

EA04-006

FORD

5/13/2005

ATTACHMENT J

BOOK 10 OF 11

PART 1 OF 4

~~CONFIDENTIAL~~

From: West, Gregory (G.S.)
Sent: Friday, January 17, 2003 8:35 AM
To: Williams Jr., James (J.P.); Liposky, Lawrence (L.J.); Jackson, Lawrence (L.W.); Charland, Alex (A.J.)
Cc: Reed Jr., Bill (W.P.); Ward, Ken (K.A.)
Subject: RE: Using Adjustable Accel Pedal in Lieu of Fixed pedal to support production requirements

I have approved.

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

From: Williams Jr., James (J.P.)
Sent: Thursday, January 16, 2003 7:43 PM
To: West, Gregory (G.S.); Liposky, Lawrence (L.J.); Jackson, Lawrence (L.W.); Charland, Alex (A.J.)
Cc: Reed Jr., Bill (W.P.); Ward, Ken (K.A.)
Subject: Using Adjustable Accel Pedal in Lieu of Fixed pedal to support production requirements

I have updated alert number A11454219 to allow KTP to use the adjustable pedal in lieu of eth fixed pedal to meet production requirements until Williams Controls get their first run rejection back to an acceptable level. Please approve the alert and be prepared to give production a copy. Excursion and Superduty Trim departments must manually run the adjustable pedal to the fixed pedal position after installation like they did when we started 6.0L production on 11/18/02.

~~CONFIDENTIAL~~

From: Carr, Richard (R.T.)
Sent: Monday, March 24, 2003 9:09 AM
To: Abar, Robert (R.B.); Klump, Robert (R.F.)
Cc: West, Gregory (G.S.); Rivera, Santos (S.); Lipoosky, Lawrence (L.J.); Ambruster, Phil (P.J.); Figurski, Patrick (P.M.); Case, Joseph (J.E.)
Subject: RE: Sales Data - Fixed pedal & other related

Since this is a potential roadmap item we will need to quantify the Warranty Savings for this action in 2003 CY. Greg, based on your warranty investigation so far, do you have an estimate of the save?
Thanks.

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

From: Abar, Robert (R.B.)
Sent: Monday, March 24, 2003 7:05 AM
To: Klump, Robert (R.F.)
Cc: West, Gregory (G.S.); Rivera, Santos (S.); Abar, Robert (R.B.); Carr, Richard (R.T.); Lipoosky, Lawrence (L.J.); Ambruster, Phil (P.J.); Figurski, Patrick (P.M.)
Subject: RE: Sales Data - Fixed pedal & other related

Bob,
I am sub-system QB under Brian Wolfe for PTSE - Accelerator Controls / Air Induction / Mounts.

Please initiate time study for the non-adjustable ETC pedals on the diesel.

Expectation is that it will be less than 0.4 hrs which is used for the adjustable pedals.

Robert E. Abar
Manager, Powertrain

(313) 84-64247 FAX: (313) 24-89073 rabar@ford.com
Room: 1CP20/Rickards Ct #4 Mail Drop: LMM10

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

From: West, Gregory (G.S.)
Sent: Thursday, March 20, 2003 3:30 PM
To: Rivera, Santos (S.); Klump, Robert (R.F.); Abar, Robert (R.B.)
Subject: RE: Sales Data - Fixed pedal & other related

Bob Abar, I believe the official request for the time study needs to come from you. Just to clarify we need to time study the fixed accelerator pedal for the diesel.
1C3Z-9F836-BA
3C4Z-9F836-AA
either part will work and the study is good for 7.3 or 6.0.

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

From: Rivera, Santos (S.)
Sent: Thursday, March 20, 2003 3:21 PM
To: West, Gregory (G.S.)
Cc: Campbell, Arnie (A.T.); DeLonge, Jeff (J.J.); Garstenberger, Mark (M.); Klump, Robert (R.F.); Mark Robinson (.) (E-mail); Michal, Michael (M.I.); Rivera, Santos (S.)
Subject: RE: Sales Data - Fixed pedal & other related

Hi Greg,

To get this time study perform you will have to contact your quarterback so he then can contact Bob Klump to have this done. Just to clarify the 0.4hrs to replace the adjustable brake pedals, warranty is currently paying 1.1 hrs for DIT and 0.8hrs see below.

The 2003.25 6.0L diesel fixed pedal mounts and connects (wiring) exactly the same as the 7.3L pedal mentioned in your original note Rfch. I only mention this because this time study will also then be applicable for the 6.0L fixed pedal applications (3C4Z-9F836-AA).

PE03-044 37688

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

From: Hirtzel, Rich (R.J.)
Sent: Thursday, March 20, 2003 2:08 PM
To: Rivera, Santos (S.)
Cc: West, Gregory (G.S.)
Subject: FW: Sales Data - Fixed pedal & other related

Santos,
Please let me and Greg West know when a time study is completed on the fixed pedal P/N #1C3Z-9F836-8A. This is used in Excursions and Superduty's from 2001 thru early 2003 MY's.

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

From: West, Gregory (G.S.)
Sent: Thursday, March 20, 2003 2:00 PM
To: Aber, Robert (R.B.); Hirtzel, Rich (R.J.)
Cc: West, Gregory (G.S.)
Subject: FW: Sales Data

Bob, DE is the service part currently being sold. Also, I have confirmed there is no labor time for the fixed ETC pedal. I did some work with the aws data and found the average labor time (approx. 3700 pedals) we're being charged for is .52 hours, the current approved adj pedal is .4 hours. I will work with Rich Hirtzel to kick off a study on this.

Rich, could you please help start that process, thanks.

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

From: Shore, John (J.)
Sent: Thursday, March 20, 2003 1:40 PM
To: West, Gregory (G.S.)
Subject: RE: Sales Data

SERVICE PART: 2C3Z- 9F836-DE PEDAL
RECEIVING LOCATION: DEMAND GROUP:
CUSTOMER TYPE: BACKCAST: Y
SDI Code:

MONTH	YEAR	Quantity	Replaced Part Number	Message
03	2003	1624		
02	2003	4644		
01	2003	1221		
12	2002	1143		
11	2002	1168		
10	2002	1498	2C3Z- 9F836-DA	REPLACED
09	2002	1184		
08	2002	1231		
07	2002	1105		
06	2002	695		
05	2002	445		

John Shore
Recall Parts Program Manager
Ford Customer Service Division
Office - 734 266-9789 FAX - 734 268-1188
Page - 734 797-5981 E-mail - Jshore@Ford.com
Mail Drop MD-44 1313C NPDC

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

From: West, Gregory (G.S.)
Sent: Thursday, March 20, 2003 9:01 AM
To: Shore, John (J.)
Subject: RE: Sales Data

John, what is the latest service part number your using?

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

From: Shore, John (J)
Sent: Wednesday, January 15, 2003 4:07 PM
To: West, Gregory (G.S.)
Cc: Jaeger, Sharon (S.A.); Sakst, Gary (G.S.); Hirted, Rich (R.L.)
Subject: RE: Sales Data

SERVICE PART: 2C32- 9F836-DE_____ PEDAL
ENGINEERING PART: 2C34 9F836 DE_____

MONTH	YEAR	Quantity	
01	2003	580	January forecasted sales = 1350 to 1425
12	2002	1143	
11	2002	1168	
10	2002	1498	
09	2002	1184	
08	2002	1231	
07	2002	1105	
06	2002	695	
05	2002	445	
04	2002	186	
03	2002	94	

SERVICE PART: 1C32- 9F836-BA_____ PEDAL
ENGINEERING PART: 1C34 9F836 BA_____

MONTH	YEAR	Quantity	
01	2003	323	January Forecasted sales = 750 to 790
12	2002	552	
11	2002	606	
10	2002	785	
09	2002	766	
08	2002	834	
07	2002	805	
06	2002	612	
05	2002	578	
04	2002	537	
03	2002	493	

FYI 6.0L

SERVICE PART: 3C32- 9F836-BA_____ PEDAL
ENGINEERING PART: 3C34 9F836 BA_____

A	C	YEAR	Quantity	Replaced Part Number
		2003	6	
		2002	10	
		2001	0	

John Shore

Recall Parts Program Manager
Ford Customer Service Division
Office - 734 266-8789 FAX - 734 266-1166
Page - 734 797-5901 E-mail - Jshore@Ford.com
Mail Drop MD-44 1913C NPDC

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

From: West, Gregory (G.S.)
Sent: Wednesday, January 15, 2003 3:54 PM
To: Shore, John (J.)

REC-844 37618

Subject: RE: Sales Data

John, need another update on this. Thanks.

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

From: Shore, John (J.)
Sent: Tuesday, December 03, 2002 3:29 PM
To: West, Gregory (G.S.)
Subject: Sales Data

SERVICE PART: 2C3Z- 9F836-DE PEDAL
ENGINEERING PART: 2C34 9F836 DF

11	2002	1168
10	2002	1488
09	2002	1184
08	2002	1231
07	2002	1105
06	2002	895
05	2002	445
04	2002	188

2002 8215

SERVICE PART: 1C3Z- 9F836-BA PEDAL
ENGINEERING PART: 1C34 9F836 BB

11	2002	606
10	2002	785
09	2002	766
08	2002	834
07	2002	805
06	2002	812
05	2002	578
04	2002	537
03	2002	488

2002 7582
2001 4588

John Shore
Recall Parts Program Manager
Ford Customer Service Division
Office - 734 266-9789 FAX - 734 266-1188
Page - 734 797-5991 E-mail - Jshore@Ford.com
Mail Drop MD-44 1313C NPDC

From: Abar, Robert (R.B.)
Sent: Monday, June 02, 2003 8:18 AM
To: West, Gregory (G.S.)
Cc: Lipoaky, Lawrence (L.J.); Abar, Robert (R.B.); Case, Joseph (J.E.); Armbruster, Phil (P.J.)
Subject: RE: 7.3L wiring short investigation

When do you think you'll be ready with info for wiring TSB, assuming you get the info requested later tomorrow?

Joe is on vacation today, but hopefully can run the analysis for you tomorrow.

Robert B. Abar

Manager, Powertrain

(313) 84-54247 FAX:(313) 24-89073 rbar@ford.com
Floor: 1CP20/Robinda Ct #4 Mail Drop: LM410

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

From: Abar, Robert (R.B.)
Sent: Monday, June 02, 2003 7:28 AM
To: Case, Joseph (J.E.)
Cc: Kromberg, Arnold (A.W.); Lipoaky, Lawrence (L.J.); Figurski, Patrick (P.M.); West, Gregory (G.S.); Pascary, Ken (K.M.); Abar, Robert (R.B.)
Subject: RE: 7.3L wiring short investigation

Joe,
Please run the analysis that Greg is requesting.

