



Commercial Vehicle Program

Bringing Original Equipment Parts and
Service to the Aftermarket



VIN CODE IDENTIFICATION	2
PRODUCTS BY OEM	
CATERPILLAR	3
CUMMINS	5
DETROIT DIESEL	7
DODGE	9
FORD	11
GM-LIGHT DUTY	17
GM-MEDIUM DUTY	23
MACK	35
MERCEDES-BENZ	39
NAVISTAR	41
VOLVO	47
SEAL/REPAIR KITS & GASKETS	49
PRODUCT INFORMATION	
FEED PUMPS	55
INJECTOR FUNCTION TEST IFT-70	56
REMANUFACTURED ELECTRONIC UNIT INJECTORS	57
SENSORS	60
SMART REMOTE ACTUATOR (SRA)	61
CORE & WARRANTY POLICY	63
TECHNICAL INFORMATION	78
CROSS REFERENCES	
DELPHI TO OEM	83
OEM TO DELPHI	91
CROSS REFERENCE FOR DETROIT DIESEL AND CUMMINS INJECTORS	103

How to use this catalog

VIN CODE IDENTIFICATION

Model Year Code

A	1980	S	1995	A	2010
B	1981	T	1996	B	2011
C	1982	V	1997	C	2012
D	1983	W	1998	D	2013
E	1984	X	1999	E	2014
F	1985	Y	2000	F	2015
G	1986	1	2001	G	2016
H	1987	2	2002	H	2017
J	1988	3	2003	J	2018
K	1989	4	2004	K	2019
L	1990	5	2005	L	2020
M	1991	6	2006	M	2021
N	1992	7	2007	N	2022
P	1993	8	2008	P	2023
R	1994	9	2009	R	2024

VIN number

1 G 2 W J 5 4 **D** 7 **P** F 2 1 1 2 1 1

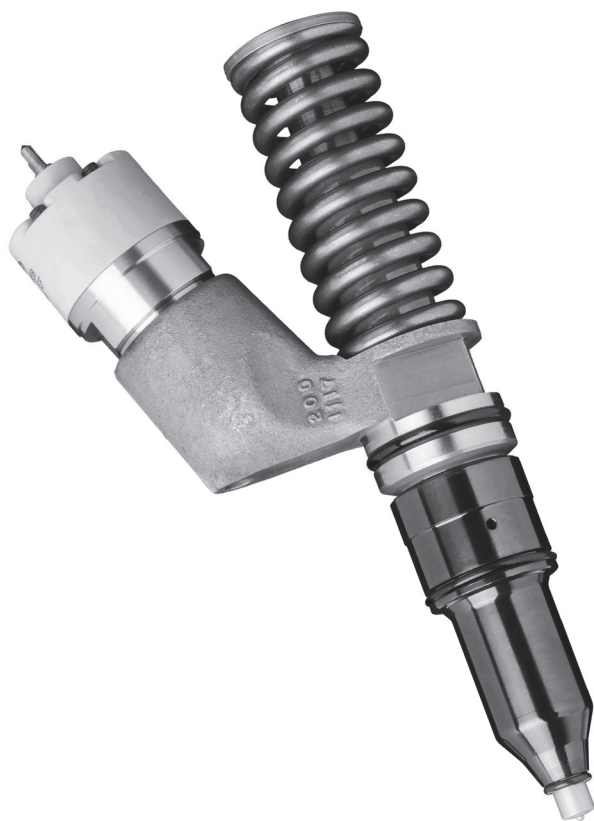
Eighth Digit = Engine Code Letter

Tenth Digit = Model Year



CATERPILLAR

INJECTORS 4





Year	Model/Engine	Description	Part Number
------	--------------	-------------	-------------

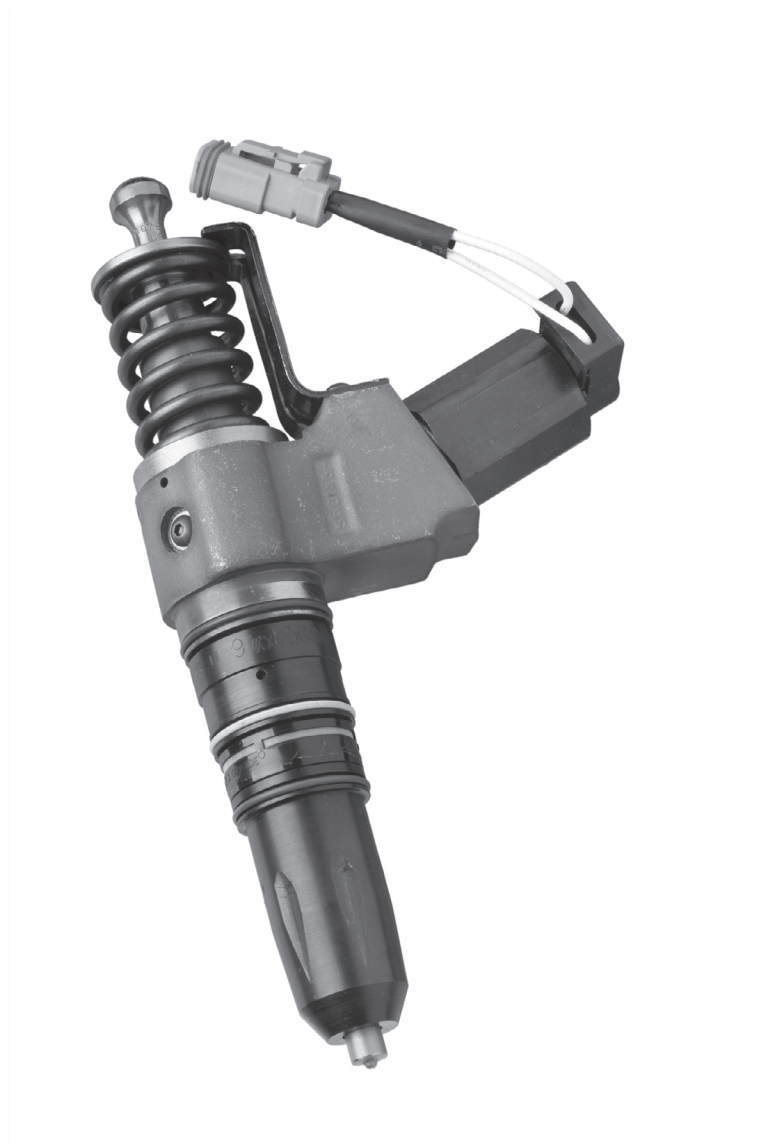
INJECTORS

1994-2003	3406E, C-15 14.6L, C-16 15.8L	EX630956*
1994-2003	3406E, C-15 14.6L, C-16 15.8L	EX630957*
1994-2003	3406E, C-15 14.6L, C-16 15.8L	EX630958*
1995-2004	3126B, 7.2L	EX639348*
1995-2004	3126B, 7.2L	EX639349*
1995-2004	3126B, 7.2L	EX639350*
1995-2004	3126B, 7.2L	EX630781*
1995-2004	3126B, 7.2L	EX630782*
1995-2004	3126B, 7.2L	EX631262*
1997-2006	C10/12	EX630725*
1997-2006	C10/12	EX630961*
1997-2006	C10/12	EX630963*
1997-2006	C10/12	EX630967*
1997-2006	C10/12	EX630968*

*For core criteria information, please see page 63.

CUMMINS

FEED PUMPS	6
FILTERS	6
REMANUFACTURED ELECTRONIC UNIT INJECTORS	6





Year	Model/Engine	Description	Part Number
------	--------------	-------------	-------------

FEED PUMPS

	4B, 4BT 3.9L	w/ Diaphragm Type	.HFP274
	4BT 3.9L	w/ Piston Type	.HFP702
	6B, 6BT 5.9L	w/ Diaphragm Type	.HFP274
	6B, 6BT Series 5.9L	w/ Piston Type	.HFP701
	6B, 6BT Series 5.9L	w/ Piston Type; (Primer button on bottom).	.HFP700
	6C, 6CT Series 8.3L		.HFP700

FILTERS

1991-2003	4B3.9; 4BT3.9; 4BTA3.9	4B3.9, 4BT3.9, 4BTA3.9	.HDF601
1991-2003	6B5.9; 6BT5.9; 6BTA5.9	6B5.9, 6BT5.9, 6BTA5.9	.HDF601
1991-2003	6C8.3; 6CT8.3; 6CTA8.3	6C8.3, 6CT8.3, 6CTA8.3	.HDF601

REMANUFACTURED ELECTRONIC UNIT INJECTORS

1996-2009	M11, 11.0L 330E hp		.EX631753*
1996-2009	M11, 11.0L		.EX631756*
1996-2009	M11, 11.0L		.EX631758*
1996-2009	M11, 11.0L 250E, 280E, 310E, 315ESP, 330E, 330C, 335E, 350E, 370E, 380E, 400E, ESP hp		.EX637557*
1996-2009	N14, 14.0L 350E, 410E, 435E, 500E, ESPIII hp		.EX631760*
1996-2009	N14, 14.0L 300E, 310E, 350E, 370E, 425 hp		.EX631761*
1996-2009	N14, 14.0L 425E, 435E, 460E, 500E, 525E hp		.EX631763*
1996-2009	N14, 14.0L		.EX631766*
1996-2009	N14, 14.0L		.EX631767*
1996-2009	N14, 14.0L 35E, 430, 460 hp		.EX632542*
1996-2009	N14, 14.0L 310, 330, 410E hp		.EX637560*
1996-2009	N14, 14.0L 525CE hp		.EX631764*

DETROIT DIESEL

O-RING KIT	8
REMANUFACTURED ELECTRONIC UNIT INJECTORS	8





Year	Model/Engine	Description	Part Number
------	--------------	-------------	-------------

O-RING KIT

1998-2002		O-ring kit fitted to all All Series 50 & Series 60 injectors	.637001
-----------	--	--	---------

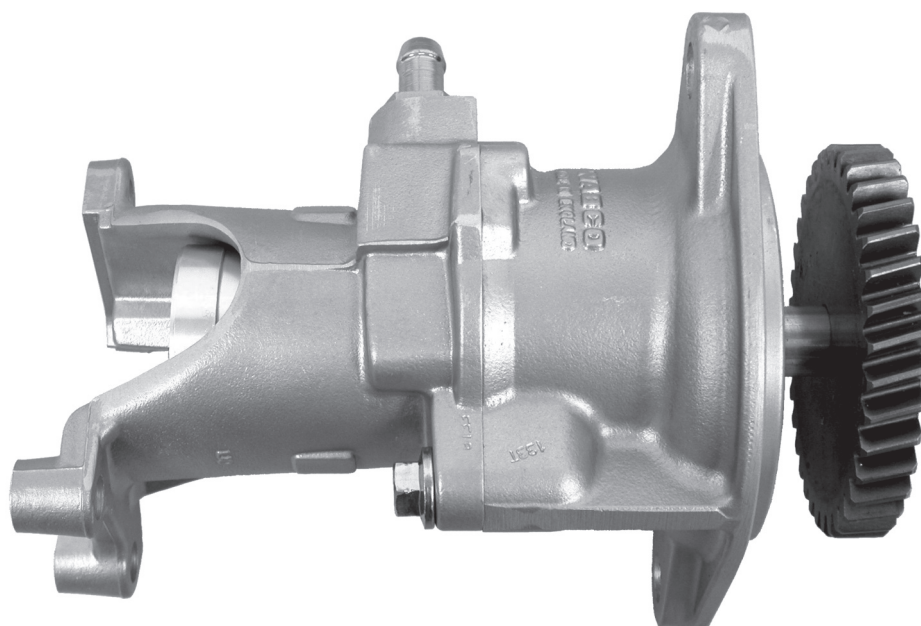
REMANUFACTURED ELECTRONIC UNIT INJECTORS

1999-2002	14.0L		EX637635*
1999-2002	12.7L 6067TK60		EX636977*
1999-2002	12.7L		EX637045*
1999-2002	12.7L		EX637650*
1999-2002	12.7L Models with a BK engine code and orginally fitted with R5236952.		EX637650*
1999-2002	12.7L		EX637466*
1999-2002	12.7L		EX637099*
1994-1998	8.5L Series 50 Engines		EX635575*
1994-1998	8.5L Series 50 Engines		EX635600*
1999-2002	8.5L Series 50 Engines		EX636981*
1999-2002	8.5L Series 50 Engines		EX636980*
1999-2002	8.5L Series 50 Engines		EX636347*
1998-2002	11.1L 6067EK60		EX636978*
1994-1999	12.7L Models with a NON BK engine code and orginally fitted with R5236952		EX637466*
1994-1998	12.7L		EX635600*
1994-1998	12.7L 6067GK60		EX635695*
1994-1998	12.7L 6067GK60		EX635915*
1994-1998	12.7L 6067GK/60		EX635575*
1994-1998	11.1L		EX635605*
1994-1998	11.1L 6067WK/SK/60, 8.5L Series 50 Engines		EX635550*
1994-1998	11.1L 6067WK/SK/60		EX635580*
1990-1998	12.7L 6067GU60		EX634940*
1990-1993	12.7L 6067GU60 DDEC II/III		EX634970*
1990-1993	11.1L 6067WU40/60 DDEC II/III		EX634935*
1988-1990	12.7L 6067GU60 DDEC II		EX634945*
1988-1989	12.7L 6067GU40 DDEC I/II		EX634785*
1988-1989	12.7L 6067GU40 DDEC I/II		EX634795*
1989-1990	11.1L 6067WU40 DDEC I/II		EX634865*
1988-1989	11.1L 6067WU40 DDEC I/II		EX634870*
2000-2003	8.7L Series 40E		EX63815BN*
1998-1999	8.7L Series 40E		EX63814BJ*
1998-1999	8.7L Series 40E		EX63812BF*
2000-Onward	7.6L Series 40E		EX63816BP*
2007-Onward	E3.25		EX631018*
2002-2003	12.7L		EX637820*
2002-2003	14.0L		EX637821*
2002-2003	12.7L		EX637822*

*For core criteria information, please see page 63.

DODGE

ALTERNATORS	10
FEED PUMPS	10
NOZZLES	10
STARTERS	10
VACUUM PUMPS & PODS	10
WATER PUMP	10





Year	Model/Engine	Description	Part Number
------	--------------	-------------	-------------

ALTERNATORS

1990-1998	5.9L, I6 Diesel	(120 amp.)	RM4011*
-----------	-----------------	----------------------	---------

FEED PUMPS

2003-2004	5.9L, I6 Diesel	(12v Electric Type)	HFP943
	5.9L, I6 Diesel	Hose Kit.	7135-297
1998-2002	5.9L, I6 Diesel	(12v Electric Type) NEW Improved Version of the HFP923.	HFP953
1998-2002	5.9L, I6 Diesel	(12v Electric Type) Harness kit INCLUDED	HFP923
1994-1997	5.9L, I6 Diesel	(Piston Type)	HFP916
1988-1993	5.9L, I6 Diesel	(Diaphragm Type)	HFP274

NOZZLES

1990-1993	5.9L, I6 Diesel	w/ Intercooler	6980081
-----------	-----------------	--------------------------	---------

STARTERS

1994-2000	5.9L, I6 Diesel	SX3717*
1988-1993	5.9L, I6 Diesel	SX3691*

VACUUM PUMPS & PODS

2003-2005	5.9L, I6 Diesel	POD only	EXP0D4342
1990-2002	5.9L, I6 Diesel	w/ Intercooler	EXLVP2756*
1988-1993	5.9L, I6 Diesel	w/o Intercooler (Two required)	EXP0D4013

WATER PUMP

1989-2002	5.9L, I6 Diesel.	WP7123
-----------	--------------------------	--------

*For core criteria information, please see page 63.

FORD

ALTERNATORS	12
CAM POSITION SENSORS	12
CRANKSHAFT POSITION SENSOR	12
EGR VALVES	12
ENGINE COOLANT SENSOR	12
ENGINE OIL SENSOR	12
EXHAUST BACK PRESSURE SENSORS	12
EXHAUST BACK PRESSURE REGULATOR	12
FEED PUMPS	13
FILTERS	13
GLOW PLUGS	13
GLOW PLUG CONTROLLERS	13
HIGH PRESSURE OIL PUMPS & COMPONENTS	14
INJECTION CONTROL PRESSURE SENSORS	14
INJECTOR INSTALLATION KITS	14
INJECTOR SEALS	14
INJECTORS	14
INTAKE AIR TEMPERATURE SENSOR	15
MANIFOLD AIR TEMPERATURE SENSOR	15
NOZZLES	15
OIL PRESSURE SWITCH	15
PUMP MOUNTING KIT	15
STARTERS	16
VACUUM PUMPS	16
VALVE COVER GASKETS & SEAL KITS	16
WATER PUMPS	16



Year	Model/Engine	Description	Part Number
------	--------------	-------------	-------------

ALTERNATORS †

1999	7.3L Diesel	105 amp (ambulance Pkg)	RM1563*
1999	7.3L Diesel	105 amp (ambulance Pkg)	RM1564*
1992	7.3L Diesel	130 amp Int. reg., 1st Design e series only	RM1550*
1983-1992	7.3L Diesel	100 amp ext. reg w/ 3:00 Plug	RM1596*
1983-1992	7.3L Diesel	100 amp ext. reg w/ 9:00 Plug	RM1508*
1983-1992	7.3L Diesel	100 amp ext. reg w/ 12:00 Plug	RM1509*
1983-1992	6.9L / 7.3L Diesel	70 amp ext. reg w/ 3:00 Plug.	RM1595*
1983-1992	6.9L / 7.3L Diesel	70 amp ext. reg w/ 9:00 Plug.	RM1507*
1983-1989	6.9L / 7.3L Diesel	65 amp ext. reg	RM1505*
1986-1989	6.9L / 7.3L Diesel	65 amp Int reg	RM1520*
1986-1989	6.9L / 7.3L Diesel	75 amp Int reg	RM1588*

CAM POSITION SENSORS

2003-2007	6.0L Diesel		HTS126
1996.5-2002	7.3L Diesel	Engine s/n 375549 onward	HTS101
1996.5-2002	7.3L Diesel	HTS101 Alternative	HTS101G
1994-1996.5	7.3L Diesel	Engine s/n through 3755480	HTS100

CRANKSHAFT POSITION SENSOR

2003-2007	6.0L Diesel		HTS132
-----------	-----------------------	--	--------

EGR VALVES

7/2004-2006	6.0L Diesel	With valve number 4043H	HTV104
2003-7/2004	6.0L Diesel	With valve number 4279L	HTV105

ENGINE COOLANT SENSOR

2003-2007	6.0L Diesel		HTS125
-----------	-----------------------	--	--------

ENGINE OIL SENSOR

2003-2005	6.0L Diesel		HTS125
-----------	-----------------------	--	--------

EXHAUST BACK PRESSURE SENSORS

1996.5-2002	7.3L Diesel	Engine s/n 375549 onward	HTS105
1994-1996.5	7.3L Diesel	Engine s/n through 375548.	HTS104

EXHAUST BACK PRESSURE REGULATOR

1994-2002	7.3L Diesel		HTS106
-----------	-----------------------	--	--------

*For core criteria information, please see page 63.

