USA	172730	S07	USA	*
A	E29		42	4 Sep 11	12	1077936	25195	167.59	236.09	1	45303	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	E29		42	8 Sep 11	12	1236582	23400	167.59	235.59	1	45133	*	NA	LA	30402	*		USA	171726	S07	USA	*
A	E29		42	16 Dec 11	14	2290733	33027	167.59	261.19	1.3	45288	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	D42		42	5 Mar 12	18	2965823	33968	215.08	440.37	2.4	5025	*	NA	KS	30402		913	USA	171726	S07	USA	*
A	E29		42	31 Jan 12	12	2474967	29832	195.52	323.15	1.4	4462	*	NA	TX	30402		281	USA	152046	S07	USA	*
A	E29		41	23 Aug 11	10	872550	25348	222.87	276.9	0.7	4846	*	NA	FL	30401		772	USA	172729	S07	USA	*
A	D21		42	26 Sep 11	11	1377607	22579	167.59	215.19	0.7	43664	*	NA	GA	30402	*		USA	172729	S07	USA	*
A	E29		42	20 Feb 12	16	2781240	27150	215.08	287.09	1.1	6939	*	NA	PA	30402		724	USA	172729	S07	USA	*
A	E29		42	17 Jan 12	14	2303186	25436	167.59	209.59	0.7	43639	*	NA	FL	30402	*		USA	172730	S07	USA	*
A	D21		42	8 Sep 11	10	1363268	20815	167.59	213.79	0.7	43640	*	NA	FL	30402	*		USA	172729	S07	USA	*
*	E29		49	20 May 11	1	571964	1562	0	62.58	0.6	8198	*	NA	MO	30401		314	USA	153358	S07	USA	*
A	E29		42	5 Oct 11	10	1321541	18028	195.52	319.2	1.3	86	*	NA	MD	30401		301	USA	172730	S07	USA	*
A	D36		42	14 Mar 12	14	2884882	21571	306.34	440.45	1.3	1167	*	NA	FL	30402		941	USA	171726	S07	USA	*

A	E29		41	25 Feb 12	13	2890307	24702	184.36	361.53	1.2	43082	*	NA	FL	30402	*	USA	171726	S07	USA	*
A	E29	D4		4 Sep 11	7	1377660	13580	167.59	237.59	1	45287	*	NA	FL	30402	*	USA	171726	S07	USA	*
A	E29		42	8 Feb 12	13	2529984	28406	215.08	332.2	1.3	6450	*	NA	LA	30402	318	USA	172729	S07	USA	*
A	E29		42	11 Nov 11	9	1664109	20352	279.32	411	1.3	4843	*	NA	FL	30402	954	USA	172730	S07	USA	*
A	E29		42	24 Jan 12	11	2385192	21312	167.59	210.29	0.7	43643	*	NA	FL	30402	*	USA	172729	S07	USA	*
A	D21		42	2 Mar 12	12	2802511	23971	307.26	415.01	1.3	4044	*	NA	FL	30402	850	USA	172729	S07	USA	*
A	D41		42	20 Mar 12	25	4823137	30381	215.08	332.52	1.4	939	*	NA	SC	30402	843	USA	121338	S07	USA	*
A	E29		42	5 Mar 12	24	4688418	32378	215.08	347.29	1.4	8739	*	NA	LA	30402	985	USA	123047	S07	USA	*
A	E29	D4		8 Jul 11	18	2861408	21511	167.59	238.59	1	45317	*	NA	FL	30401	*	USA	171726	S07	USA	*
A	E29		42	16 Aug 11	19	3012466	24828	167.59	284.59	1.8	45312	*	NA	FL	30402	*	USA	171726	S07	USA	*
A	D21		42	30 Aug 11	20	3060656	22594	195.52	296.33	1.5	5297	*	NA	AR	30402	501	USA	171726	S07	USA	*
A	E29		41	12 Jan 11	12	1772551	21671	128.92	222.52	1.3	45288	*	NA	FL	30402	*	USA	171726	S07	USA	*
A	D21		41	27 Jan 12	25	4369827	34337	195.52	300.32	1.3	429	*	NA	AL	30402	205	USA	171726	S07	USA	*
A	E29		42	6 Sep 11	20	3212754	33527	195.52	275.35	1	7016	*	NA	TX	30402	936	USA	171327	S07	USA	*
A	D21		41	12 Aug 11	19	3023019	33312	268.15	439.88	1.7	6965	*	NA	FL	30402	813	USA	171327	S07	USA	*
A	E29		28	20 Sep 11	19	3172577	32641	195.52	319.15	1.4	6580	*	NA	IA	30402	515	USA	171327	S07	USA	*
A	E29		42	27 Jun 11	17	2628789	33277	167.59	262.49	1.3	44193	*	NA	NV	30401	*	USA	171726	S07	USA	*
A	D21		42	22 Oct 11	18	3566335	20317	195.52	313.91	1.3	1678	*	NA	OH	30402	216	USA	144613	S07	USA	*
A	E29		42	7 Sep 11	19	3225806	34169	203.26	313.95	1.5	2233	*	NA	OH	30402	740	USA	116729	S07	USA	*
A	D21		42	19 Jul 11	17	2840931	31025	195.52	300.26	1.4	3749	*	NA	AR	30401	870	USA	123153	S07	USA	*
A	D42		41	31 Oct 11	21	3586513	27198	195.52	300.32	1.3	429	*	NA	AL	30402	205	USA	116729	S07	USA	*
A	D21		28	23 Aug 11	18	3049177	24045	279.32	371.13	1	8183	*	NA	FL	30402	727	USA	171327	S07	USA	*
A	E29		42	8 Mar 12	25	4767562	27978	215.08	376.67	1.8	4546	*	NA	TX	30402	210	USA	172114	S07	USA	*
A	E29		42	4 Nov 11	20	3608451	34255	285.88	410.96	1.3	1286	*	NA	FL	30402	239	USA	116830	S07	USA	*
A	E29		42	9 Dec 11	21	3944465	29543	254.6	372.04	1.3	9195	*	NA	CT	30402	203	USA	116729	S07	USA	*
A	E29	D4		2 Aug 11	17	2817462	16483	195.52	294.31	1.3	3940	*	NA	PA	30401	570	USA	116729	S07	USA	*
A	E29		42	15 Oct 11	20	3511134	33144	195.52	291.77	1.8	5938	*	NA	AR	30402	870	USA	121411	S07	USA	*
A	E29		42	14 Jun 11	16	2595962	22457	203.26	292.31	1.2	4124	*	NA	VA	30401	540	USA	121411	S07	USA	*
A	D21		42	26 Oct 11	20	3608546	28770	195.52	284.09	1.3	1426	*	NA	PA	30402	570	USA	121411	S07	USA	*
A	E29		42	11 Mar 11	12	1976525	19240	150.4	268.27	1.3	4443	*	NA	TX	30402	281	USA	152052	S07	USA	*
A	D42		42	12 Jul 11	15	2665842	35453	279.32	387.07	1.3	4044	*	NA	FL	30401	850	USA	124527	S07	USA	*
A	D50		42	15 Jul 11	15	3069454	12101	192.2	348.63	1.7	B1444	*	NA	ON	30402	905	CAN	4B1444	E84	CAN	*
A	D21	D4		19 Sep 11	18	3172800	28640	195.52	317.15	1.3	7298	*	NA	PA	30402	610	USA	116029	S07	USA	*
A	E29		42	7 Oct 11	17	3348389	27494	269.33	374.15	1	1213	*	NA	NJ	30401	609	USA	116200	S07	USA	*
A	E29		42	12 Jan 12	22	4272673	25990	121.31	261.37	1.7	B8048	*	NA	ON	30401	519	CAN	4B8048	E84	CAN	*
A	E29	D4		24 Aug 11	17	2963762	23104	195.52	328.52	1.4	5340	*	NA	MI	30402	248	USA	148005	S07	USA	*
A	E29		69	9 Jan 12	21	4406406	25213	195.52	450.87	1.2	7462	*	NA	TX	30402	281	USA	152152	S07	USA	*
A	E29	D4		31 Jan 12	22	4513762	34164	195.52	299.52	1.3	4404	*	NA	TX	30402	979	USA	152302	S07	USA	*
*	E29		42	12 Jan 12	21	4228512	23541	195.52	344.22	1.3	7777	*	NA	CA	30401	559	USA	171228	S07	USA	*
A	D21		42	6 Oct 11	18	3390687	22922	263.96	369.24	1.3	4984	*	NA	FL	30401	352	USA	116830	S07	USA	*
A	E29		42	13 Feb 12	22	4536153	34009	215.08	308.99	1	1239	*	NA	PA	30402	610	USA	172730	S07	USA	*
A	E29		42	13 Dec 11	20	4206751	30464	195.52	335.44	1.3	8198	*	NA	MO	30402	314	USA	172729	S07	USA	*
A	E29		28	20 Dec 11	20	4018078	35486	195.52	309.01	1.3	5659	*	NA	KY	30402	502	USA	172729	S07	USA	*
A	E29		28	30 Mar 11	11	2147849	23034	128.92	170.92	0.7	43639	*	NA	FL	30402	*	USA	172729	S07	USA	*
A	D21		41	7 Sep 11	15	3139085	24776	195.52	451.82	1.2	225	*	NA	AL	30402	205	USA	121015	S07	USA	*
A	D21		42	15 Oct 11	17	3429396	29475	195.52	311.99	1.3	8280	*	NA	SC	30402	803	USA	121274	S07	USA	*
A	E29	D4		29 Nov 11	17	3830078	27521	209.49	330.85	1.3	4664	*	NA	IN	30402	574	USA	144083	S07	USA	*
A	D21		42	28 Mar 12	19	4894290	22726	215.08	329.36	1.3	4410	*	NA	TX	30402	210	USA	152204	S07	USA	*
A	D21		30	9 Feb 12	19	4650977	19632	215.08	339.1	1.4	3365	*	NA	AL	30402	205	USA	121013	S07	USA	*
A	D11		42	8 Mar 12	20	4730482	28457	215.08	347.29	1.4	8739	*	NA	LA	30402	985	USA	123170	S07	USA	*
A	E29		42	13 Oct 11	13	1404155	25735	174.23	219.03	0.7	43638	*	NA	FL	30402	*	USA	172729	S07	USA	*
A	E29		42	22 Feb 12	17	2687823	16894	255.49	407.29	1.3	3609	*	NA	NY	30402	631	USA	113096	S07	USA	*
A	E29		41	8 Dec 11	15	2115680	33288	167.59	226.54	0.9	43082	*	NA	FL	30402	*	USA	171726	S07	USA	*
A	D02		42	18 Oct 11	13	1740281	29927	167.59	357.64	1.3	45303	*	NA	FL	30402	*	USA	171726	S07	USA	*
A	D11		42	23 Sep 11	11	1271000	35417	203.26	316.62	1.3	9057	*	NA	SC	30402	803	USA	121277	S07	USA	*
A	E29		28	28 Sep 11	11	1297143	22541	167.59	212.39	0.7	43645	*	NA	FL	30401	*	USA	172729	S07	USA	*
*	E29		42	4 Oct 11	11	1294520	19742	0	69.6	0.8	4967	*	NA	FL	30401	305	USA	172730	S07	USA	*
A	E29		28	5 Mar 12	15	2850113	15089	288.82	369.58	0.9	4963	*	NA	FL	30402	813	USA	124222	S07	USA	*

A	E29		42	21 Nov 11	12	1691370	19959	195.52	326.01	1.5	4967	*	NA	FL	30402		305	USA	172730	S07	USA	*
A	D42		42	3 Feb 12	14	2501436	30278	230.45	319.44	1.2	295	*	NA	GA	30402		706	USA	172730	S07	USA	*
A	E29		28	12 Dec 11	11	2102767	25490	167.59	250.39	1.2	45176	*	NA	TX	30402	*		USA	171726	S07	USA	*
A	E29	D4		12 Mar 12	15	2862072	31004	215.08	328.57	1.3	2198	*	NA	OH	30402		614	USA	171726	S07	USA	*
A	E29	D4		6 Jan 12	12	2422605	20568	167.59	332.59	1	45312	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	E29	D4		24 Feb 12	13	2835853	22904	184.36	229.86	0.7	45312	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	D21		42	16 Sep 11	8	1160380	16091	167.59	261.19	1.3	45288	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	D41		42	6 Jan 12	11	2315437	16568	167.59	210.29	0.7	44795	*	NA	NC	30402	*		USA	172730	S07	USA	*
A	E29		42	1 Mar 12	13	2835783	27997	191	237.2	0.7	43640	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	E29		42	27 Feb 12	8	488387	24532	184.36	301.36	1.8	45312	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	P66		42	18 Aug 11	19	3024397	29078	195.52	287.64	1.3	11508	*	NA	KY	30402		270	USA	171726	S07	USA	*
A	E29		42	18 Mar 11	15	2073430	28296	135.56	194.51	0.9	43082	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	E29		42	5 Jul 11	18	2694129	26907	195.52	401.03	1.8	8027	*	NA	MO	30401		314	USA	171726	S07	USA	*
A	E29		42	22 Aug 11	20	2883031	29946	195.52	319.74	1.4	4587	*	NA	TX	30401		281	USA	171726	S07	USA	*
A	E29		42	24 Feb 12	26	4608858	30846	215.08	313.35	1.3	3346	*	NA	KY	30402		270	USA	171726	S07	USA	*
A	E29		41	2 May 11	15	2357289	18870	279.32	363.13	1.1	4910	*	NA	FL	30402		850	USA	171327	S07	USA	*
A	E29		42	14 Sep 11	20	3228530	30377	195.52	232.21	0.7	6714	*	NA	VA	30402		434	USA	171327	S07	USA	*
A	E29		42	10 Nov 11	22	3654445	34915	195.52	353.17	1.3	1306	*	NA	PA	30402		215	USA	121411	S07	USA	*
A	E29		42	20 Oct 11	20	3499443	33852	209.49	280.26	1	5225	*	NA	GA	30402		229	USA	171726	S07	USA	*
A	E29		42	15 Aug 11	18	2858445	34348	195.52	326.94	1.4	5025	*	NA	KS	30401		913	USA	171726	S07	USA	*
A	D21		42	7 Dec 11	23	3925729	35969	195.52	304.34	1.3	1769	*	NA	MS	30402		228	USA	121411	S07	USA	*
A	D42		28	1 Sep 11	19	3034799	29938	195.52	309.8	1.3	4410	*	NA	TX	30402		210	USA	171327	S07	USA	*
A	D42		42	9 Jan 12	23	4227820	34618	195.52	344.45	1.8	5597	*	NA	FL	30402		321	USA	116729	S07	USA	*
A	E29		42	27 Dec 11	23	4104414	28972	195.52	347.79	1.4	8811	*	NA	MA	30402		781	USA	116729	S07	USA	*
A	D21	D4		19 Sep 11	19	3339918	34659	195.52	278.45	1	6499	*	NA	LA	30402		318	USA	123183	S07	USA	*
A	E29		42	25 Aug 11	18	2929171	25746	195.52	262.34	0.9	5868	*	NA	MS	30402		601	USA	171327	S07	USA	*
A	D42		42	15 Jul 11	17	2754764	31999	277.92	366.27	1.3	4885	*	NA	FL	30401		850	USA	121411	S07	USA	*
A	E29		42	8 Oct 11	19	3414845	29913	279.32	398.88	1.4	7516	*	NA	FL	30401		321	USA	124213	S07	USA	*
A	E29		42	27 Jan 12	23	4372669	34930	209.49	316.69	1.3	4110	*	NA	GA	30402		706	USA	121206	S07	USA	*
A	E29		42	17 Oct 11	20	3455129	28618	203.26	322.99	1.3	3752	*	NA	CT	30402		860	USA	116729	S07	USA	*
A	E29		42	28 Dec 11	22	4103209	28566	195.52	307.3	1.3	5653	*	NA	TX	30402		361	USA	171327	S07	USA	*
A	D21		42	24 Oct 11	19	3533449	26568	195.52	290.92	0.9	49	*	NA	MD	30402		301	USA	127046	S07	USA	*
A	E29		42	5 Oct 11	17	3349713	29320	279.32	378.07	1.2	3942	*	NA	FL	30402		321	USA	124523	S07	USA	*
A	E29		42	7 Jan 12	19	4203641	29250	195.52	303.12	1.3	1972	*	NA	OH	30402		513	USA	147409	S07	USA	*
A	E29		42	9 Nov 11	18	3670280	26982	203.26	330.01	1.3	8933	*	NA	MA	30402		978	USA	111459	S07	USA	*
A	D42		42	28 Feb 12	22	4649555	32526	215.08	268.71	0.7	994	*	NA	NC	30402		828	USA	121792	S07	USA	*
A	E29		42	8 Nov 11	17	3855845	34936	312.61	432.02	1.7	6558	*	NA	LA	30402		337	USA	123264	S07	USA	*
A	E29		42	6 Oct 11	17	3402053	17255	279.32	387.91	1.2	4809	*	NA	FL	30401		863	USA	124408	S07	USA	*
A	E29		42	12 Dec 11	20	3941856	32181	203.26	329.41	1.3	3756	*	NA	WI	30402		262	USA	141585	S07	USA	*
A	D21		46	27 Jan 12	21	4393389	35492	260.33	356.91	0.9	11232	*	NA	NJ	30402		908	USA	113044	S07	USA	*
A	E29		42	4 Nov 11	17	3611044	32524	195.52	331.28	1.4	5848	*	NA	MS	30402		662	USA	123408	S07	USA	*
A	E29		42	12 Mar 12	19	4795101	21312	215.08	329.23	1.3	905	*	NA	NC	30402		336	USA	121655	S07	USA	*
A	D36	D4		27 Dec 11	20	4116996	34679	195.52	326.41	1.3	11896	*	NA	AZ	30402		480	USA	172529	S07	USA	*
GA	E29		42	15 Sep 11	16	3414146	11729	804.88	1974.4	13.2	5729	*	NA	TN	180101		615	USA	172729	S07	USA	*
A	E29		42	5 Jul 11	14	2853131	34783	167.59	209.59	0.7	43639	*	NA	FL	30401	*		USA	172729	S07	USA	*
A	D41		42	28 Oct 11	17	3548073	24029	267.31	381.02	1.3	1741	*	NA	FL	30402		863	USA	172730	S07	USA	*
A	D42		42	9 Sep 11	16	3076460	19782	195.52	335.67	1.3	9452	*	NA	VA	30402		703	USA	172730	S07	USA	*
A	E29		41	30 Aug 11	15	2976031	35092	195.52	296.13	1.2	976	*	NA	SC	30402		864	USA	172730	S07	USA	*
A	E29		42	17 Sep 11	13	1251710	25963	174.23	219.03	0.7	43638	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	E29		42	16 Mar 12	17	2952482	27046	317.55	476.49	1.8	4924	*	NA	FL	30402		407	USA	172730	S07	USA	*
A	E29		42	10 Oct 11	12	1377245	19362	259.77	383.39	1.2	11618	*	NA	FL	30402		352	USA	172729	S07	USA	*
A	D50		42	19 Sep 11	11	1117709	18703	195.52	299.91	1.2	4967	*	NA	FL	30402		305	USA	172730	S07	USA	*
A	E29		42	13 Feb 12	16	2591542	34404	307.26	393.36	1	10570	*	NA	FL	30402		772	USA	172729	S07	USA	*
A	E29		41	11 Aug 11	10	802752	18876	246.78	339.87	0.9	4989	*	NA	FL	30401		954	USA	172730	S07	USA	*
A	E29	D4		14 Sep 11	11	1128534	23006	195.52	285.02	1.2	3878	*	NA	NC	30402		252	USA	172730	S07	USA	*
A	E29		42	22 Feb 12	16	2707001	32471	215.08	330.41	1.3	4402	*	NA	TX	30402		713	USA	172729	S07	USA	*
A	D21		42	4 Jan 12	14	2331949	27313	167.59	210.29	0.7	43643	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	E29		41	8 Feb 12	11	2562080	29716	235.82	350.73	1.1	4846	*	NA	FL	30402		772	USA	124526	S07	USA	*

A	E29		42	13 Mar 12	15	2875223	18646	215.08	332.21	1.3	4496	*	NA	TX	30402		281	USA	152039	S07	USA	*
A	E29		42	7 Oct 11	10	1323563	21304	279.32	390.79	1.2	4835	*	NA	FL	30401		561	USA	172730	S07	USA	*
A	E29		42	17 Jan 12	12	2451853	21614	167.59	225.59	1	46125	*	NA	TN	30402	*		USA	171726	S07	USA	*
A	D02		42	1 Nov 11	10	1875654	20896	167.59	330.49	1.3	45098	*	NA	GA	30402	*		USA	171726	S07	USA	*
A	E29		42	31 Jan 12	11	2491248	21320	195.52	297.45	1.1	8758	*	NA	TX	30402		512	USA	152732	S07	USA	*
A	E29		42	13 Sep 11	7	1129649	14046	195.52	306.27	1.3	5898	*	NA	NC	30402		704	USA	172729	S07	USA	*
A	E29		42	15 Oct 11	19	3468632	15391	195.52	343.63	1.4	9158	*	NA	CA	30402		310	USA	171025	S07	USA	*
A	D42	D4		18 Jul 11	19	2694138	24649	217.79	326.38	1.3	8047	*	NA	IL	30401		217	USA	171726	S07	USA	*
A	E29		42	1 Jun 11	17	2508146	27225	167.59	284.59	1.8	45312	*	NA	FL	30401	*		USA	171726	S07	USA	*
A	D50		42	24 Jun 11	17	2559230	22715	281.97	393.91	1.3	4865	*	NA	FL	30401		863	USA	171726	S07	USA	*
A	E29		42	7 Sep 11	20	3331146	24653	167.59	348.22	1.5	45303	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	E29		42	18 Nov 11	23	3844435	31331	195.52	328.54	1.4	4212	*	NA	TX	30402		972	USA	171726	S07	USA	*
A	E29		42	6 Jun 11	16	2439449	24524	203.26	310.62	1.3	4127	*	NA	LA	30401		985	USA	123050	S07	USA	*
A	E29		42	11 Feb 12	24	4498334	25003	215.08	304.07	1	2417	*	NA	TX	30402		817	USA	152016	S07	USA	*
A	E29		42	5 Jan 12	23	4179537	28378	195.52	314.03	1.3	3034	*	NA	MA	30402		508	USA	116729	S07	USA	*
A	E29		42	31 Aug 11	19	3116155	31580	195.52	324.48	1.7	4405	*	NA	TX	30402		361	USA	123783	S07	USA	*
A	E29		42	6 Jun 11	16	2455119	27301	195.52	364.11	1.9	4587	*	NA	TX	30401		281	USA	171327	S07	USA	*
A	E29		42	3 Oct 11	20	3340303	31472	195.52	375.74	1.3	7737	*	NA	CA	30402		650	USA	121411	S07	USA	*
A	E29		42	8 Aug 11	18	2802463	30440	195.52	298.19	1.2	5702	*	NA	KY	30401		502	USA	171327	S07	USA	*
A	D50		69	9 Feb 12	23	4499672	26471	323.08	437.87	1.2	4822	*	NA	FL	30402		407	USA	124224	S07	USA	*
A	E29		42	20 Jul 11	16	2717400	13705	195.52	305.33	1.3	3010	*	NA	OH	30401		419	USA	148054	S07	USA	*
A	E29		42	29 Aug 11	18	2989148	31030	195.52	290.92	0.9	49	*	NA	MD	30402		301	USA	121411	S07	USA	*
A	E29	D4		24 Aug 11	18	2977207	28590	195.52	253	0.6	2750	*	NA	MI	30402		248	USA	121411	S07	USA	*
A	E29		42	22 Aug 11	18	3048412	22945	203.26	448.49	2.6	6240	*	NA	WI	30402		608	USA	148743	S07	USA	*
A	D21		69	23 Jul 11	17	2756031	24210	268.15	439.88	1.7	6965	*	NA	FL	30401		813	USA	171327	S07	USA	*
A	D42		41	9 Feb 12	19	4485549	24210	215.08	379.88	1.3	429	*	NA	AL	30402		205	USA	121013	S07	USA	*
A	E29		42	15 Sep 11	17	3140992	29599	195.52	326.88	1.4	3774	*	NA	WI	30402		414	USA	141056	S07	USA	*
A	E29		42	27 Mar 12	23	4907398	31921	215.08	330.21	1.3	5646	*	NA	TN	30402		615	USA	123044	S07	USA	*
A	D50		69	29 Sep 11	18	3499195	15308	293.7	408.49	1.2	4822	*	NA	FL	30402		407	USA	124224	S07	USA	*
A	E29		42	9 Dec 11	19	3977665	23027	279.32	372.79	1.1	4814	*	NA	FL	30402		941	USA	124414	S07	USA	*
A	E29		42	22 Mar 11	11	2475954	29430	128.92	333.26	1.3	43136	*	NA	CA	30401	*		USA	171228	S07	USA	*
A	D50		42	26 Nov 11	19	3846098	30159	195.52	437.01	2.1	7863	*	NA	CA	30402		916	USA	171228	S07	USA	*
A	E29		42	31 Dec 11	21	4181474	35985	195.52	349.42	1.3	7862	*	NA	CA	30402		916	USA	171228	S07	USA	*
A	E29		42	7 Nov 11	19	3683787	32507	195.52	336.03	1.3	5372	*	NA	CA	30402		559	USA	171228	S07	USA	*
A	E29	D4		2 Mar 12	21	4717515	28307	215.08	342.71	1.4	1014	*	NA	NC	30402		704	USA	121660	S07	USA	*
A	D42		42	3 Jan 12	20	4180017	34036	195.52	318.59	1.4	4410	*	NA	TX	30402		210	USA	172730	S07	USA	*
A	E29		42	5 Aug 11	15	2812183	26251	195.52	323.72	1.3	8890	*	NA	MA	30401		508	USA	172730	S07	USA	*
A	D21		42	16 Jan 12	20	4275800	32467	195.52	380.92	1.8	5710	*	NA	MD	30402		301	USA	172730	S07	USA	*
A	E29		28	2 Mar 12	13	4686763	17782	307.26	424.09	1.3	4870	*	NA	FL	30402		561	USA	124218	S07	USA	*
A	E29		41	1 Sep 11	14	3139086	12658	195.52	451.82	1.2	225	*	NA	AL	30402		205	USA	121015	S07	USA	*
A	D42		42	5 Mar 12	19	4776799	15418	215.08	336.56	1.2	3893	*	NA	CA	30402		805	USA	171040	S07	USA	*
A	E29		42	16 Mar 12	18	2920896	35671	230.45	356.51	1.3	369	*	NA	GA	30402		770	USA	171726	S07	USA	*
A	E29		42	1 Mar 12	14	2764221	19986	215.08	340.41	1.3	2405	*	NA	TX	30402		214	USA	121012	S07	USA	*
A	D21	D4		17 Nov 11	12	1709633	13593	279.32	335.65	0.6	9581	*	NA	FL	30402		305	USA	124005	S07	USA	*
A	E29		42	27 Feb 12	16	2724070	21620	215.08	325.49	1.3	6985	*	NA	TX	30402		210	USA	152204	S07	USA	*
A	E29		42	26 Oct 11	12	1469667	27799	248.18	402.59	1.8	4332	*	NA	FL	30402		305	USA	172729	S07	USA	*
A	C25		28	12 Sep 11	10	1039549	21616	278.48	412.59	1.3	1167	*	NA	FL	30402		941	USA	172729	S07	USA	*
A	D42		42	10 Feb 12	16	2545915	35271	215.08	311.59	1.3	5868	*	NA	MS	30402		601	USA	172729	S07	USA	*
A	D21		42	2 Dec 11	13	1864586	20697	167.59	207.49	0.7	43677	*	NA	NY	30402	*		USA	172730	S07	USA	*
A	E29		69	8 Mar 12	14	2834804	17849	307.26	419.93	1.2	9581	*	NA	FL	30402		305	USA	124002	S07	USA	*
A	E29		28	23 Mar 12	16	3007140	30805	184.36	256.36	1.2	43639	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	E29		42	13 Jan 12	14	2348365	31027	174.23	221.13	0.7	43642	*	NA	FL	30402	*		USA	172730	S07	USA	*
A	E29		42	2 Nov 11	11	1612443	19510	167.59	209.59	0.7	43639	*	NA	FL	30402	*		USA	172730	S07	USA	*
A	E29		42	11 Dec 11	11	2260442	27538	167.59	258.59	1.3	45287	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	E29		42	15 Aug 11	7	991084	29769	244.68	372.05	1.2	9740	*	NA	CT	30402		203	USA	171726	S07	USA	*
A	E29		42	2 Mar 12	15	2853620	24929	184.36	256.36	1.2	43644	*	NA	FL	30402	*		USA	172730	S07	USA	*
A	E29		42	31 Jan 12	13	2489091	25512	195.52	310.85	1.3	4402	*	NA	TX	30402		713	USA	172730	S07	USA	*
A	E29		42	28 Jan 12	12	2592113	26263	167.59	252.09	1.3	45312	*	NA	FL	30402	*		USA	171726	S07	USA	*

A	E29		41	20 Feb 12	13	2806002	23235	184.36	343.31	0.9	43082	*	NA	FL	30402	*	USA	171726	S07	USA	*
A	D21	D4		10 Sep 11	8	1297200	13013	167.59	237.59	1	45287	*	NA	FL	30401	*	USA	171726	S07	USA	*
A	D10		42	9 Sep 11	3	1043157	5905	195.52	285.35	1.2	9183	*	NA	NC	30402		828 USA	144008	S07	USA	*
A	E29		42	20 May 11	17	2508144	28203	167.59	290.89	1.8	45303	*	NA	FL	30401	*	USA	171726	S07	USA	*
A	D50		46	27 Oct 11	22	3567107	22371	266.33	395.55	1.3	3277	*	NA	FL	30402		561 USA	171726	S07	USA	*
A	E29		42	1 Sep 11	20	3046880	22896	279.32	393.12	1.2	3246	*	NA	FL	30402		813 USA	171726	S07	USA	*
A	E29		42	12 Aug 11	19	2979828	28810	195.52	277.92	1.2	6446	*	NA	LA	30402		318 USA	171726	S07	USA	*
A	E29		42	25 Apr 11	16	2213505	28980	150.4	285.64	1.5	2923	*	NA	TX	30402		512 USA	171726	S07	USA	*
A	E29		42	5 Jul 11	18	2669617	36808	167.59	228.59	1	45289	*	NA	FL	30401	*	USA	121411	S07	USA	*
A	D21		41	20 Jul 11	18	2692269	28630	209.49	346.33	1.3	4626	*	NA	IL	30401		847 USA	121411	S07	USA	*
A	E29	D4		12 Jul 11	17	2861397	30131	167.59	237.59	1	45287	*	NA	FL	30401	*	USA	171726	S07	USA	*
A	D21		42	21 Feb 12	25	4621715	33921	426.28	632.68	2.5	3898	*	NA	FL	30402		386 USA	121411	S07	USA	*
A	E29		42	20 Sep 11	19	3194990	27880	203.26	300.06	1.1	1125	*	NA	SC	30402		843 USA	116729	S07	USA	*
A	E29		42	14 Nov 11	21	3764003	32635	277.89	431.01	1.3	20685	*	NA	NJ	30402		973 USA	121411	S07	USA	*
A	E29		42	23 Mar 12	26	4883556	33294	215.08	337.36	1.3	6000	*	NA	MS	30402		662 USA	121411	S07	USA	*
A	E29		42	21 Jan 12	22	4309845	16024	258.65	366.43	1.3	4808	*	NA	FL	30402		321 USA	124498	S07	USA	*
A	E29		42	22 Feb 12	24	4598268	32616	284.37	412.2	1.4	4948	*	NA	FL	30402		850 USA	116830	S07	USA	*
A	E29		42	19 Jan 12	23	4478135	19382	195.52	244.15	0.7	7482	*	NA	WV	30402		304 USA	116729	S07	USA	*
A	E29		42	14 Sep 11	19	3125970	30311	195.52	286.25	1.3	401	*	NA	AL	30402		334 USA	121411	S07	USA	*
A	E29		42	24 Sep 11	19	3273740	31760	195.52	371.89	1.3	1472	*	NA	TX	30402		936 USA	171327	S07	USA	*
A	D42		42	18 Jan 12	22	4284581	36705	195.52	350.66	1.3	1304	*	NA	PA	30402		215 USA	116039	S07	USA	*
A	E29		42	12 Mar 12	24	4872646	37068	215.08	383.57	1.3	7797	*	NA	CA	30402		510 USA	172360	S07	USA	*
A	E29		42	14 Dec 11	20	4018065	27306	195.52	310.65	1.3	5646	*	NA	TN	30402		615 USA	123044	S07	USA	*
A	E29		41	29 Aug 11	16	2991124	13406	195.52	382.52	1.4	4443	*	NA	TX	30402		281 USA	152052	S07	USA	*
A	P66		42	5 Jul 11	13	2620167	15099	279.32	391.25	1.3	10570	*	NA	FL	30401		772 USA	124526	S07	USA	*
A	D42		28	12 Oct 11	17	3498317	15842	263.12	445.14	2.2	2938	*	NA	FL	30402		321 USA	124497	S07	USA	*
A	E29		42	9 Mar 12	20	4728303	23801	301.58	449.53	1.8	2865	*	NA	FL	30402		352 USA	124500	S07	USA	*
A	E29		42	21 Feb 12	22	4611246	36667	237.51	264.34	1.3	8693	*	NA	WA	30402		253 USA	172729	S07	USA	*
A	D21		42	1 Dec 11	18	3854730	29850	263.08	433.11	1.3	3874	*	NA	CT	30402		203 USA	172730	S07	USA	*
A	E29		41	14 Nov 11	18	3719857	22600	195.52	298.48	1.2	6634	*	NA	NC	30402		919 USA	121751	S07	USA	*
A	E29		41	24 Jan 12	16	2520344	29568	167.59	326.54	0.9	43082	*	NA	FL	30402	*	USA	171726	S07	USA	*
A	E29		41	27 Sep 11	11	1203113	18218	214.38	299.29	1.1	4846	*	NA	FL	30402		772 USA	172729	S07	USA	*
A	D42		42	3 Oct 11	11	1267712	17998	195.52	313.91	1.3	1196	*	NA	LA	30402		225 USA	172729	S07	USA	*
A	E29		28	6 Mar 12	15	2850114	27226	288.82	369.58	0.9	4963	*	NA	FL	30402		813 USA	172729	S07	USA	*
*	E29		82	20 Mar 12	15	2938523	17871	0	37.2	0.5	4847	*	NA	GA	615		912 USA	124402	E84	USA	*
A	E29		42	22 Nov 11	12	1887579	15390	167.59	220.09	0.7	44822	*	NA	HI	30402	*	USA	172729	S07	USA	*
A	E29		42	7 Oct 11	11	1337253	16520	167.59	209.59	0.7	43639	*	NA	FL	30401	*	USA	172729	S07	USA	*
A	D02		42	25 Oct 11	11	1580356	28659	167.59	214.49	0.7	43642	*	NA	FL	30402	*	USA	172730	S07	USA	*
A	E29		41	11 Nov 11	10	1740270	23772	167.59	250.39	1.2	45176	*	NA	TX	30402	*	USA	171726	S07	USA	*
A	D21		41	28 Oct 11	8	1678794	22457	167.59	361.19	1.3	48578	*	NA	TX	30402	*	USA	171726	S07	USA	*
A	D13		42	28 Feb 12	13	3007165	32138	184.36	350.36	1	45312	*	NA	FL	30402	*	USA	171726	S07	USA	*
A	D21		28	22 Feb 12	13	2835818	25052	184.36	367.16	1.2	45176	*	NA	TX	30402	*	USA	171726	S07	USA	*
A	E29		42	20 Oct 11	9	1551020	24232	174.23	258.23	1.2	45324	*	NA	TX	30402	*	USA	171726	S07	USA	*
A	D21		42	24 Jan 12	12	2463514	28032	167.59	334.57	1.8	45312	*	NA	FL	30402	*	USA	171726	S07	USA	*
A	E29		42	23 Dec 11	11	2175541	24269	167.59	321.83	1.2	43082	*	NA	FL	30402	*	USA	171726	S07	USA	*
A	E29		41	1 Feb 12	12	2692350	27878	184.36	368.36	1.2	45324	*	NA	TX	30402	*	USA	171726	S07	USA	*
A	E29		42	1 Mar 12	13	2835784	27446	191	237.2	0.7	43640	*	NA	FL	30402	*	USA	172730	S07	USA	*
A	E29		42	29 Feb 12	12	2721939	19035	310.49	444.74	1.3	3591	*	NA	FL	30402		941 USA	172730	S07	USA	*
A	D21		42	14 Oct 11	6	1359340	6581	278.34	401.39	1.2	3073	*	NA	FL	30402		407 USA	124227	S07	USA	*
A	E29		28	2 Mar 11	14	1994481	26900	128.92	311.45	1.5	45303	*	NA	FL	30402	*	USA	171726	S07	USA	*
A	E29		42	18 Jul 11	18	3119555	28063	174.23	356.78	1.3	45295	*	NA	FL	30402	*	USA	171726	S07	USA	*
A	E29		42	17 Apr 11	15	2339283	31259	128.92	294.42	1.3	45312	*	NA	FL	30402	*	USA	171726	S07	USA	*
A	D21		42	4 Jan 12	23	4169985	33614	195.52	320.7	1.4	4511	*	NA	TX	30402		713 USA	171327	S07	USA	*
A	L26		42	23 Sep 11	20	3306407	34797	279.32	378.07	1.2	3942	*	NA	FL	30402		321 USA	171327	S07	USA	*
A	E29		42	18 Jul 11	18	2673323	32100	195.52	299.76	1.2	998	*	NA	NC	30401		919 USA	171327	S07	USA	*
A	E29		42	14 Oct 11	20	3480942	34132	195.52	264.11	1.2	917	*	NA	NC	30402		704 USA	171726	S07	USA	*
A	E29	D4		2 Dec 11	22	3901474	26977	209.49	295.16	1	377	*	NA	GA	30402		706 USA	172114	S07	USA	*
A	E29		42	2 Aug 11	18	2763381	35611	195.52	310.87	1.3	4587	*	NA	TX	30401		281 USA	123783	S07	USA	*