Robert B. Abar

Manager, Powertrain

(313) 84-54247 FAX:(313) 24-89073 rbar@ford.com
Floor: 1CP20/Robinda Ct #4 Mail Drop: LM410

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

From: West, Gregory (G.S.)
Sent: Friday, May 30, 2003 3:13 PM
To: Pascary, Ken (K.M.); Abar, Robert (R.B.)
Cc: Kromberg, Arnold (A.W.); West, Gregory (G.S.); Lipoaky, Lawrence (L.J.); Figurski, Patrick (P.M.)
Subject: 7.3L wiring short investigation

FYI, got this VIN from an old WMCO 8D.

The truck is 2WD

Note the last tech comment that the red/lt green wire was shorting, that's circuit 1285 (IVS) and it each time (4) set P0221 codes.

Bob, can you have a detailed search done thru AWS to match up tech comments that state exactly what wire was repaired, what code was set, 2 or 4 WD and who's pedal failed.

We're finding the WMCO pedals more susceptible to failure than the TFX pedal.

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

From: Case, Joseph (J.E.)
Sent: Friday, May 30, 2003 2:07 PM
To: West, Gregory (G.S.)
Subject:

1FDAF56F42E

Greg,

FEB3-844 37581

The link above shows several claims for this VIN. Looks like a 2002 MY >8500 F

Joe Case
SUV and Body-on-Frame
Quality Strategy
(313) 39-06223 RC4

From: Aber, Robert (R.B.)
Sent: Monday, June 02, 2003 7:28 AM
To: Case, Joseph (J.E.)
Cc: Kronberg, Arnold (A.W.); Lipsky, Lawrence (L.J.); Figurski, Patrick (P.M.); West, Gregory (G.S.); Paszany, Ken (K.M.); Aber, Robert (R.B.)
Subject: RE: 7.3L wiring short investigation

Joe,
Please run the analysis that Greg is requesting.

Robert E. Aber

Manager, Powertrain

(313) 84-64947 FAX:(313) 24-88073 rabar@ford.com
Room: 1CP20/Rolunda Ct #4 Mail Drop: LHM10

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

From: West, Gregory (G.S.)
Sent: Friday, May 30, 2003 3:13 PM
To: Paszany, Ken (K.M.); Aber, Robert (R.B.)
Cc: Kronberg, Arnold (A.W.); West, Gregory (G.S.); Lipsky, Lawrence (L.J.); Figurski, Patrick (P.M.)
Subject: 7.3L wiring short investigation

FYI, got this VIN from an old WMCO 8D.

The truck is 2WD

Note the last tech comment that the red/lt green wire was shorting, that's circuit 1285 (IVS) and it each time (4) set P0221 codes.

Bob, can you have a detailed search done thru AWS to match up tech comments that state exactly what wire was repaired, what code was set, 2 or 4 WD and who's pedal failed.

We're finding the WMCO pedals more susceptible to failure than the TFX pedal.

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

From: Case, Joseph (J.E.)
Sent: Friday, May 30, 2003 2:07 PM
To: West, Gregory (G.S.)
Subject:


1FDAF58F42 

Greg,

The link above shows several claims for this VIN. Looks like a 2002 MY >8500 F

Joe Case
SUV and Body-on-Frame
Quality Strategy
(313) 39-86223 RC4

CONFIDENTIAL

From: Kramer, Michael (M.T.)
Sent: Friday, May 02, 2003 8:44 PM
To: Mitchell, Vicky (V.B.)
Cc: Kramer, Michael (M.T.)
Subject: FW: Teleflex, Recall Status

Per the attached, Teleflex is desperately searching for excuses to try and get out of paying for their 2002 MY adjustable pedal issue. Additional data analysis is needed stop their attempts.

- 1) 2002 MY diesel P131 and U137 -8F836- claims
 - Pull out just the Teleflex claims (if I recall correctly the part prefix is 2C3Z).
 - Extract the P0221 claims using word search tool (for comparison to #2)
 - Extract the P0123 claims using word search tool (for comparison to #3)
 - Extract the P0122 claims using word search tool (for comparison to #4)
- 2) 2002 MY diesel P0221 claims
 - Pull out just the Teleflex claims (if I recall correctly the part prefix is 2C3Z).
- 3) 2002 MY diesel P0123 claims
 - Pull out just the Teleflex claims (if I recall correctly the part prefix is 2C3Z).
- 4) 2002 MY diesel P0122 claims
 - Pull out just the Teleflex claims (if I recall correctly the part prefix is 2C3Z).

5) Stack chart (corporate logic). P131/U137. 2001 MY to present. Teleflex diesel data and Teleflex diesel divisors only (use adj. pedals option code).

6) Stack chart (corporate logic). P131/U137. 2001 MY to present. Williams diesel data and Williams diesel divisors only (fixed pedals).

Try to work in with Tom's PDQR 6 Panel. If push comes to shove, PDQR 6 Panel gets #1 priority.

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) 394-2003
Page: (313) 201-0852 (eexp: <<mailto:mikram@ford.com>>?; internal tool: <mailto:mikram@ford.com>) (external tool)
Email: mikram@ford.com (internal); mikram1@ford.com (external)

-----Original Message-----
From: West, Gregory (G.S.)
Sent: Friday, May 02, 2003 1:44 PM
To: Kramer, Michael (M.T.)
Subject: FW: Teleflex, Recall Status

FYI

-----Original Message-----
From: Liposky, Lawrence (L.J.)
Sent: Friday, May 02, 2003 1:39 PM
To: Wolfe, Brian (B.C.); Osborne, William (W.H.); Logel, Jay (J.D.)
CC: Guys, Philip (P.R.); Auler, Jim (J.E.); Figueroa, Patrick (P.M.); Whisk, John (J.G.); Abar, Robert (R.B.); Sheffield, Drew (D.L.); Hawkins, Fred (F.W.); Patel, Morn (M.S.); West, Gregory (G.S.)
Subject: Teleflex, Recall Status

Purchasing is in the process of setting up a Director level meeting next week to resolve the outstanding 02 131 ETC accel pedal Recall issue. Today myself and Greg West were invited to hear the Teleflex proposal. Although Teleflex agrees a tube migration issue existed, they believe the Recall was unsubstantiated and requested in writing that Ford would not direct any financial burden towards Teleflex. Teleflex believes most of the initial warranty spike was attributed to an electrical short issue experienced early in this program. Teleflex requested assistance in regressing warranty data (AWS) to further understand the issue. Brian, I recommend we meet as a team before we sit down with Teleflex next week. Mike Kramer volunteered his assistance on data regression if needed.

Larry Liposky
Supervisor - Accelerator Controls
Tough Truck / Outfitters
Phone 24-81726
Pager 796-0949

[REDACTED]

REDACTED

PE83-44 32545M

From: Nutt, Marvin (M.E.)
Sent: Monday, November 10, 2003 1:16 PM
To: Love, Keith (K.A.)
Cc: Sullivan, Kaye (M.K.)
Subject: Fixed & Adj Pedals FCSD file conversions

Keith,

I put the "pedal to the medal" and these are done for you already.
 (Past turnaround-time performance does not guarantee future turnaround-time results :)
 The .zipa can be retrieved from: W:\pfa\access\pedZip

File Summaries:

ADJUSTABLE PEDALS			
MY	MAKE	REL	COUNT
2002	FORD	EXCURSION	11,784
		SD250	11,570
		SD350	29,871
		SD450	178
		SD550	300
2001	FORD	EXCURSION	10,874
		SD250	18,861
		SD350	30,501
		SD450	431
		SD550	196
All			151,068

FIXED PEDALS			
MY	MAKE	REL	COUNT
1999	FORD	SD250	127,989
		SD350	127,924
		SD450	33,891
		SD550	20,333
		EXCURSION	14,673
2000	FORD	SD250	110,323
		SD350	106,071
		SD450	18,435
		SD550	17,753
		EXCURSION	13,183
2001	FORD	SD380	97,726
		SD350	98,730
		SD450	14,101
		SD550	14,871
		EXCURSION	856
2002	FIXED	SD250	66,233
		SD350	61,823
		SD450	10,967
		SD550	13,789
		EXCURSION	723
2003	FORD	SD250	54,874
		SD350	50,847
		SD450	10,328
		SD550	12,789
All			1,078,129

Marvin E. Nutt
 Ford Motor Company, Automotive Safety Office,
 Safety Data Analysis - Research & Database Admin.
 ph: 313-89-48461 Fax: 313-384-2289

REC-844 38428



[REDACTED]

From: Ray, Glenn (G.E.)
Sent: Tuesday, September 30, 2003 2:34 PM
To: Romina, Francha (F.); Krusel, Susan (S.M.); Byn, Maril (M.R.); Harmon, Jon (J.F.); Logel, Jay (J.D.); Moran, Denise (D.M.); Shaughrassy, Karen (K.L.); Day, Ray (R.F.); Love, Keith (K.A.); Navi, Ray (R.A.); Souchock, Peter (P.D.); Kinley, Kathleen (K.L.); Martin, James (J.F.); Ligon, Frank (F.M.); Kopelka, Charles (C.R.); Voksa, Kathleen (K.G.); Suris, Oscar (O.); Said, Whitney E (W.E.)
Subject: FW: Re: NHTSA PE03-044
Importance: High

FYI/details below – Rip Watson/Bloomberg News will file a story this afternoon on NHTSA PE 03-044. As I understand it, one lawsuit has been filed re. one of the complaints.

Denise: Pl. monitor Bloomberg News

Glenn Ray

Public Affairs Manager
Customer Service Division
Ford Motor Company

P: 313.33-72786

F: 313.33-71185

mailto:gray2@ford.com

*"If everything seems under control,
you're not going fast enough." – Mario Andretti*

—Original Message—

From: Ray, Glenn (G.E.)
Sent: Tuesday, September 30, 2003 2:26 PM
To: 'watson3@bloomberg.net'
Subject: Re: NHTSA PE03-044
Importance: High

Rip: Per your inquiry, NHTSA has notified Ford that it has opened a preliminary evaluation into allegations (five complaints – NHTSA reports six, but one was duplicative) that the "accelerator pedal sensor allegedly fails and causes a loss of motive power and or the inability to increase engine speed above idle." [ODI Resume PE 03-044, 8/28/03].

This investigation involves ~101,000 MY2002-03 F-Series Super Duty and Excursion models equipped with 7.3L diesel engines and power adjustable pedals.

Ford Statement:

Ford is aware of the investigation and is cooperating fully with the agency. At this time, we are in the investigation stage and it would be premature to speculate as to the outcome of this matter.

