

PE03-044
FORD
5/13/2005
APPENDIX I
BOOK 18 OF 28
PART 3 OF 4

2002 Powertrain Design Reviews

PDC 2KL11

June 7, 2002	June 14, 2002	June 21, 2002
Program	Stationary/AIS	Drivetrain
1:00 to 2PM	12:00 to 2PM	12:00 to 2PM
Degea vs Recovery Systems - Kanefsky Lead	a) 04 & 05 P221 b) 04 E-Series c) 05 E-Series d) 04 Ranger e) 05 P131	ETC Systems Issues - Liposky Lead Integrated T'case - Allen Lead Note: Phil Martens DL review 7:00 - 12:00

June 28, 2002	July 5, 2002	July 12, 2002	July 19, 2002	July 26, 2002	August 2, 2002	August 9, 2002	August 16, 2002	August 23, 2002
Station/Mounts	CANCELLED	Stationary/Exhaust	Stationary/Throttle	Drivetrain	Stationary/Cooling	Stationary/AIS	Program	Drivetrain
12:00 to 2PM		12:00 to 2PM	12:00 to 2PM	12:00 to 2PM	12:00 to 2PM	12:00 to 2PM	12:00 to 2PM	12:00 to 2PM
a) 05 P221 b) 04 E-Series c) 03 P131 d) Ranger 3.0L 4x2 idle		a) 04 Ranger b) 05 P221 c) 04 P131 d) 04 E-Series	ETC Systems Issues - Liposky Lead, include Klar/Outdoors 05 P131 05 E-Series 05 P221	05 E-Series 06 P221 06 F250 03 P131	a) 04 Ranger b) 04 & 05 P131 c) 04 E-Series d) 05 P221	a) 05 P221 b) 04 E-Series c) 05 E-Series d) 04 Ranger e) 05 P131	2006 P221 FFV proposed - base engine and fuel systems (chassis)	05 E-Series 05 P221 05 P250 03 P131

August 30, 2002	September 6, 2002	September 13, 2002	September 20, 2002	September 27, 2002	October 4, 2002	October 11, 2002	October 18, 2002
Station/Mounts	Stationary/Exhaust	Stationary/Throttle	Drivetrain	Stationary/Cooling	Stationary/AIS	Program	Drivetrain
12:00 to 2PM	12:00 to 2PM	12:00 to 2PM	12:00 to 2PM	12:00 to 2PM	12:00 to 2PM	12:00 to 2PM	12:00 to 2PM
a) 05 P221 b) 04 E-Series c) 03 P131 d) Ranger 3.0L 4x2 idle	a) 04 Ranger b) 04 & 05 P221 c) 04 P131 d) 04 E-Series	a) 05 P131 b) 05 E-Series c) 05 P221	05 E-Series 05 P221 05 F250 03 P131	a) 04 Ranger b) 04 & 05 P131 c) 04 E-Series d) 05 P221	a) 05 P221 b) 04 E-Series c) 05 E-Series d) 04 Ranger e) 05 P131	OPEN	05 E-Series 05 P221 05 F250 03 P131



DRIVELINE

STATIONARY COMPONENTS

Program Year	Ranger			F150			P131			E-Series		
	2005	2006	2007	2005	2006	2007	2005	2006	2007	2005	2006	2007
T-case												
Axle - rear												
Axle - front												
Driveshaft												
Manual Trans												
System												
Mounts												
Exhaust												
Air Induction												
Accel Controls												
Cooling												

PERC-944 6588



5/16/2002 added Peter's agenda with 04 P221 cancelled since covered in Launch Ready mtg
8/3/2002 added 3rd quarter
8/4/2002 added issue matrix format
ETC and Integrated Tcase added to 8-21 per Sherard / Daum
FFV proposal added to 8-18 per Lowman
degas sat to 1-2 per Phil,

PSR-044 0209

[REDACTED]

From: Sillanpaa, Don [dsillanpaa@wmco.com]
Sent: Tuesday, April 16, 2002 9:31 AM
To: Greg West (E-mail)
Subject: Warranty issues for 2002



pedalswctelflx
post-analysis 3...

Greg, attached is a file last updated 3-14-02 re. warranty returns for Williams pedals. We are still receiving the "short-out" pedals on occasion, some NTFs and some 2001s with the loose pedal pads.

Regards,
Don Sillanpaa
Product Engineer, Williams Controls Technology Center
phone: (941) 351-9118, extension 31
fax: (941) 351-3829
e-mail: dsillanpaa@wmco.com
<<pedalswctelflx post-analysis 3-14-02.xls>>

PE23-244 0545

NO.	NAME	UNIT	GRADE	STATUS	DATE	REMARKS	REMARKS	REMARKS	REMARKS
1
2
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4
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PR3-844 8548

C

NO.	DATE	TIME	LOCATION	TYPE	DESCRIPTION	STATUS	REMARKS	TIME	DATE	TIME	LOCATION	TYPE	DESCRIPTION	STATUS	REMARKS
1001	1/15/50	10:00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
1002	1/15/50	10:00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
1003	1/15/50	10:00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
1004	1/15/50	10:00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
1005	1/15/50	10:00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
1006	1/15/50	10:00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
1007	1/15/50	10:00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
1008	1/15/50	10:00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
1009	1/15/50	10:00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
1010	1/15/50	10:00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
1011	1/15/50	10:00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
1012	1/15/50	10:00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
1013	1/15/50	10:00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
1014	1/15/50	10:00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
1015	1/15/50	10:00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
1016	1/15/50	10:00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
1017	1/15/50	10:00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
1018	1/15/50	10:00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
1019	1/15/50	10:00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
1020	1/15/50	10:00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000

FB83-844 5547

C

DATE	TIME	LOCATION	OFFICER	TYPE	DESCRIPTION	STATUS	REMARKS	REMARKS	REMARKS	REMARKS	REMARKS
11/11/84	11:30 PM				ADULTERATION OF CHECKS						
11/11/84	11:30 PM				ADULTERATION OF CHECKS						
11/11/84	11:30 PM				ADULTERATION OF CHECKS						
11/11/84	11:30 PM				ADULTERATION OF CHECKS						
11/11/84	11:30 PM				ADULTERATION OF CHECKS						
11/11/84	11:30 PM				ADULTERATION OF CHECKS						
11/11/84	11:30 PM				ADULTERATION OF CHECKS						
11/11/84	11:30 PM				ADULTERATION OF CHECKS						
11/11/84	11:30 PM				ADULTERATION OF CHECKS						
11/11/84	11:30 PM				ADULTERATION OF CHECKS						

11/11/84

REC-044 5348

11/11/84

Analysis 2/13/02

# VINs repaired per AWS	87	
Received	19	
Shorts	10	53 %
NTF	7	37 %
Padi/pin (Pin causing upon return)	2	11 %
	19	
# VINs repaired per AWS cutoff date (Jan 10, 2002)	87	
Not Received	68	
Shorts (Based on techs' comments, EEC codes and dealer calls)	48	71 %
Unknown failure mode (Comp. scrapped, confirmed w/ dealer)	12	18 %
Loose conn. (Techs' comments)	4	6 %
Padi/pin (Comp. scrapped, confirmed w/ dealer)	2	3 %
Replaced PCM to resolve issue	1	1 %
Pending Analysis @ WMCO	1	1 %
	68	

KTP Build Month # VINs repaired

Jul-01	8
Aug-01	21
Sep-01	23
Oct-01	15
Nov-01	11
Dec-01	4
Jan-02	3
Feb-02	2
sum	87

PE83-844 3548

CONFIDENTIAL

NO.	NAME	DATE	TIME	LOCATION	DESCRIPTION	STATUS	REMARKS	INITIALS	SIGNATURE
1001	[REDACTED]	10/10/50	10:00	Room 101	[REDACTED]	Present	[REDACTED]	[REDACTED]	[REDACTED]
1002	[REDACTED]	10/10/50	10:00	Room 101	[REDACTED]	Present	[REDACTED]	[REDACTED]	[REDACTED]
1003	[REDACTED]	10/10/50	10:00	Room 101	[REDACTED]	Present	[REDACTED]	[REDACTED]	[REDACTED]
1004	[REDACTED]	10/10/50	10:00	Room 101	[REDACTED]	Present	[REDACTED]	[REDACTED]	[REDACTED]
1005	[REDACTED]	10/10/50	10:00	Room 101	[REDACTED]	Present	[REDACTED]	[REDACTED]	[REDACTED]
1006	[REDACTED]	10/10/50	10:00	Room 101	[REDACTED]	Present	[REDACTED]	[REDACTED]	[REDACTED]
1007	[REDACTED]	10/10/50	10:00	Room 101	[REDACTED]	Present	[REDACTED]	[REDACTED]	[REDACTED]
1008	[REDACTED]	10/10/50	10:00	Room 101	[REDACTED]	Present	[REDACTED]	[REDACTED]	[REDACTED]
1009	[REDACTED]	10/10/50	10:00	Room 101	[REDACTED]	Present	[REDACTED]	[REDACTED]	[REDACTED]
1010	[REDACTED]	10/10/50	10:00	Room 101	[REDACTED]	Present	[REDACTED]	[REDACTED]	[REDACTED]
1011	[REDACTED]	10/10/50	10:00	Room 101	[REDACTED]	Present	[REDACTED]	[REDACTED]	[REDACTED]
1012	[REDACTED]	10/10/50	10:00	Room 101	[REDACTED]	Present	[REDACTED]	[REDACTED]	[REDACTED]
1013	[REDACTED]	10/10/50	10:00	Room 101	[REDACTED]	Present	[REDACTED]	[REDACTED]	[REDACTED]
1014	[REDACTED]	10/10/50	10:00	Room 101	[REDACTED]	Present	[REDACTED]	[REDACTED]	[REDACTED]
1015	[REDACTED]	10/10/50	10:00	Room 101	[REDACTED]	Present	[REDACTED]	[REDACTED]	[REDACTED]
1016	[REDACTED]	10/10/50	10:00	Room 101	[REDACTED]	Present	[REDACTED]	[REDACTED]	[REDACTED]
1017	[REDACTED]	10/10/50	10:00	Room 101	[REDACTED]	Present	[REDACTED]	[REDACTED]	[REDACTED]
1018	[REDACTED]	10/10/50	10:00	Room 101	[REDACTED]	Present	[REDACTED]	[REDACTED]	[REDACTED]
1019	[REDACTED]	10/10/50	10:00	Room 101	[REDACTED]	Present	[REDACTED]	[REDACTED]	[REDACTED]
1020	[REDACTED]	10/10/50	10:00	Room 101	[REDACTED]	Present	[REDACTED]	[REDACTED]	[REDACTED]

FD-302 (Rev. 5-22-64)

1



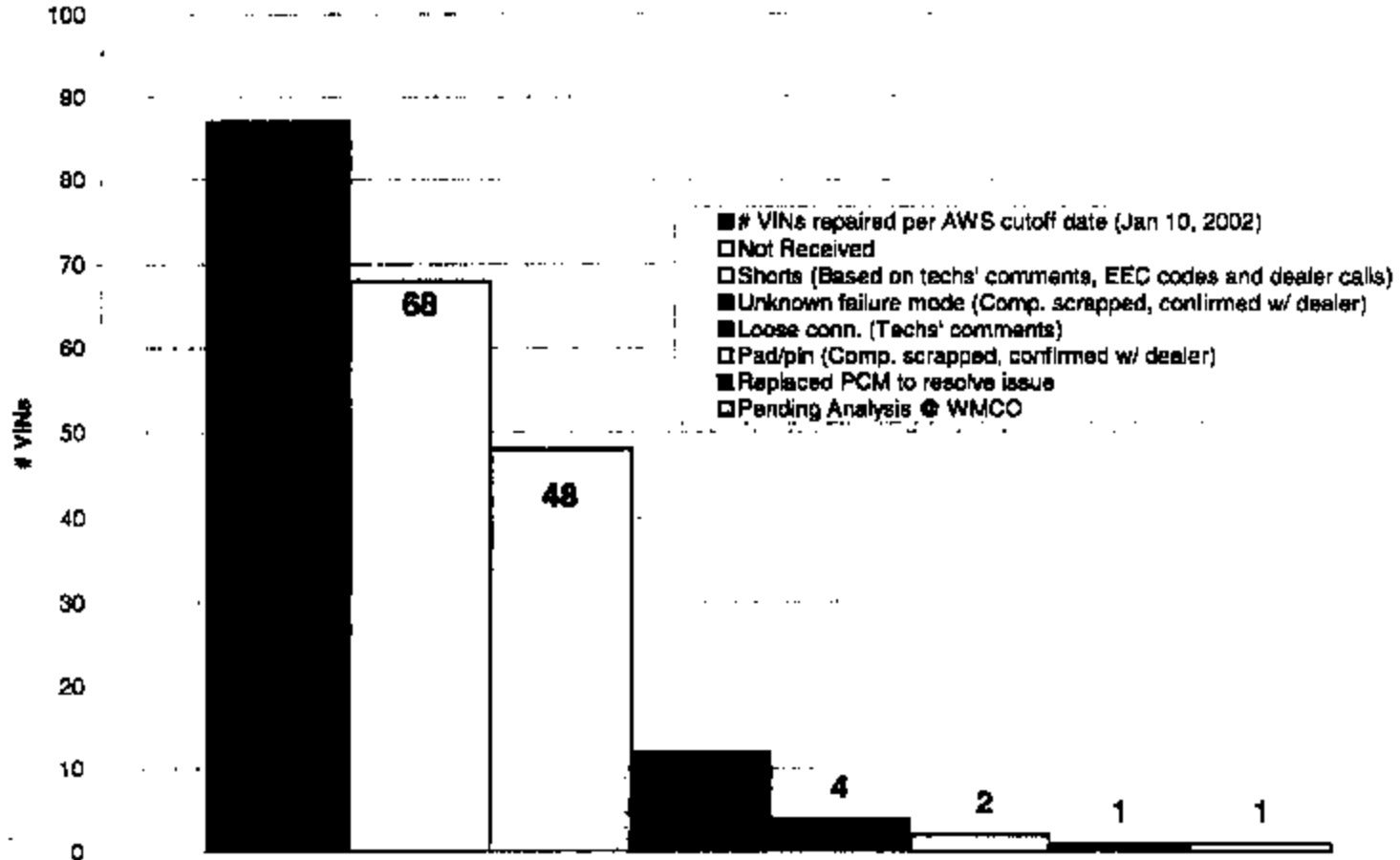
CONFIDENTIAL

NO.	DATE	TIME	FROM	TO	REMARKS	INITIALS	STATUS	REMARKS	INITIALS	STATUS
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3	11/10/54	11:10
4	11/10/54	11:15
5	11/10/54	11:20
6	11/10/54	11:25
7	11/10/54	11:30
8	11/10/54	11:35
9	11/10/54	11:40	...	...	...	...	...	...	...	...
10	11/10/54	11:45	...	...	...	...	...	...	...	...
11	11/10/54	11:50	...	...	...	...	...	...	...	...
12	11/10/54	11:55	...	...	...	...	...	...	...	...
13	11/10/54	12:00	...	...	...	...	...	...	...	...
14	11/10/54	12:05	...	...	...	...	...	...	...	...
15	11/10/54	12:10	...	...	...	...	...	...	...	...
16	11/10/54	12:15	...	...	...	...	...	...	...	...
17	11/10/54	12:20	...	...	...	...	...	...	...	...
18	11/10/54	12:25	...	...	...	...	...	...	...	...
19	11/10/54	12:30	...	...	...	...	...	...	...	...
20	11/10/54	12:35	...	...	...	...	...	...	...	...
21	11/10/54	12:40	...	...	...	...	...	...	...	...
22	11/10/54	12:45	...	...	...	...	...	...	...	...
23	11/10/54	12:50	...	...	...	...	...	...	...	...
24	11/10/54	12:55	...	...	...	...	...	...	...	...
25	11/10/54	13:00	...	...	...	...	...	...	...	...
26	11/10/54	13:05	...	...	...	...	...	...	...	...
27	11/10/54	13:10	...	...	...	...	...	...	...	...
28	11/10/54	13:15	...	...	...	...	...	...	...	...
29	11/10/54	13:20	...	...	...	...	...	...	...	...
30	11/10/54	13:25	...	...	...	...	...	...	...	...
31	11/10/54	13:30	...	...	...	...	...	...	...	...
32	11/10/54	13:35	...	...	...	...	...	...	...	...
33	11/10/54	13:40	...	...	...	...	...	...	...	...
34	11/10/54	13:45	...	...	...	...	...	...	...	...
35	11/10/54	13:50	...	...	...	...	...	...	...	...
36	11/10/54	13:55	...	...	...	...	...	...	...	...
37	11/10/54	14:00	...	...	...	...	...	...	...	...
38	11/10/54	14:05	...	...	...	...	...	...	...	...
39	11/10/54	14:10	...	...	...	...	...	...	...	...
40	11/10/54	14:15	...	...	...	...	...	...	...	...
41	11/10/54	14:20	...	...	...	...	...	...	...	...
42	11/10/54	14:25	...	...	...	...	...	...	...	...
43	11/10/54	14:30	...	...	...	...	...	...	...	...
44	11/10/54	14:35	...	...	...	...	...	...	...	...
45	11/10/54	14:40	...	...	...	...	...	...	...	...
46	11/10/54	14:45	...	...	...	...	...	...	...	...
47	11/10/54	14:50	...	...	...	...	...	...	...	...
48	11/10/54	14:55	...	...	...	...	...	...	...	...
49	11/10/54	15:00	...	...	...	...	...	...	...	...
50	11/10/54	15:05	...	...	...	...	...	...	...	...
51	11/10/54	15:10	...	...	...	...	...	...	...	...
52	11/10/54	15:15	...	...	...	...	...	...	...	...
53	11/10/54	15:20	...	...	...	...	...	...	...	...
54	11/10/54	15:25	...	...	...	...	...	...	...	...
55	11/10/54	15:30	...	...	...	...	...	...	...	...
56	11/10/54	15:35	...	...	...	...	...	...	...	...
57	11/10/54	15:40	...	...	...	...	...	...	...	...
58	11/10/54	15:45	...	...	...	...	...	...	...	...
59	11/10/54	15:50	...	...	...	...	...	...	...	...
60	11/10/54	15:55	...	...	...	...	...	...	...	...