† Supplied with 8 groove pulley. May need to change pulley for some applications

Year	Model/Engine	Description	Part Number
------	--------------	-------------	-------------

FEED PUMPS

1998-2002	7.3L Diesel	Electric	HFP920
1994-1997	7.3L Diesel		HFP917
1988-1994	7.3L Diesel		HFP907
1982-1987	6.9L Diesel		HFP907
1986-1993	7.8L/6.6L Diesel	Fitted with Bosch "P" pump	HFP948
N/A	6B 5.9L	Cummins	HFP700
N/A	6CT, 6CTA 8.3L	Cummins	HFP700
N/A	6CT, 6CTA 8.3L	Cummins	HFP916
N/A	6CT, 6CTA 8.3L	Cummins (Electric).	HFP923
2003-2010	6.0L		HFP964
2007-8/2010	6.0L		HFP965
1989-1993	B-Series 5.9L.		HFP274
1994-1998	B-Series 5.9L.		HFP916
1998.5-2002	ISB 5.9L		HFP923

FILTERS

1992-1999	FD1060	FD1060 (5.9L)	HDF601
1992-1999	FD1460	FD1460 (8.3L)	HDF601
1992-1997	B600; F600; B700; F700	B/F600, B/F700 w/FD1060 (5.9L) Eng.	HDF601
1992-1996	CF7000; LN7000	CF7000, LN7000 w/FD1060 (5.9L) Eng.	HDF601
1992-1996	CF8000; CFT8000; L8000; LN8000; LS8000; LTS8000; LNT8000; LT8000; LA8000	CF/CFT8000, LA8000, L/LT8000, LN/LNT8000, LS/LTS8000.	HDF601
1995-1999	F800	F800 w/FD1060 (5.9L) Eng.	HDF601
No listing	F800; FT900	F800, FT900 w/(8.3L) Eng.	HDF601
1997	Louisville 113	Louisville 113 w/FD1460 Eng.	HDF601
1997	Louisville 9000	Louisville 9000 w/Cummins 8.3L Eng.	HDF601

GLOW PLUGS

2004-2007	6.0L Diesel	Engine s/n 6155636 and up	HDS806
1995-2002	7.3L Diesel		HDS310
1988-1994	7.3L Diesel		HDS307
1987	6.9L Diesel		HDS307
1983-1986	6.9L Diesel		HDS305

GLOW PLUG CONTROLLERS

2002-2005	6.0L Diesel	Relay	HDC912
1994-2002	7.3L Diesel	Relay	HDC908
1988-1994	7.3L Diesel	Relay	HDC906
1983-1987	6.9L Diesel		HDC905



Year	Model/Engine	Description	Part Number
------	--------------	-------------	-------------

HIGH PRESSURE OIL PUMPS & COMPONENTS

2005-2007	6.0L Diesel	Engine s/n 6,344,943 and up	HTP122*
2003-2004	6.0L Diesel	Engine s/n 6,344,942 and before	HTP123*
2000-2002	7.3L Diesel	Engine s/n 843990 and up.	HTP108*
1998-1999	7.3L Diesel	Engine s/n 661895 through 843989	HTP107*
1996-1997	7.3L Diesel	Engine s/n 216544 through 661894	HTP105*
1994-1995	7.3L Diesel	Engine s/n 00500 through 216543	HTP104*
2005-2007	6.0L Diesel	IPR Valve - engine s/n 6,344,943 and up.	HTV102
2003-2004	6.0L Diesel	IPR Valve - engine s/n 6,344,942 and before.	HTV110
1995.5-2002	7.3L Diesel	IPR Valve w/o edge filter, engine s/n 216544 and up.	HTF101
1994-1995.5	7.3L Diesel	IPR Valve w/ edge filter, engine s/n through 216543	HTF100
1994-2002	7.3L Diesel	IPR Valve o-ring kit	HTK100

INJECTION CONTROL PRESSURE SENSORS

2003-2007	6.0L Diesel		HTS127
1996-2002	7.3L Diesel	Engine s/n 375549 onward	HTS102
1994-1996	7.3L Diesel	Engine s/n through 375548	HTS103

INJECTOR INSTALLATION KITS

1992-3/1994	7.3L Diesel.		7135-276
1985-2/1992	6.9L / 7.3L Diesel.		7135-264

INJECTOR SEALS

1983-1988	6.9L / 7.3L Diesel	Copper Washer.	7169-541
-----------	--------------------	------------------------	----------

INJECTORS

1992-1994	7.3L Diesel	Turbo	LJCK01102
1992-1994	7.3L Diesel		LJCK01101
1984-1992	6.9L / 7.3L Diesel		6760301
1991	7.0L Gas	B series	621015

Excursion

2004-2005	6.0L Diesel, Powerstroke Engines built after 9/22/03.		EX636692*
2003-2004	6.0L Diesel, Powerstroke Engines built before 9/21/03.		EX633089*
2000-2003	7.3L Diesel, Powerstroke Cyl 1-7		EX63803AD*
2000-2003	7.3L Diesel, Powerstroke for use in Cyl 8		EX63804AE*

E250/350

2004-2009	6.0L Diesel, Powerstroke Engines built 9/22/03 and later		EX636692*
2003-2004	6.0L Diesel, Powerstroke Engines built before 9/21/03.		EX633089*
1999.5-2003	7.3L Diesel, Powerstroke Engine s/n 896,813 onward, used in cyl's 1-7.		EX63803AD*
1999.5-2003	7.3L Diesel, Powerstroke Engine s/n 896,813 onward, used in cyl 8		EX63804AE*
1997-1999.5	7.3L Diesel, Powerstroke Engine s/n 661974 through 896,812 used in cyl's 1-7, including California		EX63801AB*
1997-1999.5	7.3L Diesel, Powerstroke Engine s/n 661974 through 896,812 used in cyl 8, including California.		EX63805AF*

Year	Model/Engine	Description	Part Number
------	--------------	-------------	-------------

INJECTORS (Cont'd.)**E250/350 (Cont'd.)**

1995-1996	7.3L Diesel, Powerstroke	All states except 1996 California models	EX63800AA*
-----------	--------------------------	--	------------

F250/F550

2007-2011	6.4L Diesel Powerstroke.		EX635072*
2004-2007	6.0L Diesel, Powerstroke Engines built 9/22/03 and later		EX636692*
2003-2004	6.0L Diesel, Powerstroke Engines built before 9/21/03.		EX633089*
1999.5-2003	7.3L Diesel, Powerstroke All states, Engine s/n 896,813 onward, used in cyl 1-7.		EX63803AD*
1999.5-2003	7.3L Diesel, Powerstroke All states, Engine s/n 896,813 onward, used in cyl 8		EX63804AE*
1998-1999.5	7.3L Diesel, Powerstroke All states, Engine s/n 661,496 to 896,812, used in cyl 1-7		EX63801AB*
1998-1999.5	7.3L Diesel, Powerstroke All states, Engine s/n 661,496 to 896,812, used in cyl 8		EX63805AF*
1996-1997	7.3L Diesel, Powerstroke (California Models) for cyl 1 - 7		EX63801AB*
1996-1997	7.3L Diesel, Powerstroke (California Models) for cyl 8		EX63805AF*
1994-1997	7.3L Diesel, Powerstroke All states except 1997-1996 California models.		EX63800AA*

F650/F750

2005-2007	6.0L Diesel, Powerstroke Engine s/n 112,361 onward		EX636692*
2003-2004	6.0L Diesel, Powerstroke Engine s/n prior to 112,360		EX633089*
2000-2003	7.3L Diesel, Powerstroke 1,026,248 onward		EX63803AD*

LCF L45, L55

2006-2009	4.5L Diesel, Powerstroke		EX636692*
-----------	------------------------------------	--	-----------

INTAKE AIR TEMPERATURE SENSOR

2003-2005	6.0L Diesel		HTS131
-----------	-----------------------	--	--------

MANIFOLD AIR TEMPERATURE SENSOR

2003-2007	6.0L Diesel		HTS128
-----------	-----------------------	--	--------

NOZZLES

1992-3/1994	7.3L Turbo Diesel	w/ Stanadyne-Ambac Type Injectors.	.6801169
1992-3/1994	7.3L Diesel	w/ Stanadyne-Ambac Type Injectors.	.6801168
1984-2/1992	6.9L / 7.3L Diesel	w/ Delphi Type Injectors.	.6801036
		w/ Stanadyne-Ambac Type Injectors.	.6801069
1983	6.9L Diesel	w/ Delphi Type Injectors.	.6801028
		w/ Stanadyne-Ambac Type Injectors	.6801068

OIL PRESSURE SWITCH

2003-2007	6.0L Diesel	Sensor	HTS129
-----------	-------------	------------------	--------

PUMP MOUNTING KIT

1983-1994	6.9L / 7.3L Diesel.		.7135-275
-----------	-----------------------------	--	-----------



Year	Model/Engine	Description	Part Number
------	--------------	-------------	-------------

STARTERS

1994-2000	7.3L Diesel	Starter	.SX3461*
2001-2002	7.3L Diesel	Starter	.SX3467*
2001-2002	7.3L Diesel	Starter	.SX3468*
1994	7.3L Diesel	w/o Turbo 2nd production	.SX3496*
1983-1994	6.9L / 7.3L Diesel		.SX3456*
1983	6.9L Diesel	Delco model	.SX1103*

VACUUM PUMPS

E Series

1997-2002	7.3L Diesel	Powerstroke	.NLVP4342/EXP0D4342
1995-1996	7.3L Diesel	Powerstroke	.NLVP5041/EXP0D5041
1992-3/1994	7.3L Diesel		.NLVP9897/EXP0D9897
1988-2/1992	7.3L Diesel		.NLVP4092/EXP0D4092
1983-1987	6.9L Diesel		.NLVP4092/EXP0D4092

F Series

1996-2002	7.3L Diesel	Powerstroke	.NLVP4342/EXP0D4342
1994-1996	7.3L Diesel	Powerstroke	.NLVP5041/EXP0D5041
3/1992-1993	7.3L Diesel		.NLVP9897/EXP0D9897
1988-2/1992	7.3L Diesel		.NLVP4092/EXP0D4092
1983-1987	6.9L Diesel		.NLVP4092/EXP0D4092

VALVE COVER GASKETS & SEAL KITS

1997-2002	7.3L Diesel	Valve Cover Gasket Engine s/n 661895 and up	.7135-285
1994-1997	7.3L Diesel	Valve Cover Gasket Engine s/n through 661894.	.7135-284
1997-2002	7.3L Diesel	Valve Cover Harness Kit - Engine s/n 661895 and up	.HTP119
1994-1997	7.3L Diesel	Valve cover Harness Kit - Engine s/n through 661894.	.HTP110
1994-2002	7.3L Diesel	Injector O-ring Kit (one per injector)	.HTP109

WATER PUMPS

1996-2002	7.3L Diesel		.WP5885
1994-1996	7.3L Diesel		.WP5903
1988-1994	7.3L Diesel		.WP8585
1983-1987	6.9L Diesel		.WP8585

*For core criteria information, please see page 63.

GM LIGHT DUTY

ALTERNATORS	18
BOOST SENSOR	18
CAMSHAFT POSITION SENSORS	18
CRANK POSITION SENSORS	18
EGR VALVE	18
FEED PUMPS	18
FUEL FILTER	19
FUEL FILTER SENSOR	19
FUEL TEMP SENSOR	19
GLOW PLUG CONTROLLERS & INTAKE HEATER RELAYS	19
INJECTOR INSTALLATION KITS	19
INJECTORS	19
MAP SENSOR	20
NOZZLES	20
OIL PRESSURE SENSOR	20
STARTERS	20
VACUUM PUMPS	20
VACUUM REGULATING VALVE	21
VACUUM SENSOR	21
WATER PUMPS	21



Year	Model/Engine	Description	Part Number
------	--------------	-------------	-------------

ALTERNATORS

2000-2003	6.6L Diesel	w/105 amp	.RM1385*
2000-2003	6.6L Diesel	w/130 amp	.RM1386*
1998	6.5L Diesel	w/100 amp Internal fan units	.RM1024*
1998	6.5L Diesel	w/140 amp external fan, opt.	.RM1360*
1996-1998	6.5L Diesel	w/105 amp Internal fan unit, std.	.RM1039*
1996-1998	6.5L Diesel	w/124 amp external fan, opt.	.RM1036*
1993-1995	6.2 / 6.5L Diesel	w/105 amp w/Turbo, Opt.	.RM1055*

BOOST SENSOR

2000-2003	6.6L Diesel		.HTS115
-----------	-------------	--	---------

CAMSHAFT POSITION SENSORS

2000-2003	6.6L Diesel		.HTS109
-----------	-------------	--	---------

CRANK POSITION SENSORS

2000-2003	6.6L Diesel		.HTS114
-----------	-------------	--	---------

EGR VALVE

2000-2003	6.6L Diesel	No gasket required	.HTV109
-----------	-------------	--------------------	---------

FEED PUMPS**C/K Series Trucks**

2001-2007	6.6L Diesel		.HFP955
1999-2002	6.5L TurboDiesel		.HFP922
1994-1998	6.5L TurboDiesel		.HFP921
1994-1995	6.5L Diesel		.HFP921
1992-1993	6.5L Diesel		.HFP905
1988-1993	6.2L Diesel		.HFP905
1982-1986	6.2L Diesel		.HFP906

G Series Vans

2001-2007	6.6L Diesel		.HFP955
1999-2002	6.5L TurboDiesel		.HFP922
1996-1998	6.5L TurboDiesel		.HFP921
1994-1996	6.5L Diesel		.HFP909
1990-1993	6.2L Diesel		.HFP909
1982-1993	6.2L Diesel		.HFP906
1988	6.2L Diesel	Frame Mounted	.HFP905

P Series Vans

1999	6.5L TurboDiesel		.HFP922
1999	6.5L Diesel		.HFP922
1998	6.5L Diesel		.HFP921
1994-1998	6.5L TurboDiesel		.HFP921

*For core criteria information, please see page 63.

Year	Model/Engine	Description	Part Number
------	--------------	-------------	-------------

FEED PUMPS (Cont'd.)**P Series Vans (Cont'd.)**

1994-1996	6.5L Diesel		.HFP909
1990-1993	6.2L Diesel		.HFP909

R/V Series Trucks

1990-1991	6.2L Diesel		.HFP909
1987-1989	6.2L Diesel		.HFP906
1988-1989	6.2L Diesel	Frame Mounted.	.HFP905

FUEL FILTER

2000-2003	6.6L Diesel	O-rings Included	.HTF102
-----------	-------------	------------------	---------

FUEL FILTER SENSOR

2000-2003	6.6L Diesel		.HTS110
-----------	-------------	--	---------

FUEL TEMP SENSOR

2000-2003	6.6L Diesel		.HTS108
-----------	-------------	--	---------

GLOW PLUG CONTROLLERS & INTAKE HEATER RELAYS

2000-2003	6.6L Diesel		.HDS802
1992-2002	6.5L Diesel		.HDS309
1982-1993	6.2L Diesel		.HDS809
2000-2003	6.6L Diesel	Glow Plug connector	.HTP120
2000-2003	6.6L Diesel	Intake Heater w/o gasket (use 7135-286)	.HDS803
2000-2003	6.6L Diesel	Intake Heater gasket	.7135-294
2000-2003	6.6L Diesel	Controller	.HDC911
2000-2003	6.6L Diesel	Controller w/ california Diagnostics	.HDC910
1994-2002	6.5L Diesel	Controller	.HDC907
1992-1993	6.5L Diesel	Controller	.HDC904
1985-1993	6.2L Diesel	Controller	.HDC904
1982-1984	6.2L Diesel	Controller	.HDC903
2000-2003	6.6L Diesel	Intake Heater relay	.HTS107
1978-1979	5.7L , 350, N	Glow Plug	.HDS308
1978-1979	5.7L , 350, N	Controller	.HDC900

INJECTOR INSTALLATION KITS

1982-2000	6.2L / 6.5L Diesel		.7135-274
1982-1995	6.2L / 6.5L	w/ Stanadyne Pump	.7135-263

INJECTORS

1992-1999	6.5L Diesel	C, K, G Series Turbocharged	.6703803
1992-1994	6.5L Diesel	C, K, G, P Series Natural Aspirated	.6703802
1991-1994	6.2L Diesel	All Model Series	.6703802



Year	Model/Engine	Description	Part Number
------	--------------	-------------	-------------

INJECTORS (Cont'd.)

1988-1990	6.2L Diesel	C, K Series	.6703801
1987-1991	6.2L Diesel	R, V Series	.6703801
1991-1993	6.2L Diesel	G Series	.6703802
1983-1990	6.2L Diesel	G Series	.6703801
1989-1990	6.2L Diesel	P Series	.6703801

MAP SENSOR

2000-2003	6.6L Diesel		.HTS113
-----------	-------------	--	---------

NOZZLES

1992-1999	6.5L Diesel	C, K, G series Turbocharged	.5643862
1991-1994	6.2L / 6.5L Diesel	C, K, G, P series	.5643862
1988-1990	6.2L Diesel	C, K, R, V, P Series	.5643810
1982-1987	6.2L Diesel	C, K, R, V, P Series	.5643808
1983-1990	6.2L Diesel	G Series	.5643810

OIL PRESSURE SENSOR

2000-2003	6.6L Diesel	w/ gauge	.HTS111
-----------	-------------	----------	---------

STARTERS

2000-2003	6.6L Diesel		.SX3469*
1989-1998	6.2 / 6.5L Diesel	All models except below.	.SX1104*
1989-1994	6.2 / 6.5L Diesel	4WD models w/ manual trans.	.SX1124*

VACUUM PUMPS

Blazer, Suburban, Tahoe

1996-2000	6.5L Diesel		.NLVP3450 /EXP0D3450
1995	6.5L Diesel	w/ a.c.	.NLVP1790 /EXP0D1790
1995	6.5L Diesel	w/o a.c.	.NLVP3357 /EXP0D3357
1992-1994	6.5L Diesel	w/ a.c.	.NLVP1790 /EXP0D1790
1992-1994	6.5L Diesel	w/o a.c.	.NLVP2968 /EXP0D2968
1987-1991	6.2L Diesel	w/ speed sensor	.EXP0D1696
1982-1986	6.2L Diesel		.NLVP1697 /EXP0D1697
1984-1985	6.2L Diesel	w/ speed sensor (cal)	.EXP0D1696

C/K Series Trucks

2000-2003	6.6L Diesel		.NLVP3450 /EXP0D3450
1996-2000	6.5L Diesel		.NLVP3450 /EXP0D3450
1995	6.5L Diesel	w/ a.c.	.NLVP1790 /EXP0D1790
1995	6.5L Diesel	w/o a.c.	.NLVP3357 /EXP0D3357
1992-1994	6.5L Diesel	w/o a.c.	.NLVP2968 /EXP0D2968
1992-1994	6.5L Diesel	w/ a.c.	.NLVP1790 /EXP0D1790
1988-1993	6.2L Diesel	NLVP2968 / POD2968	.NLVP2968 /EXP0D2968
1988-1993	6.2L Diesel	w/ a.c.	.NLVP1790 /EXP0D1790

*For core criteria information, please see page 63.

Year	Model/Engine	Description	Part Number
------	--------------	-------------	-------------

VACUUM PUMPS (Cont'd.)**C/K Series Trucks (Cont'd.)**

1982-1986	6.2L Diesel		.NLVP1697 /EXP0D1697
1984-1985	6.2L Diesel	w/ speed sensor (cal)	.EXP0D1696

G series Vans

1996-2000	6.5L Diesel		.NLVP3450 /EXP0D3450
1996	6.5L Diesel	w/ a.c.	.NLVP3357 /EXP0D3357
1994-1995	6.5L Diesel		.NLVP3357 /EXP0D3357
1984-1993	6.2L Diesel	Belt Driven	.NLVP8253 /EXP0D8253
1982-1989	6.2L Diesel	Gear Driven	.NLVP1697 /EXP0D1697

P series

1996-2000	6.5L Diesel		.NLVP3450 /EXP0D3450
1994-1995	6.5L Diesel		.NLVP3357 /EXP0D3357
1984-1990	6.2L Diesel	Belt Driven	.NLVP8253 /EXP0D8253
1982-1989	6.2L Diesel	Gear Driven	.NLPVP1697 /EXP0D1697

R/V Series Trucks

1987-1991	6.2L Diesel		.NLVP1697 / EXP0D1697
1987-1991	6.2L Diesel	w/ speed sensor	.EXP0D1696

VACUUM REGULATING VALVE

2000-2003	6.6L Diesel		.HTS119
-----------	-------------	--	---------

VACUUM SENSOR

2000-2003	6.6L Diesel		.HTS112
-----------	-------------	--	---------

WATER PUMPS**C/K Pickups**

2000-2003	6.6L Diesel	w/o gasket (use 7135-287)	.WP8721
2000-2003	6.6L Diesel	Water Pump Gasket	.7135-295
1999-2000	6.5L, F Diesel	(pressed on pulley for fan)	.WP4913
1996-1999	6.5L, F, S Diesel	(threaded on pulley for fan & 2 thermostats)	.WP4925
1992-1996	6.5L, F, P, S, Diesel	(1 thermostat)	.WP4937
1988-1993	6.2L, C, J Diesel		.WP4937
1982-1986	6.2L, C, J Diesel		.WP8550

G & P Series Vans

1999-2000	6.5L, F, Y Diesel	(pressed on pulley for fan)	.WP4913
1996-1999	6.5L, F, Y Diesel	(threaded on pulley for fan & 2 thermostats)	.WP4925
1992-1996	6.5L, P, Y Diesel	(1 thermostat)	.WP4937
1988-1993	6.2L Diesel		.WP4937
1982-1986	6.2L Diesel		.WP8550

R/V Pickups

1986-1987	6.2L, C, J Diesel		.WP8550
-----------	-------------------	--	---------

GM MEDIUM DUTY

ALTERNATORS	24
EGR VACUUM REGULATOR & EPR SOLENOID VALVES	25
EGR VALVE GASKETS	25
ENGINE COOLANT TEMPERATURE SENSORS	25
EVAPORATIVE CANISTER PURGE SOLENOID VALVES	26
FEED PUMPS	26
FILTER, EGR VACUUM REGULATOR SOLENOID VALVE	26
FUEL FEED PIPE SEALS - (O-RINGS)	27
FUEL PRESSURE SERVICE VALVE KITS	27
FUEL SENDER - (O-RINGS)	27
FUEL SENDER PADS	29
FUEL SENDER SENSORS	29
FUEL STRAINERS	30
STARTERS	31
TBI BASKET KITS	32
TBI SEAL KIT	32
VEHICLE SPEED SENSORS	32
WATER PUMPS	33