Re. your question as to why NHTSA has opened a PE concurrent with an ongoing Customer Satisfaction Program, may I suggest contacting NHTSA directly for a reply.

Best Regards,

Glenn Ray

Public Affairs Manager

PE03-044 30000

Customer Service Division
Ford Motor Company

P: 313.33-72786

F: 313.33-71165

<mailto:gray2@ford.com>

*"If everything seems under control,
you're not going fast enough." - Mario Andretti*

0

PEES-014 38801

From: Liposky, Lawrence (L.J.)
Sent: Tuesday, March 02, 2004 5:12 PM
To: Figurski, Patrick (P.M.)
Cc: Bouchock, Peter (P.D.); Dehne, Susan (S.M.); Reed Jr., Bill (W.F.); Klarr, Jerry (G.T.); Wolfe, Brian (B.C.)
Subject: FW: No show for Super Duty Quality PST on ETC Pedal Issue

Pat, in answer to Abe's page. Nameplate would like to discuss action plan on subject issue. please see attached note. Due to low volumes, I'm having difficulty pulling meaningful reliability data together. I will set up meeting by end of this week with Pete Souchock, Sue Dehne, Jerry Klarr to discuss next steps. thanks

Larry Liposky
Supervisor - Accelerator Controls
Tough Truck / Outfitters
Phone 24-81728
Pager 798-0949

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

From: Reed Jr., Bill (W.F.)
Sent: Monday, March 01, 2004 6:26 AM
To: Liposky, Lawrence (L.J.)
Cc: Anderson, Rita (R.); Tealey, Nicole (N.K.); Vachonkar, Abe (Abhay V.); Dehne, Susan (S.M.); Gays, Philip (P.R.); Figurski, Patrick (P.M.)
Subject: RE: No show for Super Duty Quality PST on ETC Pedal Issue

Larry, as we indicated previously, you owe the nameplate an update on the issue. Your previous indication was for the PDQR, which was why we scheduled you for the PST (nameplate only).

Please schedule a review with Sue and Abe in their offices... or if you prefer, let me know and we will put it back on the PST agenda. Need a response by the end of the week. Thanks.

Regards,

Bill Reed (breed1@ford.com)

PVT Manager, Kentucky Truck Plant
Phone (502) 429-2586 Fax (502) 429-2111 Page (502) 336-7586
Text page at: 5023367586@airtouchpaging.com

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

From: Liposky, Lawrence (L.J.)
Sent: Tuesday, February 24, 2004 5:05 PM
To: Vachonkar, Abe (Abhay V.)
Cc: Anderson, Rita (R.); Tealey, Nicole (N.K.); Reed Jr., Bill (W.F.); Dehne, Susan (S.M.); Gays, Philip (P.R.); Figurski, Patrick (P.M.)
Subject: RE: No show for Super Duty Quality PST on ETC Pedal Issue

Larry Liposky
Supervisor - Accelerator Controls
Tough Truck / Outfitters
Phone 24-81728
Pager 798-0949

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

From: Vachonkar, Abe (Abhay V.)
Sent: Tuesday, February 24, 2004 3:54 PM

REDACTED

PS82-944 32548 M

To: Liposky, Lawrence (L.J.)
Cc: Anderson, Rita (R.); Tuttle, Nicole (N.K.); Reed Jr., Bill (W.P.); Dehee, Susan (S.M.)
Subject: No show for Super Duty Quality PST on ETC Patch issue
Importance: High

Larry,
We were depending on your presence at the Super Duty Quality PST today. Could we understand what happened and have Rita reschedule you? Thanks.

Regards,
Abe Vadhavkar
Asst. Chief Engineer
Super Duty F-Series Trucks and Excursion
Office: 313-621-4100/Fax: 4037; Cell: 734-231-9287

From: Dunaway, Scott (S.S.)
Sent: Thursday, November 28, 2003 5:48 PM
To: Love, Keith (K.A.)
Cc: Stiegel, Mark (M.S.)
Subject: RE: ETC Pedal Description

Keith,

The paragraph regarding the 6.0L (below) appears to be accurate. As I stated before, I did not work on the 7.3L engine. I am checking on the number of pins used and will get back with you.

Introduced during the 2003 model year with the new 6.0L diesel engine (November 5, 2002), the 3rd generation ETC throttle pedal (all fixed and adjustable pedals) no longer uses an IVS but rather three potentiometers and electronic algorithm to communicate with the PCM. In the case of the 3rd generation system, voltage signals between the three potentiometers align according to an algorithm in the PCM. If any one potentiometer deviates from the algorithm, a fault code is stored in the PCM. However, as long as any two potentiometers function within expected parameters, the PCM will continue to permit fuel flow. If a second potentiometer malfunctions, the PCM takes the vehicle to idle. The 3rd generation ETC uses seven pins of a ten pin connector.

Scott Dunaway

Diesel Controls Supervisor
CAPE Diesel Tool Force
915-44-50811
SDunaway@ford.com (Carbure_S.Dunaway@ford.com)

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

From: Love, Keith (K.A.)
Sent: Thursday, November 28, 2003 1:57 PM
To: Dunaway, Scott (S.S.); Stiegel, Mark (M.S.)
Subject: RE: ETC Pedal Description

Scott, Greg is qualified to respond to my comments regarding the pedal and I have had lengthy discussions with Arnold Kromberg regarding the calibration strategy. I am not confident that I have had ample review of my assertions regarding the PCM and how it interacts with the pedal. Correct me if I am wrong, but it seems to me that is within your activity.

If I am mistaken please let me know, along with suggestions of who to contact. As I stated previously, this response will become part of the public record. It must be accurate.

Thank.

<< File: Question 7a.doc >>

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

From: Dunaway, Scott (S.S.)
Sent: Thursday, November 28, 2003 1:04 PM
To: West, Gregory (G.S.)
Cc: Love, Keith (K.A.)
Subject: RE: ETC Pedal Description

FEB-04 2014

Greg,

Please respond to Keith. Thanks.

Scott Dunaway

Diesel Controls Supervisor
CAPE Diesel Truck Parts
313-871-3681 x2
SDunaway@capel.com or keith.SDunaway@ford.com

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

From: Love, Keith (K.A.)
Sent: Thursday, November 20, 2003 1:02 PM
To: Dunaway, Scott (S.S.); West, Gregory (G.S.)
Subject: ETC Fuel Description

Here is my description of the system. Items in yellow need confirmation as to whether they are accurate or not. Please review and comment. If you don't think you can respond to a particular point, please say so (with a suggestion on who to contact). It is important that the description of this system (that will be part of the public record) be accurate.

Don't worry, it is not lengthy - a half dozen paragraphs or so.

<< File: Question 7a.doc >>

Keith A. Love
Automotive Safety Office
Fairlane Plaza South Suite 500
Phone (313) 390-1932
Fax (313) 504-2288

F033-044 38415

From: Liposky, Lawrence (L.J.)
Sent: Tuesday, March 02, 2004 5:12 PM
To: Figurski, Patrick (P.M.)
Cc: Souchock, Peter (P.D.); Dahne, Susan (S.M.); Reed Jr., Bill (W.P.); Klarr, Jerry (G.T.); Wolfe, Brian (B.C.)
Subject: FW: No show for Super Duty Quality PST on ETC Pedal Issue

Pat, in answer to Abe's page. Nameplate would like to discuss action plan on subject issue. please see attached note. Due to low volumes, I'm having difficulty pulling meaningful reliability data together. I will set up meeting by end of this week with Pete Souchock, Sue Dahne, Jerry Klarr to discuss next steps. thanks

Larry Liposky
Supervisor - Accelerator Controls
Tough Truck / Outfitters
Phone 24-81726
Pager 796-0949

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

From: Reed Jr., Bill (W.P.)
Sent: Monday, March 01, 2004 6:26 AM
To: Liposky, Lawrence (L.J.)
Cc: Anderson, Rita (R.); Teeley, Nicole (N.K.); Vadhavkar, Abe (Abhay V.); Dahne, Susan (S.M.); Guys, Philip (P.R.); Figurski, Patrick (P.M.)
Subject: RE: No show for Super Duty Quality PST on ETC Pedal Issue

Larry, as we indicated previously, you owe the nameplate an update on the issue. Your previous indication was for the PDQR, which was why we scheduled you for the PST (nameplate only).

Please schedule a review with Sue and Abe in their offices... or if you prefer, let me know and we will put it back on the PST agenda. Need a response by the end of the week. Thanks.

Regards,

Bill Reed (breed1@ford.com)

PVT Manager, Kentucky Truck Plant
Phone (502) 429-2586 Fax (502) 429-2111 Page (502) 336-7586
Text page at: 5023367586@airtouchpaging.com

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

From: Liposky, Lawrence (L.J.)
Sent: Tuesday, February 24, 2004 5:05 PM
To: Vadhavkar, Abe (Abhay V.)
Cc: Anderson, Rita (R.); Teeley, Nicole (N.K.); Reed Jr., Bill (W.P.); Dahne, Susan (S.M.); Guys, Philip (P.R.); Figurski, Patrick (P.M.)
Subject: RE: No show for Super Duty Quality PST on ETC Pedal Issue

Larry Liposky
Supervisor - Accelerator Controls
Tough Truck / Outfitters
Phone 24-81726
Pager 796-0949

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

From: Vadhavkar, Abe (Abhay V.)
Sent: Tuesday, February 24, 2004 3:54 PM

REDACTED

PE03-044 32546 M

To: Uposty, Lawrence (L.J.)
Cc: Anderson, Rita (R.); Teeley, Nicole (N.K.); Reed Jr., BM (W.P.); Dehne, Susan (S.M.)
Subject: No show for Super Duty Quality PST on ETC Pedal Issue
Importance: High



-BTTY,

We were depending on your presence at the Super Duty Quality PST today. Could we understand what happened and have Rita reschedule you? Thanks.

Regards,
Abe Vadliavkar
Asst. Chief Engineer
Super Duty F-Series Trucks and Excursion
Office: 313-621-4100/Fax: 4037; Cell: 734-231-9287



on lines

How long, how much.

2nd gear in 2nd gear

williams - f...
T... - ...

use codes - factory codes in lawsuit to help. (p22)

check for codes on codes

Engine stall concern - must be associated w/ ...

REDACTED

need to break out direct w/ gas.

REDACTED

- Note (6) extended warranty - ESP!

3 Track vs 3 Track issues - 3 Track has unique issues, unrelated to alleged defect.

Engng. ~~docs~~ protection -> only changes that relate to alleged defect

- Get like nitrogen samples, possible short wire for samples
- note pedal pad. Allolt issue -> category pedal, not restraint.

