

Ser. no.	No. USA	Vehicle identification No.	HP Data Bosch	HP Data Bosch	HP Data Bosch	KM LL (Mileage)	Engine No.	CP4 date	Customer complaint	Results of Pre - analysis	further components for Complaint	Comments activities from Preliminary analysis	Analysis Bosch	Analysis Bosch
1	10	3VWPL7AJ1A	02240709	BPT1133	0007	28,756	CJA010361	8/7/2009 C,C	Metal chips in fuel system	PTD - Metal wear in metering unit pump chamber and strainer	1 x change filter 1 x Fuel filter	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	Inappropriate fuel - 8D report - 1/12/2011
2	16	3VWTL7AJXA	04130210	BPT0234	Without	18,121	CJA024847	2/16/2010 S,C	Metal chips in fuel system	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 12/7/2010	
3	20	3VWPL7AJ7A	04170410	BPT0468	Without	7,375	CJA056043	4/28/2010 S,C	does not start - P0087 - fuel syst pr too low	PTD - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components were not analyzed because metal chips	Handover for analysis / 8D report - 12/7/2010	
4	28	3VWRL7AJ9A	01040310	BPT0267	Without	8,084	CJA046361	3/15/2010 S,C	P0087 - Fuel System pressure too low	Plug of the HP pump broken-v.m. - PTD	1 x change filter 1 x Fuel filter	accompanying components were not analyzed because metal chips	Handover for analysis / 8D report - 12/7/2010	
5	29	3VWPL8AJ3A	01080909	BPT0250	0007	15,976	CJA016478	9/17/2009 C,C	P0087 - Fuel system pressure too low does not start - lamp on	PTD - Metal wear in metering unit pump chamber and strainer	1 x change filter 1 x Fuel filter	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	
6	39	3VWTL7AJ2A	04300310	BPT0048	Without	4,868	CJA051563	4/8/2010 S,C	P0087 - Fuel System pressure too low	PTD - Metal wear in metering unit pump chamber and strainer	1 x change filter 1 x Fuel filter	accompanying components were not analyzed because metal chips	Handover for analysis / 8D report - 12/7/2010	
7	50	3VWTL8AJ4A	01301009	BPT0240	0007	787	CJA025097	11/10/2009 C,C	Metal chips in fuel system	no metal chips metering unit found , filter checked - suspicion of particles	1 x change filter 1 x Fuel filter		Handover for analysis / 8D report - 12/7/2010	
8	62	3VWRL7AJ2A	04190410	BPT0430	Without	3,112	CJA056466	4/30/2010 S,C	no output	no metal chips metering unit found , filter checked - suspicion of particles	4 x injectors	For further analysis the 4 injectors were given to Bosch	Handover for analysis / 8D report - 12/7/2010	8D-report available about the injectors - all OK 1/3/2011
9	73	3VWPL7AJ5A	02060210	BPT0909	Without	10,234	CJA041107	2/17/2010 S,C	Metal chips in fuel system	no metal chips metering unit found , filter checked - suspicion of particles	1 x change filter 1 x Fuel filter		Handover for analysis / 8D report - 12/7/2010	
10	81	3VWPL7AJ4A	04240909	BPT0839	0007	15,542	CJA019335	10/5/2009 C,C	P0087 - Fuel system pressure too low does not start - lamp on	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 12/7/2010	
11	82	3VWRL7AJXA	04240609	BPT0400	0007	15,293	CJA005671	6/30/2009 C,C	P0087- and metal chips in system	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 12/7/2010	Deposits - inappropriate fuel - 8D report - 1/12/11
12	83	3VWPL7AJ1A	02051109	BPT1352	0007	2,931	CJA026490	11/17/2009 C,C	Does not start - electr. fault	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 12/7/2010	
13	84	3VWTL7AJXA	01090110	BPT1242	Without	12,389	CJA035025	1/20/2010 S,C	P0087 - Fuel System pressure too low	no metal chips metering unit found , filter checked - suspicion of particles			Handover for analysis / 8D report - 12/7/2010	
14	85	3VWAL8AJ4A	04110509	BPT0798	0006	22,726	CJA003401	5/27/2009 C,C	Does not start - lamp on	PTD - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components were not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	
15	86	WVWDM7AJ4A	01050110	BPT1386	Without	8,953	CJA033742	1/14/2010 S,C	P0087 - Fuel system pressure too low metal chips in the filter	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 12/7/2010	
16	88	3VWAL7AJ7A	02280410	BPT1037	Without	23	CJA056684	4/30/2010 S,C	P0087 - Fuel System pressure too low	no metal chips metering unit found , filter checked - suspicion of particles			Handover for analysis / 8D report - 12/7/2010	
17	89	3VWAL7AJ8A	01170909	BPT1336	0007	20,922	CJA017951	9/24/2009 C,C	Metal chips in Fuel system, P013B	PTD - Metal wear in metering unit pump chamber and strainer		For further analysis the 4 injectors were given to Bosch	Handover for analysis / 8D report - 12/7/2010	Deposits - inappropriate fuel - 8D report - 1/12/11
18	90	3VWAL7AJXA	02151009	BPT0930	0007	7,684	CJA023120	10/27/2009 C,C	no output	no metal chips metering unit found , filter checked - suspicion of particles	4 x injectors		Handover for analysis / 8D report - 12/7/2010	8D-report available about the injectors - all OK 1/3/2011
19	91	3VWRL7AJ0A	04130210	BPT0347	Without	11,335	CJA042927	2/26/2010 S,C	P0087/P0088 - Fuel System pressure too low	PTD - Metal wear in metering unit pump chamber and strainer	4 x injectors		Handover for analysis / 8D report - 12/7/2010	
20	92	WVWNM7AJ9A	01171009	BPT0891	0007	20,902	CJA023595	10/29/2009 C,C	Metal chips in Fuel system	no metal chips metering unit found , filter checked - suspicion of particles	2x injectors	For further analysis the 4 injectors were given to Bosch	Handover for analysis / 8D report - 12/7/2010	8D-report available about the injectors - all OK 1/3/2011
Ser. no.	No. USA	Vehicle iden No.	HP Data Bosch	HP Data Bosch	HP Data Bosch	KM LL (Mileage)	Engine No.	CP4 date	Customer complaint	Results of Preliminary analysis	Further components for complaint	Comments activities from Preliminary analysis	Analysis Bosch	Analysis Bosch
21	93	3VWRL7AJ5A	02020909	BPT0447	0007	19,355	CJA015510	9/12/2009 C,C		PTD - Metal wear in metering unit pump chamber and strainer	4x Injectors 1x Distributor rail 1x Holder inline EFP	accompanying components were not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	Deposits - inappropriate fuel - 8D report - 1/12/11

22	94	3VWAL7AJ0A		01090509	BPT1015	0006	42,541	CJA003123	5/25/2009 C,C	Engine does not start	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 12/7/2010	Deposits - inappropriate fuel - 8D report - 1/12/11
23	95	3VWRL7AJ3A		02190110	BPT0056	Without	9,280	CJA037049	1/29/2010 S,C	P0087 - Fuel System pressure too low Does not start - lamp on	PTD - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components were not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	Deposits - inappropriate fuel - 8D report -1/12/11
24	96	3VWRL7AJ6A		01120509	BPT1015	0006	38,984	CJA003834	6/4/2009 C,C	Does not start	PTD - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components were not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	
25	97	3VWRL7AJ4A		01180909	BPT1167	0007	10,156	CJA018611	9/30/2009 C,C	Starts poorly - metal chips in the filter	no metal chips metering unit found , filter checked - suspicion of particles	1 x change filter 1 x Fuel filter		Handover for analysis / 8D report - 12/7/2010	
26	98	3VWTL7AJ9A		01301009	BPT0900	0007	5,882	CJA025311	11/10/2009 C,C	P0087 - Fuel System pressure too low	no metal chips metering unit found , filter checked - suspicion of particles	4 x injectors, 1 x Pressure control valve	Pressure control valve for analysis given to Bosch	Handover for analysis / 8D report - 12/7/2010	
27	100	3VWTLAJ1AM		4260809	BPT0311	0007	13,694	CJA014411	9/7/2009 C,C	P0087 - Fuel System pressure too low	PTD - Metal wear in ZME pump room - delivered without ZME	1 x change filter 1 x Fuel filter	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	
28	104	3VWTL7AJ3A		1070809	BPT0767	0007	38,082	CJA011934	8/20/2009 C,C	Dismantled by changing the engine - complaint unknown	no metal chips metering unit found , HP pump change through engine change			Handover for analysis / 8D report - 12/7/2010	
29	82	3VWTL7AJ6A		2021009	BPT0345	0007	8,400	CJA020853	10/13/2009 C,C	Leakages	no metal chips at the metering unit strainer and pump chamber found			Handover for analysis / 8D report 05.01.11-	
30	99	3VWRL7AJ1A		2180310	BPT0433	Without	6,996	CJA049352	3/29/2010 S,C	Engine does not start - P0877	PTD - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report 05.01.11-	
31	102	3VWAL7AJ8A		4030909	BPT0849	0007	9,551	CJA015659	9/12/2009 C,C	Vibration and sounds	no metal chips at the metering unit strainer and pump chamber found			Handover for analysis / 8D report 05.01.11-	
32	105	3VWTL8AJ1A		1150909	BPT0169	0007	16,311	CJA017656	9/23/2009 C,C	Engine does not start	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report 05.01.11-	