FORM 8-64 50102



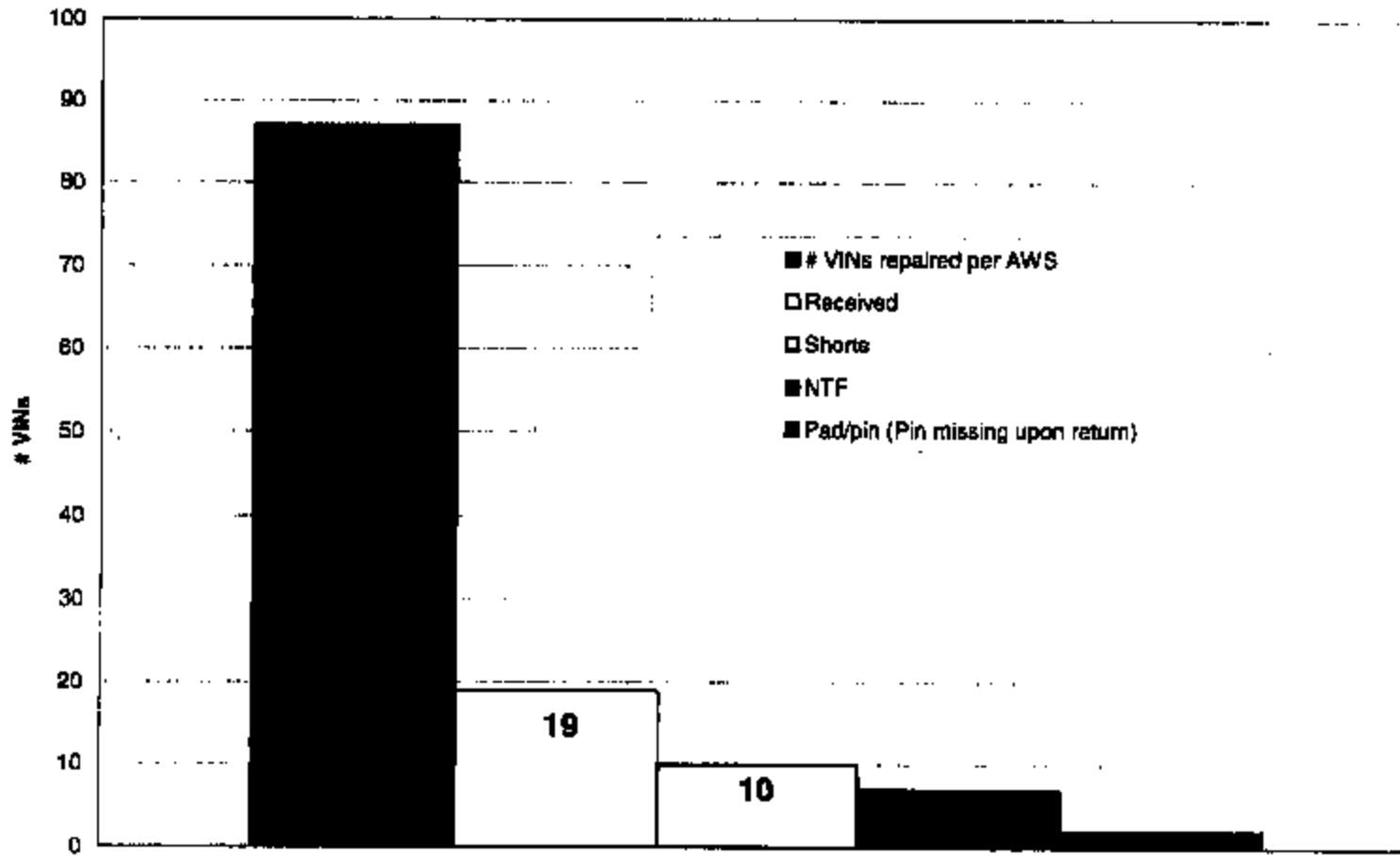
**# of VINs Repaired & Failure Modes
(Pedals not received at WMCO)**



PE03-044 0082



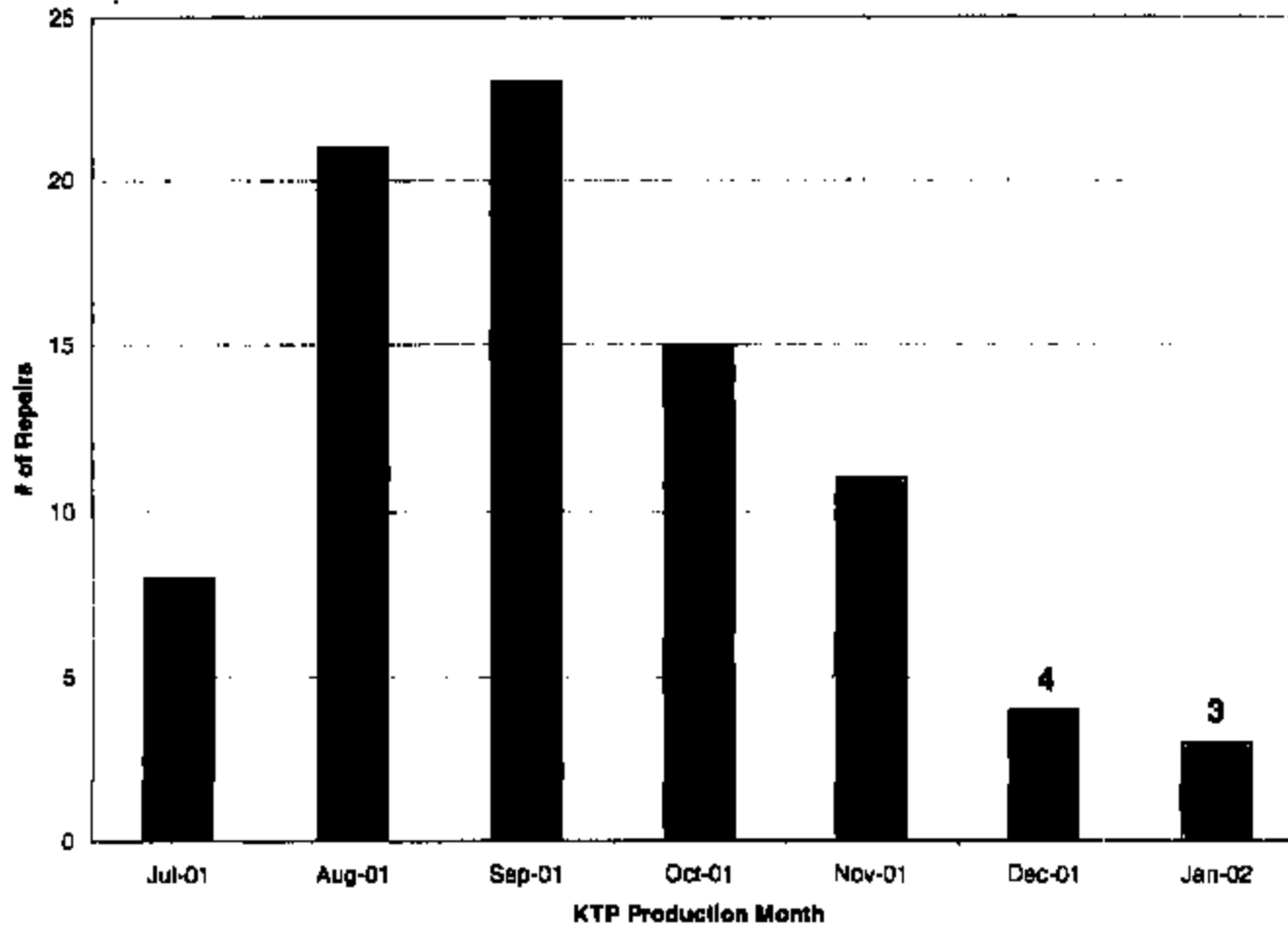
**# of VINs Repaired & Failure Modes
(Pedals Received at WMCO)**



PER3-044 5563



VINs repaired (to date)



PC03-044 5054

Case No.	Date	Party	Subject	Amount	Category	Notes	Balance	Check No.	Check Date
100-100000-1000	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1001	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1002	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1003	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1004	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1005	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1006	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1007	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1008	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1009	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1010	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1011	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1012	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1013	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1014	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1015	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1016	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1017	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1018	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1019	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1020	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1021	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1022	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1023	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1024	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1025	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1026	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1027	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1028	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1029	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1030	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1031	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1032	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1033	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1034	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1035	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1036	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1037	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1038	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1039	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1040	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1041	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1042	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1043	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1044	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1045	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1046	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1047	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1048	10/1/50	State of New York	...	...	...	...	...	...	...
100-100000-1049	10/1/50	State of New York
100-100000-1050	10/1/50	State of New York

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NO.	NAME	ADDRESS	CITY	STATE	ZIP	PHONE	TELETYPE	TELEX	CLASSIFICATION	STATUS	REMARKS
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[REDACTED]

From: Kalinowski, Teresa (T.A.)
Sent: Tuesday, September 16, 2003 12:30 PM
To: West, Gregory (G.S.)
Subject: Pedal claim data review

[REDACTED]

Greg, I did a word search on the claims. It was a fairly quick search due to the time limitations but I tried to look at any claim comments with words like Idle, Hard (hard accel), Heavy (heavy accel), Mash (mashed the gas pedal), Cut (cuts out), Pass. 572 of the 10102 claims seem to be related to the symptoms you are looking for.

The attached Zip file are the claims you sent over. I added a column called Sorted after the customer comments, and put a word or two in there to describe what I read. The words and symptoms can overlap, these are not exact descriptions.

The other smaller file is a summary of the 572 claims with the CCC (customer concern code) and the description that I put in. Hopefully I have flagged all the claims that apply. If I do have a few in there that are not applicable, that's probably OK since I may have missed others that do apply.

There is a Ford software program I am supposed to order that helps sort through claims like these. I guess this assignment shows that it would be a worthwhile thing for me to get! My co-worker has a copy but he's out of town until Thursday. If you'd like us to try the software on the claims later in the week, let me know.



PEDALCORR_SUMM
ARY.xls

TOTAL CLAIMS	10102
CLAIMS RELATED TO SYMPTOMS	572
PERCENT RELATED	5.7%

CLAIMS RELATED TO WENT TO IDLE/CUTS OUT/LOST POWER ON HARD ACCEL/PUSHED GAS PEDAL HARD

CCC	WENT TO IDLE	HARD ACCEL	NO ACCEL	PASSING	STALL	CUTS OUT	LACKS POWER	MARBHE	CHECK ENG LIGHT ON HARD ACCEL	CHECK ENG ON HARD ACCEL	CHECK ENGINE LIGHT WHILE PASSING	E29 & IDLE	HARD	HARD PEDAL PUSH	IDLES ROUGH	TBD	TRIES TO STALL	TOTAL
D60	67	35	13	10	2	1	8	4						1			1	139
D38	47	48	14	9	4	7	1	2		1								133
E29	50	16	14	1	1	4	7	2	1		1	1			1		1	100
D21	13	32	1	6	11	3		3										69
D42	20	24	2	4		1	2	4										57
D13	14	3														1		16
D41	5	5	2	3	1		1											17
D10	10	2	1															13
D02	4	1	2		1													6
D11	3																	3
D36	1	2																3
D03	1	1																2
T90			1															1
A85	1																	1
G29	1																	1
P66													1					1
F24		1																1
P57		1																1
P51	1																	1
P83	1																	1
H05			1															1
N18		1																1
TOTAL	236	172	51	33	20	18	18	15	1	1	1	1	1	1	1	1	1	572

PEAD-044 5885

[REDACTED]

From: Mitchell, Vicky (V.B.)
Sent: Thursday, May 29, 2003 11:13 AM
To: Liposky, Lawrence (L.L.); Davis, Tim (T.P.)
Cc: Kramer, Michael (M.T.); West, Gregory (G.S.)
Subject: RE: 7.3L Teleflex Stack Chart & MYTD R/1000 & CPU

Per Mike Kramer's note below, I am forwarding the 7.3L Teleflex (adjustable pedals) stack chart, as well as the MYTD R/1000 & CPU FYI and use. Please let me know if you have any questions or concerns, or require anything additional:



7.3L Teleflex Adj
Pedal Diviso...



7.3L Teleflex Adj
Pedal MYTD C...



7.3L Teleflex Adj
Pedal MYTD R...

—Original Message—

From: Kramer, Michael (M.T.)
Sent: Thursday, May 29, 2003 8:42 AM
To: Mitchell, Vicky (V.B.)
Cc: Liposky, Lawrence (L.L.); West, Gregory (G.S.)
Subject: 7.3L Teleflex Stack Chart

Please pull a 7.3L Teleflex (adjustable pedals) stack chart. 2002 and 2003 MY. 1, 3, 6, 12, 18, 24 MIS. Teleflex (adjustable pedals) divisors.

Please send the stack chart to LLIPOSKY, TDAVIS5, and myself. Thanks.

The company that builds and delivers the best products wins!