A	D36		28	18 Oct 11	21	3511500	30025	195.52	276.55	1	7015	*	NA	OK	30402		405	USA	171327	S07	USA	*
A	E23		42	9 Sep 11	17	3088479	15395	278.48	412.59	1.3	1167	*	NA	FL	30402		941	USA	124402	S07	USA	*
A	E29		42	7 Sep 11	19	3073543	28362	195.52	277.59	0.9	4473	*	NA	TX	30402		713	USA	123783	S07	USA	*
A	D42		42	15 Dec 11	22	3987970	29220	195.52	321.73	1.8	1403	*	NA	PA	30402		717	USA	116729	S07	USA	*
A	E29		42	7 Jul 11	16	2658458	19359	286.72	384.76	1.3	4765	*	NA	FL	30401		352	USA	121411	S07	USA	*
A	D21		42	12 Oct 11	19	3415276	34215	273.59	331.9	0.6	8226	*	NA	FL	30401		407	USA	121411	S07	USA	*
A	E29	D4		5 Aug 11	17	2832880	33913	247.9	339.33	0.9	4864	*	NA	FL	30401		904	USA	121441	S07	USA	*
A	E29		42	9 Nov 11	17	3890995	21632	195.52	280.91	1.2	124	*	NA	VA	30402		540	USA	127457	S07	USA	*
A	D21		41	23 Aug 11	17	2960431	26099	195.52	297.18	1	15	*	NA	VA	30402		703	USA	127048	S07	USA	*
A	D42		42	1 Aug 11	15	2771046	26357	288.68	447.62	1.8	4924	*	NA	FL	30401		407	USA	124225	S07	USA	*
A	E29		42	4 Aug 11	15	2809575	24461	247.2	364.54	1.1	3717	*	NA	NY	30401		516	USA	113088	S07	USA	*
A	E29		63	15 Feb 12	22	4538320	29810	215.08	328.57	1.3	5659	*	NA	KY	30402		502	USA	147020	S07	USA	*
A	E29		42	13 Mar 12	22	4822896	15169	230.45	361.72	1.4	214	*	NA	GA	30402		706	USA	121215	S07	USA	*
A	E29		42	22 Dec 11	13	4072786	8706	195.52	307.01	1.3	4458	*	NA	TX	30402		409	USA	152130	S07	USA	*
A	E29		42	25 Feb 12	22	4651658	24506	215.08	329.36	1.3	4544	*	NA	TX	30402		210	USA	152056	S07	USA	*
A	E29		42	8 Aug 11	15	3161854	20729	167.59	209.59	0.7	43639	*	NA	FL	30402	*		USA	172730	S07	USA	*
A	E29		42	12 Mar 12	22	4796645	34344	247.04	349.11	1.1	4260	*	NA	CT	30402		860	USA	172730	S07	USA	*
A	E29		42	19 Mar 12	22	4834856	40027	215.08	333.59	1.3	3034	*	NA	MA	30402		508	USA	172730	S07	USA	*
A	D21		42	6 Sep 11	16	3060113	32620	195.52	290.52	1	4416	*	NA	TX	30402		281	USA	172730	S07	USA	*
A	E29		69	16 Feb 12	21	4588304	30064	307.26	419.93	1.2	9581	*	NA	FL	30402		305	USA	172729	S07	USA	*
A	E29		42	7 Oct 11	17	3454228	34326	195.52	255.15	0.9	1697	*	NA	TN	30402		931	USA	172729	S07	USA	*
A	E29		41	24 Oct 11	16	3511174	34662	195.52	349.89	1.8	6004	*	NA	TN	30402		615	USA	121717	S07	USA	*
A	E29		42	17 Jan 12	18	4297249	15006	195.52	310.85	1.3	4402	*	NA	TX	30402		713	USA	152023	S07	USA	*
A	E29		42	9 Feb 12	18	4487309	19926	215.08	330.41	1.3	4402	*	NA	TX	30402		713	USA	152023	S07	USA	*
A	D42		42	20 Dec 11	15	1998425	27534	195.52	311.76	1.3	4120	*	NA	FL	30402		239	USA	172730	S07	USA	*
A	E29	D4		16 Sep 11	12	1297232	25161	167.59	238.59	1	45317	*	NA	FL	30401	*		USA	171726	S07	USA	*
A	D02		42	2 Feb 12	16	2488786	22000	215.08	368.53	1.6	3820	*	NA	TN	30402		901	USA	123006	S07	USA	*
A	E29		42	12 Feb 12	17	2692347	35335	184.36	382.11	1.5	45303	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	E29		42	23 Sep 11	11	1205410	21389	203.26	322.53	1.4	9623	*	NA	MI	30402		989	USA	172730	S07	USA	*
A	E29		69	12 Mar 12	16	2952347	33586	307.26	424.9	1.3	4809	*	NA	FL	30402		863	USA	172729	S07	USA	*
A	E29		42	19 Dec 11	14	2099347	15307	279.32	362.92	0.9	4835	*	NA	FL	30402		561	USA	116710	S07	USA	*
A	D21		42	12 Aug 11	9	1363266	17451	167.59	213.79	0.7	43640	*	NA	FL	30402	*		USA	172730	S07	USA	*
A	E29		42	25 Jan 12	14	2422463	21645	174.23	220.43	0.7	43640	*	NA	FL	30402	*		USA	172729	S07	USA	*
A	E29		41	26 Jan 12	14	2547575	27372	279.32	388.09	1.2	9497	*	NA	FL	30402		954	USA	172729	S07	USA	*
A	E29		42	31 Dec 11	13	2360930	16462	167.59	220.79	0.7	45718	*	NA	HI	30402	*		USA	172729	S07	USA	*
A	D21	D4		8 Dec 11	11	2190982	17965	167.59	236.59	1	45176	*	NA	TX	30402	*		USA	171726	S07	USA	*
A	E29		42	20 Dec 11	12	2064126	31188	167.59	256.64	1.3	45303	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	E29	D4		2 Jan 12	13	2315469	26205	167.59	238.59	1	45317	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	E29		28	6 Jan 12	11	2214982	18194	195.52	318.19	1.3	2586	*	NA	TX	30402		972	USA	152013	S07	USA	*
A	E29		42	1 Sep 11	7	1055477	20530	167.59	275.59	1.8	46255	*	NA	GA	30402	*		USA	171726	S07	USA	*
A	E23	D4		10 Dec 11	11	2243614	20048	167.59	232.59	1	45312	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	E29	D4		5 Oct 11	9	1724089	17767	167.59	325.84	1	45288	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	D21		42	29 Feb 12	14	2969113	17664	184.36	374.41	1.3	45303	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	E29		42	6 Feb 12	13	2592110	21271	184.36	301.36	1.8	45312	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	E29		42	25 Jan 12	12	2507773	23067	167.59	252.09	1.3	45312	*	NA	FL	30402	*		USA	171726	S07	USA	*
A	E29		42	3 Jan 12	11	2360858	21205	167.59	220.09	0.7	44796	*	NA	VA	30402	*		USA	172730	S07	USA	*
A	D21		42	29 Sep 11	8	1402271	19292	195.52	305.58	1.2	6582	*	NA	LA	30402		504	USA	172729	S07	USA	*
A	E29		42	14 Nov 11	9	1678650	28570	167.59	210.29	0.7	44808	*	NA	LA	30402	*		USA	172730	S07	USA	*
A	E29		42	20 Mar 12	13	3054543	27982	184.36	256.36	1.2	43644	*	NA	FL	30402	*		USA	172730	S07	USA	*
A	E29		42	5 Mar 12	13	2790626	30804	215.08	339.3	1.4	4587	*	NA	TX	30402		281	USA	172729	S07	USA	*
A	G32		42	21 Jan 12	20	4307218	34206	195.52	303.33	1	48	*	NA	VA	30402		703	USA	328423	S07	USA	*
A	D42		42	5 Dec 11	19	3930248	31415	251.39	382.52	1.3	20523	*	NA	NJ	30402		973	USA	328705	S07	USA	*
A	D21		46	24 Mar 12	20	4885258	21486	286.37	468.81	1.7	11232	*	NA	NJ	30402		908	USA	314324	S07	USA	*
A	E29		42	8 Mar 12	21	4847480	25695	307.26	416.87	1.2	11612	*	NA	FL	30402		561	USA	314175	S07	USA	*
A	D21		42	18 Oct 11	19	3486113	21940	195.52	266.8	0.7	12355	*	NA	MD	30402		410	USA	328506	S07	USA	*
A	D21		42	16 Mar 12	24	4799455	13814	283.3	516.1	2	11234	*	NA	NJ	30402		973	USA	314324	S07	USA	*
A	D42		42	20 Oct 11	20	3453516	21499	195.52	400.36	1.9	48	*	NA	VA	30402		703	USA	328423	S07	USA	*
A	P68		42	8 Dec 11	21	3978233	14196	195.52	291.55	1.1	5659	*	NA	KY	30402		502	USA	346222	S07	USA	*

A	E29		42	19 Mar 12	23	4815783	36566	279.76	395.57	1.1	20527	*	NA	NJ	30402		732	USA	315036	S07	USA	*
A	E29		42	21 Mar 11	12	2010944	33488	246.23	356.45	1.1	11645	*	NA	FL	30402		813	USA	325168	S07	USA	*
A	D50		42	24 Feb 12	25	4639922	32437	215.08	348.68	1.2	7908	*	NA	HI	30402		808	USA	342725	S07	USA	*
A	D02		42	17 Aug 11	17	2914351	17518	248.59	392.99	1.1	4013	*	NA	NY	30401		212	USA	314279	S07	USA	*
A	E29		42	28 Oct 11	18	3577662	25081	195.52	284.24	1	4402	*	NA	TX	30402		713	USA	328705	S07	USA	*
A	E29		42	26 Apr 11	14	2248726	11674	150.4	234.37	1.1	5647	*	NA	KY	30402		270	USA	354728	S07	USA	*
A	E29		42	26 Aug 11	17	3106383	29464	279.32	379.02	1.1	9497	*	NA	FL	30402		954	USA	315724	S07	USA	*
A	E29		42	16 Mar 12	22	4827009	35721	275.61	405.19	1.1	11247	*	NA	NY	30402		914	USA	314555	S07	USA	*
A	E29		28	16 Jan 12	20	4264733	24616	195.52	292.98	1.1	7286	*	NA	NC	30402		704	USA	326350	S07	USA	*
A	E29		42	26 Sep 11	17	3227466	32664	200.38	303.12	1.1	4845	*	NA	FL	30402		239	USA	328705	S07	USA	*
A	E29		42	11 Aug 11	15	2841293	31923	195.52	304.92	1.2	4462	*	NA	TX	30401		281	USA	328705	S07	USA	*
A	E29		42	27 Aug 11	19	2963546	32743	269.4	332.85	0.7	4970	*	NA	FL	30402		727	USA	354728	S07	USA	*
A	E29		42	18 Oct 11	18	3455105	30991	236.17	316.96	0.7	3654	*	NA	NY	30402		516	USA	328705	S07	USA	*
A	E29		42	30 Dec 11	18	4139272	16111	269.26	355.07	1.1	11643	*	NA	FL	30402		321	USA	325023	S07	USA	*
A	E29		28	17 Mar 12	18	2986820	14978	307.26	406.96	1.1	9497	*	NA	FL	30402		954	USA	325044	S07	USA	*
A	E29		42	8 Feb 12	24	4476106	33712	215.08	309.44	1	3090	*	NA	NH	30402		603	USA	354728	S07	USA	*
A	D42		42	31 Jan 12	20	4389268	22432	248.18	385.43	1.6	4332	*	NA	FL	30402		305	USA	325118	S07	USA	*
A	E29		42	4 Nov 11	18	3610425	31710	279.32	346.49	0.7	4908	*	NA	FL	30402		954	USA	328705	S07	USA	*
A	D21	X2		3 Oct 11	20	3352772	41980	237.18	460.32	1.5	10233	*	NA	MA	30401		617	USA	354728	S07	USA	*
A	D21		42	13 Dec 11	20	3957633	17726	320.1	440.34	1.2	11645	*	NA	FL	30402		813	USA	325168	S07	USA	*
A	D21		42	17 Dec 11	22	4139287	16592	274.43	408.37	1.2	11646	*	NA	FL	30402		954	USA	325118	S07	USA	*
A	E29		42	13 Feb 12	21	4514142	30218	265.93	372.39	1.2	4917	*	NA	FL	30402		813	USA	325169	S07	USA	*
A	D21		42	26 Sep 11	21	3262030	32988	195.52	358.1	1.3	5917	*	NA	CA	30402		510	USA	351745	S07	USA	*
A	D21		41	6 Jul 11	18	2844792	19143	167.59	246.85	1	46208	*	NA	HI	30401	*		USA	354728	S07	USA	*
A	E29		42	21 Jun 11	17	2523897	29444	195.52	306.53	1.4	6679	*	NA	NC	30401		252	USA	354728	S07	USA	*
A	E29		42	21 Nov 11	22	3857279	27224	253.2	361.27	1.3	11685	*	NA	FL	30402		352	USA	354728	S07	USA	*
A	E29		42	27 Sep 11	20	3366075	34888	195.52	307.85	1.3	2871	*	NA	TX	30401		903	USA	354728	S07	USA	*
A	D02		42	11 May 11	16	2620779	31244	167.59	252.09	1.3	45312	*	NA	FL	30401	*		USA	354728	S07	USA	*
A	E29		42	22 Aug 11	18	2903682	25529	195.52	289.72	1.2	6723	*	NA	NC	30401		252	USA	354780	S07	USA	*
A	E29		42	7 Dec 11	22	3928477	33283	195.52	311.85	1.2	7416	*	NA	MA	30402		401	USA	354780	S07	USA	*
A	E29		42	22 Feb 12	23	4686076	35663	215.08	320	1.3	3115	*	NA	CO	30402		719	USA	354728	S07	USA	*
A	E29		42	22 Jul 11	16	2698114	28705	195.52	285.54	1.2	93	*	NA	NC	30401		910	USA	354728	S07	USA	*
A	D50		42	14 Mar 12	24	4778058	23224	215.08	317.5	1.3	7409	*	NA	PA	30402		724	USA	354728	S07	USA	*
A	E29		41	1 Jun 11	14	2508224	30382	167.59	261.19	1.3	48578	*	NA	TX	30401	*		USA	354728	S07	USA	*
A	E29		42	15 Sep 11	17	3129651	37252	195.52	374.86	1.8	7927	*	NA	CA	30402		909	USA	315724	S07	USA	*
A	E29		41	15 Feb 12	15	2636438	35983	184.36	254.36	1	45287	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29		41	11 Oct 11	11	1472865	21013	167.59	246.19	1.2	43082	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29		41	12 Jan 12	15	2360894	20483	167.59	333.69	1.3	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29		41	11 Nov 11	13	1740279	20751	167.59	237.59	1	45287	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29		41	26 Jan 12	15	2478493	24475	167.59	258.59	1.3	45287	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	D02		42	27 Dec 11	14	2207109	26003	167.59	353.09	1.3	45312	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29		42	2 Aug 11	9	817566	17005	167.59	346.41	1.8	45312	*	NA	FL	30401	*		USA	351745	S07	USA	*
A	E29		42	26 Sep 11	12	1309779	29536	209.49	338.44	1.3	529	*	NA	GA	30401		770	USA	351745	S07	USA	*
A	E29		42	24 Jan 12	15	2619609	29373	167.59	378.14	1.8	45312	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29		42	12 Jan 12	14	2422602	22151	167.59	358.44	1.8	45303	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29		41	27 Dec 11	13	2290739	24354	167.59	261.19	1.3	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29		42	27 Sep 11	11	1337317	23570	167.59	284.59	1.8	45312	*	NA	FL	30401	*		USA	351745	S07	USA	*
A	E29		42	6 Feb 12	15	2592115	32390	184.36	268.86	1.3	45312	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29		28	8 Feb 12	15	2742097	28101	184.36	290.86	1.5	45317	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29		41	11 Oct 11	11	2191074	26295	167.59	375.09	1.5	45317	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29		41	20 Jan 12	15	2422589	22851	167.59	258.59	1.3	45287	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29		42	23 Oct 11	12	1580380	25847	167.59	261.19	1.3	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	D36		42	7 Feb 12	15	2526996	31732	215.08	368.51	1.8	224	*	NA	AL	30402		205	USA	351745	S07	USA	*
A	E29		42	27 Jan 12	14	2578409	15190	167.59	298.99	1.8	45098	*	NA	GA	30402	*		USA	351745	S07	USA	*
A	E29		42	16 Dec 11	13	2164918	21094	167.59	238.59	1	45317	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29		41	7 Dec 11	13	2115681	10000	167.59	305.69	1.2	43082	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29		42	27 Sep 11	21	3327844	27373	195.52	277.59	0.9	4473	*	NA	TX	30402		713	USA	354728	S07	USA	*
A	E29		42	5 Mar 12	24	4731078	34256	215.08	340.8	1.3	11352	*	NA	MI	30402		248	USA	345080	S07	USA	*

A	E29	42	29 Aug 11	19	2960741	28949	195.52	355.08	1.4	387	*	NA	TN	30402		423	USA	354728	S07	USA	*
A	E29	42	26 Apr 11	15	2278575	26041	128.92	197.42	1	45303	*	NA	FL	30402	*		USA	354728	S07	USA	*
A	E29	41	7 Jun 11	16	2592062	27347	167.59	261.19	1.3	45288	*	NA	FL	30401	*		USA	354728	S07	USA	*
A	E29	42	23 Nov 11	21	3930000	34894	195.52	306.36	1.2	12304	*	NA	MD	30402		410	USA	354728	S07	USA	*
A	D36	42	21 Mar 12	25	4845879	35329	307.26	423.09	1.4	5597	*	NA	FL	30402		321	USA	354728	S07	USA	*
A	E29	42	14 Dec 11	20	3975947	16994	195.52	306.15	1.2	1228	*	NA	DE	30402		302	USA	315312	S07	USA	*
A	E29	42	1 Nov 11	15	3580464	23801	254.32	391.19	1.3	20527	*	NA	NJ	30402		732	USA	314321	S07	USA	*
A	E29	42	20 Jun 11	15	2532155	34003	195.52	306.27	1.3	5898	*	NA	NC	30401		704	USA	354728	S07	USA	*
A	D21	42	29 Jul 11	16	2763256	20721	195.52	348.13	1.7	4474	*	NA	TX	30401		713	USA	345750	S07	USA	*
A	D02	42	6 Oct 11	18	3365082	28573	195.52	314.38	1.4	1026	*	NA	NC	30402		336	USA	351750	S07	USA	*
A	E29	41	15 Mar 12	23	4884782	36052	215.08	348.41	1.3	9131	*	NA	MA	30402		781	USA	354728	S07	USA	*
A	D10	42	17 Oct 11	18	3427012	34045	282.25	416.5	1.3	3591	*	NA	FL	30402		941	USA	354728	S07	USA	*
A	D36	42	15 Oct 11	18	3428872	32053	195.52	315.4	1.3	7357	*	NA	OH	30402		330	USA	354728	S07	USA	*
A	E29	42	8 Aug 11	16	2804399	17002	195.52	318.88	1.3	10093	*	NA	TX	30401		281	USA	367032	S07	USA	*
A	E29	42	24 Mar 12	17	4881548	29450	215.08	350.17	1.4	2284	*	NA	OH	30402		440	USA	318482	S07	USA	*
A	E29	42	6 Dec 11	14	1944602	30707	195.52	288.65	1	11430	*	NA	TX	30402		210	USA	351745	S07	USA	*
A	D21	42	18 Oct 11	12	1678691	21374	167.59	375.09	1.5	45317	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	20 Feb 12	16	2783154	26180	184.36	268.86	1.3	45312	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	2 Jan 12	14	2290760	31928	167.59	259.89	1.3	45317	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	14 Sep 11	11	1160381	20200	167.59	261.19	1.3	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	19 Oct 11	12	1456598	28009	195.52	291.75	1.2	469	*	NA	AL	30402		334	USA	351745	S07	USA	*
A	E29	41	3 Jan 12	15	2290740	21699	167.59	261.19	1.3	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	16 Aug 11	10	991757	29295	167.59	236.09	1	45303	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	4 Oct 11	11	1297221	19766	167.59	261.19	1.3	45288	*	NA	FL	30401	*		USA	351745	S07	USA	*
A	E29	41	21 Feb 12	16	2817993	26029	184.36	243.31	0.9	43082	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	D42	42	30 Jan 12	15	2416772	33996	278.34	429.39	1.2	3073	*	NA	FL	30402		407	USA	351745	S07	USA	*
A	E29	42	14 Feb 12	15	2783155	27070	184.36	268.86	1.3	45312	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	3 Oct 11	11	1838068	29001	167.59	274.09	1.5	45317	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	17 Jan 12	15	2332054	29217	167.59	299.08	1.3	45287	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	25 Jan 12	15	2602243	28137	167.59	326.54	0.9	43082	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	22 Mar 12	17	3049329	33410	215.08	370.93	1.8	4283	*	NA	TX	30402		979	USA	351745	S07	USA	*
A	E29	42	15 Dec 11	12	1966833	25201	278.48	412.59	1.3	1167	*	NA	FL	30402		941	USA	351745	S07	USA	*
A	E29	42	24 Oct 11	11	1551004	20230	167.59	281.09	1	45303	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	5 Dec 11	12	1904153	19996	167.59	258.59	1.3	45287	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	16 Dec 11	13	2290741	20147	167.59	261.19	1.3	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	26 Jan 12	14	2478494	21054	167.59	258.59	1.3	45287	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	D50	42	8 Oct 11	21	3367219	21447	195.52	328.92	1.4	5238	*	NA	KS	30401		913	USA	354728	S07	USA	*
A	E29	41	31 May 11	16	2582271	14691	167.59	346.85	1	46208	*	NA	HI	30401	*		USA	354728	S07	USA	*
A	D21	41	3 Jun 11	16	2466958	16518	167.59	247.85	1	45785	*	NA	HI	30401	*		USA	354728	S07	USA	*
A	E29	41	20 May 11	16	2388242	19058	167.59	247.85	1	45785	*	NA	HI	30401	*		USA	354728	S07	USA	*
A	D21	42	13 Oct 11	20	3576532	24032	195.52	323.31	1.3	1363	*	NA	PA	30402		610	USA	315301	S07	USA	*
A	D21	42	2 May 11	15	2294219	27068	167.59	353.09	1.3	45312	*	NA	FL	30402	*		USA	354728	S07	USA	*
A	E29	42	10 May 11	16	2484529	32247	167.59	295.39	1.8	45317	*	NA	FL	30401	*		USA	354728	S07	USA	*
A	E29	42	19 Mar 12	25	4895387	25710	215.08	324.89	1.3	6338	*	NA	PA	30402		412	USA	351750	S07	USA	*
A	E29	42	28 Nov 11	21	3844229	48610	195.52	315.25	1.3	3752	*	NA	CT	30402		860	USA	354728	S07	USA	*
A	E29	42	28 Mar 11	12	2147908	23714	128.92	222.52	1.3	45288	*	NA	FL	30402	*		USA	354728	S07	USA	*
A	D42	41	22 Mar 11	12	2134208	26008	128.92	211.72	1.2	45176	*	NA	TX	30402	*		USA	354728	S07	USA	*
A	E29	69	16 Feb 12	23	4608833	22258	215.08	302.81	1.3	3269	*	NA	MN	30402		507	USA	345750	S07	USA	*
A	D21	42	30 Dec 11	14	2243615	23048	167.59	385.59	1.8	45312	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	D21	42	19 Mar 12	17	2951284	34787	222.82	330.74	1.3	2773	*	NA	OH	30402		330	USA	351745	S07	USA	*
A	E29	41	16 Feb 12	16	2711094	30407	184.36	277.96	1.3	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	27 Feb 12	16	2817994	23018	184.36	294.52	0.9	43082	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	17 Oct 11	12	1449834	21532	167.59	261.19	1.3	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	46	6 Feb 12	15	2692327	27879	184.36	272.76	1.3	45133	*	NA	LA	30402	*		USA	351745	S07	USA	*
A	E29	41	26 Dec 11	13	2290742	28011	167.59	261.19	1.3	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	13 Dec 11	13	2191018	27321	167.59	261.19	1.3	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	D21	42	3 Nov 11	12	1678737	27050	167.59	376.59	1.8	46255	*	NA	GA	30402	*		USA	351745	S07	USA	*
A	E29	41	10 Dec 11	13	2260443	33259	167.59	237.59	1	45287	*	NA	FL	30402	*		USA	351745	S07	USA	*

A	D13	42	18 Feb 12	15	2754017	19507	184.36	255.36	1	45317	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	22 Jun 11	18	2568522	30448	195.52	299.13	1.3	4489	*	NA	TX	30401		361	USA	354728	S07	USA	*
A	E29	42	19 Aug 11	19	2875131	35576	203.26	312.08	1.3	6422	*	NA	MS	30401		228	USA	322621	S07	USA	*
A	E29	42	15 Aug 11	19	2864683	45991	264.94	406.75	1.4	1325	*	NA	NJ	30401		856	USA	315040	S07	USA	*
A	P51	42	11 Jul 11	17	2651678	32183	195.52	314.29	1.3	5965	*	NA	MS	30401		601	USA	354728	S07	USA	*
A	D21	42	12 May 11	15	2367968	32381	167.59	290.89	1.8	45303	*	NA	FL	30402	*		USA	354728	S07	USA	*
A	E29	42	17 Oct 11	20	3444670	24838	209.49	303.53	1.2	6896	*	NA	GA	30402		478	USA	354728	S07	USA	*
A	D42	42	23 Jan 12	23	4372274	32678	209.49	335.55	1.3	3573	*	NA	GA	30402		770	USA	345750	S07	USA	*
A	D42	42	28 Sep 11	19	3319348	29256	195.52	300.51	1.3	12045	*	NA	AL	30402		256	USA	345750	S07	USA	*
A	E29	41	24 Mar 11	12	2103787	31754	128.92	197.92	1	45176	*	NA	TX	30402	*		USA	354728	S07	USA	*
A	E29	42	19 Dec 11	21	4001948	33837	282.25	416.5	1.3	3591	*	NA	FL	30402		941	USA	354728	S07	USA	*
A	E29	28	9 Sep 11	17	3116024	21323	195.52	298.58	1.2	4154	*	NA	FL	30402		407	USA	325216	S07	USA	*
A	E29	42	26 Aug 11	16	2931448	28679	209.49	259.6	0.7	10162	*	NA	IL	30402		815	USA	354728	S07	USA	*
A	E29	42	9 Aug 11	9	944536	12479	243.01	370.97	1.3	4871	*	NA	FL	30402		305	USA	325095	S07	USA	*
A	E29	42	15 Oct 11	12	1433311	25332	167.59	252.09	1.3	45312	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	20 Dec 11	14	2260444	26549	167.59	237.59	1	45287	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	27 Oct 11	12	1838027	16263	167.59	261.19	1.3	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	20 Oct 11	12	1520525	15807	167.59	346.19	1.2	43082	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	D21	42	1 Nov 11	12	1562970	27408	279.32	362.2	1	4044	*	NA	FL	30402		850	USA	351745	S07	USA	*
A	E29	41	12 Jan 12	15	2360895	23078	167.59	261.19	1.3	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	11 Jan 12	15	2403927	28370	167.59	237.59	1	45287	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	21 Oct 11	12	1724093	24342	167.59	361.19	1.3	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	D42	42	20 Mar 12	16	2963347	33116	297.43	407.93	1.3	481	*	NA	FL	30402		813	USA	351745	S07	USA	*
A	E29	42	10 Oct 11	11	1551043	30857	167.59	225.59	1	46125	*	NA	TN	30402	*		USA	351745	S07	USA	*
A	D21	42	2 Oct 11	10	1326307	19617	167.59	280.59	1	45133	*	NA	LA	30401	*		USA	351745	S07	USA	*
A	E29	41	19 Oct 11	11	1449835	16031	167.59	261.19	1.3	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	12 Jan 12	14	2360896	23261	167.59	261.19	1.3	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	27 Mar 12	16	3047373	31259	230.45	352.18	1.3	1579	*	NA	IN	30402		219	USA	351745	S07	USA	*
A	E29	41	27 Sep 11	19	3272991	30925	195.52	294.48	1	84	*	NA	MD	30402		410	USA	328574	S07	USA	*
A	E29	42	6 Sep 11	20	3092008	26250	203.26	313.07	1.6	7419	*	NA	OH	30402		800	USA	342725	S07	USA	*
A	D42	42	19 Jul 11	19	2748676	30825	195.52	304.58	1.3	8029	*	NA	MO	30401		573	USA	354728	S07	USA	*
A	E29	41	2 Mar 11	14	1949318	14019	128.92	292.03	1	45785	*	NA	HI	30402	*		USA	354728	S07	USA	*
A	E29	42	14 Nov 11	21	3708372	21205	195.52	370.02	1.3	7891	*	NA	CA	30402		408	USA	354728	S07	USA	*
A	E29	28	6 Sep 11	19	3037594	15253	209.49	353.81	1.3	10565	*	NA	IL	30402		847	USA	342573	S07	USA	*
A	P83	41	6 Aug 11	17	2810963	31031	195.52	333.79	1.4	6254	*	NA	WI	30401		414	USA	345750	S07	USA	*
A	D42	42	16 Dec 11	21	4015726	39835	195.52	337.76	1.9	1351	*	NA	PA	30402		724	USA	354728	S07	USA	*
A	E29	41	13 Jan 12	22	4250931	29924	195.52	297.94	1.3	7409	*	NA	PA	30402		724	USA	354728	S07	USA	*
A	E29	41	21 Sep 11	18	3197858	29469	195.52	353.95	1.8	7262	*	NA	IA	30402		712	USA	354728	S07	USA	*
A	E29	41	12 Aug 11	17	2905706	33277	167.59	261.19	1.3	45288	*	NA	FL	30401	*		USA	354728	S07	USA	*
*	E29	42	2 Feb 12	22	4487786	37978	215.08	334.15	1.3	5065	*	NA	KS	31403		913	USA	354780	E95	USA	*
A	D42	42	29 Aug 11	16	3103706	34286	203.26	369.05	1.8	4503	*	NA	TX	30402		512	USA	354728	S07	USA	*
A	E29	42	16 Nov 11	13	1838061	28271	167.59	284.59	1.8	45312	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	20 Feb 12	16	2646955	21096	267.32	395.28	1.3	4871	*	NA	FL	30402		305	USA	351745	S07	USA	*
A	P66	42	29 Mar 12	18	3049550	26319	215.08	383.67	1.9	4587	*	NA	TX	30402		281	USA	351745	S07	USA	*
A	E29	42	27 Dec 11	14	2231476	32513	167.59	270.34	1.5	45303	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	7 Dec 11	13	2040623	21871	167.59	261.19	1.3	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	D42	41	31 Jan 12	15	2742098	28453	167.59	295.39	1.8	45317	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	12 Oct 11	11	1449836	29776	167.59	261.19	1.3	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	23 Sep 11	11	1297227	25743	167.59	323.33	1.8	45303	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	4 Mar 12	16	2890365	32464	184.36	308.22	1.8	45312	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	D21	42	22 Feb 12	15	2754018	26550	184.36	368.51	1.8	45317	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	22 Nov 11	12	1887619	24159	167.59	371.34	1.5	45303	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	D50	42	17 Oct 11	11	1403789	20893	279.32	393.22	1.1	11603	*	NA	FL	30402		941	USA	351745	S07	USA	*
A	E29	42	12 Sep 11	21	3289827	26920	195.52	321.66	1.4	4496	*	NA	TX	30402		281	USA	354728	S07	USA	*
A	E29	42	16 Dec 11	24	4016041	21263	203.26	270.97	0.9	2042	*	NA	TN	30402		423	USA	354728	S07	USA	*
A	D02	42	23 Nov 11	22	3817269	21624	195.52	280.73	1	5892	*	NA	AL	30402		256	USA	354728	S07	USA	*
A	D42	42	25 Oct 11	21	3525781	35202	209.49	318.69	1.3	20176	*	NA	IL	30402		309	USA	354728	S07	USA	*
A	E29	41	6 Feb 11	12	1914441	18244	128.92	222.52	1.3	45288	*	NA	FL	30402	*		USA	354728	S07	USA	*