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1	10	3VWPL7AJ1A	02240709	BPT1133	0007	28,756	CJA010361	8/7/2009 C,C	Metal chips in fuel system	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer	1 x change filter 1 x Fuel filter	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	<b>Inappropriate fuel</b> - 8D report - 1/12/2011
2	16	3VWTL7AJXA	04130210	BPT0234	Without	18,121	CJA024847	2/16/2010 S,C	Metal chips in fuel system	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by M/s Bosch accepted - corrective action deployed - 1/14/2011
3	20	3VWPL7AJ7A	04170410	BPT0468	Without	7,375	CJA056043	4/28/2010 S,C	does not start - P0087 fuel - system pressure too low	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by M/s Bosch accepted Corrective actions deployed - 1/13/2011
4	28	3VWRL7AJ9A	01040310	BPT0267	Without	8,084	CJA046361	3/15/2010 S,C	P0087 - Fuel System pressure too low	Plug of the HP pump broken - v.m. - <b>PTD</b>	1 x change filter 1 x Fuel filter	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by M/s Bosch accepted Corrective actions deployed - 1/13/2011
5	29	3VWPL8AJ3A	01080909	BPT0250	0007	15,976	CJA016478	9/17/2009 C,C	P0087 - Fuel system pressure too low does not start - lamp on	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer	1 x change filter 1 x Fuel filter	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by M/s Bosch accepted Corrective actions deployed - 1/13/2011
6	39	3VWTL7AJ2A	04300310	BPT0048	Without	4,868	CJA051563	4/8/2010 S,C	P0087 - Fuel System pressure too low	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer	1 x change filter 1 x Fuel filter	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	<b>Deposits- inappropriate fuel</b> - 8D report - 3/8/2011
7	50	3VWTL8AJ4A	01301009	BPT0240	0007	787	CJA025097	11/10/2009 C,C	Metal chips in fuel system	<b>no metering unit metal chips</b> found, filter checked - particles are suspected	1 x change filter 1 x Fuel filter		Handover for analysis / 8D report - 12/7/2010	<b>Deposits- inappropriate fuel</b> - 8D report - 3/8/2011
8	62	3VWRL7AJ2A	04190410	BPT0430	Without	3,112	CJA056466	4/30/2010 S,C	no output	<b>no metering unit metal chips</b> found, filter checked - particles are suspected	4 x injectors	For further analysis the 4 injectors were given to Bosch	8D report about the <b>Injectors</b> available - all OK 1/3/2011	
9	73	3VWPL7AJ5A	02060210	BPT0909	Without	10,234	CJA041107	2/17/2010 S,C	Metal chips in fuel system	<b>no metering unit metal chips</b> found, filter checked - particles are suspected	1 x change filter 1 x Fuel filter		Handover for analysis / 8D report - 12/7/2010	<b>No defect</b> verified - 8D report - 01/25/11
10	81	3VWPL7AJ4A	04240909	BPT0839	0007	15,542	CJA019335	10/5/2009 C,C	P0087 - Fuel system pressure too low does not start - lamp on	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by M/s Bosch accepted - corrective action deployed - 1/13/2011
11	82a	3VWRL7AJXA	04240609	BPT0400	0007	15,293	CJA005671	6/30/2009 C,C	P0087- and metal chips in system	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer		P0087	Handover for analysis / 8D report - 12/7/2010	<b>Deposits - inappropriate fuel</b> - 8D report - 1/12/11
12	83	3VWPL7AJ1A	02051109	BPT1352	0007	2,931	CJA026490	11/17/2009 C,C	Does not start - electr. fault	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by M/s Bosch accepted - corrective action deployed - 1/13/2011
13	84	3VWTL7AJXA	01090110	BPT1242	Without	12,389	CJA035025	1/20/2010 S,C	P0087 - Fuel System pressure too low - 5 faults	<b>no metering unit metal chips</b> found, filter checked - particles are suspected			Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by M/s Bosch accepted Corrective actions deployed - 1/13/2011
14	85	3VWAL8AJ4A	04110509	BPT0798	0006	22,726	CJA003401	5/27/2009 C,C	Does not start - lamp on	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by M/s Bosch accepted Corrective actions deployed - 1/13/2011
15	86	WVWDM7AJ4A	01050110	BPT1386	Without	8,953	CJA033742	1/14/2010 S,C	P0087 - Fuel system pressure too low metal chips in the filter	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by Bosch accepted - corrective action deployed - 01/13/11
16	88	3VWAL7AJ7A	02280410	BPT1037	Without	23	CJA056684	4/30/2010 S,C	P0087 - Fuel System pressure too low	<b>no metering unit metal chips</b> found, filter checked - particles are suspected			Handover for analysis / 8D report - 12/7/2010	<b>No defect</b> verified - 8D report - 01/25/11
17	89	3VWAL7AJ8A	01170909	BPT1336	0007	20,922	CJA017951	9/24/2009 C,C	Metal chips in Fuel system, P013B	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer		For further analysis the 4 injectors were given to Bosch	8D report about the <b>Injectors</b> available - all OK - 1/3/2011	<b>Deposits - inappropriate fuel</b> - 8D report - 1/12/11
18	90	3VWAL7AJXA	02151009	BPT0930	0007	7,684	CJA023120	10/27/2009 C,C	no output	<b>no metering unit metal chips</b> found, filter checked - particles are suspected	4 x injectors	Handover for analysis / 8D report - 12/7/2010	8D report about the <b>Injectors</b> available - all OK 1/3/2011	<b>No defect</b> verified - HP pump - 8D report - 01/25/11

19	91	3VWRL7AJ0A	04130210	BPT0347	Without	11,335	CJA042927	2/26/2010 S,C	P0087/P0088 - Fuel System pressure too low -5 faults	PTD - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	8D report - PTD by M/s Bosch accepted Corrective actions deployed - 1/14/11	
20	92	WVWNM7AJ9A	01171009	BPT0891	0007	20,902	CJA023595	10/29/2009 C,C	Metal chips in Fuel system	no metering unit metal chips found, filter checked - particles are suspected	2x injectors	For further analysis the 2 injectors were given to Bosch	8D report about the Injectors available - all OK 1/3/2011	HP pump - no defect verified - 8D report 1/25/2011	
21	93	3VWRL7AJ5A	02020909	BPT0447	0007	19,355	CJA015510	9/12/2009 C,C		PTD - Metal wear in metering unit pump chamber and strainer	4 x injector 1 x distributor rail 1 x holder inline EFP	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	Deposits - inappropriate fuel - 8D report - 1/12/11	
22	94	3VWAL7AJ0A	01090509	BPT1015	0006	42,541	CJA003123	5/25/2009 C,C	Engine does not start	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 12/7/2010	Deposits - inappropriate fuel - 8D report - 1/12/11	
23	95	3VWRL7AJ3A	02190110	BPT0056	Without	9,280	CJA037049	1/29/2010 S,C	P0087 - Fuel System pressure too low Does not start - lamp on	PTD - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	Deposits - inappropriate fuel - 8D report -1/12/11	
24	96	3VWRL7AJ6A	01120509	BPT1015	0006	38,984	CJA003834	6/4/2009 C,C	Does not start	PTD - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	8D report - PTD by Bosch accepted - corrective actions deployed - 1/14/20	
25	97	3VWRL7AJ4A	01180909	BPT1167	0007	10,156	CJA018611	9/30/2009 C,C	Starts poorly - metal chips in the filter	no metering unit metal chips found, filter checked - particles are suspected	1 x change filter 1 x Fuel filter		Handover for analysis / 8D report - 12/7/2010	8D report - Corrosion deposits - fuel OK - 2/1/11	
26	98	3VWTL7AJ9A	01301009	BPT0900	0007	5,882	CJA025311	11/10/2009 C,C	P0087 - Fuel System pressure too low	no metering unit metal chips found, filter checked -	4 x injectors, 1 x Pressure control valve	Pressure control valve for analysis Handed over to Bosch	Handover for analysis / 8D report - 12/7/2010	No defect verified - 8D report 01/25/11	
27	100	3VWTLAJ1AM	04260809	BPT0311	0007	13,694	CJA014411	9/7/2009 C,C	P0087 - Fuel System pressure too low	PTD - Metal wear in ZME pump room - delivered without ZME	1 x change filter 1 x Fuel filter	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	8D report - PTD by Bosch accepted - corrective actions deployed - 1/14/20	
28	104	3VWTL7AJ3A	01070809	BPT0767	0007	38,082	CJA011934	8/20/2009 C,C	Dismantled by changing the engine - complaint unknown	no metering unit metal chips found, HP pump change by changing the engine			Handover for analysis / 8D report - 12/7/2010	No defect verified - 8D report 01/25/11	
29	82	3VWTL7AJ6A	02021009	BPT0345	0007	8,400	CJA020853	10/13/2009 C,C	Leakages	no metal chips at the ZME sieve and pump room found			Handover for analysis / 8D report 05.01.11-	No defect verified - 8D report - 1/21/11	
30	99	3VWRL7AJ1A	02180310	BPT0433	Without	6,996	CJA049352	3/29/2010 S,C	Engine does not start - P0877	PTD - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report 05.01.11-	Inappropriate fuel - 8D report - 1/21/11	
31	102	3VWAL7AJ8A	04030909	BPT0849	0007	9,551	CJA015659	9/12/2009 C,C	Vibration and sounds	no metal chips at the metering unit strainer and pump			Handover for analysis / 8D report 05.01.11-	8D report - no defect verified - 2/1/2011	
32	105	3VWTL8AJ1A	01150909	BPT0169	0007	16,311	CJA017656	9/23/2009 C,C	Engine does not start	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report 05.01.11-	8D report - PTD by Bosch accepted - corrective actions deployed - 3/8/2011	
starting from 1/1/2011															
33	126	3VWRL7AJ1A	02020909	BPT0143	0007	20,859	CJA015246	9/11/2009 C,C	P0087 - metal chips in fuel system	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 2/9/2011	Inappropriate fuel / 8D report 3/1/11	
34	127	3VWTL71K29	04140708	BPT0836	0005	32,025	CBE008173	7/23/2008	Check lamp on, metal chips	Brown particles can be seen in the metering unit room and strainer			Handover for analysis / 8D report - 2/9/2011	Inappropriate fuel - 8D report - 2/28/11	
35	128	3VWAL7AJ9A	04190410	BPT0483	Without		CJA056376	4/29/2010	Engine does not start, glow plug check lamp on P0087 - metal chips	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 2/9/2011	8D report - PTD by Bosch accepted - corrective actions deployed - 1/14/20	
36	129	3VWAL71K69	01160808	BPT0464	0005	38,705	CBE015576	9/9/2008 C,C	Engine does not start again - metal chips in the filter	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 2/9/2011	Inappropriate fuel / 8D report 3/1/11	
37	130	WVWDM7AJ4A	04090410	BPT0086	Without	20,283	CJA033742	1/14/2010 S,C		PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 2/9/2011	Inappropriate fuel - 8D report - 2/28/11	
38	131	WVWMM7AJ0A	04251109	BPT0898	0007	8,414	CJA029969	12/7/2009 S,C	Engine does not start again - metal chips in the filter	no metal chips at the ZME sieve and pump room found			Handover for analysis / 8D report - 2/9/2011	No defect verified - 8D report 3/22/2011	

39	A	WVWMM7AJ4		01201209	BPT0321	Without	15,109	CJA033033	1/11/2010 S,C	Metal chips fuel filter	no metal chips at the metering unit strainer and pump chamber found			Handover for analysis / 8D report - 2/22/2011	Inappropriate fuel - 8D report - 3/22/2011
40	20	3VWTL8AJ0A		02220110	BPT0226	Without	11,955	CJA038037	2/3/2010 S,C	Sounds - 21 fault stored control device	brownish deposits - metering unit absent!	4 x injectors		Handover for analysis / 8D report - 2/22/2011	
41	61	3VWRL7AJ0		02051009	BPT0007	Without	19,773	CJA039871	2/11/2010 S,C	P0191, P0087 - generator Fuel pressure	no metal chips at the metering unit strainer and pump chamber found			Handover for analysis / 8D report - 2/22/2011	
42	105	3VWTL8AJ1A		02140508	BPT0927	0004		CJA017656	9/23/2009 C,C		PTD - Metal wear in metering unit pump chamber and strainer - brownish colouring	4 x injectors		Handover for analysis / 8D report - 2/22/2011	
43	109	WVWBM7AJX		04020810	BPT0039	Without	9	CJA078570	8/11/2010 S,C	Leaking - fuel loss	Leakage at shaft sealing ring - <b>known problem</b>			Handover for analysis / 8D report - 2/22/2011	Inappropriate fuel - 8D report - 3/23/2011
44	110	3VWRL7AJ4		04140209	BPT0304	0006		CJA018611	9/3/2009 C,C	Engine stalls - switch gear 1 to 2	no metal chips at the metering unit strainer and pump chamber found	4 x injectors		Handover for analysis / 8D report - 2/22/2011	No defect verified - 8D report - 3/22/2011
45	111	3VWML7AJ1		06030810	BPT1020	Without	176	CJA078881	8/12/2010 S,C	Leaking at the HP pump front side	Oil seal leakage - <b>known problem</b>			Handover for analysis / 8D report - 2/22/2011	Inappropriate fuel - 8D report - 3/23/2011
46	112	3VWRL7AJ6		02240909	BPT1189	Without	32,250	CJA020378	1/12/2009 C,C	Metal chips fuel filter	no metal chips at the metering unit strainer and pump chamber found	4 x injectors		Handover for analysis / 8D report - 2/22/2011	Inappropriate fuel - 8D report - 3/22/2011
47	113	WVWBM7AJ5		02150110	BPT0368	Without	19,955	CJA036555	1/27/2010 S,C	Does not start - goes out	PTD - Metal wear in metering unit pump chamber			Handover for analysis / 8D report - 2/22/2011	Inappropriate fuel - 8D report - 3/23/2011
48	114	3VWAL7AJ1A		02020110	BPT0021	Without	20,193	CJA033014	1/11/2010 S,C	P009, P0183 - Valve f. fuel dos.	PTD - Metal wear in metering unit pump chamber			Handover for analysis / 8D report - 2/22/2011	Inappropriate fuel - 8D report - 3/23/2011
49	115	3VWTL7AJ9A		01071009	BPT1305	0007	5,655	CJA012541	8/26/2009 C,C	Does not start, deposits in the HP pump	no metal chips at the metering unit strainer and pump chamber found	4 x injectors		Handover for analysis / 8D report - 2/22/2011	No defect verified - 8D report - 3/22/2011
50	118	3VWRL7AJ4		04110509	BPT0732	Without	19067	CJA003440	5/25/2009 C,C	Metal chips fuel filter	PTD - Metal wear in metering unit pump chamber			Handover for analysis / 8D report - 2/22/2011	
51	119	3VWTL7AJ4A		04240909	BPT0739	0007	3055	CJA019260	10/5/2009 C,C	Does not start	PTD - Metal wear in metering unit pump chamber - delivered without metering unit			Handover for analysis / 8D report - 2/22/2011	8D report - PTD by Bosch accepted - corrective actions deployed - 3/22/2011
52	120	WVWBM7AJ1		01140809	BPT0672	Without	20,000	CJA013216	8/28/2009 C,C	Does not start, after filling the fuel	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 2/22/2011	
53	121	3VWRL7AJ6		04230610	BPT1301	Without	150	CJA070452	7/8/2010 S,C	P0087 - mechan. defect, filter chips	no metal chips at the metering unit strainer and pump chamber found			Handover for analysis / 8D report - 2/22/2011	No defect verified - 8D report - 3/22/2011
54	122	3VWRL71KX		04020608	BPT0210	Without	44,922	CJA006136	7/11/2008 C,C	Engine does not start	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 2/22/2011	
55	123	3VWTL7AJ5A		02050809	BPT0688	0007	24,254	CJA011284	8/18/2009 C,C	P0087 - Filter chips	PTD - Metal wear in metering unit pump chamber and strainer	4 x injectors		Handover for analysis / 8D report - 2/22/2011	Inappropriate fuel - 8D report - 3/23/2011
56	124	3VWAL7AJ1A		02020210	BPT0345	Without	2289	CJA021338	10/15/2009 C,C	P0087 - Engine does not start	PTD - Metal wear in metering unit pump chamber and strainer	delivered without metering unit		Handover for analysis / 8D report - 2/22/2011	Inappropriate fuel - 8D report - 3/23/2011
57	125	3VWTL7AJ1A		02180709	BPT1107	Without	10,441	CJA051959	4/12/2010 S,C	P0087 - Engine does not start	no metal chips at the metering unit strainer and pump chamber found	4 x injectors		Handover for analysis / 8D report - 2/22/2011	











































