Mike Kramer

Supervisor, Super Duty/Excursion/E-Series PTQRT & OPD PT PMT (non-MCR)

Six Sigma Black Belt

Phone/fax: (313) 594-2003

Page: (313) 201-9862 (beep); <http://m4.dacorn.ted.com/col/colpage?> (internal text); <http://mysigma.com/> (external text)

Email: [mikramer1 \(internal\); mikramer1@ford.com \(external\)](mailto:mikramer1@ford.com)

AWS

TIS Model Year Matrix

Cutoff Date: Apr 30, 2003
Last Load Date: May 27, 2003

Request Name: 2C3Z 9F836 Teleflex Division
Description: 2002-2003 MY 7.3L

Date/Time Run: May 29, 2003 / 10:34
Date/Time Printed: May 29, 2003 / 11:07

Result ID: 18392303
Generated By: VMITCHEL

Data Selection Criteria:

Cost Category = All Vehicle Coverages / Contractual(1, %, %)
Country Sold / Repaired [typed] = [USA,USA]
Engine [EN] = NAVISTAR 7.3L OHV DI TC VS DSL(T/D8)
Model Year = MY_03(2003), MY_02(2002)
Part Num Base (Cause) [typed] = [9F836, %, %]
Part Num Prefix (Cause) [typed] = 2C3Z
Region Sold = North America[NA]
VOC / EDC [typed] = [S2#=#M, %]
Vehicle Line AWS = P131/U137(EXCURSION[L1], F250HD/350M450/550[F7])

Report Selection Criteria:

Model Year(s) = 2003, 2002
Logic = Corp
Order By = Grand Total, Vehicle Line AWS
TIS Rows Selected = All
YTD Column Only = No
Minimum Divisor = 1
Cost Type = Total Cost Gross
Use Group = Yes
Descriptions = Yes

Globalization Information:

Distance Reported = Miles
Distance Requested = Miles
Currency Reported = US DOLLAR
Currency Requested = US DOLLAR
Currency Exchange Version = v8

PC3-044 5947

AWS Cost Per Unit TIS Model Year Matrix

2002-2003 MY 7.3L

Cutoff Date : Apr 30, 2003
 Result ID : 18392303
 Min. Divisor : 100

Page No : 2
 Print Date : May 29, 2003

Cost Per Unit TIS Model Year Matrix

Vehicle Line AWS T131U137

Logis: Concrete

0	0.04
1	0.13
2	0.37
3	0.79
4	1.30
5	1.73
6	2.18
7	2.30
8	2.32
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
Results	212
Cost	27.318
Divisor	29.576

Currency Reported: US DOLLAR

Currency Requested: US DOLLAR

Currency Exchange Variant: V8

END OF REPORT

PC03-044 5948



AWS

TIS Model Year Matrix

Cutoff Date: Apr 30, 2003
Last Load Date: May 27, 2003

Request Name: 2C3Z 8F838 Teleflex Divisors
Description: 2002-2003 MY 7.3L

Date/Time Run: May 29, 2003 / 10:34
Date/Time Printed: May 29, 2003 / 11:08

Result ID: 18392303
Generated By: VMITCHEL

Data Selection Criteria:

Cost Category = All Vehicle Coverage / Contractual(1,%,%)
Country Sold / Repeired [typed] = [USA,USA]
Engine [EN] = NAVISTAR 7.3L OHV DI TC V8 DSL(T/D/S)
Model Year = MY_03(2003), MY_02(2002)
Part Num Base (Causal) [typed] = [8F838,%,%]
Part Num Prefix (Causal) [typed] = 2C3Z
Region Sold = North America[NA]
VOC / EOC [typed] = [52#=[M,%)
Vehicle Line AWS = P131/U137{ EXCURSION[L1], F25DHD/350/450/560[*?]}

Report Selection Criteria:

Model Year(s) = 2003, 2002
Logic = Corp
Order By = Grand Total, Vehicle Line AWS
TIS Rows Selected = All
YTD Column Only = No
Minimum Divisor = 1
Cost Type = Total Cost Gross
Use Group = Yes
Descriptions = Yes

Globalization Information:

Distance Reported = Miles
Distance Requested = Miles
Currency Reported = US DOLLAR
Currency Requested = US DOLLAR
Currency Exchange Version = v6

18392303-004 8948

AWS R1000 T18 Model Year Matrix

2002-2003 MY 7.3L

Cutoff Date : Apr 30, 2003
Request ID : 16362303
Mfg Division : 100

Page No : 2
Print Date : May 29, 2003

R1550 T18 Model Year Matrix
Vehicle Line AWS P1514U197

Legion Corporate

MY		
01		
02		
03		
04		
05		
06		
07		
08		
09		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
Actuals		117
Goal	1.4x	17,298
Divisors		15,676

Currency Reported: US DOLLAR

Currency Requested: US DOLLAR

Currency Exchange Version: v8

END OF REPORT

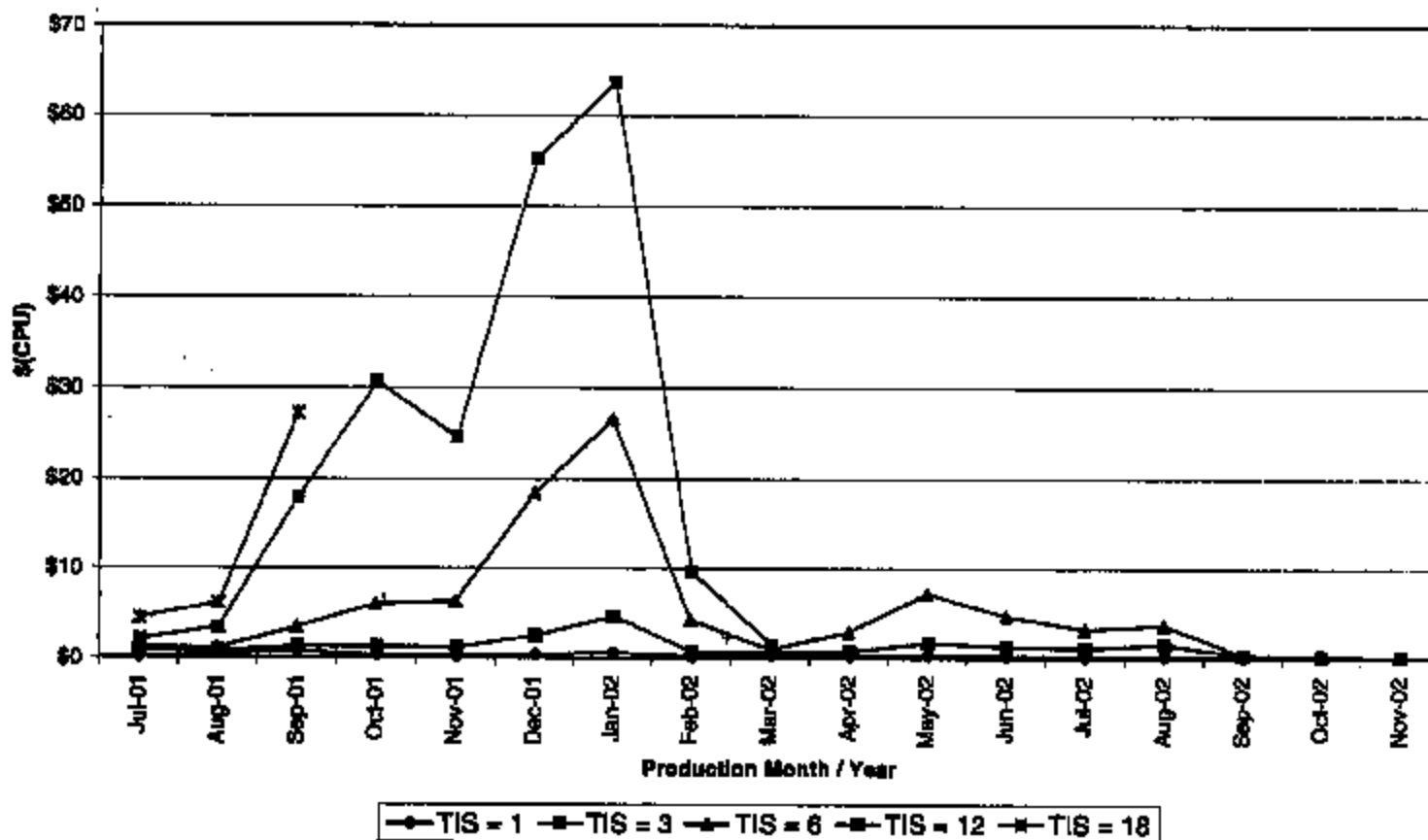
PL03-04-2003

1001

2002 - 2003 MY 7.3L DSL TELEFLEX (Adjustable Pedals) STACK CHART

Part Num Prefix-Base (causal) - 2CGZ 9F836 -

[Cut Off Date=30 Apr 2003]



1005 440-0004



2002 - 2003 MY 7.3L DSL TELEFLEX (Adjustable Pedals) STACK CHART

Part Num Prefix-Base (causal) - 2C3Z 9F836 -

[Cut Off Date=30 Apr 2003]

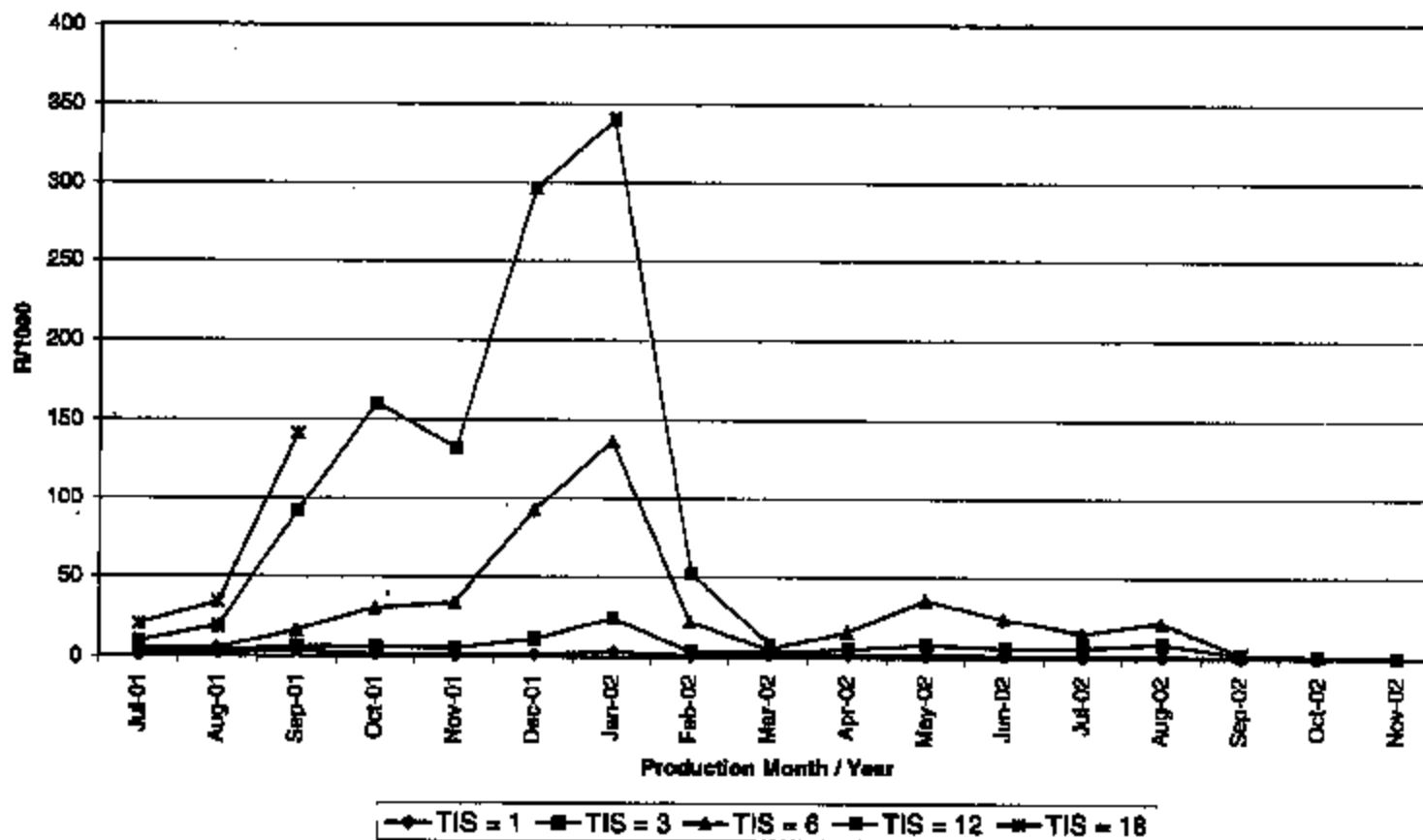


FIG-014 5/02



Report Info: Status=Fin Request N Descriptor Run Date / Completion Job Size Execution Phase: Pr [REDACTED] Load Date: Currency & Generated By=MITCHEL
 Data Sales Model Year Cost Category Region Set Country Set Vehicle Line Engine (an Part Num / Vac / Epc / Part Num Prefix (cause)) (typed) = 203Z
 Report Set Report No Model Year Designator Car Name Order By=Tis Rows & Ytd Column Minimum & Logic=Coq Cost Type Use Group Requested Requested Reported (Reported (Descriptions=Yes
 Selections: Statistics = R/1000 Logic = Corporate
 Unique: Vehicle Line AWS*P151/U137

Model Year	MO#	TIS = 1	TIS = 3	TIS = 6	TIS = 12	TIS = 18
2002	Jul-01	0.84	3.04	6.07	8.86	20.16
2002	Aug-01	1.6	3.27	6.32	18.56	33.73
2002	Sep-01	3.33	6.15	16.69	91.63	141.25
2002	Oct-01	1.46	5.95	30.81	160.82	
2002	Nov-01	1.08	6.33	34.02	132.23	
2002	Dec-01	1.6	11.28	62.68	297.06	
2002	Jan-02	3.37	23.65	137.01	340.75	
2002	Feb-02	1.2	3.6	22.48	61.9	
2002	Mar-02	1.58	3.31	6.7	8.87	
2002	Apr-02	1.87	5.07	16.36		
2002	May-02	1.42	8.27	36.44		
2002	Jun-02	1.3	6.1	24.8		
2003	Jul-02	0.82	6.21	15.64		
2003	Aug-02	0.87	8.89	22.19		
2003	Sep-02	0.87	1.94	3.1		
2003	Oct-02	0.32	1.06			
2003	Nov-02	0	0			

FD-304 (Rev. 03-05)



Report Info: Status=Fm Request N Descriptor Run Date / Compiler Job Size=Execution Precedence Load Date Currency E Generated By=VMITCHEL

Data Selct Model Yes Cost Categ Region Ssl Country Ss Vehicle Lin Engine (sn Part Num | Voe / Eoc | Part Num Prefix (causal) (typed) = 2C3Z

Report Sel Report Nr Model Yes Destination Csw Name Order By=Tls Rows E Ytd Column Minimum C Logic Con Cost Type= Use Group Requested Requested Reported C Reported C Description=Yes

Selections: Statistic = CPU Logic = Corporate

Unique: Vehicle Line AWS=P131/U137

Model Year	MOP	TIS = 1	TIS = 3	TIS = 6	TIS = 12	TIS = 18
2002	Jul-01	0.09	0.64	1.28	2.02	4.35
2002	Aug-01	0.43	0.88	1.11	3.28	3.99
2002	Sep-01	0.68	1.12	3.42	17.86	27.24
2002	Oct-01	0.29	1.17	6	30.72	
2002	Nov-01	0.2	1.06	5.33	24.68	
2002	Dec-01	0.36	2.39	18.46	55.17	
2002	Jan-02	0.54	4.51	26.65	63.76	
2002	Feb-02	0.18	0.64	4.28	6.51	
2002	Mar-02	0.3	0.6	1	1.45	
2002	Apr-02	0.24	0.73	2.93		
2002	May-02	0.32	1.62	7.24		
2002	Jun-02	0.2	1.28	4.74		
2003	Jul-02	0.16	1.07	3.24		
2003	Aug-02	0.21	1.5	3.73		
2003	Sep-02	0.12	0.31	6.47		
2003	Oct-02	0.04	0.2			
2003	Nov-02	0	0			

PC01-044 8884

From: West, Gregory (G.S.)
Sent: Monday, May 19, 2003 12:10 PM
To: Figurski, Patrick (P.M.); Liposky, Lawrence (L.J.)
Subject: RE: Data for 7.3L Pedal Recall



Williams Pedal 4x4
vs 4x2.xls

-----Original Message-----

From: Figurski, Patrick (P.M.)
Sent: Friday, May 16, 2003 6:52 AM
To: West, Gregory (G.S.); Liposky, Lawrence (L.J.)
Cc: Gawenda, Maria (M.E.)
Subject: RE: Data for 7.3L Pedal Recall

Please provide the Williams' data as comparison. I would also like to go through the data analysis that led to the rationale for establishing the population selected for the recall.

Maria, please set up a meeting with Larry and Greg West next week sometime.

Patrick Figurski

Manager, Powertrain Electronic Applications Department
(313) 337-3889

-----Original Message-----

From: West, Gregory (G.S.)
Sent: Friday, May 09, 2003 9:07 AM
To: Figurski, Patrick (P.M.); Liposky, Lawrence (L.J.)
Cc: Fischer, Troy (T.A.)
Subject: RE: Data for 7.3L Pedal Recall

<< File: Teleflex, Recall Status Stacks5.xls >>

Take a look and make sure it's what you believe he wanted to see.

-----Original Message-----

From: Figurski, Patrick (P.M.)
Sent: Friday, May 09, 2003 8:32 AM
To: Liposky, Lawrence (L.J.); West, Gregory (G.S.)
Cc: Fischer, Troy (T.A.)
Subject: Data for 7.3L Pedal Recall

Have you been able to cut the data 4x4 vs. 4x2 per Brian's request? He wanted to see it today. If you're having problems, please contact Troy Fischer. Teresa Kalinowski or works for him will be able to generate the info if required.