A	E29	42	12 Feb 11	12	1877309	22189	128.92	222.52	1.3	45288	*	NA	FL	30402	*		USA	354728	S07	USA	*
A	E29	42	13 Sep 11	20	3130926	25080	195.52	295.29	1.2	12210	*	NA	LA	30402		985	USA	354728	S07	USA	*
A	D03	69	5 Oct 11	20	3351131	25619	195.52	294.32	1.3	6280	*	NA	OH	30401		330	USA	354728	S07	USA	*
A	E29	42	19 Aug 11	17	2912789	34693	195.52	301.22	1.3	929	*	NA	SC	30401		864	USA	345069	S07	USA	*
A	D36	42	22 Sep 11	19	3227720	30946	195.52	307.83	1.3	5233	*	NA	KS	30402		913	USA	354780	S07	USA	*
A	D21	42	18 May 11	15	2345185	22519	279.32	411.43	1.4	9699	*	NA	FL	30402		386	USA	345750	S07	USA	*
A	E29	42	2 Jul 11	16	2669028	32599	203.26	422.38	2.9	10421	*	NA	PA	30401		717	USA	345750	S07	USA	*
A	E29	69	29 Jul 11	16	2793399	34562	209.49	319.29	1.3	5142	*	NA	IN	30401		812	USA	354780	S07	USA	*
A	E29	42	3 Oct 11	18	3337487	30400	195.52	308.62	1.3	978	*	NA	NC	30402		919	USA	351750	S07	USA	*
A	E29	42	28 Dec 11	21	4114246	28016	209.49	313.66	1.4	4847	*	NA	GA	30402		912	USA	351750	S07	USA	*
A	D21	42	27 Mar 12	23	4897413	25242	111.96	321.79	2.1	20681	*	NA	NJ	03XXXX		732	USA	354728	S07	USA	*
A	E29	42	22 Mar 12	17	3054068	21915	307.26	389.47	0.9	11612	*	NA	FL	30402		561	USA	325032	S07	USA	*
A	E29	42	26 Nov 11	13	2191057	20066	167.59	349.95	1.8	45303	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	4 Mar 12	16	2890366	28747	184.36	308.22	1.8	45312	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	19 Nov 11	13	1852776	24259	167.59	290.89	1.8	45303	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	5 Sep 11	11	1261428	20940	167.59	252.09	1.3	45312	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	8 Nov 11	13	1864618	20626	167.59	358.59	1.3	45287	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	3 Feb 12	15	2692252	33762	184.36	362.96	1.2	43082	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	26 Sep 11	11	1654455	18976	167.59	274.09	1.5	45317	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	D02	42	18 Sep 11	12	1220389	21952	167.59	337.09	1	45303	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	4 Mar 12	17	3054589	29589	184.36	249.1	0.9	45176	*	NA	TX	30402	*		USA	351745	S07	USA	*
A	E29	41	9 Dec 11	13	2040624	25423	167.59	261.19	1.3	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	27 Nov 11	13	2191048	26313	174.23	237.73	1	45295	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	P59	41	10 Jan 12	14	2315367	28585	167.59	346.19	1.2	43082	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	20 Mar 12	17	2964547	27367	215.08	292.25	0.8	2771	*	NA	MI	30402		734	USA	351745	S07	USA	*
A	E29	42	10 Jan 12	14	2439275	26087	167.59	259.89	1.3	45317	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	17 Nov 11	13	1887624	25245	167.59	353.09	1.3	45312	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	4 Jan 12	14	2422606	27855	167.59	360.89	1.3	45317	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	18 Oct 11	12	1654456	27767	167.59	274.09	1.5	45317	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	2 Jan 12	13	2277192	20886	174.23	237.73	1	45295	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	14 Jan 12	14	2360897	24842	167.59	261.19	1.3	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	D36	41	6 Feb 12	25	4453605	27385	271.62	423.83	1.6	8588	*	NA	WA	30402		253	USA	354728	S07	USA	*
A	E29	41	31 May 11	17	2466960	19617	167.59	347.85	1	45785	*	NA	HI	30401	*		USA	354728	S07	USA	*
A	E29	42	27 Dec 11	22	4227564	23276	195.52	328.92	1.4	5238	*	NA	KS	30402		913	USA	354728	S07	USA	*
A	E29	42	1 Jul 11	17	2625613	25884	258.09	329.37	0.9	4799	*	NA	FL	30401		904	USA	354728	S07	USA	*
A	E29	42	18 Oct 11	20	4000629	33656	195.52	283.87	1.3	799	*	NA	AL	30402		251	USA	354780	S07	USA	*
A	D36	41	3 Jan 12	23	4189764	32129	195.52	270.11	1	990	*	NA	NC	30402		919	USA	354780	S07	USA	*
A	D21	69	20 Oct 11	17	3457935	17523	286.58	398.66	1.3	11634	*	NA	FL	30402		727	USA	325129	S07	USA	*
A	E29	42	18 Oct 11	19	3497194	33251	195.52	317.68	1.3	387	*	NA	TN	30402		423	USA	354728	S07	USA	*
A	E29	42	21 Feb 11	11	2200807	24330	128.92	271.28	1.2	45176	*	NA	TX	30402	*		USA	354728	S07	USA	*
A	E29	41	14 Jun 11	15	2508225	33390	167.59	339.59	1	48578	*	NA	TX	30401	*		USA	354728	S07	USA	*
A	E29	42	10 Oct 11	19	3566448	22591	195.52	324.14	1.4	2074	*	NA	TX	30402	*		USA	345750	S07	USA	*
A	D42	42	3 Feb 12	22	4437365	34343	215.08	324.36	1.2	1196	*	NA	LA	30402		225	USA	345750	S07	USA	*
A	D03	42	19 Oct 11	12	1724100	18084	167.59	353.09	1.3	45312	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	12 Dec 11	13	2040625	19092	167.59	261.19	1.3	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	11 Oct 11	12	1592029	25452	167.59	232.59	1	45312	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	27 Feb 12	16	2783156	25141	184.36	281.86	1.5	45312	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	1 Jun 11	7	577193	15301	167.59	261.19	1.3	45288	*	NA	FL	30401	*		USA	351745	S07	USA	*
A	D21	42	17 Jan 12	15	2372731	29541	167.59	290.89	1.8	45303	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	D21	42	25 Jan 12	15	2478514	29616	167.59	391.89	1.8	45303	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	21 Nov 11	14	1852777	25203	167.59	290.89	1.8	45303	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	24 Nov 11	12	1838028	28419	167.59	261.19	1.3	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	31 Dec 11	13	2125719	32972	278.34	439.64	1.3	3073	*	NA	FL	30402		407	USA	351745	S07	USA	*
A	E29	42	17 Nov 11	12	1944984	24620	167.59	252.74	1.3	43082	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	1 Dec 11	12	1944985	21166	167.59	246.19	1.2	43082	*	NA	FL	30402	*		USA	351745	S07	USA	*
*	E29	33	27 Sep 11	10	1449860	22095	0	123.6	0.4	45641	*	NA	MS	30804	*		USA	351745	S07	USA	*
A	E29	42	5 Mar 12	15	2848367	30794	222.82	271.23	0.7	1899	*	NA	OH	30402		419	USA	351745	S07	USA	*
A	D42	42	22 Feb 12	26	4666899	31722	222.82	367.32	1.3	6506	*	NA	LA	30402		337	USA	354728	S07	USA	*

A	E29	42	26 Aug 11	19	2961010	31462	195.52	298.22	1.3	1005	*	NA	NC	30402		910	USA	354728	S07	USA	*
A	E29	42	19 Oct 11	20	3466817	35232	258.65	366.43	1.3	4808	*	NA	FL	30402		321	USA	354728	S07	USA	*
A	E29	42	2 Jan 12	23	4169784	34374	209.49	350.87	1.9	4169	*	NA	GA	30402		912	USA	354780	S07	USA	*
A	E29	42	22 Dec 11	21	4089932	28496	195.52	297.4	1.2	1026	*	NA	NC	30402		336	USA	354728	S07	USA	*
A	E29	42	12 Jan 12	22	4311065	31335	195.52	279.72	1.3	6928	*	NA	OK	30402		580	USA	354728	S07	USA	*
A	D36	42	7 Dec 11	19	3930289	31371	250.83	398.82	1.3	20636	*	NA	NY	30402		845	USA	314541	S07	USA	*
A	E29	42	10 Aug 11	13	2835698	10771	195.52	328.07	1.3	11325	*	NA	FL	30401		786	USA	325515	S07	USA	*
A	E29	41	25 Nov 11	13	1838029	28601	167.59	261.19	1.3	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	D21	41	3 Jan 12	15	2315368	28003	167.59	326.54	0.9	43082	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	2 Oct 11	11	1404233	18663	167.59	345.89	1.8	45303	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	1 Dec 11	14	2052444	29182	167.59	238.59	1	45317	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	18 Nov 11	13	1887625	26341	167.59	385.59	1.8	45312	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	20 Dec 11	13	2290744	31502	167.59	261.19	1.3	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	26 Nov 11	13	1838030	21883	167.59	261.19	1.3	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	29 Sep 11	11	1297224	22586	167.59	261.19	1.3	45288	*	NA	FL	30401	*		USA	351745	S07	USA	*
A	E29	42	5 Nov 11	12	1678690	24482	167.59	353.09	1.3	45312	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	7 Nov 11	12	1838031	22521	167.59	261.19	1.3	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	7	29 Dec 11	14	2231477	31090	167.59	335.34	1.5	45303	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	26 Aug 11	9	1160385	16565	167.59	261.19	1.3	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	20 Feb 12	15	2711095	27566	184.36	277.96	1.3	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	29 Jan 12	14	2619610	25778	167.59	360.99	1.8	45312	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	29 Mar 11	3	364415	3620	128.92	294.81	1	45322	*	NA	MN	30402	*		USA	351745	S07	USA	*
A	D21	41	28 Jun 11	17	2712003	20254	167.59	328.33	1	45785	*	NA	HI	30401	*		USA	354728	S07	USA	*
A	E29	41	14 Sep 11	20	3353331	23595	167.59	246.85	1	46208	*	NA	HI	30401	*		USA	354728	S07	USA	*
A	E29	42	17 May 11	16	2356043	34825	195.52	294.21	1.2	2445	*	NA	TX	30402		432	USA	354728	S07	USA	*
A	E29	42	30 May 11	16	2695599	25645	167.59	252.74	1.3	43082	*	NA	FL	30401	*		USA	354728	S07	USA	*
A	E29	42	23 Dec 11	21	4074489	27179	195.52	318.93	1.3	9106	*	NA	SC	30402		803	USA	354728	S07	USA	*
A	E29	42	10 Aug 11	10	3000167	10387	209.49	368.21	1.6	529	*	NA	GA	30402		770	USA	326105	S07	USA	*
A	D42	42	13 Dec 11	20	4215687	34819	195.52	290.42	1.3	3933	*	NA	TN	30402		931	USA	354780	S07	USA	*
A	D21	42	18 Jul 11	15	2813268	27658	167.59	236.09	1	45303	*	NA	FL	30401	*		USA	354728	S07	USA	*
A	D21	42	22 Mar 12	23	4855237	46131	288.67	411.34	1.3	1237	*	NA	NJ	30402		609	USA	354728	S07	USA	*
A	E29	42	21 Dec 11	18	4102638	16042	279.32	395.17	1.3	4790	*	NA	FL	30402		386	USA	325189	S07	USA	*
A	E29	41	26 Dec 11	14	2153362	34967	167.59	284.59	1.8	45312	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	5 Mar 12	17	2969027	32202	184.36	246.45	0.9	43082	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	28	19 Oct 11	12	1566615	26999	174.23	351.63	1.2	45351	*	NA	TN	30402	*		USA	351745	S07	USA	*
A	D50	42	20 Dec 11	14	2115682	22359	167.59	333.69	1.2	43082	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	13 Dec 11	14	2290745	25548	167.59	239.59	1	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	28	11 Oct 11	12	1724080	21861	167.59	229.69	0.9	45176	*	NA	TX	30402	*		USA	351745	S07	USA	*
A	E29	42	23 Feb 12	16	2835819	26210	184.36	367.16	1.2	45176	*	NA	TX	30402	*		USA	351745	S07	USA	*
A	E29	42	10 Nov 11	12	1887626	29160	167.59	384.69	1.8	45312	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	31 Dec 11	14	2290746	23980	167.59	261.19	1.3	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	D21	42	4 Mar 12	16	2906716	28318	184.36	348.36	1.5	45303	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	D21	41	15 Oct 11	11	1449837	23667	167.59	310.38	1	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	3 Mar 12	16	2988109	31103	184.36	388.58	1.5	45312	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	5 Mar 12	16	3038168	32543	184.36	273.81	1.3	45312	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	D03	42	19 Mar 12	16	2988104	28607	184.36	345.85	1.3	45287	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	17 Jan 12	14	2463515	25805	167.59	366.09	1.5	45312	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	D21	42	22 Dec 11	13	2153363	23801	167.59	284.59	1.8	45312	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	30 Dec 11	13	2260445	23078	167.59	258.59	1.3	45287	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	D50	42	9 Jan 12	23	4228662	24358	209.49	307.71	1.3	8053	*	NA	IL	30402		217	USA	354728	S07	USA	*
A	E29	42	22 Jan 12	24	4377712	30071	167.59	246.85	1	46208	*	NA	HI	30402	*		USA	354728	S07	USA	*
A	D36	42	13 Dec 11	22	4236015	33703	195.52	267.42	1	967	*	NA	NC	30402		828	USA	354728	S07	USA	*
GC	D21	28	26 Aug 11	19	3071486	29348	787.2	1103.2	4	1005	*	NA	NC	180101		910	USA	354728	S07	USA	*
A	E29	42	20 Jan 11	12	1796625	20975	128.92	257.82	1	45317	*	NA	FL	30402	*		USA	354728	S07	USA	*
A	E29	42	6 Dec 11	22	3954636	32256	195.52	363.37	1.3	3934	*	NA	OH	30402		330	USA	354728	S07	USA	*
A	E29	42	17 Jan 12	16	4277654	21409	274.43	419.53	1.3	11646	*	NA	FL	30402		954	USA	325118	S07	USA	*
A	E29	42	1 Sep 11	18	2990436	29235	253.9	375.45	1.2	2848	*	NA	NJ	30402		856	USA	315306	S07	USA	*
A	D21	42	6 Oct 11	19	3369703	24593	242.31	354.83	1.4	11265	*	NA	NY	30401		585	USA	345750	S07	USA	*

A	D42		42	5 Mar 12	24	4699028	35849	275.3	411.59	1.3	4216	*	NA	NJ	30402		908	USA	351750	S07	USA	*
A	D36		42	17 Jun 11	15	2507725	20624	279.74	420.31	1.3	11638	*	NA	FL	30401		305	USA	325256	S07	USA	*
A	E29		42	21 Mar 12	24	4883466	38302	25.38	87.45	0.9	5716	*	NA	KY	31801		270	USA	346009	E95	USA	*
A	D42		42	26 Sep 11	17	3330955	30345	209.49	327.09	1.4	20176	*	NA	IL	30402		309	USA	354728	S07	USA	*
A	E29		42	3 Sep 11	17	3033457	34727	203.26	307.53	1.3	1732	*	NA	IA	30402		515	USA	354728	S07	USA	*
A	E29		69	2 Feb 12	21	4440215	20778	215.08	332.27	1.4	6422	*	NA	MS	30402		228	USA	322534	S07	USA	*
A	E29		42	1 Nov 11	18	3637576	21606	195.52	291.99	1	10671	*	NA	MI	30402		734	USA	345130	S07	USA	*
A	E29		42	12 Jan 12	19	4312010	32263	268.43	340.66	0.7	8951	*	NA	FL	30402		352	USA	345181	S07	USA	*
A	D42	X1		29 Feb 12	19	4654944	22928	315.25	427.33	1.3	11634	*	NA	FL	30402		727	USA	325129	S07	USA	*
A	E29		28	17 Sep 11	11	1090016	19119	279.32	396.15	1.3	4870	*	NA	FL	30402		561	USA	325202	S07	USA	*
A	E29		41	31 Aug 11	10	1160386	21776	167.59	261.19	1.3	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29		41	23 Nov 11	13	1944987	29084	167.59	246.19	1.2	43082	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29		42	26 Dec 11	14	2153364	25126	167.59	252.09	1.3	45312	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29		42	15 Nov 11	13	1887627	24382	167.59	385.59	1.8	45312	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29		41	17 Dec 11	14	2290747	23477	167.59	239.59	1	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29		42	2 Nov 11	12	1654453	26384	167.59	232.59	1	45312	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29		41	29 Oct 11	11	1740280	27239	167.59	258.59	1.3	45287	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	D21		42	22 Sep 11	11	1261429	28095	167.59	284.59	1.8	45312	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29		42	15 Nov 11	12	1677581	34837	203.26	300.41	1.3	9051	*	NA	WV	30402		304	USA	351745	S07	USA	*
A	E29		42	21 Nov 11	12	2191117	25062	167.59	359.34	1.5	46296	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29		41	24 Nov 11	12	1838032	22732	167.59	261.19	1.3	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29		42	16 Jun 11	18	2514074	31409	195.52	356.28	1.8	4572	*	NA	TX	30401		713	USA	354728	S07	USA	*
A	D50		42	18 Jan 12	24	4418060	23514	195.52	492.42	1.8	7735	*	NA	CA	30402		530	USA	354728	S07	USA	*
A	E29		41	5 Jul 11	18	2844789	21981	167.59	346.85	1	46208	*	NA	HI	30401	*		USA	354728	S07	USA	*
A	D21		46	28 Jul 11	19	2844790	18006	167.59	270.63	1.3	46208	*	NA	HI	30401	*		USA	354728	S07	USA	*
A	D42		42	1 Aug 11	19	2772226	15559	195.52	350.38	1.4	7705	*	NA	HI	30401		808	USA	354728	S07	USA	*
A	D42		42	22 Jul 11	18	2719563	35131	195.52	315.85	1.3	6361	*	NA	WI	30401		262	USA	354728	S07	USA	*
A	D21		42	17 Jan 12	24	4376396	32158	203.26	289.14	1.3	9423	*	NA	SC	30402		803	USA	354728	S07	USA	*
A	E29		42	5 May 11	15	2345815	29563	167.59	239.59	1	45288	*	NA	FL	30402	*		USA	354728	S07	USA	*
A	D50		42	20 Jul 11	18	2711656	34202	195.52	269.24	1	12307	*	NA	NC	30401		919	USA	354728	S07	USA	*
A	E29		42	4 Oct 11	20	3381982	24415	195.52	297.52	1.3	20049	*	NA	IA	30401		563	USA	354728	S07	USA	*
A	D13		42	19 Dec 11	21	4061317	35370	195.52	317.16	1.3	4443	*	NA	TX	30402		281	USA	354728	S07	USA	*
A	E29		42	21 Jul 11	16	2702934	27720	320.1	430.32	1.1	11645	*	NA	FL	30401		813	USA	345750	S07	USA	*
A	E29		42	24 Jul 11	15	2813258	32768	167.59	280.12	1.3	45126	*	NA	VA	30401	*		USA	354728	S07	USA	*
H	D21		42	10 Nov 11	12	1723566	20191	380.49	781.29	4	11645	*	NA	FL	0313XX		813	USA	325168	S07	USA	*
A	E29		41	10 Feb 12	16	2676179	28436	184.36	262.96	1.2	43082	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	D21		41	22 Jan 12	15	2403926	28141	167.59	258.59	1.3	45287	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29		42	11 Jan 12	15	2360907	32508	167.59	331.71	1.8	45312	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29		42	26 Mar 12	16	3021693	25549	215.08	338.95	1.3	9910	*	NA	LA	30402		504	USA	351745	S07	USA	*
A	E29		41	17 Dec 11	13	2290737	31742	167.59	261.19	1.3	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29		42	8 Nov 11	12	1944981	21699	167.59	252.74	1.3	43082	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29		42	7 Feb 12	15	2711101	23402	184.36	390.46	1.8	45312	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29		41	17 Jan 12	14	2422588	31575	167.59	358.59	1.3	45287	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	D21		41	22 Mar 12	16	3003125	24260	299.58	386.42	0.9	4893	*	NA	FL	30402		305	USA	351745	S07	USA	*
A	E29		42	23 Jan 12	14	2520422	28731	167.59	351.64	1.3	45303	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	D42		42	26 Jul 10	1	892187	20	136.72	311.65	1.8	141	*	NA	VA	30402		703	USA	328008	S07	USA	*
A	E29		42	16 Sep 11	19	3278341	22296	279.32	379.02	1.1	9497	*	NA	FL	30402		954	USA	325044	S07	USA	*
A	E29		42	23 Sep 10	2	1332714	3719	136.72	189.36	0.8	8283	*	NA	KY	30402		606	USA	346146	S07	USA	*
A	E29		42	30 Dec 11	18	4157999	34125	195.52	288.54	1.1	1025	*	NA	SC	30402		843	USA	326355	S07	USA	*
A	E29		42	22 Sep 11	17	3352522	27652	279.32	379.02	1.1	9497	*	NA	FL	30402		954	USA	325515	S07	USA	*
A	E29		42	7 Feb 12	22	4468158	17609	278.68	383.29	1.1	11630	*	NA	FL	30402		904	USA	325062	S07	USA	*
A	E29		42	19 Jan 12	19	4312756	31083	279.32	438.38	1.7	11624	*	NA	FL	30402		239	USA	325028	S07	USA	*
A	E29		41	27 Mar 12	25	4909652	35906	230.45	352.35	1.2	12893	*	NA	IL	30402		618	USA	363637	S07	USA	*
A	D21		41	17 Nov 11	17	3750775	14774	195.52	317.88	1.2	11325	*	NA	FL	30402		786	USA	325515	S07	USA	*
A	E29		42	8 Dec 11	19	3955665	17955	195.52	291.55	1.1	5695	*	NA	KY	30402		502	USA	346323	S07	USA	*
A	E29		42	31 Aug 11	15	3034651	23573	195.52	277.62	1.1	4111	*	NA	LA	30402		985	USA	322379	S07	USA	*
A	E29		28	6 Jan 12	17	4252467	26113	402.98	682.03	2.5	11646	*	NA	FL	30402		954	USA	325118	S07	USA	*
A	E29		41	23 Jan 12	22	4336393	19216	272.34	320.59	0.5	4893	*	NA	FL	30402		305	USA	315724	S07	USA	*

A	E29	69	24 Feb 12	20	4639526	24195	294.97	406.09	1.1	6965	*	NA	FL	30402		813	USA	325213	S07	USA	*
A	E29	42	5 Oct 11	17	3338245	25859	195.52	389.64	1.4	2750	*	NA	MI	30402		248	USA	345345	S07	USA	*
A	E29	28	25 Nov 11	18	3818932	14674	195.52	242.97	0.5	10093	*	NA	TX	30402		281	USA	367032	S07	USA	*
A	E29	42	20 Mar 12	16	3038169	28633	184.36	361.05	1.1	45312	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	D21	42	7 Dec 11	13	2175542	28716	167.59	233.09	1	43082	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	14 Nov 11	21	3869099	32068	195.52	277.51	1.1	9876	*	NA	TN	30402		615	USA	322617	S07	USA	*
A	E29	41	29 Feb 12	23	4688696	33174	307.26	406.96	1.1	9497	*	NA	FL	30402		954	USA	325044	S07	USA	*
A	D03	42	12 Nov 11	12	1749724	22580	167.59	340.09	1.1	45312	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	D21	42	26 Feb 12	15	2793952	23679	184.36	293.96	1.6	45303	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	D42	42	25 Nov 11	13	3881141	29617	209.49	300.58	1.2	4943	*	NA	GA	30402		229	USA	326138	S07	USA	*
A	E29	42	6 Feb 12	14	2501859	20191	306.34	419.82	1.1	1167	*	NA	FL	30402		941	USA	351745	S07	USA	*
A	E29	42	5 Nov 11	21	3611107	35140	195.52	296.02	1.1	5965	*	NA	MS	30402		601	USA	38403J	S07	USA	*
A	D36	41	23 Dec 11	21	4091666	24565	214.38	307	1.2	4846	*	NA	FL	30402		772	USA	325043	S07	USA	*
A	E29	42	8 Feb 12	17	2545131	24619	307.26	400.16	1	4835	*	NA	FL	30402		561	USA	325202	S07	USA	*
A	E29	42	11 Mar 12	17	2906712	28417	184.36	289.75	0.8	45287	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	4 Feb 12	14	2619611	29980	184.36	255.86	1.1	45312	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	41	29 Nov 11	12	2040626	26851	167.59	346.79	1.1	45288	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	E29	42	3 Mar 12	16	2906717	27426	184.36	343.54	1.6	45303	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	D21	42	6 Oct 11	18	3349315	22063	279.32	369.19	1	2956	*	NA	FL	30401		561	USA	315710	S07	USA	*
A	E29	42	30 Jan 12	14	2742099	24015	167.59	382.19	1.6	45317	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	P66	42	23 Mar 12	24	4881458	33830	215.08	329.76	1.2	2157	*	NA	OH	30402		440	USA	318647	S07	USA	*
A	D50	41	1 Dec 11	12	1944989	28259	167.59	303.09	1	43082	*	NA	FL	30402	*		USA	351745	S07	USA	*
A	D21	41	22 Feb 12	18	2675768	14239	215.08	378.22	1.6	11325	*	NA	FL	30402		786	USA	325515	S07	USA	*
A	D13	42	11 Nov 11	19	3717151	33580	195.52	282.39	1	998	*	NA	NC	30402		919	USA	354728	S07	USA	*
A	E29	42	26 Mar 12	21	4873818	29819	301.88	454.66	1.1	11646	*	NA	FL	30402		954	USA	325118	S07	USA	*
A	E29	41	16 Mar 12	23	4787360	27079	215.08	292.27	0.9	7410	*	NA	PA	30402		412	USA	354728	S07	USA	*
A	D42	42	14 Jan 12	19	4338480	17400	195.52	299.82	1.1	8913	*	NA	MA	30402		978	USA	315206	S07	USA	*
A	D36	42	19 Sep 11	15	3196112	29581	213.82	303.71	0.8	3614	*	NA	NY	30402		914	USA	314556	S07	USA	*
A	D50	42	30 Jan 12	21	4390488	32139	209.49	293.38	1.2	5705	*	NA	IN	30402		812	USA	346220	S07	USA	*
A	E29	42	1 Aug 11	16	2801091	24329	213.82	303.71	0.8	3614	*	NA	NY	30401		914	USA	314556	S07	USA	*
A	D02	42	10 Mar 12	21	4767279	16706	273.46	417.86	1.1	4013	*	NA	NY	30402		212	USA	314279	S07	USA	*
A	D21	28	8 Jul 10	2	811494	1377	136.72	209.45	0.8	84	*	NA	MD	30402		410	USA	328574	S07	USA	*
A	E29	42	21 Sep 11	17	3212591	25341	195.52	301.25	1.1	6700	*	NA	VA	30402		540	USA	328277	S07	USA	*
A	E29	42	28 Mar 11	13	2068401	11728	164.48	284.24	1.1	3614	*	NA	NY	30402		914	USA	314556	S07	USA	*

VFG CD	AWS VL CD	VRT CD	TIS FLAG	Lot Time	Lot Range	M Range
V29	M1	F04		24	0 30	12K 24K
V29	M1	F04		146	121 150	0 3K
V52	M1	F04		121	121 150	0 3K
V29	M1	F04	@	27	0 30	12K 24K
V52	M1	F04		82	61 90	6K 12K
V29	M1	F04	@	28	0 30	24K 36K
V29	M1	F04		52	31 60	6K 12K
V29	M1	F04		52	31 60	12K 24K
V52	M1	F04		35	31 60	6K 12K
V29	M1	F04		85	61 90	12K 24K
V29	M1	F04		15	0 30	12K 24K
V29	M1	F04	@	18	0 30	0 3K
V29	M1	F04		43	31 60	24K 36K
V29	M1	F04		17	0 30	24K 36K
V29	M1	F04	@	73	61 90	0 3K
V52	M1	F04		29	0 30	12K 24K
V52	M1	F04		19	0 30	24K 36K
V29	M1	F04		28	0 30	24K 36K
V29	M1	F04		127	121 150	12K 24K
V29	M1	F04		46	31 60	12K 24K
V29	M1	F04		38	31 60	12K 24K
V52	M1	F04		71	61 90	6K 12K
V52	M1	F04		65	61 90	12K 24K
V29	M1	F04		163	151 180	0 3K
V52	M1	F04		108	91 120	12K 24K
V29	M1	F04		25	0 30	3K 6K
V44	M1	F04		62	61 90	0 3K
V29	M1	F04		106	91 120	0 3K
V44	M1	F04		26	0 30	0 3K
V52	M1	F04		15	0 30	12K 24K
V29	M1	F04		16	0 30	12K 24K
V52	M1	F04		15	0 30	12K 24K
V52	M1	F04		200	181 210	0 3K
V29	M1	F04		13	0 30	0 3K
V29	M1	F04		50	31 60	6K 12K
V44	M1	F04	@	15	0 30	12K 24K
V29	M1	F04	@	15	0 30	24K 36K
V29	M1	F04		20	0 30	24K 36K
V52	M1	F04		35	31 60	0 3K
V29	M1	F04		43	31 60	24K 36K
V29	M1	F04		39	31 60	24K 36K
V29	M1	F04		13	0 30	24K 36K
V52	M1	F04	@	15	0 30	24K 36K
V52	M1	F04		59	31 60	24K 36K
V29	M1	F04		8	0 30	12K 24K
V29	M1	F04		25	0 30	12K 24K
V29	M1	F04		63	61 90	24K 36K
V52	M1	F04		17	0 30	24K 36K
V29	M1	F04		101	91 120	12K 24K
V29	M1	F04		15	0 30	24K 36K
V29	M1	F04	@	20	0 30	24K 36K
V29	M1	F04		42	31 60	12K 24K
V29	M1	F04		48	31 60	12K 24K
V29	M1	F04		40	31 60	12K 24K
V52	M1	F04		15	0 30	12K 24K
V29	M1	F04		15	0 30	24K 36K
V29	M1	F04		15	0 30	24K 36K

Lot Time Table

0	0	30
30	0	30
31	31	60
60	31	60
61	61	90
90	61	90
91	91	120
120	91	120
121	121	150
150	121	150
151	151	180
180	151	180
181	181	210
210	181	210
211	211	240
240	211	240
241	241	270
270	241	270
271	271	300
300	271	300
301	301	330
330	301	330
331	331	360
360	331	360
361	>360	
500	>360	

V29	M1	F04		18 0 30	24K 36K
V29	M1	F04		15 0 30	24K 36K
V29	M1	F04		15 0 30	24K 36K
V29	M1	F04		27 0 30	6K 12K
V52	M1	F04		15 0 30	24K 36K
V29	M1	F04		77 61 90	24K 36K
V29	M1	F04		30 0 30	24K 36K
V44	M1	F04		18 0 30	12K 24K
V29	M1	F04		41 31 60	12K 24K
V29	M1	F04		15 0 30	24K 36K
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V46	M1	F05	@	45 31 60	24K 36K
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V29	M1	F04		16 0 30	24K 36K
V29	M1	F04		21 0 30	24K 36K
V29	M1	F04		71 61 90	24K 36K
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V44	M1	F04		71 61 90	24K 36K
V29	M1	F04		88 61 90	24K 36K
V29	M1	F04		20 0 30	12K 24K
V52	M1	F04		17 0 30	12K 24K

V52	M1	F04	@	16 0 30	24K 36K
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V29	M1	F04		141 121 150	24K 36K
V44	M1	F04		36 31 60	24K 36K
V29	M1	F04		81 61 90	24K 36K
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V29	M1	F04		33 31 60	24K 36K
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V52	M1	F04	@	16 0 30	24K 36K
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V52	M1	F04		13 0 30	6K 12K
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V52	M1	F04		8 0 30	24K 36K
V44	M1	F04		14 0 30	24K 36K
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V52	M1	F04		9 0 30	12K 24K
V29	M1	F04		15 0 30	>36K

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V29	M1	F04		7 0 30	6K 12K
V52	M1	F04		7 0 30	12K 24K
V29	M1	F04	@	16 0 30	24K 36K
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V29	M1	F04		38 31 60	24K 36K
V29	M1	F04		15 0 30	24K 36K
V52	M1	F04		28 0 30	>36K
V44	M1	F04		14 0 30	>36K
V29	M1	F04		33 31 60	6K 12K
V29	M1	F04		98 91 120	0 3K
V29	M1	F04		19 0 30	0 3K
V52	M1	F04		16 0 30	12K 24K
V44	M1	F04		210 181 210	0 3K
V29	M1	F04	@	17 0 30	12K 24K
V29	M1	F04		28 0 30	24K 36K
V29	M1	F04		67 61 90	12K 24K
V44	M1	F04		23 0 30	12K 24K
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V29	M1	F04		8 0 30	12K 24K
V29	M1	F04	@	16 0 30	12K 24K
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V29	M1	F04		30 0 30	24K 36K
V29	M1	F04		15 0 30	24K 36K
V52	M1	F04		26 0 30	24K 36K
V29	M1	F04		14 0 30	24K 36K
V29	M1	F04		200 181 210	12K 24K
V29	M1	F04		42 31 60	24K 36K
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V29	M1	F04	@	66 61 90	12K 24K
V29	M1	F04		21 0 30	24K 36K
V29	M1	F04		32 31 60	12K 24K
V29	M1	F04		15 0 30	12K 24K
V29	M1	F04		16 0 30	12K 24K
V52	M1	F04		46 31 60	12K 24K
V44	M1	F04		20 0 30	0 3K
V29	M1	F04		15 0 30	24K 36K
V29	M1	F04	@	22 0 30	24K 36K
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V29	M1	F04		71 61 90	24K 36K
V29	M1	F04		18 0 30	6K 12K
V52	M1	F04		110 91 120	0 3K
V29	M1	F04		15 0 30	24K 36K
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V44	M1	F04		22 0 30	24K 36K
V29	M1	F04		18 0 30	24K 36K
V44	M1	F04		15 0 30	0 3K
V29	M1	F04	@	32 31 60	3K 6K
V29	M1	F04	@	32 31 60	3K 6K
V44	M1	F04		29 0 30	0 3K
V52	M1	F04		15 0 30	0 3K
V29	M1	F04		15 0 30	6K 12K
V29	M1	F04		15 0 30	24K 36K
V29	M1	F04		26 0 30	12K 24K
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V29	M1	F04		15 0 30	24K 36K
V29	M1	F04		17 0 30	24K 36K
V29	M1	F04	@	15 0 30	24K 36K
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V29	M1	F04	@	16 0 30	24K 36K
V29	M1	F04	@	27 0 30	12K 24K
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V29	M1	F04		15 0 30	24K 36K
V52	M1	F04		15 0 30	24K 36K
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V29	M1	F04		16 0 30	0 3K
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V29	M1	F04		17 0 30	24K 36K
V52	M1	F04	@	25 0 30	12K 24K
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V44	M1	F04		15 0 30	24K 36K
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V29	M1	F04		16 0 30	24K 36K
V29	M1	F04		57 31 60	>36K
V29	M1	F04		24 0 30	24K 36K
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V29	M1	F04		15 0 30	24K 36K
V29	M1	F04		121 121 150	0 3K
V44	M1	F04		121 121 150	0 3K
V29	F6	F04		53 31 60	12K 24K
V29	F6	F04		92 91 120	3K 6K
V29	F6	F04		16 0 30	0 3K
V29	F6	F04		50 31 60	12K 24K
V52	F6	F04		16 0 30	6K 12K