From: Baer, Jeffrey (J.C.)
Sent: Tuesday, March 30, 2004 4:17 PM
To: Hammond, Helen (H.M.)
Subject: FW: 7.3 pedal

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

From: West, Gregory (G.S.)
Sent: Tuesday, August 27, 2002 11:59 AM
To: Baer, Jeffrey (J.C.); Clary, Brian (B.S.)
Subject: RE: 7.3 pedal

Thanks for the feedback Jeff. I now have a fixed pedal with a overtravel fix if you would like to try it out. I'll understand if you've had enough pedal swapping but give me a call if you want to try it out.

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

From: Baer, Jeffrey (J.C.)
Sent: Tuesday, August 27, 2002 11:24 AM
To: Clary, Brian (B.S.); West, Gregory (G.S.)
Subject: RE: 7.3 pedal

Thanks guys, I installed the "power-adjustable" pedal in my 2002 7.3 last night and it works great, not FMEM issues at WOT...I really appreciate your help.

Jeffrey C. Baer

Ford Motor Company

Powertrain Engineer

Product Development Center (1B-C+2)

Ford/Harley-Davidson Alliance

PH: 313-312-7082

E-mail: jbaer5@ford.com

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

From: Clary, Brian (B.S.)
Sent: Tuesday, July 30, 2002 8:55 AM
To: Baer, Jeffrey (J.C.)
Cc: West, Gregory (G.S.)
Subject: RE: 7.3 pedal

I talked with Greg and he says if you want to get an adjustable pedal for your truck just let him know and he can get one for you. Just let him know. He can get one whenever you need it. Hope this helps.

Brian Clary

Accelerator Controls D&R

PDC 1H-F66

MD 271

phone: 313-248-1940

pager: 313-793-8006

fax: 313-248-2558

bclary@ford.com

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

From: Baer, Jeffrey (J.C.)
Sent: Monday, July 29, 2002 3:39 PM
To: Cary, Brian (B.S.)
Subject: 7.3 pedal

CONFIDENTIAL

Brian,

Good to meet you last week. Just wanted to touch base and let you know that I'm still looking for a power adjust pedal to fix the FMEM idle problem with the 7.3 L diesel truck. I might be able to order one through GPIRS for our 2004 program if there's not one laying around here. Anyhow, I appreciate the input you gave me regarding what's going on with it.

Thanks,

Jeffrey C. Baer

Ford Motor Company

Powertrain Engineer

Product Development Center (1B-C42)

Ford/Harley-Davidson Alliance

Ph: 313-317-7082

E-mail: jbaer5@ford.com

From: Baer, Jeffrey (J.C.)
Sent: Tuesday, March 30, 2004 4:10 PM
To: Hammond, Helen (H.M.)
Subject: FW: 7.3 pedal

FYI

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

From: Clary, Brian (B.S.)
Sent: Tuesday, July 30, 2002 8:55 AM
To: Baer, Jeffrey (J.C.)
Cc: West, Gregory (G.S.)
Subject: RE: 7.3 pedal

I talked with Greg and he says if you want to get an adjustable pedal for your truck just let him know and he can get one for you. Just let him know. He can get one whenever you need it. Hope this helps.

Brian Clary

Accelerator Controls D&R
PDC 1H-F68
MD 271
phone: 313-248-1940
pager: 313-783-8006
fax: 313-248-2558
bclary@ford.com

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

From: Baer, Jeffrey (J.C.)
Sent: Monday, July 29, 2002 3:37 PM
To: Clary, Brian (B.S.)
Subject: 7.3 pedal

Brian,

Good to meet you last week. Just wanted to touch base and let you know that I'm still looking for a power adjust pedal to fix the FMEM idle problem with the 7.3 L diesel truck. I might be able to order one through GPIRS for our 2004 program if there's not one laying around here. Anyhow, I appreciate the input you gave me regarding what's going on with it.

Thanks,

Jeffrey C. Baer

Ford Motor Company
Powertrain Engineer
Product Development Center (1B-C+2)
Ford/Harley-Davidson Alliance
PH: 313-317-7061
E-mail: jbaers@ford.com

Shipp, Terri (T.L.)

From: Shipp, Terri (T.L.)
Sent: Sunday, February 29, 2004 1:42 PM
To: Gielegem, Tom (T.A.)
Cc: Woodring, Chris (C.A.)
Subject: RE: 2003 North American Field Service Action Summary - through December 2003

Tom,

I don't know if you got to my other note, but I was wondering how you want me to break down the FSA info.

I asked:

On the 2004 CAPE Business Plan for Recalls Performance, do you want me to give the number of FSA, Number of Units or Program Cost for the Target? It is the easiest to get the number of FSAs. The Number of Units and Program Cost information comes out once a quarter. I could get this information from the 14Ds, but it is not every easy.

Also, do you want me to include all of the PSTE/CAPE FSA as shown for Warranty or just the FSA that CAPE authored?

We can talk about this at our next one-on-one. I also want to talk to you about Jerry Klarr's note. I sent a note to the CCM's about getting the information.

Finally, I looked over the 2002CY FSA data. I need to confirm the Fuel numbers with Chris Woodring but this is what I came up with for the initial break down. (Note: The 2004 CAPE Business Plan asked that the target be "No worse than '02 or '03 (whichever is better).")

Total number of FSA in 2003 CY: 31

Total number of CAPE/PTSE/Diesel/SVT FSA in 2003 CY: 13 (~42%)

Accelerator Control FSA: 3

- 02S37 - Focus Throttle Body and Speed Control Cable
- 02S40 - Taurus Adjustable Pedal Spacing
- 02R08 - Explorer Accelerator Pedal Pivot Bolt RHD only

Engine OBDII Calibration: 2

- 02E20 - Econoline OBDII California Requirements not met
- 02R09 - Escape MIL light illumination - Japan only

Strategy/Software: 1

- 02T08 - Ranger Evap Emissions Control Strategy

Exhaust: 1

- 02E19 - F-Series U-8500 Bi-Fuel (CNG & LPG) with wrong Catalytic Converter

Labels: 2

- 02L08 - F-Series O-8500 Missing Emissions Label
- 02L09 - Econoline Incorrect Evaporative Emission Label

Fuel (Need to confirm with Chris Woodring): 3

- 02S39 - Crown Vic NGV T-Fitting Leak
- 02E17 - F-Series U-8500 Heater Hose to Fuel Rail Flex Line

- 02T07 - Windstar Fuel Fill Clamp Low Torque - Fuel Odor

Rear Axle (PTSE Info only): 1

- 02S32 - Ranger Rear Axle

I am also attaching the final 2002CY FSA summary for your reference.



2002_FSAs_NA_FR
Approved_ThruD...

It is interesting that we averaged approximately 42% of the FSA for 2 years in a row.

Please let me know if you have any questions.

Terri Shipp

Ford Motor Company
P/T Attributes and Standards Department
NAE P/T Campaign Prevention Specialist
(Phone) 313-33-73531 / (Fax) 313-82-16020
(Pager) 313-795-1876
Cube 1AF12, MD #3, FPC-A
tshipp@ford.com <<mailto:tshipp@ford.com>>
www.ford.com <<http://www.ford.com>>

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

From: Galeghen, Tom (T.A.)
Sent: Friday, February 27, 2004 10:01 PM
To: Shipp, Terri (T.L.)
Subject: RE: 2003 North American Field Service Action Summary - through December 2003

Terri - Great chart! We will need the CAPE numbers specific to the business objectives for the monthly reporting.

Tom Galeghen

Manager, Powertrain Attributes & Standards
NAE-CAPE, FPC-A, MD #3, Office 1AE12
Phone: 313-31-74799
FAX: 313-82-16020
TGIELEGH@ford.com

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

From: Shipp, Terri (T.L.)
Sent: Wednesday, February 25, 2004 9:07 AM
To: Galeghen, Tom (T.A.)
Subject: 2003 North American Field Service Action Summary - through December 2003

Tom,

Below is the complete Field Service Action Report for the 2003 CY. I thought I would bring to your attention the number of CAPE/PTSE/Diesel/SVT FSA.

<< File: 2003_FSAs_NA_FRApproved_Thru Dec fri2.xls >>

The numbers below are greater than the Dashboard numbers because the Dashboard include CAPE issues only.

Total number of FSA in 2003 CY: 43

Total number of CAPE/PTSE/Diesel/SVT FSA in 2003 CY: 18 (~42%)

Accelerator Control FSA: 2

- 03B03 - Adjustable Accelerator Pedal Sensor
- 03S03 - Speed Control Cable

Engine Calibration: 4

- 03E02 - Focus SVT R11 Service Calibration (SVT Issue with Release Process in Europe)
- 03B04 - 4.6L Cold No-Start Due to Calibration Error
- 03B06 - FICM & PCM Cold Start Calibration Update (Diesel Issue)
- 03T02 - Powertrain Control Module Refresh (Diesel Issue)

Engine OBDII Calibration: 2

- 03E03 - 6.0L Superduty OBDII CAN Protocol
- 03E08 - Evaporative System Monitor

Exhaust: 1

- 03E01 - Service Catalyst

Labels: 6

- 03E04 - Non-California Vehicle with California VECI Labels (International Diesel Issue)
- 03L12 - 6.0L Engine Emission Control Information Label (International Diesel Issue)
- 03L14 - EVAP Label with incorrect vacuum diagram
- 03L15 - Industrial Engine Emission Label (Power Products Engine only)
- 03L16 - Incorrect VECI Label & SMOG Graphic (Unclear with activity owns SMOG Label)
- 03L17 - SMOG Index Label (Unclear with activity owns SMOG Label)

Fuel: 3

- 03S08 - Crown Vic NGV Fuel Tank
- 03E05 - EVAP Canister Fresh Air Hose
- 03N01 - Fuel Delivery Module

Please let me know if you have any questions.

Terri Shipp

Ford Motor Company

P/T Attributes and Standards Department

NAE P/T Campaign Prevention Specialist

(Phone) 313-33-73831 / (Fax) 313-62-16020

(Pager) 313-795-1878

Cuba 1AF12, MD #3, FPC-A

tshipp@ford.com <<mailto:tshipp@ford.com>>

www.ford.com <<http://www.ford.com>>

From: Abar, Robert (F.L.B.)
Sent: Thursday, June 05, 2003 7:14 AM
To: Case, Joseph (J.E.)
Co: Abar, Robert (F.L.B.)
Subject: Pedal File

Joe,
Can you send me a repeat repair file with only the 1C3Z - BA lines

Also a seperate repeat repair file with the * - * lines

Looking for a pattern relative to the electrical issue.