Year	Model/Engine	Description	Part Number
------	--------------	-------------	-------------

ALTERNATORS

Chevrolet

1999-2002	I6, 7.2L, L,	Turbo	.RM20000*
1998-2002	I6, 7.2L, I	Turbo	.RM20000*
1999-2000	V8, 7.4L, 454, D		.RM20006*
1999-2000	V8, 7.4L, 454, D		.RM20007*
1997-1998	V8, 6.0L, 366, P		.RM20005*
1997-1998	V8, 6.0L, 366, P		.RM20007*
1991-1998	V8, 7.0L, 427, M		.RM20005*
1991-1998	V8, 7.0L, 427, M		.RM20006*
1990-1998	V8, 7.0L, 427, M		.RM20007*
1990-1998	I6, 6.6L, J	Turbo CAT 3116	.RM20000*
1997	I6, 6.6L, J	Turbo CAT 3116	.RM20000*
1994-1996	I6, 6.6L, J	Turbo CAT 3116	.RM20000*
1992-1996	Any		.RM20006*
1990-1996	I6, 6.6L, J	Turbo CAT 3116	.RM20002*
1992-1995	V8, 7.0L, 427, M		.RM20008*
1990-1995	V8, 7.0L, 427, M		.RM20008*
1990-1994	I6, 6.6L, J	Turbo CAT 3116	.RM20004*
1990	I6, 6.6L, J	Turbo CAT 3116	.RM20001*
1988-1990	V8, 7.0L, 427, E		.RM20008*
1985-1990	V8, 6.0L, 366,		.RM20008*
1983-1990	V8, 8.2L, 502,T.		.RM20003*
1987-1989	V8, 7.0L, 427, M		.RM20008*
1985-1986	V8, 6.0L, 366, P		.RM20008*

GMC

1999-2002	I6, 7.2L, L	Turbo	.RM20000*
1998-2002	I6, 7.2L, L	Turbo	.RM20000*
1999-2000	V8, 7.4L, 454, D		.RM20006*
1999-2000	V8, 7.4L, 454, D		.RM20007*
1997-1998	V8, 6.0L, 366, P		.RM20005*
1997-1998	V8, 6.0L, 366, P		.RM20007*
1991-1998	V8, 7.0L, 427, M		.RM20005*
1991-1998	V8, 7.0L, 427, M		.RM20006*
1990-1998	V8, 7.0L, 427, M		.RM20007*
1990-1998	I6, 6.6L, J	Turbo CAT 3116	.RM20000*
1997	I6, 6.6L, J	Turbo CAT 3116	.RM20000*
1994-1996	I6, 6.6L, J	Turbo CAT 3116	.RM20000*
1992-1996	Any		.RM20006*
1990-1996	I6, 6.6L, J	Turbo CAT 3116	.RM20002*
1992-1995	V8, 7.0L, 427, M		.RM20008*
1990-1995	V8, 7.0L, 427, M		.RM20008*
1990-1994	I6, 6.6L, J	Turbo CAT 3116	.RM20004*
1990	I6, 6.6L, J	Turbo CAT 3116	.RM20001*
1988-1990	V8, 7.0L, 427, E		.RM20008*
1985-1990	V8, 6.0L, 366, B		.RM20008*
1983-1990	V8, 8.2L, 502,T.		.RM20003*

*For core criteria information, please see page 63.

Year	Model/Engine	Description	Part Number
------	--------------	-------------	-------------

ALTERNATORS (Cont'd.)**GMC (Cont'd.)**

1987-1989	V8, 7.0L, 427, M		.RM20008*
1985-1986	V8, 6.0L, 366, P		.RM20008*

EGR VACUUM REGULATOR & EPR SOLENOID VALVES**Chevrolet**

1997-1998	V8, 6.0L, 366, P		.HTV106
1990-1998	V8, 7.0L, 427, M		.HTV106
1992-1996	V8, 7.0L, 427, M		.HTV106
1997	V8, 6.0L, 366, P		.HTV106
1997-1998	V8, 6.0L, 366, P		.HTV106
1990-1998	V8, 7.0L, 427, M		.HTV106
1992-1996	V8, 7.0L, 427, M		.HTV106
1993-1995	V8, 5.7L, 350, K		.HTV106

EGR VALVE GASKETS**Chevrolet**

1997-1998	V8, 6.0L, 366, P		.7135-299
1990-1998	V8, 7.0L, 427, M		.7135-299
1992-1996	V8, 7.0L, 427, M		.7135-299
1990-1996	V8, 6.0L, 366, P		.7135-299

GMC

1997-1998	V8, 6.0L, 366, P		.7135-299
1990-1998	V8, 7.0L, 427, M		.7135-299
1992-1996	V8, 7.0L, 427, M		.7135-299
1993-1995	V8, 5.7L, 350, K		.7135-299
1990-1996	V8, 6.0L, 366, P		.7135-299

ENGINE COOLANT TEMPERATURE SENSORS**Chevrolet**

1990-2007	Any	w/gauge	.HTS134
1998-2004	V8, 5.7L, 350, R	w/gauge	.HTS133
1999-2000	I6, 7.2L, L	Turbo w/gauge	.HTS134
1991-1998	I6, 6.6L, J,	Turbo CAT 3116 w/gauge.	.HTS134
1996-1997	V8, 5.7L, 350, R	w/gauge	.HTS133
1992-1996	Any	w/gauge	.HTS134
1992-1996	I6, 6.6L, J	Turbo CAT 3116 w/gauge.	.HTS134
1989-1990	V8, 6.0L, 366, P	w/gauge	.HTS134
1997	I6, 6.6L, J	Turbo CAT 3116 w/gauge.	.HTS134
1990	V8, 7.0L, 427, M	w/gauge	.HTS134

GMC

1990-2007	Any	w/gauge	.HTS134
1996-2004	V8, 5.7L, 350, R	w/gauge	.HTS133
1999-2000	I6, 7.2L, L	Turbo w/gauge	.HTS134



Year	Model/Engine	Description	Part Number
------	--------------	-------------	-------------

ENGINE COOLANT TEMPERATURE SENSORS (Cont'd.)

GMC (Cont'd.)

1991-1998	I6, 6.6L, J	Turbo CAT 3116 w/gauge	HTS134
1992-1996	I6, 6.6L, J	Turbo CAT 3116 w/gauge	HTS134
1992-1996	Any	w/gauge	HTS134
1989-1990	V8, 6.0L, 366, P	w/gauge	HTS134
1997	I6, 6.6L, J	Turbo CAT 3116 w/gauge	HTS134
1990	V8, 7.0L, 427, M	w/gauge	HTS134

EVAPORATIVE CANISTER PURGE SOLENOID VALVE

Chevrolet

1996-1997	V8, 5.7L, 350, R		HTV108
-----------	------------------	-----------	--------

FEED PUMPS

Chevrolet

2001-2002	V8, 8.1L, 496, E		HFP922
1999-2000	V8, 7.4L, 454, D		HFP922
1998	I6, 7.2L, L	Turbo	HFP921
1998	I6, 7.2L, L	Turbo	HFP922
1997-1998	I6, 7.1L	Turbo	HFP921
1997-1998	V8, 6.0L, 366, P		HFP922
1990-1998	V8, 7.0L, 427, M		HFP922
1997	I6, 6.6L, J	Turbo CAT 3116	HFP921
1997	V8, 6.5L, 395, F	Turbo	HFP921

GMC

2001-2002	V8, 8.1L, 496, E		HFP922
1999-2000	V8, 7.4L, 454, D		HFP922
1998	I6, 7.2L, L	Turbo	HFP921
1997-1998	I6, 7.1L	Turbo	HFP921
1997-1998	V8, 6.0L, 366, P		HFP922
1990-1998	V8, 7.0L, 427, M		HFP922
1997	V8, 6.5L, 395, F	Turbo	HFP921
1997	I6, 6.6L, J	Turbo CAT 3116	HFP921

FILTER, EGR VACUUM REGULATOR SOLENOID VALVE

Chevrolet

1997-1998	V8, 6.0L, 366, P		HTF103
1990-1998	V8, 7.0L, 427, M		HTF103
1992-1996	V8, 7.0L, 427, M		HTF103
1989	Any		HTF103

GMC

1997-1998	V8, 6.0L, 366, P		HTF103
1990-1998	V8, 7.0L, 427, M		HTF103
1992-1996	V8, 7.0L, 427, M		HTF103
1989	Any		HTF103

Year	Model/Engine	Description	Part Number
------	--------------	-------------	-------------

FUEL FEED PIPE SEALS - (O-RINGS)

Chevrolet

2001-2007	V8, 8.1L, 496, E		.7135-504
2003-2006	Any		.7135-504
2004	V8, 6.6L, 1	Turbo	.7135-504
1998-2002	V6, 7.8L, 3		.7135-504
1999-2000	V8, 7.4L, 454, D		.7135-504
1998-2000	I6, 7.2L, L		.7135-504
1997-1998	I6, 7.1L		.7135-504
1997-1998	V8, 6.0L, 366, P		.7135-504
1990-1998	V8, 7.0L, 427, M		.7135-504
1992-1996	V8, 7.0L, 427, M		.7135-504

GMC

1999-2007	V8, 8.1L, 496, E		.7135-504
2003-2006	Any		.7135-504
2004	V8, 6.6L, 1	Turbo	.7135-504
1998-2002	V6, 7.8L, 3	Turbo	.7135-504
1998-2002	I6, 7.2L, L	Turbo	.7135-504
1997-1998	V8, 6.0L, 366, P		.7135-504
1997-1998	I6, 7.1L	Turbo	.7135-504
1990-1998	V8, 7.0L, 427, M		.7135-504
1992-1996	V8, 7.0L, 427, M		.7135-504

FUEL PRESSURE SERVICE VALVE KITS

Chevrolet

1998-2003	V8, 5.7L, 350, R		.HTV107
1996-1997	V8, 5.7L, 350, R		.HTV107

GMC

1996-2003	V8, 5.7L, 350, R		.HTV107
-----------	------------------	--	---------

FUEL SENDER - (O-RINGS)

Chevrolet

2007	V6, 7.8L, 3	Turbo	.7135-506
2007	V8, 6.6L, 2	Turbo	.7135-506
2005-2007	V8, 8.1L, 496, E		.7135-507
2003-2007	Any		.7135-507
2003-2007	V6, 7.8L, 3	Turbo	.7135-506
2003-2006	Any		.7135-506
2003-2006	Any		.7135-506
2003	V8, 8.1L, 496, E		.7135-507
1999-2002	V6, 7.8L, 3	Turbo	.7135-506
1998-2002	I6, 7.2L, L	Turbo	.7135-248
1998-2002	V6, 7.8L, 3	Turbo	.7135-248
1998-2002	I6, 7.2L, L	Turbo	.7135-503
1998-2002	I6, 7.2L, L	Turbo	.7135-506
1998-2002	V6, 7.8L, 3	Turbo	.7135-503



Year	Model/Engine	Description	Part Number
------	--------------	-------------	-------------

FUEL SENDER - (O-RINGS) (Cont'd.)**Chevrolet (Cont'd.)**

1998-2002	I6, 7.2L, L	Turbo	.7135-505
1990-2002	Any		.7135-248
1990-2002	Any		.7135-503
1988-2002	Any		.7135-505
2001	V8, 8.1L, 496, E		.7135-505
1999-2000	V8, 7.4L, 454, D		.7135-507
1998	Any		.7135-506
1998	Any		.7135-507
1998	V8, 7.4L, 454, D		.7135-503
1997-1998	I6, 7.1L	Turbo	.7135-248
1997-1998	V8, 6.0L, 366, P		.7135-248
1997-1998	I6, 6.6L, J	Turbo CAT 3116	.7135-507
1997-1998	I6, 7.1L	Turbo	.7135-503
1997-1998	I6, 7.1L	Turbo	.7135-506
1997-1998	V8, 6.0L, 366, P		.7135-503
1997-1998	V8, 6.0L, 366, P		.7135-506
1997	I6, 6.6L, J	Turbo CAT 3116	.7135-248
1997	Any		.7135-506
1997	I6, 6.6L, J	Turbo CAT 3116	.7135-503
1997	I6, 6.6L, J	Turbo CAT 3116	.7135-506
1992-1996	Any		.7135-503
1992-1996	V8, 7.0L, 427, M		.7135-505
1992-1995	V8, 7.0L, 427, M		.7135-248
1992	Any		.7135-248

GMC

2007	V8, 6.6L, 2	Turbo	.7135-506
2005-2007	V8, 8.1L, 496, E		.7135-507
2003-2007	V6, 7.8L, 3	Turbo	.7135-506
2003-2007	Any		.7135-507
1999-2007	V6, 7.8L, 3	Turbo	.7135-506
2004-2006	Any		.7135-506
2003-2006	Any		.7135-506
2003	V8, 8.1L, 496, E		.7135-507
1998-2002	V6, 7.8L	Turbo	.7135-248
1998-2002	I6, 7.2L, L	Turbo	.7135-248
1998-2002	V6, 7.8L, 3	Turbo	.7135-503
1998-2002	I6, 7.2L, L	Turbo	.7135-503
1998-2002	I6, 7.2L, L	Turbo	.7135-506
1998-2002	I6, 7.2L, L	Turbo	.7135-505
1998-2002	Any		.7135-505
1990-2002	Any		.7135-248
1990-2002	Any		.7135-503
2001	V8, 8.1L, 496, E		.7135-505
1999-2000	V8, 7.4L, 454, D		.7135-507
1998	V8, 7.4L, 454, D		.7135-503

*For core criteria information, please see page 63.

Year	Model/Engine	Description	Part Number
------	--------------	-------------	-------------

FUEL SENDER - (O-RINGS) (Cont'd.)

GMC (Cont'd.)

1998	Any		.7135-507
1997-1998	V8, 6.0L, 366, P		.7135-248
1997-1998	I6, 7.1L	Turbo	.7135-248
1997-1998	V8, 6.0L, 366, P		.7135-503
1997-1998	I6, 7.1L	Turbo	.7135-503
1997-1998	V8, 6.0L, 366, P		.7135-506
1997-1998	I6, 7.1L	Turbo	.7135-506
1997-1998	Any		.7135-506
1997-1998	I6, 6.6L, J	Turbo CAT 3116	.7135-507
1997	I6, 6.6L, J	Turbo CAT 3116	.7135-248
1997	I6, 6.6L, J	Turbo CAT 3116	.7135-503
1997	I6, 6.6L, J	Turbo CAT 3116	.7135-506
1992-1996	Any		.7135-503
1992-1996	V8, 7.0L, 427, M		.7135-505
1992-1995	V8, 7.0L, 427, M		.7135-248
1992	Any		.7135-248

FUEL SENDER PADS

GMC

1995-1996	V8, 7.0L, 427, M		.7135-508
1995-1996	V8, 6.5L, 395, F	Turbo	.7135-508
1995-1996	V8, 6.0L, 366, P		.7135-508
1995-1996	I6, 6.6L, J	Turbo CAT 3116	.7135-508

FUEL SENDER SENSORS

Chevrolet

1997-1998	V8, 6.0L, 366, P		.HTS136
1990-1998	V8, 7.0L, 427, M		.HTS136
1992-1996	V8, 7.0L, 427, M		.HTS136
1998	I6, 7.2L, L	Turbo	.HTS144
1998	I6, 7.2L, L	Turbo	.HTS148
1998	I6, 7.2L, L	Turbo	.HTS149
1998	I6, 7.2L, L	Turbo	.HTS150
1997	I6, 6.6L, J,	Turbo CAT 3116	.HTS149
1990-1998	I6, 6.6L, J	Turbo CAT 3116	.HTS144
1990-1998	I6, 6.6L, J	Turbo CAT 3116	.HTS148
1990-1998	I6, 6.6L, J	Turbo CAT 3116	.HTS149
1990-1998	I6, 6.6L, J	Turbo CAT 3116	.HTS150
1990-1998	V8, 6.0L, 366, P		.HTS138
1990-1998	V8, 6.0L, 366, P		.HTS145
1990-1998	V8, 6.0L, 366, P		.HTS146
1990-1998	V8, 6.0L, 366, P		.HTS147
1990-1998	V8, 7.0L, 427, M		.HTS138
1990-1998	V8, 7.0L, 427, M		.HTS145



Year	Model/Engine	Description	Part Number
------	--------------	-------------	-------------

FUEL SENDER SENSORS (Cont'd.)

Chevrolet (Cont'd.)

1990-1998	V8, 7.0L, 427, M		.HTS146
1990-1998	V8, 7.0L, 427, M		.HTS147
1993-1996	V8, 6.0L, 366, P		.HTS143
1993-1996	V8, 7.0L, 427, M		.HTS143
1991-1996	I6, 6.6L, J	Turbo CAT 3116	.HTS142
1991-1992	V8, 6.0L, 366, P		.HTS138

GMC

1997-1998	V8, 6.0L, 366, P		.HTS136
1990-1998	V8, 7.0L, 427, M		.HTS136
1992-1996	V8, 7.0L, 427, M		.HTS136
1998	I6, 7.2L, L	Turbo	.HTS144
1998	I6, 7.2L, L	Turbo	.HTS148
1998	I6, 7.2L, L		.HTS150
1990-1998	V8, 7.0L, 427, M		.HTS138
1990-1998	V8, 6.0L, 366, P		.HTS138
1990-1998	I6, 6.6L, J	Turbo CAT 3116	.HTS144
1990-1998	V8, 7.0L, 427, M		.HTS145
1990-1998	V8, 6.0L, 366, P		.HTS145
1990-1998	V8, 7.0L, 427, M		.HTS146
1990-1998	V8, 6.0L, 366, P		.HTS146
1990-1998	V8, 7.0L, 427, M		.HTS147
1990-1998	V8, 6.0L, 366, P		.HTS147
1990-1998	I6, 6.6L, J	Turbo CAT 3116	.HTS148
1990-1998	I6, 6.6L, J	Turbo CAT 3116	.HTS149
1990-1998	I6, 6.6L, J	Turbo CAT 3116	.HTS150
1997	I6, 6.6L, J	Turbo CAT 3116	.HTS149
1993-1996	V8, 7.0L, 427, M		.HTS143
1993-1996	V8, 6.0L, 366, P		.HTS143
1991-1996	I6, 6.6L, J	Turbo CAT 3116	.HTS142

FUEL STRAINERS

Chevrolet

2002	Any		.HTF104
2001-2002	V8, 8.1L, 496, E		.HTF104
2001-2002	V8, 8.1L, 496, E		.HTF105
2000	V8, 7.4L, 454, D		.HTF104
1999-2000	V8, 7.4L, 454, D		.HTF105
1997-1998	V8, 6.0L, 366, P		.HTF105
1990-1998	V8, 7.0L, 427, M		.HTF105
1990-1997	V8, 7.0L, 427, M		.HTF104
1992-1996	V8, 7.0L, 427, M		.HTF105
1989-1990	V8, 6.0L, 366, P		.HTF104
1989-1990	V8, 6.0L, 366, P		.HTF105
1988	V8, 6.0L, 366, P		.HTF105

Year	Model/Engine	Description	Part Number
------	--------------	-------------	-------------

FUEL STRAINERS (Cont'd.)