V44	F6	F04		25 0 30	0 3K
V29	F6	F04		15 0 30	12K 24K
V29	F6	F04	@	17 0 30	6K 12K
V29	F6	F04		55 31 60	0 3K
V29	F6	F04		150 121 150	24K 36K
V44	F6	F04		86 61 90	0 3K
V52	F6	F04		14 0 30	0 3K
V44	F6	F04		57 31 60	0 3K
V29	F6	F04		43 31 60	0 3K
V52	F6	F04		16 0 30	6K 12K
V48	F6	F04		17 0 30	3K 6K
V29	F6	F04		51 31 60	0 3K
V29	F6	F04		22 0 30	3K 6K
V29	F6	F04		16 0 30	12K 24K
V29	F6	F04		41 31 60	12K 24K
V29	F6	F04		78 61 90	0 3K
V29	F6	F04		21 0 30	12K 24K
V29	F6	F04		42 31 60	>36K
V52	F6	F04		141 121 150	12K 24K
V29	F6	F04		55 31 60	12K 24K
V29	F6	F04	@	39 31 60	6K 12K
V29	F6	F04		120 91 120	3K 6K
V29	F6	F04		54 31 60	6K 12K
V29	F6	F04		12 0 30	0 3K
V29	F6	F04		67 61 90	24K 36K
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V29	F6	F04		44 31 60	0 3K
V44	F6	F04		35 31 60	0 3K
V29	F6	F04		11 0 30	0 3K
V29	F6	F04		23 0 30	0 3K
V29	F6	F04		32 31 60	12K 24K
V29	F6	F04		15 0 30	3K 6K
V29	F6	F04		15 0 30	3K 6K
V52	F6	F04		35 31 60	12K 24K
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V29	F6	F04		38 31 60	12K 24K
V52	ZA	F04		71 61 90	12K 24K
V44	ZA	F04		203 181 210	24K 36K
V44	ZA	F04		114 91 120	12K 24K
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V29	ZA	F04		95 91 120	12K 24K
V29	ZA	F04	@	111 91 120	12K 24K
V52	ZA	F04		52 31 60	12K 24K
V29	ZA	F04	@	97 91 120	24K 36K
V29	ZA	F04		104 91 120	3K 6K
V44	ZA	F04		18 0 30	0 3K
V29	ZA	F04	@	56 31 60	24K 36K
V52	ZA	F04		123 121 150	12K 24K
V52	ZA	F04		47 31 60	24K 36K
V29	ZA	F04		154 151 180	12K 24K
V52	ZA	F04		111 91 120	12K 24K
V29	ZA	F04		54 31 60	12K 24K
V44	ZA	F04		171 151 180	3K 6K
V29	ZA	F04		34 31 60	24K 36K
V52	ZA	F04		137 121 150	12K 24K
V29	ZA	F04		67 61 90	0 3K

V29	ZA	F04		41 31 60	0 3K
V29	ZA	F04		85 61 90	12K 24K
V29	ZA	F04	@	17 0 30	24K 36K
V29	ZA	F04		81 61 90	24K 36K
V29	ZA	F04		14 0 30	6K 12K
V29	ZA	F04		85 61 90	12K 24K
V29	ZA	F04		83 61 90	0 3K
V29	ZA	F04		15 0 30	24K 36K
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V29	ZA	F04		74 61 90	12K 24K
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V52	ZA	F04		31 31 60	24K 36K
V29	ZA	F04		49 31 60	12K 24K
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V29	ZA	F04		15 0 30	24K 36K
V29	ZA	F04		16 0 30	24K 36K
V29	ZA	F04		74 61 90	12K 24K
V29	ZA	F04		28 0 30	12K 24K
V29	ZA	F04		29 0 30	24K 36K
V29	ZA	F04		15 0 30	24K 36K
V29	ZA	F04		15 0 30	24K 36K
V29	ZA	F04	@	15 0 30	24K 36K
V52	ZA	F04		36 31 60	12K 24K
V29	ZA	F04		16 0 30	24K 36K
V29	ZA	F04		15 0 30	24K 36K
V29	ZA	F04	@	19 0 30	24K 36K
V29	ZA	F04		75 61 90	3K 6K
V29	ZA	F04		15 0 30	24K 36K
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V29	ZA	F04		16 0 30	24K 36K
V44	ZA	F04		20 0 30	24K 36K
V29	ZA	F04		83 61 90	12K 24K
V29	ZA	F04		15 0 30	24K 36K
V29	Q1	F04		19 0 30	12K 24K
V52	P3	F04		23 0 30	12K 24K
V52	P3	F04	@	40 31 60	24K 36K
V29	P3	F04		52 31 60	12K 24K
V29	P3	F04		19 0 30	12K 24K
V44	P3	F04		56 31 60	0 3K
V29	P3	F04		29 0 30	6K 12K
V29	P3	F04		16 0 30	12K 24K
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V29	MX	F04	@	18 0 30	12K 24K
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V29	MX	F04	@	26 0 30	12K 24K
V29	MX	F04		42 31 60	12K 24K
V52	MX	F04		28 0 30	6K 12K
V52	MX	F04		49 31 60	12K 24K
V52	MX	F04		85 61 90	6K 12K
V29	MX	F04		61 61 90	12K 24K

V29	MX	F04		133	121	150	0 3K
V52	MX	F04		73	61	90	12K 24K
V29	P4	F04		73	61	90	12K 24K
V29	P4	F04		215	211	240	6K 12K
V29	P4	F04		74	61	90	12K 24K
V29	P4	F04		83	61	90	3K 6K
V29	P4	F04		23	0	30	12K 24K
V52	P4	F04		19	0	30	12K 24K
V29	P4	F04		19	0	30	24K 36K
V29	DH	F04		22	0	30	0 3K
V29	DH	F04		153	151	180	12K 24K
V29	DH	F04		17	0	30	12K 24K
V29	DH	F04		25	0	30	6K 12K
V29	DH	F04		25	0	30	6K 12K
V44	DE	F04		128	121	150	12K 24K
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V52	DE	F04		39	31	60	6K 12K
V40	DE	F04		20	0	30	6K 12K
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V52	DE	F04		33	31	60	12K 24K
V48	DE	F04		15	0	30	24K 36K
V29	DE	F04		51	31	60	24K 36K
V17	DE	F03		79	61	90	6K 12K
V29	DE	F04		29	0	30	24K 36K
V44	DE	F04		58	31	60	12K 24K
V29	DE	F04		14	0	30	12K 24K
V29	DE	F04		16	0	30	12K 24K
V52	DE	F04		35	31	60	24K 36K
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V52	DE	F04		62	61	90	12K 24K
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V52	DE	F04		20	0	30	24K 36K
V29	DE	F04		34	31	60	24K 36K
V29	DE	F04		68	61	90	6K 12K
V52	DE	F04		27	0	30	24K 36K
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V29	DE	F04	@	15	0	30	24K 36K
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V52	DE	F04		26	0	30	12K 24K
V29	DE	F04		28	0	30	24K 36K
V29	DE	F04		122	121	150	0 3K
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V29	DE	F04		14	0	30	12K 24K
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V29	DE	F04		25	0	30	12K 24K
V29	DE	F04		16	0	30	12K 24K
V29	DE	F04		25	0	30	24K 36K
V83	DE	F03		22	0	30	12K 24K
V29	DE	F04	@	34	31	60	24K 36K
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V44	DE	F04	@	40254		#N/A	24K 36K
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V29	DE	F04		22 0 30	12K 24K
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V29	DE	F04		29 0 30	12K 24K
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V29	DE	F04		101 91 120	24K 36K
V29	DE	F04		48 31 60	24K 36K
V29	DE	F04	@	32 31 60	24K 36K
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V52	DE	F04	@	70 61 90	24K 36K
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V29	DE	F04		60 31 60	24K 36K
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V52	DE	F04	@	15 0 30	24K 36K
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V29	DE	F04		21 0 30	24K 36K
V29	DE	F04		60 31 60	24K 36K

V44	DE	F04		28 0 30	12K 24K
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V29	DE	F04		16 0 30	24K 36K
V29	DE	F04		30 0 30	24K 36K
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V29	DE	F04		25 0 30	12K 24K
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V52	DE	F04		34 31 60	24K 36K
V52	DE	F04		85 61 90	12K 24K
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V52	DE	F04	@	21 0 30	24K 36K
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V52	DE	F04		15 0 30	24K 36K
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V52	DE	F04		20 0 30	24K 36K
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V44	DE	F04		50 31 60	12K 24K
V83	DE	F03		71 61 90	24K 36K
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V52	DE	F04		16 0 30	24K 36K
V52	DE	F04		68 61 90	6K 12K
V29	DE	F04		26 0 30	12K 24K

V29	DE	F04		19 0 30	12K 24K
V52	DE	F04	@	15 0 30	24K 36K
V29	DE	F04		32 31 60	12K 24K
V17	DE	F03		57 31 60	0 3K
V29	DE	F04		69 61 90	24K 36K
V52	DE	F04		25 0 30	24K 36K
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V29	DE	F04		18 0 30	24K 36K
V29	DE	F04		17 0 30	24K 36K
V52	DE	F04	@	39 31 60	24K 36K
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V29	DE	F04		15 0 30	24K 36K
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V52	DE	F04			15 0 30	>36K
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V52	DE	F04			33 31 60	24K 36K
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V52	DE	F04			34 31 60	24K 36K
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V29	DE	F04		16 0 30	24K 36K
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V52	DE	F04	@	19 0 30	12K 24K

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V40	DE	F04		121 121 150	3K 6K
V29	DE	F04		15 0 30	24K 36K
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V44	ML	F04	@	30 0 30	24K 36K
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V29	ML	F04		24 0 30	>36K
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V29	ML	F04		16 0 30	12K 24K
V29	ML	F04		17 0 30	24K 36K
V29	ML	F04		15 0 30	24K 36K
V52	ML	F04	@	15 0 30	24K 36K
V29	ML	F04		15 0 30	24K 36K
V52	ML	F04		12 0 30	12K 24K
V29	ML	F04		15 0 30	12K 24K
V29	ML	F04		23 0 30	12K 24K
V29	ML	F04	@	15 0 30	24K 36K
V29	ML	F04		64 61 90	24K 36K
V29	ML	F04		29 0 30	24K 36K
V52	ML	F04		16 0 30	24K 36K
V29	ML	F04		30 0 30	12K 24K
V29	ML	F04		62 61 90	12K 24K
V29	ML	F04		27 0 30	12K 24K
V48	ML	F04		20 0 30	24K 36K
V52	ML	F04		24 0 30	>36K
V29	ML	F04		18 0 30	24K 36K
V29	ML	F04		15 0 30	24K 36K
V29	ML	F04		16 0 30	24K 36K
V29	ML	F04		16 0 30	>36K
V52	ML	F04		15 0 30	24K 36K
V29	ML	F04		16 0 30	24K 36K
V29	ML	F04		16 0 30	12K 24K
V48	ML	F04	@	15 0 30	24K 36K
V29	ML	F04		17 0 30	24K 36K
V29	ML	F04		15 0 30	12K 24K
V52	ML	F04		15 0 30	24K 36K
V29	ML	F04		17 0 30	24K 36K
V29	ML	F04		17 0 30	24K 36K
V29	ML	F04	@	25 0 30	24K 36K
V52	ML	F04		35 31 60	24K 36K
V29	ML	F04		19 0 30	24K 36K
V44	ML	F04		14 0 30	12K 24K
V29	ML	F04		16 0 30	24K 36K
V29	ML	F04		16 0 30	12K 24K
V52	ML	F04		28 0 30	12K 24K
V52	ML	F04		29 0 30	24K 36K
V29	ML	F04		33 31 60	12K 24K

V29	ML	F04		43 31 60	12K 24K
V29	ML	F04		16 0 30	24K 36K
V52	ML	F04		19 0 30	24K 36K
V29	ML	F04		70 61 90	24K 36K
V52	ML	F04		28 0 30	24K 36K
V52	ML	F04		17 0 30	12K 24K
V29	ML	F04		15 0 30	24K 36K
V29	ML	F04		15 0 30	24K 36K
V29	ML	F04		15 0 30	24K 36K
V29	ML	F04		22 0 30	24K 36K
V52	ML	F04	@	18 0 30	24K 36K
V29	ML	F04	@	33 31 60	12K 24K
V29	ML	F04		15 0 30	12K 24K
V29	ML	F04		15 0 30	24K 36K
V29	ML	F04		15 0 30	24K 36K
V29	ML	F04		16 0 30	12K 24K
V29	ML	F04		15 0 30	12K 24K
V29	ML	F04		15 0 30	24K 36K
V29	ML	F04		15 0 30	12K 24K
V52	ML	F04		18 0 30	12K 24K
V29	ML	F04	@	15 0 30	24K 36K
V29	ML	F04		15 0 30	24K 36K
V29	ML	F04		15 0 30	24K 36K
V48	ML	F04		18 0 30	24K 36K
V29	ML	F04	@	16 0 30	24K 36K
V29	ML	F04		15 0 30	24K 36K
V29	ML	F04		17 0 30	24K 36K
V29	ML	F04		16 0 30	24K 36K
V29	ML	F04		16 0 30	24K 36K
V29	ML	F04		13 0 30	12K 24K
V29	ML	F04		21 0 30	24K 36K
V52	ML	F04		15 0 30	24K 36K
V29	ML	F04		24 0 30	12K 24K
V29	ML	F04		83 61 90	12K 24K
V29	ML	F04		21 0 30	24K 36K
V29	ML	F04		15 0 30	24K 36K
V52	ML	F04		18 0 30	24K 36K
V52	ML	F04		86 61 90	12K 24K
V29	ML	F04		15 0 30	24K 36K
V29	ML	F04		16 0 30	24K 36K
V29	ML	F04		15 0 30	24K 36K
V29	ML	F04		20 0 30	12K 24K
V52	ML	F04		15 0 30	24K 36K
V52	ML	F04		20 0 30	12K 24K
V29	ML	F04		30 0 30	12K 24K
V29	ML	F04		17 0 30	24K 36K
V29	ML	F04		31 31 60	24K 36K
V29	ML	F04		20 0 30	12K 24K
V52	ML	F04		15 0 30	24K 36K
V52	ML	F04		16 0 30	24K 36K
V29	ML	F04		17 0 30	24K 36K
V29	ML	F04		15 0 30	24K 36K
V29	ML	F04		15 0 30	24K 36K
V29	ML	F04		23 0 30	24K 36K
V29	ML	F04		16 0 30	12K 24K
V29	ML	F04		11 0 30	12K 24K
V29	ML	F04	@	9 0 30	24K 36K
V52	ML	F04	@	15 0 30	24K 36K

V29	ML	F04		19 0 30	24K 36K
V29	ML	F04		38 31 60	24K 36K
V29	ML	F04		15 0 30	24K 36K
V29	ML	F04		20 0 30	24K 36K
V29	ML	F04		19 0 30	24K 36K
V52	ML	F04		27 0 30	24K 36K
V29	ML	F04		41 31 60	6K 12K
V29	ML	F04		18 0 30	24K 36K
V52	ML	F04		16 0 30	24K 36K
V29	ML	F04		21 0 30	12K 24K
V29	ML	F04		16 0 30	24K 36K
V29	ML	F04		22 0 30	24K 36K
V29	ML	F04		15 0 30	24K 36K
V29	ML	F04		16 0 30	12K 24K
V29	ML	F04		15 0 30	12K 24K
V29	ML	F04		16 0 30	24K 36K
V29	ML	F04		15 0 30	12K 24K
V29	ML	F04		15 0 30	24K 36K
V29	ML	F04		15 0 30	12K 24K
V29	ML	F04	@	15 0 30	24K 36K
V29	ML	F04		14 0 30	24K 36K
V29	ML	F04		25 0 30	3K 6K
V52	ML	F04		31 31 60	12K 24K
V29	ML	F04		30 0 30	12K 24K
V29	ML	F04		23 0 30	24K 36K
V29	ML	F04		43 31 60	24K 36K
V29	ML	F04		22 0 30	24K 36K
V29	ML	F04		217 211 240	6K 12K
V52	ML	F04		16 0 30	24K 36K
V52	ML	F04		15 0 30	24K 36K
V52	ML	F04	@	17 0 30	>36K
V29	ML	F04		24 0 30	12K 24K
V29	ML	F04		17 0 30	24K 36K
V29	ML	F04	@	22 0 30	24K 36K
V29	ML	F04		17 0 30	24K 36K
V44	ML	F04		31 31 60	12K 24K
V29	ML	F04		16 0 30	24K 36K
V29	ML	F04		17 0 30	12K 24K
V29	ML	F04	@	15 0 30	24K 36K
V29	ML	F04		15 0 30	24K 36K
V29	ML	F04		15 0 30	12K 24K
V52	ML	F04	@	15 0 30	24K 36K
V52	ML	F04		17 0 30	12K 24K
V29	ML	F04	@	18 0 30	24K 36K
V29	ML	F04	@	15 0 30	24K 36K
V52	ML	F04	@	12 0 30	24K 36K
V29	ML	F04		15 0 30	24K 36K
V52	ML	F04		21 0 30	12K 24K
V29	ML	F04		17 0 30	12K 24K
V44	ML	F04		44 31 60	24K 36K
V29	ML	F04		28 0 30	24K 36K
V52	ML	F04		41 31 60	24K 36K
V52	ML	F04		19 0 30	24K 36K
V29	ML	F04		15 0 30	12K 24K
V29	ML	F04		28 0 30	24K 36K
V29	ML	F04		260 241 270	12K 24K
V29	ML	F04		28 0 30	24K 36K
V52	ML	F04		15 0 30	24K 36K

V52	ML	F04	@	26 0 30	24K 36K
V52	ML	F04		38 31 60	12K 24K
V29	ML	F04	@	28 0 30	>36K
V52	ML	F04		20 0 30	24K 36K
V29	ML	F04		15 0 30	24K 36K
V29	ML	F04		21 0 30	12K 24K
V29	ML	F04		18 0 30	12K 24K
V29	ML	F04		46 31 60	24K 36K
V52	ML	F04		78 61 90	12K 24K
V29	ML	F04		68 61 90	12K 24K
V29	ML	F04		21 0 30	12K 24K
V29	ML	F04		21 0 30	24K 36K
V29	ML	F04		16 0 30	24K 36K
V29	ML	F04		16 0 30	24K 36K
V29	ML	F04		15 0 30	12K 24K
V29	ML	F04		22 0 30	24K 36K
V29	ML	F04		16 0 30	24K 36K
V52	ML	F04		17 0 30	24K 36K
V29	ML	F04		15 0 30	24K 36K
V29	ML	F04		15 0 30	24K 36K
V29	ML	F04		15 0 30	12K 24K
V29	ML	F04		15 0 30	24K 36K
V44	ML	F04		44 31 60	12K 24K
V29	ML	F04		28 0 30	12K 24K
V52	ML	F04		24 0 30	12K 24K
V52	ML	F04		25 0 30	12K 24K
V52	ML	F04		31 31 60	24K 36K
V52	ML	F04		19 0 30	24K 36K
V29	ML	F04		40 31 60	24K 36K
V44	ML	F04		31 31 60	24K 36K
V29	ML	F04		42 31 60	24K 36K
V40	ML	F04		16 0 30	24K 36K
V29	ML	F04		16 0 30	24K 36K
V29	ML	F04		19 0 30	24K 36K
V52	ML	F04		67 61 90	12K 24K
V29	ML	F04		19 0 30	24K 36K
V52	ML	F04		19 0 30	24K 36K
V29	ML	F04		18 0 30	24K 36K
V29	ML	F04	@	15 0 30	24K 36K
V29	ML	F04		15 0 30	24K 36K
V29	ML	F04		17 0 30	12K 24K
V29	ML	F04		15 0 30	12K 24K
V29	ML	F04		18 0 30	24K 36K
V52	ML	F04	@	23 0 30	24K 36K
V29	ML	F04		16 0 30	24K 36K
V52	MR	F04		41 31 60	0 3K
V29	MR	F04		16 0 30	12K 24K
V29	MR	F04		120 91 120	3K 6K
V29	MR	F04		191 181 210	24K 36K
V29	MR	F04		62 61 90	24K 36K
V29	MR	F04		11 0 30	12K 24K
V29	MR	F04		26 0 30	24K 36K
V29	MR	F04	@	21 0 30	24K 36K
V52	MR	F04		23 0 30	12K 24K
V29	MR	F04		32 31 60	12K 24K
V29	MR	F04		89 61 90	12K 24K
V29	MR	F04		136 121 150	24K 36K
V29	MR	F04		15 0 30	12K 24K

V29	MR	F04		98 91 120	24K 36K
V29	MR	F04		26 0 30	24K 36K
V29	MR	F04		66 61 90	12K 24K
V29	MR	F04	@	15 0 30	24K 36K
V52	MR	F04		15 0 30	24K 36K
V29	MR	F04		17 0 30	24K 36K
V29	MR	F04	@	19 0 30	24K 36K
V52	MR	F04		16 0 30	12K 24K
V52	MR	F04	@	11 0 30	12K 24K
V52	MR	F04		209 181 210	24K 36K
V29	MR	F04		9 0 30	12K 24K
V29	MR	F04		9 0 30	24K 36K
V52	MR	F04		24 0 30	24K 36K
V29	MR	F04		16 0 30	24K 36K
V29	MR	F04	@	16 0 30	24K 36K
V29	MR	F04		15 0 30	24K 36K
V29	MR	F04		16 0 30	24K 36K
V29	MR	F04	@	16 0 30	24K 36K
V52	MR	F04		20 0 30	12K 24K
V29	MR	F04		15 0 30	24K 36K
V48	MR	F04	@	44 31 60	24K 36K
V44	MR	F04		14 0 30	24K 36K
V52	MR	F04	@	19 0 30	12K 24K
V40	MR	F04		15 0 30	24K 36K
V29	MR	F04	@	102 91 120	24K 36K
V29	MR	F04	@	17 0 30	24K 36K
V52	MR	F04		34 31 60	12K 24K
V52	MR	F04		69 61 90	24K 36K
V44	MR	F04		25 0 30	24K 36K
V29	MR	F04		78 61 90	24K 36K
V52	MR	F04		71 61 90	12K 24K
V52	MR	F04		18 0 30	0 3K
V29	MR	F04		25 0 30	24K 36K
V29	MR	F04		17 0 30	6K 12K

Query Criteria:
All Gen-6 ETB Models
2010 - 2012 Model Years
DTC's P2111-P2112 Only
Vehicle Production Dates 1/1/2010 - Present (Excludes Via Hole Issue)

	Mileage Range							Mileag	
Lot Time (Days)	**0-3K**	**3K-6K**	**6K-12K**	**12K-24K**	**24K-36K**	**>36K**	**Grand Total**	**0-3K**	**3K-6K**
0-30	37	16	41	523	1231	41	1889	40.2%	53.3%
31-60	21	4	17	205	281	11	539	22.8%	13.3%
61-90	13	3	23	85	87	1	212	14.1%	10.0%
91-120	6	4	2	35	29		76	6.5%	13.3%
121-150	7	1	3	13	16		40	7.6%	3.3%
151-180	3	1	3	5	12		24	3.3%	3.3%
181-210	2			5	4		11	2.2%	0.0%
211-240	1	1	3	1	1		7	1.1%	3.3%
241-270	2		1	5			8	2.2%	0.0%
271-300				1			1	0.0%	0.0%
301-330				1			1	0.0%	0.0%
331-360			1	2			3	0.0%	0.0%
Grand Total	**92**	**30**	**94**	**881**	**1661**	**53**	**2811**		

ge Range, % Of Column Totals			
6K-12K	12K-24K	24K-36K	>36K
43.6%	59.4%	74.1%	77.4%
18.1%	23.3%	16.9%	20.8%
24.5%	9.6%	5.2%	1.9%
2.1%	4.0%	1.7%	0.0%
3.2%	1.5%	1.0%	0.0%
3.2%	0.6%	0.7%	0.0%
0.0%	0.6%	0.2%	0.0%
3.2%	0.1%	0.1%	0.0%
1.1%	0.6%	0.0%	0.0%
0.0%	0.1%	0.0%	0.0%
0.0%	0.1%	0.0%	0.0%
1.1%	0.2%	0.0%	0.0%

From: [redacted]
Sent: Friday, January 29, 2010 5:34 PM
To: [redacted]
Subject: VIA hole Chip Timing Trend Chart

[redacted]
Attached is the Trend chart for the VIA hole and Chip timing issue for the 9L8E.

[redacted]

I also Revied the Codes not Listed in the Escape/ Fusion Claims and found that for 2010 we could say 27% were P2135 and 19% wre P2135 for 2009.

Attached is the trend chart with 19% and 27% of No Codes as P2135's and 57% of the TP circuit codes shown as Wetting, VIA hole and Digital Timing Issues (from DTC Analysis File from Delphi).

[redacted]

[redacted]
V- Engine Engineering
Air Metering
Ford Motor Company
[redacted]

2009 TM7 TPAT

No Codes	TPS Circuit	Stuck Throttle	P2135	Mis Bin	Motor Circuit	Idle speed	P2107	Production Date	P2135 %
5	1	1	1					1 Jun 08	
21	10	9	6	9	2			1 Jul 08	
5	5	2	2	1				1 Aug 08	
14	10	8	3	10	1			1 Sep 08	
16	4	8	6	1				1 Oct 08	
8	8	3	3	5	1			1 Nov 08	
5	2	3	1	1				1 Dec 08	
11	17	1	4	1				1 Jan 09	
11	7	1	2	2	1			1 Feb 09	
6	8	1	1	1				1 Mar 09	
7	3	2	1					1 Apr 09	
4	2		3	3		1		1 May 09	
2	3	3					1	1 Jun 09	
7	1		7					1 Jul 09	
								1 Aug 09	
122	81	42	40	34	5	1	1	Total	
								326	

2010 CDE TP

P2135	No Codes
1	
1	2
2	2
1	2
	2
5	4
28	8
19	3
	1
57	24

AT

TPS Circuit	Mis Bin	Stuck Throttle	Motor Circuit	Idle speed	P2107	Production Date
1	1					1 Feb 09
5	1	1				1 Mar 09
1	1	1			1	1 Apr 09
3	1					1 May 09
1	1					1 Jun 09
1		1				1 Jul 09
	4	3	1	1		1 Aug 09
4	2	1				1 Sep 09
1						1 Oct 09
						1 Nov 09
1	1					1 Dec 09
						1 Jan 10
18	12	7	1	1	1	Total
						121

2010 TM7 TPAT

P2135	No Codes	TPS Circuit	Mis Bin	Stuck Throttle	Motor Circuit
6	2				
29	12	3	3	3	2
64	11	8	2	2	
1	2		1		
1		1			
		1			
101	27	13	6	5	2

Idle speed	P2107	Production Date
1		1 Jul 09
		1 Aug 09
	1	1 Sep 09
		1 Oct 09
		1 Nov 09
		1 Dec 09
		1 Jan 10
1	1	Total
		156

2010 TM7

TIS	Idle speed	Mis Bin	Motor Circuit	No Codes	P2107	P2135	Stuck Throttle
1				6	1	16	1
0			1	1		10	
1	1	5		12		50	3
2		1		3		16	
3				4		4	
4			1	1		4	1
5						1	
Grand Total	1	6	2	27	1	101	5

2010 CDE

TIS	Idle speed	Mis Bin	Motor Circuit	No Codes	P2107	P2135	Stuck Throttle
1		1		3		9	
0			1	2		6	
1	1	4		4		20	4
2		2		2		11	
3				2	1	4	
4		2		2		4	1
5		1		4			1
6		1		4		1	1
7		1		1		1	
9						1	
Grand Total	1	12	1	24	1	57	7

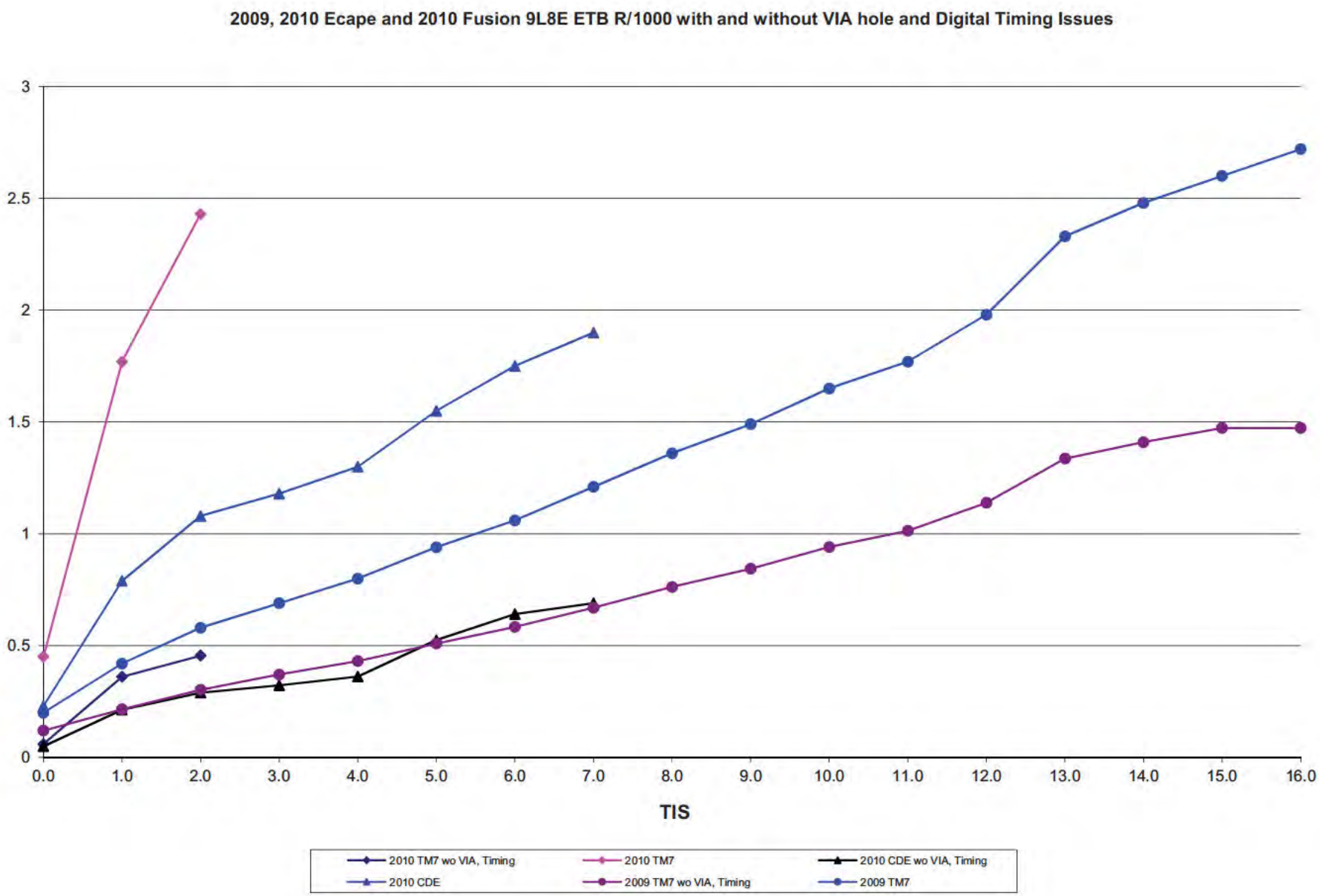
2009 TM7

TIS	Idle speed	Mis Bin	Motor Circuit	No Codes	P2107	P2135	Stuck Throttle
1		3	2	7		9	4
0		1		2			2
1	1	2	1	8	1	12	3
2		2		11		5	3
3		1		14			
4		1		6		2	2
5		1		14		2	4
6		2		10		1	1
7		2		9		2	3
8		3	1	7		1	3
9		1		5		1	3
10		2		10		1	2
11		3		2			
12		5		2		1	5
13		1	1	7		1	5
14		2		2		1	2
15		2		2			
16				2			
17				2		1	
Grand Total	1	34	5	122	1	40	42

TPS Circuit	Grand Total	% P2135
3	27	59.26
1	13	76.92
8	79	63.29
1	21	76.19
	8	50.00
	7	57.14
	1	100.00
13	156	64.74

TPS Circuit	Grand Total	% P2135
1	14	64.29
	9	66.67
4	37	54.05
3	18	61.11
	7	57.14
	9	44.44
4	10	0.00
3	10	10.00
2	5	20.00
1	2	50.00
18	121	47.11

TPS Circuit	Grand Total	% P2135
9	34	26.47
1	6	0.00
10	38	31.58
9	30	16.67
6	21	0.00
7	18	11.11
4	25	8.00
5	19	5.26
2	18	11.11
7	22	4.55
4	14	7.14
5	20	5.00
5	10	0.00
2	15	6.67
2	17	5.88
1	8	12.50
	4	0.00
1	3	0.00
1	4	25.00
81	326	12.27


2009, 2010 Ecape and 2010 Fusion 9L8E ETB R/1000 with and without VIA hole and Digital Timing Issues
3
2.5
2
1.5
1
0.5
0
0.0
1.0
2.0
3.0
4.0
5.0
6.0
7.0
8.0
9.0
10.0
11.0
12.0
13.0
14.0
15.0
16.0
TIS
2010 TM7 wo VIA, Timing
2010 TM7
2010 CDE wo VIA, Timing
2010 CDE
2009 TM7 wo VIA, Timing
2009 TM7

2009 TM7	A	B	C	D	E	F	G
TIS	TM7 R/1000	CUMM REPAIRS	MONTHLY REPAIRS	VEHICLES	P2135 % REDUCTION FROM TPAT	P2135 REDUCTION (C X E/100)	P2135 REDUCTION ROUNDED
0	0.2	43	43	219163	0.00	0.00	0
1	0.42	92	49	219163	31.58	15.47	15
2	0.58	128	36	218841	16.67	6.00	6
3	0.69	152	24	218366	0.00	0.00	0
4	0.8	175	23	217124	11.11	2.56	3
5	0.94	201	26	190853	8.00	2.08	2
6	1.06	221	20	162456	5.26	1.05	1
7	1.21	242	21	140076	11.11	2.33	2
8	1.36	260	18	117811	4.55	0.82	1
9	1.49	273	13	98619	7.14	0.93	1
10	1.65	286	13	82154	5.00	0.65	1
11	1.77	294	8	69048	0.00	0.00	0
12	1.98	306	12	55899	6.67	0.80	1
13	2.33	320	14	40550	5.88	0.82	1
14	2.48	324	4	26978	12.50	0.50	1
15	2.6	326	2	15890	0.00	0.00	0
16	2.72	327	1	8784	0.00	0.00	0
17	2.72	327	0	855	25.00	0.00	0
18	2.72	327	0	224			
19	2.72	327	0	159			

2010 CDE	A	B	C	D	E	F	G
TIS	CDE R/1000	CUMM REPAIRS	MONTHLY REPAIRS	VEHICLES	P2135 % REDUCTION FROM TPAT	P2135 REDUCTION (C X E/100)	P2135 REDUCTION ROUNDED
0	0.23	28	28	122201	66.67	18.67	18
1	0.79	97	69	122201	54.05	37.30	37
2	1.08	127	30	105050	61.11	18.33	18
3	1.18	136	9	90339	57.14	5.14	5
4	1.3	145	9	76828	44.44	4.00	4
5	1.55	159	14	55320	0.00	0.00	0
6	1.75	166	7	34296	10.00	0.70	1
7	1.9	169	3	20518	20.00	0.60	1
8	1.9	169	0	7881	50.00	0.00	0
9	1.9	169	0	1385			
10	1.9	169	0	184			
11	1.9	169	0	180			