Ser. no.	No. USA	Vehicle identification No.	HP Data Bosch	HP Data Bosch	HP Data Bosch	KM LL (Mileage)	Engine No.	CP4 date	Customer complaint	Results of Pre - analysis	Further components for Complaint	Comments activities from pre-analysis	Analysis Bosch	Analysis Bosch
1	10	3VWPL7AJ1A	02240709	BPT1133	0007	28,756	CJA010361	8/7/2009 C,C	Metal chips in fuel system	PTD - Metal wear in metering unit pump chamber and strainer	1x change filter 1x Fuel filter	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	Inappropriate fuel - 8D report - 1/12/2011
2	16	3VWTL7AJXA	04130210	BPT0234	Without	18,121	CJA024847	2/16/2010 S,C	Metal chips in fuel system	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 12/7/2010	8D report - PTD by M/s Bosch accepted - corrective action deployed - 1/14/2011
3	20	3VWPL7AJ7A	04170410	BPT0468	Without	7,375	CJA056043	4/28/2010 S,C	does not start - P0087 - fuel syst pr too low	PTD - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	8D report - PTD by M/s Bosch accepted Corrective actions deployed - 1/13/2011
4	28	3VWRL7AJ9A	01040310	BPT0267	Without	8,084	CJA046361	3/15/2010 S,C	P0087 - Fuel System pressure too low	Plug of the HP pump broken - v.m. - PTD	1x change filter 1x Fuel filter	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	8D report - PTD by M/s Bosch accepted Corrective actions deployed - 1/13/2011
5	29	3VWPL8AJ3A	01080909	BPT0250	0007	15,976	CJA016478	9/17/2009 C,C	P0087 - Fuel system pressure too low does not start - lamp on	PTD - Metal wear in metering unit pump chamber and strainer	1x change filter 1x Fuel filter	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	8D report - PTD by M/s Bosch accepted Corrective actions deployed - 1/13/2011
6	39	3VWTL7AJ2A	04300310	BPT0048	Without	4,868	CJA051563	4/8/2010 S,C	P0087 - Fuel System pressure too low	PTD - Metal wear in metering unit pump chamber and strainer	1 x change filter 1 x Fuel filter	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	
7	50	3VWTL8AJ4A	01301009	BPT0240	0007	787	CJA025097	11/10/2009 C,C	Metal chips in fuel system	no metering unit metal chips found, filter checked - particles are suspected	1 x change filter 1 x Fuel filter		Handover for analysis / 8D report - 12/7/2010	
8	62	3VWRL7AJ2A	04190410	BPT0430	Without	3,112	CJA056466	4/30/2010 S,C	no output	no metering unit metal chips found, filter checked - particles are suspected	4 x injectors	For further analysis the 4 injectors were given to Bosch	8D report about the injectors available - all OK 1/3/2011	
9	73	3VWPL7AJ5A	02060210	BPT0909	Without	10,234	CJA041107	2/17/2010 S,C	Metal chips in fuel system	no metering unit metal chips found, filter checked - particles are suspected	1 x change filter 1 x Fuel filter		Handover for analysis / 8D report - 12/7/2010	No defect verified - 8D report - 01/25/11
10	81	3VWPL7AJ4A	04240909	BPT0839	0007	15,542	CJA019335	10/5/2009 C,C	P0087 - Fuel system pressure too low does not start - lamp on	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 12/7/2010	8D report - PTD by M/s Bosch accepted - corrective action deployed - 1/13/2011
11	82a	3VWRL7AJXA	04240609	BPT0400	0007	15,293	CJA005671	6/30/2009 C,C	P0087- and metal chips in system	PTD - Metal wear in metering unit pump chamber and strainer		P0087	Handover for analysis / 8D report - 12/7/2010	Deposits - inappropriate fuel - 8D report - 1/12/11
12	83	3VWPL7AJ1A	02051109	BPT1352	0007	2,931	CJA026490	11/17/2009 C,C	Does not start - electr. fault	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 12/7/2010	8D report - PTD by M/s Bosch accepted - corrective action deployed - 1/13/2011
13	84	3VWTL7AJXA	01090110	BPT1242	Without	12,389	CJA035025	1/20/2010 S,C	P0087 - Fuel System pressure too low - 5 faults	no metering unit metal chips found, filter checked - particles are suspected			Handover for analysis / 8D report - 12/7/2010	8D report - PTD by M/s Bosch accepted Corrective actions deployed - 1/13/2011
14	85	3VWAL8AJ4A	04110509	BPT0798	0006	22,726	CJA003401	5/27/2009 C,C	Does not start - lamp on	PTD - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	8D report - PTD by M/s Bosch accepted Corrective actions deployed - 1/13/2011
15	86	WVWDM7AJ4A	01050110	BPT1386	Without	8,953	CJA033742	1/14/2010 S,C	P0087 - Fuel system pressure too low metal chips in the filter	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 12/7/2010	8D report - PTD by Bosch accepted - corrective action deployed - 01/13/11
16	88	3VWAL7AJ7A	02280410	BPT1037	Without	23	CJA056684	4/30/2010 S,C	P0087 - Fuel System pressure too low	no metering unit metal chips found, filter checked - particles are suspected			Handover for analysis / 8D report - 12/7/2010	No defect verified - 8D report - 01/25/11
17	89	3VWAL7AJ8A	01170909	BPT1336	0007	20,922	CJA017951	9/24/2009 C,C	Metal chips in Fuel system, P013B	PTD - Metal wear in metering unit pump chamber and strainer		For further analysis the 4 injectors were given to Bosch	8D report about the injectors available - all OK - 1/3/2011	Deposits - inappropriate fuel - 8D report - 1/12/11
18	90	3VWAL7AJXA	02151009	BPT0930	0007	7,684	CJA023120	10/27/2009 C,C	no output	no metering unit metal chips found, filter checked - particles are suspected	4 x injectors	Handover for analysis / 8D report - 12/7/2010	8D report about the injectors available - all OK 1/3/2011	No defect verified - HP pump - 8D report - 01/25/11

19	91	3VWRL7AJ0AM		04130210	BPT0347	Without	11,335	CJA042927	2/26/2010 S,C	P0087/P0088 - Fuel System pressure too low - 5 faults	PTD - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	8D report - PTD by M/s Bosch accepted Corrective actions deployed - 1/14/11
20	92	WVWNM7AJ9A		01171009	BPT0891	0007	20,902	CJA023595	10/29/2009 C,C	Metal chips in Fuel system	no metering unit metal chips found, filter checked - particles are suspected	2x injectors	For further analysis the 2 injectors were given to Bosch	8D report about the Injectors available - all OK 1/3/2011	HP pump - no defect verified - 8D report 1/25/2011
21	93	3VWRL7AJ5AM		02020909	BPT0447	0007	19,355	CJA015510	9/12/2009 C,C		PTD - Metal wear in metering unit pump chamber and strainer	4 x injector 1 x distributor rail 1 x holder inline EFP	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	Deposits - inappropriate fuel - 8D report - 1/12/11
22	94	3VWAL7AJ0AM		01090509	BPT1015	0006	42,541	CJA003123	5/25/2009 C,C	Engine does not start	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 12/7/2010	Deposits - inappropriate fuel - 8D report - 1/12/11
23	95	3VWRL7AJ3AM		02190110	BPT0056	Without	9,280	CJA037049	1/29/2010 S,C	P0087 - Fuel System pressure too low Does not start - lamp on	PTD - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	Deposits - inappropriate fuel - 8D report - 1/12/11
24	96	3VWRL7AJ6AM		01120509	BPT1015	0006	38,984	CJA003834	6/4/2009 C,C	Does not start	PTD - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	8D report - PTD by Bosch accepted - corrective actions deployed - 1/14/20
25	97	3VWRL7AJ4AM		01180909	BPT1167	0007	10,156	CJA018611	9/30/2009 C,C	Starts poorly - metal chips in the filter	no metering unit metal chips found, filter checked - particles are suspected	1x change filter 1x Fuel filter		Handover for analysis / 8D report - 12/7/2010	8D report - Corrosion deposits - fuel OK - 2/1/11
26	98	3VWTL7AJ9AM		01301009	BPT0900	0007	5,882	CJA025311	11/10/2009 C,C	P0087 - Fuel System pressure too low	no metering unit metal chips found, filter checked - particles are suspected	4 x injectors, 1 x Pressure control valve	Pressure control valve for analysis Handed over to Bosch	Handover for analysis / 8D report - 12/7/2010	No defect verified - 8D report - 01/25/11
27	100	3VWTLAJ1AM		04260809	BPT0311	0007	13,694	CJA014411	9/7/2009 C,C	P0087 - Fuel System pressure too low	PTD - Metal wear in ZME pump room - delivered without ZME	1x change filter 1x Fuel filter	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	8D report - PTD by Bosch accepted - corrective actions deployed - 1/14/20
28	104	3VWTL7AJ3AM		01070809	BPT0767	0007	38,082	CJA011934	8/20/2009 C,C	Dismantled by changing the engine - complaint unknown	no metering unit metal chips found, HP pump change by changing the engine			Handover for analysis / 8D report - 12/7/2010	No defect verified - 8D report - 01/25/11
29	82	3VWTL7AJ6AM		02021009	BPT0345	0007	8,400	CJA020853	10/13/2009 C,C	Leakages	no metal chips at the ZME sieve and pump room found			Handover for analysis / 8D report 05.01.11-	No defect verified - 8D report - 1/21/11
30	99	3VWRL7AJ1AM		02180310	BPT0433	Without	6,996	CJA049352	3/29/2010 S,C	Engine does not start - P0877	PTD - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report 05.01.11-	Inappropriate fuel - 8D report - 1/21/11
31	102	3VWAL7AJ8AM		04030909	BPT0849	0007	9,551	CJA015659	9/12/2009 C,C	Vibration and sounds	no metal chips at the metering unit strainer and pump chamber			Handover for analysis / 8D report 05.01.11-	8D report - no defect verified - 2/1/2011
32	105	3VWTL8AJ1AM		01150909	BPT0169	0007	16,311	CJA017656	9/23/2009 C,C	Engine does not start	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report 05.01.11-	