GMC

2001-2002	V8, 8.1L, 496, E		.HTF104
2001-2002	V8, 8.1L, 496, E		.HTF105
2000-20002	Any		.HTF104
1999-2000	V8, 7.4L, 454, D		.HTF104
1999-2000	V8, 7.4L, 454, D		.HTF105
1997-1998	V8, 6.0L, 366, P		.HTF105
1990-1998	V8, 7.0L, 427, M		.HTF104
1990-1998	V8, 7.0L, 427, M		.HTF105
1992-1996	V8, 7.0L, 427, M		.HTF105
1989-1990	V8, 6.0L, 366, P		.HTF104
1988-1990	V8, 6.0L, 366, P		.HTF105

STARTERS

Chevrolet

1999-2002	L6, 7.2L, L	Turbo	.SX20000*
1999-2002	L6, 7.2L, L	Turbo	.SX20001*
2001	V8, 8.1L, 496, E		.SX20002*
2001	V8, 8.1L, 496, E		.SX20006*
1999-2000	V8, 7.4L, 454, D		.SX20002*
1999-2000	V8, 7.4L, 454, D		.SX20006*
1997-1998	V8, 6.0L, 366, P		.SX20002*
1997-1998	V8, 6.0L, 366, P		.SX20006*
1996-1998	V8, 7.0L, 427, M		.SX20002*
1996-1998	V8, 7.0L, 427, M		.SX20006*
1990-1998	I6, 6.6L, J	Turbo CAT 3116	.SX20000*
1990-1998	I6, 6.6L, J	Turbo CAT 3116	.SX20001*
1996	V8, 7.0L, 427, M		.SX20002*
1995	V8, 7.0L, 427, M		.SX20004*
1995	V8, 7.0L, 427, M		.SX20004*
1990-1995	V8, 6.0L, 366, P		.SX20005*
1990-1995	V8, 7.0L, 427, M		.SX20003*
1988-1990	V8, 7.0L, 427, E		.SX20004*
1985-1990	V8, 6.0L, 366, B		.SX20004*
1990	V8, 6.0L, 366, P		.SX20003*
1987-1989	V8, 5.7L, 350, M		.SX20004*
1985-1989	Any		.SX20003*
1985-1986	V8, 5.7L, 350, P		.SX20004*
1985-1986	V8, 6.0L, 366, B		.SX20003*

GMC

1999-2002	I6, 7.2L, L	Turbo	.SX20000*
1999-2002	I6, 7.2L, L	Turbo	.SX20001*
2001	V8, 8.1L, 496, E		.SX20002*
2001	V8, 8.1L, 496, E		.SX20006*



Year	Model/Engine	Description	Part Number
------	--------------	-------------	-------------

STARTERS (Cont'd.)**GMC (Cont'd.)**

1999-2000	V8, 7.4L, 454, D		.SX20002*
1999-2000	V8, 7.4L, 454, D		.SX20006*
1997-1998	V8, 6.0L, 366, P		.SX20002*
1997-1998	V8, 6.0L, 366, P		.SX20006*
1996-1998	V8, 7.0L, 427, M		.SX20002*
1996-1998	V8, 7.0L, 427, M		.SX20006*
1990-1998	I6, 6.6L, J	Turbo CAT 3116	.SX20000*
1990-1998	I6, 6.6L, J	Turbo CAT 3116.	.SX20001*
1996	V8, 7.0L, 427, M		.SX20002*
1992-1995	V8, 7.0L, 427, M		.SX20004*
1990-1995	V8, 7.0L, 427, M		.SX20003*
1990-1995	V8, 7.0L, 427, M		.SX20004*
1990-1995	V8, 6.0L, 366, P		.SX20005*
1988-1990	V8, 7.0L, 427, E		.SX20004*
1985-1990	V8, 6.0L, 366, B		.SX20004*
1990	V8, 6.0L, 366, P		.SX20003*
1987-1989	V8, 5.7L, 350, M		.SX20004*
1985-1989	Any.		.SX20003*
1986-1986	V8, 6.0L, 366, B		.SX20003*
1985-1986	V8, 5.7L, 350, P		.SX20004*

TBI BASKET KITS**Chevrolet**

1992-1996	V8, 7.0L, 427, M		.7135-501
1990-1998	V8, 7.0L, 427, M		.7135-501
1990	V8, 6.0L, 366, P		.7135-501
1997-1998	V8, 6.0L, 366, P		.7135-501

GMC

1992-1996	V8, 7.0L, 427, M		.7135-501
1997-1998	V8, 6.0L, 366, P		.7135-501
1990	V8, 6.0L, 366, P		.7135-501
1990-1998	V8, 7.0L, 427, M		.7135-501

TBI SEAL KIT**Chevrolet**

1997	V8, 6.0L, 366, P		.7135-236
------	------------------	--	-----------

VEHICLE SPEED SENSORS**Chevrolet**

2000-2002	V6, 7.8L, 3	Turbo	.HTS135
1998-2000	I6, 7.2L, L	Turbo	.HTS135
1999-2000	V8, 7.4L, 454, D		.HTS135
1997-1999	any		.HTS135
1997-1998	V8, 7.0L, 427, M		.HTS135

Year	Model/Engine	Description	Part Number
------	--------------	-------------	-------------

VEHICLE SPEED SENSORS (Cont'd.)

Chevrolet (Cont'd.)

1994-1998	I6, 6.6L, J	Turbo CAT 3116	.HTS135
1995-1996	V8, 7.0L, 427, M		.HTS135
1992-1995	any		.HTS135
1990-1995	V8, 7.0L, 427, M		.HTS135
1990-1994	V8, 6.0L, 366, P		.HTS135
1997	V8, 6.0L, 366, P		.HTS135
1997	V8, 6.5L, 395, F	Turbo	.HTS135

GMC

2000-2002	V6, 7.8L, 3	Turbo	.HTS135
1998-2002	I6, 7.2L, L	Turbo	.HTS135
1999-2000	V8, 7.4L, 454, D		.HTS135
1997-1998	Any		.HTS135
1997-1998	V8, 7.0L, 427, M		.HTS135
1994-1998	I6, 6.6L, J	Turbo CAT 3116	.HTS135
1995-1996	V8, 7.0L, 427, M		.HTS135
1992-1995	Any		.HTS135
1990-1995	V8, 7.0L, 427, M		.HTS135
1990-1994	V8, 6.0L, 366, P		.HTS135
1997	V8, 6.5L, 395, F	Turbo	.HTS135
1997	V8, 6.0L, 366, P		.HTS135

WATER PUMPS

Chevrolet

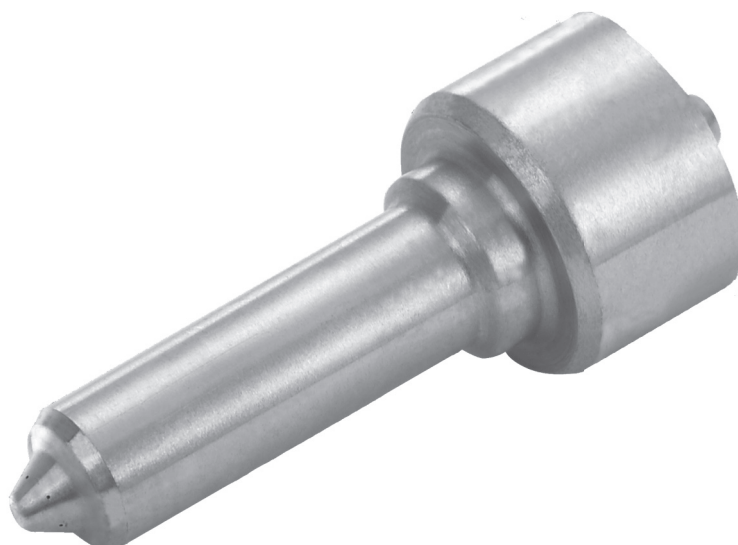
1995-1996	V8, 5.7L, 350, R		.WP8553
-----------	------------------	--	---------

GMC

1997-1998	V8, 5.7L, 350, R		.WP8553
-----------	------------------	--	---------

MACK

FEED PUMP	36
NOZZLES	36





Year	Model/Engine	Description	Part Number
------	--------------	-------------	-------------

FEED PUMP

		E7-EN7	.HFP937
--	--	------------------	---------

NOZZLES

E673		.5628919
E707		.5628919
E711		.5628919
E6-200	11.0L	.L116PBA
E6-250	11.0L	.L116PBA
E6-315	11.0L	.L116PBA
E6-315R	11.0L	.L116PBA
E6-350 2VH	11.0L	.L107PBA
E6-350 4VH	11.0L	.L106PBA
E7 Series		.L093PBB
E7 Series		.L098PBB
E7 Series		.L099PBB
E7 Series		.L100PBB
E7-250	12.0L	.L102PBA
E7-300		.L094PBA
E7-300 4VH	12.0L	.L107PBA
E7-300A 4VH	12.0L	.L107PBA
E7-350	12.0L	.L094PBA
E7-350 4VH	12.0L	.L107PBA
E7-350 4VH	12.0L	.L094PBA
E7-400	12.0L	.L094PBA
E7-400	12.0L	.L107PBA
E7-400 4VH	12.0L	.L107PBA
E9-300L 2VH	16.0L	.L111PBA
E9-450	16.0L	.L111PBA
E9-450 4VH	16.0L	.L111PBA
E9-450 4VH	16.0L	.L107PBA
E9-500	16.0L	.L111PBA
E9-500 4VH	16.0L	.L111PBA
E9-500 4VH	16.0L	.L107PBA
EC6-350 4VH	11.0L	.L106PBA
EE6-350		.L116PBA
EE9-502 4VH	16.0L	.L107PBA
EM6-237	11.0L	.L105PBA
EM6-237	11.0L	.L116PBA
EM6-250		.L116PBA
EM6-250L 4VH		.L106PBA
EM6-250R		.L116PBA
EM6-275L 2VH	11.0L	.L107PBA
EM6-285 2VH		.L116PBA
EM6-300 4VH		.L107PBA
EM7 SERIES		.L092PBB
EM7-250	12.0L	.L107PBA

*For core criteria information, please see page 63.

Year	Model/Engine	Description	Part Number
------	--------------	-------------	-------------

NOZZLES (Cont'd.)

EM7-250	12.0L	.L102PBA
EM7-250L 4VH	12.0L	.L107PBA
EM7-275	12.0L	.L107PBA
EM7-275	12.0L	.L102PBA
EM7-300L	12.0L	.L107PBA
EM7-300L 4VH	12.0L	.L107PBA
EME6-250	11.0L	.L116PBA
EME6-250 CMCAC	11.0L	.L116PBA
EME6-250R	11.0L	.L116PBA
EME6-250R CMCAC	11.0L	.L116PBA
EME6-300R CMCAC	11.0L	.L116PBA
EME6-300R SCAC	11.0L	.L116PBA
EN6-260		.L116PBA
END 673E	10.8L	.5628919
END 711	10.8L	.5628919
ENDT 675	10.8L	.5628919
ES9-502	11.0L	.L111PBA
ET 673	11.0L	.5628919
ET 673A	11.0L	.5628919
ET 673C	11.0L	.5628919
ET 673E	11.0L	.5628919
ET 675	11.0L	.5628919
ETZ 675		.L105PBA
736BG343P6		.L101PBB
736GB343P8		.L115PBB
114GC29		.L119SBA
E-Tech™ Series	CCRS C2	.L285PBB
E-Tech™ Series	CCRS C2	.L293PBB
ASET Series	AI Phase IV	.L294PBB
ASET Series	AI Phase IV	.L295PBB
ASET Series	AI Phase IV	.L296PBB
ASET Series	AC Phase IV	.L297PBB
ASET Series	AC Phase IV	.L298PBB
ASET Series	AC Phase IV	.L299PBB
ASET Series	AC Phase III	.L308PBB

MACK

*For core criteria information, please see page 63.

MERCEDES-BENZ

INJECTORS 40





Year	Model/Engine	Description	Part Number
------	--------------	-------------	-------------

INJECTORS

		BR500 engine.	.B02906B
		BR500 engine.	.B02907B
		BR900 engine.	.B03003B
		BR900 engine.	.B03005B

*For core criteria information, please see page 63.

NAVISTAR

AMBIENT AIR TEMPERATURE SENSOR	42
CAM POSITION SENSORS	42
CONTROL SENSOR	42
CRANKSHAFT POSITION SENSOR	42
EGR VALVE	42
ENGINE COOLANT TEMPERATURE SENSORS	42
ENGINE OIL PRESSURE SENSORS	42
ENGINE OIL PUMPS	42
ENGINE OIL TEMPERATURE SENSORS	42
EXHAUST BACK PRESSURE REGULATOR	42
EXHAUST BACK PRESSURE SENSORS	43
FEED PUMPS	43
GASKET KITS	43
GLOW PLUG CONTROLLERS	43
GLOW PLUGS	43
HIGH PRESSURE OIL PUMPS	43
INJECTION CONTROL PRESSURE SENSORS	43
INJECTION PRESSURE REGULATORS	44
INJECTOR O-RING KITS	44
INJECTOR/GLOW PLUG HARNESSSES	44
INTAKE AIR TEMPERATURE SENSOR	44
IPR O-RING KITS	44
MANIFOLD AIR TEMPERATURE SENSOR	44
REMANUFACTURED HEUI - MEDIUM DUTY	45
SERVICE KITS	46
SHIM KITS	46
SMART REMOTE ACTUATOR (SRA)	46
WATER PUMP	46



Year	MODEL/ENGINE	Description	Part Number
------	--------------	-------------	-------------

AMBIENT AIR TEMPERATURE SENSOR

DT466E / I530E	located in the inlet pipe	.HTS117
----------------	---------------------------	---------

CAM POSITION SENSORS

VT365		.HTS126
DT444E	Engine s/n 375549 onward	.HTS101
DT444E	To engine s/n 375548	.HTS100
DT466E / I530E	Shims are included	.HTS116

CONTROL SENSOR

DT444E		.HTS124
DT466E / I530E		.HTS124

CRANKSHAFT POSITION SENSOR

VT365		.HTS132
-------	--	---------

EGR VALVE

2003-2005	VT365	.HTV103
-----------	-------	---------

ENGINE COOLANT TEMPERATURE SENSORS

VT365		.HTS125
DT444E	To engine s/n 375548	.HTS117
DT466E / I530E		.HTS117

ENGINE OIL PRESSURE SENSORS

VT365		.HTS129
DT466E / I530E	w/o consolidated engine controller (cec)	.HTS104
DT466E / I530E	w/ consolidated engine controller (cec)	.HTS121

ENGINE OIL PUMPS

DT466E / I530E		.HTP116
I530E		.HTP117

ENGINE OIL TEMPERATURE SENSORS

VT365		.HTS125
DT444E	To engine s/n 375548	.HTS117
DT466E / I530E		.HTS117

EXHAUST BACK PRESSURE REGULATOR

DT444E	To s/n through 375548	.HTS106
--------	-----------------------	---------

Year	MODEL/ENGINE	Description	Part Number
------	--------------	-------------	-------------

EXHAUST BACK PRESSURE SENSORS

DT444E	Engine s/n 375549 onward	HTS105
DT444E	To engine s/n 375548	HTS104

FEED PUMPS

DT444E	HFP917
DT466E / I530E	HFP925
DTA530 / DTA466	HFP940
DTA530 / DTA466	HFP946

GASKET KITS

DT466E / I530E	Oil Pan Gasket.	7135-296
DT444E	Valve Cover Gasket Engine S/N 661895 onward	7135-285
DT444E	Valve Cover Gasket to Engine S/N 661894	7135-284
DT466	7135-536	
DT530	7135-536	

GLOW PLUG CONTROLLERS

VT365	Glow Plug relay	HDC912
DT444E	Glow Plug relay	HDC908

GLOW PLUGS

VT365	Glow Plug (later version)	HDS806
DT444E	Glow Plug	HDS310

HIGH PRESSURE OIL PUMPS

VT365	Engine s/n 6,344,943 and up	HTP122
VT365	Engine s/n 6,344,942 and before	HTP123*
DT444E	Engine s/n 843990 onward	HTP108*
DT444E	Engine s/n 661895 through 843989	HTP107*
DT444E	Engine s/n 216544 through 661894	HTP105*
DT444E	Engine s/n 00500 through 216543	HTP104*
DT466E / I530E	w/ feed Pump	HTP114*

INJECTION CONTROL PRESSURE SENSORS

VT365	HTS127	
DT444E	Engine s/n 375549 onward	HTS102
DT444E	To engine s/n 375548	HTS103
DT466E / I530E	Engine s/n 1134350 onward	HTS123
DT466E / I530E	To engine s/n 1134350	HTS103
DT570	HTS151	
DT466	HTS151	



Year	MODEL/ENGINE	Description	Part Number
------	--------------	-------------	-------------

INJECTION PRESSURE REGULATORS

VT365	Engine s/n 6,344,943 and up	.HTV102
VT365	Engine s/n 6,344,942 and before.	.HTV110
DT444E	Engine s/n 216544 onward	.HTF101
DT444E	Engine s/n 00500 through 216543	.HTF100
DT466E / I530E	Engine sn 998706 onward	.HTF101
DT466E / I530E	To engine sn 998705	.HTF100

INJECTOR O-RING KITS

DT444E	One kit per injector	.HTP109
DT466E / I530E	One kit per injector	.HTP109

INJECTOR/GLOW PLUG HARNESSSES

DT466		.HTK105
DT530		.HTK105
DT444E	Engine S/N 661895 onward	.HTP119
DT444E	Before S/N 661894	.HTP110

INTAKE AIR TEMPERATURE SENSOR

VT365		.HTS131
-------	--	---------

IPR O-RING KITS

DT444E		.HTK100
DT466E		.HTK100
DT530E		.HTK100

MANIFOLD AIR TEMPERATURE SENSOR

VT365		.HTS128
-------	--	---------

Year	MODEL/ENGINE	Description	Part Number
------	--------------	-------------	-------------

REMANUFACTURED HEUI - MEDIUM DUTY

2006-2009	4.5L & MAXX FORCE 5 DIESEL	.....	EX636692*
2002-2003	T444E ENGINE S/N 1,313,828 & UP	.....	EX63804AE*
1999-2003	T444E ENGINE S/N 843,990 & UP	.....	EX63803AD*
1997-1999	T444E ENGINE S/N 460,195 TO 843,989	.....	EX63801AB*
1994-1996	T444E 210HP & 230HP HIGH TORQUE RATINGS	.....	EX63802AC*
1994-1996	T444E TO ENGINE S/N 460,194	.....	EX63800AA*
2007-2010	6.4L DIESEL	.....	EX635072*
2002-2004	6.0L DIESEL ENGINES BUILT BEFORE 9/21/03	.....	EX633089*
2004-2006	6.0L DIESEL ENGINES BUILT AFTER 9/21/03	.....	EX636692*
1999	I530E 230HP (HT) - 300HP (HT) ENGINE S/N 1133755 TO 1194038	.....	EX63814BJ ¹ *
1998-1999	I530E 250HP - 300HP (HT) ENGINE S/N 1084029 TO 1134350	.....	EX63812BF*
1995-1997	I530E 250HP - 300HP (HT) ENGINE S/N 0933834 TO 1084028	.....	EX63810BD*
2000-2003	DT530 / HT530 250HP - 340HP (HT) ENGINE S/N 1194039 TO 1999999	.....	EX63815BN ¹ *
2000- ONWARD	DT466E	.....	EX638489*
1999-2003	DT466E / DT466 175HP - 250HP (HT) ENGINE S/N 1125228 TO 1999999	.....	EX63813BI ¹ *
1997-1999	DT466E 175HP - 230HP ENGINE S/N 1028711 TO 1194038	.....	EX63811BE*
1997-1999	DT466E 230HP (HT) - 250HP (HT) ENGINE S/N 1084868 TO 1125227	.....	EX63814BJ ¹ *
1995-1997	DT466E 230HP (HT) - 250HP (HT) ENGINE S/N 0933834 TO 1084867	.....	EX63807BA*
1995-1997	DT466E 195HP - 230HP ENGINE S/N 0933834 TO 1028710	.....	EX63809BC*
1995-1997	DT466E 175HP - 190HP ENGINE S/N 0933834 TO 1028710	.....	EX63808BB*
2000- ONWARD	DT466 TRANSIT	.....	EX63816BP ¹ *

† ¹ Please note that in model year 2000, Navistar engines equipped with HEUI injectors have undergone a design change. The injector sleeve material has been changed to stainless steel. As a result the copper gasket in engine serial number beginning with 1194039 has been changed to a stainless steel gasket. This change is applicable to injectors with body codes BI, BJ, BP and BN.

There is a possibility that rebuilt head(s) used with other injectors may also be affected by the change, so the installer must determine if the rebuilt head has the newer stainless steel injector sleeves.

Delphi offers a stainless steel gasket kit with the part number of HTK106

Cylinder Head Injector Sleeve Material	Required Gasket Material
Copper	Copper
Stainless Steel	Stainless Steel



Year	Model/Engine	Description	Part Number
SERVICE KITS			
	DT466E / I530E	Washer for installation of Feed Pump	.HTK102
	DT466E / I530E	Screw for installation of Feed Pump	.HTK103
SHIM KIT			
	DT466E / I530E	For Installation of Camshaft Position Sensor	.HTK101
SMART REMOTE ACTUATOR (SRA)			
	DT466/DT530		.EX727311*
WATER PUMP			
	DT466E / I530E		.EXWP8182*

*For core criteria information, please see page 63.