Patrick Figurski

Manager, Powertrain Electronic Applications Department
(313) 337-3889

PE83-044 5983

Report Int: Status: Pn Request M Description: Run Date / Country: Job Size: Execution: Process Pn: [REDACTED] Lead Class: Currency: Generated By: HATCHER
 Date: [REDACTED] Cost: [REDACTED] Region: [REDACTED] Country: [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED]
 Report Set: Report No: Model Yrs: Description: Char: Name: Order By: T/A: Rows: & Val: Column: Minimum: C: Logic: Cost: Type: Use: Group: Requested: Requested: Reported: C: Reported: C: Description: Pn: Yrs:
 Selections: [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED]

Modr	M	TIR=1	TIR=3	TIR=6	TIR=9	TIR=12	TIR=18	TIR=20
		0.83	0.5	1.8	2.59	4.42	6.07	8.07
		1.27	2.85	4.37	6.41	9.13	11.48	
		1.98	3.81	6.31	8.85	10.89	14.88	
		0.82	1.89	4	5.95	7.8		
		0.45	1.55	4.28	6.34	7.93		
		0.31	1.08	3.3	5.35	7.47		
		0.18	1.24	2.84	4.42	7.37		
		0.77	2.94	4.5	8.82	8.78		
		0.54	2.58	6.31	10.38	12.78		
		0.84	4.38	8.34	14.31			
		1.88	8	11.88	14.87			
		1.8	4.12	2.98	11.11			
		0.44	0.44	1.72				
		0.2	1.12	1.91				
		1.41	2.59	5.85				
		0.48	1.08					
		0						

Modr	Yr	M	TIR=1	TIR=3	TIR=6	TIR=9	TIR=12	TIR=18	TIR=20
2002	Jul-01		0.77	1.38	1.7	3.68	4.2	5.66	6.82
2002	Aug-01		1.45	1.84	2.28	3.78	4.2	5.25	
2002	Sep-01		1.04	2.08	2.48	4.78	5.41		
2002	Oct-01		1.08	1.45	2.47	3.85			
2002	Nov-01		1.88	2.81	3.48	4.62			
2002	Dec-01		0.86	1.28	2.42	3.7	4.48		
2002	Jan-02		0.88	0.78	1.48	2.81	3.18		
2002	Feb-02		0.84	1.88	2.87	4.88	5.4		
2002	Mar-02		0.98	2.8	4.13	5.84	7.33		
2002	Apr-02		1.04	3.88	8.27	8.28			
2002	May-02		0.8	1.88	3.1	5.11			
2002	Jun-02		1.67	2.38	3.41	4.81			
2002	Jul-02		0.74	1.88	2.48				
2002	Aug-02		0.72	1.57	2.38				
2002	Sep-02		0.25	0.88	1.85				
2002	Oct-02		0.34	1.18					
2002	Nov-02		0						
2002	Dec-02		0						

Unique Sales Type (DB)-TOTAL
 Model Yrs MOP

Modr	Yr	M	TIR=1	TIR=3	TIR=6	TIR=9	TIR=12	TIR=18	TIR=20
2002	Jul-01		0.86	1.07	1.85	3.05	4.81	6.98	8.94
2002	Aug-01		1.87	2.33	3.25	4.88	8.8	8.84	
2002	Sep-01		1.43	2.84	4.7	6.57	9.84	11.1	
2002	Oct-01		0.81	1.53	3.08	4.8	6.68		
2002	Nov-01		1.08	2.14	3.77	5.11	6.1		
2002	Dec-01		0.23	1.27	2.44	4.38	5.86		
2002	Jan-02		0.21	0.93	1.85	3.08	4.78		
2002	Feb-02		0.88	2.08	3.34	6.07	8.7		
2002	Mar-02		0.8	2.52	4.67	7.88	9.28		
2002	Apr-02		0.88	3.34	6.84	8.43			
2002	May-02		1.14	3.48	5.78	8.83			
2002	Jun-02		1.64	3.08	3	7.37			
2002	Jul-02		0.87	1.28	2.28				
2002	Aug-02		0.98	1.43	3.32				
2002	Sep-02		0.29	1.38	3.11				
2002	Oct-02		0.38	1.14					
2002	Nov-02		0	0					

PERS-014 2884



Report: Invt Status: Pn Request: N Description: Plus Data / Compiler: Job Group: Emission: [REDACTED] Date: 01/05/03 Generated By: AMTOMEL
 Data: Reloc Model Year Cost Category Region: Bel Country: EC Vehicle: LR
 Report: Bel Report: Bel Model Year Description: Cpu Number Order By: Tc Rows / Ytd Column: Minimum Column: Cost Type: User Group: Requested: Requested: Reported: C Reported: I Description: Ytd
 Selections: Criteria: =

Model Year	MOP	TIR=1	TIR=3	TIR=5	TIR=8	TIR=12	TIR=16	TIR=20
2002		0.27	0.31	0.41	0.57		1.07	1.27
2002	A	0.34	0.55	1.05	1.32			2.54
2002	B	0.43	0.85	1.39	1.51			3.02
2002	C	0.11	0.38	0.83	1.3			
2002	A	0.56	0.55	0.9	1.43	1.54		
2002	C	0.54	0.23	0.89	1.59	2.13		
2002		0.54	0.2	0.54	0.54	1.81		
2002	F	0.18	0.51	1.01	1.44	1.98		
2002	B	0.11	0.84	1.41	2.45	2.57		
2002	A	0.59	0.59	2.09	2.59			
2002	N	0.26	1.2	2.41	2.53			
2002		0.47	0.51	1.53	2.53			
2002		0.57	0.57	0.52				
2002	A	0.57	0.2	0.39				
2002	B	0.39	0.55	1.15				
2002	C	0.11	0.2					
2002	N	0						

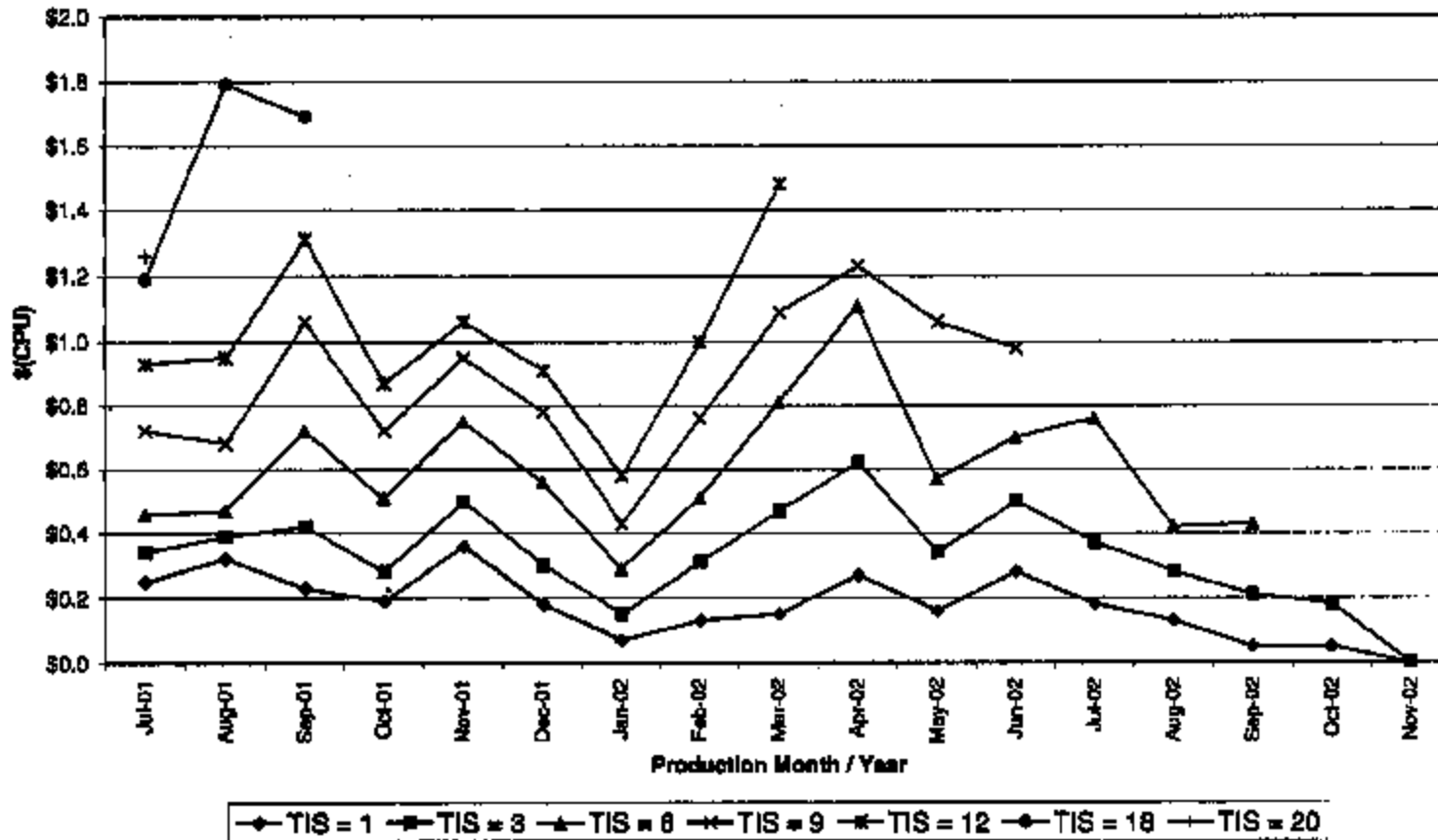
Model Year	MOP	TIR=1	TIR=3	TIR=5	TIR=8	TIR=12	TIR=16	TIR=20
2002	Jul-01	0.26	0.34	0.48	0.72	0.83	1.12	1.30
2002	Aug-01	0.32	0.39	0.47	0.83	0.89	1.79	
2002	Sep-01	0.23	0.42	0.79	1.06	1.21	1.80	
2002	Oct-01	0.19	0.28	0.51	0.72	0.87		
2002	Nov-01	0.26	0.5	0.75	0.95	1.08		
2002	Dec-01	0.15	0.3	0.58	0.78	0.81		
2002	Jan-02	0.07	0.15	0.23	0.43	0.59		
2002	Feb-02	0.12	0.31	0.51	0.75	1		
2002	Mar-02	0.15	0.47	0.51	1.09	1.48		
2002	Apr-02	0.27	0.82	1.11	1.25			
2002	May-02	0.18	0.34	0.57	1.05			
2002	Jun-02	0.28	0.5	0.7	0.95			
2003	Jul-02	0.18	0.37	0.78				
2003	Aug-02	0.13	0.28	0.42				
2003	Sep-02	0.03	0.21	0.43				
2003	Oct-02	0.02	0.18					
2003	Nov-02	0	0					

Model Year	MOP	TIR=1	TIR=3	TIR=5	TIR=8	TIR=12	TIR=16	TIR=20
2002	Jul-01	0.26	0.33	0.44	0.67	0.88	1.23	1.39
2002	Aug-01	0.32	0.5	0.72	0.96	1.42	2.11	
2002	Sep-01	0.23	0.4	1	1.42	1.73	2.29	
2002	Oct-01	0.16	0.32	0.54	0.68	1.23		
2002	Nov-01	0.26	0.45	0.61	1.13	1.39		
2002	Dec-01	0.18	0.35	0.5	1.06	1.37		
2002	Jan-02	0.08	0.17	0.37	0.62	0.87		
2002	Feb-02	0.14	0.45	0.75	1.03	1.37		
2002	Mar-02	0.14	0.5	1.04	1.32	2.04		
2002	Apr-02	0.26	0.75	1.2	1.35			
2002	May-02	0.23	0.89	1.28	1.59			
2002	Jun-02	0.28	0.88	1.32	1.51			
2002	Jul-02	0.18	0.31	0.68				
2002	Aug-02	0.11	0.38	0.4				
2002	Sep-02	0.12	0.21	0.44				
2002	Oct-02	0.07	0.18					
2002	Nov-02	0	0					