starting from 1/1/2011

33	126	3VWRL7AJ1A		02020909	BPT0143	0007	20,859	CJA015246	9/11/2009 C,C	P0087 - metal chips in fuel system	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 2/9/2011	Inappropriate fuel - 8D report - 3/1/11
34	127	3VWTL71K29		04140708	BPT0836	0005	32,025	CBE008173	7/23/2008	Check lamp on, metal chips	Brown particles can be seen in the metering unit room and strainer			Handover for analysis / 8D report - 2/9/2011	Inappropriate fuel - 8D report - 2/28/11
35	128	3VWAL7AJ9A		04190410	BPT0483	Without		CJA056376	4/29/2010	Engine does not start, glow plug check lamp on P0087 - metal chips	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 2/9/2011	8D report - PTD by Bosch accepted - corrective actions deployed - 1/14/20
36	129	3VWAL71K69		01160808	BPT0464	0005	38,705	CBE015576	9/9/2008 C,C	Engine does not start again - metal chips in the filter	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 2/9/2011	Inappropriate fuel / 8D report - 3/1/11
37	130	WVWDM7AJ4A		04090410	BPT0086	Without	20,283	CJA033742	1/14/2010 S,C		PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 2/9/2011	Inappropriate fuel - 8D report - 2/28/11
38	131	WVWMM7AJ0A		04251109	BPT0898	0007	8,414	CJA029969	12/7/2009 S,C	Engine does not start again - metal chips in the filter	no metal chips at the metering unit strainer and pump chamber found			Handover for analysis / 8D report - 2/9/2011	
39	A	WVWMM7AJ4A		01201209	BPT0321	Without	15,109	CJA033033	1/11/2010 S,C	Metal chips fuel filter	no metal chips at the metering unit strainer and pump chamber found			Handover for analysis / 8D report - 2/22/2011	



40	20	3VWTL8AJ0AM	02220110	BPT0226	Without	11,955	CJA038037	2/3/2010 S,C	Sounds - 21 fault stored control device	brownish deposits - metering unit absent!	4 x injectors		Handover for analysis / 8D report - 2/22/2011
41	61	3VWRL7AJ0A	02051009	BPT0007	Without	19,773	CJA039871	2/11/2010 S,C	P0191, P0087 - generator Fuel pressure	no metal chips at the metering unit strainer and pump chamber found			Handover for analysis / 8D report - 2/22/2011
42	105	3VWTL8AJ1AM	02140508	BPT0927	0004		CJA017656	9/23/2009 C,C		PTD - Metal wear in metering unit pump chamber and strainer - brownish colouring	4 x injectors		Handover for analysis / 8D report - 2/22/2011
43	109	WVWBM7AJXB	04020810	BPT0039	Without	9	CJA078570	8/11/2010 S,C	Leaking - fuel loss	Leakage at shaft sealing ring - <b>known problem</b>			Handover for analysis / 8D report - 2/22/2011
44	110	3VWRL7AJ4M	04140209	BPT0304	0006		CJA018611	9/3/2009 C,C	Engine stalls - switch gear 1 to 2	no metal chips at the metering unit strainer and pump chamber found	4 x injectors		Handover for analysis / 8D report - 2/22/2011
45	111	3VWML7AJ1B	06030810	BPT1020	Without	176	CJA078881	8/12/2010 S,C	Leaking at the front side HP pump	Oil seal leakage - <b>known Problem</b>			Handover for analysis / 8D report - 2/22/2011
46	112	3VWRL7AJ6M	02240909	BPT1189	Without	32,250	CJA020378	1/12/2009 C,C	Metal chips fuel filter	no metal chips at the metering unit strainer and pump chamber found	4 x injectors		Handover for analysis / 8D report - 2/22/2011
47	113	WVWBM7AJ5A	02150110	BPT0368	Without	19,955	CJA036555	1/27/2010 S,C	Does not start - goes out	PTD - Metal wear in metering unit pump chamber			Handover for analysis / 8D report - 2/22/2011
48	114	3VWAL7AJ1AM	02020110	BPT0021	Without	20,193	CJA033014	1/11/2010 S,C	P009, P0183 - Valve f. fuel dos.	PTD - Metal wear in metering unit pump chamber			Handover for analysis / 8D report - 2/22/2011
49	115	3VWTL7AJ9AM	01071009	BPT1305	0007	5,655	CJA012541	8/26/2009 C,C	Does not start, deposits in the HP pump	no metal chips at the metering unit strainer and pump chamber found	4 x injectors		Handover for analysis / 8D report - 2/22/2011
50	118	3VWRL7AJ4A	04110509	BPT0732	Without	19067	CJA003440	5/25/2009 C,C	Metal chips fuel filter	PTD - Metal wear in metering unit pump chamber			Handover for analysis / 8D report - 2/22/2011
51	119	3VWTL7AJ4AM	04240909	BPT0739	0007	3055	CJA019260	10/5/2009 C,C	Does not start	PTD - Metal wear in metering unit pump chamber - delivered without metering unit			Handover for analysis / 8D report - 2/22/2011
52	120	WVWBM7AJ1A	01140809	BPT0672	Without	20,000	CJA013216	8/28/2009 C,C	Does not start, after filling the fuel	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 2/22/2011
53	121	3VWRL7AJ6A	04230610	BPT1301	Without	150	CJA070452	7/8/2010 S,C	P0087 - mechan. fault, filter chips	no metal chips at the metering unit strainer and pump chamber found			Handover for analysis / 8D report - 2/22/2011
54	122	3VWRL71KX9	04020608	BPT0210	Without	44,922	CJA006136	7/11/2008 C,C	Engine does not start	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 2/22/2011
55	123	3VWTL7AJ5AM	02050809	BPT0688	0007	24,254	CJA011284	8/18/2009 C,C	P0087 - Filter chips	PTD - Metal wear in metering unit pump chamber and strainer	4 x injectors		Handover for analysis / 8D report - 2/22/2011
56	124	3VWAL7AJ1AM	02020210	BPT0345	Without	2289	CJA021338	10/15/2009 C,C	P0087 - Engine does not start	PTD - Metal wear in metering unit pump chamber and strainer	delivered without metering unit		Handover for analysis / 8D report - 2/22/2011
57	125	3VWTL7AJ1AM	02180709	BPT1107	Without	10,441	CJA051959	4/12/2010 S,C	P0087 - Engine does not start	no metal chips at the metering unit strainer and pump chamber found	4 x injectors		Handover for analysis / 8D report - 2/22/2011

Ser. no.	No. USA	Vehicle identification No.	HP Data Bosch	HP Data Bosch	HP Data Bosch	KM LL (Mileage)	Engine No.	CP4 date	Customer complaint	Results of Pre - analysis	Further components for Complaint	Comments activities from pre-analysis	Analysis Bosch	Analysis Bosch
1	10	3VWPL7AJ1A	02240709	BPT1133	0007	28,756	CJA010361	8/7/2009 C,C	Metal chips in fuel system	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer	1 x change filter 1 x Fuel filter	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	<b>Inappropriate fuel</b> - 8D report 1/12/2011
2	16	3VWTL7AJXA	04130210	BPT0234	Without	18,121	CJA024847	2/16/2010 S,C	Metal chips in fuel system	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by M/s Bosch accepted - corrective action deployed - 1/14/2011
3	20	3VWPL7AJ7A	04170410	BPT0468	Without	7,375	CJA056043	4/28/2010 S,C	does not start - P0087 - fuel syst pr too low	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by M/s Bosch accepted Corrective actions deployed - 1/13/2011
4	28	3VWRL7AJ9A	01040310	BPT0267	Without	8,084	CJA046361	3/15/2010 S,C	P0087 - Fuel System pressure too low	Plug of the HP pump broken - v.m. - <b>PTD</b>	1 x change filter 1 x Fuel filter	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by M/s Bosch accepted Corrective actions deployed - 1/13/2011
5	29	3VWPL8AJ3A	01080909	BPT0250	0007	15,976	CJA016478	9/17/2009 C,C	P0087 - Fuel system pressure too low does not start - lamp on	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer	1 x change filter 1 x Fuel filter	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by M/s Bosch accepted Corrective actions deployed - 1/13/2011
6	39	3VWTL7AJ2A	04300310	BPT0048	Without	4,868	CJA051563	4/8/2010 S,C	P0087 - Fuel System pressure too low	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer	1 x change filter 1 x Fuel filter	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	<b>Deposits- inappropriate fuel</b> - 8D report - 3/8/2011
7	50	3VWTL8AJ4A	01301009	BPT0240	0007	787	CJA025097	11/10/2009 C,C	Metal chips in fuel system	<b>no metering unit metal chips</b> found, filter checked - particles are suspected	1 x change filter 1 x Fuel filter		Handover for analysis / 8D report - 12/7/2010	<b>Deposits- inappropriate fuel</b> - 8D report - 3/8/2011
8	62	3VWRL7AJ2A	04190410	BPT0430	Without	3,112	CJA056466	4/30/2010 S,C	no output	<b>no metering unit metal chips</b> found, filter checked - particles are suspected	4 x injectors	For further analysis the 4 injectors were given to Bosch	8D report about the <b>Injectors</b> available - all OK 1/3/2011	
9	73	3VWPL7AJ5A	02060210	BPT0909	Without	10,234	CJA041107	2/17/2010 S,C	Metal chips in fuel system	<b>no metering unit metal chips</b> found, filter checked - particles are suspected	1 x change filter 1 x Fuel filter		Handover for analysis / 8D report - 12/7/2010	<b>No defect</b> verified - 8D report - 01/25/11
10	81	3VWPL7AJ4A	04240909	BPT0839	0007	15,542	CJA019335	10/5/2009 C,C	P0087 - Fuel system pressure too low does not start - lamp on	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by M/s Bosch accepted - corrective action deployed - 1/13/2011
11	82a	3VWRL7AJXA	04240609	BPT0400	0007	15,293	CJA005671	6/30/2009 C,C	P0087- and metal chips in system	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer		P0087	Handover for analysis / 8D report - 12/7/2010	<b>Deposits - inappropriate fuel</b> - 8D report - 1/12/11
12	83	3VWPL7AJ1A	02051109	BPT1352	0007	2,931	CJA026490	11/17/2009 C,C	Does not start - electr. fault	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by M/s Bosch accepted - corrective action deployed - 1/13/2011
13	84	3VWTL7AJXA	01090110	BPT1242	Without	12,389	CJA035025	1/20/2010 S,C	P0087 - Fuel System pressure too low - 5 faults	<b>no metering unit metal chips</b> found, filter checked - particles are suspected			Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by M/s Bosch accepted Corrective actions deployed - 1/13/2011
14	85	3VWAL8AJ4A	04110509	BPT0798	0006	22,726	CJA003401	5/27/2009 C,C	Does not start - lamp on	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by M/s Bosch accepted Corrective actions deployed - 1/13/2011
15	86	WVWDM7AJ4	01050110	BPT1386	Without	8,953	CJA033742	1/14/2010 S,C	P0087 - Fuel system pressure too low metal chips in the filter	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by Bosch accepted - corrective action deployed - 01/13/11
16	88	3VWAL7AJ7A	02280410	BPT1037	Without	23	CJA056684	4/30/2010 S,C	P0087 - Fuel System pressure too low	<b>no metering unit metal chips</b> found, filter checked - particles are suspected			Handover for analysis / 8D report - 12/7/2010	<b>No defect</b> verified - 8D report - 01/25/11
17	89	3VWAL7AJ8A	01170909	BPT1336	0007	20,922	CJA017951	9/24/2009 C,C	Metal chips in Fuel system, P013B	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer		For further analysis the 4 injectors were given to Bosch	8D report about the <b>Injectors</b> available - all OK - 1/3/2011	<b>Deposits - inappropriate fuel</b> - 8D report - 1/12/11
18	90	3VWAL7AJXA	02151009	BPT0930	0007	7,684	CJA023120	10/27/2009 C,C	no output	<b>no metering unit metal chips</b> found, filter checked - particles are suspected	4 x injectors	Handover for analysis / 8D report - 12/7/2010	8D report about the <b>Injectors</b> available - all OK 1/3/2011	<b>No defect</b> verified - HP pump - 8D report - 01/25/11