VOLVO

REMANUFACTURED ELECTRONIC UNIT INJECTORS 48

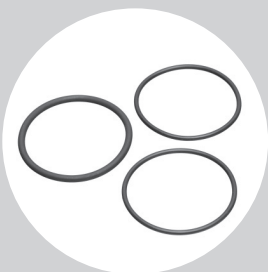


Year	Model/Engine	Description	Part Number
------	--------------	-------------	-------------

REMANUFACTURED ELECTRONIC UNIT INJECTORS

2002-2006	D12D, 12.1L All except 465 hp	EX631016*
2002-2006	D12D, 12.1L 465 hp	EX631017*
2001-2006	D12C, 12.1L	EX631015*
10/1999-9/2002	D12C, 12.1L 420 hp	EX631007*
10/1999-9/2002	D12C, 12.1L 380 hp	EX631007*
10/1999-9/2002	D12C, 12.1L 340 hp	EX631007*
7/1998-6/2002	D12C, 12.1L 420 hp	EX631008*
7/1998-6/2002	D12C, 12.1L 380 hp	EX631008*
7/1998-6/2002	D12C, 12.1L 340 hp	EX631008*
6/1997-6/2000	D12C, 12.1L 420 hp	EX631006*
6/1997-6/2000	D12C, 12.1L 380 hp	EX631006*
6/1997-6/2000	D12C, 12.1L 340 hp	EX631006*
1997-3/1998	D12A, 12.1L 420 hp	EX631004*
1997-3/1998	D12A, 12.1L 380 hp	EX631004*
1997-3/1998	D12A, 12.1L 340 hp	EX631004*
1993-1997	D12A, 12.1L 420 hp - High Flow	EX631002*
1993-1997	D12A, 12.1L 380 hp - High Flow	EX631002*
1993-1997	D12A, 12.1L 340 hp - High Flow	EX631002*
1993-1997	D12A, 12.1L 420 hp - Low Flow	EX631003*
1993-1997	D12A, 12.1L 380 hp - Low Flow	EX631003*
1993-1997	D12A, 12.1L 340 hp - Low Flow	EX631003*

*For core criteria information, please see page 63.



Part Number	Description	Content
-------------	-------------	---------

DETROIT DIESEL

637001	O-ring Kit for Series 50/60	3 O-rings
--------	-----------------------------	-----------

DODGE

7135-297	Fuel Pump Hose Kit	Hose kit supplied with 2 clamps and a new fitting to feed pump
----------	--------------------	--

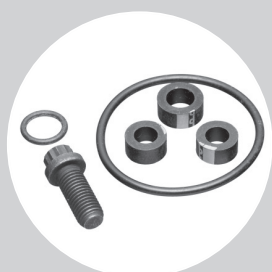
FORD

HTP109	Injector O-ring Kit	1 Upper cushion ring (black) 1 Upper o-ring (blue) 1 Middle seal (pink) 1 Lower o-ring (orange) 1 Injector gasket (cooper)
--------	---------------------	--

7135-285	Valve Cover Gasket Engine	2 cover gaskets
----------	---------------------------	-----------------



Part Number	Description	Content
FORD (cont.)		
7135-264	Injector Installation Kit	16 O-rings 4 180° Injector adaptor 3 90° Injector adaptor 1 0° Injector adaptor 16 Hose clamps (green) 8 Copper washers 4ft 3/16" ID fuel hose



7135-275	Pump Mounting Kit	3 Mounting screws 1 Pump mounting o-ring 2 Small ID pipe olive 1 large ID pipe olive 1 Pipe o-ring
----------	-------------------	--



7135-284	Valve Cover Gasket Engine	2 cover gaskets
----------	---------------------------	-----------------



HTP110	Internal Injector/Glow Plug Wire Harness Kit	1 Harness Kit
--------	--	---------------



Part Number	Description	Content
FORD (cont.)		
HTP119	Internal Injector/Glow Plug Harness 1 Harness Kit	
7135-276	Injector Installation Kit	16 O-ring to seal injectors 6 180° Injector back leak fittings 90° Injector back leak fittings 18 hose clamps (red) 5ft 1/4" fuel return hose
HTK100	HP oil pump & components IPR valve o-ring kit	1 Sleeve 1 Nut 1 Large sealing washer (green) 1 Small sealing washer (green) 1 Small squared cut mounting washer (black)
GM		
HTV107	Fuel Pressure Service Valve Kit	1 Sealing washer 1 High pressure valve



Part Number

Description

Content

GM (cont.)

7135-501

TBI Mounting Gasket Kit

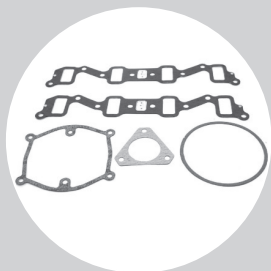
1 Gasket kit



7135-274

Injector Installation Kit

1 Air cleaner gasket to air horn
 1 Air horn gasket to manifold
 2 Rubber spacers
 2 Clamps
 8 Copper injector sealing washers
 8 Return lines



7135-263

Injector Installation Kit

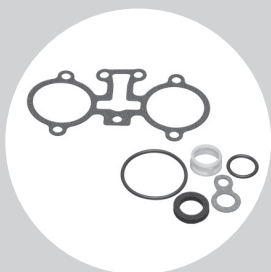
2 Lower manifold gasket
 1 Manifold to air horn
 1 Pump mounting
 1 Air horn to cleaner



7135-502

Crankshaft Position Sensor Seals
(o-ring)

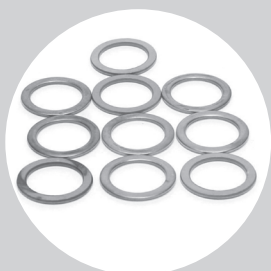
1 Brown O-ring



Part Number	Description	Content
GM (cont.)		
7135-236	TBI Seal Kit	1 TBI Internal sealing kit 1 Black TPS o-ring 1 White IAC valve gasket 1 Pressure regulator gasket 1 Map sensor o - ring 1 Power brake fitting gasket



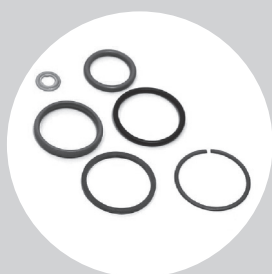
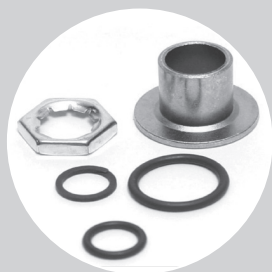
NAVISTAR		
7135-296	Oil pan gasket (2pk)	2 gaskets



HTK102	Service Kit Washer	10 washers
--------	--------------------	------------



HTK101	Camshaft Position Sensor Shim Kit	4 Brass shims
--------	-----------------------------------	---------------



Part Number	Description	Content
NAVISTAR (cont.)		
HTK100	HP oil pump & components IPR valve o-ring kit	1 Sleeve 1 Nut 1 Large sealing washer (green) 1 Small sealing washer (green) 1 Small squared cut mounting washer (black)
HTP109	Injector O-ring Kit	1 Upper cushion ring (black) 1 Upper o-ring (blue) 1 Middle seal (pink) 1 Lower o-ring (orange) 1 Injector gasket (cooper)



FEED PUMPS

HFP Series Part Numbers

Delphi offers a wide range of mechanical and electrical feed pumps that incorporate the latest technological advancements.

PROGRAM HIGHLIGHTS

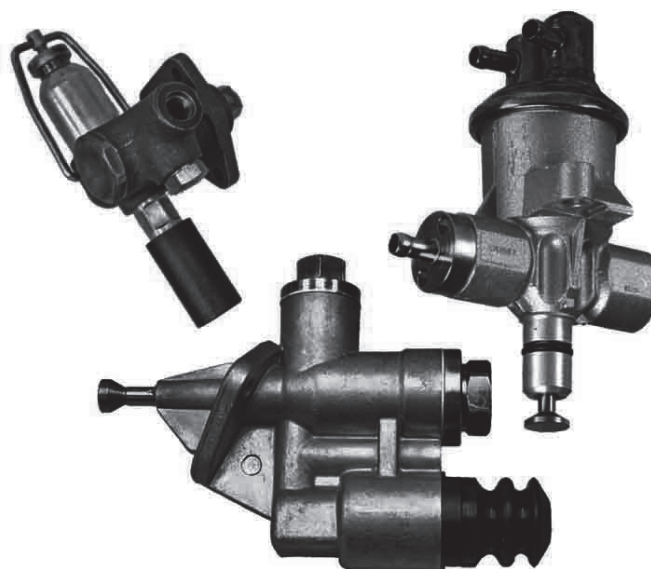
- With over 100 different feed pumps, Delphi covers a wide range of industrial, agricultural as well as on and off-highway applications - including: Ford Trucks, Dodge Trucks, Chevrolet and GM Trucks, Case New Holland, and numerous John Deere applications, among others.
- Delphi feed pumps are used in light and medium duty diesel and gasoline engine fuel systems - including Cummins 4B and 6B series, Navistar DT444E, DT466E and DTA530 engines, among others.
- Delphi also offers fuel strainers for GM medium duty truck applications including - Chevrolet and GMC Kodiak, LC Forward, Topkick and FC Chassis V8, 6.0L, 7.0L, 7.4L and 8.1L engines for additional service opportunities.

THE DELPHI ADVANTAGE

- Delphi uses its 70 years of fuel delivery system expertise, to offer you mechanical and electric fuel pumps that incorporate the latest technological advancements which match or even exceed OE performance.
- Delphi mechanical fuel pumps are available for most popular light duty vehicles and truck engines. Many of these pumps were original equipment; others are built to meet or exceed OE requirements.
- Warranty available nationwide through our Authorized Service Distributor Network.

DID YOU KNOW?

- In the diesel industry feed pump, supply pump, lift pump and fuel pump are acronyms for the same part. It's the low pressure pump that pulls or pushes fuel from the tank and pushes it through the filter to the high pressure injection pump.
- Electric fuel pumps are designed to prevent fuel from draining back to the tank once the engine has been shut down. This feature allows the fuel system to maintain residual pressure for quick restarts.



FEATURES

BENEFITS

Built to OE specifications	— Ensure highest quality
Feed pumps are exact fit original equipment replacement	— Allows easy installation
Consistent pressure at all temperatures	— Quick start-ups
All pumps are 100% functionally tested for minimum flow, maximum current load, relief valve opening pressure and check valve operation	— Improved pump reliability



INJECTOR FUNCTION TEST IFT-70

The IFT-70 has been designed to provide all levels of workshop, from vehicle garages to diesel workshops, with the ability to perform a simple and quick diesel injector diagnostic. The IFT-70 can be used either as part of a vehicle diagnostic in a garage workshop or as part of a full injector test, diagnosis and repair program within a diesel specialist when used in conjunction with Hartridge AVM or CRi-PC products.

INJECTOR FUNCTION TEST IFT-70

- 0 to 700 Bar
- Spray Chamber for spray pattern observation
- Injection graduate 10ml – 158ml
- Backleak graduate 10ml – 158ml
- Graduate drain facility (semi-automatic)
- Fume extraction
- Simple injector fixture for:
 - * Different injector sizes
 - * Change between spray pattern & measurement modes
 - * No adaptors required for standard injectors
- Side port adaptor required for specific applications
- Flexible high pressure pipe connection
- Includes IFT-controller as standard
- Optional:
 - * Ultrasonic cleaner (IFT-u)
 - * Nozzle opening pressure for non CR injectors (IFT-n)

MODULE IFT-U

- *Optional Ultrasonic Tank
 - Integrates with IFT-70
 - 1.5 litre capacity 150 x 140 x 100mm deep
 - Exterior dimensions 180 x 160 x 190mm high
 - 150 watt heater
 - Timer 0 to 15 minutes
 - Injector stand
 - Uses standard Hartclean fluid
 - Available as a stand alone unit



MODULE IFT-C

- Integrated with IFT-70
- Controls IFT-70 and safety interlocks
- Injector driver profiles:
 - * Delphi, Denso and Bosch Solenoid
- Continental and Bosch Piezo
- Injection per minute 0 – 3000 with increments of 100
- Pulse Width: 100 to 3000 microseconds
 - * 100 microsecond increments
- Shot Count: 10 – 1000
 - * 10/20/50/100/200/500/1000
- Timer for backleak measurement
 - * Injection per minute = 0
- Timed Operation: 10 – 120 seconds
 - * (10 second increments)
- Standalone version available for use with HH701 & HH705

MODULE IFT-N

- *Optional Nozzle opening pressure display
- Software / hardware upgrade
- For use with:
 - * Traditional single stage injectors
 - * EUi Nozzles (when used with Hartridge adaptors)
- Displays NOP on IFT-c display
 - * 1 bar resolution +/- 1% fs
- Spray pattern assessment in spray chamber



REMANUFACTURED ELECTRONIC UNIT INJECTORS

EX Series Part Numbers

Remanufactured Cummins Celect Electronic Injector

PROGRAM HIGHLIGHTS

- Remanufactured in our ISO 9001:2008 certified facility
- Cross-reference to 72 Cummins Part Listing (CPL)
- 70% coverage for M11 - N14 engine range

PRODUCT HIGHLIGHTS

- Every remanufactured injector is functionally tested for:
 - » Fuel Delivery
 - » Fuel Injection Pressure
 - » Timing

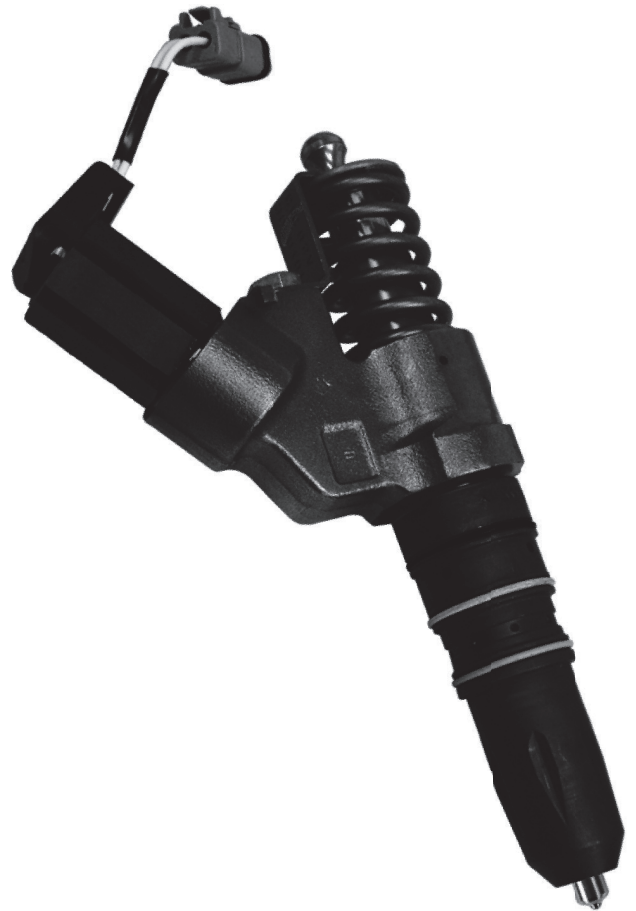
THE DELPHI ADVANTAGE

- Replacement of critical components
- 100% replacement of nozzle, NOP spring, and spring seat
- 2 year warranty or 125,000 miles on highway or 3,600 hours off highway
- Warranty available nationwide through our Authorized Service Distributor Network

DID YOU KNOW?

- Reducing diesel emission levels is critical in today's diesel engines. Delphi is leading this technology revolution with its advanced fuel injection systems.
- Delphi functionally tests 100% of its remanufactured products to ensure the highest quality.
- Delphi also offers a wide array of additional Electronic Unit Injectors (EUI).

Cummins is a trademark of Cummins, Inc



FEATURES

BENEFITS

100% nozzle, NOP spring and spring seat replacement	— Improved performance and durability
100% Surface lapping of critical components	— Ensures pressure sealing of sub-assemblies
New wiring harness	— No wire shorts
100% O-ring replacement	— Proper sealing



REMANUFACTURED ELECTRONIC UNIT INJECTORS

EX63 Series Parts

Delphi remanufactured Caterpillar 3406E Electronic Unit Injector

PROGRAM HIGHLIGHTS

- Cost-effective alternative to new units without compromising on quality.
- Remanufactured in our ISO 9001:2008 certified facility.
- Full support: 12 month, unlimited-mileage warranty, 90 day no hassle warranty, R & R on qualifying warranty claims and over 30 years of technical expertise available through our toll-free technical hotline.

THE DELPHI ADVANTAGE

- Unique Delphi OE manufacturing expertise of the most advanced electronic diesel fuel injection systems for over 60 years ensures that each injector meets OEM specification and performance.
- Delphi replaces all critical components every time with:
 - **NEW Actuator Assembly - Spill valve**
 - NEW O-rings
 - NEW Nozzle Opening Pressure (NOP) spring
 - NEW NOP shim and stop
 - NEW High pressure washer
- Delphi replaces with NEW as necessary:
 - Injector follower
 - Injector follower spring
 - Nozzle cone (cap nut)

DID YOU KNOW?

Each injector is fully disassembled, each component is then thoroughly cleaned and inspected. All nozzles are reground, inspected, matched and flowed. Units are then reassembled, tested on specialized test equipment for correct fuel delivery, injection pressure and timing.

Caterpillar® is a registered trademark of Caterpillar, Inc.



FEATURES

BENEFITS

Surface lapping of each critical component	- Ensures pressure sealing of sub-assemblies
New actuator assembly - spill valve, solenoid, NOP spring, washer, shim, screws & stop in each injector	- Guarantees OE quality, performance and durability.
100% O-ring replacement	- Proper sealing



REMANUFACTURED HYDRAULIC ELECTRONIC UNIT INJECTORS (HEUI®)

EX63 Series Parts

Delphi remanufactured Medium Duty HEUI® injectors offer the perfect quality to balance your engine performance and budget needs.

PROGRAM HIGHLIGHTS

- Coverage for the most popular medium duty truck engines:
International DT444E, DT466E and I530E, 1994-2003.
- Remanufactured in our ISO 9001:2008 certified facility.
- Cost-effective alternative to new units without compromising on quality.
- Full support: 14 month, unlimited-mileage warranty, unlimited-mileage warranty, 90 day no-hassle warranty through our Authorized Service Distributor Network, and over 30 years of technical expertise available through our toll-free technical hotline.

THE DELPHI ADVANTAGE

- Unique Delphi OE manufacturing expertise of the most advanced electronic diesel fuel injection systems for over 60 years ensures that each injector meets OEM specifications and performance.
- Delphi's quality guarantee; We replace all critical components every time:
 - Nozzle
 - Solenoid
 - Solenoid screws
 - Check balls
 - All O-rings
 - Armature screw
 - NOP spring, shim, stop
- Each injector is completely disassembled, cleaned and examined for wear and breakage. All critical components, worn out or non-functioning parts are replaced with new parts to help ensure reliability and performance. Then, each injector is reassembled and tested for compliance in fuel delivery, injection pressure and timing.

HEUI is a registered trademark of Caterpillar, Inc.



FEATURES

BENEFITS

Surface lapping of each critical component	- Ensures pressure sealing of sub-assemblies
New nozzle, solenoid, NOP spring, shim, screws, check balls in each injector	- Guarantees OE quality, performance and durability.
100% O-ring replacement	- Proper sealing

DID YOU KNOW?

- We offer a complete range of parts to service DT444E, DT466E and I530E engines: feed pumps, water pumps, gasket kits, shim kits, O-ring kits, high pressure oil pumps, injection pressure regulators, service kits, engine oil pumps and sensors.
- The HEUI® injector uses engine lubrication oil that is pressurized from 400 psi to 3000 psi to develop the fuel pressure necessary for the injector.



SENSORS

Sensors constantly monitor functions like airflow, engine knock, pressure, temperature, and position to provide feedback to the vehicle's control modules.

PROGRAM HIGHLIGHTS

- Delphi offers a wide variety of sensors that support popular categories
- Delphi-manufactured sensors meet or exceed original equipment requirements and testing

THE DELPHI ADVANTAGE

- Delphi sensors sold to the aftermarket channel are the same sensors sold to OE vehicle manufacturers
- Delphi is a worldwide supplier of a variety of sensors for engine management, body control, anti-lock braking, and traction control systems
- Delphi offers related engine management products for additional sales opportunities

DID YOU KNOW?

- Sensors report current conditions to the vehicle control modules, which then command injectors, ignition coils, solenoids and actuators to adjust to conditions.
- Failed sensors contribute to increased emissions and can contribute to reduced performance and fuel economy.



FEATURES

BENEFITS

Manifold absolute pressure sensors are insulated with silicone gel over the integrated circuit chip	- Protects the electronics from shock and vibration - Increases durability
Position sensors use hall effect or magneto resistive principles	- Provides electromagnetic interference protection against noise interference and other sensor outputs for the cleanest signal to control modules
Temperature sensors have a one-piece lead-frame design front sensing element tip to connector terminals	- Helps eliminate internal connections and failure points - Helps increase durability



REMANUFACTURED SMART REMOTE ACTUATOR (SRA)

EX720000 Series Parts

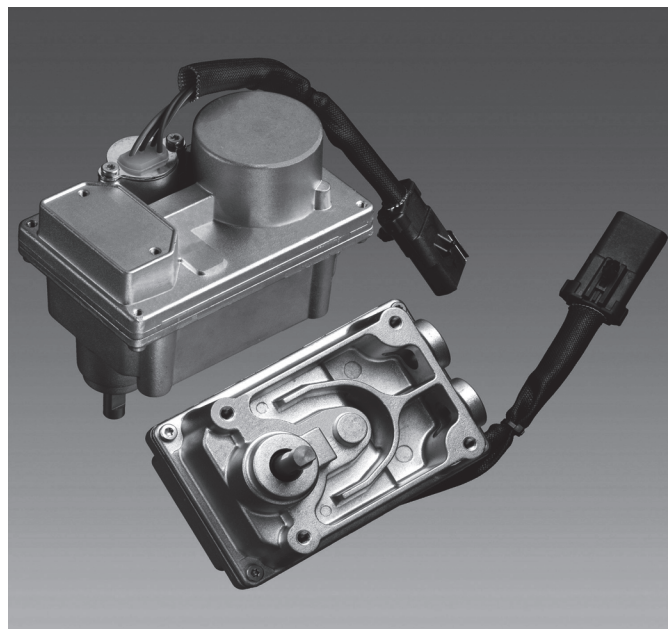
Delphi's "smart" remote actuator (SRA) is a highly accurate device with integrated electronics that include a pulse width-modulation (PWM) control interface with the option of a controlled area network (CAN) communication. It has an aluminum body, direct current (DC) brushless motor, steel gears, ball bearings, and a pigtail electrical wiring harness. The durable unit offers the potential for unpowered default positioning.