2010 TM7	2010 TM7	A	B	C	D	E	F	G

TIS	CDE R/1000	CUMM REPAIRS	MONTHLY REPAIRS	VEHICLES	P2135 % REDUCTION FROM TPAT	P2135 REDUCTION (C X E/100)	P2135 REDUCTION ROUNDED
0	0.45	24	24	53113	76.92	18.46	19
1	1.77	94	70	53113	63.29	44.30	44
2	2.43	115	21	31912	76.19	16.00	16
3	2.5	116	1	14784	50.00	0.50	1
4	2.5	116	0	3532	57.14	0.00	0

2009 TM7 wo VIA, Tim

H	I	J	K	L	M	N
MONTHLY REPAIRS WO P2135 (C G)	REPAIRS WO P2135, 37% REDUCTION PER DELPHI TESTING (H X 0.37)	REPAIRS WO P2135, 37% REDUCTION PER DELPHI TESTING (H X 0.37). ROUNDED	MONTHLY REPAIRS WO P2135 AND 37% (C G L)	CUMM REPAIRS WO P2135 AND 37%	MONHLY R/1000 WO P2135 AND 37% (K/D)*1000	CUMM R/1000 WO P2135 AND 37%
43	15.91	16	27	27	0.12	0.12
34	12.58	13	21	48	0.10	0.22
30	11.1	11	19	67	0.09	0.30
24	8.88	9	15	82	0.07	0.37
20	7.4	7	13	95	0.06	0.43
24	8.88	9	15	110	0.08	0.51
19	7.03	7	12	122	0.07	0.58
19	7.03	7	12	134	0.09	0.67
17	6.29	6	11	145	0.09	0.76
12	4.44	4	8	153	0.08	0.84
12	4.44	4	8	161	0.10	0.94
8	2.96	3	5	166	0.07	1.01
11	4.07	4	7	173	0.13	1.14
13	4.81	5	8	181	0.20	1.34
3	1.11	1	2	183	0.07	1.41
2	0.74	1	1	184	0.06	1.47
1	0.37	1	0	184	0.00	1.47
0	0	0	0	184	0.00	1.47

2010 CDE wo VIA, Timing

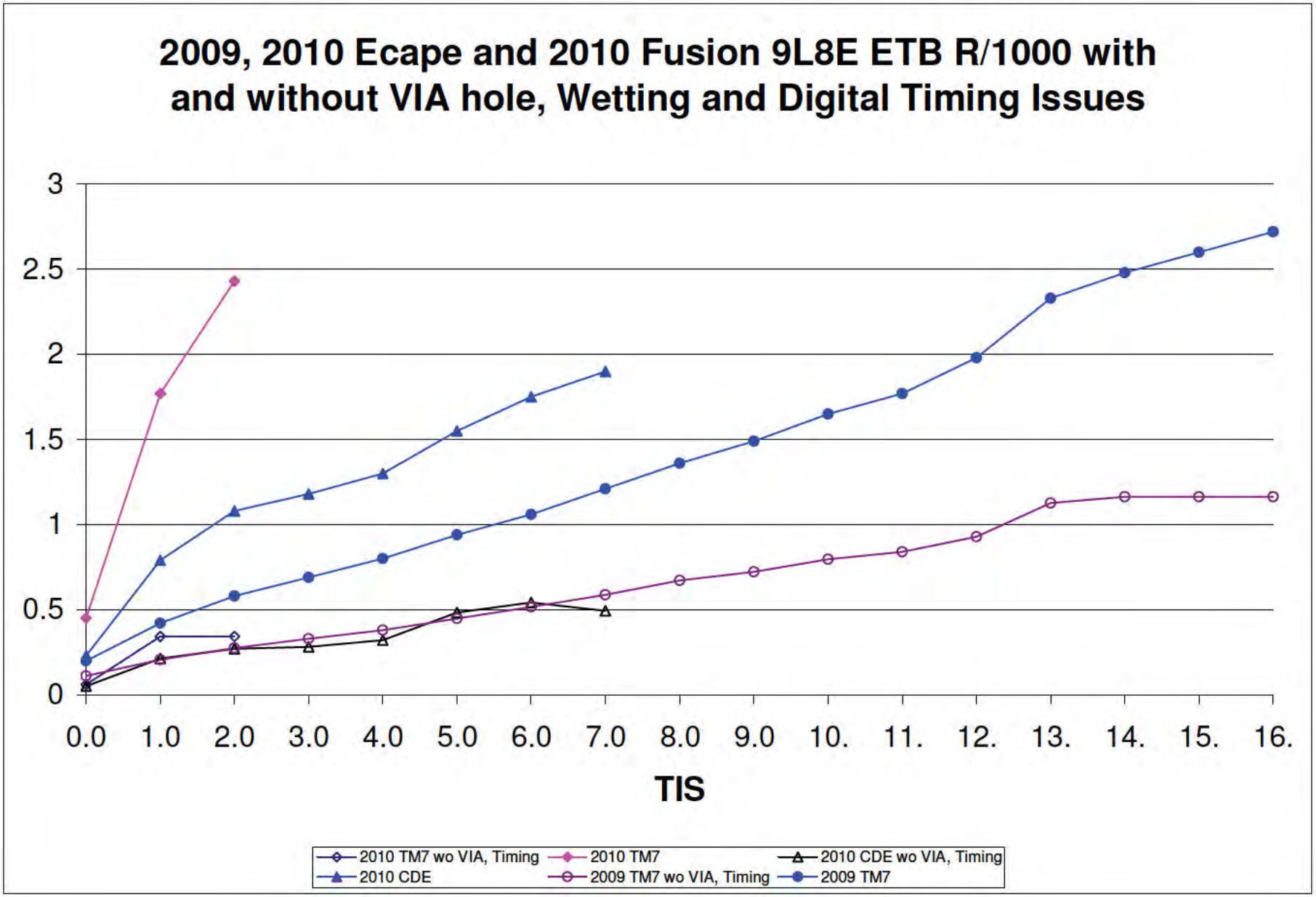
H	I	J	K	L	M	N
MONTHLY REPAIRS WO P2135 (C G)	REPAIRS WO P2135, 37% REDUCTION PER DELPHI TESTING (H X 0.37)	REPAIRS WO P2135, 37% REDUCTION PER DELPHI TESTING (H X 0.37). ROUNDED	MONTHLY REPAIRS WO P2135 AND 37% (C G L)	CUMM REPAIRS WO P2135 AND 37%	MONHLY R/1000 WO P2135 AND 37%	CUMM R/1000 WO P2135 AND 37%
10	3.7	4	6	6	0.05	0.05
32	11.84	12	20	26	0.16	0.21
12	4.44	4	8	34	0.08	0.29
4	1.48	1	3	37	0.03	0.32
5	1.85	2	3	40	0.04	0.36
14	5.18	5	9	49	0.16	0.52
6	2.22	2	4	53	0.12	0.64
2	0.74	1	1	54	0.05	0.69
0	0	0	0	54	0.00	0.69

2010 TM7 wo VIA, Timing

H	I	J	K	L	M	N

MONTHLY REPAIRS WO P2135 (C G)	REPAIRS WO P2135, 37% REDUCTION PER DELPHI TESTING (H X 0.37)	REPAIRS WO P2135, 37% REDUCTION PER DELPHI TESTING (H X 0.37). ROUNDED	MONTHLY REPAIRS WO P2135 AND 37% (C G L)	CUMM REPAIRS WO P2135 AND 37%	MONHLY R/1000 WO P2135 AND 37%	CUMM R/1000 WO P2135 AND 37%
5	1.85	2	3	3	0.06	0.06
26	9.62	10	16	19	0.30	0.36
5	1.85	2	3	22	0.09	0.46
0	0	0	0	0	0.00	0.46
0	0	0	0	0	0.00	0.46

ıing


2009, 2010 Ecape and 2010 Fusion 9L8E ETB R/1000 with and without VIA hole, Wetting and Digital Timing Issues
3
2.5
2
1.5
1
0.5
0
0.0
1.0
2.0
3.0
4.0
5.0
6.0
7.0
8.0
9.0
10.
11.
12.
13.
14.
15.
16.
TIS
2010 TM7 wo VIA, Timing
2010 TM7
2010 CDE wo VIA, Timing
2010 CDE
2009 TM7 wo VIA, Timing
2009 TM7

From: [redacted])
Sent: Monday, October 05, 2009 11:35 AM
To: [redacted]
Subject: Via Hole Clean Dates

[redacted]
Electronic Throttle Body Engineering Supervisor
Bldg-1 Cube 12B115
[redacted]
Ford Motor Company

From: [redacted]
Sent: Monday, October 05, 2009 10:44 AM
To: [redacted]
Subject: RE: 9E926 Throttle Body

Just to clarify a few things from [redacted] note below…

Summary of the (8) claims since 8/16:
(5) claims for potential CIPSA VIA hole issue (ICA parts)
(2) claims for possible wiring/connector issue
(1) claim $0 material cost. Dealer found connector to ETB not fully seated.

As [redacted] indicated below, we are hot processing the return of ETB's and will prioritize analysis of these parts to confirm root cause.

Also, listed below are the PCA clean dates at the Engine and Vehicle Plants for both I4 and V6:

I4: ChEP started building with clean (PCA) parts on 9/16/09.
- Estimated vehicle build clean dates for HSAP: 9/21/09
- Estimated vehicle build clean dates for KCAP: 10/1/09

V6: CEP2 started building 100% with clean (PCA) parts on 9/18/09 (first clean ESN is E1311 170909 932263055).
- Estimated vehicle build clean dates for HSAP: 9/29/09
- Estimated vehicle build clean dates for KCAP: 9/28/09

Thanks.

[redacted]
Supervisor D30
On-Going Product Development
[redacted]

From: [redacted]

Sent: Monday, October 05, 2009 9:49 AM
To: [redacted] (D.)
Cc: [redacted]
Subject: RE: 9E926 Throttle Body

We're working together with Dave's team to make sure we have a handle on all of the claims and laying those out against the "cut-offs".
The clean dates for vehicle production dates are looking like 9/16 and later. … that's clean for the PCA.
Ultimately, it's going to take getting the parts back and analyzing them… So, we're continue to pursue those urgently.
But, I don't yet see evidence that we've broken the PCA clean date.
Can you confirm your clean dates for the PCA?

The ICA is a more complicated discussion.

Mike Chabon and Jim Boerger will probably cover the QPST meeting tomorrow.

Sincerely,
[redacted]

PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted]
Sent: Monday, October 05, 2009 9:30 AM
To: [redacted]
Subject: FW: 9E926 Throttle Body

[redacted] --

Who is taking point on the ETB?

If you go through the data you'll see that we had eight (8) claims since the "cut-off". We need to understand why this is continuing to plague us.

Thanks.

Regards,

[redacted]
U377 Powertrain Engineering Supervisor
Kansas City Assembly Plant
[redacted]

From: [redacted]
Sent: Friday, October 02, 2009 2:45 PM
To: [redacted]
Cc: [redacted]

Subject: FW: 9E926 Throttle Body

[redacted],
Just to keep you in the loop.

[redacted]

From: [redacted]
Sent: Friday, October 02, 2009 2:41 PM
To: [redacted]
Subject: 9E926 Throttle Body

[redacted],

Mr [redacted] Powers requested that I send you these VIN numbers for suspect throttle body claims.

<< File: 9E926-ECBClaimsList.xls >> << File: 9E926-ECB-Claims-List.pdf >>

Not sure which format would be most useful so included both Excel and Acrobat.

Affably,

[redacted]
Kansas City SUV PVT, Quality Analyst
Product Development

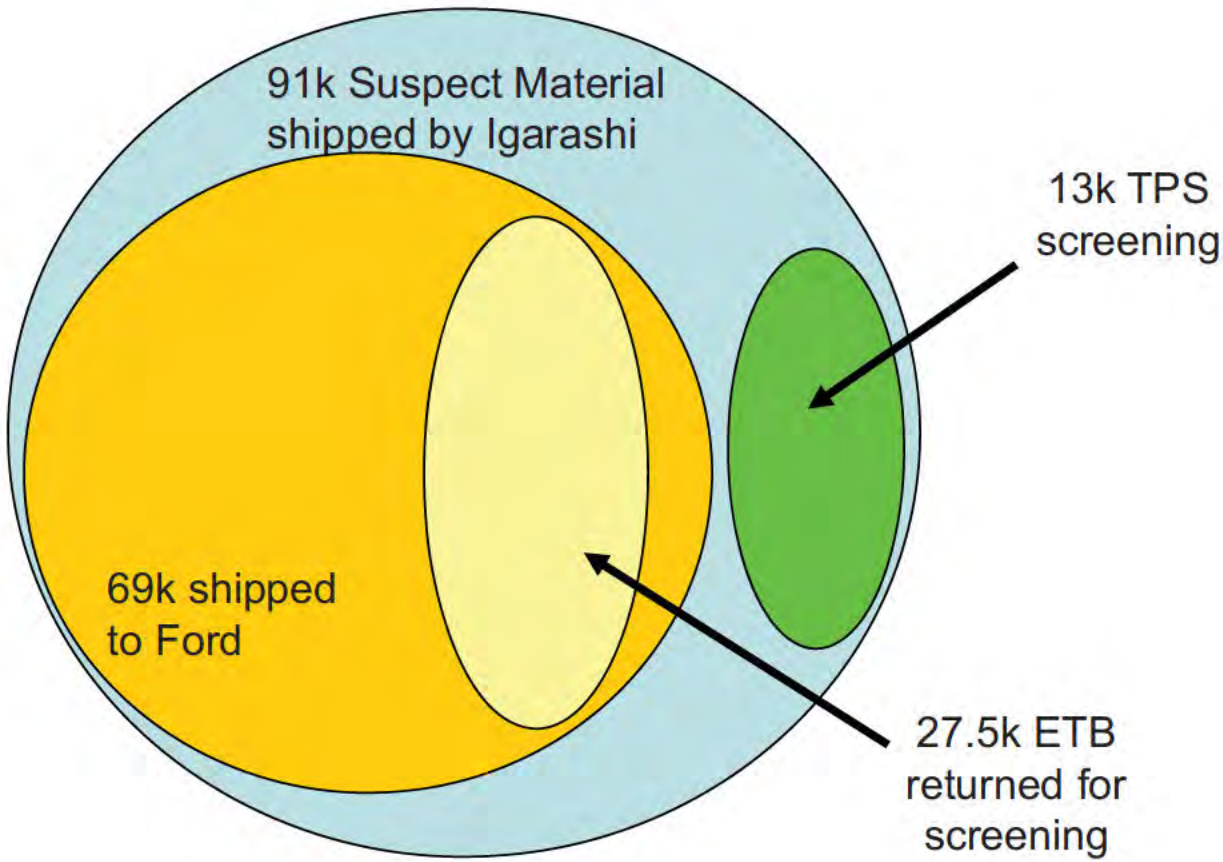
From: [redacted]
Sent: Wednesday, October 07, 2009 3:11 PM
To: [redacted]
Subject: Via Hole Population.ppt

[redacted]

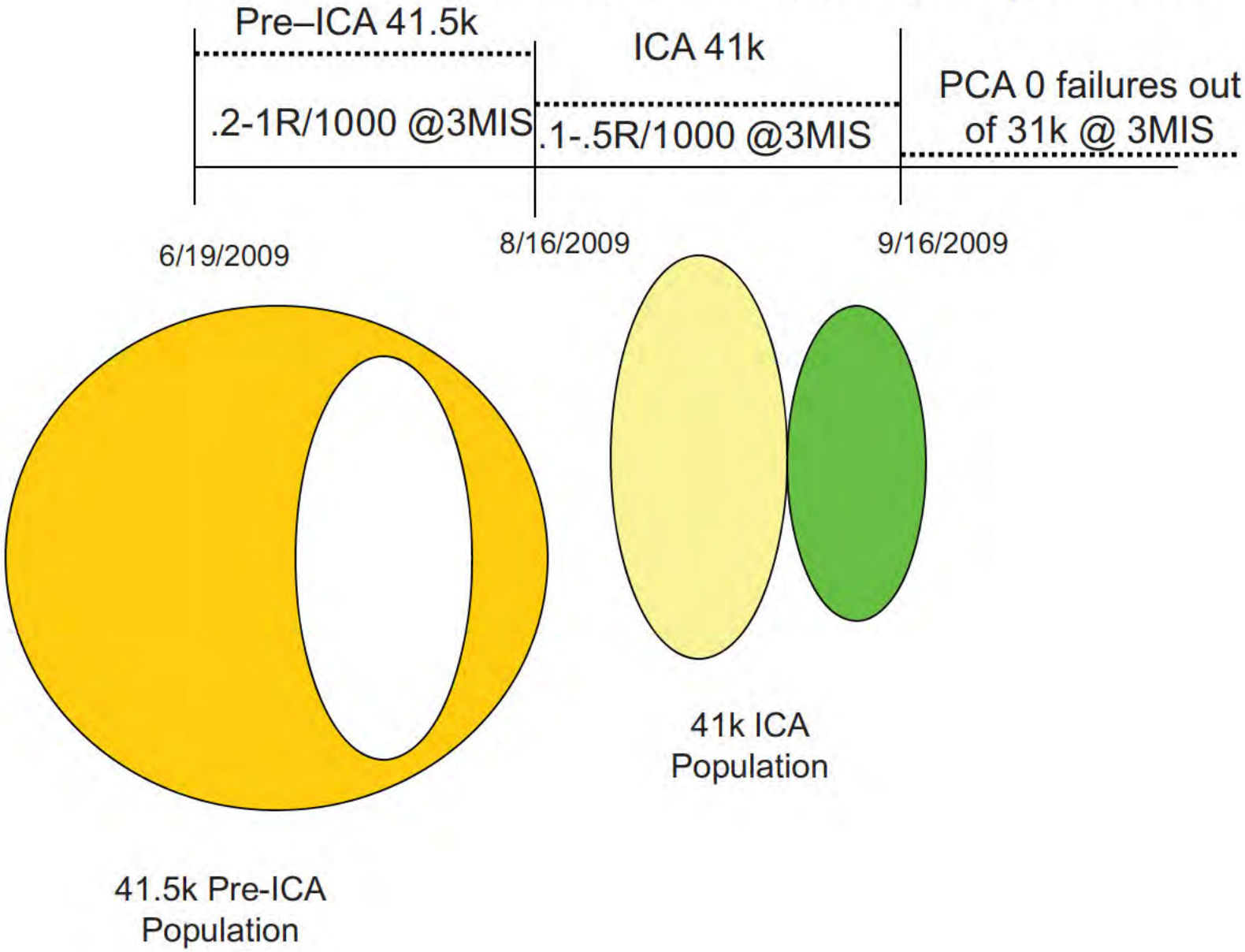
Don't know if this helps or not.

[redacted]

Via Hole Population



Via Hole Timeline & Population



From: [redacted]
Sent: Wednesday, September 09, 2009 3:09 PM
To: [redacted]
Subject: FW: Estimate of Warranty Claims at 6 months and 3 years for Vias Hole Issue
Attachments: Vias Hole Issue Field Exposure Estimate 08SE09.ppt

[redacted]
This needs update based on Dan's email moments ago.
But, it's an attempt to get a handle on how many returns we'll see in 6 mos, 3yrs, etc.
Makes an assumption that 100 cycles = 1 year of field service.

[redacted],
Do you want to update and resend?
And, we can put CI's around the failure rates.

NOTE: Please also keep Andrae in the loop on all communications on this 9L8E PART.

Sincerely,
[redacted]
PD Supervisor - Component C Current Quality
& Rawsonville Resident Engrg - Engine
(Components = Air Metering, Fuel Metering, Ignition, ESMs)
Ford Motor Company - Bldg #1
[redacted]

From: [redacted]
Sent: Tuesday, September 08, 2009 12:21 PM
To: [redacted]
Subject: RE: Estimate of Warranty Claims at 6 months and 3 years for Vias Hole Issue

Scott attached is an updated version. The total numbers for screened and unscreened have been correct.

[redacted]
Design Engineer
Electronic Throttle Body
Delphi Powertrain Systems
[redacted]

From: [redacted]
Sent: Thursday, September 03, 2009 7:39 PM

To: [redacted]
Subject: Estimate of Warranty Claims at 6 months and 3 years for Vias Hole Issue

[redacted] attached is a draft copy. I could not estimate 5 years yet since we have not completed 500 thermal cycles. I did three years instead. We can update later.

I still can not account for 13,500 parts – need to work on it. I do not think they have been shipped though. It they are in shipped parts it would not change the numbers much.

Please review and give me your thoughts on the approach.

[redacted]
Design Engineer
Electronic Throttle Body
Delphi Powertrain Systems
[redacted]

****

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****

DRAFT

Ford

DELPHI

Ford Mod. 9L8E-9F991-BC
Delphi Mod. 28098939
Vias Hole Issue – Estimated Field Exposure at 6 months and 3 years

Conclusion

Conclusion:

The estimated number of warranty claims at 6 months in the field from uncontained ETB's is 496

The estimated number of warranty claims at 6 months in the field from contained ETB's is 83

The estimated number of warranty claims at 3 years in the field from uncontained ETB's is 784

The estimated number of warranty claims at 3 years in the field from contained ETB's is 330

See slide 3

Warranty Claims Calculation

Uncontained ETB's in the Field Total = 48,000
Contained ETB's in the Field Total= 41,287

Assume 1000 hours = 10 years in the field

See slide 5

Failure rate uncontained @ 6 months = 10.33R/1000
Failure rate uncontained @ 3 years = 16.33R/1000
Failure rate contained @ 6 months = 2R/1000
Failure rate contained @ 3 years = 8R/1000

6 months in the field from uncontained ETB's

496 claims = 48,000*10.33R/1000

6 months in the field from contained ETB's

83 claims = 41,287*2R/1000

3 years in the field from uncontained ETB's

784 claims = 48,000*16.33R/1000

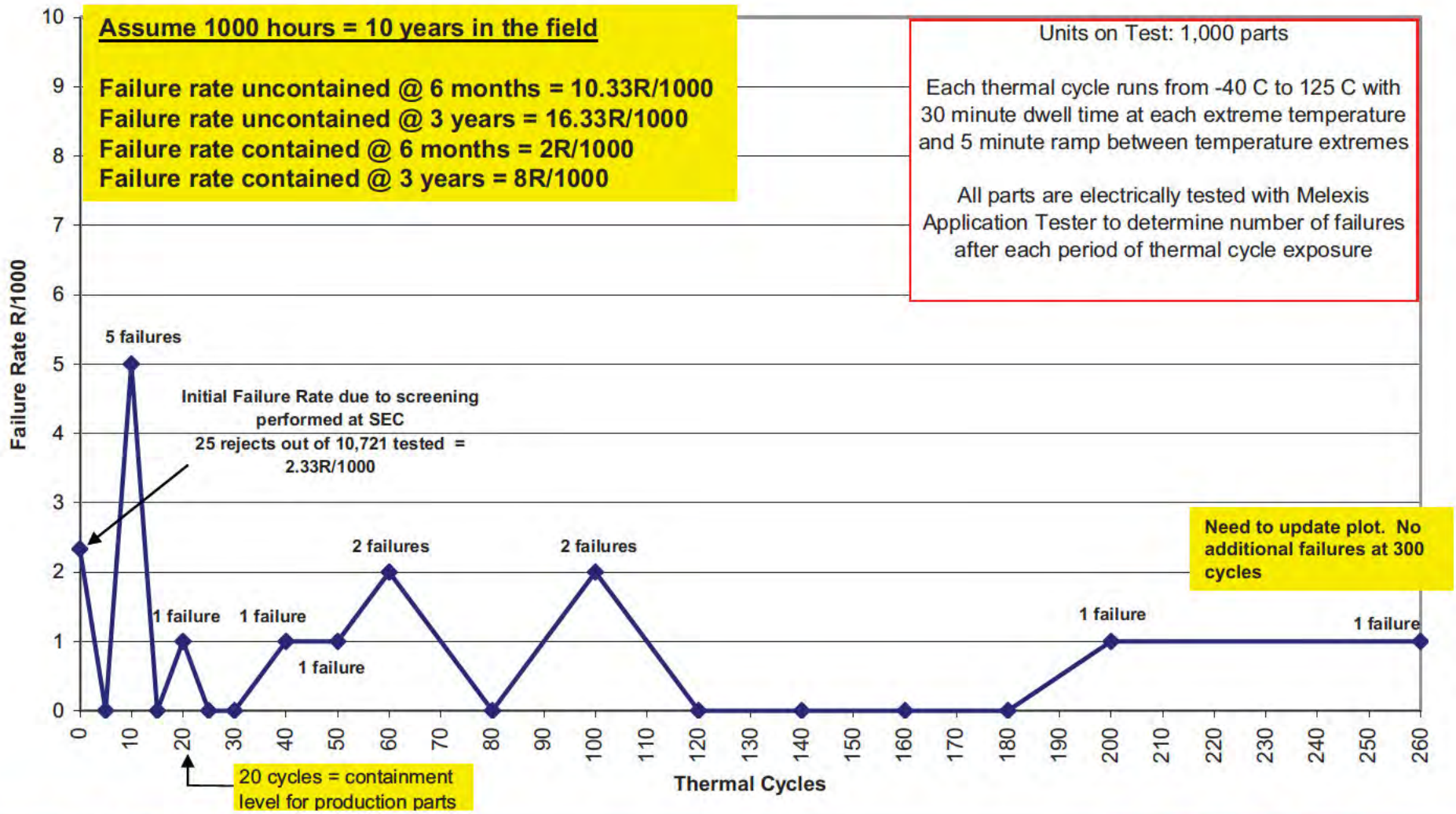
3 years in the field from contained ETB's

330 claims = 41,287*8R/1000

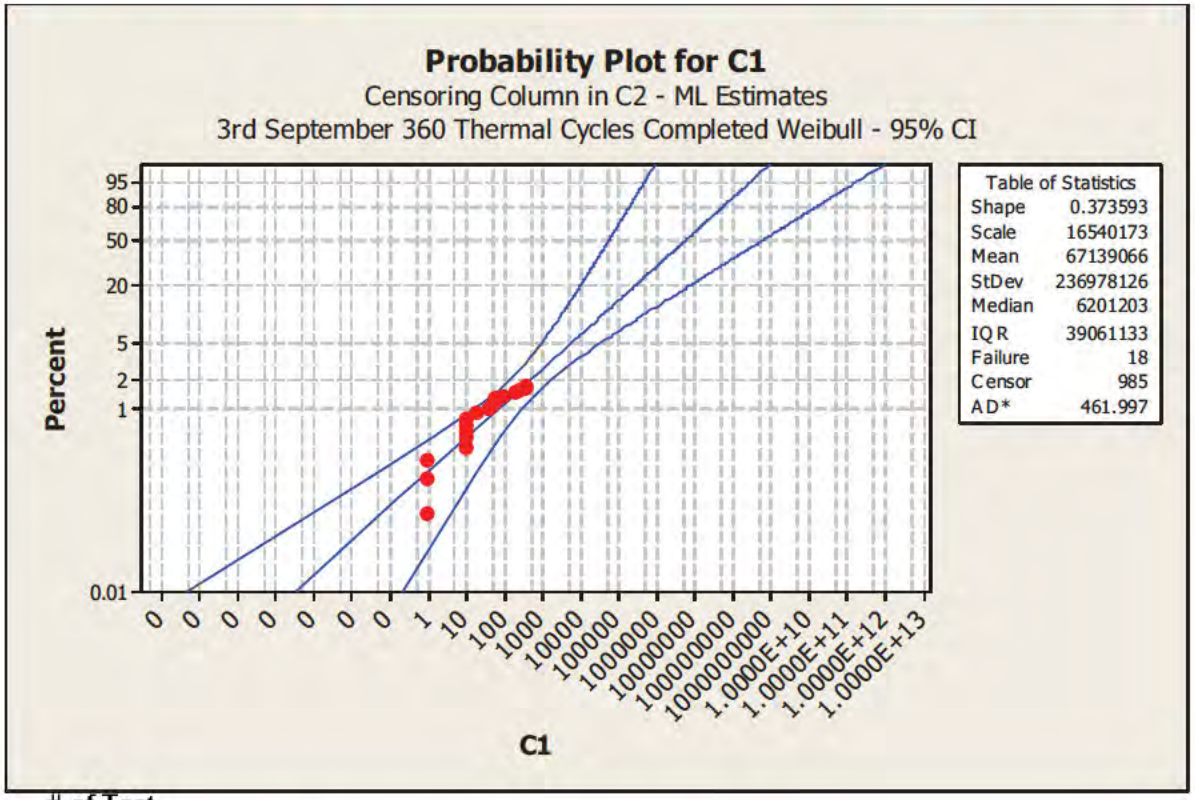
Documentation

Calculation for ETB's in the Field

9L8E TPS (Ford I4) - 1000pcs Study
Via Hole Contamination Screening Test - Thermal Cycling



Weibull Failure Rate Predidiction



Weibull plot predicts a 2.6% failure rate at 1000 hours or 26R/1000.

At 10 years of service with 89,287 parts in the field 2,300 ETB's are expected to fail

# of Test Cycles Completed	B10 life	Falure Rate @ 100hours	
	Thermal Cycles		
360	40,043	2.60%	26R/1000
260	40,585	2.60%	26R/1000
180	40,320	2.50%	25R/1000
60	3,206	5.50%	55R/100
50	3,608	5.20%	52R/1000

Suspect Lots PCL

CIPSA Suspect Lots: 103,740 pieces total

0923 : 30,500	Avalon Built date June 11 thru July 11 and Aug 01, Aug 04 and Aug 06
0926 : 73,240	Avalon built date July 13 thru Aug 14 (exception Aug 1, Aug 4 and Aug 6)

Avalon invoiced and dispatched to Igarashi = 93888 nos

Igarashi invoiced and dispatched to Delphi = 91080 nos.

Igarashi built dates using suspect lots
162 thru 226 (Julian date)

(Igarashi rejections and quarantined qty held = 2808 nos)

From: [redacted]
Sent: Friday, June 17, 2011 11:10 AM
To: [redacted]

Subject: Warranty File For Chihuahua
Attachments: Chi Warranty Update - Jun-2011.xls

[redacted]l,

I have updated the ChEP warranty file including warranty trends, warranty claim summaries, Paynter and Pareto charts. I have also included the Paynter chart for all Gen-6 applications per Scot Langley's request. This is primarily to show ChEP that we do have a large sample size of Gen-6 warranty returns. I will call into the meeting this afternoon.