PAGE 044 5982

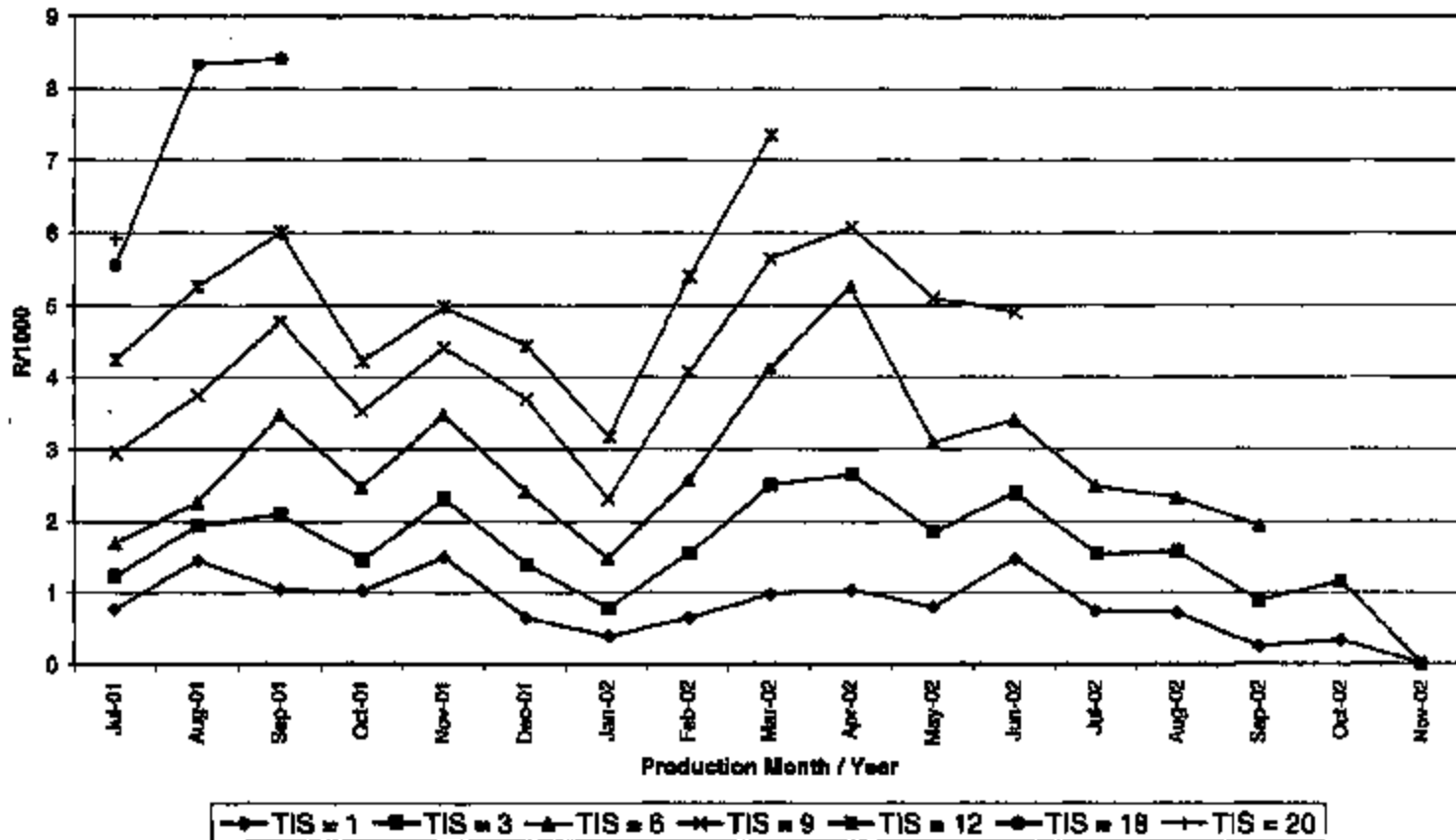


4 WHL L/H PART TIME DRIVE
 2002 - 2003 MY 7.3L DSL WILLIAMS PEDAL - 1C3Z 9F836 - Stack Chart
 [Cut Off Data=30 Apr 2003]



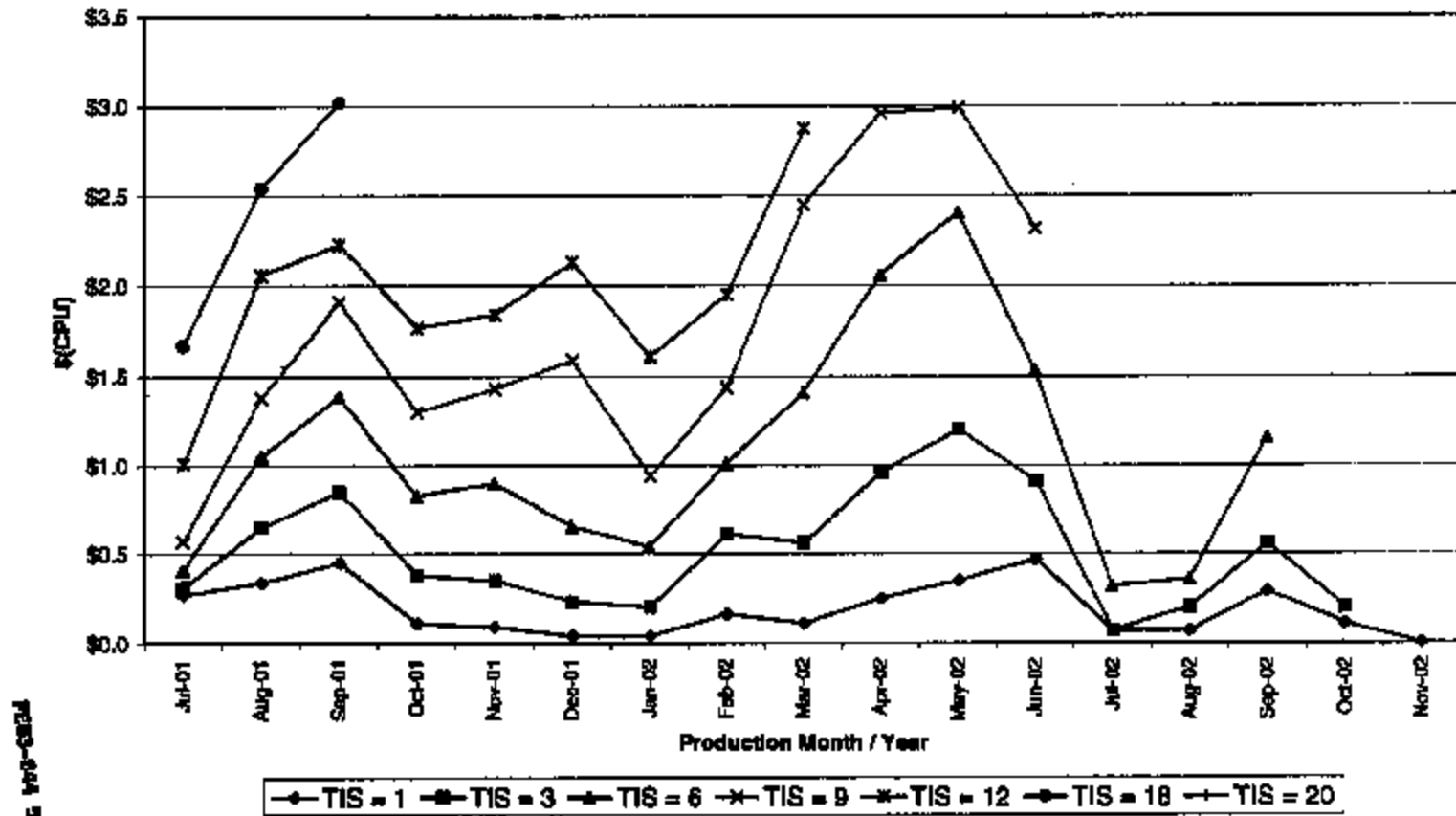
PE83-014 5888

4 WHL L/H PART TIME DRIVE
2002 - 2003 MY 7.3L DSL WILLIAMS PEDAL - 1C3Z 9F836 - Stack Chart
[Cut Off Date=30 Apr 2003]



1865 448-03EM
 9303-044 5987

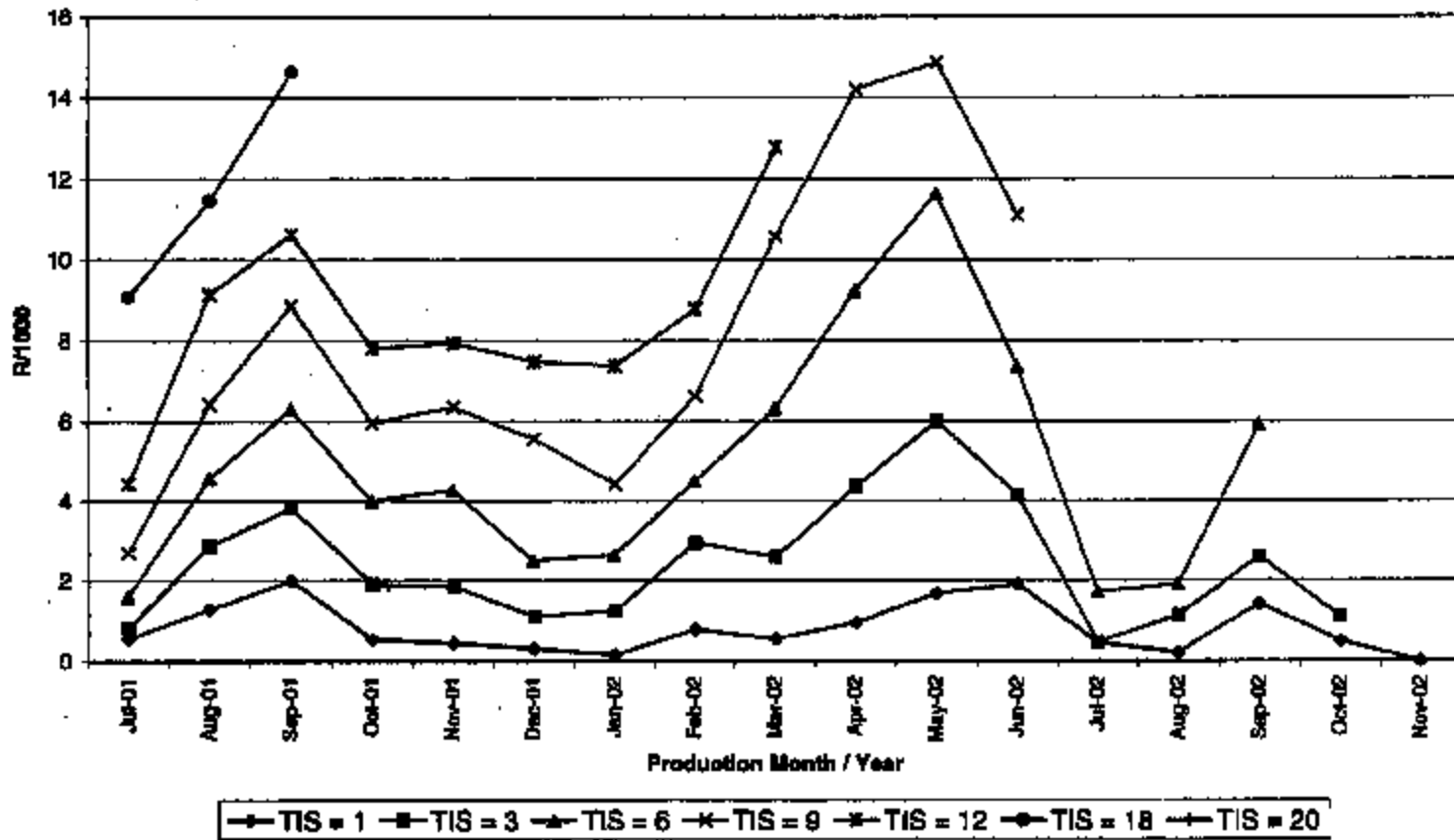
2 WHL LH REAR DRIVE
2002 - 2003 MY 7.3L DSL WILLIAMS PEDAL - 1C3Z 9F836 - Stack Chart
[Cut Off Date=30 Apr 2003]



PERS-844 5000



2 WHL L/H REAR DRIVE
2002 - 2003 MY 7.3L DSL WILLIAMS PEDAL - 1C3Z 9F836 - Stack Chart
[Cut Off Date=30 Apr 2003]



PERO-644 2968



From: Mitchell, Vicky (V.B.)
Sent: Monday, May 19, 2003 10:05 AM
To: Kramer, Michael (M.T.); West, Gregory (G.S.); Liposky, Lawrence (L.J.)
Subject: RE: Data for 7.3L Pedal Recall

Attached is the Williams pedal stack charts (R/1000 and CPU) broke out by 4x4 vs. 4x2. Please let me know if you have any questions or concerns.



Williams Pedal 4x4
vs 4x2.xls

-----Original Message-----
From: Kramer, Michael (M.T.)
Sent: Monday, May 19, 2003 7:23 AM
To: Mitchell, Vicky (V.B.)
Subject: FW: Data for 7.3L Pedal Recall

Per the Williams pedal stack chart that we recently gave to Greg, need to break it down 4x4 vs. 4x2. Stop by if you would like to discuss further.

The company that builds and delivers the best products wins!

Mike Kramer
Supervisor, Super Duty/Excursion/E-Series PTQRT & OPD PT PMT (non-MCR)
Six Sigma Black Belt
Phone/fac: (313) 694-2003
Pager: (313) 201-9852 (beep); <mailto:mikr@ford.com> (external text); <mailto:mikr@msi.mall.com/> (external text)
Email: mikramer1@ford.com (internal); mikramer1@ford.com (external)

-----Original Message-----
From: West, Gregory (G.S.)
Sent: Friday, May 16, 2003 9:45 AM
To: Kramer, Michael (M.T.)
Cc: Liposky, Lawrence (L.J.)
Subject: FW: Data for 7.3L Pedal Recall

Mike, per the request below would you ask Vicki to pull Williams 4x4 vs 4x2. Thanks

-----Original Message-----
From: Figurski, Patrick (P.M.)
Sent: Friday, May 16, 2003 6:52 AM
To: West, Gregory (G.S.); Liposky, Lawrence (L.J.)
Cc: Gawenda, Maria (M.E.)
Subject: RE: Data for 7.3L Pedal Recall

Please provide the Williams' data as comparison. I would also like to go through the data analysis that led to the rationale for establishing the population selected for the recall.

Maria, please set up a meeting with Larry and Greg West next week sometime.

Patrick Figurski
Manager, Powertrain Electronic Applications Department
(313) 337-3999

PEG3-044 5972

-----Original Message-----

From: West, Gregory (G.S.)
Sent: Friday, May 09, 2003 9:07 AM
To: Figurski, Patrick (P.M.); Liposky, Lawrence (L.L.)
Cc: Fischer, Troy (T.A.)
Subject: RE: Data for 7.3L Pedal Recall

<< File: Teleflex, Recall Status Stacks5.xls >>
Take a look and make sure it's what you believe he wanted to see.

-----Original Message-----

From: Figurski, Patrick (P.M.)
Sent: Friday, May 09, 2003 8:32 AM
To: Liposky, Lawrence (L.L.); West, Gregory (G.S.)
Cc: Fischer, Troy (T.A.)
Subject: Data for 7.3L Pedal Recall

Have you been able to cut the data 4x4 vs. 4x2 per Brian's request? He wanted to see it today. If you're having problems, please contact Troy Fischer. Teresa Kalinowski or works for him will be able to generate the info if required.

Patrick Figurski

Manager, Powertrain Electronic Applications Department
(313) 337-3809

PE83-644 5973

Report In: [Redacted] Request No: [Redacted] Description: [Redacted] Run Date: [Redacted] / Compiler: [Redacted] Job Name: [Redacted] / Profile: [Redacted] / Level: [Redacted] Date: [Redacted] Currency: [Redacted] Reported By: [Redacted] / TC: [Redacted]
 Date: [Redacted] Cost: [Redacted] Region: [Redacted] Country: [Redacted]
 Report Set: [Redacted] Request No: [Redacted] Model: [Redacted] Year: [Redacted] Unit: [Redacted] Car: [Redacted] Name: [Redacted] Order: [Redacted] Type: [Redacted] Title: [Redacted] Note: [Redacted] Ytd: [Redacted] Column: [Redacted] Minimum: [Redacted] Legend: [Redacted] Don: [Redacted] Cost: [Redacted] Type: [Redacted] Use: [Redacted] Group: [Redacted] Requested: [Redacted] Reported: [Redacted] / Reported: [Redacted] Date: [Redacted] / Yes
 Selection: [Redacted]

Model Year	MP	TS=1	TS=2	TS=3	TS=4	TS=5	TS=10	TS=15	TS=20
2002	Jul-01	0.53	0.5	1.5	2.59	4.42	9.07	9.07	
2002	Aug-01	1.27	2.28	4.67	8.41	8.13	11.46		
2002	Sep-01	1.98	2.41	8.31	4.58	10.82	14.83		
2002	Oct-01	0.82	1.49	4	5.95	7.8			
2002	Nov-01	0.43	1.63	4.28	8.34	7.83			
2002	Dec-01	0.31	1.59	2.6	5.56	7.47			
2002	Jan-02	0.18	1.24	2.94	4.42	7.87			
2002	Feb-02	0.77	2.94	4.5	6.52	8.76			
2002	Mar-02	0.54	2.65	6.31	10.88	18.76			
2002	Apr-02	0.94	4.95	9.24	14.21				
2002	May-02	1.28	8	11.82	14.87				
2002	Jun-02	1.8	4.12	7.38	11.11				
2003	Jul-02	0.44	0.44	1.79					
2003	Aug-02	0.2	1.12	1.81					
2003	Sep-02	1.41	2.89	3.82					
2003	Oct-02	0.48	0.86						
2003	Nov-02	0	0						

Model Year	MP	TS=1	TS=2	TS=3	TS=4	TS=5	TS=10	TS=15	TS=20
2002	Jul-01	0.79	1.23	1.7	2.98	4.7	10	6.92	
2002	Aug-01	1.48	1.94	2.28	3.72		13		
2002	Sep-01	1.08	2.68	3.48	4.78		11		
2002	Oct-01	1.02	1.45	2.47	3.52				
2002	Nov-01	1.49	2.31	3.48	4.42				
2002	Dec-01	0.95	1.38	2.43	3.7	4.44			
2002	Jan-02	0.38	0.78	1.48	2.31	3.18			
2002	Feb-02	0.84	1.95	2.97	4.08	5.4			
2002	Mar-02	0.88	2.3	4.12	5.84	7.35			
2002	Apr-02	1.54	3.68	6.27	8.08				
2002	May-02	0.8	1.48	3.1	5.11				
2002	Jun-02	1.47	2.38	3.41	4.81				
2003	Jul-02	0.74	1.53	2.49					
2003	Aug-02	0.73	1.67	2.33					
2003	Sep-02	0.28	0.89	1.86					
2003	Oct-02	0.34	1.16						
2003	Nov-02	0	0						

Model Year	MP	TS=1	TS=2	TS=3	TS=4	TS=5	TS=10	TS=15	TS=20
2002	Jul-01	0.68	1.07	1.68	2.62	4.31	6.89	6.84	
2002	Aug-01	1.37	2.32	3.28	4.88	6.0	8.68		
2002	Sep-01	1.43	2.48	4.7	6.57	8.26	11.1		
2002	Oct-01	0.51	1.89	3.08	4.3	5.88			
2002	Nov-01	1.28	2.14	3.77	6.11	6.1			
2002	Dec-01	0.52	1.37	2.44	4.38	6.66			
2002	Jan-02	0.79	0.83	1.86	3.08	4.78			
2002	Feb-02	0.88	2.09	3.34	5.07	6.7			
2002	Mar-02	0.5	2.22	4.87	7.28	8.28			
2002	Apr-02	0.98	2.54	6.59	9.63				
2002	May-02	1.14	3.48	6.38	8.82				
2002	Jun-02	1.84	3.86	8	7.37				
2003	Jul-02	0.87	1.29	2.35					
2003	Aug-02	0.89	1.48	2.22					
2003	Sep-02	0.29	1.38	3.11					
2003	Oct-02	0.38	1.14						
2003	Nov-02	0	0						

P203-244 2074



Report: Job Status=Print Request: N Operator: Run Date / Computer: [redacted] Load Date: Column: E Generated By: MITCHEL
 Data Set: Model Year Coal Category Region Std Country St Vehicle LR
 Report: Std Report: Mtd Model Year Distributor Cov Name: Order By: The Rows: 4 Ytd Column: Minimum L Legend: Coal Type: Use Group: Requested: Requested Reported (Reported) Descriptions: Yes
 Selections: Std Mtd: =