Robert B. Abar

Manager, Powertrain

(313) 84-54247 FAX:(313) 24-89073 abar@ford.com
Room: 1CP20/Pokunda Ct #4 Mail Drop: LM410

From: Abar, Robert (R.B.)
Sent: Wednesday, June 04, 2003 11:55 AM
To: Case, Joseph (J.E.)
Subject: FW: Incorporation Date @ KTP for A11286016 - Wire Protective Shielding

Robert B. Abar
Manager, Powertrain

(313) 84-54247 FAX: (313) 24-89073 rabar@ford.com
Room: 1CP20/Rotunda Ct #4 Mail Drop: LM410

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

From: Abar, Robert (R.B.)
Sent: Wednesday, June 04, 2003 8:06 AM
To: Casey, Joe (J.A.)
Cc: West, Gregory (G.S.); Abar, Robert (R.B.)
Subject: RE: Incorporation Date @ KTP for A11286016 - Wire Protective Shielding

Joe,
Only use the 12/01 clean date on the updates.

Robert B. Abar
Manager, Powertrain

(313) 84-54247 FAX: (313) 24-89073 rabar@ford.com
Room: 1CP20/Rotunda Ct #4 Mail Drop: LM410

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

From: Abar, Robert (R.B.)
Sent: Wednesday, June 04, 2003 7:51 AM
To: Casey, Joe (J.A.)
Cc: Abar, Robert (R.B.); West, Gregory (G.S.)
Subject: FW: Incorporation Date @ KTP for A11286016 - Wire Protective Shielding
Importance: High

Joe,
Please update all of the 7.3L 9F836 accel pedal files today to show the following instead of the Feb date I previously had:

- Wiring issue containment 10/29/01
- Wiring issue permanent corrective action 12/1/01.

Tabl "9F836 Repeat" & "2C3Z" in last folder

Also the earlier stack charts of TIS vs build period for 1C3Z-BA & 2C3Z-DA/DE.

Could you put all of the accelerator pedal related plots above plus the other Manhattan charts in one file for Greg today. He is preparing a presentation for a major meeting with Teleflex on warranty recovery.

Robert B. Abar
Manager, Powertrain

REC-044 37542

(313) 84-54247

FAX: (313) 24-89073

rabar@ford.com

Room: 1CP20/Rotunda Ct #4

Mail Drop: LM410

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

From: Williams, Rayford O [mailto:Rayford.Williams@alcoa.com]

Sent: Tuesday, June 03, 2003 5:36 PM

To: 'Abar, Robert (R.B.)'; Thompson, Bob [R.V.]; Williams, Rayford O

Subject: RE: Incorporation Date @ KTF for A11286016 - Wire Protective Shielding

Robert,

The alert, A11286016 was incorporated at KTF around 10/29. The permanent change, Level bump, was incorporated at KTF estimated 12/1/01, PSW 11/19/01.

Please let me know if there is anything else.

Rayford Williams

Program Manager - Commercial Truck

Phone - 313-436-8713

email: rayford.williams@alcoa.com

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

From: Abar, Robert (R.B.) [mailto:rabar@ford.com]

Sent: Tuesday, June 03, 2003 2:15 PM

To: Thompson, Bob (R.V.); 'rayford.williams@alcoa.com'

Cc: Abar, Robert (R.B.)

Subject: FW: Incorporation Date @ KTF for A11286016 - Wire Protective Shielding

Importance: High

Bob,

See notes below for requested info.

Robert B. Abar

Manager, Powertrain

(313) 84-54247

FAX: (313) 24-89073

rabar@ford.com

Room: 1CP20/Rotunda Ct #4

Mail Drop: LM410

> -----Original Message-----

> From: Abar, Robert (R.B.)

> Sent: Tuesday, June 03, 2003 2:13 PM

> To: Williams, Rayford (R.O.); Williams, Brent (B.A.); Williams Jr., James (J.P.)

> Cc: Abar, Robert (R.B.); West, Gregory (G.S.); Liposky, Lawrence (L.J.); Reed Jr., Bill (W.P.)

> Subject: Incorporation Date @ KTF for A11286016 - Wire Protective Shielding

> Importance: High

>

> All,

> I've heard dates ranging from Nov to Jan as to when the issue was corrected.

>

> We need to know the specific dates, in order to prepare an analysis

> for a

meeting later this week.

>

>

> Ray,

> Follow up to phone message I left you a little while ago.

>

> I'm looking for the incorporation date at KTF for the Altered in protective sleeving described in A11286016 and also the production incorporation date at

PE88-844 37543

MDL YR	2002-2003 MY		
VEH LINE CD	Super Duty F-Series / Excursion		
ENG CD	7.3L D8L		
PART_NUM CAUS PREF	ZC3Z		
Count of VIN CD			
VIN CD		Total	
1FTNW21P82E		6	
1FTNW21F02E		3	
1FTNW21F52E		3	
1FTNX21F42E		3	
1FTSW30F72E		3	
1FTSW31F12E		3	
1FTSW31F22E		4	
1FTSW31F22E		3	
1FTSW31F32E		3	
1FTSW31F82E		3	
1FTSW31F82E		3	
1FTWW32F82		3	
1FTWW33FX2		3	
1FDAF58F92E		2	
1FDAW58F42E		2	
1FDAX58F12E		2	
1FDWF36F72E		2	
1FDWF37F72E		2	
1FDXF46FX2E		2	
1FDXW46F32E		2	
1FDXW47F02E		2	
1FMNU40F32E		2	
1FMNU40F82E		2	
1FMNU40F82E		2	
1FMNU42F32E		2	
1FMSU41F42E		2	
1FMSU41F42E		2	
1FMSU43F02E		2	
1FMSU43F12E		2	
1FMSU43F42E		2	
1FMSU43F52E		2	
1FMSU43F72E		2	
1FMSU43F82E		2	
1FMSU43FX2E		2	
1FMSU43FX2E		2	
1FMSU43FX2E		2	
1FTNW20F02E		2	
1FTNW20F12E		2	
1FTNW20F22E		2	
1FTNW20F22E		2	
1FTNW20F22E		2	
1FTNW20F72E		2	
1FTNW20F82E		2	
1FTNW20FX2E		2	

MDL YR	2002-2003 MY		
VEH LINE CD	Super Duty F-Series / Excursion		
ENG CD	7.3L DSL		
PART NUM CAUS PREF	2C3Z		
Count of VIN CD			
VIN CD		Total	
1FTNW21F02		2	
1FTNW21F02		2	
1FTNW21F02		2	
1FTNW21F02		2	
1FTNW21F12		2	
1FTNW21F12		2	
1FTNW21F22		2	
1FTNW21F22		2	
1FTNW21F22		2	
1FTNW21F22		2	
1FTNW21F22		2	
1FTNW21F22		2	
1FTNW21F22		2	
1FTNW21F22		2	
1FTNW21F22		2	
1FTNW21F32		2	
1FTNW21F42		2	
1FTNW21F42		2	
1FTNW21F52		2	
1FTNW21F52		2	
1FTNW21F52		2	
1FTNW21F52		2	
1FTNW21F62		2	
1FTNW21F62		2	
1FTNW21F62		2	
1FTNW21F72		2	
1FTNW21F72		2	
1FTNW21F72		2	
1FTNW21F72		2	
1FTNW21F82		2	
1FTNW21F82		2	
1FTNW21F82		2	
1FTNW21F92		2	
1FTNW21F92		2	
1FTNW21F92		2	
1FTNW21FX0		2	
1FTNW21FX0		2	
1FTNX20F02		2	
1FTNX21F02		2	
1FTNX21F22		2	
1FTNX21F32		2	
1FTNX21F42		2	
1FTNX21F42		2	
1FTNX21F52		2	
1FTNX21F82		2	

MDL YR	2002-2003 MY		
VEH LINE CD	Super Duty F-Series / Excursion		
ENG CD	7.3L D8L		
PART NUM CAUS PREF	2C3Z		
Count of VIN CD			
VIN CD	Total		
1FTNX21F72E	2		
1FTNX21F82E	2		
1FTNX21F82E	2		
1FTNX21F82E	2		
1FTSF31F12E	2		
1FTSW30F02	2		
1FTSW31F02	2		
1FTSW31F02	2		
1FTSW31F02	2		
1FTSW31F02	2		
1FTSW31F02	2		
1FTSW31F12	2		
1FTSW31F22	2		
1FTSW31F22	2		
1FTSW31F22	2		
1FTSW31F32	2		
1FTSW31F32	2		
1FTSW31F32	2		
1FTSW31F32	2		
1FTSW31F42	2		
1FTSW31F42	2		
1FTSW31F62	2		
1FTSW31F82	2		
1FTSW31F82	2		
1FTSW31F82	2		
1FTSW31F82	2		
1FTSW31F72	2		
1FTSW31F72	2		
1FTSW31F72	2		
1FTSW31F72	2		
1FTSW31F72	2		
1FTSW31F82	2		
1FTSW31F82	2		
1FTSW31F82	2		
1FTSW31F82	2		
1FTSW31F82	2		
1FTSW31F82	2		
1FTSW31F82	2		
1FTSW31F82	2		
1FTSW31F82	2		
1FTSW31F82	2		
1FTSW31F82	2		
1FTSW31F82	2		
1FTSW31FX2	2		
1FTSW31FX2	2		
1FTSW31FX2	2		

MOL_YR	2002-2003 MY		
VEH_LINE_CD	Super Duty F-Series / Excursion		
ENG_CD	7.3L DSL		
PART_NUM GAUS_PREF	2C3Z		
Count of VIN_CD			
VIN_CD		Total	
1FTSW31FX2E		2	
1FTSW31FX2E		2	
1FTSW31FX2E		2	
1FTSW31FX2E		2	
1FTSX31F02E		2	
1FTSX31F02E		2	
1FTSX31F02E		2	
1FTSX31F72E		2	
1FTSX31F82E		2	
1FTWW32F02		2	
1FTWW32F12		2	
1FTWW32F12		2	
1FTWW32F12		2	
1FTWW32F42		2	
1FTWW32F42		2	
1FTWW32F52		2	
1FTWW32F62		2	
1FTWW32F62		2	
1FTWW32F72		2	
1FTWW32F82		2	
1FTWW33F02		2	
1FTWW33F02		2	
1FTWW33F02		2	
1FTWW33F02		2	
1FTWW33F12		2	
1FTWW33F12		2	
1FTWW33F22		2	
1FTWW33F22		2	
1FTWW33F22		2	
1FTWW33F32		2	
1FTWW33F32		2	
1FTWW33F32		2	
1FTWW33F32		2	
1FTWW33F42		2	
1FTWW33F42		2	
1FTWW33F82		2	
1FTWW33F82		2	
1FTWW33F82		2	
1FTWW33F82		2	
1FTWW33F72		2	
1FTWW33F72		2	
1FTWW33F82		2	