[redacted]
Sr. Warranty Engineer
Engine Air Control Valves;
MPFI And GDi Fuel Systems

Address/Contact Info:
Delphi Powertrain Systems
[redacted]
****
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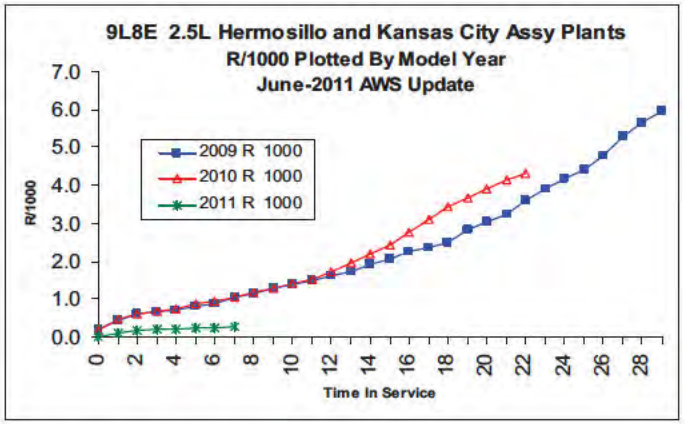
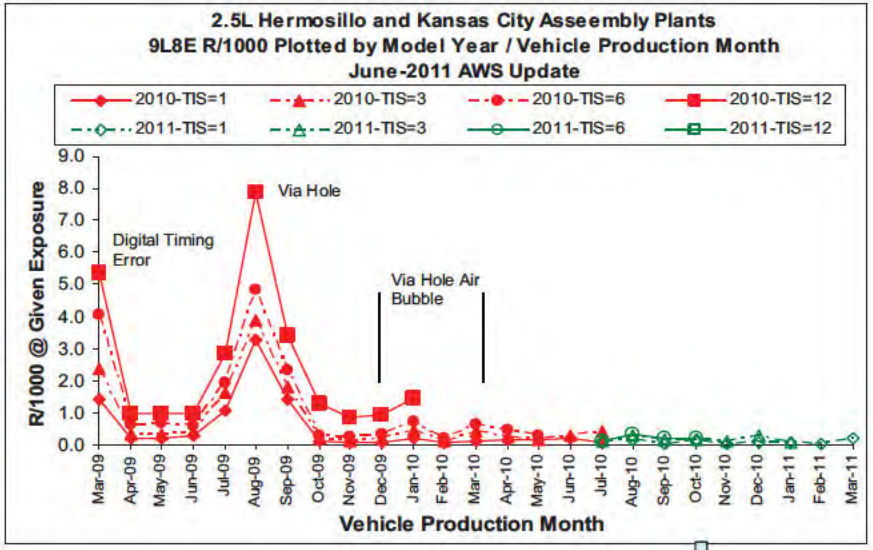
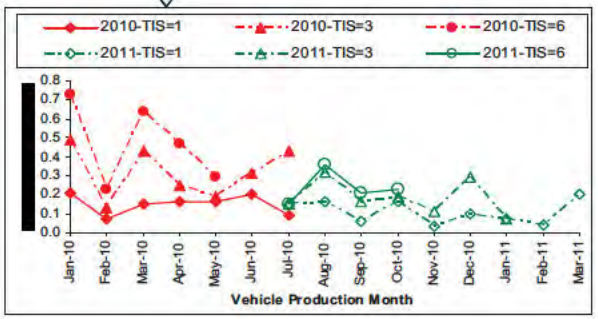
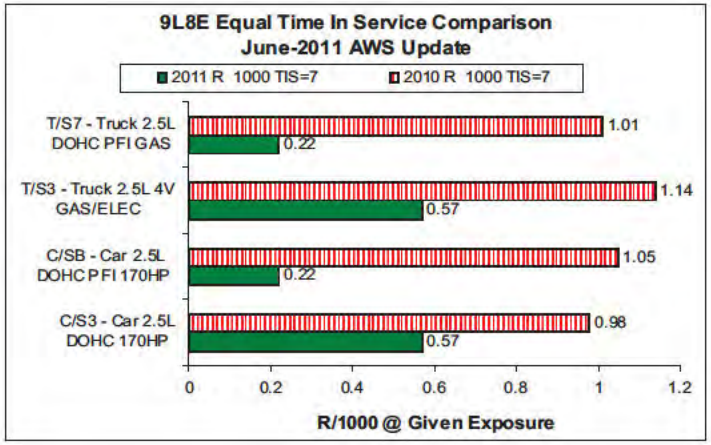

9L8E 2.5L Hermosillo and Kansas City Assy Plants
R/1000 Plotted By Model Year
June-2011 AWS Update
2009 R 1000
2010 R 1000
2011 R 1000
R/1000
Time In Service


2.5L Hermosillo and Kansas City Asseembly Plants
9L8E R/1000 Plotted by Model Year / Vehicle Production Month
June-2011 AWS Update
2010-TIS=1
2010-TIS=3
2010-TIS=6
2010-TIS=12
2011-TIS=1
2011-TIS=3
2011-TIS=6
2011-TIS=12
Digital Timing Error
Via Hole
Via Hole Air Bubble
R/1000 @ Given Exposure
Vehicle Production Month


2010-TIS=1
2010-TIS=3
2010-TIS=6
2011-TIS=1
2011-TIS=3
2011-TIS=6
Vehicle Production Month


9L8E Equal Time In Service Comparison
June-2011 AWS Update
2011 R 1000 TIS=7
2010 R 1000 TIS=7
T/S7 - Truck 2.5L DOHC PFI GAS
1.01
0.22
T/S3 - Truck 2.5L 4V GAS/ELEC
1.14
0.57
C/SB - Car 2.5L DOHC PFI 170HP
1.05
0.22
C/S3 - Car 2.5L DOHC 170HP
0.98
0.57
R/1000 @ Given Exposure

2.5L Hermosillo + Kansas	Chihuahua Engine
MDL_YR	2011

	Mileage Range						
Engine Desc	0-1K	1K-6K	6K-12K	12K-24K	24K-36K	>36K	Grand Total
C/SB - Car 2.5L DOHC PFI 170HP	14	10	1	1			26
T/S7 - Truck 2.5L DOHC PFI GAS	11	8					19
C/S3 - Car 2.5L DOHC 170HP	1	3	2				6
T/S3 - Truck 2.5L 4V GAS/ELEC	2	1					3
Grand Total	28	22	3	1	0	0	54
				Prior Update Total			35

2.5L Hermosillo + Kansas		Vehicle Pro											
Engine Desc	Assy Plant	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10
C/S3 - Car 2.5L DOHC 170HP	Hermosillo	4	1	4	2	2	6	10	15		1	4	4
C/SB - Car 2.5L DOHC PFI 170HP	Hermosillo	12	63	32	22	31	70	124	55	53	29	10	25
T/S3 - Truck 2.5L 4V GAS/ELEC	Kansas City							5	6	2			3
T/S7 - Truck 2.5L DOHC PFI GAS	Kansas City						5	75	57	31	17	10	12
Grand Total		16	64	36	24	33	81	214	133	86	47	24	44
		Digital Timing Error				Via Hole Spike Time-frame						Via hole air bubble used	

Mar-2011 Update

duction Month													
Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Grand Total
		2	2	1		2							60
14	25	14	4	11	4	5	4	5	2			1	615
1	2			1			1			1			22
3	8	10	8	6	1	5	1	2	1	1	1		254
18	35	26	14	19	5	12	6	7	3	2	1	1	951
and old stock re-													

2011 Model Year Only										
2	0	1	12	6	7	3	2	1	1	35
Prior Update										28

MDL YR	VIN CD	PRODN DT	WRTY START DT	PART NUM	RPR DT	MILGE	TECH TXT1	Engine Desc	Analysis Status
2011	3FAHP0JA1BR[redacted]	25-Aug-10	17-Sep-10	9L8Z	28-Sep-10	214	TEST DROVE OK SCANNE	C/SB - Car 2.5L DOHC PFI 170HP	Ford Vehicle Test
2011	1FMCU0D70BK[redacted]	9-Sep-10	6-Nov-10	9L8Z	31-Jan-11	2115	VERIFY CUSTOMERS CO	T/S7 - Truck 2.5L DOHC PFI GAS	Ford Vehicle Test
2011	3FAHP0HA0BR[redacted]	21-Sep-10	23-Nov-10	9L8Z	24-Nov-10	40	TECH ROAD TEST AUTO	C/SB - Car 2.5L DOHC PFI 170HP	IG-Missing Solder
2011	3FADP0L35BR[redacted]	27-Aug-10	21-Sep-10	9L8Z	16-Feb-11	6273	INSP FOR CHECK ENGIN	C/S3 - Car 2.5L DOHC 170HP	In-Process Igarashi
2011	3FAHP0JA1BR[redacted]	26-Feb-11	28-Apr-11	9L8Z	24-Mar-11	3	PERFROM IDS DIAG COD	C/SB - Car 2.5L DOHC PFI 170HP	In-Process MTC
2011	3MEHM0JA1BR[redacted]	10-Sep-10	11-Oct-10	9L8Z	8-Dec-10	2389	IDS TEST,DCL DISPLAY A	C/SB - Car 2.5L DOHC PFI 170HP	Mis-Bin
2011	3FAHP0JAXBR[redacted]	7-Sep-10	28-Sep-10	9L8Z	1-Oct-10	85	PERFORMED TESTS ON	C/SB - Car 2.5L DOHC PFI 170HP	Mis-Bin
2011	3FAHP0HA4BR[redacted]	11-Aug-10		9L8Z	19-Oct-10	404	EEC TEST P2135, MONIT	C/SB - Car 2.5L DOHC PFI 170HP	Mis-Bin
2011	3FAHP0HA4BR[redacted]	11-Aug-10		9L8Z	1-Mar-11	3149	EEC TEST CODE P2135	C/SB - Car 2.5L DOHC PFI 170HP	Mis-Bin
2011	1FMCU5K38BK[redacted]	2-Dec-10	17-Dec-10	9L8Z	17-Feb-11	3651	P1AOC ETB FAILURE R	T/S3 - Truck 2.5L 4V GAS/ELEC	Mis-Bin
2011	1FMCU4K33BK[redacted]	18-Sep-10	2-Oct-10	9L8Z	5-Nov-10	586	CHECKED AND REROAD	T/S3 - Truck 2.5L 4V GAS/ELEC	Mis-Bin
2011	1FMCU0D71BK[redacted]	23-Aug-10	20-Oct-10	9L8Z	15-Dec-10	3729	BINDING THOTTLE BODY	T/S7 - Truck 2.5L DOHC PFI GAS	Mis-Bin
2011	3FAHP0HA3BR[redacted]	1-Oct-10	13-Nov-10	9L8Z	8-Nov-10	31	VERIFY CEL ON KOEO P1	C/SB - Car 2.5L DOHC PFI 170HP	Motor-Broken Brush-Co
2011	3FAHP0HAXBR[redacted]	5-Aug-10	7-Nov-10	9L8Z	17-Dec-10	863	17; VERIFIED CONCERN	C/SB - Car 2.5L DOHC PFI 170HP	Motor-Broken Brush-Sp
2011	3FAHP0HA2BR[redacted]	3-Aug-10	28-Oct-10	9L8Z	1-Nov-10	398	CONFIRMED C.E.L. ON. ID	C/SB - Car 2.5L DOHC PFI 170HP	Motor-Broken Brush-Sp
2011	3FAHP0HA9BR[redacted]	22-Oct-10	6-Nov-10	9L8Z	8-Feb-11	6310	EEC DIAG P2112 PRESEN	C/SB - Car 2.5L DOHC PFI 170HP	Motor-Nylon Brush Fibe
2011	3FAHP0HA2BR[redacted]	24-Nov-10	11-Dec-10	9L8Z	5-Jan-11	1635	RAN DIAG MONITER PIDS	C/SB - Car 2.5L DOHC PFI 170HP	Motor-Nylon Brush Fibe
2011	1FMCU9D77BK[redacted]	21-Nov-10	21-Dec-10	*	27-Jan-11	1514	ROAD TESTED UNABLE T	T/S7 - Truck 2.5L DOHC PFI GAS	No Part Replaced
2011	1FMCU5K33BK[redacted]	8-Mar-11	30-Apr-11	*	14-May-11	850	PERFORMED SELF TEST	T/S3 - Truck 2.5L 4V GAS/ELEC	No Part Replaced
2011	3LNDL2L38BR[redacted]	19-May-10	2-Jun-10	9L8Z	24-Sep-10	3033	THROTTLE BODY FAULT.	C/S3 - Car 2.5L DOHC 170HP	Not Received
2011	3FAHP0JAXBR[redacted]	2-Oct-10	29-Nov-10	9L8Z	23-Dec-10	902	VERIFY CONCERN CODE	C/SB - Car 2.5L DOHC PFI 170HP	Not Received
2011	3FAHP0JAXBR[redacted]	17-Sep-10	2-Oct-10	9L8Z	3-May-11	12259	REPLACED THROTTLE B	C/SB - Car 2.5L DOHC PFI 170HP	Not Received
2011	3FAHP0JA6BR[redacted]	6-Nov-10	21-Dec-10	9L8Z	18-Feb-11	765	MOTOR COM BAIXA PERI	C/SB - Car 2.5L DOHC PFI 170HP	Not Received
2011	3FAHP0JA5BR[redacted]	20-Sep-10	10-Nov-10	9L8Z	18-Apr-11	1355	SUBSTITUIDO CORPO DE	C/SB - Car 2.5L DOHC PFI 170HP	Not Received
2011	3FAHP0JA3BR[redacted]	14-Oct-10	21-Dec-10	9L8Z	19-Jan-11	323	01 CIRCUITO CONTROLE	C/SB - Car 2.5L DOHC PFI 170HP	Not Received
2011	3FAHP0HA6BR[redacted]	16-Feb-11	3-Mar-11	9L8Z	19-Apr-11	3207	DIAGNOSE AND REPAIR	C/SB - Car 2.5L DOHC PFI 170HP	Not Received
2011	3FAHP0HA6BR[redacted]	14-Oct-10	30-Mar-11	9L8Z	13-Apr-11	915	VERIFIED CONCERN.EEC	C/SB - Car 2.5L DOHC PFI 170HP	Not Received
2011	3FAHP0HA5BR[redacted]	10-Feb-11	28-Feb-11	9L8Z	14-Apr-11	3983	REPLACED THROTTLE B	C/SB - Car 2.5L DOHC PFI 170HP	Not Received
2011	3FAHP0HA5BR[redacted]	15-Dec-10	11-Mar-11	9L8Z	14-Apr-11	1699	IDS TEST, NO CODES, EN	C/SB - Car 2.5L DOHC PFI 170HP	Not Received
2011	3FAHP0HA4BR[redacted]	3-Mar-11	18-Mar-11	9L8Z	4-Apr-11	2145	DTC FOR ENGINE HEAD T	C/SB - Car 2.5L DOHC PFI 170HP	Not Received
2011	3FAHP0HA2BR[redacted]	11-Mar-11	30-Mar-11	9L8Z	26-Apr-11	176	VERIFIED CONCERN EEC	C/SB - Car 2.5L DOHC PFI 170HP	Not Received
2011	3FAHP0HA2BR[redacted]	11-Mar-11	26-Mar-11	9L8Z	22-Apr-11	864	TEST DROVE FOR BATTE	C/SB - Car 2.5L DOHC PFI 170HP	Not Received
2011	3FAHP0HA1BR[redacted]	10-Nov-10	25-Nov-10	9L8Z	9-May-11	2175	EEC TEST. CODE 2111. P	C/SB - Car 2.5L DOHC PFI 170HP	Not Received
2011	3FAHP0HA1BR[redacted]	18-Oct-10	26-Feb-11	9L8Z	19-Apr-11	4343	VERIFIED CONCERN IDS	C/SB - Car 2.5L DOHC PFI 170HP	Not Received
2011	3FADP0L37BR[redacted]	3-Aug-10	30-Oct-10	9L8Z	24-May-11	7240	HROTTLE BODY RAN EEC	C/S3 - Car 2.5L DOHC 170HP	Not Received
2011	3FADP0L35BR[redacted]	6-Aug-10	27-Aug-10	9L8Z	13-Apr-11	2157	ROAD TESTED AND VERI	C/S3 - Car 2.5L DOHC 170HP	Not Received
2011	3FADP0L30BR[redacted]	13-Apr-11	5-May-11	9L8Z	11-May-11	375	RUN EEC QUICK TEST OI	C/S3 - Car 2.5L DOHC 170HP	Not Received
2011	1FMCU9D70BK[redacted]	8-Aug-10	29-Apr-11	9L8Z	9-May-11	457	TEST DRIVE AND CUSTO	T/S7 - Truck 2.5L DOHC PFI GAS	Not Received
2011	1FMCU0E76BK[redacted]	11-Mar-11	26-Mar-11	9L8Z	13-May-11	1420	THROTTLE BODY INT SH	T/S7 - Truck 2.5L DOHC PFI GAS	Not Received
2011	1FMCU0D79BK[redacted]	3-Dec-10	30-Dec-10	9L8Z	2-Feb-11	1908	TEST P0121 PIN POINT TE	T/S7 - Truck 2.5L DOHC PFI GAS	Not Received
2011	1FMCU0D77BK[redacted]	9-Aug-10	22-Oct-10	9L8Z	18-Nov-10	1196	1925 9926 42 12650D .2,D	T/S7 - Truck 2.5L DOHC PFI GAS	Not Received
2011	1FMCU0D74BK[redacted]	26-Aug-10	15-Oct-10	9L8Z	17-Dec-10	2159	9E926 VERIFIER SORTI	T/S7 - Truck 2.5L DOHC PFI GAS	Not Received
2011	1FMCU0D73BK[redacted]	6-Apr-11	2-May-11	9L8Z	3-May-11	21	ROADTESTED MONITORE	T/S7 - Truck 2.5L DOHC PFI GAS	Not Received
2011	1FMCU0D72BK[redacted]	20-Jan-11	6-May-11	9L8Z	12-May-11	436	ROADTEST CONFIRM WI	T/S7 - Truck 2.5L DOHC PFI GAS	Not Received
2011	1FMCU0D71BK[redacted]	9-Dec-10	25-Mar-11	9L8Z	8-Apr-11	143	INSPECTED,FOUND DTC	T/S7 - Truck 2.5L DOHC PFI GAS	Not Received
2011	1FMCU0C78BK[redacted]	30-Aug-10	30-Nov-10	9L8Z	3-Feb-11	63	THROTTLE BODY DOES N	T/S7 - Truck 2.5L DOHC PFI GAS	Not Received
2011	1FMCU0C77BK[redacted]	30-Jul-10	30-Dec-10	9L8Z	15-Jan-11	234	SE VERIFICO QUEJA REA	T/S7 - Truck 2.5L DOHC PFI GAS	Not Received
2011	1FMCU0C74BK[redacted]	12-Oct-10	22-Dec-10	9L8Z	17-Jan-11	729	VERIFIED UNIT AND FOU	T/S7 - Truck 2.5L DOHC PFI GAS	Not Received
2011	1FMCU0C71BK[redacted]	18-Dec-10	18-Apr-11	9L8Z	21-Apr-11	241	RUN SCAN P2111 PERFO	T/S7 - Truck 2.5L DOHC PFI GAS	Not Received
2011	1FMCU0C70BK[redacted]	24-Oct-10	26-Nov-10	9L8Z	15-Dec-10	8	CIRCULANDO Y AL LLEG	T/S7 - Truck 2.5L DOHC PFI GAS	Not Received
2011	3FADP0L39BR[redacted]	15-Aug-10	2-Sep-10	9L8Z	22-Sep-10	1960	ROAD TEST AND VARIFY	C/S3 - Car 2.5L DOHC 170HP	TNI
2011	1FMCU9E71BK[redacted]	11-Jan-11	25-Mar-11	9L8Z	24-Jan-11	2	VERIFY CONCERN BARE	T/S7 - Truck 2.5L DOHC PFI GAS	TNI
2011	1FMCU0E75BK[redacted]	6-Aug-10	15-Oct-10	9L8Z	14-Dec-10	3620	THROTTLE BODY CONDI	T/S7 - Truck 2.5L DOHC PFI GAS	TNI
2011	1FMCU0D76BK[redacted]	8-Jan-11	15-Mar-11	9L8Z	8-Apr-11	478	TEST DROVE. VERIFIED	T/S7 - Truck 2.5L DOHC PFI GAS	TNI

Warranty Claims/Returns Summary	
Analysis Status	Total
Not Received	31
Mis-Bin	7
TNI	4
Ford Vehicle Test	2
Motor-Nylon Brush Fiber (Contam)	2
Motor-Broken Brush-Spring Side	2
No Part Replaced	2
In-Process Igarashi	1
Motor-Broken Brush-Comm Side	1
IG-Missing Solder	1
In-Process MTC	1
Grand Total	54

Paynter Chart 9L8E, AT4E, BL3E (Gen 6) Field/Warranty Return Analysis Categories

ETB Build Month	2010 MY		2010-2011			2011 MY													2102 MY			
Description	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Total	Status / Investigation Plan
In Process Igarashi	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	3	**In-Process Igarashi:** Analysis to be completed by motor supplier. Issue Status: On-going
In Process MTC	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2	**In-Process MTC:** Additional testing/analysis to be completed at Mexico Technical Center. Components routed to suppliers or TCR depending on test results. Issue Status: On-going
In Process SEC	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	**In-Process SEC:** Initial screening of warranty returns using production test equipment. Components routed to suppliers, MTC or TCR depending on test results. Issue Status: On-going
In Process TCR	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	**In-Process TCR:** Additional testing/analysis to be completed at Technical Center Rochester. Assign failure mode if defect found. If TNI, review with Ford for analysis recommendations or closure as TNI. Issue Status: On-going
Mis Bin	0	0	0	1	1	0	3	1	2	0	1	0	0	0	0	0	0	0	0	0	9	**Mis-Bin** - ETB's pass all normal production testing and aggravation strategy testing including thermal cycling. Vehicle history identified other vehicle symptoms/repairs that would indicate that the ETB was not at fault. Issue Status: On-going.
TNI	1	0	1	0	0	2	1	0	0	0	0	2	0	0	0	0	0	0	0	0	7	**TNI -** ETB's passed all normal production testing and aggravation strategy testing including thermal cycling. All TNI's are reviewed with Ford before final TNI classification is determined. Issue Status: On-going.
Void In Salicide Layer	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	**ICA-1 -** Lots with Wafer Stripe Signature were discarded. Start Date: Igarashi build date 01FE2010 Melexis Lots P26136, P26084, P25845 and P26184 are high risk and were discarded after Feb 2010. Gate will be shown as broken for ETB's returned with Melexis Lot #'s P26136, P26084, P25845 and P26184 and TPS build dates > Feb-2010, regardless of ETB build date. Melexis Lot numbers less than P28458 are suspect and it is possible to get returns from non high risk lots during this containment. This containment reduced the risk of the Salicide issue but does not eliminate it. **ICA-2** - Implementation of VFA3 and CVDP2 equipment. Start Date: Melexis build Date: August 2009, Clean break dates for Avalon, Igarashi and Delphi have not been determined; however, a salicide failure with lot number equal to or greater than P28458 would be shown as a broken gate. **PCA** - Single DiASIC. Delphi ETB build date: 10/8/2010 for 9L8E/AT4E. All BL3E have single Di.
Via Hole Old stock re used	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	Reintroduction of old stock (Lots 0923, 0926) **ICA Implementation Date 3/5/2010** - A total of 12 skids (2,688 ETB's) were returned from EPDC back to SEC for Avalon suspect panel # 30 (100% control panel screening) - A total of five skids (1,120 ETB's) were sorted for same condition on site. (ETB's Grand Total screened parts = 3, 808 pcs) - All material is been screened 200% for Melexis checking test & 100% functional ETB performance. - Three TPS sample per shift is being daily breaking off in order to remove the chip out form the CB and to confirm there are no parts with suspect panel lot #'s 0926 or 0923. **PCA Implementation Date 3/11/2010** - All physical inventory is been currently checked at CIPSA, Avalon & Igarashi to ensure that 0923 & 0926 lot numbers are not used as part of regular production. All material boards under these mentioned lot #'s will be scraped with the presence of a Delphi representative. Daily meetings are on going with the supplier in order to eradicate this failure mode.
Via Hole Air bubble	3	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	**Root Cause** - Air bubble trapped in TP1 Barrel-3 during plating process as a result of power interruption to plating bath aireator. **PCA:** Change to Via systems as of: 6/16/2010 (ETB build date). NOTE: Single die PCB has no functional via holes.
Ford Vehicle Test	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	3	TNI's Sent to Ford for additional vehicle testing.

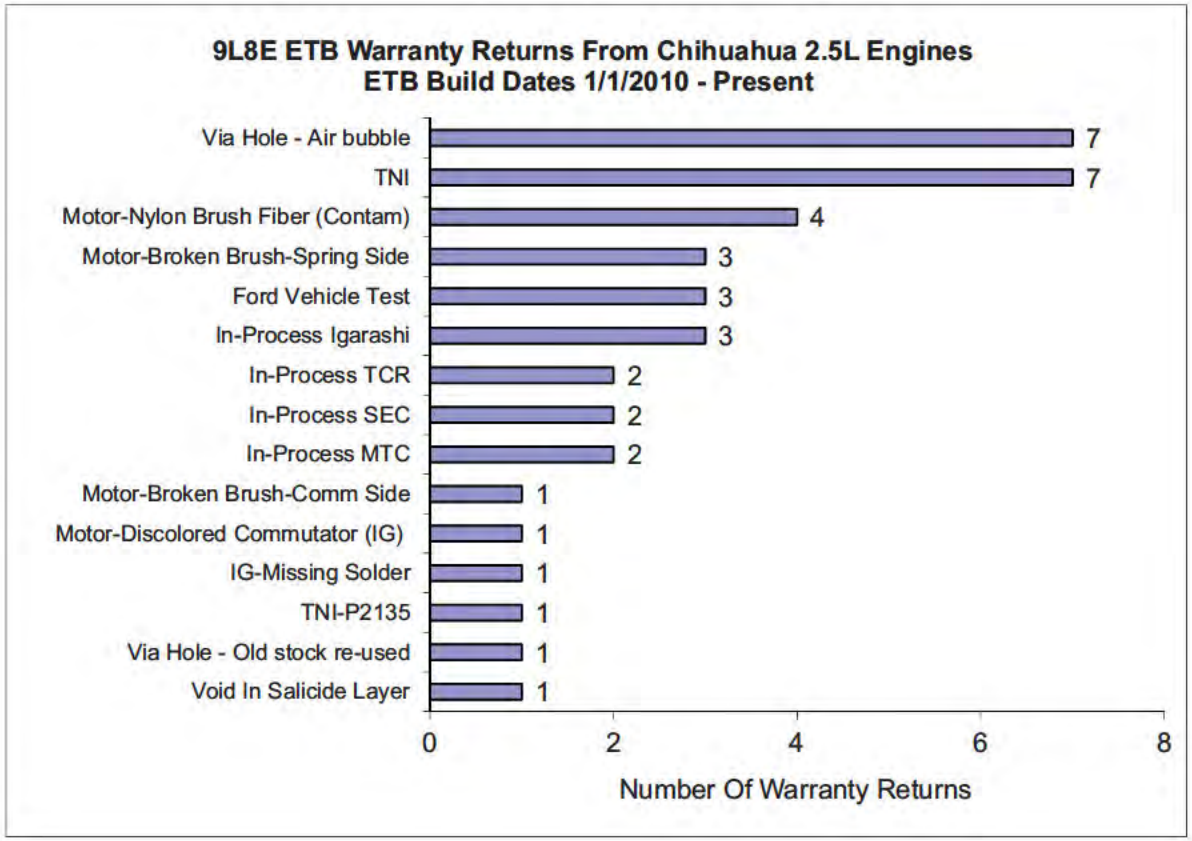
TNI P2135	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	Warranty returns with DTC P2135 which fall within the suspect ETB build time-frame of 7/1/2009-8/23/2009. These warranty returns passed SEC EOL testing and MTC performance and application tests after 72 hours of thermal cycling. Note: This P2135 return does not fall within the dates shown above and must be reviewed b the Delphi/ford warranty team to determine proper description catagory.
IG Missing Solder	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	**IG Missing Solder -** Little or no solder on the PCB terminal(s). This PCB is no longer produced by Igarashi; therefore, no further action will be taken. See KSR Missing Solder for recent corrective actions.
Motor Broken Brush Spring Side	0	0	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	3	**Root Cause:** The metal probe in spring testing error proof station hits behind the brush, due to the wrong seating position of the endcap. **ICA:** 100% Visual inspection after the spring assy station. Igarashi Implementation date: 16-Mar-11. Delphi Estimated Break Date (based on 11 week lead time): 6/1/2011. **PCA:** Clamp end cap during spring test op to prevent end-cap from moving during sring test resulting in brush damage. Target IG date 4/20/2011.
Motor Discolored Commutator (IG)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	**Root Cause: Under investigation**. SEM analysis to be completed at IG, 3/30/2011. TCR samples to be completed 4/8/2011.
Motor Broken Brush Comm Side	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	**Root Cause:** Armature hits the brush during the assembly of Armature into the Endcap assy. **PCA:** Assembly fixture modification, orietation of Endcap assembly to be arressted to prevent improper seating of end-cap. IG implementation date: 23.03.11, Estimated Delphi break date (based on 11 week lead time) 6/8/2011
Motor Nylon Brush Fiber (Contam)	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	4	**Root Cause:** Nylon buffing wheel released a bristle which lodged into a motor assembly. **PCA:** Increased nylon brush suport washer diameter from 26mm to 40mm (IG Implementation date: 11/16/2010). Estmated Delphi Implementation date (11 wk lead-time) W/O 06-Feb-2011. Shown as 01-Feb-2011 on gate chart. **PCA Suplement:** Upgraded visual inspection after comm cutting; added camera and LCD monitor. Implementation date at IG: 23-Mar-2011. estimated clean break date at SEC: 01-Jun-2011.
Returns Total	5	6	7	3	3	2	6	5	4	1	2	3	1	0	0	0	0	0	0	0	48	

Notes:

= Permanent Corrective Action (**PCA**) = Interim Corrective Action (**ICA**)

* 2009 9L8E Platforms:

-1



Description	Total
Void In Salicide Lay	1
Via Hole - Old stock	1
TNI-P2135	1
IG-Missing Solder	1
Motor-Discolored Co	1
Motor-Broken Brush	1
In-Process MTC	2
In-Process SEC	2
In-Process TCR	2
In-Process Igarashi	3
Ford Vehicle Test	3
Motor-Broken Brush	3
Motor-Nylon Brush F	4
TNI	7
Via Hole - Air bubble	7
Mis-Bin	9

Paynter Chart - 9L8E, AT4E, BL3E (Gen-6) Field/Warranty Return Analysis Categories

ETB Build Month	2010 MY		2010-2011			2011 MY													2102 MY			
Description	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Total	Status / Investigation Plan
In-Process Igarashi	0	0	1	0	1	0	0	1	0	2	0	1	0	0	0	0	0	0	0	0	6	**In-Process Igarashi:** Analysis to be completed by motor supplier. Issue Status: On-going
In-Process Melexis	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	**In-Process Melexis:** Analysis to be completed by chip supplier. Issue Status: On-going
In-Process MTC	0	2	0	0	1	1	0	0	0	1	0	0	0	1	2	0	0	0	0	0	8	**In-Process MTC:** Additional testing/analysis to be completed at Mexico Technical Center. Components routed to suppliers or TCR depending on test results. Issue Status: On-going
In-Process SEC	2	0	2	2	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	9	**In-Process SEC:** Initial screening of warranty returns using production test equipment. Components routed to suppliers, MTC or TCR depending on test results. Issue Status: On-going
In-Process TCR	0	0	1	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	4	**In-Process TCR:** Additional testing/analysis to be completed at Technical Center Rochester. Assign failure mode if defect found. If TNI, review with Ford for analysis recommendations or closure as TNI. Issue Status: On-going
Mis-Bin	0	0	0	3	1	1	4	1	3	4	1	0	0	0	1	0	0	0	0	0	19	**Mis-Bin** - ETB's pass all normal production testing and aggravation strategy testing including thermal cycling. Vehicle history identified other vehicle symptoms/repairs that would indicate that the ETB was not at fault. Issue Status: On-going.
TNI	3	1	2	4	2	5	1	3	3	0	0	1	0	0	0	0	0	0	0	0	25	**TNI -** ETB's passed all normal production testing and aggravation strategy testing including thermal cycling. All TNI's are reviewed with Ford before final TNI classification is determined. Issue Status: On-going.
Void In Salicide Layer	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	**ICA-1 -** Lots with Wafer Stripe Signature were discarded Start Date Igarashi build date 01FE2010 Melexis Lots P26136, P26084, P25845 and P26184 are high risk and were discarded after Feb 2010 Gate will be shown as broken for ETB's returned with Melexis Lot #'s P26136, P26084, P25845 and P26184 and TPS build dates > Feb 2010, regardless of ETB build date Melexis Lot numbers less than P28458 are suspect and it is possible to get returns from non high risk lots during this containment This containment reduced the risk of the Salicide issue but does not eliminate it **ICA-2** Implementation of VFA3 and CVDP2 equipment Start Date Melexis build Date August 2009, Clean break dates for Avalon, Igarashi and Delphi have not been determined; however, a salicide failure with lot number equal to or greater than P28458 would be shown as a broken gate **PCA** Single DiASIC Delphi ETB build date 10/8/2010 for 9L8E/AT4E All BL3E have single Di
Via Hole - Old stock re-used	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	Reintroduction of old stock (Lots 0923, 0926) **ICA Implementation Date 3/5/2010** - A total of 12 skids (2,688 ETB's) were returned from EPDC back to SEC for Avalon suspect panel # 30 (100% control panel screening) - A total of five skids (1,120 ETB's) were sorted for same condition on site. (ETB's Grand Total screened parts = 3, 808 pcs) - All material is been screened 200% for Melexis checking test & 100% functional ETB performance. - Three TPS sample per shift is being daily breaking off in order to remove the chip out form the CB and to confirm there are no parts with suspect panel lot #'s 0926 or 0923. **PCA Implementation Date 3/11/2010** - All physical inventory is been currently checked at CIPSA, Avalon & Igarashi to ensure that 0923 & 0926 lot numbers are not used as part of regular production. All material boards under these mentioned lot #'s will be scraped with the presence of a Delphi representative. Daily meetings are on going with the supplier in order to eradicate this failure mode.
Via Hole - Air bubble	4	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	**Root Cause** - Air bubble trapped in TP1 Barrel-3 during plating process as a result of power interruption to plating bath aireator. **PCA:** Change to Via systems as of: 6/16/2010 (ETB build date). NOTE: Single die PCB has no functional via holes.
Ford Vehicle Test	0	2	0	1	0	1	0	2	0	0	0	1	0	0	0	0	0	0	0	0	7	TNI's Sent to Ford for additional vehicle testing.