Model Year	CP	TH = 1	TH = 2	TH = 3	TH = 4	TH = 12	TH = 15	TH = 20
2000	Jul-01	0.27	2.31	0.41	0.57	1.01	1.87	1.87
2002	Aug-01	0.34	2.85	1.03	1.38	2.06	2.84	
2002	Sep-01	0.48	2.85	1.58	1.91	2.23	3.00	
2002	Oct-01	0.11	0.38	0.38	1.28	1.77		
2002	Nov-01	0.08	2.25	0.8	1.43	1.84		
2002	Dec-01	0.04	2.32	0.86	1.39	2.13		
2002	Jan-02	0.04	0.2	0.84	0.84	1.81		
2002	Feb-02	0.16	0.41	1.01	1.44	1.85		
2002	Mar-02	0.11	0.86	1.41	2.45	2.87		
2002	Apr-02	0.25	0.86	2.06	2.86			
2002	May-02	0.26	1.2	2.41	2.86			
2002	Jun-02	0.47	0.91	1.83	2.52			
2002	Jul-02	0.97	0.97	0.92				
2003	Aug-02	0.07	0.2	0.36				
2002	9-02	0.29	0.88	1.18				
2002	10-02	0.11	0.2					
2002	11-02	0						

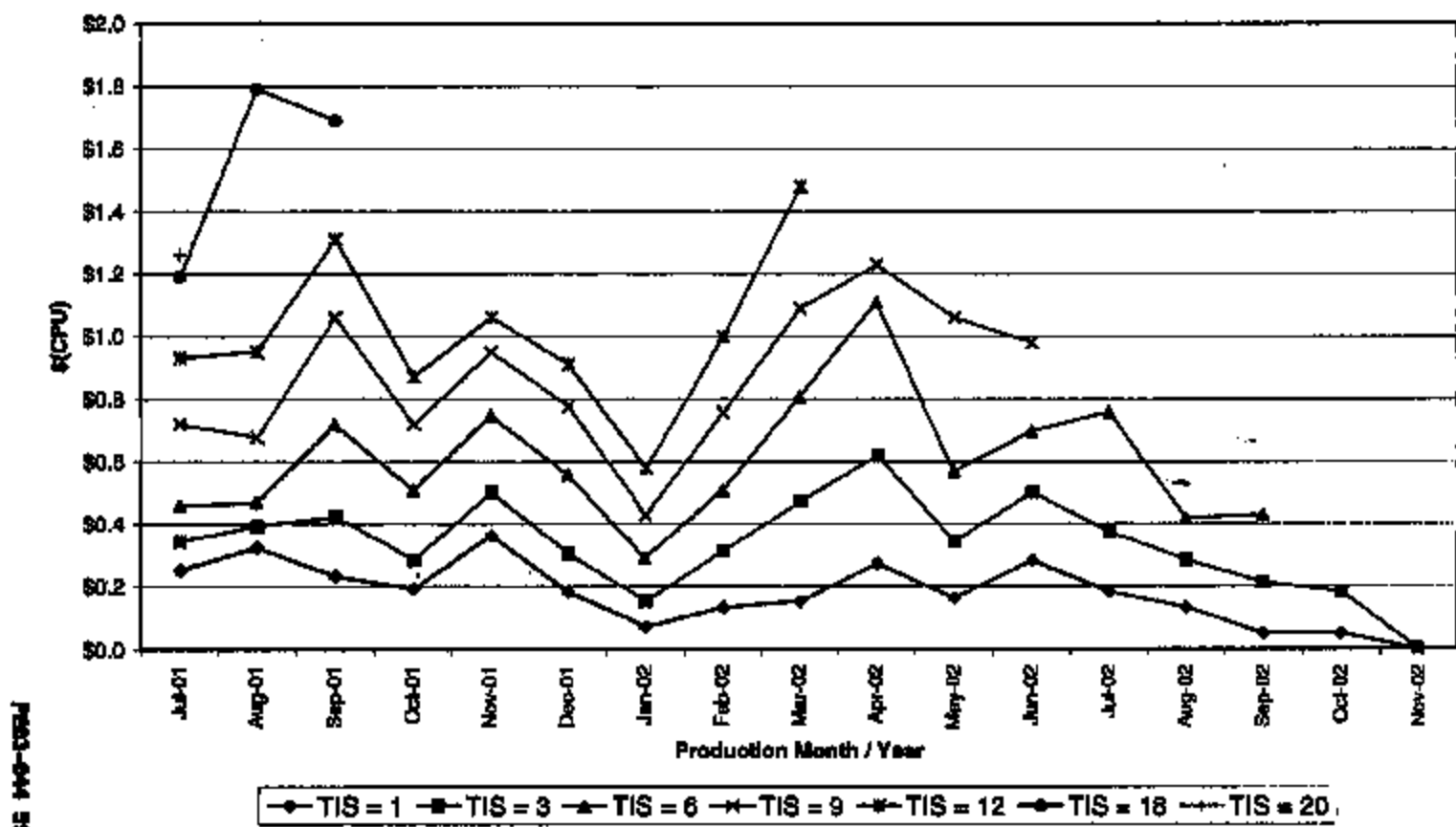
Model Year	UC3	TH = 1	TH = 2	TH = 3	TH = 4	TH = 12	TH = 15	TH = 20
2002	Jul-01	0.25	3.34	0.48	0.72	-0.9	1.19	1.20
2002	Aug-01	0.38	2.56	0.47	0.88	-0.8	1.78	
2002	Sep-01	0.23	2.42	0.72	1.06	-1.1	1.88	
2002	Oct-01	0.10	1.28	0.81	0.72	-0.7		
2002	Nov-01	0.30	0.5	0.73	0.82	0		
2002	Dec-01	0.18	0.3	0.68	0.78	1		
2002	Jan-02	0.07	0.15	0.82	0.42	1.8		
2002	Feb-02	0.13	0.31	0.91	0.78	1		
2002	Mar-02	0.10	0.47	0.81	1.09	1.46		
2002	Apr-02	0.27	0.53	1.11	1.23			
2002	May-02	0.16	0.34	0.87	1.05			
2002	Jun-02	0.26	0.5	0.7	0.88			
2002	Jul-02	0.18	0.37	0.78				
2003	Aug-02	0.13	0.25	0.42				
2003	Sep-02	0.08	0.31	0.43				
2003	Oct-02	0.05	0.18					
2003	Nov-02	0	0					

Model Year	UCP	TH = 1	TH = 2	TH = 3	TH = 4	TH = 12	TH = 15	TH = 20
2002	Jul-01	0.26	0.35	0.44	0.67	0.95	1.30	1.30
2002	Aug-01	0.22	0.5	0.72	0.88	1.42	0.11	
2002	Sep-01	0.22	0.8	1	1.42	1.72	2.28	
2002	Oct-01	0.18	0.32	0.64	0.98	1.25		
2002	Nov-01	0.28	0.45	0.81	1.13	1.38		
2002	Dec-01	0.13	0.28	0.6	1.08	1.37		
2002	Jan-02	0.08	0.17	0.37	0.82	0.97		
2002	Feb-02	0.14	0.43	0.72	1.03	1.37		
2002	Mar-02	0.14	0.8	1.04	1.62	2.04		
2002	Apr-02	0.20	0.25	1.2	1.85			
2002	May-02	0.23	0.28	1.28	1.83			
2002	Jun-02	0.28	0.88	1.02	1.81			
2002	Jul-02	0.18	0.31	0.68				
2002	Aug-02	0.11	0.38	0.4				
2002	Sep-02	0.13	0.31	0.84				
2002	Oct-02	0.07	0.18					
2002	Nov-02	0	0					

P300-046 5875

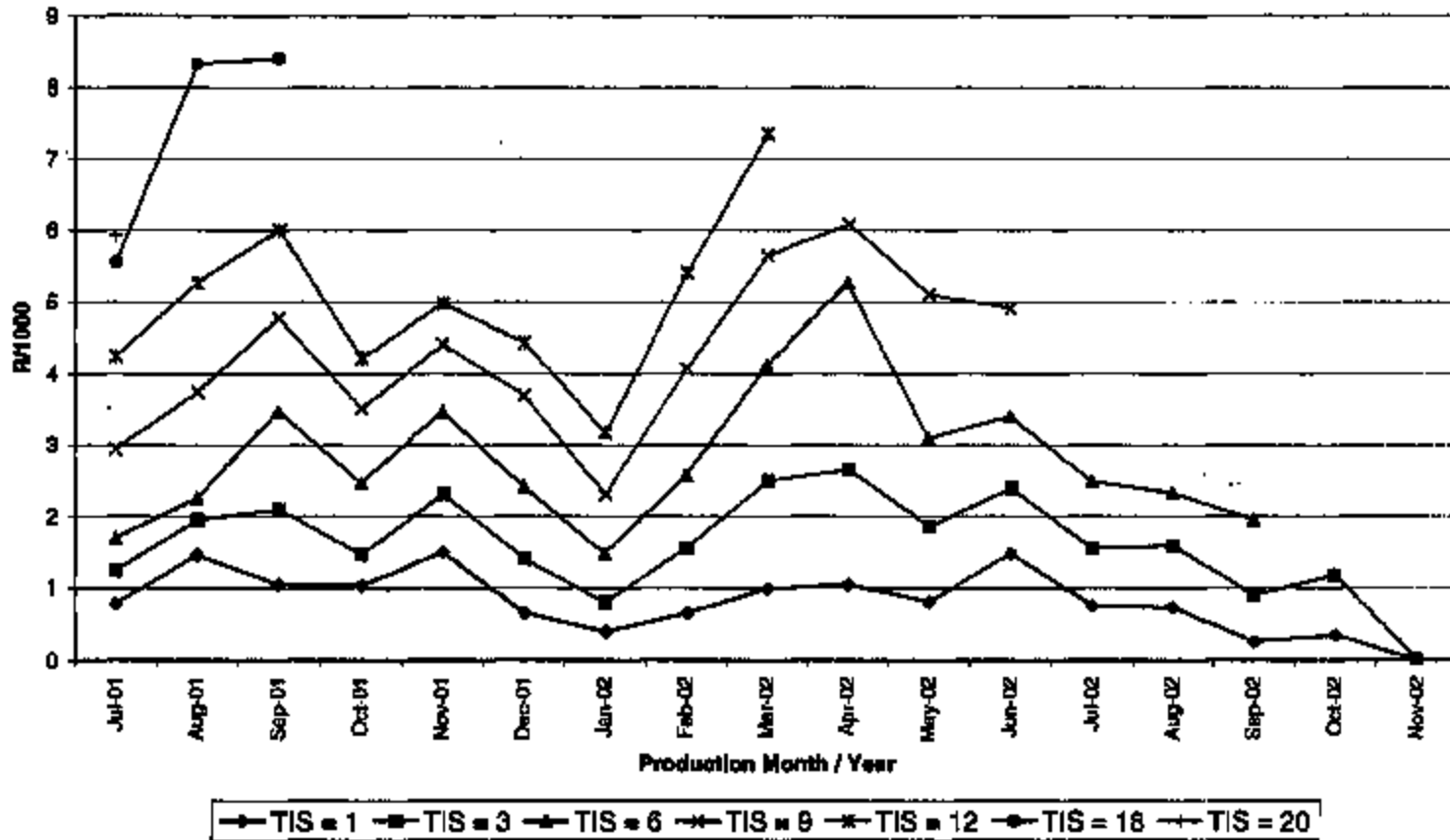


4 WHL L/H PART TIME DRIVE
2002 - 2003 MY 7.3L DSL WILLIAMS PEDAL - 1C3Z 9F836 - Stack Chart
[Cut Off Date=30 Apr 2003]



PL33-044 5378

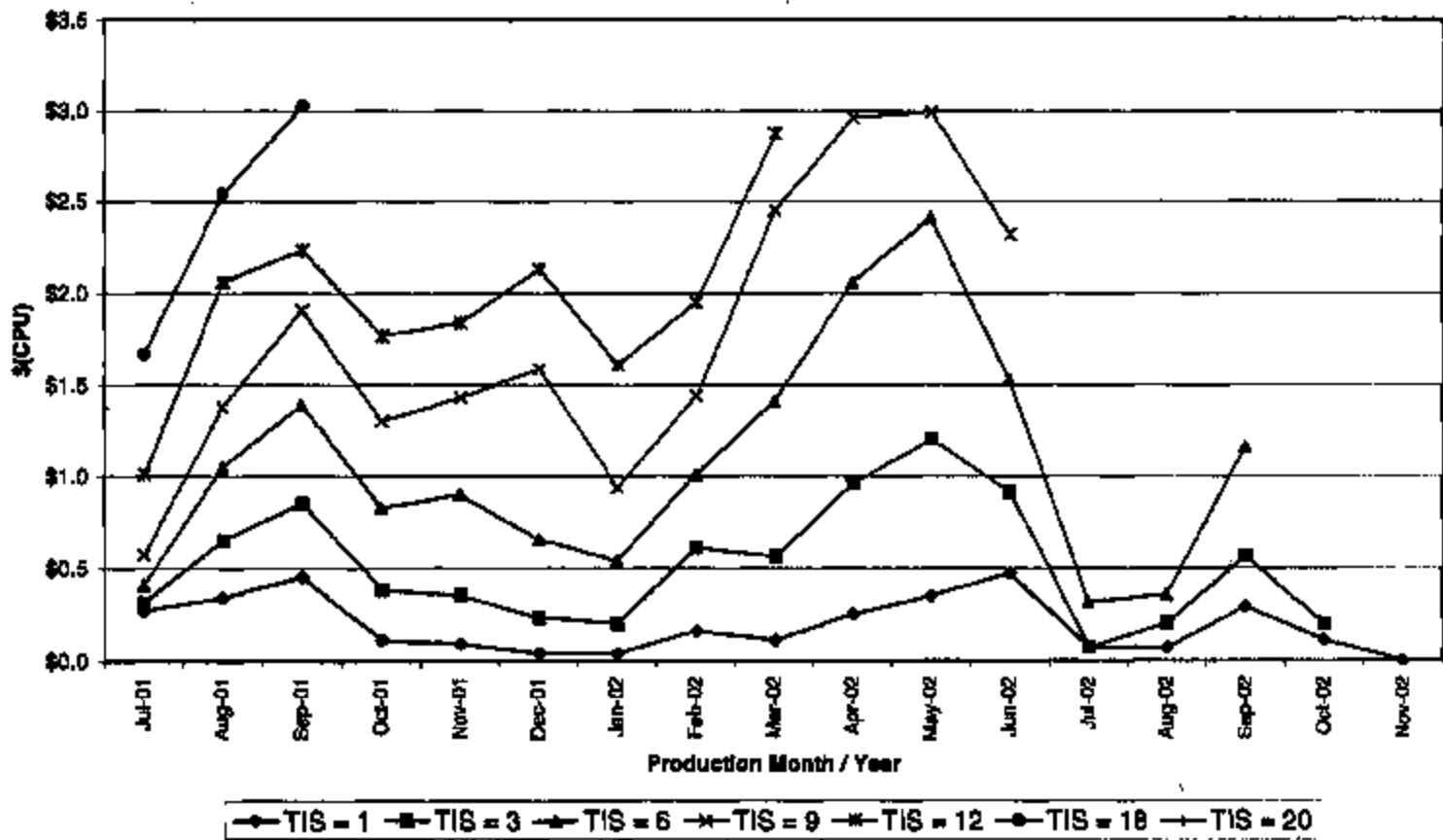
4 WHL L/H PART TIME DRIVE
2002 - 2003 MY 7.3L DSL WILLIAMS PEDAL - 1C3Z 9F836 - Stack Chart
[Cut Off Date=30 Apr 2003]