MDL YR	2002-2003 MY		
VEH LINE CD	Super Duty F-Series / Excursion		
ENG CD	7.3L DSL		
PART NUM CAUS PREF	2C3Z		
Count of VIN_CD			
VIN_CD	Total		
1FTWW33FX2E	2		
1FTWW33FX2E	2		
1FTWW33FX3E	2		
1FTWX33F82EA	2		
1FTWX33F92EE	2		
3FTNW21F12M	2		
3FTNW21F82M	2		
3FTNW21FX2M	2		
3FTSW31F82M	2		
1FDAF56F72EE	1		
1FDAF56F92EE	1		
1FDAF57F42ED	1		
1FDAF57F82EE	1		
1FDAF57F82EE	1		
1FDAW00F02E	1		
1FDAW56F02E	1		
1FDAW56F12E	1		
1FDAW56F22E	1		
1FDAW56F42E	1		
1FDAW56F52E	1		
1FDAW56F72E	1		
1FDAW56F72E	1		
1FDAW56F82E	1		
1FDAW56F82E	1		
1FDAW56F92E	1		
1FDAW56F92E	1		
1FDAW57F12E	1		
1FDAW57F22E	1		
1FDAW57F22E	1		
1FDAW57F22E	1		
1FDAW57F42E	1		
1FDAW57F82E	1		
1FDAW57F82E	1		
1FDAW57F82E	1		
1FDAW57F92E	1		
1FDAW57FX2E	1		
1FDAX56F82EE	1		
1FDAX57F52EE	1		
1FDAX57F82EC	1		
1FD3W34F72E	1		
1FD8X36F82EE	1		
1FDWF36F02E	1		
1FDWF36F02E	1		
1FDWF36F02E	1		
1FDWF36F12E	1		

MDL YR	2002-2003 MY		
VEH LINE CD	Super Duty F-Series / Excursion		
ENG CD	7.3L D9L		
PART NUM CAUS PREF	2C3Z		
Count of VIN CD			
VIN CD	Total		
1FDWF36F12E	1		
1FDWF36F22E	1		
1FDWF36F22E	1		
1FDWF36F32E	1		
1FDWF36F42E	1		
1FDWF36F52E	1		
1FDWF36F62E	1		
1FDWF36F72E	1		
1FDWF36F72E	1		
1FDWF36F82E	1		
1FDWF36FX2E	1		
1FDWF37F52E	1		
1FDWF37F82E	1		
1FDWF37F82E	1		
1FDWW36F02E	1		
1FDWW36F12E	1		
1FDWW37F12E	1		
1FDWW37F42E	1		
1FDWX36F72E	1		
1FDWX36FX3E	1		
1FDWX37F02E	1		
1FDXF48F32E	1		
1FDXF48F32E	1		
1FDXF48F52E	1		
1FDXF48F82E	1		
1FDXF47F12E	1		
1FDXF47F92E	1		
1FDXF47F82E	1		
1FDXW48F12E	1		
1FDXW48F22E	1		
1FDXW48F32E	1		
1FDXW48F82E	1		
1FDXW48FX2E	1		
1FDXW48FX2E	1		
1FDXW47F22E	1		
1FDXW47F32E	1		
1FDXW47F82E	1		
1FDXW47F72E	1		
1FDXW47F82E	1		
1FDXW47FX3E	1		
1FDXW46F42E	1		
1FDXW46F82E	1		
1FDXW47F02E	1		
1FDXW47F22E	1		
1FDXW47F52E	1		

MDL YR	2002-2003 MY	
VEH LINE CD	Super Duty F-Series / Excursion	
ENG CD	7.3L DSL	
PART_NUM CAUS_PREF	2CSZ	
Count of VIN_CD		
VIN_CD	Total	
1FDXX47F52E	1	
1FMNU40F02E	1	
1FMNU40F22E	1	
1FMNU40F32E	1	
1FMNU40F32E	1	
1FMNU40F32E	1	
1FMNU40F52E	1	
1FMNU40F82E	1	
1FMNU40F82E	1	
1FMNU40F82E	1	
1FMNU40FX2E	1	
1FMNU42F02E	1	
1FMNU42F02E	1	
1FMNU42F02E	1	
1FMNU42F02E	1	
1FMNU42F02E	1	
1FMNU42F02E	1	
1FMNU42F02E	1	
1FMNU42F02E	1	
1FMNU42F02E	1	
1FMNU42F02E	1	
1FMNU42F02E	1	
1FMNU42F12E	1	
1FMNU42F12E	1	
1FMNU42F12E	1	
1FMNU42F12E	1	
1FMNU42F12E	1	
1FMNU42F12E	1	
1FMNU42F12E	1	
1FMNU42F12E	1	
1FMNU42F12E	1	
1FMNU42F12E	1	
1FMNU42F12E	1	
1FMNU42F12E	1	
1FMNU42F12E	1	
1FMNU42F12E	1	
1FMNU42F22E	1	
1FMNU42F22E	1	
1FMNU42F22E	1	
1FMNU42F22E	1	
1FMNU42F22E	1	
1FMNU42F22E	1	
1FMNU42F22E	1	
1FMNU42F22E	1	
1FMNU42F22E	1	
1FMNU42F22E	1	
1FMNU42F22E	1	
1FMNU42F22E	1	

MDL YR	2002-2003 MY		
VEH LINE CD	Super Duty F-Series / Excursion		
ENG CD	7.3L DSL		
PART NUM CAUS PREF	2C3Z		
Count of VIN_CD			
VIN_CD	Total		
1FMNU42F22	1		
1FMNU42F22	1		
1FMNU42F22	1		
1FMNU42F22	1		
1FMNU42F32	1		
1FMNU42F32	1		
1FMNU42F32	1		
1FMNU42F32	1		
1FMNU42F32	1		
1FMNU42F32	1		
1FMNU42F32	1		
1FMNU42F32	1		
1FMNU42F32	1		
1FMNU42F32	1		
1FMNU42F32	1		
1FMNU42F32	1		
1FMNU42F32	1		
1FMNU42F42	1		
1FMNU42F42	1		
1FMNU42F42	1		
1FMNU42F42	1		
1FMNU42F42	1		
1FMNU42F42	1		
1FMNU42F42	1		
1FMNU42F42	1		
1FMNU42F42	1		
1FMNU42F42	1		
1FMNU42F42	1		
1FMNU42F42	1		
1FMNU42F42	1		
1FMNU42F42	1		
1FMNU42F42	1		
1FMNU42F42	1		
1FMNU42F52	1		
1FMNU42F52	1		
1FMNU42F52	1		
1FMNU42F52	1		
1FMNU42F52	1		
1FMNU42F52	1		
1FMNU42F52	1		
1FMNU42F52	1		
1FMNU42F52	1		
1FMNU42F62	1		
1FMNU42F62	1		
1FMNU42F62	1		
1FMNU42F62	1		
1FMNU42F62	1		
1FMNU42F62	1		
1FMNU42F62	1		
1FMNU42F62	1		
1FMNU42F62	1		
1FMNU42F62	1		
1FMNU42F62	1		
1FMNU42F82	1		
1FMNU42F82	1		
1FMNU42F82	1		
1FMNU42F82	1		
1FMNU42F82	1		
1FMNU42F82	1		
1FMNU42F82	1		
1FMNU42F82	1		
1FMNU42F82	1		
1FMNU42F82	1		
1FMNU42F82	1		
1FMNU42F82	1		
1FMNU42F82	1		
1FMNU42F82	1		
1FMNU42F82	1		
1FMNU42F82	1		
1FMNU42F82	1		

MDL_YR	2002-2003 MY	
VEH LINE CD	Super Duty F-Series / Excursion	
ENG CD	7.3L DSL	
PART NUM CAUS PREF	2C3Z	
Count of VIN CD		
VIN CD	Total	
1FMNU42F62E	1	
1FMNU42F62E	1	
1FMNU42F62E	1	
1FMNU42F62E	1	
1FMNU42F62E	1	
1FMNU42F62E	1	
1FMNU42F62E	1	
1FMNU42F62E	1	
1FMNU42F62E	1	
1FMNU42F62E	1	
1FMNU42F62E	1	
1FMNU42F62E	1	
1FMNU42F62E	1	
1FMNU42F62E	1	
1FMNU42F62E	1	
1FMNU42F62E	1	
1FMNU42F62E	1	
1FMNU42F62E	1	
1FMNU42F72E	1	
1FMNU42F72E	1	
1FMNU42F72E	1	
1FMNU42F72E	1	
1FMNU42F72E	1	
1FMNU42F72E	1	
1FMNU42F72E	1	
1FMNU42F72E	1	
1FMNU42F72E	1	
1FMNU42F82E	1	
1FMNU42F82E	1	
1FMNU42F82E	1	
1FMNU42F82E	1	
1FMNU42F82E	1	
1FMNU42F82E	1	
1FMNU42F82E	1	
1FMNU42F82E	1	
1FMNU42F82E	1	
1FMNU42F82E	1	
1FMNU42F82E	1	
1FMNU42F82E	1	
1FMNU42F82E	1	
1FMNU42F82E	1	
1FMNU42F82E	1	
1FMNU42F82E	1	
1FMNU42F82E	1	
1FMNU42F82E	1	

MDL YR	2002-2003 MY		
VEH LINE CD	Super Duty F-Series / Excursion		
ENG CD	7.3L DSL		
PART NUM CAUS PREF	2C3Z		
Count of VIN_CD			
VIN_CD	Total		
1FMNU42F82E		1	
1FMNU42F82E		1	
1FMNU42F82E		1	
1FMNU42F82E		1	
1FMNU42F82E		1	
1FMNU42F82E		1	
1FMNU42FX2E		1	
1FMNU42FX2E		1	
1FMNU42FX2E		1	
1FMNU42FX2E		1	
1FMNU42FX2E		1	
1FMNU42FX2E		1	
1FMNU42FX2E		1	
1FMNU42FX2E		1	
1FMNU42FX2E		1	
1FMNU42FX2E		1	
1FMNU42FX2E		1	
1FMNU42FX2E		1	
1FMNU42FX2E		1	
1FMNU42FX2E		1	
1FMSU41F02E		1	
1FMSU41F02E		1	
1FMSU41F12E		1	
1FMSU41F12E		1	
1FMSU41F22E		1	
1FMSU41F32E		1	
1FMSU41F32E		1	
1FMSU41F32E		1	
1FMSU41F32E		1	
1FMSU41F32E		1	
1FMSU41F32E		1	
1FMSU41F32E		1	
1FMSU41F32E		1	
1FMSU41F32E		1	
1FMSU41F32E		1	
1FMSU41F32E		1	
1FMSU41F42E		1	
1FMSU41F42E		1	
1FMSU41F52E		1	
1FMSU41F62E		1	
1FMSU41F82E		1	
1FMSU41F72E		1	
1FMSU41F72E		1	
1FMSU41F72E		1	
1FMSU41F72E		1	
1FMSU41F72E		1	
1FMSU41F72E		1	
1FMSU41F72E		1	
1FMSU41F72E		1	
1FMSU41F72E		1	