19	91	3VWRL7AJ0A	04130210	BPT0347	Without	11,335	CJA042927	2/26/2010 S,C	P0087/P0088 - Fuel System pressure too low - 5 faults	PTD - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	8D report - PTD by M/s Bosch accepted Corrective actions deployed - 1/14/11
20	92	WVWNM7AJ9A	01171009	BPT0891	0007	20,902	CJA023595	10/29/2009 C,C	Metal chips in Fuel system	no metering unit metal chips found, filter checked - particles are suspected	2x injectors	For further analysis the 2 injectors were given to Bosch	8D report about the <b>Injectors</b> available - all OK <b>1/3/2011</b>	HP pump - no defect verified - 8D report 1/25/2011
21	93	3VWRL7AJ5A	02020909	BPT0447	0007	19,355	CJA015510	9/12/2009 C,C		PTD - Metal wear in metering unit pump chamber and strainer	4 x injector 1 x distributor rail 1 x holder inline EFP	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	Deposits - inappropriate fuel - 8D report - 1/12/11
22	94	3VWAL7AJ0A	01090509	BPT1015	0006	42,541	CJA003123	5/25/2009 C,C	Engine does not start	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 12/7/2010	Deposits - inappropriate fuel - 8D report - 1/12/11
23	95	3VWRL7AJ3A	02190110	BPT0056	Without	9,280	CJA037049	1/29/2010 S,C	P0087 - Fuel System pressure too low Does not start - lamp on	PTD - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	Deposits - inappropriate fuel - 8D report - 1/12/11
24	96	3VWRL7AJ6A	01120509	BPT1015	0006	38,984	CJA003834	6/4/2009 C,C	Does not start	PTD - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	8D report - PTD by Bosch accepted - corrective actions deployed - 1/14/20
25	97	3VWRL7AJ4A	01180909	BPT1167	0007	10,156	CJA018611	9/30/2009 C,C	Starts poorly - metal chips in the filter	no metering unit metal chips found, filter checked - particles are suspected	1 x change filter 1 x Fuel filter		Handover for analysis / 8D report - 12/7/2010	8D report - Corrosion deposits - fuel OK - 2/1/11
26	98	3VWTL7AJ9A	01301009	BPT0900	0007	5,882	CJA025311	11/10/2009 C,C	P0087 - Fuel System pressure too low	no metering unit metal chips found, filter checked - particles are suspected	4 x injectors, 1 x Pressure control valve	Pressure control valve for analysis Handed over to Bosch	Handover for analysis / 8D report - 12/7/2010	No defect verified - 8D report - 01/25/11
27	100	3VWTLAJ1AM	04260809	BPT0311	0007	13,694	CJA014411	9/7/2009 C,C	P0087 - Fuel System pressure too low	PTD - Metal wear in ZME pump room - delivered without ZME	1 x change filter 1 x Fuel filter	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	8D report - PTD by Bosch accepted - corrective actions deployed - 1/14/20
28	104	3VWTL7AJ3A	01070809	BPT0767	0007	38,082	CJA011934	8/20/2009 C,C	Dismantled by changing the engine - complaint unknown	no metering unit metal chips found, HP pump change by changing the engine			Handover for analysis / 8D report - 12/7/2010	No defect verified - 8D report - 01/25/11
29	82	3VWTL7AJ6A	02021009	BPT0345	0007	8,400	CJA020853	10/13/2009 C,C	Leakages	no metal chips at the ZME sieve and pump room found			Handover for analysis / 8D report <b>05.01.11-</b>	No defect verified - 8D report - 1/21/11
30	99	3VWRL7AJ1A	02180310	BPT0433	Without	6,996	CJA049352	3/29/2010 S,C	Engine does not start - P0877	PTD - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report <b>05.01.11-</b>	Inappropriate fuel - 8D report - 1/21/11
31	102	3VWAL7AJ8A	04030909	BPT0849	0007	9,551	CJA015659	9/12/2009 C,C	Vibration and sounds	no metal chips at the metering unit strainer and pump chamber found			Handover for analysis / 8D report <b>05.01.11-</b>	8D report - no defect verified - 2/1/2011
32	105	3VWTL8AJ1A	01150909	BPT0169	0007	16,311	CJA017656	9/23/2009 C,C	Engine does not start	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report <b>05.01.11-</b>	8D report - PTD by Bosch accepted - corrective actions deployed - 3/8/2011

starting from 1/1/2011

33	126	3VWRL7AJ1A	02020909	BPT0143	0007	20,859	CJA015246	9/11/2009 C,C	P0087 - metal chips in fuel system	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 2/9/2011	Inappropriate fuel / 8D report - 3/1/11
34	127	3VWTL71K29	04140708	BPT0836	0005	32,025	CBE008173	7/23/2008	Check lamp on, metal chips	Brown particles can be seen in the metering unit room and strainer			Handover for analysis / 8D report - 2/9/2011	Inappropriate fuel - 8D report - 2/28/11
35	128	3VWAL7AJ9A	04190410	BPT0483	Without		CJA056376	4/29/2010	Engine does not start, glow plug check lamp on P0087 - metal chips	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 2/9/2011	8D report - PTD by Bosch accepted - corrective actions deployed - 1/14/20
36	129	3VWAL71K69	01160808	BPT0464	0005	38,705	CBE015576	9/9/2008 C,C	Engine does not start again - metal chips in the filter	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 2/9/2011	Inappropriate fuel / 8D report - 3/1/11
37	130	WVWDM7AJ4A	04090410	BPT0086	Without	20,283	CJA033742	1/14/2010 S,C		PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 2/9/2011	Inappropriate fuel - 8D report - 2/28/11
38	131	WVWMM7AJ0A	04251109	BPT0898	0007	8,414	CJA029969	12/7/2009 S,C	Engine does not start again - metal chips in the filter	no metal chips at the ZME sieve and pump room found			Handover for analysis / 8D report - 2/9/2011	

39	A	WVWMM7AJ4A		01201209	BPT0321	Without	15,109	CJA033033	1/11/2010 S,C	Metal chips fuel filter	no metal chips at the metering unit strainer and pump chamber			Handover for analysis / 8D report - 2/22/2011
40	20	3VWTL8AJ0AM		02220110	BPT0226	Without	11,955	CJA038037	2/3/2010 S,C	Sounds - 21 fault stored control device	brownish deposits - metering unit absent!	4 x injectors		Handover for analysis / 8D report - 2/22/2011
41	61	3VWRL7AJ0AM		02051009	BPT0007	Without	19,773	CJA039871	2/11/2010 S,C	P0191, P0087 - generator Fuel pressure	no metal chips at the metering unit strainer and pump chamber found			Handover for analysis / 8D report - 2/22/2011
42	105	3VWTL8AJ1AM		02140508	BPT0927	0004		CJA017656	9/23/2009 C,C		PTD - Metal wear in metering unit pump chamber and strainer - brownish colouring	4 x injectors		Handover for analysis / 8D report - 2/22/2011
43	109	WVWBM7AJXB		04020810	BPT0039	Without	9	CJA078570	8/11/2010 S,C	Leaking - fuel loss	Leakage at shaft sealing ring - <b>known problem</b>			Handover for analysis / 8D report - 2/22/2011
44	110	3VWRL7AJ4M		04140209	BPT0304	0006		CJA018611	9/3/2009 C,C	Engine stalls - switch gear 1 to 2	no metal chips at the metering unit strainer and pump chamber found	4 x injectors		Handover for analysis / 8D report - 2/22/2011
45	111	3VWML7AJ1B		06030810	BPT1020	Without	176	CJA078881	8/12/2010 S,C	Leaking at the front side HP pump	Oil seal leakage - <b>known problem</b>			Handover for analysis / 8D report - 2/22/2011
46	112	3VWRL7AJ6M		02240909	BPT1189	Without	32,250	CJA020378	1/12/2009 C,C	Metal chips fuel filter	no metal chips at the metering unit strainer and pump chamber found	4 x injectors		Handover for analysis / 8D report - 2/22/2011
47	113	WVWBM7AJ5A		02150110	BPT0368	Without	19,955	CJA036555	1/27/2010 S,C	Does not start - goes out	PTD - Metal wear in metering unit pump chamber			Handover for analysis / 8D report - 2/22/2011
48	114	3VWAL7AJ1AM		02020110	BPT0021	Without	20,193	CJA033014	1/11/2010 S,C	P009, P0183 - Valve f. fuel dos.	PTD - Metal wear in metering unit pump chamber			Handover for analysis / 8D report - 2/22/2011
49	115	3VWTL7AJ9AM		01071009	BPT1305	0007	5,655	CJA012541	8/26/2009 C,C	Does not start, deposits in the HP pump	no metal chips at the metering unit strainer and pump chamber found	4 x injectors		Handover for analysis / 8D report - 2/22/2011
50	118	3VWRL7AJ4AM		04110509	BPT0732	Without	19067	CJA003440	5/25/2009 C,C	Metal chips fuel filter	PTD - Metal wear in metering unit pump chamber			Handover for analysis / 8D report - 2/22/2011
51	119	3VWTL7AJ4AM		04240909	BPT0739	0007	3055	CJA019260	10/5/2009 C,C	Does not start	PTD - Metal wear in metering unit pump chamber - delivered without metering unit			Handover for analysis / 8D report - 2/22/2011
52	120	WVWBM7AJ1A		01140809	BPT0672	Without	20,000	CJA013216	8/28/2009 C,C	Does not start, after filling the fuel	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 2/22/2011
53	121	3VWRL7AJ6AM		04230610	BPT1301	Without	150	CJA070452	7/8/2010 S,C	P0087 - mechan. fault, filter chips	no metal chips at the metering unit strainer and pump chamber found			Handover for analysis / 8D report - 2/22/2011
54	122	3VWRL71KX9M		04020608	BPT0210	Without	44,922	CJA006136	7/11/2008 C,C	Engine does not start	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 2/22/2011
55	123	3VWTL7AJ5AM		02050809	BPT0688	0007	24,254	CJA011284	8/18/2009 C,C	P0087 - Filter chips	PTD - Metal wear in metering unit pump chamber and strainer	4 x injectors		Handover for analysis / 8D report - 2/22/2011
56	124	3VWAL7AJ1AM		02020210	BPT0345	Without	2289	CJA021338	10/15/2009 C,C	P0087 - Engine does not start	PTD - Metal wear in metering unit pump chamber and strainer	delivered without metering unit		Handover for analysis / 8D report - 2/22/2011
57	125	3VWTL7AJ1AM		02180709	BPT1107	Without	10,441	CJA051959	4/12/2010 S,C	P0087 - Engine does not start	no metal chips at the metering unit strainer and pump chamber found	4 x injectors		Handover for analysis / 8D report - 2/22/2011











































