PROGRAM HIGHLIGHTS

- Remanufactured in our ISO 9001:2008 certified facility
- Every remanufactured SRA is functionally tested for:
 - * Torque position resolution
 - * Response time
 - * Full travel
- Tested and assembled to meet OE specifications
- SRA fitted to Borg Warner turbochargers

THE DELPHI ADVANTAGE

- Delphi OE.
- Replacement of critical components as needed including new circuit board, new wiring harness, new seals, fasteners and motors.
- One Year Warranty



Did You Know?

- **Typical Application** The smart remote actuator provides improved exhaust gas recirculation (EGR) dynamic flow control. It can also provide high accuracy resolution of variable geometry turbocharger (VGT) vane control. Its durability, flexible mounting options, and adaptability allow for the actuation of various high-temperature gas controls and other powertrain devices.
- **Performance Advantages.** The sensitivity and precision of the integrated electronics in the smart remote actuator can significantly improve the dynamic flow control in EGR systems or offer improved control, speed, and precision for VGT systems, as compared to pneumatic and hydraulic actuators. The device uses integrated technology for accurate position control, high actuation torques, and flexible mounting options. It is also easily adaptable to a variety of other devices requiring rotary input. Its single-point electrical connection to the engine management system allows greater mounting, packaging, and interface flexibility, and it provides plug-and-play simplicity. Delphi designs and supplies complete diesel engine management systems, including injection units and electronics. Delphi engine management systems deliver immediate results for drivers and operators, while helping to lower emissions and improve economy.

FEATURES

BENEFITS

Integrated electronics, with dynamic precision position sensing	- Provides improved EGR flow control with enhanced accuracy resolution
DC brushless motor	- High torque and durability
Aluminum body, steel gears	- High durability
Compact unit with a single connection	- Greater mounting and packaging flexibility, which allows for actuation of high- temperature devices

Delphi Warranty for Electronic Unit Injectors (EUI)

For many of us when choosing a product to purchase, we want to know that we can get support in case of a failure far away from home. Delphi Diesel Aftermarket “No Hassle” warranty gives you this piece of mind.

During the first 90 days of the warranty period all Delphi Remanufactured Electronic Unit Injectors (EUI) are covered by our “No Hassle” warranty policy. If for any reason you are not satisfied, simply return the defective unit to an authorized Delphi Diesel Aftermarket distributor for replacement. To expedite the process please have the following information available at the time of warranty request:

- Proof of purchase from an authorized Delphi Diesel
- Aftermarket distributor
- In service date
- Date of failure
- Hours or mileage since installing the defective unit
- Engine make and model
- And reason for return.

Naturally, as with many Delphi products, the standard warranty period for most EUI is 12 month, unlimited-mileage warranty (longer for some applications).

Reimbursement for R&R labor is also available if requested at the time of warranty submittal (certain limitations apply). Ask your Delphi distributor for complete warranty details. The listing of Delphi authorized distributors can be found on our web site at www.delphi.com/am.

Contact information:

Ph. 800-521-4784

Fax 877-805-6865

ddana@delphi.com

www.delphi.com



WARRANTY POLICY

Product	Time	Mileage/Hours	R&R	90 Day No Hassle
Caterpillar HEUI® 3126B	12 months	unlimited	Yes	Yes
Caterpillar 3406E	12 months	unlimited	Yes	Yes
Caterpillar C10 / C12	12 months	unlimited	Yes	Yes
Cummins Celect®	24 months	125,000 miles 3,600 hours	Yes	Yes
DDC® Series 50 & 60	12 months	unlimited	Yes	Yes
DDC® Series 60 E3.25 Series	12 months	unlimited	Yes	Yes
HEUI® Light Duty and Medium Duty	14 months	unlimited	Yes	Yes
Siemens G2 Ford & Navistar	12 months	unlimited	Yes	Yes
Siemens Piezo Ford & Navistar	12 months	unlimited	Yes	Yes
John Deere	12 months	unlimited	Yes	Yes
Volvo A - Series	12 months	unlimited	Yes	Yes
Volvo E - Series	12 months	unlimited	Yes	Yes

R & R

Will be considered under the following conditions:

- The original fitment and subsequent repair must have been performed by a reputable repair facility using OEM or ASE certified repair technicians. The warranty replacement unit must also be a Delphi* product.
- Copies of the original repair order and warranty repair order must be included with the warranty part being returned for evaluation.
- Reimbursement is for labor ** to replace the faulty unit only. Incidental or Consequential damages will not be considered.
- R&R must be requested when the warranty is submitted.

Note: R&R will not be considered for warranty returns with no fault found that are being covered under our 90 day "No Hassle" policy.

No Hassle Policy:

Injectors diagnosed in service as failed within the first 90 days, will be automatically accepted under our "No Hassle" policy * as long as the injector is intact as it was removed from the engine and there are no obvious external signs of customer abuse.

* If Delphi product is not available at the time of the warranty repair, reimbursement will be paid for use of a non-Delphi replacement (not to exceed the Delphi product purchase price).

** Labor reimbursement will be based on repair times as published in reputable labor time guides using the repair facilities posted retail labor rate.

CORE RETURN POLICY

DELPHI A-Series Electronic Unit Injector (EUI) for JOHN DEERE & VOLVO

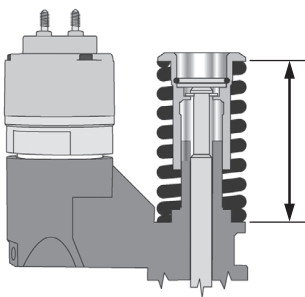
Core returns must meet the following criteria:

- Units must be properly identified with their part number.
- Units must be returned as off of the engine-assembled and complete.
- Fire damaged injectors will not be accepted.
- Heavily corroded cores will not be accepted.
- Unacceptable cores will be scrapped immediately and no credit will be issued.
- Core and warranty units not returned in the original box will receive no credit.
- Cores must be returned within 12 months from the date of purchase.
- Seized cores will not be accepted. To determine if a core is seized see the illustration below
- Cores will be accepted for any of the exchange injectors within the specific group classification.

Group classification of cores:

Delphi Part Numbers		Eligible Core Part Numbers
Group 1 ZJD-AJ	EX631000, EX631001, EX631009, EX631010	RE63052, RE64866, RE68665, RE68806, RE504468, RE504469, RE505262, RE505318, RG27867, RG27869, RG29930, RG29933, RG33957, RG33958, SE501952, SE501953, SE501954, SE501955
Group 2 ZJD-A3Y	EX631011, EX631012, EX631013	RE504092, RE505207, RE505430, RE505967, RE508490, RE508491, RE517658, RE517659, RE517660, RE517661, RE517662, RE517663, RG33967, RG30742, RG31717, RG31719, RG33966, RG33968, SE501956, SE501957, SE501958
Group 3 ZV-A0V	EX631002, EX631003, EX631004, EX631005	1547287, 1547909, 3964404, 8112660, 8112557, 8113092
Group 4 ZV-A1W	EX631006	8113180, 8170966
Group 5 ZV-A3Y	EX631008, EX631007	3169521, 8170998, 8113411, 8113837

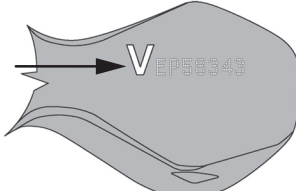
Example: If you purchased EX631012 you can return any of the part numbers listed in Group 2 ONLY.



Distance from the top of the spring to the spring base should be no less than:

- 2.63 inches (66.8 mm) for 'J' & 'Y' body types
- 2.68 inches (68.3 mm) for 'V' & 'W' body types

To identify the different types of Delphi EUI bodies, look on the flat side of the injector beneath the actuator. There should be a two or three letter code. The first letter identifies the body type.





CORE RETURN POLICY

DELPHI E-Series Electronic Unit Injector (EUI) VOLVO

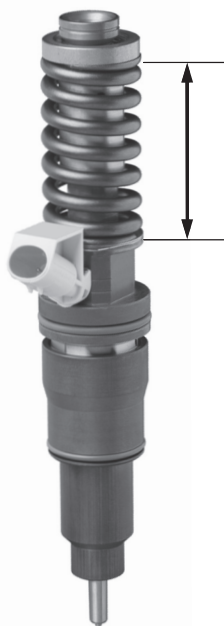
Core returns must meet the following criteria:

- Units must be properly identified with their part number.
- Units must be returned as off of the engine-assembled and complete.
- Fire damaged injectors will not be accepted.
- Heavily corroded cores will not be accepted.
- Unacceptable cores will be scrapped immediately and no credit will be issued.
- Core and warranty units not returned in the original box will receive no credit.
- Cores must be returned within 12 months from the date of purchase.
- Seized cores will not be accepted. To determine if a core is seized see the illustration below.
- Cores will be accepted for any of the exchange injectors within the specific group classification.

Group classification of cores:

Delphi Part Numbers		Eligible Core Part Numbers
Group 1 ZEX631015	EX631015	20440388, 85000071
Group 2 ZEX631016, ZEX631017	EX631016, EX631017	20810168, 20810171, 85000416, 85000417

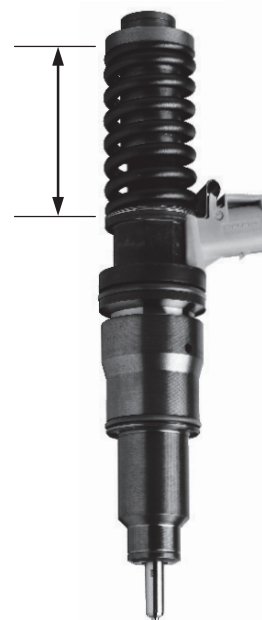
Example: If you purchased EX631015 you can return any of the part numbers listed in Group 1 ONLY.



E1 Series

Distance from the top of the spring to the spring base should be no less than:

- 2.68 inches (68.3 mm)



E3 Series

CORE RETURN POLICY

DELPHI E-Series Electronic Unit Injector (EUI) DETROIT DIESEL

Core returns must meet the following criteria:

- Units must be properly identified with their part number.
- Units must be returned as off of the engine-assembled and complete.
- Fire damaged injectors will not be accepted.
- Heavily corroded cores will not be accepted.
- Unacceptable cores will be scrapped immediately and no credit will be issued.
- Core and warranty units not returned in the original box will receive no credit.
- Cores must be returned within 12 months from the date of purchase.
- Seized cores will not be accepted. To determine if a core is seized see the illustration below.
- Cores will be accepted for any of the exchange injectors within the specific group classification.

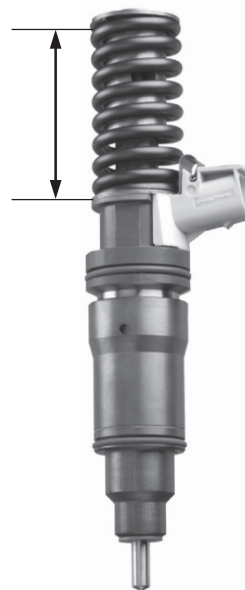
Group classification of cores:

Delphi Part Numbers		Eligible Core Part Numbers
Group 1 ZEX631018	EX631018	FE4E00001, RFE4E00001

Example: If you purchased EX631018 you can return any of the part numbers listed in Group 1.

Distance from the top of the spring to the spring base should be no less than:

- 2.68 inches (68.3 mm)



E3.25 Series



CORE RETURN POLICY

Delphi Remanufactured Detroit Diesel Series 50 & 60 Electronic Unit Injectors (EUI)

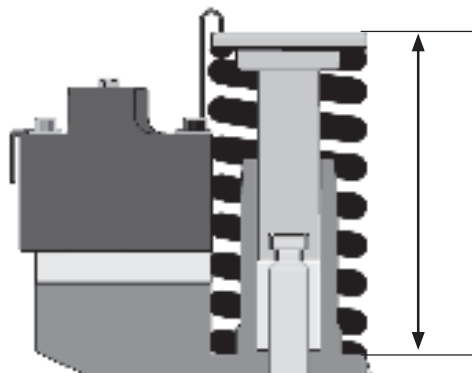
Core returns must meet the following criteria:

- Units must be properly identified with their part number.
- Units must be returned as off of the engine-assembled and complete.
- Fire damaged injectors will not be accepted.
- Heavily corroded cores will not be accepted.
- Unacceptable cores will be scrapped immediately and no credit will be issued.
- Core and warranty units not returned in the original box will receive no credit.
- Cores must be returned within 12 months from the date of purchase.
- Seized cores are not acceptable. To determine if a core is seized see the illustration below.
- Cores will be accepted for any of the exchange injectors within the specific group classification.

Group classification of cores:

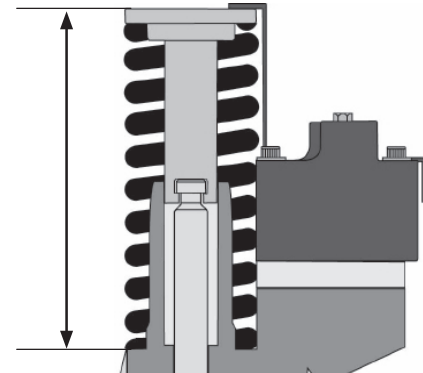
	Delphi Part Numbers	Eligible Core Part Numbers
Group 1 ZDDC-LP	EX634785, EX634795, EX634865, EX634870, EX634935, EX634940, EX634945, EX634970	5234785, 5234795, 5234865, 5234870, 5234935, 5234940, 5234945, 5234970
Group 2 ZDDC-HP	EX635550, EX635575, EX635580, EX635600, EX635605, EX635695, EX635915, EX636347	5235550, 5235575, 5235580, 5235600, 5235605, 5235695, 5235915, 5236347
Group 3 ZDDC-LS	EX636977, EX636978, EX636980, EX636981, EX637045, EX637099, EX637466, EX637635, EX637650, EX637820, EX637821, EX637822	5236977, 5236978, 5236980, 5236981, 5237045, 5237099, 5237466, 5237635, 5237650, 5237820, 5237821, 5237822

Example: If you purchased EX634795 you can return any of the part numbers listed in Group 1 ONLY.



- 3.125 inches (79.375 mm) for 'LP' & 'HP' with curved hook retainers.

Distance from the top of the follower to the spring base should be no less than:



- 3.50 inches (88.9 mm) for 'LS' with square hook retainers.

CORE RETURN POLICY

Delphi Remanufactured Cummins Celect Injectors (EUI)

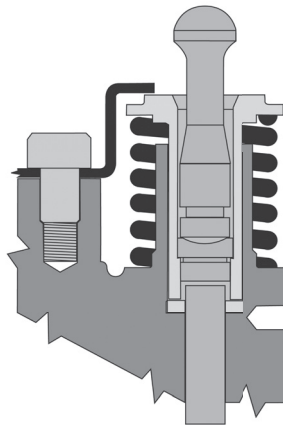
Core returns must meet the following criteria:

- Units must be properly identified with their part number.
- Units must be returned as off of the engine-assembled and complete.
- Fire damaged injectors will not be accepted.
- Heavily corroded cores will not be accepted.
- Unacceptable cores will be scrapped immediately and no credit will be issued.
- Core and warranty units not returned in the original box will receive no credit.
- Cores must be returned within 12 months from the date of purchase.
- Cores will be accepted for any of the exchange injectors within the specific group classification.

Group classification of cores:

Delphi Part Number		Eligible Core Part Numbers
Group 1 ZB-CC1	EX632542	3652542, 3073995, 3081315
Group 2 ZB-CC2	EX631753, EX637557, EX631756, EX631758	3087557, 3411752, 3084589, 3411753, 3095040, 3087734, 3609922, 3166395
Group 3 ZB-CC3	EX631763, EX631761, EX637560, EX631760, EX631764, EX631766 EX631767	3087560, 3087733, 3083846, 3411759, 3411767, 3411385, 3411760, 3087558, 3083848, 3087807, 3411761, 3411764, 3411765, 3411381, 3609796, 3411763, 3095086, 3087788, 3411762, 3087556, 3411766, 3409975, 3411691, 3088178, 3096662, 3408300, 3408303, 3084473

Example: If you purchased EX631763 you can return any of the part numbers listed in group 3 ONLY.



Please refer to the Technical Section for a Technical Note regarding bias spring failures.



CORE RETURN POLICY

Delphi Remanufactured Siemens G2 Injectors (HEUI)

Core returns must meet the following criteria:

- Units must be properly identified with their part number.
- Units must be returned as off of the engine-assembled and complete.
- Fire damaged injectors will not be accepted.
- Heavily corroded cores will not be accepted.
- Unacceptable cores will be scrapped immediately and no credit will be issued.
- Core and warranty units not returned in the original box will receive no credit.
- Cores must be returned within 12 months from the date of purchase.
- Cores will be accepted for any of the exchange injectors within the specific group classification.

Group classification of cores:

Delphi Part Number		Eligible Core Part Numbers
Group 1 ZEX633089	EX633089	3C3Z-9E527-ABRM, 3C3Z-9E527-AE, 3C3Z-9E527-EARM, 3C3Z-9E527-EBRM, 3C3Z-9E527-ECRM, 18430898C95, 1843481C94, 1843481C95, 1845879C91, 1878282C91, 238988
Group 2 ZEX636692	EX636692	4C3Z-9E527-AA, 4C3Z-9E527-BRM, 1844751C2, 1845150C92, 1846692C92, 1878285C91, 1879998C91, 187774C1, 238989
Group 3 ZEX638489	EX638489	1848489C91

Example: If you purchased EX636692 you can return any of the part numbers listed in group 2 ONLY.

CORE RETURN POLICY

Delphi Remanufactured Siemens Piezo Injectors

Core returns must meet the following criteria:

- Units must be properly identified with their part number.
- Units must be returned as off of the engine-assembled and complete.
- Fire damaged injectors will not be accepted.
- Heavily corroded cores will not be accepted.
- Unacceptable cores will be scrapped immediately and no credit will be issued.
- Core and warranty units not returned in the original box will receive no credit.

Group classification of cores:

Delphi Part Number		Eligible Core Part Numbers
Group 1 ZEX635072	EX635072	8C3Z-9E527-A, CN5016, 1875072C91

Example: If you purchased EX635072 you can return any of the part numbers listed in group 1 ONLY.



CORE RETURN POLICY

Light Duty Hydraulic Electronic Unit Injectors (HEUI®)

Core returns must meet the following criteria:

- Units must be properly identified with their part number.
- Units must be returned as off of the engine-assembled and complete.
- Fire damaged injectors will not be accepted.
- Heavily corroded cores are not acceptable.
- Unacceptable cores will be scrapped immediately and no credit will be issued.
- Core and warranty units not returned in the original box will receive no credit.
- Cores must be returned within 12 months from the date of purchase.
- Cores will be accepted for any of the exchange injectors within the specific group classification.

Group classification of cores:

Delphi Part Number		Eligible Core Part Numbers
Group 1 ZEX63800AA	EX63800AA	1816187C3, 1821836C3, 1822800C95, F81Z-9E527DRM, F4TZ-9VE527AARM, F7TZ-9E527ARM, AP63800AA
Group 2 ZEX63801AB ZEX63805AF	EX63801AB, EX63805AF	1822803C1, 1824582C94, 1825125C1, 1833641C1, F81Z-9E527BRM, F7TZ-9E527BRM, F61Z-9VE527BRM, F61Z-9VE527RM, AP63801AB
Group 3 ZEX63802AC	EX63802AC	1822890C1, 1824455C94, 1824456C96, AP63802AC
Group 4 ZEX63803AD ZEX63804AE	EX63803AD, EX63804AE	1831487C92, 1831550C1, 1831551C1, 1833645C1, 1833646C92, 1833647C91, F81Z-9E527CRM, 5C3Z-9VE527BRM, F81Z-9E527EARM, XC3Z-9E527AARM, 5C3Z-9VE527ARM, AP63803AD, AP63804AE

Example: If you purchased EX63803AD you can return any of the part numbers listed in group 4 ONLY.