MDL_YR	2002-2003 MY		
VEH LINE CD	Super Duty F-Series / Excursion		
ENG_CD	7.3L DSL		
PART NUM CAUS PREF	ZC3Z		
Count of V8N_CD			
VIN_CD	Total		
1FMSU41F72E	1		
1FMSU41F72E	1		
1FMSU41F82E	1		
1FMSU41F82E	1		
1FMSU41F92E	1		
1FMSU41F92E	1		
1FMSU41F92E	1		
1FMSU41F92E	1		
1FMSU41F92E	1		
1FMSU41FX2E	1		
1FMSU41FX2E	1		
1FMSU41FX2E	1		
1FMSU41FX2E	1		
1FMSU43F02E	1		
1FMSU43F02E	1		
1FMSU43F02E	1		
1FMSU43F02E	1		
1FMSU43F02E	1		
1FMSU43F02E	1		
1FMSU43F02E	1		
1FMSU43F02E	1		
1FMSU43F02E	1		
1FMSU43F02E	1		
1FMSU43F02E	1		
1FMSU43F02E	1		
1FMSU43F02E	1		
1FMSU43F02E	1		
1FMSU43F02E	1		
1FMSU43F02E	1		
1FMSU43F02E	1		
1FMSU43F02E	1		
1FMSU43F02E	1		
1FMSU43F02E	1		
1FMSU43F02E	1		
1FMSU43F02E	1		
1FMSU43F02E	1		
1FMSU43F02E	1		
1FMSU43F02E	1		
1FMSU43F02E	1		
1FMSU43F02E	1		
1FMSU43F02E	1		

MDL_YR	2002-2003 MY	
VEH LINE CD	Super Duty F-Series / Excursion	
ENG_CD	7.3L DSL	
PART NUM CAUS PREF	2C3Z	
Count of VIN_CD		
VIN_CD	Total	
1FTNW20F12	1	
1FTNW20F12	1	
1FTNW20F13	1	
1FTNW20F22	1	
1FTNW20F22	1	
1FTNW20F22	1	
1FTNW20F22	1	
1FTNW20F22	1	
1FTNW20F22	1	
1FTNW20F22	1	
1FTNW20F22	1	
1FTNW20F22	1	
1FTNW20F22	1	
1FTNW20F22	1	
1FTNW20F22	1	
1FTNW20F22	1	
1FTNW20F22	1	
1FTNW20F22	1	
1FTNW20F22	1	
1FTNW20F22	1	
1FTNW20F22	1	
1FTNW20F22	1	
1FTNW20F22	1	
1FTNW20F22	1	
1FTNW20F22	1	
1FTNW20F22	1	
1FTNW20F22	1	
1FTNW20F22	1	
1FTNW20F33	1	
1FTNW20F33	1	
1FTNW20F33	1	
1FTNW20F33	1	
1FTNW20F33	1	
1FTNW20F33	1	
1FTNW20F33	1	
1FTNW20F33	1	
1FTNW20F33	1	
1FTNW20F33	1	
1FTNW20F33	1	
1FTNW20F33	1	
1FTNW20F33	1	
1FTNW20F33	1	
1FTNW20F33	1	
1FTNW20F33	1	
1FTNW20F33	1	
1FTNW20F33	1	
1FTNW20F33	1	
1FTNW20F33	1	
1FTNW20F33	1	

MDL YR	2002-2003 MY	
VEH LINE CD	Super Duty F-Series / Excursion	
ENG CD	7.3L DSL	
PART NUM CAUS PREF	2C3Z	
Count of VIN CD		
VIN_CD	Total	
1FTNW20F42B	1	
1FTNW20F42E	1	
1FTNW20F42F	1	
1FTNW20F42G	1	
1FTNW20F42H	1	
1FTNW20F42J	1	
1FTNW20F42L	1	
1FTNW20F42M	1	
1FTNW20F42N	1	
1FTNW20F42P	1	
1FTNW20F42R	1	
1FTNW20F42S	1	
1FTNW20F42T	1	
1FTNW20F42U	1	
1FTNW20F42V	1	
1FTNW20F42W	1	
1FTNW20F42X	1	
1FTNW20F42Y	1	
1FTNW20F52A	1	
1FTNW20F52B	1	
1FTNW20F52C	1	
1FTNW20F52D	1	
1FTNW20F52E	1	
1FTNW20F52F	1	
1FTNW20F52G	1	
1FTNW20F52H	1	
1FTNW20F52J	1	
1FTNW20F52L	1	
1FTNW20F52M	1	
1FTNW20F52N	1	
1FTNW20F52P	1	
1FTNW20F52R	1	
1FTNW20F52S	1	
1FTNW20F52T	1	
1FTNW20F52U	1	
1FTNW20F52V	1	
1FTNW20F52W	1	
1FTNW20F52X	1	
1FTNW20F52Y	1	
1FTNW20F62A	1	
1FTNW20F62B	1	
1FTNW20F62C	1	
1FTNW20F62D	1	
1FTNW20F62E	1	
1FTNW20F62F	1	
1FTNW20F62G	1	
1FTNW20F62H	1	
1FTNW20F62J	1	
1FTNW20F62L	1	
1FTNW20F62M	1	
1FTNW20F62N	1	
1FTNW20F62P	1	
1FTNW20F62R	1	
1FTNW20F62S	1	
1FTNW20F62T	1	
1FTNW20F62U	1	
1FTNW20F62V	1	
1FTNW20F62W	1	
1FTNW20F62X	1	
1FTNW20F62Y	1	
1FTNW20F82A	1	
1FTNW20F82B	1	
1FTNW20F82C	1	
1FTNW20F82D	1	
1FTNW20F82E	1	
1FTNW20F82F	1	
1FTNW20F82G	1	
1FTNW20F82H	1	
1FTNW20F82J	1	
1FTNW20F82L	1	
1FTNW20F82M	1	
1FTNW20F82N	1	
1FTNW20F82P	1	
1FTNW20F82R	1	
1FTNW20F82S	1	
1FTNW20F82T	1	
1FTNW20F82U	1	
1FTNW20F82V	1	
1FTNW20F82W	1	
1FTNW20F82X	1	
1FTNW20F82Y	1	

MDL YR	2002-2003 MY		
VEH LINE CD	Super Duty F-Series / Excursion		
ENG CD	7.3L DSL		
PART NUM CAUS PREF	2C3Z		
Count of VIN CD			
VIN CD	Total		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		
1FTNW21F12E	1		

MDL YR	2002-2003 MY		
VEH LINE CD	Super Duty F-Series / Excursion		
ENG CD	7.3L DSL		
PART NUM CAUS PREF	2C8Z		
Count of VIN CD			
VIN CD		Total	
1FTNW21F12E		1	
1FTNW21F12E		1	
1FTNW21F12E		1	
1FTNW21F12E		1	
1FTNW21F12E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	
1FTNW21F22E		1	

MDL_YR	2002-2003 MY		
VEH_LINE_CD	Super Duty F-Series / Excursion		
ENG_CD	7.3L DSL		
PART_NUM CAUS_PREF	2C3Z		
Count of VIN_CD			
VIN_CD	Total		
1FTNW21F32E	1		
1FTNW21F32E	1		
1FTNW21F32E	1		
1FTNW21F32E	1		
1FTNW21F32E	1		
1FTNW21F32E	1		
1FTNW21F32E	1		
1FTNW21F32E	1		
1FTNW21F32E	1		
1FTNW21F32E	1		
1FTNW21F32E	1		
1FTNW21F32E	1		
1FTNW21F32E	1		
1FTNW21F32E	1		
1FTNW21F32E	1		
1FTNW21F32E	1		
1FTNW21F32E	1		
1FTNW21F32E	1		
1FTNW21F32E	1		
1FTNW21F32E	1		
1FTNW21F32E	1		
1FTNW21F42E	1		
1FTNW21F42E	1		
1FTNW21F42E	1		
1FTNW21F42E	1		
1FTNW21F42E	1		
1FTNW21F42E	1		
1FTNW21F42E	1		
1FTNW21F42E	1		
1FTNW21F42E	1		
1FTNW21F42E	1		
1FTNW21F42E	1		
1FTNW21F42E	1		
1FTNW21F42E	1		
1FTNW21F42E	1		
1FTNW21F42E	1		
1FTNW21F42E	1		
1FTNW21F42E	1		
1FTNW21F42E	1		
1FTNW21F42E	1		
1FTNW21F42E	1		

MDL YR	2002-2003 MY
VEH LINE CD	Super Duty F-Series / Excursion
ENG CD	7.3L DSL
PART NUM CAUS PREF	2C3Z
Count of VIN CD	
VIN CD	Total
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1
1FTNW21F82E	1

MDL YR	2002-2003 MY		
VEH LINE CD	Super Duty F-Series / Excursion		
ENG CD	7.3L DSL		
PART NUM CAUS PREF	2C3Z		
Count of VIN CD			
VIN CD	Total		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		
1FTNW21F72E	1		

MDL YR	2002-2003 MY	
VEH LINE CD	Super Duty F-Series / Excursion	
ENG CD	7.3L DSL	
PART NUM CAUS PREF	2C3Z	
Count of VIN CD		
VIN CD	Total	
1FTNW21F72E	1	
1FTNW21F72E	1	
1FTNW21F72E	1	
1FTNW21F72E	1	
1FTNW21F72E	1	
1FTNW21F72E	1	
1FTNW21F72E	1	
1FTNW21F72E	1	
1FTNW21F72E	1	
1FTNW21F72E	1	
1FTNW21F72E	1	
1FTNW21F72E	1	
1FTNW21F72E	1	
1FTNW21F72E	1	
1FTNW21F72E	1	
1FTNW21F72E	1	
1FTNW21F72E	1	
1FTNW21F72E	1	
1FTNW21F72E	1	
1FTNW21F72E	1	
1FTNW21F72E	1	
1FTNW21F72E	1	
1FTNW21F72E	1	
1FTNW21F72E	1	
1FTNW21F72E	1	
1FTNW21F72E	1	
1FTNW21F72E	1	
1FTNW21F72E	1	
1FTNW21F72E	1	
1FTNW21F72E	1	
1FTNW21F72E	1	
1FTNW21F72E	1	
1FTNW21F72E	1	
1FTNW21F72E	1	
1FTNW21F82E	1	
1FTNW21F82E	1	
1FTNW21F82E	1	
1FTNW21F82E	1	
1FTNW21F82E	1	
1FTNW21F82E	1	
1FTNW21F82E	1	
1FTNW21F82E	1	
1FTNW21F82E	1	
1FTNW21F82E	1	
1FTNW21F82E	1	
1FTNW21F82E	1	
1FTNW21F82E	1	
1FTNW21F82E	1	
1FTNW21F82E	1	
1FTNW21F82E	1	