TNI-P2135	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	Warranty returns with DTC P2135 which fall within the suspect ETB build time-frame of 7/1/2009-8/23/2009. These warranty returns passed SEC EOL testing and MTC performance and application tests after 72 hours of thermal cycling. Note: This P2135 return does not fall within the dates shown above and must be reviewed b the Delphi/ford warranty team to determine proper description catagory.
KSR-Missing Solder	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4	**KSR-Mising Solder** No solder at the PCB terminal interface (all four terminals) This issue is being investigated at KSR NOTE All three returns were dual Die ASIC PCB's **PCA:** Modify Programming as required to reject any part where stations have been bypassed Review programming to verify that failed solder operation is considered as a reject by the line Date Programming has been changed with the launch of single die, 7/1/2010 (KSR implementation date) **Effective implementation date for SEC: 10/1/2010.**
IG-Missing Solder	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	**IG Missing Solder -** Little or no solder on the PCB terminal(s). This PCB is no longer produced by Igarashi; therefore, no further action will be taken. See KSR Missing Solder for recent corrective actions.
Motor - Commutator Damage (IG)	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	**Root Cause:** Damaged due to the bins used to storage the parts before and after the turning process **PCA1:** Implement use of exclusive trays with partitions after the commutator turning process Implementation date 01 29 11, Expected Delphi clean break date (based on 11 week lead time) 4/16/2011 **PCA Suplment:** TIR inspection fixture Locators to be replaced with Non metallic material IG implementation 3/25/2011 Delph clean break date 6/10/2011
Motor - Brush Carrier Damage (IG)	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	Root Cause: Improper seating of the end cap during assy process, This occurs when the air blown from the center location pin. PCA: Air blow hole position in the center locating pin to be altered shifted slightly upward, such that the blow should be only at the center of the brush. Implementation date 2-23-2011 at Igarashi. Expected Delphi clean break date (based on 11 week lead time): 5/1/2011.
ASIC - Cracked (Melexis)	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	**Root Cause -** Contamination between wafer and membrain causing additional stress during the saw operation. Added stress results in cracking. **PCA:** Melexis To install vacuum suction instrument at the wafer munting chuck table area to remove air-born particles surrounding wafer mounting chuck table station. Implementation Date: Jan 16th, 2011 at Melexia. KSR clean break date for dual DI is 04-Mar-2011. Delphi clean break date TBD.
Folded Motor Terminal	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	**Root Cause**: Misaligned motor terminal as receive from IG. Tooling folds terminal during motor install assembly process. **ICA:** Add inspection prior to motor install station. Containment mark - blue ink on casting. Implementation date: 3/8/2011. **PCA:** Add terminal position detection tooling/sensors to vacuum station located between motor install and TPS cover install stations. Implementation target is W/O 25-Apr-2011
Motor-Broken Brush-Spring Side	0	0	1	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	4	**Root Cause:** The metal probe in spring testing error proof station hits behind the brush, due to the wrong seating position of the endcap. **ICA:** 100% Visual inspection after the spring assy station. Igarashi Implementation date: 16-Mar-11. Delphi Estimated Break Date (based on 11 week lead time): 6/1/2011. **PCA:** Clamp end cap during spring test op to prevent end-cap from moving during sring test resulting in brush damage. Target IG date 4/20/2011.
Motor-Discolored Commutator (IG)	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	3	**Root Cause: Under investigation**. SEM analysis to be completed at IG, 3/30/2011. TCR samples to be completed 4/8/2011.
Motor-Broken Brush-Comm Side	0	0	0	0	0	0	0	0	1	2	0	0	1	0	0	0	0	0	0	0	4	**Root Cause:** Armature hits the brush during the assembly of Armature into the Endcap assy. **PCA:** Assembly fixture modification, orietation of Endcap assembly to be arressted to prevent improper seating of end-cap. IG implementation date: 23.03.11, Estimated Delphi break date (based on 11 week lead time) 6/8/2011
Motor-Brush Mtrl External Source	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	**Root Cause:** Armature hits the brush during the assembly of Armature into the Endcap assy. **PCA:** Assembly fixture modification, orietation of Endcap assembly to be arressted to prevent improper seating of end-cap. IG implementation date: 23.03.11, Estimated Delphi break date (based on 11 week lead time) 6/8/2011
Motor-Nylon Brush Fiber (Contam)	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	4	**Root Cause:** Nylon buffing wheel released a bristle which lodged into a motor assembly. **PCA:** Increased nylon brush suport washer diameter from 26mm to 40mm (IG Implementation date: 11/16/2010). Estmated Delphi Implementation date (11 wk lead-time) W/O 06-Feb-2011. Shown as 01-Feb-2011 on gate chart. **PCA Suplement:** Upgraded visual inspection after comm cutting; added camera and LCD monitor. Implementation date at IG: 23-Mar-2011. estimated clean break date at SEC: 01-Jun-2011.
Returns Total	10	11	12	12	6	11	11	13	8	13	2	4	1	3	4	0	0	0	0	0	121	

Notes:

=Permanent Corrective Action (**PCA**)

* 2009 9L8E Platforms:

From: [redacted]
Sent: Tuesday, September 08, 2009 12:41 PM
To: [redacted]

Subject: Warranty Paynter chart for today's 9L8E meeting
Attachments: Paynters for Ford ETB 09-08-09copy.xls

Attached is the updated Paynter for today's 9L8E meeting

<<Paynters for Ford ETB 09-08-09copy.xls>>

[redacted]
Warranty Engineer
Delphi Technical Center Rochester
Mail code 515
[redacted]

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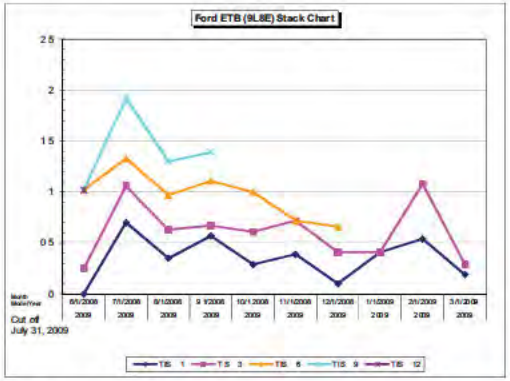
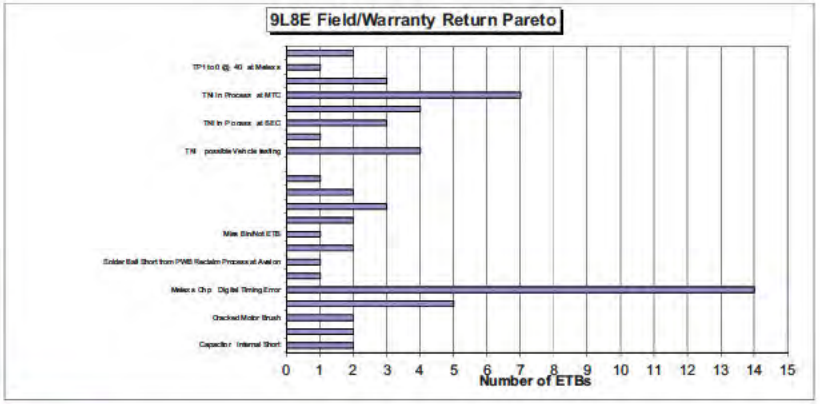




Paynter Chart - 9L8E Field/Warranty Return Analysis Categories

ETB Build Month	2009 MY																				
Description	Unknow	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Total	VIN	Status / Investigation Plan
Capacitor - Internal Short			1							1									2	1FMCU03749[redacted] 4M2CU81769[redacted]	**PCA:** **Delphi ETB Buildk Date: Feb 10 2009** **TPS/Igarashi Build Date (Optimized Depaneling process) Dec 04 2008 (TPS)** Containment Actions: Thermal shock testing at (Delphi/ETB) 1 part/shift July 07 2008 Thermal shock testing 2 parts/Shift (TPS/Igarashi) Aug 08 2008 Quality Alert Depanelizing process (Igarashi) Sep 26 2008 Global 8D # 83384 (8D WR Igarashi Capacitor short Rev 8)
Insufficient PCB Solder				1		1													2	1FMCU03G99[redacted] 1FMCU03G89[redacted]	**PCA:** **Delphi ETB Build Date:September 1st , 2008** **PCB/Avalon Build Date: June 13 2008 AOI (Avalon/PCB)** Global 8D# 83385(8D WR Avalon ASIC Solder Failure REV6 Complete)PCA:Sept 2008
Cracked Motor Brush				2															2	1FMCU93G19[redacted] 1FMCU93G09[redacted]	**PCA:** **Delphi ETB Build Date: Nov. 3 2008** **Motor/Igarashi Build Date: June 23, 2008** Brush position error proof implemented by Motor Supplier June 23 2008 G8D 81996 WR, Igarashi Cracked Motor Brush
In-adequate Wetting on Pin							3	2											5	4M2CU81G49[redacted] 1FMCU49359[redacted] 1FMCU93G19[redacted] 1FMCU04G99[redacted] 4M2CU91799[redacted]	**ICA** **Delphi ETB Build Date: November 3rd 2008,** **Avalon/PCB Build Date: July 22nd 2008 (Implementation of 20X visual inspection)** Not adequate wetting on pin 10 during reflow process Supplier working to determine root cause of non wetting Investigate source of Sulfur Contamination on PCB (Panel supplier) target date: 05 18 09 Investigating Alcohol cleaning as potential correction (PCB/Avalon)
Melexis Chip - Digital Timing Error			1	1				1	2		5	3	1						14	1FMCU93G19[redacted] 3FAHP0HA0AE[redacted] 1FMCU93G29[redacted] 1FMCU93G89[redacted] 4M2CU87G59[redacted] 1FMCU59389[redacted] 1FMCU49349[redacted] 4M2CU87729[redacted] 1FMCU93G79[redacted] 1FMCU94G09[redacted] 3FAHP0JG3AE[redacted] 3FAHP0HA0AE[redacted] 4M2CU97769[redacted] 3FAHP0HG2AE[redacted]	**ICA:** **Delphi ETB bld Date: May 27th, 2009 = 2000msec 28MHz Screening test.** **PCA:** **Delphi ETB bld Date: 6/23/09 = utilize only PVD2 chips** **Other info:** Melexis/ASIC Break Date: Production lot Greater than P25926 Melexis Digital Functional test at 25MHz higher clock frequency (Feb2009) Melexis Higher Speed, Low digital voltage test for detection of issue (Feb2008) Melexis Wafer fab Equipment switch to PVD2 (Oct2008) Delphi Containment Action: Delphi upgrade calibration stand to discriminate lots break date's (Melexis, Avalon & Igarashi) (May, 2009) 8D KA24822 Melexis CR090414 I rev 6
Contaimination in Gearbox Pilot Prod Veh., P2112 stuck closed													1						1	1FMCU9EG9AKA[redacted]	**ICA:** **Delphi ETB Build Date: June 16 , 2009** **Supplier Build Date: Not Required** G8D 99246 : 8D WR Delphi 9L8E Pilot Production Vehicle Delphi ICA build date is for 100% gravity clean and visual after pin assembly motor assembly and idler screw assembly stations
Solder Ball Short from PWB Redaim Process at Avalon										1									1	1FMCU03799[redacted]	**PCA:** **Delphi Build Date: August 6th, 2009 (julian date 218)** **Igarashi Build Date: July 28th 2009** **Avalon Build Date: July 28th 2009 (PCB Build date in ASIC)** Avalon is not allowed to reclaim PCB after the solder process
In-process P2111Stuck Open-Igarashi Motor Perf & Teardown Evaluation (TNI)				1	1														2	1FMCU93779[redacted] 4M2CU97G69[redacted]	Recent returns received: 05 20 09 In process at Delphi MTC Passed EOL at Delphi SEC At MTC: Passed Performance & response Test at 3 temperatures, Thermal Shock testing(3 days) KJ02794 had a slow response for ETB 998 at TCR with & without Vacuum Next step Motors to be sent to Supplier Igarashi for performance and teardown evaluation
	1																		1	1FMCU03G49[redacted]	ETB Tested TNI:: Classified as Miss Bin at Ford Part not sent to Delphi
				2															2	4MCU87G09[redacted]	ETB Tested TNI: PCV tube was found disconnected on vehicle

Miss-Bin/Not ETB				1							1	1							3	3FAHPOHA0AF[redacted] 1FMCU04G39K[redacted] 3FAHP0JA7AF[redacted]	Warranty Reduction Roadmap for Ford 9F452 EGR ETB Tested TNI:: PCM Issue
											1	1							2	3FAHP0HA9AF[redacted] 3FAHP0HA9AF[redacted]	ETB Tested TNI:: Wire Harness/Connector Issue
					1														1	4M2CU87G99K[redacted]	ETB Tested TNI:: Pedal Effort
																			0		
TNI - possible Vehicle testing				2		2													4	1FMCU94G19K[redacted] 1FMCU03709K[redacted] 1FMCU037X9K[redacted] 1FMCU03G29K[redacted]	Passed EOL testing performance at 40C, 25C, and +125C Parts passed response test Passed Thermo shock testing Trouble Not Identified Reviewing next steps with Ford (Possible On Vehicle test)
TNI				1															1	1FMCU94GX9[redacted]	ETB Passed all test: unable to duplicate customer concern, Testing Complete
TNI In-Process - at SEC				1								1		1					3	1FMCU03769K[redacted] 3FAHP0JG1AF[redacted] 4M2CU91G59K[redacted]	In process at SEC
TNI In-Process - at SEC for Teardown / Contamination inspection							1				1	2							4	1FMCU93G79K[redacted] 3FAHP0HA0AF[redacted] 3FAHP0HA1AF[redacted] 1FMCU03G29K[redacted]	Passed EOL testing performance at 40C, 25C, and +125C Parts passed response test Passed Thermo shock testing Trouble Not Identified Next step tear down at SEC for Contamination
TNI In-Process - at MTC		1	2	2							1		1						7	1FMCU59369K[redacted] 1FMCU03G29K[redacted] 1FMCU03G59K[redacted] 1FMCU03G09K[redacted] 1FMCU03709K[redacted] 1FMCU49309K[redacted] 1FMCU03789K[redacted]	K[redacted], AF[redacted], AF[redacted] & K[redacted] have finsihed Thermal shock and room temp ETB 998 & ETB 36 still TNI
TNI In-Process - at TCR					1							2							3	1FMCU03709K[redacted] 3FAHP0HA3AF[redacted] 3FAHPOHA7AF[redacted]	K[redacted] is a P2135 testing to date at Delphi has not duplicated failure mode Save for KLT test AF[redacted] is a P2135 Technician noted poor internal connection possible mis bin or save for KLT
TP1 to 0 @ -40 - at Melexis											1								1	1FMCU49309K[redacted]	sent to Melexis 8 28 09
Failed EOL				2															2	1FMCU59399K[redacted] 4M2CU29399K[redacted]	Failed for Motor Knee Voltage
Returns Total	1		4	16	3	3	4	3	2	2	10	10	3	1	0	0	0	0	63		
9L8E * Claims (veh. Prod)				7	33	11	26	21	11	7	8	17	21	8	2	6	2		180	2009 Escape and 2010 Fusion	

Notes:

1

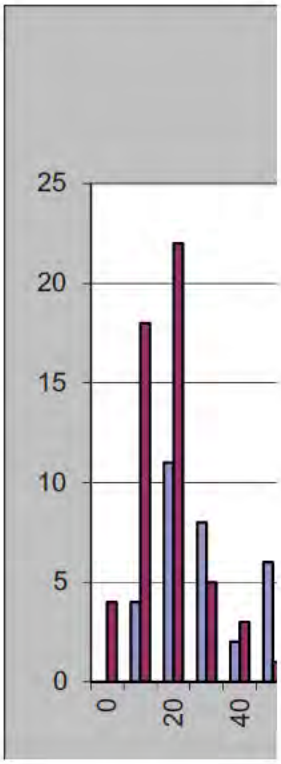
Interim Containment Action (ICA) | Permanent Corrective Action (PCA) | Closed No Action Further Required

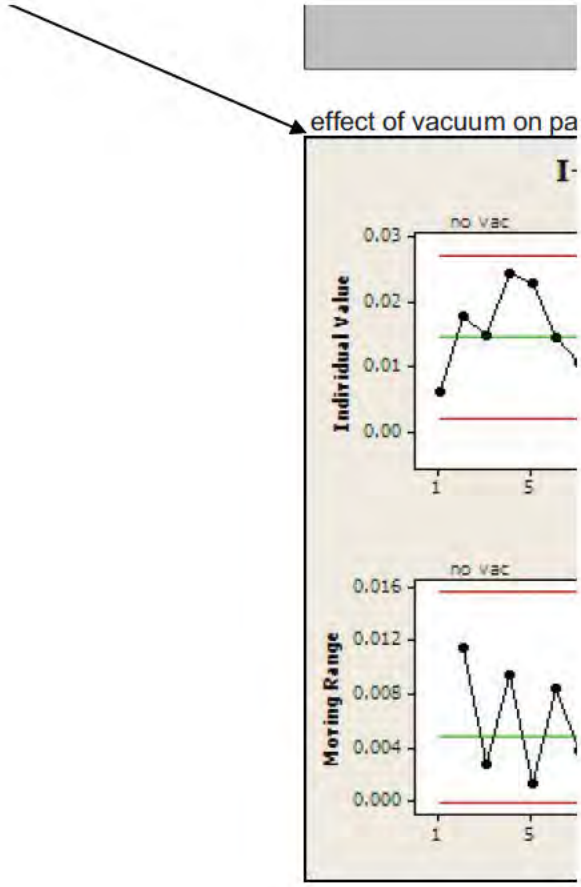
* 2009 9L8E Platforms

Non Conformance		Internal Controlling Metric Level 1
Cracked Capacitor	PCA	Strain Measurement
Insufficient PCB Solder	PCA	Stencil cleaning operation
Cracked Motor Brush	PCA	Air pressure @ air knife
Inadequate wetting on ASIC pin	ICP	20X inspection
Inadequate wetting on ASIC pin	PCA	Sulfur contamination
Melexis Chip Digital Timing Error	ICP	2000ms28Mhz (at Delphi Plant)
Melexis Chip Digital Timing Error	PCA	plasma -physical- etching
Contamination in Gear box	ICP	Gearbox Contamination
Contamination in Gear box	PCA	Gearbox Contamination
Igarashi/Avalon (Solder Ball Short)	ICP	Eliminate the reclaiming of PCB's
Igarashi/Avalon (Solder Ball Short)	PCA	TBD

Specification	Internal Controlling Metric Level 2
<1500uStrain	
	Blade Angle Cutting Speed Blade gap Blade Change Frequency
Every 5 machine cycles	
	Solder paste height
>5.5 bar	
	NA
IPC class 3 standard	
	NA
TBD (in process)	
	TBD
No Diagnostic Code Set	
	PVD2 Contact Quality
	-40C 25MHz Application Test
TBD	
	PVD Deposition Temperature
	RF Bias Power
2nd Dimension Length - TBD (collecting data to establish process control limits)	
Size - TBD	
	TBD
NA	
	NA
TBD	
	TBD

Specification	Supporting Data			
	3/12/2008	18/12/2008	2/1/2009	17/1/2009
	1038	1106	1127	1013
11° (non adjustable)	NA			
500rpm (machine setting)	NA			
set at 0.04mm	NA			
every 50,000 cuts	NA			
	NA			
5-8 mils	for month of June	average=6.5723, std dev=0.354, n		
	Continuously monitored with alarm system			
NA				
	100% inspected, number of defects found 0			
NA				
	TBD (in process)			
TBD	TBD (in process)			
	18,956 PVD1 parts screened/1 reject			
No Fluorine Clouds Present				
	Lot	P26009.1	P26236.1	P26400.1
	Ti/TiN Dep Chamber	PVD2	PVD2	PVD2
	# of Contacts Inspected	8	8	8
	# Fluorine Clouds Observed	0	0	0
	Date of analysis	8/22/2008	9/9/2008	9/30/2008
Less than Process Upper Control Limit				
200+/-5C	Need to tolerance parallelogram on these parameters			
600W +/-5%				
	TBD (in process)			
TBD				
	NA			
NA	NA			
	TBD (in process)			
TBD	TBD (in process)			

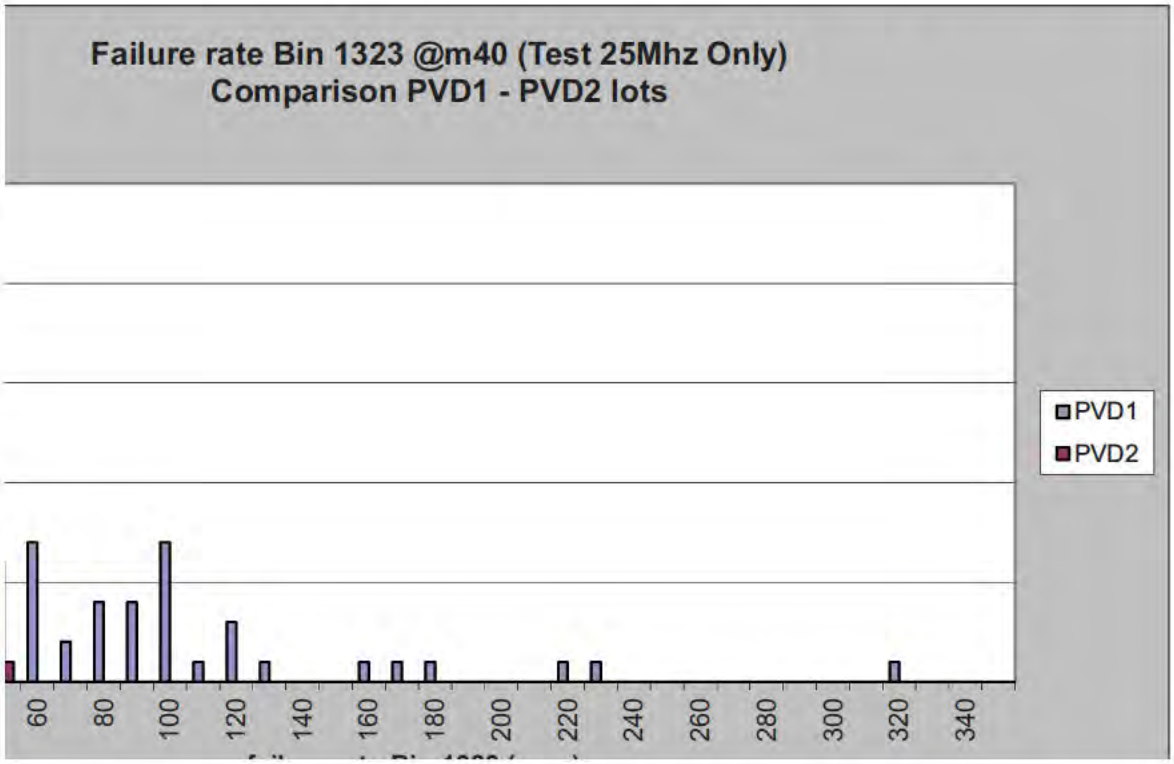



effect of vacuum on pa
I-
no vac
Individual Value
0.03
0.02
0.01
0.00
1
5
no vac
Moving Range
0.016
0.012
0.008
0.004
0.000
1
5

2/2/2009	16/2/2009	3/1/2009	3/15/2009	4/1/2009	4/15/2009	5/1/2009	5/15/2009	6/1/2009
1061	1123	1121	900	880	990	964	850	860

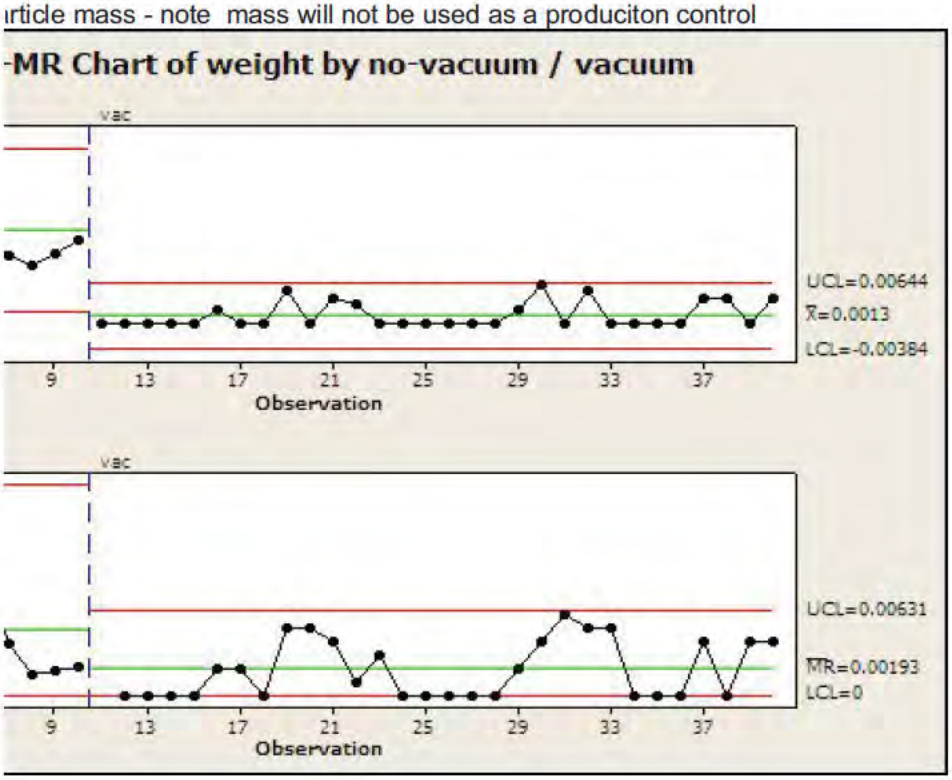
ı=130

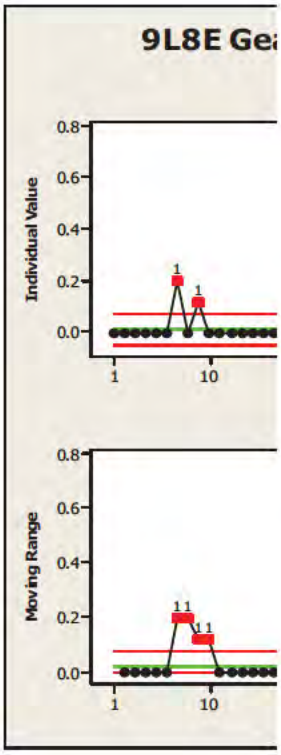
P26525.1	P27018.1	P26990.1	P26865.1	P27230.1	P27623.1	P27640.1	P27406.1	P27725.1
PVD2	PVD2	PVD2	PVD2	PVD2	PVD2	PVD2	PVD2	PVD2
8	4	4	4	4	4	4	4	4
0	0	0	0	0	0	0	0	0
10/17/2008	12/13/2008	1/6/2009	2/13/2009	2/22/2009	3/27/2009	4/5/2009	4/20/2009	5/2/2009

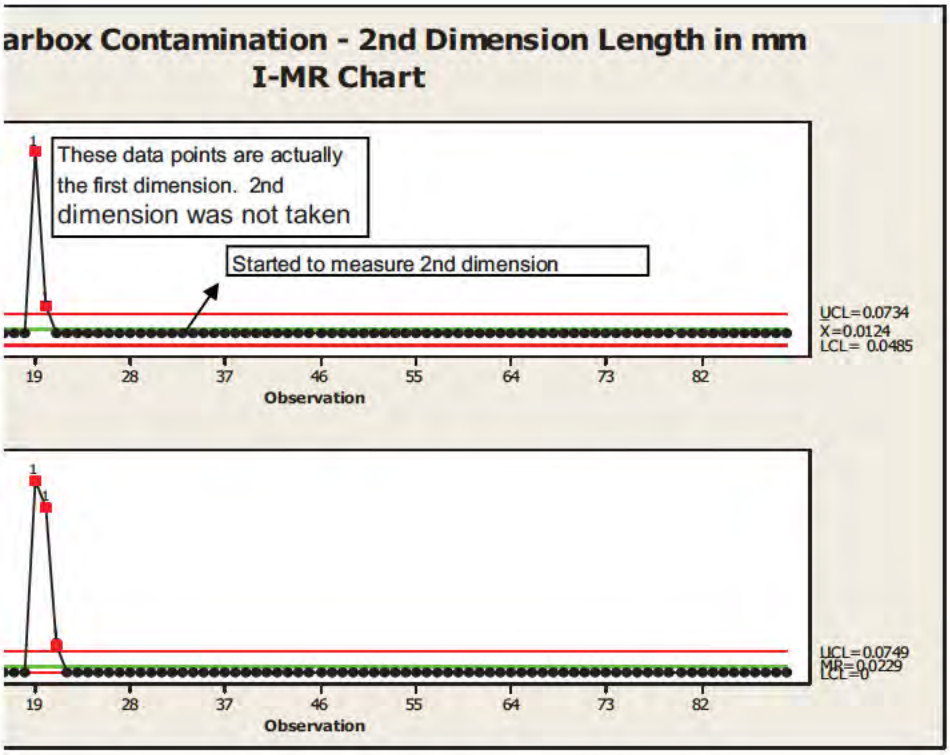


failure rate Bin 1323 (ppm)

ırticle mass - note mass will not be used as a produciton control



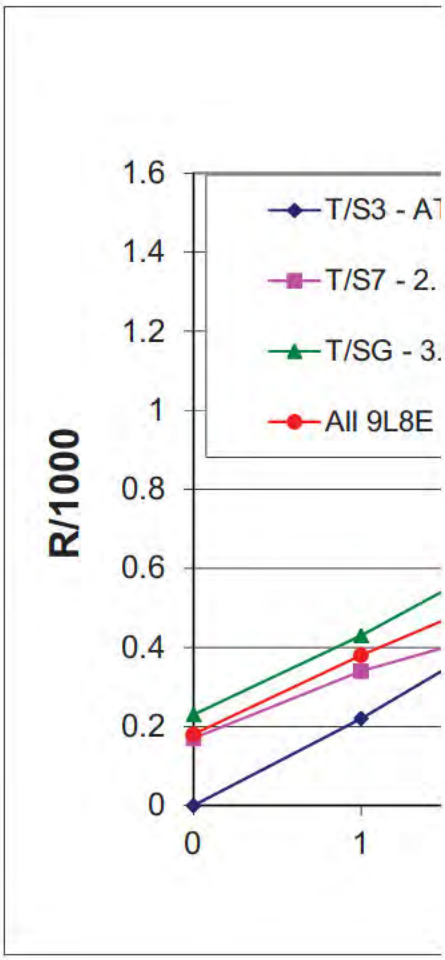


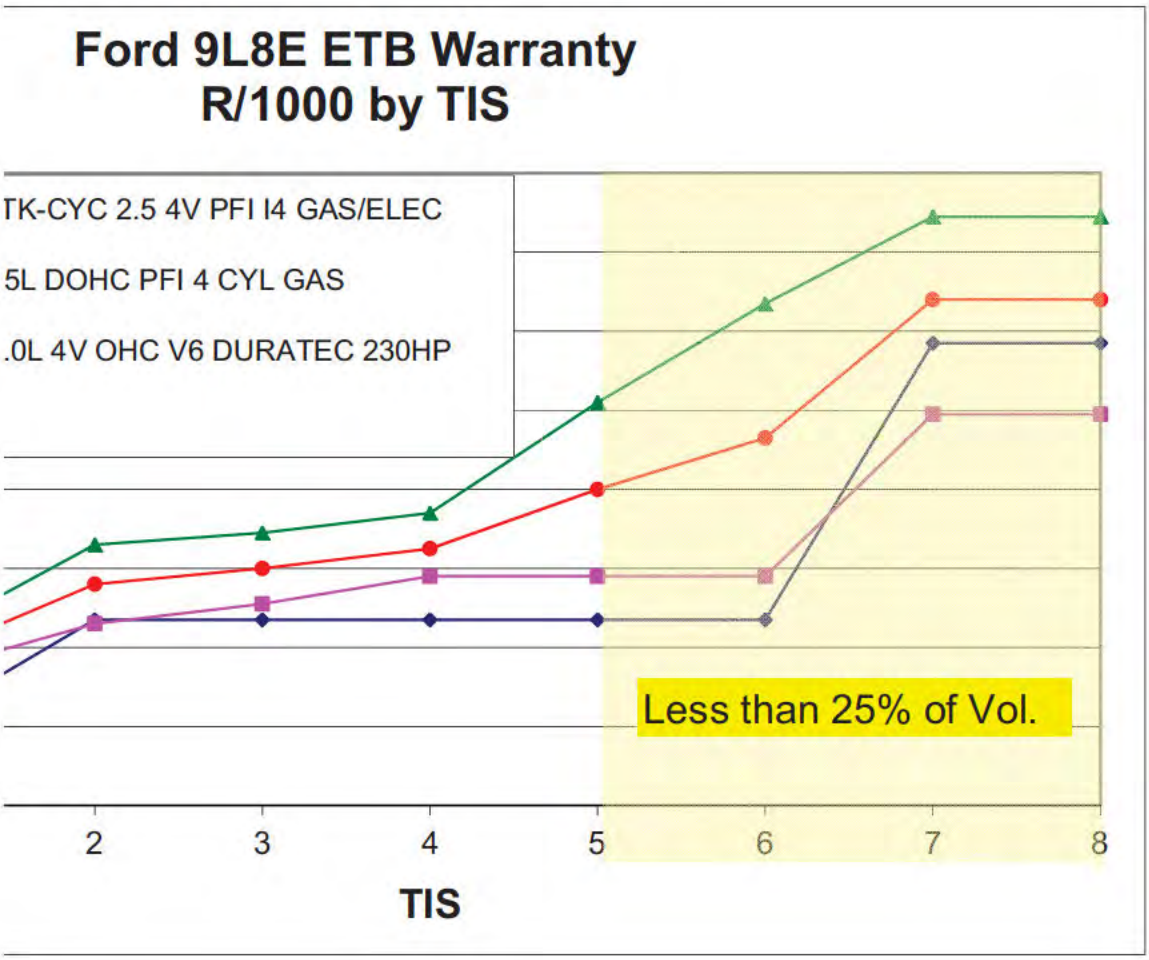

arbox Contamination - 2nd Dimension Length in mm
I-MR Chart
These data points are actually the first dimension. 2nd dimension was not taken
Started to measure 2nd dimension
UCL=0.0734
X=0.0124
LCL= 0.0485
19
28
37
46
55
64
73
82
Observation
UCL=0.0749
MR=0.0229
LCL=0
19
28
37
46
55
64
73
82
Observation

Cut Off Date=31 Mar 2009

TIS	R1000 T/S3 - ATK-	R1000 T/S7 - 2.5L	R1000 T/SG - 3.0L	R1000 All 9L8E
0	0	0.17	0.23	0.18
1	0.22	0.34	0.43	0.38
2	0.47	0.46	0.66	0.56
3	0.47	0.51	0.69	0.6
4	0.47	0.58	0.74	0.65
5	0.47	0.58	1.02	0.8
6	0.47	0.58	1.27	0.93
7	1.17	0.99	1.49	1.28
8	1.17	0.99	1.49	1.28

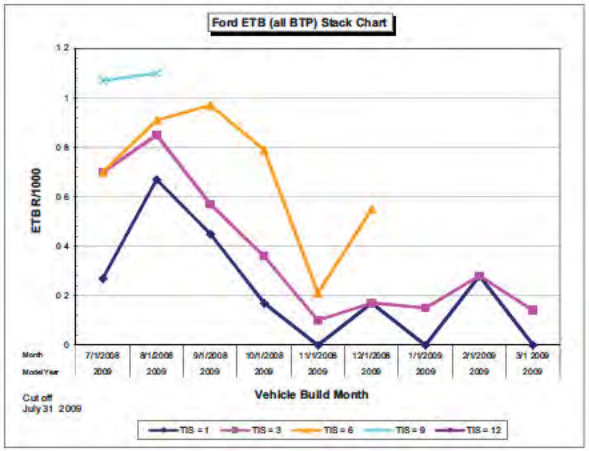
T/S3 - ATK-CYC 2.5 4V PFI I4 GAS/ELEC
T/S7 - 2.5L DOHC PFI 4 CYL GAS
T/SG - 3.0L 4V OHC V6 DURATEC 230HP

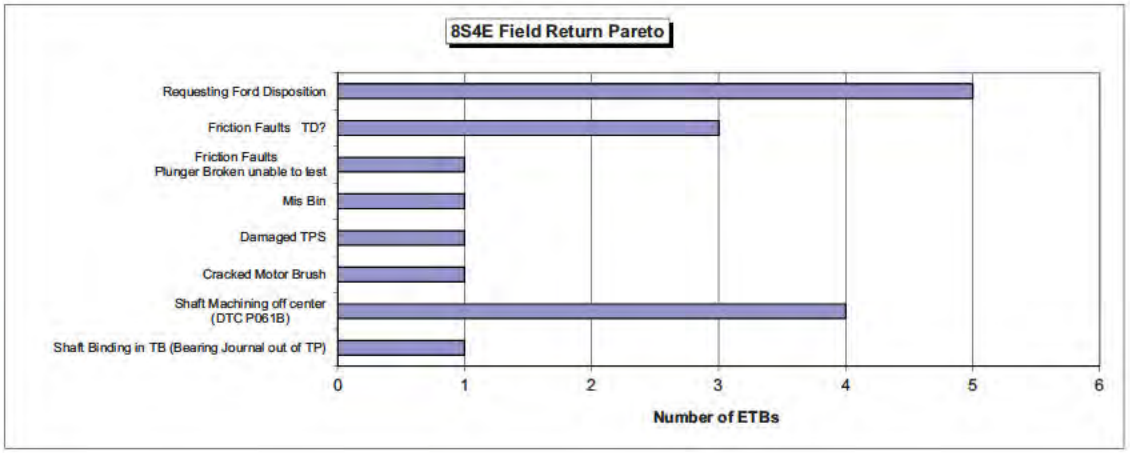



Ford 9L8E ETB Warranty
R/1000 by TIS
TK-CYC 2.5 4V PFI I4 GAS/ELEC
5L DOHC PFI 4 CYL GAS
.0L 4V OHC V6 DURATEC 230HP
Less than 25% of Vol.
2
3
4
5
6
7
8
TIS

Action List

Task	Description	Comments	Champion	Status
8D's to Ford	send updated 8D's to Scott Langley	Delphi	Dan O'Neill	
Define amount of Play for P2111 Code	Calibration setting?	No set time limit …will investigate more.	Mike Shapardanis	
Next Step for P2111 Stuck Open (TNI) parts	Review with Tim Parkenson - Dan O'Neill Deep Dive on In process and P2111 parts		Dan O'Neill	
Update ICA for Slder contamination short	Follow-up with Avolon to identify Lot - Clean Date		Jesus Porras	
ICA Format Paynter	ICA to PCA dates on Paynter		Dale Cook	on-going
Digital Timing Error Followup on Melexis Fallout	Comparison of Actual to expected fallout of Digital Timing error and analysis of rejects	to be supplied by Melexis	Nicte Salvador	
Verify No PVD1 parts (Lot # can be used)	Line setup/software is set Verify Software has correct Lot #	Lot 25927 or greater Verified Lot # 25927 or greater is programed on the Line equipment June 30th was implemented and verified.	Claudia Contreras	Complete 7-28-09
Update Comment on Gearbox Contaminatioin & ICA	Update description on paynter chart		Dan O'Neill	Complete 7-28-09
Rawsonville Data	SPC measurements of contamination	lessons learned	Scott Langley	
Document before and After On-line Repair Loop Flow	Show New process improvement		Ruben Zuniga	
Locate part 3FAHP0HA3AR[redacted]	listed on paynter chart as located in Rochester	We do not have an 8D in our SharePoint site nor does John Rose have a record of sending it out. Can you check your records to see if this part was sent to Ford from the dealer and if it was do you have a record of when it was given to John?	Team	
Where to put the VIN numbers in the 8D for duplicate failure modes			Team	
Review K[redacted] for next step	Tech comment "CEL Runs Rough, P2101, P2111, throttle binding stuck at 18% open"	Process to Teardown Quickly	Dan/Dale/Claudia	
Review K[redacted] for next step	Tech comment: "P1124, P2135, throttl ebody sticking"		Dan/Dale/Claudia	
Review K[redacted] for next step	Tech comment: TP SENSOR CIRCUIT MALFUNCTION VERIFIED CONCERN. EEC TESTED, P0122. FOUND THROTTLE POSITION SENSOR A CIRCUIT MALFUNCTION. VISUAL INSPECITON PASSED. RAN OASIS, NO TSBS OR SSMS FOUND. FOLLOWED PIN POINT TEST DV FOR TP CONCERN. TP SWEEP TEST PASSED. MONITORED PIDS IN DATALOGGER. NO CONCERNS FOUND. PIN POINT TEST DV16 LED ME TO PIN POINT 28. NO CONCERNS FOUND IN WIRING TO THROTTLE	At SEC: During visual analysis no visual damages were observed. The ETB failed the EOL test for almost all the parameters. The Melexis application test cannot be performed cause a communication issue. Passed flow test.	Dan/Dale/Claudia	
Contamination Corrective Actions Plant return failure	IG, Avalon and MLX on a containment plan	have an ICP	George Delia/Jesus Porras	