CORE RETURN POLICY

Medium Duty Hydraulic Electronic Unit Injectors (HEUI®)

Core returns must meet the following criteria:

- Units must be properly identified with their part number.
- Units must be returned as off of the engine-assembled and complete.
- Fire damaged injectors will not be accepted.
- Heavily corroded cores are not acceptable.
- Unacceptable cores will be scrapped immediately and no credit will be issued.
- Core and warranty units not returned in the original box will receive no credit.
- Cores must be returned within 12 months from the date of purchase.
- Cores will be accepted for any of the exchange injectors within the specific group classification.

Group classification of cores:

	Delphi Part Number	Eligible Core Part Numbers
Group 1 ZINT CLASS 1	EX63807BA, EX63808BB, EX63809BC	181934C1, 1819834C1, 1823736C94, 1824739C1, 1824740C1, 1824742C91, 1824743C91, 1824917C2, 1824918C2, 1824919C2, 1824928C94, 1824929C94, 1824930C94, 2593588C91, 2593589C91, 2593590C1, AP63805BA, AP63806BB, AP63807BC
Group 2 ZINT CLASS 2	EX63810BD	1824741C2, 1824744C94, 1824920C2, 1824931C94, 2593591C91, AP63808BD
Group 3 ZINT CLASS 3	EX63811BE	1824839C94, 1829837C2, 1829838C94, 1829839C93, 1829839C94, 1829926C2, 2593592C91, AP63809BE
Group 4 ZINT CLASS 4	EX63812BF, EX63813BI, EX63814BJ, EX63815BN, EX63816BP	1830094C92, 1830145C91, 1830146C92, 1830146C93, 1830146C94, 1830147C2, 1830148C2, 1830559C91, 1830560C2, 1830561C92, 1830562C2, 1830570C92, 1830571C2, 1830572C92, 1830572C93, 1830573C2, 1830691C1, 1830692C91, 1830693C1, 1830694C91, 1830694C92P, 1830694C93, 1830740C92, 1830741C92, 1830741C92P, 1830741C93, 1836250C1, 1836251C91, 1836252C91, 1836253C1, 2593593C91, 2593594C91, 2593595C91, 2593596C91, 2593597C91, AP63810BF, AP63811BI, AP63812BJ, AP63813BN, AP63814BP

Example: If you purchased EX63809BC you can return any of the part numbers listed in group 1 ONLY.



CORE RETURN POLICY

Delphi Remanufactured Caterpillar 3126B Injectors (HEUI®)

Core returns must meet the following criteria:

- Units must be properly identified with their part number.
- Units must be returned as off of the engine-assembled and complete.
- Fire damaged injectors will not be accepted.
- Heavily corroded cores are not acceptable.
- Unacceptable cores will be scrapped immediately and no credit will be issued.
- Core and warranty units not returned in the original box will receive no credit.
- Cores must be returned within 12 months from the date of purchase.
- Cores will be accepted for any of the exchange injectors within the specific group classification.

Group classification of cores:

Delphi Part Number		Eligible Core Part Numbers
Group 1 Z3126 CLASS 1	EX639348 EX631262	145-9360, 155-1819, 173-1012, 173-4566, 173-9379, 188-1320, 203-3771, 204-6714, 222-5963, 222-5965, 10R1262, OR9348
Group 2 Z3126 CLASS 2	EX639349 EX639350 EX630781 EX630782	126-0499, 131-7150, 141-7837, 173-1013, 173-4059, 173-9267, 173-9268, 173-9272, 177-4754, 178-0198, 178-0199, 196-1401, 196-4229, 197-7107, 198-6605, 199-6065, 205-1285, 222-5926, 222-5967, 222-5972, 10R0781, 10R0782, OR9349, OR9350

Example: If you purchased EX639349 you can return any of the part numbers listed in group 2 ONLY.

CORE RETURN POLICY

Delphi Remanufactured Caterpillar 3406E Injectors (EUI)

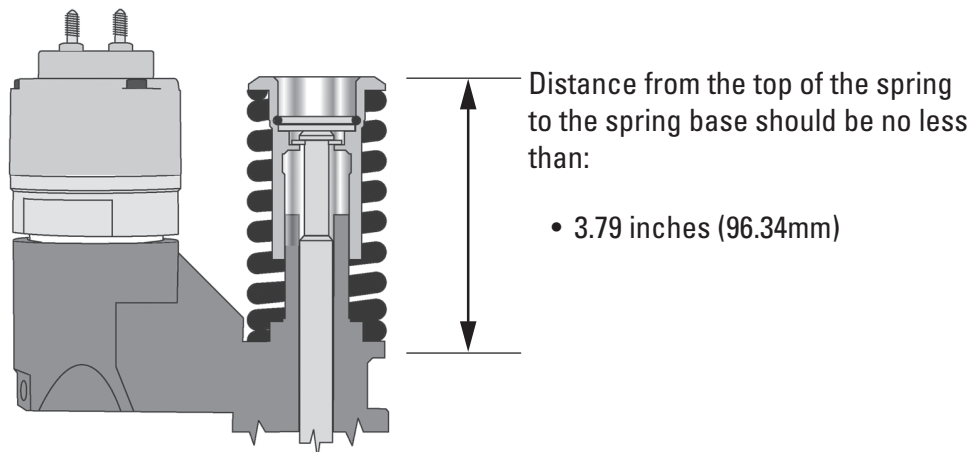
Core returns must meet the following criteria:

- Units must be properly identified with their part number.
- Units must be returned as off of the engine-assembled and complete.
- Fire damaged injectors will not be accepted.
- Heavily corroded cores are not acceptable.
- Unacceptable cores will be scrapped immediately and no credit will be issued.
- Core and warranty units not returned in the original box will receive no credit.
- Cores must be returned within 12 months from the date of purchase.
- Seized cores will not be accepted. To determine if a core is seized see the illustration below.
- Cores will be accepted for any of the exchange injectors within the specific group classification..
- Cores must not have broken tips.

Group classification of cores:

Delphi Part Number		Eligible Core Part Numbers
Group 1 ZEX630956	EX630956	102-6236, 109-5038, 117-0481, 118-7929, 118-9027, 140-8951, 159-2631 191-3002, 211-3022, 10R0956, 10R2782, OR4332, OR4895, OR9256
Group 2 ZEX630957	EX630957	102-2014, 103-4562, 109-5020, 117-0482, 118-8010, 118-9030, 140-8993, 159-2479, 191-3003, 211-3023, 10R0957, 10R2781, 10R8501, OR4119, OR4300, OR4331, OR4894, OR9257
Group 3 ZEX630958	EX630958	102-6230, 117-1146, 117-1148, 118-9035, 152-3680, 191-3004, 211-3024, 211-3027, 10R0958, 10R2780, OR4118, OR4668, OR4893, OR9258

Example: If you purchased EX639057 you can return any of the part numbers listed in group 2 ONLY.





CORE RETURN POLICY

Delphi Remanufactured Caterpillar C10 / C12 Injectors (EUI)

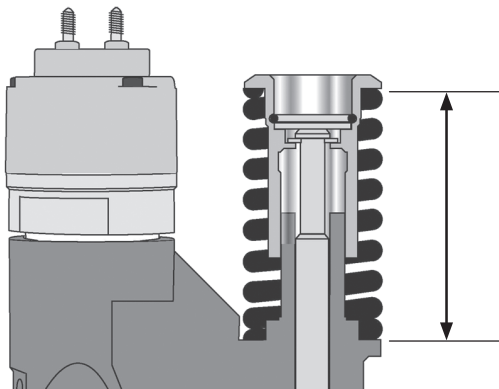
Core returns must meet the following criteria:

- Units must be properly identified with their part number.
- Units must be returned as off of the engine-assembled and complete.
- Fire damaged injectors will not be accepted.
- Heavily corroded cores are not acceptable.
- Unacceptable cores will be scrapped immediately and no credit will be issued.
- Core and warranty units not returned in the original box will receive no credit.
- Cores must be returned within 12 months from the date of purchase.
- Seized cores will not be accepted. To determine if a core is seized see the illustration below.
- Cores will be accepted for any of the exchange injectors within the specific group classification..
- Cores must not have broken tips.

Group classification of cores:

	Delphi Part Number	Eligible Core Part Numbers
Group 1 ZEX630725	EX630725	10R0725, 212-3464
Group 2 ZEX630961	EX630961	10R0961, 116-5426, 212-3465
Group 3 ZEX630963	EX630963	10R0963, 137-2500, 147-0373, 160-1090, 160-2303, 194-5083, 212-3463
Group 4 ZEX630967	EX630967	10R0967, 116-5414, 161-1785, 212-3462
Group 5 ZEX630968	EX630968	10R0968, 116-5425, 156-1011, 212-3466

Example: If you purchased EX639067 you can return any of the part numbers listed in group 4 ONLY.



Distance from the top of the spring to the spring base should be no less than:

- 3.79 inches (96.34mm)

High-Pressure Oil Pumps

In order to receive warranty and/or core credit, the units must meet the following criteria:

1. Model year for model year.
2. No prior disassembly.
3. No missing components.
4. No external damage (damage due to fire).
5. Units must be returned within one (1) year.
6. Units must be returned with connection fittings.
7. Core and warranty units not returned in the original box will receive no credit.

Units not meeting the above criteria will receive no core credit and will be scrapped.

Water Pumps SRA, Reman Vacuum Pump

In order to receive warranty and/or core credit, the units must meet the following criteria:

1. Core and warranty units not returned in the original box will receive no credit.
2. Disassembled or damaged warranty units will receive full core credit only.
3. Disassembled or un-rebuildable cores will receive no core credit.

Units not meeting the above criteria will receive no core credit and will be scrapped.

WARRANTY POLICY

One year warranty, unlimited mileage/hours on all products with the exception of:

- EGR valves: 3000 miles/4828 km or 90 days from the date of installation
- Vacuum pump #EXLVP2756: 1 year or 18,000 miles

Refer to the Delphi Diesel Aftermarket website; <http://go.delphi.com>, for additional warranty information.

No R & R and/or contingent liability warranty.

Starters and Alternators

In order to receive warranty and/or core credit, the units must meet the following criteria:

1. Core and warranty units not returned in the original box will receive no credit.
2. Disassembled or damaged warranty units will receive full core credit only.
3. Disassembled or un-rebuildable cores will receive no core credit.
4. Damaged cores will receive 50% core credit only.

Units not meeting the above criteria will receive no core credit and will be scrapped.



Subject: Fault Finding Engine Misfire on Series 60® Applications

This note is designed to help diagnose “on engine” if a Series 60® injector is faulty, or whether the fault is due to an engine component or setting.

Troubleshooting Procedure

- a) Ensure the correct injector calibration setting is used. The process for overchecking and resetting this calibration code can be obtained from the engine manufacture. The location of the calibration code on Delphi Remanufactured Series 60® injector is shown in Figure 1.

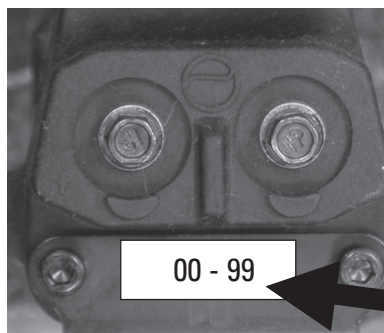


Fig 1.

Injector Code

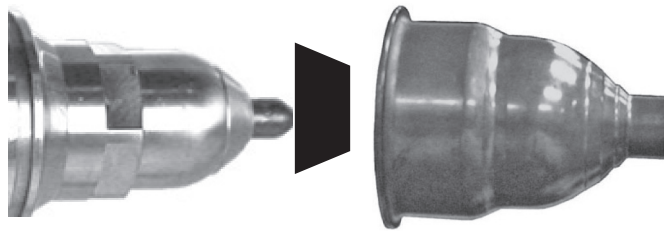
- b) If the correct code is set and the injector continues to misfire it will then be necessary to check the following:
- Check for correct valve clearance
 - Check for correct injector height
 - Check for worn or damaged camshaft lobes and rollers
- c) If the injector passes all of the checks in section b, follow the engine manufacturers troubleshooting procedures to check for a faulty injector.
- d) If the injector/engine passes all of the previous procedures, the Electronic Control Module (ECM) could be at fault. There is currently no overcheck procedure for the ECM; if the ECM is faulty it must be replaced.

Subject: DDC Series 60® injector gaskets

Series 60 cores are being returned with two or more sintered steel gaskets on the tip of the injector.

The design of the Series 60 cylinder head is such that, the tip of the injector seals against a copper tube that is inserted in the cylinder head to create a water and gas tight seal.

The engine manufacturer recommends that the copper tube is replaced at the time of engine overhaul. In between overhauls, if an injector is removed and the copper tube is being reused, a sintered steel gasket (DDC part number 23511870) must be installed. The gasket slides over tip of the injector to create a seal between the injector and the copper tube.



The gasket positions the spray angle of the tip upward roughly 0.5mm. If multiple gaskets are used this would position the spray angle too high in relation to the piston dome, possibly resulting in damage to the piston / piston liner and / or poor engine performance / fuel economy.

If it is necessary to use the sintered steel gasket, only one gasket should be used.

This note is for information purposes only. Engine manufacturers' installation procedures should always be followed.



Subject: Availability of Detroit Diesel Series 60® Injector R5236952

Detroit Diesel made a running supersession on one of their Series 60® injectors. Injector R5236952 (not in our program) has been superseded as follows:

<u>Model Year</u>	<u>Engine Code</u>	<u>OEM Part Number</u>	<u>Delphi Part Number</u>
<= 1999 Applications	Non-BK	R5237466	EX637466
>= 1999 Applications	BK	R5237650	EX637650

Injectors do not have to be changed in complete sets. They can be interchanged with the original part number (R5236952) individually.

All manufacturers' names, part numbers, symbols and descriptions are used for reference purposes only and do not imply that any part listed is the product of these manufacturers.

SUBJECT: Delphi Reman Celect EUI – ‘No Fault Found’ Analysis

We have received a number of units returned for warranty consideration with the customer complaint of either misfire or low power. After analysis of these units, we have found many instances of ‘no fault found’.

We believe that many of these returns may be the result of incorrect installation of the Celect injector in the engine, most notably excess injector clamp capscrew torque. Excessive torque can cause the timing plunger to stick, resulting in the misfire or low power complaint. Once the injector is removed from the engine and the excessive clamping force is removed, the timing plunger may free up resulting in the ‘no fault found’ analysis.

In our ongoing effort to improve customer satisfaction (by reducing the instance of this type of failure) we have increased the size of the ‘Cautionary’ sticker affixed to the EUI VCI bag. An example is shown below. This should help convey to the installer, the need for using the correct torque value.

CAUTION

**Excess injector clamp capscrew torque can cause
timing plunger sticking on Celect type injectors**

Injector capscrew torque

91N14 & 94N14 = 30 FT LBS.

91L10 & 94M11 = 55 FT LBS.

As always, to ensure proper operation of the EUI it is recommended that engine manufacturer’s installation procedures are followed.

If you have any questions regarding this procedure, please feel free to contact the Diesel Technical Hot Line at (800) 521-4784.



SUBJECT: Bias Spring Inspection on Reman Celect EU

Many failures can be avoided by following the engine manufacturer's procedures during installation of the injector. Not following the proper procedures can result in costly down time for your customer.

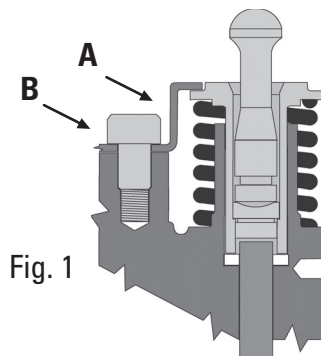
In some cases, during our analysis of warranty returns we have found a broken 'bias spring' and subsequent 'hammering' on the end of the timing plunger. Further review of the warranty claim indicated the typical customer complaint on the engine is misfire.

A failure of this type is the result of incorrect injector to rocker arm clearance (lash) on the engine. To reduce the instance of this type of failure, it is recommended that the latest engine manufacturer's installation procedures are followed during lash adjustment of the rocker arm assembly.

Important Note: *Faults of this type are not warrantable.*

To improve your ability to provide a timely response to your customer when an injector is returned for warranty consideration, the following procedure can be used to diagnose this type of failure.

1. Clean the exterior of the injector.
2.
 - a. If the spring retainer (see A fig. 1) is held in place by two small screws, slightly flex the spring retainer to free the link/coupling assembly, spring and lower spring retainer. (Do not remove the spring retainer screws or overflex the spring retainer).
 - b. If the spring retainer (see A fig. 1) is held in place by one large screw (see B fig. 1), you do not need to flex the spring retainer. Instead remove the screw and spring retainer to gain access to the timing plunger and bias spring.
3. The timing plunger and bias spring can now be removed to inspect for damage.
4. Replace the components after inspection. Note: You may need to slightly flex the spring retainer back to its original position to retain the link/coupling assembly. If you removed the single large spring retaining screw re-torque it to 47.5 Nm.



If you have any questions regarding this procedure, please feel free to contact the Diesel Technical Hot Line at (800) 521-4784.

Delphi #	OEM #
CAT	

EX630725	10R0725
EX630781	10R0781
EX630781	197-7107
EX630781	198-6605
EX630781	199-6065
EX630781	222-5926
EX630782	10R0782
EX630782	177-4754
EX630782	178-0198
EX630782	178-0199
EX630782	205-1285
EX630956	102-6236
EX630956	109-5038
EX630956	10R0956
EX630956	10R2782
EX630956	117-0481
EX630956	118-7929
EX630956	118-9027
EX630956	140-8951
EX630956	159-2631
EX630956	191-3002
EX630956	211-3022
EX630956	OR4332
EX630956	OR4895
EX630956	OR9256
EX630957	102-2014
EX630957	103-4562
EX630957	109-502
EX630957	10R0957
EX630957	10R2781
EX630957	10R8501
EX630957	117-0482
EX630957	118-8010
EX630957	118-9030
EX630957	140-8993
EX630957	159-2479
EX630957	191-3003
EX630957	211-3023
EX630957	OR4119
EX630957	OR4300
EX630957	OR4331
EX630957	OR4894
EX630957	OR9257
EX630958	102-6230
EX630958	10R0958
EX630958	10R2780
EX630958	117-1146
EX630958	117-1148
EX630958	118-9035
EX630958	152-3680
EX630958	191-3004
EX630958	211-3024
EX630958	211-3027

Delphi #	OEM #
CAT (Cont'd.)	

EX630958	OR4118
EX630958	OR4668,
EX630958	OR4893
EX630958	OR9258
EX630961	10R0961
EX630963	10R0963
EX630967	10R0967
EX630968	10R0968
EX631262	10R1262
EX631262	203-3771
EX631262	204-6714,
EX631262	222-5963
EX639348	145-9360
EX639348	155-1819
EX639348	173-1012
EX639348	173-4566
EX639348	173-9379
EX639348	188-1320
EX639348	222-5965,
EX639348	OR9348
EX639349	126-0499
EX639349	131-7150,
EX639349	173-4059
EX639349	173-9267
EX639349	173-9268
EX639349	1848489C91
EX639349	196-1401
EX639349	222-5967
EX639349	OR9349
EX639350	141-7837
EX639350	173-1013
EX639350	173-9272
EX639350	196-4229
EX639350	222-5972
EX639350	OR9350

Cummins	
---------	--

EX631753	3411753PX
EX631756	3411756PX
EX631758	3411758PX
EX631760	3411760PX
EX631761	3087807
EX631761	3411761PX
EX631761	3411765
EX631763	3087556PX
EX631763	3087788PX
EX631763	3095086PX
EX631763	3411762PX
EX631763	3411763PX
EX631764	3411764PX
EX631767	3411767PX
EX632542	3652542PX
EX637557	3087557PX
EX637557	3411752

Delphi #	OEM #
Cummins (Cont'd.)	

EX637560	3087560PX
EX637560	3411759
HDF601	3286503
HDF601	BF1226
HFP274	3904374
HFP274	4983584
HFP274	5012376AA
HFP274	68047915AA
HFP274	M73060
HFP700	3917334
HFP700	3921550
HFP700	3925856
HFP700	3926034
HFP700	3930135
HFP700	3932225
HFP700	3933253
HFP700	3936317
HFP701	3284014
HFP701	3284073
HFP701	3284074
HFP701	3917997
HFP701	3917998
HFP701	3917999
HFP701	3918000
HFP701	3930201
HFP701	3930202
HFP701	3932226
HFP701	3932227
HFP701	3933254
HFP701	3933255
HFP701	3936318
HFP701	3936319
HFP701	3944713
HFP701	4944712
HFP701	4988749
HFP701	4988750
HFP701	M73098
HFP702	3284015
HFP702	3918076
HFP702	3930349
HFP702	3932228
HFP702	3933256
HFP702	3936320

Detroit Diesel	
----------------	--

EX631018	EFE4E00001
EX634785	R5234785
EX634795	R5234795
EX634865	R5234865
EX634870	R5234870
EX634935	R5234935
EX634940	R5234940
EX634945	R5234945
EX634970	R5234970



Delphi # OEM #
Detroit Diesel (Cont'd.)