PH83-044 5877

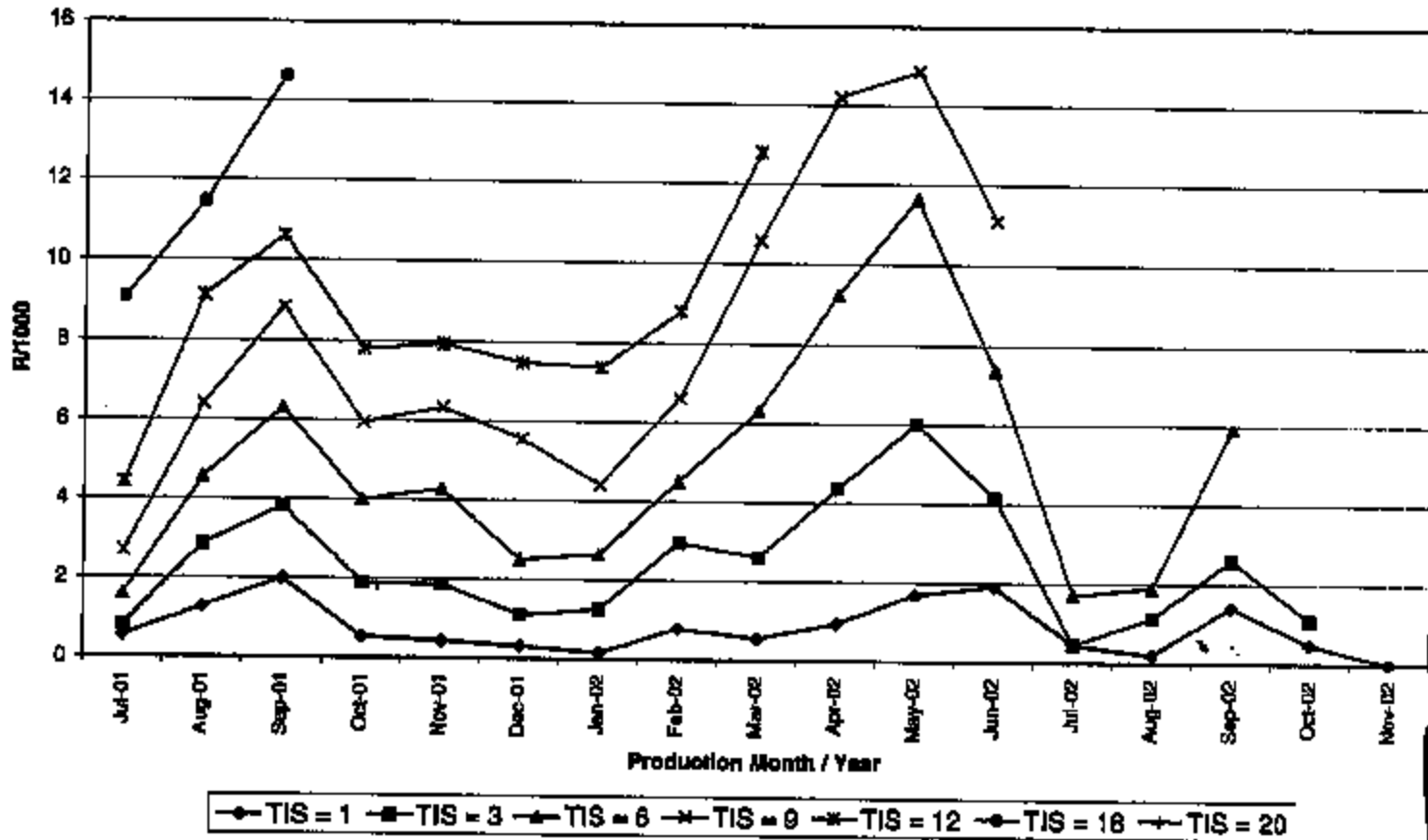


2 WHL L/H REAR DRIVE
2002 - 2003 MY 7.3L DSL WILLIAMS PEDAL - 1C3Z 9F836 - Stack Chart
 [Cut Off Date=30 Apr 2003]



PER3-044 5876

2 WHL L/H REAR DRIVE
2002 - 2003 MY 7.3L DSL WILLIAMS PEDAL - 1C3Z 9F836 - Stack Chart
[Cut Off Date=30 Apr 2003]



PERG-04 5878



[REDACTED]

From: West, Gregory (G.S.)
Sent: Friday, May 09, 2003 9:07 AM
To: Figurski, Patrick (P.M.); Liposky, Lawrence (L.J.)
Cc: Fischer, Troy (T.A.)
Subject: RE: Data for 7.3L Pedal Recall



Teleflex, Recall
Status Stacks...

Take a look and make sure it's what you believe he wanted to see.

—Original Message—

From: Figurski, Patrick (P.M.)
Sent: Friday, May 09, 2003 8:32 AM
To: Liposky, Lawrence (L.J.); West, Gregory (G.S.)
Cc: Fischer, Troy (T.A.)
Subject: Data for 7.3L Pedal Recall

Have you been able to cut the data 4x4 vs. 4x2 per Brian's request? He wanted to see it today. If you're having problems, please contact Troy Fischer. Tereza Kalinowski or works for him will be able to generate the info if required.

Patrick Figurski

Manager, Powertrain Electronic Applications Department
(313) 337-3809

PEBS-644 5663

Report Info: Status=Fin Request N Descriptor Run Date / Compiler Job Site= Execution Precalc Pn Out Ch Da Load Date Currency E Generated By=VIMTCHEL
 Data Select Model Year Coal Categ Region Sol Country Bc Vehicle LIn Engine (An Part Num (Part Num Prefix (causal) (typed) = 2032
 Report Set: Model Year Destination Car Name Order By: TIS Rows E Ytd Column Minimum (Log)=Con Cost Type Use Group Requested Requested Reported (Reported E Description=Yes
 Selections: 2002-2003 Logic = Corporate
 Unique Drive Type (DR)=T/E - 2 WHL LIn REAR DRIVE

Model Year MCI	TIS = 1	TIS = 3	TIS = 6	TIS = 9	TIS = 12	TIS = 18	TIS = 20
2002 Jun-01	0	0	0	0			
2002 Jul-01	0	0.09	0.12	0.12	0.12	0.64	0.64
2002 Aug-01	0.15	0.22	0.37	0.48	0.82	1.2	
2002 Sep-01	0.07	0.34	1.02	2.05	3.8	5.75	
2002 Oct-01	0.08	0.28	1.58	4.04	7.09		
2002 Nov-01	0.04	0.28	1.89	3.79	5.88		
2002 Dec-01	0.13	0.71	4.85	10.17	13.28		
2002 Jan-02	0.04	1	5.88	12.8	15.48		
2002 Feb-02	0.09	0.23	1.47	2.45	2.83		
2002 Mar-02	0.01	0.15	0.32	0.44	0.44		
2002 Apr-02	0.04	0.2	0.8				
2002 May-02	0.06	0.43	1.71	2.82			
2002 Jun-02	0.06	0.63	2.01	2.83			
2003 Jul-02	0.15	0.5	1.58				
2003 Aug-02	0.09	0.28	0.8				
2003 Sep-02	0	0.07	0.11				
2003 Oct-02	0	0					
2003 Nov-02	0						

Unique Drive Type (DR)=T/E - 4 WHL LIn PART TIME DRIVE

Model Year MOP	TIS = 1	TIS = 3	TIS = 6	TIS = 9	TIS = 12	TIS = 18	TIS = 20
2002 Jul-01	0.04	0.53	0.5	0.65	0.65	1.73	1.73
2002 Aug-01	0.1	0.18	0.26	0.67	0.98	1.93	
2002 Sep-01	0.25	0.56	0.85	2.83	5.8	8.88	
2002 Oct-01	0.15	0.48	1.99	8.08	10.67		
2002 Nov-01	0.07	0.35	2.1	5.44	8.38		
2002 Dec-01	0.1	0.78	6.3	13.51	19.89		
2002 Jan-02	0.24	1.89	9.58	18.03	23.28		
2002 Feb-02	0.03	0.21	1.4	2.59	3.38		
2002 Mar-02	0.18	0.25	0.39	0.62	0.68		
2002 Apr-02	0.08	0.21	0.91	1.83			
2002 May-02	0.16	0.68	3.11	4.88			
2002 Jun-02	0.08	0.35	1.65	2.23			
2003 Jul-02	0.04	0.48	1.33				
2003 Aug-02	0.08	0.88	1.72				
2003 Sep-02	0.08	0.12	0.18				
2003 Oct-02	0.02	0.11					
2003 Nov-02	0	0					

PERC-014 8994



Report Int>Status=Pin Request N Description Run Date / Completion Job Size= Execution * Precalc Prt Cut Off Da Load Date Currency E Generated By=VMITCHEL

Data Sales Model Year Cost Categ Region Sol Country Sx Vehicle Lh Engine (see Part Num I Part Num Prefix (causal) (typed) = 2C3Z

Report Sol Report No Model Year Destination Car Name Order By: TIS Rows E Ytd Column Minimum (Logic=Con Cost Type= Line Group Requested Requested Reported (Reported (Descriptions=Yes

Selections: Sol=2C3Z Logic=Corporate

Unique: Drive Type [DR]=TIS - 2 WHL LH REAR DRIVE

Model Year MOP TIS = 1 TIS = 3 TIS = 6 TIS = 8 TIS = 12 TIS = 18 TIS = 20

Model Year	MOP	TIS = 1	TIS = 3	TIS = 6	TIS = 8	TIS = 12	TIS = 18	TIS = 20
2002	Jun-01	0	0	0	0			
2002	Jul-01	0	0.27	0.83	0.53	0.53	1.66	1.66
2002	Aug-01	0.64	0.96	1.7	2.79	4.72	8.8	
2002	Sep-01	0.33	1	4.48	10.08	18.94	28.28	
2002	Oct-01	0.31	1.47	8.13	21.36	37.18		
2002	Nov-01	0.28	1.57	8.73	18.29	29.07		
2002	Dec-01	0.47	3.42	25.02	54.35	71.4		
2002	Jan-02	0.48	6.58	35.23	54.93	81.33		
2002	Feb-02	0.62	1.39	7.01	12.45	14.88		
2002	Mar-02	0.74	0.82	1.78	2.53	2.53		
2002	Apr-02	0.18	1.22	4.16	4.95			
2002	May-02	0.38	2.76	10.06	15.1			
2002	Jun-02	0.38	2.48	6.1	13.2			
2003	Jul-02	0.44	2.42	7.01				
2003	Aug-02	0.41	1.32	3.89				
2003	Sep-02	0	0.87	0.84				
2003	Oct-02	0	0					
2003	Nov-02	0						

Unique: Drive Type [DR]=TIS - 4 WHL LH PART TIME DRIVE

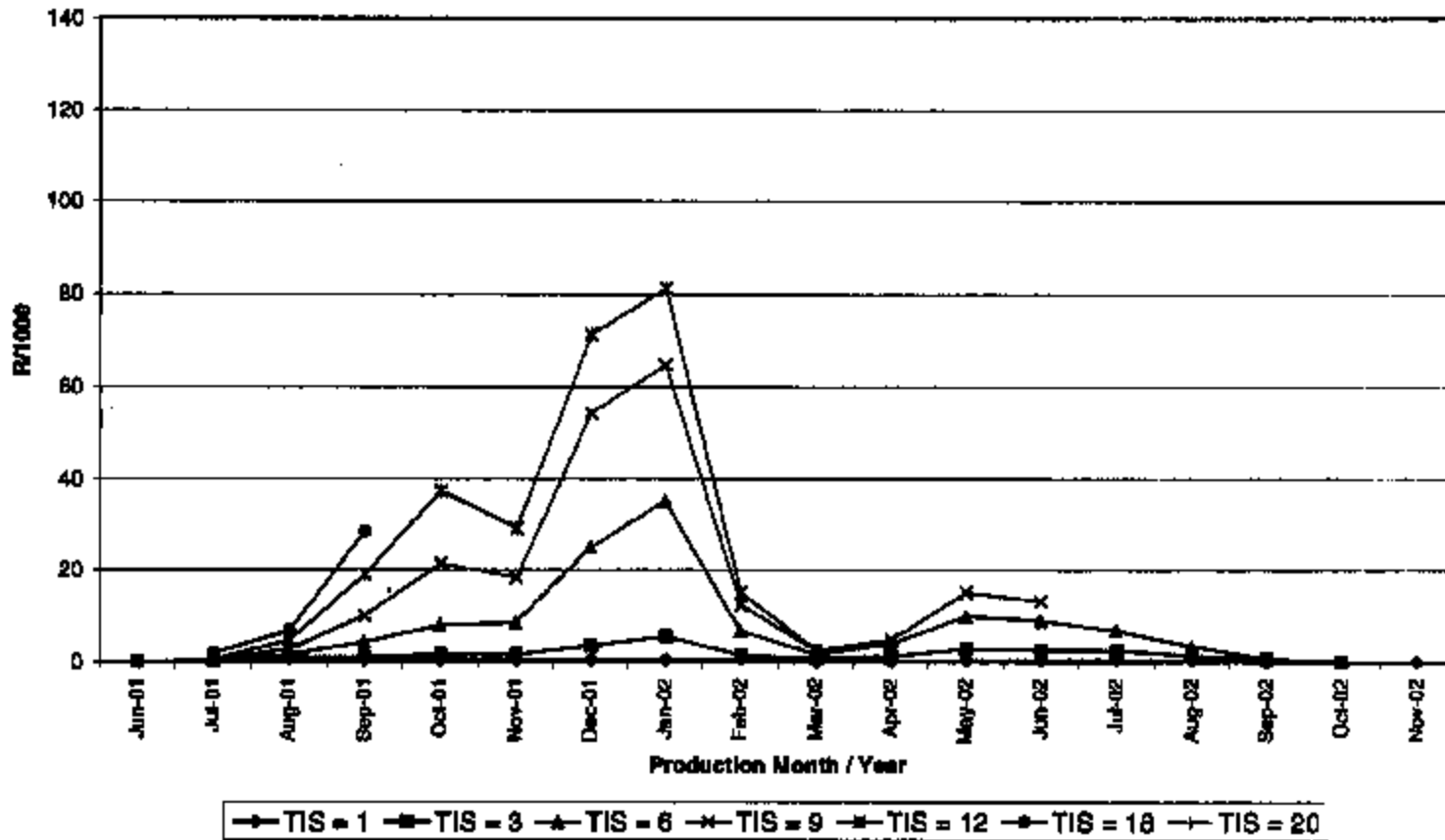
Model Year MOP TIS = 1 TIS = 3 TIS = 6 TIS = 8 TIS = 12 TIS = 18 TIS = 20

Model Year	MOP	TIS = 1	TIS = 3	TIS = 6	TIS = 8	TIS = 12	TIS = 18	TIS = 20
2002	Jul-01	0.15	1.23	2	2.79	4.08	8.17	8.17
2002	Aug-01	0.48	1.05	1.54	3.19	5.38	10.97	
2002	Sep-01	1.27	2.82	5	14.48	29.89	48.73	
2002	Oct-01	0.58	2.04	10	30.23	54.83		
2002	Nov-01	0.33	1.57	11.24	28.74	48.95		
2002	Dec-01	0.48	3.8	31.72	71.72	106.82		
2002	Jan-02	1.47	8.77	49.22	94.86	124.84		
2002	Feb-02	0.27	1.1	7.83	14.81	18.72		
2002	Mar-02	0.8	1.43	2.35	2.98	3.41		
2002	Apr-02	0.86	1.81	5.3	8.12			
2002	May-02	0.58	3.06	14.84	23.81			
2002	Jun-02	0.49	2.07	8.83	12.28			
2003	Jul-02	0.37	2.8	6.74				
2003	Aug-02	0.38	4.17	10.18				
2003	Sep-02	0.33	0.88	1.15				
2003	Oct-02	0.17	0.58					
2003	Nov-02	0	0					