Ser. no.	No. USA	Vehicle identification No.	HP Data Bosch	HP Data Bosch	HP Data Bosch	KM LL (Mileage)	Engine No.	CP4 date	Customer complaint	Results of Pre - analysis	Further components for Complaint	Comments activities from pre-analysis	Analysis Bosch	Analysis Bosch
1	10	3VWPL7AJ1A	02240709	BPT1133	0007	28,756	CJA010361	8/7/2009 C,C	Metal chips in fuel system	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer	1 x change filter 1 x Fuel filter	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	<b>Inappropriate fuel</b> - 8D report - 1/12/2011
2	16	3VWTL7AJXA	04130210	BPT0234	Without	18,121	CJA024847	2/16/2010 S,C	Metal chips in fuel system	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by M/s Bosch accepted - corrective action deployed - 1/14/2011
3	20	3VWPL7AJ7A	04170410	BPT0468	Without	7,375	CJA056043	4/28/2010 S,C	does not start - P0087 - fuel syst pr too low	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by M/s Bosch accepted Corrective actions deployed - 1/13/2011
4	28	3VWRL7AJ9A	01040310	BPT0267	Without	8,084	CJA046361	3/15/2010 S,C	P0087 - Fuel System pressure too low	Plug of the HP pump broken - v.m. - <b>PTD</b>	1 x change filter 1 x Fuel filter	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by M/s Bosch accepted Corrective actions deployed - 1/13/2011
5	29	3VWPL8AJ3A	01080909	BPT0250	0007	15,976	CJA016478	9/17/2009 C,C	P0087 - Fuel system pressure too low does not start - lamp on	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer	1 x change filter 1 x Fuel filter	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by M/s Bosch accepted Corrective actions deployed - 1/13/2011
6	39	3VWTL7AJ2A	04300310	BPT0048	Without	4,868	CJA051563	4/8/2010 S,C	P0087 - Fuel System pressure too low	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer	1 x change filter 1 x Fuel filter	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	<b>Deposits- inappropriate fuel</b> - 8D report - 3/8/2011
7	50	3VWTL8AJ4A	01301009	BPT0240	0007	787	CJA025097	11/10/2009 C,C	Metal chips in fuel system	<b>no metering unit metal chips</b> found, filter checked - particles are suspected	1 x change filter 1 x Fuel filter		Handover for analysis / 8D report - 12/7/2010	<b>Deposits- inappropriate fuel</b> - 8D report - 3/8/2011
8	62	3VWRL7AJ2A	04190410	BPT0430	Without	3,112	CJA056466	4/30/2010 S,C	no output	<b>no metering unit metal chips</b> found, filter checked - particles are suspected	4 x injectors	For further analysis the 4 injectors were given to Bosch	8D report about the <b>Injectors</b> available - all OK <b>1/3/2011</b>	
9	73	3VWPL7AJ5A	02060210	BPT0909	Without	10,234	CJA041107	2/17/2010 S,C	Metal chips in fuel system	<b>no metering unit metal chips</b> found, filter checked - particles are suspected	1 x change filter 1 x Fuel filter		Handover for analysis / 8D report - 12/7/2010	<b>No defect</b> verified - 8D report - 01/25/11
10	81	3VWPL7AJ4A	04240909	BPT0839	0007	15,542	CJA019335	10/5/2009 C,C	P0087 - Fuel system pressure too low does not start - lamp on	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by M/s Bosch accepted - corrective action deployed - 1/13/2011
11	82a	3VWRL7AJXA	04240609	BPT0400	0007	15,293	CJA005671	6/30/2009 C,C	P0087- and metal chips in system	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer		P0087	Handover for analysis / 8D report - 12/7/2010	<b>Deposits - inappropriate fuel</b> - 8D report - 1/12/11
12	83	3VWPL7AJ1A	02051109	BPT1352	0007	2,931	CJA026490	11/17/2009 C,C	Does not start - electr. fault	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by M/s Bosch accepted - corrective action deployed - 1/13/2011
13	84	3VWTL7AJXA	01090110	BPT1242	Without	12,389	CJA035025	1/20/2010 S,C	P0087 - Fuel System pressure too low - 5 faults	<b>no metering unit metal chips</b> found, filter checked - particles are suspected			Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by M/s Bosch accepted Corrective actions deployed - 1/13/2011
14	85	3VWAL8AJ4A	04110509	BPT0798	0006	22,726	CJA003401	5/27/2009 C,C	Does not start - lamp on	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by M/s Bosch accepted Corrective actions deployed - 1/13/2011
15	86	WVWDM7AJ4A	01050110	BPT1386	Without	8,953	CJA033742	1/14/2010 S,C	P0087 - Fuel system pressure too low metal chips in the filter	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by Bosch accepted - corrective action deployed - 01/13/11
16	88	3VWAL7AJ7A	02280410	BPT1037	Without	23	CJA056684	4/30/2010 S,C	P0087 - Fuel System pressure too low	<b>no metering unit metal chips</b> found, filter checked - particles are suspected			Handover for analysis / 8D report - 12/7/2010	<b>No defect</b> verified - 8D report - 01/25/11
17	89	3VWAL7AJ8A	01170909	BPT1336	0007	20,922	CJA017951	9/24/2009 C,C	Metal chips in Fuel system, P013B	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer		For further analysis the 4 injectors were given to Bosch	8D report about the <b>Injectors</b> available - all OK - 1/3/2011	<b>Deposits - inappropriate fuel</b> - 8D report - 1/12/11
18	90	3VWAL7AJXA	02151009	BPT0930	0007	7,684	CJA023120	10/27/2009 C,C	no output	<b>no metering unit metal chips</b> found, filter checked - particles are suspected	4 x injectors	Handover for analysis / 8D report - 12/7/2010	8D report about the <b>Injectors</b> available - all OK <b>1/3/2011</b>	<b>No defect</b> verified - HP pump - 8D report - 01/25/11

19	91	3VWRL7AJ0AM	04130210	BPT0347	Without	11,335	CJA042927	2/26/2010 S,C	P0087/P0088 - Fuel System pressure too low - 5 faults	PTD - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	8D report - PTD by M/s Bosch accepted Corrective actions deployed - 1/14/11	
20	92	WVWNM7AJ9A	01171009	BPT0891	0007	20,902	CJA023595	10/29/2009 C,C	Metal chips in Fuel system	no metering unit metal chips found, filter checked - particles are suspected	2x injectors	For further analysis the 2 injectors were given to Bosch	8D report about the <b>Injectors</b> available - all OK <b>1/3/2011</b>	<b>HP pump - no defect</b> verified - 8D report 1/25/2011	
21	93	3VWRL7AJ5AM	02020909	BPT0447	0007	19,355	CJA015510	9/12/2009 C,C		PTD - Metal wear in metering unit pump chamber and strainer	4 x injector 1 x distributor rail 1 x holder inline EFP	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	<b>Deposits - inappropriate fuel</b> - 8D report - 1/12/11	
22	94	3VWAL7AJ0AM	01090509	BPT1015	0006	42,541	CJA003123	5/25/2009 C,C	Engine does not start	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 12/7/2010	<b>Deposits - inappropriate fuel</b> - 8D report - 1/12/11	
23	95	3VWRL7AJ3AM	02190110	BPT0056	Without	9,280	CJA037049	1/29/2010 S,C	P0087 - Fuel System pressure too low Does not start - lamp on	PTD - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	<b>Deposits - inappropriate fuel</b> - 8D report - 1/12/11	
24	96	3VWRL7AJ6AM	01120509	BPT1015	0006	38,984	CJA003834	6/4/2009 C,C	Does not start	PTD - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	8D report - PTD by Bosch accepted - corrective actions deployed - 1/14/20	
25	97	3VWRL7AJ4AM	01180909	BPT1167	0007	10,156	CJA018611	9/30/2009 C,C	Starts poorly - metal chips in the filter	no metering unit metal chips found, filter checked - particles are suspected	1 x change filter 1 x Fuel filter		Handover for analysis / 8D report - 12/7/2010	<b>8D report - Corrosion deposits - fuel OK - 2/1/11</b>	
26	98	3VWTL7AJ9AM	01301009	BPT0900	0007	5,882	CJA025311	11/10/2009 C,C	P0087 - Fuel System pressure too low	no metering unit metal chips found, filter checked - particles are suspected	4 x injectors, 1 x Pressure control valve	Pressure control valve for analysis Handed over to Bosch	Handover for analysis / 8D report - 12/7/2010	<b>No defect</b> verified - 8D report 01/25/11	
27	100	3VWTLAJ1AM	04260809	BPT0311	0007	13,694	CJA014411	9/7/2009 C,C	P0087 - Fuel System pressure too low	PTD - Metal wear in ZME pump room - delivered without ZME	1 x change filter 1 x Fuel filter	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	8D report - PTD by Bosch accepted - corrective actions deployed - 1/14/20	
28	104	3VWTL7AJ3AM	01070809	BPT0767	0007	38,082	CJA011934	8/20/2009 C,C	Dismantled by changing the engine - complaint unknown	no metering unit metal chips found, HP pump change by changing the engine			Handover for analysis / 8D report - 12/7/2010	<b>No defect</b> verified - 8D report 01/25/11	
29	82	3VWTL7AJ6AM	02021009	BPT0345	0007	8,400	CJA020853	10/13/2009 C,C	Leakages	no metal chips at the ZME sieve and pump room found			Handover for analysis / 8D report <b>05.01.11-</b>	No defect verified - 8D report - 1/21/11	
30	99	3VWRL7AJ1AM	02180310	BPT0433	Without	6,996	CJA049352	3/29/2010 S,C	Engine does not start - P0877	PTD - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report <b>05.01.11-</b>	<b>Inappropriate fuel</b> - 8D report - 1/21/11	
31	102	3VWAL7AJ8AM	04030909	BPT0849	0007	9,551	CJA015659	9/12/2009 C,C	Vibration and sounds	no metal chips at the metering unit strainer and pump chamber found			Handover for analysis / 8D report <b>05.01.11-</b>	<b>8D report - no defect verified - 2/1/2011</b>	
32	105	3VWTL8AJ1AM	01150909	BPT0169	0007	16,311	CJA017656	9/23/2009 C,C	Engine does not start	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report <b>05.01.11-</b>	8D report - PTD by Bosch accepted - corrective actions deployed - 3/8/2011	
<b>starting from 1/1/2011</b>															
33	126	3VWRL7AJ1AM	02020909	BPT0143	0007	20,859	CJA015246	9/11/2009 C,C	P0087 - metal chips in fuel system	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 2/9/2011	<b>Inappropriate fuel</b> / 8D report 3/1/11	
34	127	3VWTL71K29M	04140708	BPT0836	0005	32,025	CBE008173	7/23/2008	Check lamp on, metal chips	Brown particles can be seen in the metering unit room and strainer			Handover for analysis / 8D report - 2/9/2011	<b>Inappropriate fuel</b> - 8D report - 2/28/11	
35	128	3VWAL7AJ9AM	04190410	BPT0483	Without		CJA056376	4/29/2010	Engine does not start, glow plug check lamp on P0087 - metal chips	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 2/9/2011	8D report - PTD by Bosch accepted - corrective actions deployed - 1/14/20	
36	129	3VWAL71K69M	01160808	BPT0464	0005	38,705	CBE015576	9/9/2008 C,C	Engine does not start again - metal chips in the filter	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 2/9/2011	<b>Inappropriate fuel</b> / 8D report 3/1/11	
37	130	WVWDM7AJ4A	04090410	BPT0086	Without	20,283	CJA033742	1/14/2010 S,C		PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 2/9/2011	<b>Inappropriate fuel</b> - 8D report - 2/28/11	
38	131	WVWMM7AJ0A	04251109	BPT0898	0007	8,414	CJA029969	12/7/2009 S,C	Engine does not start again - metal chips in the filter	no metal chips at the ZME sieve and pump room found			Handover for analysis / 8D report - 2/9/2011	<b>No defect</b> verified - 8D report 3/22/2011	