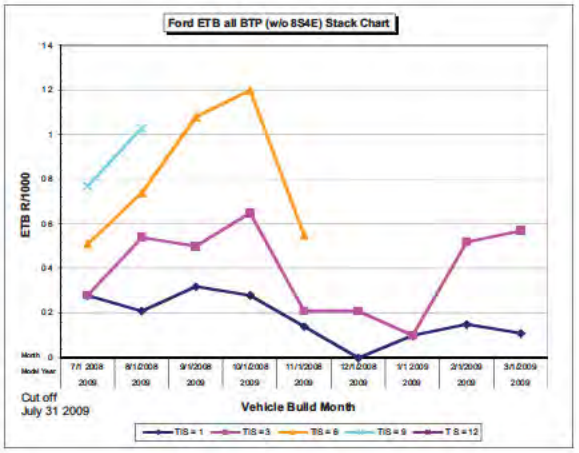
Paynter Chart - 8S4E BTP Field/Warranty Return Analysis Categories

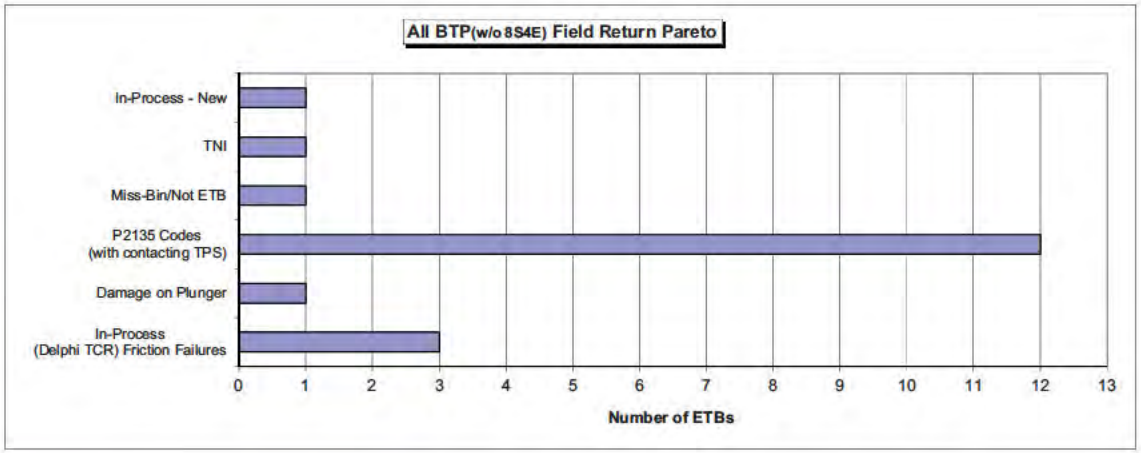
ETC Build Month	2009 MY																								
Description	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Total	VIN	LOC	EOL	DTC	Test	Status / Investigation Plan
Shaft Binding in TB (Bearing Journal out of TP)							1	Plant Return Mar-09 Build date broke gate											1	1FAHP35NX9W[redacted]	T	F	2112 2111 1124		**PCA: Delphi ETB Break Date July 15 2009** **Shaft Supplier Machining Fixturing Change to eliminate out of position** **ICA: Delphi ETB Break Date: Oct, 2008** **Shaft/ACS Break Date: May 28 2009** 8D ETC Stuck Open, One part returned, P2111 & P2112, 100% sort at Delphi
Shaft Machining off center (DTC P061B)									1	3									4	W[redacted] W[redacted] W[redacted] W[redacted]	T T T T	F F F F	061B 061B 061B 061B	RATCH	**Delphi ETB Break Date: Jan 22, 2009** **Shaft/ACS Break Date:** 8D Shaft Supplier QC sheets / 100% inspection and process improvments (implemented Jan22, 2009) Study for investigation of P061B (RED "X" project) in-process
Cracked Motor Brush						1													1	1FAHP36N89W[redacted]	S	--	2111		**Delphi ETB Break Date: Nov. 3 2008** **Motor/Igarashi Break Date: June 23, 2008** Ford Global 8D 81996 WR, Igarashi Cracked Motor Brush Brush position error proof implemented (Motor Supplier) June 23 2008
Damaged TPS								1											1	1FAHP35N59W[redacted]	S	F/P			Damaged TPS
Mis-Bin						1													1	1FAHP35N39W[redacted]	S	P	2122		ETB Tested TNI: PPS & Elec Short - possible connector issue
Friction Faults - Plunger Broken unable to test								1											1	1FAHP37N89W[redacted]	S	--	2111	TD	Broken Spring Plunger Asm - unable to test, casting broken when removing Plunger
Friction Faults - TD?						1	1	1											3	1FAHP35N59W[redacted] 1FAHP35NX9W[redacted] 1FAHP36N39W[redacted]	T T T	P P F	2112 2112 '0171&1000	TD TD	Potential motor/gearbox contamination Potential motor/gearbox contamination Motor Knee Voltage
Requesting Ford Disposition							2	3											5	1FAHP35N09W[redacted] 1FAHP34N39W[redacted] 1FAHP35N19W[redacted] 1FAHP35N49W[redacted] 1FAHP35NX9W[redacted]	T T T T T	P P P P P	P0221P0222 No Codes 2107 CEL	 A A A	TNI Not ETB: "Vehicle Accel on Braking" TNI ETB? "Vehicle shakes and shuts off" TNI ETB? - next step? THROTTLE ACTUATOR "A" CONTROL MODULE PROCESSOR "Stalls"
Returns Total (ETB Build Date)	0	0	0	0	0	3	4	6	1	3	0	0	0	0	0	0		0	17						
8S4E BTP* Claims (veh prod)					9	18	21	13	3	5	1	1	1	2					74						

Notes:

A

= Interim Containment Action (ICA) = Permanent Corrective Action (PCA) = Closed No Action Further Required





Paynter Chart - All BTP (without 8S4E) Field/Warranty Return Analysis Categories

ETC Build Month	9 MY																						
Description	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Total	VIN *	LOC	EOL	DTC	Test	Status / Investigation Plan
In-Process (Delphi TCR) Friction Failures					1	1							1					3	1FBSS31L89D[redacted] 2FAHP71V39X[redacted] 2FAHP71V39X[redacted]	S T T	P F P	2112 2135&11 2135	LAF	P-2112 Failed for Local Friction P-2135 with "shaft binds"
Damage on Plunger						1												1	1ZVHT82H795[redacted] (9R3E)			0506		Broken Spring Plunger Asm Test: Replace Plunger Asm and test
P2135 Codes (with contacting TPS)					3	3	1	1	2		1	1						12	2FAHP71V09X[redacted] 2FAHP71V79X[redacted] 1FTSS34L79D[redacted] 2FAHP70V99X[redacted] 2FAHP71V29X[redacted] 2FAHP71V09X[redacted] 2FAHP70VX9X[redacted] 2FAHP71V39X[redacted] 1FTNS24L69D[redacted] 2FAHP71V39X[redacted] 2FAHP71V39X[redacted] 2FAHP71V99X[redacted]	T T T T T T T T T T T ?	P P P P P P P P P P F/P ?	2135 2135 2135 2135 2135 2135 2135 2135 2135 2135 2135 2135		P2135 Code only - passed EOL and Flow test No Furthere Action Planned PCA Change Non Contact TPS Target date: Oct. 31 2009
Miss-Bin/Not ETB											1							1	2LNHM82V39X[redacted]	T	P	2140		ETB Tested TNI:: PCM Issue
TNI						1												1	2FAHP71V49X[redacted]	T	P	223		P0223, ETB Tested TNI:: Not original TPS (serviced TPS)
In-Process - New							1											1	2LNHM82V59X[redacted]	T	P	CEL		No DTC, Passed the EOL & Flow test
Returns Total (ETB Build Date)	0	0	0	0	3	5	2	1	2	0	2	1	0	0	0	0	0	19	* all 9W7E unless otherwise shown in ( )					
TP(except 8S4E) Claims (veh prod)			1	32	4	11	23	29	7	12	4	9	8	5	2			147						

Notes:

A

= Interim Containment Action (ICA) = Permanent Corrective Action (PCA) = Closed No Action Further Required

Action List

Task	Description	Comments	Champion	Status
Add Broken Gate Note to Paynter for 8S4E	note plant return failure		Dale Cook	complete
Hot & Cold Temp Testing for P2112/2111 returns	Hot/Cold and Vacuum testing	Tested at Ambient and Hot tested not tested at Cold because icing issue	Jim Christian	
P2135 to be Separated on Paynter	all returns with just P2135 to be grouped		Dale Cook	complete
Document flow chart for P2112 and P2111 returns			Team	
Send Continental part to Continental		get Address from Mike Shepardanis	SEC	
Send List of parts - request for disposition	Mike Shepardanis and Scott Langley to review AWS for claims		Dale C/Jim C Mike Shep/Scott L	See Comments
		110014 moved to P2135 group		complete
		111132 to investigate further		
		113830 to investigate further		
		602187 Check EOL data if ok mover to Mis-Bin		Ford Part /no Delphi
		2LNHM82V39X[redacted] Mis-Bin PCM issue		complete
		2FAHP71V99X[redacted] moved to P2135		complete
		2LNHMV59X[redacted] test hot and ambient if pass then TNI		
		1FAHP35N59W[redacted] test hot and if pass then MIS-BIN		

From: [redacted]
Sent: Friday, January 29, 2010 9:11 AM
To: [redacted]
Subject: Weekly Warranty Plots for Delphi ETB Issue

Attachments: 2010MY I4 Escape ETB Wkly Warranty 3MIS.pdf; 2010MY D30 Escape ETB Wkly Warranty 3MIS.pdf; 2010MY I4 Escape ETB Wkly Warranty 1MIS.pdf; 2010MY D30 Escape ETB Wkly Warranty 1MIS.pdf; [redacted]

Redact for Relevance

[redacted]

I recommend using all of the first 4 plots. The other 4 are for reference...

Escape

3MIS

I4 — 2010MY I4 Escape ETB Wkly Warr...

V6 — 2010MY D30 cape ETB Wkly War

1MIS

I4 — 2010MY I4 Escape ETB Wkly Warr...

V6 — 2010MY D30 cape ETB Wkly War

Redact for Relevance

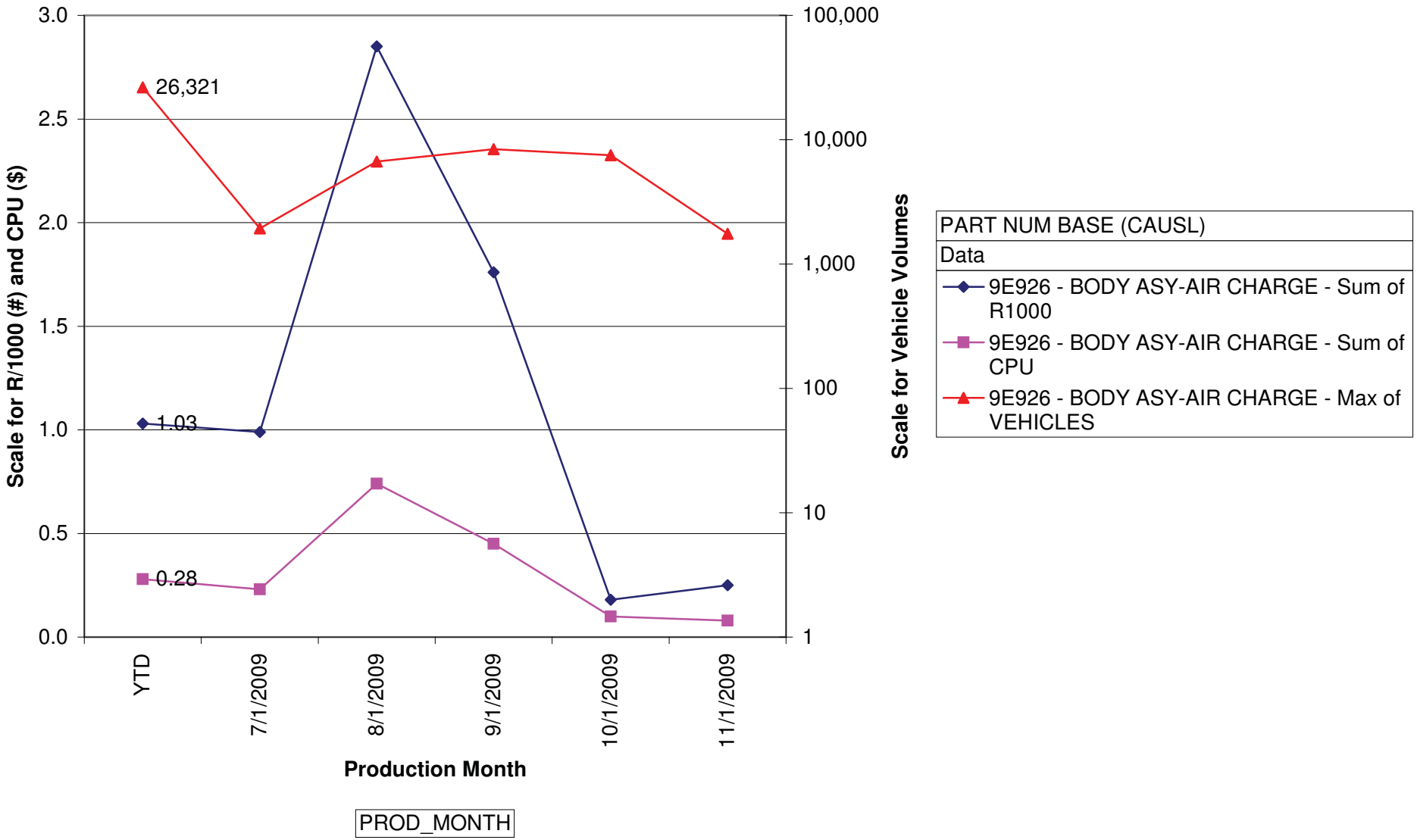
(Note: I .cc'd Crudo just so he could see I knew how to do this!)

Thanks!

[redacted]
Manager, LGDEE OPD/Quality Dept
[redacted]

Caution - Last data point has immature data.

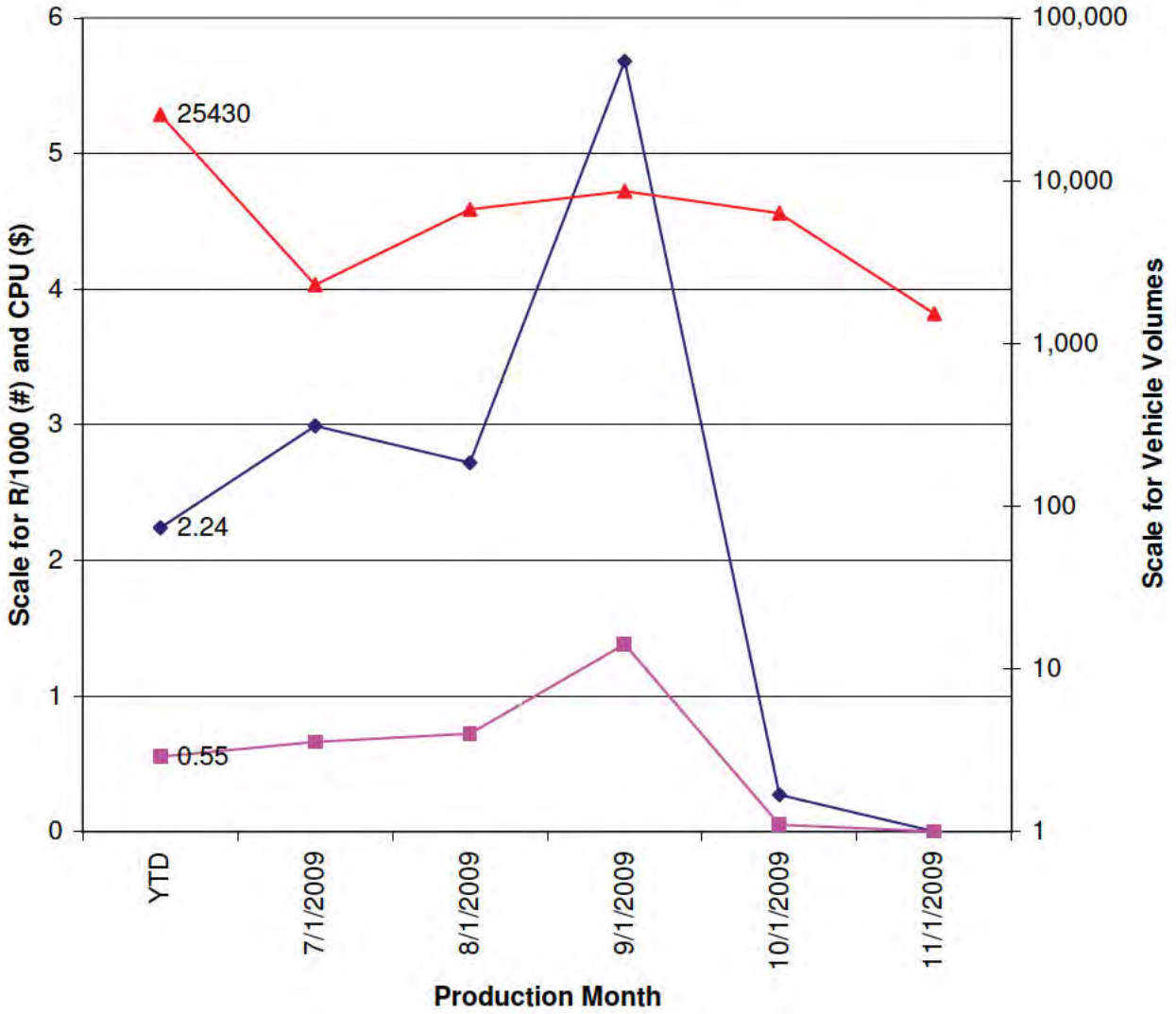
2010 I4 CAR WEEKLY GLOBAL LOGIC (R/1000/CPU/VOLUMES) BY TIS (TIME IN SERVICE) ENGINE AND PART NUMBER LOAD WEEK ENDING 01/22/2010



2010 I4 WEEKLY TIS BY EVERYTHING.xlsCHART EN PN /clb
10/09/2007

2010 VEE TRUCK WEEKLY GLOBAL LOGIC (R/1000/CPU/VOLUMES) BY TIS (TIME IN SERVICE) ENGINE - BY PART NUMBERS LOAD WEEK ENGINE 01/22/2010

(Part #6007 Eng Assy = 6000/6005/6006/6007/6009/6010)



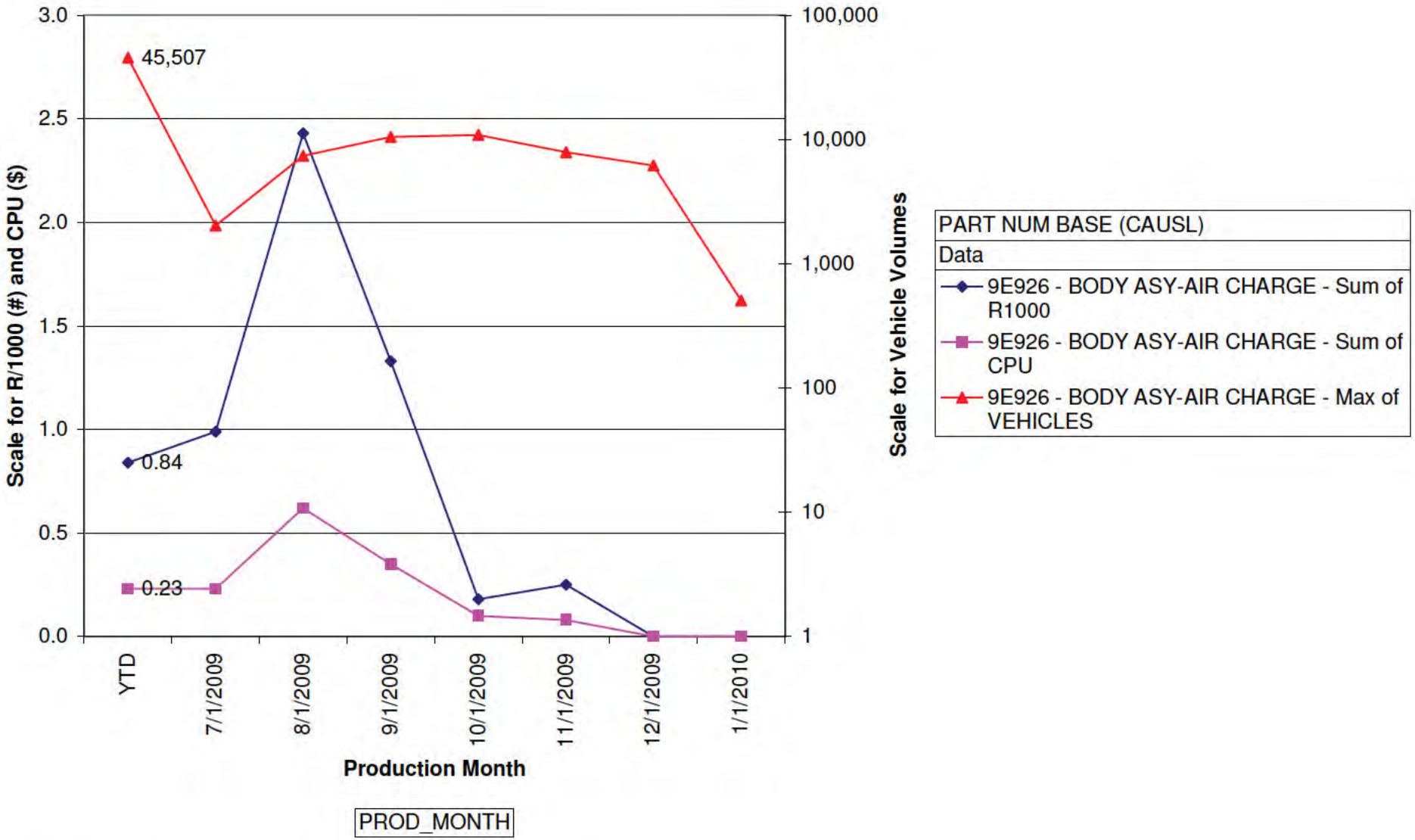
Data
PART NUM BASE (CAUSL)
Sum of R1000 - 9E926 - BODY ASY-AIR CHARGE
Sum of CPU - 9E926 - BODY ASY-AIR CHARGE
Max of VEHICLES - 9E926 - BODY ASY-AIR CHARGE

2010 VEE WEEKLY TIS BY EVERYTHING.xlsCHART EN PN TRUCK/clb
11/24/2008

TIS	1	Engine [EN]	T/S7 - 2.5L DOHC PFI 4 CYL GAS

Caution - Last data point has immature data.

2010 I4 CAR WEEKLY GLOBAL LOGIC (R/1000/CPU/VOLUMES) BY TIS (TIME IN SERVICE) ENGINE AND PART NUMBER LOAD WEEK ENDING 01/22/2010

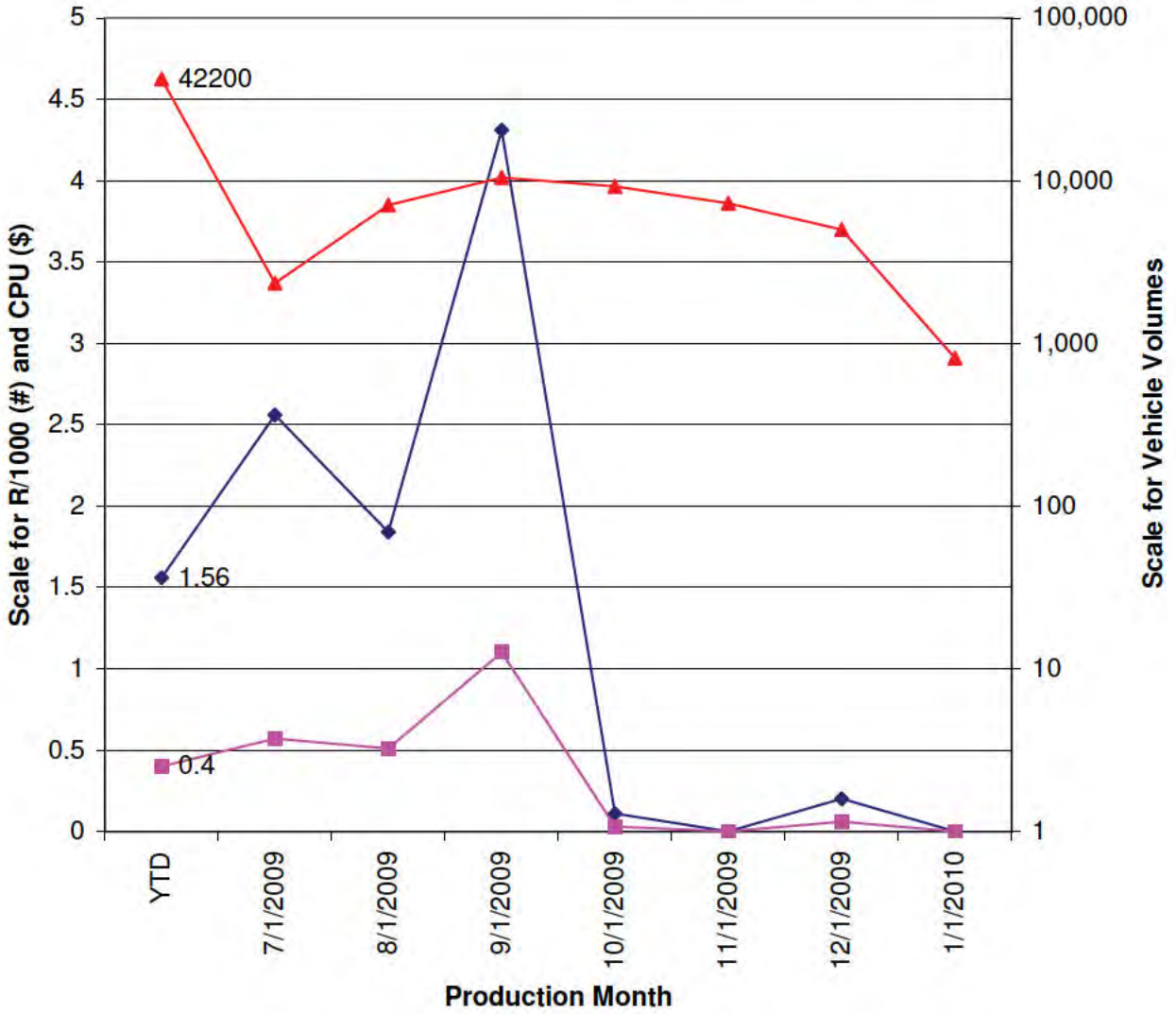


PROD_MONTH

2010 I4 WEEKLY TIS BY EVERYTHING.xlsCHART EN PN /clb
10/09/2007

2010 VEE TRUCK WEEKLY GLOBAL LOGIC (R/1000/CPU/VOLUMES) BY TIS (TIME IN SERVICE) ENGINE - BY PART NUMBERS LOAD WEEK ENGINE 01/22/2010

(Part #6007 Eng Assy = 6000/6005/6006/6007/6009/6010)



Data
PART NUM BASE (CAUSL)
Sum of R1000 - 9E926 - BODY ASY-AIR CHARGE
Sum of CPU - 9E926 - BODY ASY-AIR CHARGE
Max of VEHICLES - 9E926 - BODY ASY-AIR CHARGE

PROD_MONTH

2010 VEE WEEKLY TIS BY EVERYTHING.xlsCHART EN PN TRUCK/clb
11/24/2008

Redact for Relevance

Redact for Relevance

Redact for Relevance

TIS 1 Engine [EN] C/SC - 3.0L 4V GHS V6 PHRATEC 280HP

Redact for Relevance

From: [redacted]
Sent: Wednesday, March 14, 2012 5:02 PM
To: [redacted]

Subject: ETB Warranty Rate Analysis - 3.0L C/SG Vs Other Gen-6 models
Attachments: Gen-6 Compare - Summary Charts.xlsx

Hi Team,

Please review the attached Excel file comparing ETB warranty rates between the 3.0L C/SG and T/SG engines, with the rest of the Gen-6 applications. Note the significant difference in warranty rates between the 3.0L C/SG engine and the rest of the Gen-6 applications.

I have included a warranty rate comparison plotted by vehicle production month (2010-2012 model years combined). This chart clearly shows spikes in the 3.0L C/SG warranty rates for specific vehicle production months; the T/SG engine follows to a lesser degree, while in most cases (other than the Via hole time-frame) the rest of the population remains at a stable warranty rate.

Also included is an updated warranty return Pareto chart comparing the 3.0L engines to the rest of the Gen-6 population. Note that the percentage of 3.0L motor resistance point failures is more than double that of the rest of the Gen-6 population. See chart title for exclusions.

The data strongly suggests that the 3.0L engines are more susceptible to the motor resistance point failure mode. I'm aware of the potential EMI coupling issue that may also be contributing the 3.0L ETB warranty rates; however, the EMI coupling issue should not worsen with time in service; therefore, does not explain the significant warranty rate increase seen after 12 months in service.

Please reply with any questions or comments. I have the active workbook used to generate these charts if anyone would like to review it.

Dave Sant
Sr. Warranty Engineer
Engine Air Control Valves;
MPFI And GDi Fuel Systems

Address/Contact Info:
Delphi Powertrain Systems
[redacted]

****
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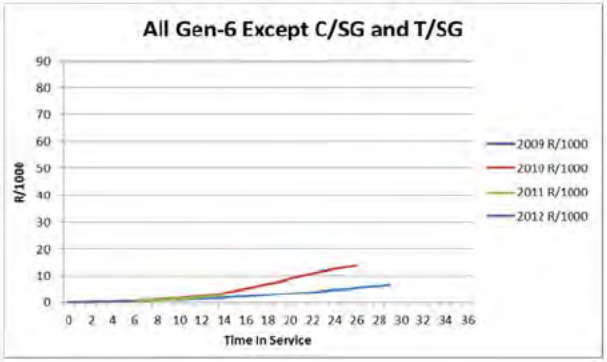
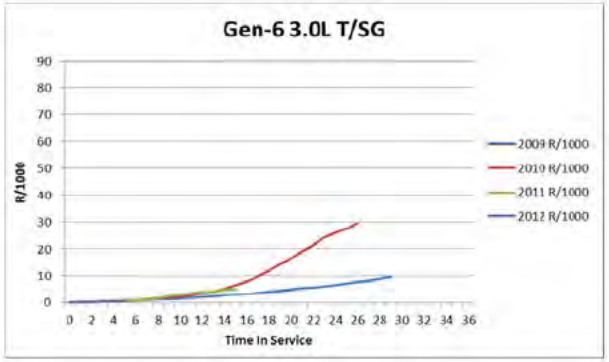
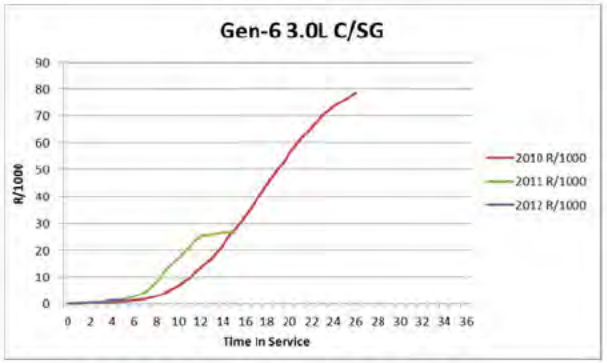
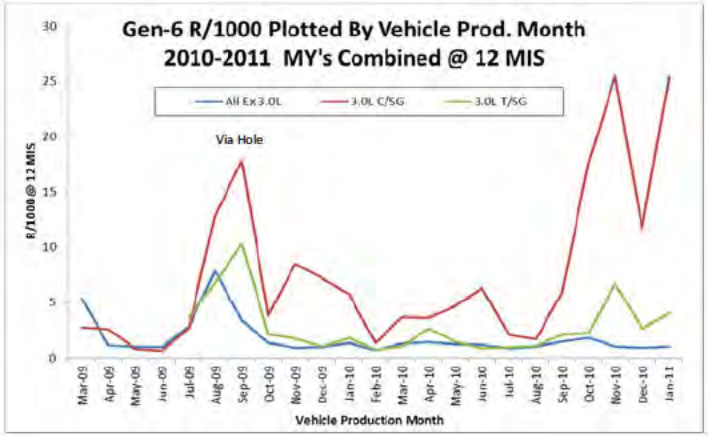
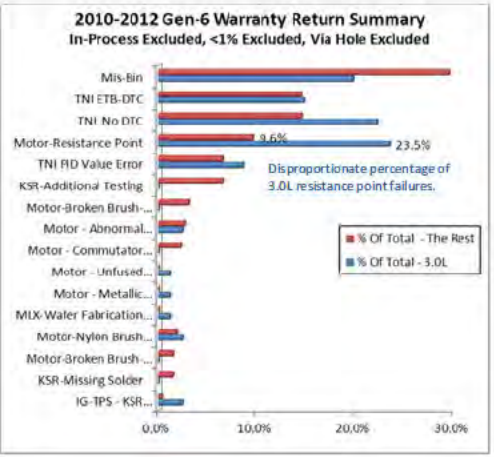

All Gen-6 Except C/SG and T/SG
R/1000
Time In Service
2009 R/1000
2010 R/1000
2011 R/1000
2012 R/1000


Gen-6 3.0L T/SG
R/1000
Time In Service
2009 R/1000
2010 R/1000
2011 R/1000
2012 R/1000


Gen-6 3.0L C/SG
R/1000
Time In Service
2010 R/1000
2011 R/1000
2012 R/1000


Gen-6 R/1000 Plotted By Vehicle Prod. Month
2010-2011 MY's Combined @ 12 MIS
All Ex 3.0L
3.0L C/SG
3.0L T/SG
Via Hole
R/1000 @ 12 MIS
Vehicle Production Month


2010-2012 Gen-6 Warranty Return Summary
In-Process Excluded, <1% Excluded, Via Hole Excluded
Mis-Bin
TNI ETB-DTC
TNI No DTC
Motor-Resistance Point
TNI PID Value Error
KSR-Additional Testing
Motor-Broken Brush-...
Motor - Abnormal...
Motor - Commutator...
Motor - Unfused...
Motor - Metallic...
MIX-Wafer Fabrication...
Motor-Nylon Brush...
Motor-Broken Brush-...
KSR-Missing Solder
IG-TPS - KSR...
9.6%
23.5%
Disproportionate percentage of 3.0L resistance point failures.
% Of Total - The Rest
% Of Total - 3.0L