PECS-0-1 8980



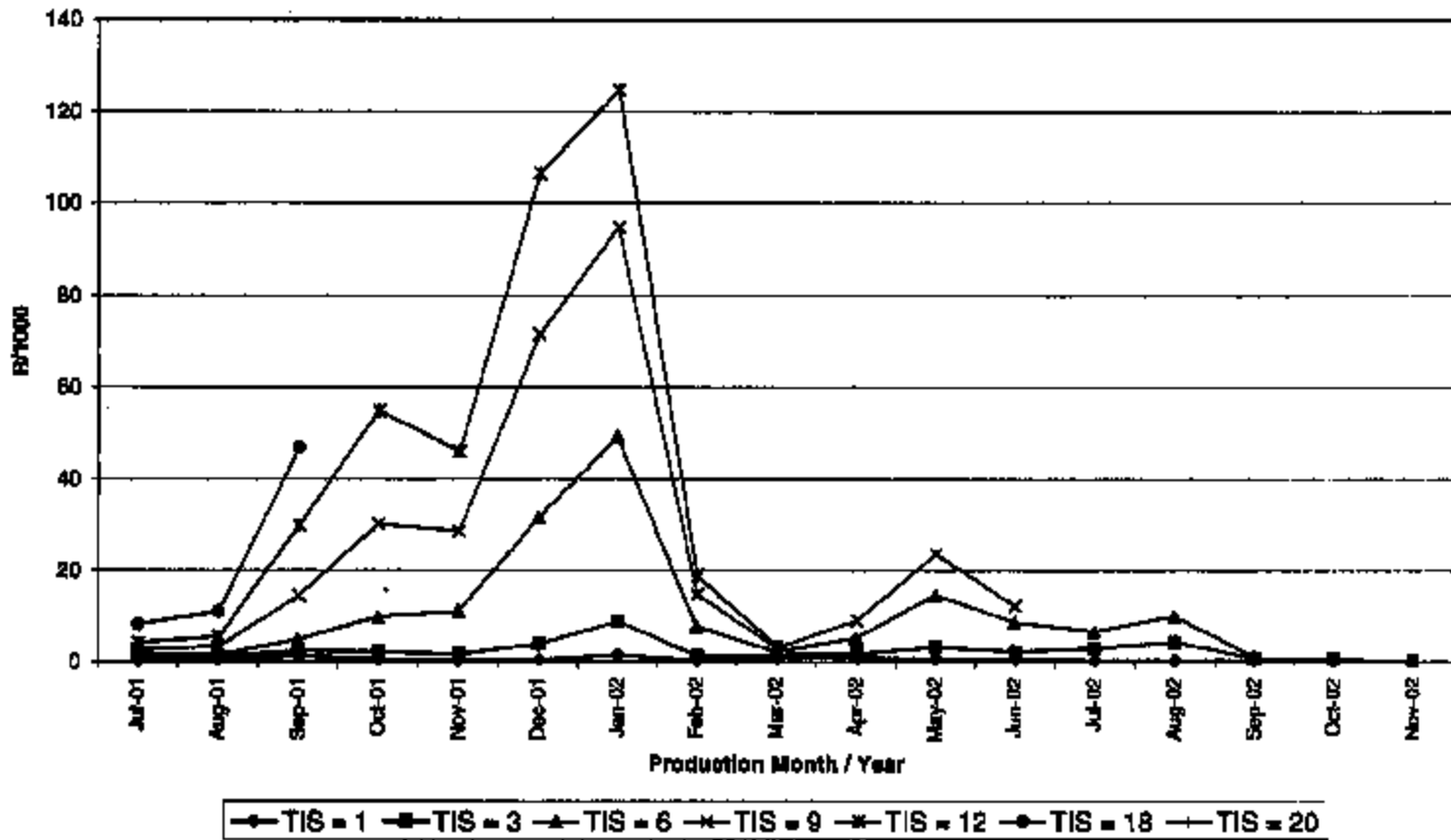
2 WHL LH REAR DRIVE
2002 - 2003 MY 7.3L DSL SUPER DUTY F-SERIES TELEFLEX - 2C3Z 9F836 - Stock Chart
[Cut Off Date=30 Apr 2003] [Load Date=6 May 2003]



PE83-614 0308



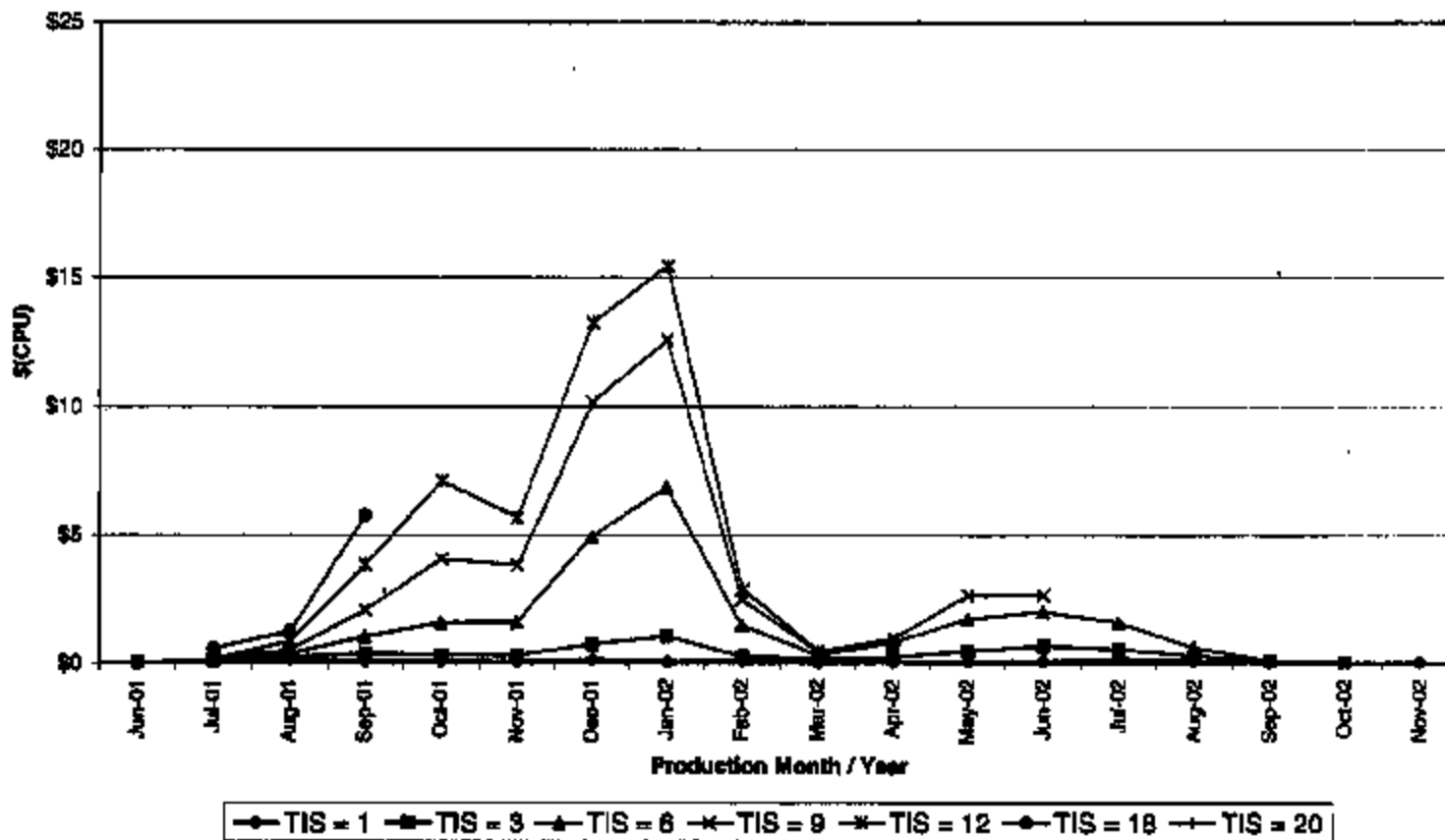
4 WHL L/H PART TIME DRIVE
2002 - 2003 MY 7.3L DSL SUPER DUTY F-SERIES TELEFLEX - 2C3Z 9F636 - Stack Chart
[Cut Off Date=30 Apr 2003] [Load Date=6 May 2003]



9233-444 5907



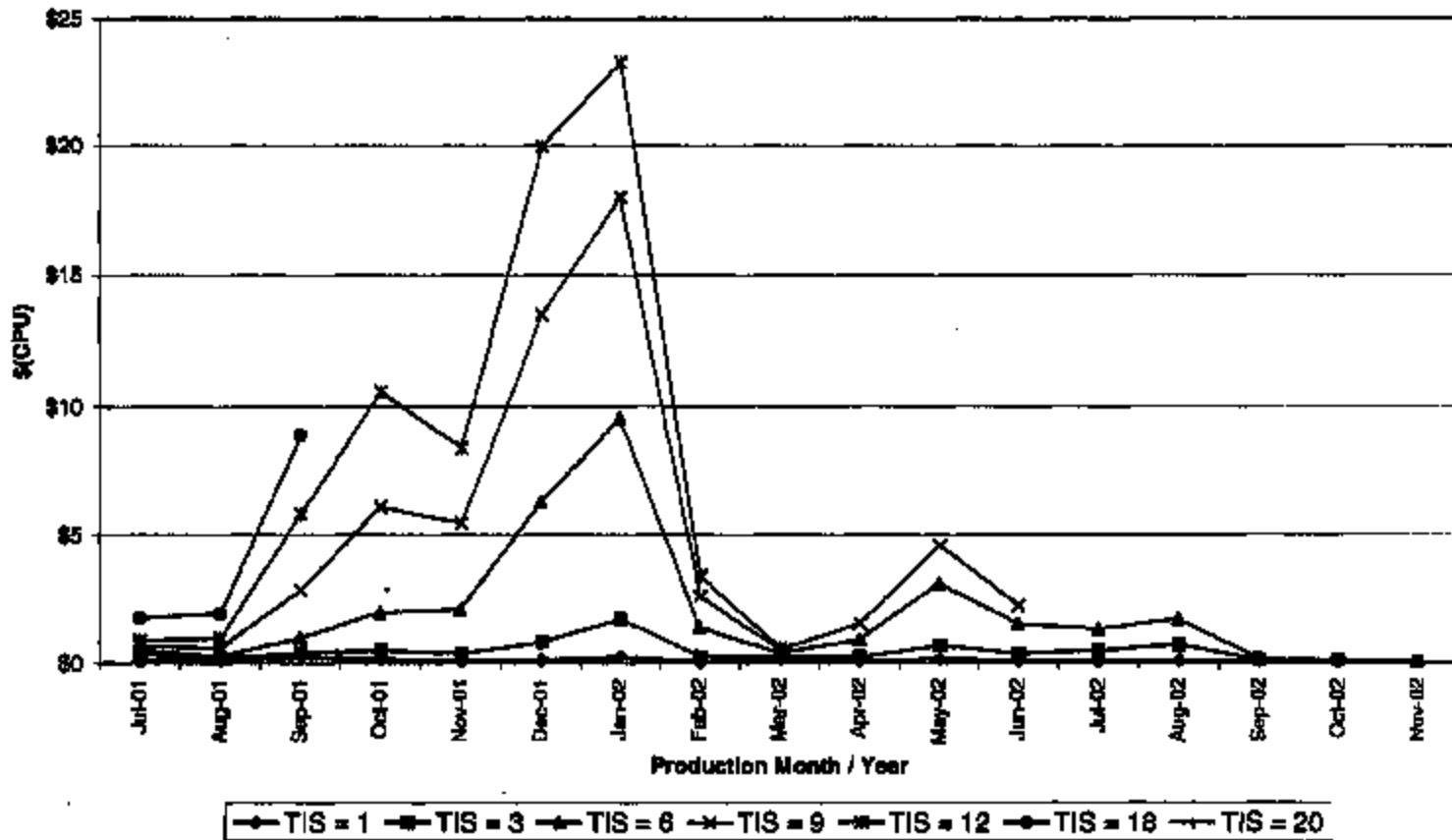
2 WHL LH REAR DRIVE
2002 - 2003 MY 7.9L DSL SUPER DUTY F-SERIES TELEFLEX - 2C3Z 9F836 - Stack Chart
 [Cut Off Date=30 Apr 2003] [Load Date=8 May 2003]



FE23-944 9908



4 WHL L/H PART TIME DRIVE
2002 - 2003 MY 7.3L DSL SUPER DUTY F-SERIES TELEFLEX - 2C3Z 9F836 - Stack Chart
[Cut Off Date=30 Apr 2003] [Load Date=6 May 2003]



PERC-044 5888



[REDACTED]

From: West, Gregory (G.S.)
Sent: Tuesday, March 18, 2003 4:07 PM
To: Liposky, Lawrence (L.J.)
Subject: FW: 2003 MY 6.0L - 9F836 - PEDAL & SENSOR ASY Week of Production Claims Trend [[Cut Off Date=28 Feb 2003] [Load Date=14 Mar 2003]



6.0L 9F836 Produc
[Cut-Load Dat..

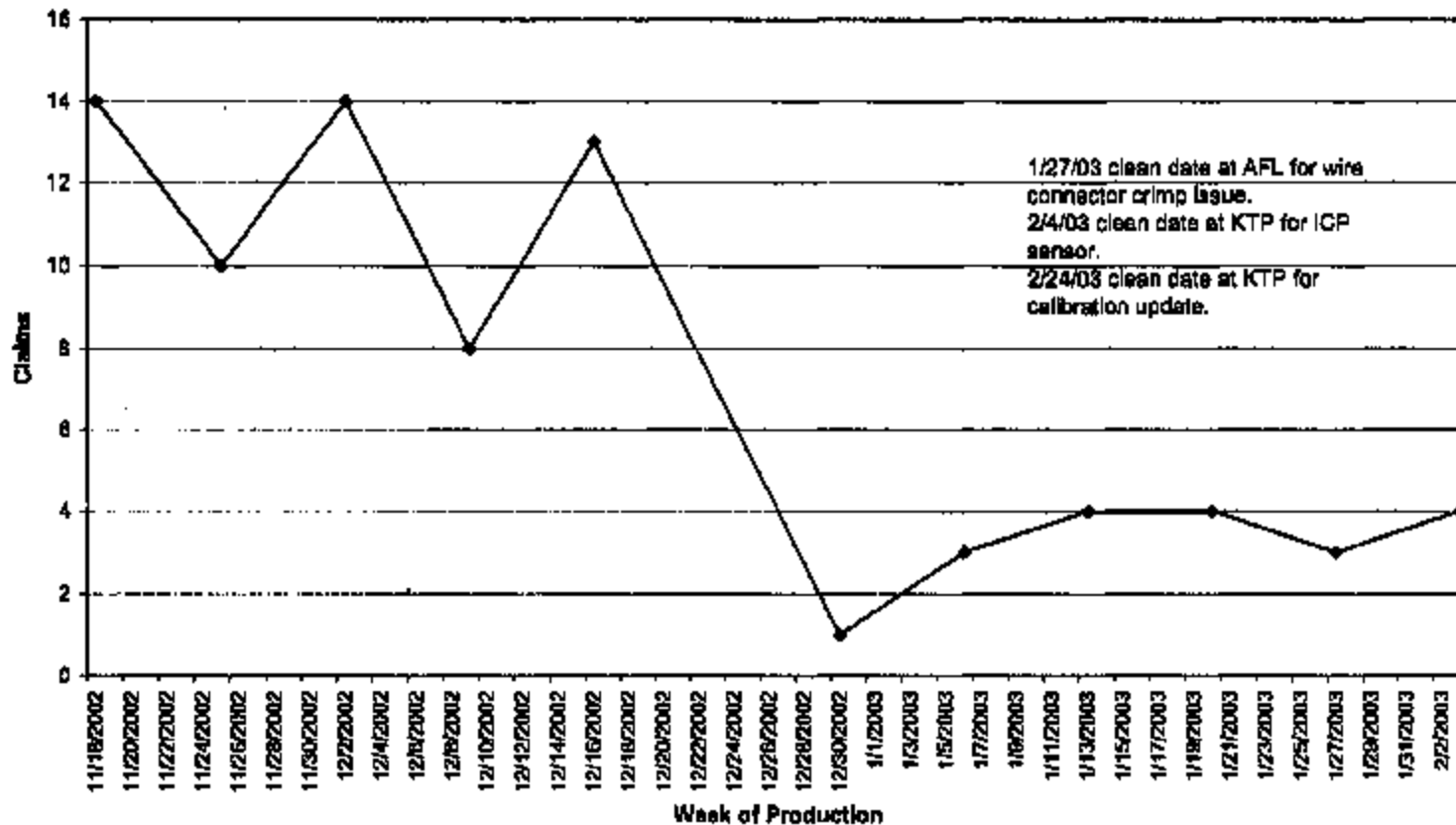
---Original Message---

From: Mitchell, Vicky (V.B.)
Sent: Tuesday, March 18, 2003 10:56 AM
To: West, Gregory (G.S.)
Cc: Kramer, Michael (M.T.)
Subject: 2003 MY 6.0L - 9F836 - PEDAL & SENSOR ASY Week of Production Claims Trend [[Cut Off Date=28 Feb 2003] [Load Date=14 Mar 2003]

Greg, Mike Kramer ask me to forward you the warranty trend by Week of Production for the 9F8636-Pedal Claims FYI and use. Please let me know if you have any questions or concerns.

PE83-844 8628

6.0L 2003 MY - 9F836 - Warranty Trend
9F836 - PEDAL & SENSOR ASY
 [Cut Off Date=28 Feb 2003] [Load Date=14 Mar 2003]



6228 445-0821

MDL_YR	2003
ENG_CD	T/YB
PART_NUM_CAUS_BASE	9F836

Count of PART_NUM_CAUS_BASE		
PRODN_DT		Total
18-Nov-02		14
25-Nov-02		10
2-Dec-02		14
9-Dec-02		8
16-Dec-02		13
23-Dec-02	#N/A	
30-Dec-02		1
6-Jan-03		3
13-Jan-03		4
20-Jan-03		4
27-Jan-03		3
3-Feb-03		4
Grand Total		70