39	A	WVWMM7AJ4A		01201209	BPT0321	Without	15,109	CJA033033	1/11/2010 S,C	Metal chips fuel filter	no metal chips at the metering unit strainer and pump chamber found			Handover for analysis / 8D report - 2/22/2011	Inappropriate fuel - 8D report - 3/22/2011
40	20	3VWTL8AJ0AM		02220110	BPT0226	Without	11,955	CJA038037	2/3/2010 S,C	Sounds - 21 fault stored control device	brownish deposits - metering unit absent!	4 x injectors		Handover for analysis / 8D report - 2/22/2011	
41	61	3VWRL7AJ0AM		02051009	BPT0007	Without	19,773	CJA039871	2/11/2010 S,C	P0191, P0087 - generator Fuel pressure	no metal chips at the metering unit strainer and pump chamber found			Handover for analysis / 8D report - 2/22/2011	
42	105	3VWTL8AJ1AM		02140508	BPT0927	0004		CJA017656	9/23/2009 C,C		PTD - Metal wear in metering unit pump chamber and strainer - brownish colouring	4 x injectors		Handover for analysis / 8D report - 2/22/2011	
43	109	WVWBM7AJXB		04020810	BPT0039	Without	9	CJA078570	8/11/2010 S,C	Leaking - fuel loss	Leakage at shaft sealing ring - <b>known problem</b>			Handover for analysis / 8D report - 2/22/2011	
44	110	3VWRL7AJ4AM		04140209	BPT0304	0006		CJA018611	9/3/2009 C,C	Engine stalls - switch gear 1 to 2	no metal chips at the metering unit strainer and pump chamber found	4 x injectors		Handover for analysis / 8D report - 2/22/2011	No defect verified - 8D report - 3/22/2011
45	111	3VWML7AJ1B		06030810	BPT1020	Without	176	CJA078881	8/12/2010 S,C	Leaking at the front side HP pump	Oil seal leakage - <b>known problem</b>			Handover for analysis / 8D report - 2/22/2011	
46	112	3VWRL7AJ6M		02240909	BPT1189	Without	32,250	CJA020378	1/12/2009 C,C	Metal chips fuel filter	no metal chips at the metering unit strainer and pump chamber found	4 x injectors		Handover for analysis / 8D report - 2/22/2011	Inappropriate fuel - 8D report - 3/22/2011
47	113	WVWBM7AJ5A		02150110	BPT0368	Without	19,955	CJA036555	1/27/2010 S,C	Does not start - goes out	PTD - Metal wear in metering unit pump chamber			Handover for analysis / 8D report - 2/22/2011	
48	114	3VWAL7AJ1AM		02020110	BPT0021	Without	20,193	CJA033014	1/11/2010 S,C	P009, P0183 - Valve f. fuel dos.	PTD - Metal wear in metering unit pump chamber			Handover for analysis / 8D report - 2/22/2011	
49	115	3VWTL7AJ9AM		01071009	BPT1305	0007	5,655	CJA012541	8/26/2009 C,C	Does not start, deposits in the HP pump	no metal chips at the metering unit strainer and pump chamber found	4 x injectors		Handover for analysis / 8D report - 2/22/2011	No defect verified - 8D report - 3/22/2011
50	118	3VWRL7AJ4AM		04110509	BPT0732	Without	19067	CJA003440	5/25/2009 C,C	Metal chips fuel filter	PTD - Metal wear in metering unit pump chamber			Handover for analysis / 8D report - 2/22/2011	
51	119	3VWTL7AJ4AM		04240909	BPT0739	0007	3055	CJA019260	10/5/2009 C,C	Does not start	PTD - Metal wear in metering unit pump chamber - delivered without metering unit			Handover for analysis / 8D report - 2/22/2011	8D report - PTD by Bosch accepted - corrective actions deployed - 3/22/2011
52	120	WVWBM7AJ1A		01140809	BPT0672	Without	20,000	CJA013216	8/28/2009 C,C	Does not start, after filling the fuel	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 2/22/2011	
53	121	3VWRL7AJ6AM		04230610	BPT1301	Without	150	CJA070452	7/8/2010 S,C	P0087 - mechan. fault, filter chips	no metal chips at the metering unit strainer and pump chamber found			Handover for analysis / 8D report - 2/22/2011	No defect verified - 8D report - 3/22/2011
54	122	3VWRL71KX9M		04020608	BPT0210	Without	44,922	CJA006136	7/11/2008 C,C	Engine does not start	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 2/22/2011	
55	123	3VWTL7AJ5AM		02050809	BPT0688	0007	24,254	CJA011284	8/18/2009 C,C	P0087 - Filter chips	PTD - Metal wear in metering unit pump chamber and strainer	4 x injectors		Handover for analysis / 8D report - 2/22/2011	
56	124	3VWAL7AJ1AM		02020210	BPT0345	Without	2289	CJA021338	10/15/2009 C,C	P0087 - Engine does not start	PTD - Metal wear in metering unit pump chamber and strainer	delivered without metering unit		Handover for analysis / 8D report - 2/22/2011	
57	125	3VWTL7AJ1AM		02180709	BPT1107	Without	10,441	CJA051959	4/12/2010 S,C	P0087 - Engine does not start	no metal chips at the metering unit strainer and pump chamber found	4 x injectors		Handover for analysis / 8D report - 2/22/2011	



Ser. no.	No. USA	Vehicle identification No.	HP Data Bosch	HP Data Bosch	HP Data Bosch	KM LL (Mileage)	Engine No.	CP4 date	Customer complaint	Results of Pre - analysis	Further components for Complaint	Comments activities from pre-analysis	Analysis Bosch	Analysis Bosch
1	10	3VWPL7AJ1A	02240709	BPT1133	0007	28,756	CJA010361	8/7/2009 C,C	Metal chips in fuel system	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer	1 x change filter 1 x Fuel filter	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	<b>Inappropriate fuel</b> - 8D report - 1/12/2011
2	16	3VWTL7AJXA	04130210	BPT0234	Without	18,121	CJA024847	2/16/2010 S,C	Metal chips in fuel system	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by M/s Bosch accepted - corrective action deployed - 1/14/2011
3	20	3VWPL7AJ7A	04170410	BPT0468	Without	7,375	CJA056043	4/28/2010 S,C	does not start - P0087 fuel - system pressure too low	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by M/s Bosch accepted Corrective actions deployed - 1/13/2011
4	28	3VWRL7AJ9A	01040310	BPT0267	Without	8,084	CJA046361	3/15/2010 S,C	P0087 - Fuel System pressure too low	Plug of the HP pump broken - v.m. - <b>PTD</b>	1 x change filter 1 x Fuel filter	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by M/s Bosch accepted Corrective actions deployed - 1/13/2011
5	29	3VWPL8AJ3A	01080909	BPT0250	0007	15,976	CJA016478	9/17/2009 C,C	P0087 - Fuel system pressure too low does not start - lamp on	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer	1 x change filter 1 x Fuel filter	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by M/s Bosch accepted Corrective actions deployed - 1/13/2011
6	39	3VWTL7AJ2A	04300310	BPT0048	Without	4,868	CJA051563	4/8/2010 S,C	P0087 - Fuel System pressure too low	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer	1 x change filter 1 x Fuel filter	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	<b>Deposits- inappropriate fuel</b> - 8D report - 3/8/2011
7	50	3VWTL8AJ4A	01301009	BPT0240	0007	787	CJA025097	11/10/2009 C,C	Metal chips in fuel system	<b>no metering unit metal chips</b> found, filter checked - particles are suspected	1 x change filter 1 x Fuel filter		Handover for analysis / 8D report - 12/7/2010	<b>Deposits- inappropriate fuel</b> - 8D report - 3/8/2011
8	62	3VWRL7AJ2A	04190410	BPT0430	Without	3,112	CJA056466	4/30/2010 S,C	no output	<b>no metering unit metal chips</b> found, filter checked - particles are suspected	4 x injectors	For further analysis the 4 injectors were given to Bosch	8D report about the <b>Injectors</b> available - all OK <b>1/3/2011</b>	
9	73	3VWPL7AJ5A	02060210	BPT0909	Without	10,234	CJA041107	2/17/2010 S,C	Metal chips in fuel system	<b>no metering unit metal chips</b> found, filter checked - particles are suspected	1 x change filter 1 x Fuel filter		Handover for analysis / 8D report - 12/7/2010	<b>No defect</b> verified - 8D report 01/25/11
10	81	3VWPL7AJ4A	04240909	BPT0839	0007	15,542	CJA019335	10/5/2009 C,C	P0087 - Fuel system pressure too low does not start - lamp on	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by M/s Bosch accepted - corrective action deployed - 1/13/2011
11	82a	3VWRL7AJXA	04240609	BPT0400	0007	15,293	CJA005671	6/30/2009 C,C	P0087- and metal chips in system	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer		P0087	Handover for analysis / 8D report - 12/7/2010	<b>Deposits - inappropriate fuel</b> - 8D report - 1/12/11
12	83	3VWPL7AJ1A	02051109	BPT1352	0007	2,931	CJA026490	11/17/2009 C,C	Does not start - electr. fault	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by M/s Bosch accepted - corrective action deployed - 1/13/2011
13	84	3VWTL7AJXA	01090110	BPT1242	Without	12,389	CJA035025	1/20/2010 S,C	P0087 - Fuel System pressure too low - 5 faults	<b>no metering unit metal chips</b> found, filter checked - particles are suspected			Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by M/s Bosch accepted Corrective actions deployed - 1/13/2011
14	85	3VWAL8AJ4A	04110509	BPT0798	0006	22,726	CJA003401	5/27/2009 C,C	Does not start - lamp on	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by M/s Bosch accepted Corrective actions deployed - 1/13/2011
15	86	VWVDM7AJ4	01050110	BPT1386	Without	8,953	CJA033742	1/14/2010 S,C	P0087 - Fuel system pressure too low metal chips in the filter	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 12/7/2010	8D report - <b>PTD</b> by Bosch accepted - corrective action deployed - 01/13/11
16	88	3VWAL7AJ7A	02280410	BPT1037	Without	23	CJA056684	4/30/2010 S,C	P0087 - Fuel System pressure too low	<b>no metering unit metal chips</b> found, filter checked - particles are suspected			Handover for analysis / 8D report - 12/7/2010	<b>No defect</b> verified - 8D report 01/25/11
17	89	3VWAL7AJ8A	01170909	BPT1336	0007	20,922	CJA017951	9/24/2009 C,C	Metal chips in Fuel system, P013B	<b>PTD</b> - Metal wear in metering unit pump chamber and strainer		For further analysis the 4 injectors were given to Bosch	8D report about the <b>Injectors</b> available - all OK - 1/3/2011	<b>Deposits - inappropriate fuel</b> - 8D report - 1/12/11
18	90	3VWAL7AJXA	02151009	BPT0930	0007	7,684	CJA023120	10/27/2009 C,C	no output	<b>no metering unit metal chips</b> found, filter checked - particles are suspected	4 x injectors	Handover for analysis / 8D report - 12/7/2010	8D report about the <b>Injectors</b> available - all OK <b>1/3/2011</b>	<b>No defect</b> verified - HP pump - 8D report - 01/25/11