MDL_YR	2002-2003 MY		
VEH_LINE_CD	Super Duty F-Series / Excursion		
ENG_CD	7.3L DSL		
PART_NUM CAUS_PREF	2C3Z		
Count of VIN_CD			
VIN_CD	Total		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		
1FTNW21F82E	1		

MDL_YR	2002-2003 MY		
VEH LINE_CD	Super Duty F-Series / Excursion		
ENG_CD	7.3L DSL		
PART NUM CAUB PREF	2C3Z		
Count of VIN_CD			
VIN_CD	Total		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		
1FTNW21FX2E	1		

MDL YR	2002-2003 MY
VEH LINE CD	Super Duty F-Series / Excursion
ENG CD	7.3L DSI
PART NUM CAUS PREF	2C3Z
Count of VIN CD	
VIN CD	Total
1FTNX20F22E	1
1FTNX20F23E	1
1FTNX20F24E	1
1FTNX20F32E	1
1FTNX20F33E	1
1FTNX20F34E	1
1FTNX20F35E	1
1FTNX20F36E	1
1FTNX20F37E	1
1FTNX20F38E	1
1FTNX20F39E	1
1FTNX20F42E	1
1FTNX20F43E	1
1FTNX20F44E	1
1FTNX20F45E	1
1FTNX20F52E	1
1FTNX20F53E	1
1FTNX20F54E	1
1FTNX20F55E	1
1FTNX20F56E	1
1FTNX20F57E	1
1FTNX20F58E	1
1FTNX20F59E	1
1FTNX20F62E	1
1FTNX20F63E	1
1FTNX20F64E	1
1FTNX20F65E	1
1FTNX20F66E	1
1FTNX20F67E	1
1FTNX20F68E	1
1FTNX20F69E	1
1FTNX20F72E	1
1FTNX20F73E	1
1FTNX20F74E	1
1FTNX20F75E	1
1FTNX20F76E	1
1FTNX20F77E	1
1FTNX20F78E	1
1FTNX20F79E	1
1FTNX20F82E	1
1FTNX20F83E	1
1FTNX20F84E	1
1FTNX20F85E	1
1FTNX20F86E	1
1FTNX20F87E	1
1FTNX20F88E	1
1FTNX20F89E	1
1FTNX20F92E	1
1FTNX20F93E	1

MDL YR	2002-2003 MY	
VEH LINE CD	Super Duty F-Series / Excursion	
ENG CD	7.3L DSL	
PART NUM CAUS PREF	2C3Z	
Count of VIN CD		
VIN CD	Total	
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F32E	█	1
1FTNX21F42E	█	1
1FTNX21F42E	█	1
1FTNX21F42E	█	1
1FTNX21F42E	█	1
1FTNX21F42E	█	1
1FTNX21F42E	█	1
1FTNX21F42E	█	1
1FTNX21F42E	█	1
1FTNX21F42E	█	1
1FTNX21F42E	█	1
1FTNX21F42E	█	1
1FTNX21F42E	█	1
1FTNX21F42E	█	1

MDL YR	2002-2003 MY		
VEH LINE CD	Super Duty F-Series / Excursion		
ENG CD	7.3L DSL		
PART NUM CAUS PREF	2C3Z		
Count of VIN CD			
VIN CD	Total		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F42E	1		
1FTNX21F52E	1		
1FTNX21F62E	1		
1FTNX21F52E	1		
1FTNX21F52E	1		
1FTNX21F52E	1		
1FTNX21F62E	1		
1FTNX21F62E	1		
1FTNX21F62E	1		
1FTNX21F52E	1		

MDL YR	2002-2003 MY		
VEH LINE CD	Super Duty F-Series / Excursion		
ENG CD	7.3L DSL		
PART NUM CAUS PREF	2C3Z		
Count of VIN CD			
VIN CD	Total		
1FTSW30F02E	1		
1FTSW30F02E	1		
1FTSW30F02E	1		
1FTSW30F02E	1		
1FTSW30F12E	1		
1FTSW30F12E	1		
1FTSW30F12E	1		
1FTSW30F22E	1		
1FTSW30F22E	1		
1FTSW30F22E	1		
1FTSW30F22E	1		
1FTSW30F22E	1		
1FTSW30F32E	1		
1FTSW30F32E	1		
1FTSW30F32E	1		
1FTSW30F32E	1		
1FTSW30F42E	1		
1FTSW30F42E	1		
1FTSW30F42E	1		
1FTSW30F42E	1		
1FTSW30F52E	1		
1FTSW30F62E	1		
1FTSW30F62E	1		
1FTSW30F52E	1		
1FTSW30F62E	1		
1FTSW30F62E	1		
1FTSW30F62E	1		
1FTSW30F62E	1		
1FTSW30F72E	1		
1FTSW30F72E	1		
1FTSW30F82E	1		
1FTSW30F82E	1		
1FTSW30F82E	1		
1FTSW30F82E	1		
1FTSW30F82E	1		
1FTSW30F82E	1		
1FTSW30F82E	1		
1FTSW30F82E	1		
1FTSW30F82E	1		
1FTSW30F82E	1		
1FTSW30F82E	1		
1FTSW30F82E	1		
1FTSW30F82E	1		
1FTSW30F82E	1		
1FTSW30FX2E	1		
1FTSW30FX2E	1		
1FTSW30FX2E	1		

MDL YR	2002-2003 MY	
VEH LINE CD	Super Duty F-Series / Excursion	
ENG CD	7.3L DSL	
PART NUM CAUS PREF	2C3Z	
Count of VIN CD		
VIN_CD	Total	
1FTSW31F12E	1	
1FTSW31F12E	1	
1FTSW31F12E	1	
1FTSW31F12E	1	
1FTSW31F12E	1	
1FTSW31F12E	1	
1FTSW31F12E	1	
1FTSW31F12E	1	
1FTSW31F12E	1	
1FTSW31F12E	1	
1FTSW31F12E	1	
1FTSW31F12E	1	
1FTSW31F12E	1	
1FTSW31F12E	1	
1FTSW31F12E	1	
1FTSW31F13E	1	
1FTSW31F22E	1	
1FTSW31F22E	1	
1FTSW31F22E	1	
1FTSW31F22E	1	
1FTSW31F22E	1	
1FTSW31F22E	1	
1FTSW31F22E	1	
1FTSW31F22E	1	
1FTSW31F22E	1	
1FTSW31F22E	1	
1FTSW31F22E	1	
1FTSW31F22E	1	
1FTSW31F22E	1	
1FTSW31F22E	1	
1FTSW31F22E	1	
1FTSW31F22E	1	
1FTSW31F22E	1	
1FTSW31F22E	1	
1FTSW31F22E	1	
1FTSW31F22E	1	
1FTSW31F22E	1	
1FTSW31F22E	1	
1FTSW31F22E	1	
1FTSW31F22E	1	
1FTSW31F22E	1	
1FTSW31F22E	1	
1FTSW31F22E	1	
1FTSW31F22E	1	
1FTSW31F22E	1	
1FTSW31F22E	1	
1FTSW31F22E	1	
1FTSW31F22E	1	
1FTSW31F22E	1	
1FTSW31F22E	1	
1FTSW31F22E	1	

MDL YR	2002-2003 MY	
VEH LINE CD	Super Duty F-Series / Excursion	
ENG CD	7.3L DSL	
PART NUM CAUS PREF	2C3Z	
Count of VIN CD		
VIN CD	Total	
1FTSW31F42E	1	
1FTSW31F42E	1	
1FTSW31F42E	1	
1FTSW31F42E	1	
1FTSW31F42E	1	
1FTSW31F42E	1	
1FTSW31F42E	1	
1FTSW31F42E	1	
1FTSW31F42E	1	
1FTSW31F42E	1	
1FTSW31F42E	1	
1FTSW31F42E	1	
1FTSW31F42E	1	
1FTSW31F42E	1	
1FTSW31F42E	1	
1FTSW31F42E	1	
1FTSW31F42E	1	
1FTSW31F42E	1	
1FTSW31F42E	1	
1FTSW31F42E	1	
1FTSW31F52E	1	
1FTSW31F62E	1	
1FTSW31F52E	1	
1FTSW31F82E	1	
1FTSW31F52E	1	
1FTSW31F52E	1	
1FTSW31F32E	1	
1FTSW31F52E	1	
1FTSW31F62E	1	
1FTSW31F62E	1	
1FTSW31F62E	1	
1FTSW31F62E	1	
1FTSW31F32E	1	
1FTSW31F62E	1	
1FTSW31F52E	1	
1FTSW31F62E	1	
1FTSW31F52E	1	
1FTSW31F62E	1	
1FTSW31F52E	1	
1FTSW31F52E	1	
1FTSW31F62E	1	
1FTSW31F52E	1	
1FTSW31F62E	1	
1FTSW31F62E	1	

MDL_YR	2002-2003 MY		
VEH_LINE_CD	Super Duty F-Series / Excursion		
ENG_CD	7.3L DSL		
PART_NUM CAUS_PREF	2C3Z		
Count of VIN CD			
VIN_CD	Total		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		
1FTSW31F52E	1		

MDL YR	2002-2003 MY	
VEH LINE CD	Super Duty F-Series / Excursion	
ENG CD	7.3L DSL	
PART NUM CAUS PREF	2C3Z	
Count of VIN CD		
VIN CD	Total	
1FTSW31F82E	1	
1FTSW31F82E	1	
1FTSW31F82E	1	
1FTSW31F82E	1	
1FTSW31F82E	1	
1FTSW31F82E	1	
1FTSW31F82E	1	
1FTSW31F82E	1	
1FTSW31F82E	1	
1FTSW31F82E	1	
1FTSW31F82E	1	
1FTSW31F82E	1	
1FTSW31F82E	1	
1FTSW31F82E	1	
1FTSW31F82E	1	
1FTSW31F82E	1	
1FTSW31F82E	1	
1FTSW31F82E	1	
1FTSW31F82E	1	
1FTSW31F82E	1	
1FTSW31F82E	1	
1FTSW31F82E	1	
1FTSW31F82E	1	
1FTSW31F82E	1	
1FTSW31F82E	1	
1FTSW31F82E	1	
1FTSW31F82E	1	
1FTSW31F82E	1	
1FTSW31F82E	1	
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