19	91	3VWRL7AJ0AM110086	04130210	BPT0347	Without	11,335	CJA042927	2/26/2010 S,C	P0087/P0088 - Fuel System pressure too low - 5 faults	PTD - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components are not analyzed because metal chips are in the	Handover for analysis / 8D report - 12/7/2010	8D report - PTD by M/s Bosch accepted Corrective actions deployed - 1/14/11
20	92	WVWNM7AJ9A	01171009	BPT0891	0007	20,902	CJA023595	10/29/2009 C,C	Metal chips in Fuel system	no metering unit metal chips found, filter checked - particles are suspected	2x injectors	For further analysis the 2 injectors were given to Bosch	8D report about the <b>Injectors</b> available - all OK <b>1/3/2011</b>	HP pump - no defect verified - 8D report 1/25/2011
21	93	3VWRL7AJ5AM	02020909	BPT0447	0007	19,355	CJA015510	9/12/2009 C,C		PTD - Metal wear in metering unit pump chamber and strainer	4 x injector 1 x distributor rail 1 x holder inline EFP	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	Deposits - inappropriate fuel - 8D report - 1/12/11
22	94	3VWAL7AJ0AM	01090509	BPT1015	0006	42,541	CJA003123	5/25/2009 C,C	Engine does not start	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 12/7/2010	Deposits - inappropriate fuel - 8D report - 1/12/11
23	95	3VWRL7AJ3AM	02190110	BPT0056	Without	9,280	CJA037049	1/29/2010 S,C	P0087 - Fuel System pressure too low Does not start - lamp on	PTD - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components are not analyzed because metal chips are in the system	Handover for analysis / 8D report - 12/7/2010	Deposits - inappropriate fuel - 8D report -1/12/11
24	96	3VWRL7AJ6AM	01120509	BPT1015	0006	38,984	CJA003834	6/4/2009 C,C	Does not start	PTD - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components are not analyzed because metal chips are in the	Handover for analysis / 8D report - 12/7/2010	8D report - PTD by Bosch accepted - corrective actions deployed - 1/14/20
25	97	3VWRL7AJ4AM	01180909	BPT1167	0007	10,156	CJA018611	9/30/2009 C,C	Starts poorly - metal chips in the filter	no metering unit metal chips found, filter checked - particles are suspected	1 x change filter 1 x Fuel filter		Handover for analysis / 8D report - 12/7/2010	8D report - Corrosion deposits - fuel OK - 2/1/11
26	98	3VWTL7AJ9AM	01301009	BPT0900	0007	5,882	CJA025311	11/10/2009 C,C	P0087 - Fuel System pressure too low	no metering unit metal chips found, filter checked - particles are suspected	4 x injectors, 1 x Pressure control valve	Pressure control valve for analysis Handed over to Bosch	Handover for analysis / 8D report - 12/7/2010	No defect verified - 8D report 01/25/11
27	100	3VWTLAJ1AM	04260809	BPT0311	0007	13,694	CJA014411	9/7/2009 C,C	P0087 - Fuel System pressure too low	PTD - Metal wear in ZME pump room - delivered without ZME	1 x change filter 1 x Fuel filter	accompanying components are not analyzed because metal chips are in the	Handover for analysis / 8D report - 12/7/2010	8D report - PTD by Bosch accepted - corrective actions deployed - 1/14/20
28	104	3VWTL7AJ3AM	01070809	BPT0767	0007	38,082	CJA011934	8/20/2009 C,C	Dismantled by changing the engine - complaint unknown	no metering unit metal chips found, HP pump change by changing the engine			Handover for analysis / 8D report - 12/7/2010	No defect verified - 8D report 01/25/11
29	82	3VWTL7AJ6AM	02021009	BPT0345	0007	8,400	CJA020853	10/13/2009 C,C	Leakages	no metal chips at the ZME sieve and pump room found			Handover for analysis / 8D report <b>05.01.11-</b>	No defect verified - 8D report - 1/21/11
30	99	3VWRL7AJ1AM	02180310	BPT0433	Without	6,996	CJA049352	3/29/2010 S,C	Engine does not start - P0877	PTD - Metal wear in metering unit pump chamber and strainer	4 x injectors	accompanying components are not analyzed because metal chips are in the	Handover for analysis / 8D report - <b>05.01.11-</b>	Inappropriate fuel - 8D report - 1/21/11
31	102	3VWAL7AJ8AM	04030909	BPT0849	0007	9,551	CJA015659	9/12/2009 C,C	Vibration and sounds	no metal chips at the metering unit strainer and pump chamber found			Handover for analysis / 8D report <b>05.01.11-</b>	8D report - no defect verified - 2/1/2011
32	105	3VWTL8AJ1AM	01150909	BPT0169	0007	16,311	CJA017656	9/23/2009 C,C	Engine does not start	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report <b>05.01.11-</b>	8D report - PTD by Bosch accepted - corrective actions deployed - 3/8/2011

starting from 1/1/2011

33	126	3VWRL7AJ1AM	02020909	BPT0143	0007	20,859	CJA015246	9/11/2009 C,C	P0087 - metal chips in fuel system	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 2/9/2011	Inappropriate fuel / 8D report 3/1/11
34	127	3VWTL71K29M	04140708	BPT0836	0005	32,025	CBE008173	7/23/2008	Check lamp on, metal chips	Brown particles can be seen in the metering unit room and strainer			Handover for analysis / 8D report - 2/9/2011	Inappropriate fuel - 8D report - 2/28/11
35	128	3VWAL7AJ9AM	04190410	BPT0483	Without		CJA056376	4/29/2010	Engine does not start, glow plug check lamp on P0087 - metal chips	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 2/9/2011	8D report - PTD by Bosch accepted - corrective actions deployed - 1/14/20
36	129	3VWAL71K69M	01160808	BPT0464	0005	38,705	CBE015576	9/9/2008 C,C	Engine does not start again - metal chips in the filter	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 2/9/2011	Inappropriate fuel / 8D report 3/1/11
37	130	WVWDM7AJ4A	04090410	BPT0086	Without	20,283	CJA033742	1/14/2010 S,C		PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 2/9/2011	Inappropriate fuel - 8D report - 2/28/11
38	131	WVWMM7AJ0A	04251109	BPT0898	0007	8,414	CJA029969	12/7/2009 S,C	Engine does not start again - metal chips in the filter	no metal chips at the ZME sieve and pump room found			Handover for analysis / 8D report - 2/9/2011	No defect verified - 8D report 3/22/2011

39	A	WVWMM7AJ4A		01201209	BPT0321	Without	15,109	CJA033033	1/11/2010 S,C	Metal chips fuel filter	no metal chips at the metering unit strainer and pump chamber found			Handover for analysis / 8D report - 2/22/2011	Inappropriate fuel - 8D report - 3/22/2011
40	20	3VWTL8AJ0AM		02220110	BPT0226	Without	11,955	CJA038037	2/3/2010 S,C	Sounds - 21 fault stored control device	brownish deposits - metering unit absent!	4 x injectors		Handover for analysis / 8D report - 2/22/2011	
41	61	3VWRL7AJ0AM		02051009	BPT0007	Without	19,773	CJA039871	2/11/2010 S,C	P0191, P0087 - generator Fuel pressure	no metal chips at the metering unit strainer and pump chamber found			Handover for analysis / 8D report - 2/22/2011	
42	105	3VWTL8AJ1AM		02140508	BPT0927	0004		CJA017656	9/23/2009 C,C		PTD - Metal wear in metering unit pump chamber and strainer - brownish colouring	4 x injectors		Handover for analysis / 8D report - 2/22/2011	
43	109	WVWBM7AJXB		04020810	BPT0039	Without	9	CJA078570	8/11/2010 S,C	Leaking - fuel loss	Leakage at shaft sealing ring - <b>known problem</b>			Handover for analysis / 8D report - 2/22/2011	Inappropriate fuel - 8D report - 3/23/2011
44	110	3VWRL7AJ4M		04140209	BPT0304	0006		CJA018611	9/3/2009 C,C	Engine stalls - switch gear 1 to 2	no metal chips at the metering unit strainer and pump chamber found	4 x injectors		Handover for analysis / 8D report - 2/22/2011	No defect verified - 8D report - 3/22/2011
45	111	3VWML7AJ1B		06030810	BPT1020	Without	176	CJA078881	8/12/2010 S,C	Leaking at the HP pump front side	Oil seal leakage - <b>known problem</b>			Handover for analysis / 8D report - 2/22/2011	Inappropriate fuel - 8D report - 3/23/2011
46	112	3VWRL7AJ6M		02240909	BPT1189	Without	32,250	CJA020378	1/12/2009 C,C	Metal chips fuel filter	no metal chips at the metering unit strainer and pump chamber found	4 x injectors		Handover for analysis / 8D report - 2/22/2011	Inappropriate fuel - 8D report - 3/22/2011
47	113	WVWBM7AJ5A		02150110	BPT0368	Without	19,955	CJA036555	1/27/2010 S,C	Does not start - goes out	PTD - Metal wear in metering unit pump chamber			Handover for analysis / 8D report - 2/22/2011	Inappropriate fuel - 8D report - 3/23/2011
48	114	3VWAL7AJ1AM		02020110	BPT0021	Without	20,193	CJA033014	1/11/2010 S,C	P009, P0183 - Valve f. fuel dos.	PTD - Metal wear in metering unit pump chamber			Handover for analysis / 8D report - 2/22/2011	Inappropriate fuel - 8D report - 3/23/2011
49	115	3VWTL7AJ9AM		01071009	BPT1305	0007	5,655	CJA012541	8/26/2009 C,C	Does not start, deposits in the HP pump	no metal chips at the metering unit strainer and pump chamber found	4 x injectors		Handover for analysis / 8D report - 2/22/2011	No defect verified - 8D report - 3/22/2011
50	118	3VWRL7AJ4AM		04110509	BPT0732	Without	19067	CJA003440	5/25/2009 C,C	Metal chips fuel filter	PTD - Metal wear in metering unit pump chamber			Handover for analysis / 8D report - 2/22/2011	Inappropriate fuel - 8D report - 3/24/2011
51	119	3VWTL7AJ4AM		04240909	BPT0739	0007	3055	CJA019260	10/5/2009 C,C	Does not start	PTD - Metal wear in metering unit pump chamber - delivered without metering unit			Handover for analysis / 8D report - 2/22/2011	8D report - PTD by Bosch accepted - corrective actions deployed - 3/22/2011
52	120	WVWBM7AJ1A		01140809	BPT0672	Without	20,000	CJA013216	8/28/2009 C,C	Does not start, after filling the fuel	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 2/22/2011	Inappropriate fuel - 8D report - 3/24/2011
53	121	3VWRL7AJ6AM		04230610	BPT1301	Without	150	CJA070452	7/8/2010 S,C	P0087 - mechan. defect, filter chips	no metal chips at the metering unit strainer and pump chamber found			Handover for analysis / 8D report - 2/22/2011	No defect verified - 8D report - 3/22/2011
54	122	3VWRL71KX9M		04020608	BPT0210	Without	44,922	CJA006136	7/11/2008 C,C	Engine does not start	PTD - Metal wear in metering unit pump chamber and strainer			Handover for analysis / 8D report - 2/22/2011	Inappropriate fuel - 8D report - 3/24/2011
55	123	3VWTL7AJ5AM		02050809	BPT0688	0007	24,254	CJA011284	8/18/2009 C,C	P0087 - Filter chips	PTD - Metal wear in metering unit pump chamber and strainer	4 x injectors		Handover for analysis / 8D report - 2/22/2011	Inappropriate fuel - 8D report - 3/23/2011
56	124	3VWAL7AJ1AM		02020210	BPT0345	Without	2289	CJA021338	10/15/2009 C,C	P0087 - Engine does not start	PTD - Metal wear in metering unit pump chamber and strainer	delivered without metering unit		Handover for analysis / 8D report - 2/22/2011	Inappropriate fuel - 8D report - 3/23/2011
57	125	3VWTL7AJ1AM		02180709	BPT1107	Without	10,441	CJA051959	4/12/2010 S,C	P0087 - Engine does not start	no metal chips at the metering unit strainer and pump chamber found	4 x injectors		Handover for analysis / 8D report - 2/22/2011	No defect verified - 8D report - 3/24/2011