EX635550	R5235550
EX635575	R5235575
EX635580	R5235580
EX635600	R5235600
EX635605	R5235605
EX635695	R5235695
EX635915	R5235915
EX636347	R5236347
EX636977	R5236977
EX636978	R5236978
EX636980	R5236980
EX636981	R5236981
EX637045	R5237045
EX637099	R5237099
EX637466	R5237466
EX637635	R5237635
EX637650	R5237650
EX637820	5237820
EX637821	5237821
EX637822	5237822
EX63812BF	1830145C91
EX63812BF	1830146C92
EX63812BF	1830146C93
EX63812BF	1830146C94
EX63812BF	1830147C2
EX63812BF	1830148C2
EX63812BF	2593593C91
EX63812BF	AP63810BF
EX63814BJ	1830094C92
EX63814BJ	1830570C92
EX63814BJ	1830571C2
EX63814BJ	1830572C92
EX63814BJ	1830572C93
EX63814BJ	1830573C2
EX63814BJ	2593596C91
EX63814BJ	AP63812BJ
EX63815BN	1830691C1
EX63815BN	1830692C91
EX63815BN	1830693C1
EX63815BN	1830694C91
EX63815BN	1830694C92P
EX63815BN	1830694C93
EX63815BN	2593597C91
EX63815BN	AP63813BN
EX63816BP	1836250C1
EX63816BP	1836251C91
EX63816BP	1836252C91
EX63816BP	1836253C1
EX63816BP	AP63814BP

Dodge

6980081	0433175033
6980081	3919093
7135-297	3969705

Delphi # OEM #
Dodge (Cont'd.)

EXLVP2756	4638765
EXLVP2756	4746706
EXLVP2756	4897243AA
EXLVP2756	5011796AA
EXLVP2756	5011796AB
EXLVP2756	5019734AA
EXPOD4013	4429103
EXPOD4013	641300
HFP274	4429374
HFP274	4983584
HFP274	5012376AA
HFP274	68047915AA
HFP274	M73060
HFP916	3925709
HFP916	3927153
HFP916	3930134
HFP916	3932224
HFP916	3933252
HFP916	3936316
HFP916	4761979
HFP916	4988747
HFP916	5012209AA
HFP916	5012209AB
HFP916	M73104
HFP923	3938367
HFP923	3938435
HFP923	3990082
HFP923	3990105
HFP923	4932707
HFP923	4943048
HFP923	5014228AA
HFP923	5015553AA
HFP923	5080885AA
HFP923	P74213
HFP943	4089602
HFP943	5093135AA
HFP943	5093135AB
HFP943	5114434AA
HFP943	P76110
HFP953	15018546
HFP953	15754298
HTF100	1824982C91
RM4011	5233733
RM4011	5234033
SX3691	3921682
SX3691	4428221
SX3717	4741012
SX3717	4793110
WP7123	3802004
WP7123	41181
WP7123	4429404

Delphi # OEM #
Ford

621015	218045
621015	F1TZ-9F593-B
6760301	217605
6760301	2C3Z9VE527FRM
6760301	E4TZ-9E527-B
6760301	E8TZ-9E527-A
7135-284	F4TZ-6584-A
7135-285	F81Z-6584-AA
EX633089	1843089C95
EX633089	1843481C94
EX633089	1843481C95
EX633089	1845879C91
EX633089	238988
EX633089	3C3Z-9E527-AE
EX635072	1875072C91
EX635072	8C3Z-9E527-A
EX635072	CN-5016
EX636692	1844751C2
EX636692	1845150C92
EX636692	1846692C92
EX636692	238989
EX636692	4C3Z-9E527-AA
EX636692	4C3Z-9E527-BRM
EX63800AA	1816187C3
EX63800AA	1821836C3
EX63800AA	1822800C95
EX63800AA	AP63800AA
EX63800AA	F4TZ9VE527AARM
EX63800AA	F7TZ9E527ARM
EX63800AA	F81Z9E527DRM
EX63801AB	1822803C1
EX63801AB	1824582C94
EX63801AB	1825125C1
EX63801AB	AP63801AB
EX63801AB	F61Z9VE527BRM
EX63801AB	F7TZ9E527BRM
EX63801AB	F81Z9E527BRM
EX63803AD	1831487C92
EX63803AD	1831550C1
EX63803AD	1831551C1
EX63803AD	5C3Z9VE527BRM
EX63803AD	AP63803AD
EX63803AD	F81Z9E527CRM
EX63804AE	1833645C1
EX63804AE	1833646C92
EX63804AE	1833647C91
EX63804AE	5C3Z9VE527ARM
EX63804AE	AP63804AE
EX63804AE	F81Z9E527EARM
EX63804AE	XC3Z9E527AARM
EX63805AF	1833641C1
EX63805AF	F61Z-9VE527ERM
HDC905	1803175C1

Delphi # OEM #
Ford (Cont'd.)

HDC905	E3TZ-9A444-A
HDC905	GPC103
HDC906	1811059C91
HDC906	1811059C92
HDC906	F0TZ-12B533-A
HDC906	GPC104
HDC908	1826634C94
HDC908	1831646C1
HDC908	F7TZ-12B533-A
HDC908	F7TZ-12B533-CA
HDC908	F81Z-12B533-AC
HDC908	GPR111
HDC912	1840903C91
HDC912	4C3Z-12B533-AA
HDF601	3286503
HDF601	BF1226
HDS305	1804211C2
HDS305	218464
HDS305	5613680
HDS305	8G
HDS305	E5TZ12A342-B
HDS305	ZD1A
HDS307	1807917C2
HDS307	1819649C1
HDS307	218463
HDS307	5614220
HDS307	F2TZ12A342-A
HDS307	ZD9
HDS310	1111
HDS310	1820697C2
HDS310	F4TZ-12A342-A
HDS310	F4TZ-12A342-BA
HDS310	ZD11
HDS806	1117
HDS806	4C3Z-12A342-AA
HFP700	3917334
HFP700	3921550
HFP700	3925856
HFP700	3926034
HFP700	3930135
HFP700	3932225
HFP700	3933253
HFP700	3936317
HFP907	E3TZ-9350-B
HFP907	M60278
HFP916	3925709
HFP916	3927153
HFP916	3930134
HFP916	3932224
HFP916	3933252
HFP916	3936316
HFP916	4761979
HFP916	4988747

Delphi # OEM #
Ford (Cont'd.)

HFP916	5012209AA
HFP916	5012209AB
HFP916	M73104
HFP917	1824415C91
HFP917	1824415C92
HFP917	1824415C93
HFP917	F3UU-9K044-AA
HFP917	F6TZ-9350-A
HFP917	M61067
HFP920	F81Z-9C407-AA
HFP920	F81Z-9C407-AC
HFP920	P74221
HFP923	3938367
HFP923	3938435
HFP923	3990082
HFP923	3990105
HFP923	4932707
HFP923	4943048
HFP923	5014228AA
HFP923	5015553AA
HFP923	5080885AA
HFP923	P74213
HFP948	9440080022
HFP948	E5HN-9350-AA
HFP964	6C2Z9G82AA
HFP964	6C3Z9G282AA
HFP965	8C3Z9275T
HFP965	PS423
HTF100	1841217C91
htf100	2C3Z-9C968-BA
HTF100	F4TZ-9C968-C
HTF100	F4TZ-9C968-CB
HTF101	1836412C91
HTF101	F81Z-9C968-AA
HTF101	F81Z-9C968-AB
HTK100	1825806C92
HTK100	4C3Z-9C977-AA
HTK100	F6TZ-9C977-AN
HTP104	F4TZ-9A543-BRM
HTP104	F4TZ-9VA543-AARM
HTP104	F5TZ-9A543-AA
HTP105	F6TZ-9A543-ARM
HTP105	F6TZ-9VA543-ARM
HTP107	5C3Z-9VA543-BRM
HTP107	F81Z-9A543-BRM
HTP109	1833564C92
HTP109	F8TZ-9229-AA
HTP109	XC3Z-9229-AB
HTP110	7002371
HTP110	F4TZ-9D930-K

Delphi # OEM #
Ford (Cont'd.)

HTP119	F81Z-9D930-AB
HTP123	2591022C91
HTP123	3C3Z9A543-AARM
HTP123	4C3Z-9A543-AARM
HTS100	CSS512
HTS100	F4TZ12K073C
HTS100	F6TZ-12K073-A
HTS101	1876735C91
HTS101	CSS1103
HTS101	F7TZ-12K073-A
HTS101	F7TZ-12K073-B
HTS101G	1876735C91
HTS101G	F7TZ-12K073-A
HTS101G	F7TZ-12K073-B
HTS102	F6TZ-9F838-A
HTS103	1812818C92
HTS103	F4TZ-9F838-A
HTS104	1C329J460-AA
HTS104	220215
HTS104	F4TZ-9J460-A
HTS105	4C3Z-9J460-A
HTS105	F7TZ-9J460-BA
HTS106	F5TZ-6C673-A
HTS125	1836537C91
HTS126	1835985C92
HTS126	8C3Z12K073-A
HTS127	3C3Z-6C315-AA
HTS127	4C3Z-9F383-AB
HTS128	1836539C91
HTS128	3C3Z-12A697-AA
HTS129	1839415C91
HTS129	F81Z-9278-AA
HTS129	OP6222
HTS131	1839416C91
HTS132	1828345C91
HTS132	CSS9177
HTV102	1846057C1
HTV102	5C3Z-9C968-CA
HTV104	1846490C91
HTV104	226690
HTV104	5C3Z-9F452-AA
HTV104	CX2020
HTV104	EGV1031
HTV105	1846491C91
HTV105	226693
HTV105	3C3Z-9F452-AC
HTV105	4C3Z-9F452-A
HTV105	CX2056
HTV105	EGV1034
HTV110	1839437C95
HTV110	3C3Z-9C968-AA



DELPHI TO OEM CONVERSION

Delphi #	OEM #
Ford (Cont'd.)	
LJCK01101	217619
LJCK01101	2C3Z-9VE527-DRM
LJCK01101	F2TZ-9E527-A
LJCK01102	217620
LJCK01102	F3TZ-9E527-A
NLVP4342	641024
NLVP4342	F6TZ-2A451-AA
NLVP5041	641008
NLVP5041	F4TZ-2A451-A
RM1507	D22F-10300-AA
RM1507	D22F-10300-AB
RM1507	D22F-10300-BB
RM1507	D2AF-10300-EA
RM1507	D2FZ-10346-B
RM1507	D2OF-10300-AA
RM1507	D2OF-10300-GA
RM1507	D2OF-10346-B
RM1507	D2OF-10346-BA
RM1507	D32F-10300-AA
RM1507	D3OF-10300-AA
RM1507	D42F-10300-CA
RM1507	D4OF-10300-EA
RM1507	D4OF-10346-DA
RM1507	D4OZ-10346-D
RM1507	D4ZF-10300-AA
RM1507	D52F-10300-BA
RM1507	D5DF-10300-AA
RM1507	D5OF-10300-AA
RM1507	D5OF-10300-CA
RM1507	D7DF-10300-AA
RM1507	D7EF-10300-AA
RM1507	D7EF-10300-BA
RM1507	D7EF-10300-CA
RM1507	D7EF-10300-DA
RM1507	D7OF-10300-AA
RM1507	D7OF-10300-CA
RM1507	D7OF-10300-DA
RM1507	D7OF-10300-EA
RM1507	D7OF-10346-A
RM1507	D7OF-10346-AA
RM1507	D7OF-10346-B
RM1507	D7OF-10346-BA
RM1507	D7UF-10300-AA
RM1507	D7ZF-10300-DA
RM1507	D7ZF-10300-EA
RM1507	D8BF-10300-DA
RM1507	D8BF-10346-CA
RM1507	D8BF-10346-DA
RM1507	D8VF-10300-CA
RM1507	D8VF-10346-CA
RM1507	D8ZF-10300-FA
RM1507	D9AF-10300-CA

Delphi #	OEM #
Ford (Cont'd.)	
RM1507	D9BZ-10346-C
RM1507	D9DF-10300-AA
RM1507	D9OF-10300-AA
RM1507	D9TF-10300-AA
RM1507	D9UF-10300-EA
RM1507	D9VY-10346-C
RM1507	D9ZF-10300-BA
RM1507	E1AF-10300-DA
RM1507	E1BF-10300-BA
RM1507	E1BF-10346-CA
RM1507	E1BZ-10346-A
RM1507	E1TF-10300-BA
RM1507	E1ZF-10300-EA
RM1507	E37F-10300-AA
RM1507	E3TF-10300-AB
RM1507	E3ZF-10300-AA
RM1507	E4LF-10300-CA
RM1507	E5LF-10300-AA
RM1507	E5ZF-10300-AA
RM1507	E6DF-10300-CA
RM1507	E6DF-10300-FA
RM1507	E6DF-10300-FB
RM1507	E6DF-10300-HA
RM1507	E6DZ-10346-D
RM1507	E7PF-10346-PA
RM1507	E7PZ-10346-B
RM1507	E7PZ-10346-BRM
RM1507	E9TF-10300-AA
RM1507	F0PU-10346-JA
RM1507	F0TU-10300-AA
RM1508	D22F-10346-BB
RM1508	D3VF-10300-AA
RM1508	D3VF-10300-AB
RM1508	D3VF-10300-BA
RM1508	D3VF-10346-BA
RM1508	D4TF-10300-DA
RM1508	D4TZ-10346-A
RM1508	D5OF-10300-BA
RM1508	D5UF-10300-AA
RM1508	D6UF-10300-AA
RM1508	D7UF-10300-BA
RM1508	D7UF-10300-CA
RM1508	D7VF-10346-AA
RM1508	D7ZF-10300-BA
RM1508	D7ZF-10300-CA
RM1508	D8VF-10300-BA
RM1508	D9UF-10300-FA
RM1508	E1AF-10300-BA
RM1508	E1NF-10300-AA
RM1508	E1UF-10300-AA
RM1508	E3UF-10300-AB
RM1508	E6DF-10346-DA
RM1508	E7DF-10300-FA

Delphi #	OEM #
Ford (Cont'd.)	
RM1508	E7TF-10300-GA
RM1508	E7TF-10300-JA
RM1508	E7TF-10300-NA
RM1508	F0AU-10300-AA
RM1508	F0LU-10300-AA
RM1508	F0PU-10346-KA
RM1508	F0UU-10300-BA
RM1509	D3VY-10346-A
RM1509	D5ZF-10300-BA
RM1509	D7OF-10300-BA
RM1509	D7VZ-10346-A
RM1509	D8VF-10346-BA
RM1509	D9BF-10300-AA
RM1509	D9UF-10300-GA
RM1509	D9VY-10346-D
RM1509	E1BF-10300-CA
RM1509	E1VF-10346-AA
RM1509	E1VZ-10346-A
RM1509	E5VF-10300-AA
RM1509	E7DF-10300-EA
RM1509	E7DF-10300-EB
RM1509	E7PF-10346-RA
RM1509	E7PZ-10346-A
RM1509	E7VF-10300-AA
RM1509	E7VF-10300-BA
RM1509	F0PZ-10346-C
RM1509	F0PZ-10346-D
RM1520	E63F-10300-AA
RM1520	E6AF-10300-AA
RM1520	E6AF-10300-AF
RM1520	E6AF-10300-BA
RM1520	E6SF-10300-AA
RM1520	E6SF-10300-BA
RM1520	E6TF-10300-BA
RM1520	E6TF-10300-CA
RM1520	E6TF-10346-AA
RM1520	E6TZ-10346-A
RM1520	E6TZ-10346-ARM1
RM1520	E6UF-10300-AA
RM1520	E6ZF-10300-CA
RM1520	E6ZF-10346-BA
RM1520	E6ZZ-10346-B
RM1520	E7AF-10300-BA
RM1520	E7AF-10300-CA
RM1520	E7AF-10300-DA
RM1520	E7PF-10300-GA
RM1520	E7PF-10346-UA
RM1520	E7PZ-10346-E
RM1520	E7PZ-10346-L
RM1520	E7PZ10346LRM1
RM1520	E7SF-10300-FA
RM1520	E7SF-10300-KA

Delphi # OEM #
Ford (Cont'd.)

RM1520	E7ZF-10300-DA
RM1520	E8PF-10300-BA
RM1520	E8PF-10346-AA
RM1520	E8PZ-10346-A
RM1563	F81U-10300-EB
RM1563	F81Z-10346-EA
RM1563	F81Z-10V346EARM
RM1564	F81U-10300-GA
RM1564	F81Z-10346-GA
RM1564	F81Z-10V346-GARM
RM1588	E7PF-10346-LA
RM1588	E9PF-10346-FA
RM1596	E9UF-10300-AA
RM1596	F0UU-10300-AA
SX1103	E3TZ-11002-B
SX3456	E5TF-11000-AA
SX3456	E5TZ-11002-B
SX3456	E8TF-11000-AA
SX3456	E8TZ-11002-A
SX3456	F3TU-11000-AA
SX3461	F4TZ-11002A
SX3461	F5TU-11000-AA
SX3461	F5TU-11000-AB
SX3462	F4TZ-11002-ARM
SX3467	1C3Z-11002AA
SX3468	1C2Z-11002AA
SX3468	XW4U-10300-CC
SX3468	XW4U-10300-CD
SX3468	XW4U-10300-CE
SX3468	XW4Z-10346-CC
SX3468	XW4Z-10V346-CCRM
SX3469	97209548
SX3496	F4PU-11000-AA
SX3496	F4TZ-11002-B
SX3496	F4TZ-11002-BRM
SX4556	E5TF-11000-AA
WP5885	252-724
WP5885	45000
WP5885	F6TZ-8501-AA
WP5885	F7TZ-8501-BRM
WP5885	F7TZ-8501-CRM
WP5885	F81Z-8501-ARM
WP5885	F81Z-8501-CRM
WP5885	F81Z-8501-FA
WP5903	1U2Z-8V501-CA
WP5903	45007
WP5903	F4TZ-8501-A
WP5903	F4TZ-8501-ARM
WP5903	F5TZ-8501-ARM
WP5903	F5TZ-8501-BRM

Delphi # OEM #
Ford (Cont'd.)

WP5903	F5TZ-8501-CRM
WP5903	F81Z-8501-BRM
WP8585	2C3Z-8V501-BA
WP8585	44018
WP8585	E3TZ-8501-D
WP8585	E4TZ-8501-C
WP8585	E9TZ-8501-B

GM Light Duty

6703801	14063606
6703801	217-1584
6703801	217609
6703801	27149
6703801	27612
6703802	10233972
6703802	12358121
6703802	15661825
6703802	217-1403
6703802	217-232
6703802	217625
6703803	10183974
6703803	10233973
6703803	12458122
6703803	217624
6703803	27611
7135-294	3923084
7135-294	8972540040
7135-294	97254004
7135-295	94011694
7135-295	94013304
HDC900	212-318
HDC900	22514724
HDC900	GPC1
HDC900	GPC101
HDC903	15575722
HDC903	212-317
HDC903	GPC102
HDC903	GPC2
HDC904	12052153
HDC904	12088520
HDC904	12182099
HDC904	12496078
HDC904	212-267
HDC904	212-316
HDC904	212-367
HDC904	AR145
HDC904	R3076
HDC907	12088560
HDC907	12135176
HDC907	12496472
HDC907	212-359
HDC907	212-366
HDC907	GPC106
HDC907	GPC5

Delphi # OEM #
GM Light Duty (Cont'd.)

HDC910	97226648
HDC911	8972256082
HDC911	97225608
HDC911	97371491
HDS308	1109
HDS308	12G
HDS308	21114
HDS308	5613673
HDS308	5613826
HDS308	7G
HDS309	11G
HDS309	12563554
HDS309	1803175C1
HDS309	21102
HDS309	218465
HDS309	25163212
HDS309	25168651
HDS309	5613738
HDS309	60G
HDS309	9G
HDS802	1113
HDS802	62G
HDS802	8972262022
HDS802	97226202
HDS803	8972519740
HDS803	97251974
HDS809	1110
HDS809	21102
HDS809	5613738
HDS809	60G
HDS809	9G
HFP905	25115224
HFP905	25116503
HFP905	6442656
HFP905	P74001
HFP906	43254
HFP906	6442199
HFP906	6471831
HFP906	M60281
HFP921	25117340
HFP921	6443439
HFP921	EP309
HFP921	P74143
HFP922	15018546
HFP922	15754298
HFP922	EP1000
HFP922	P74222
HFP955	15161174
HFP955	15821962
HFP955	EP1001
HFP955	EP1020
HFP955	P74214
HTF102	12633243



DELPHI TO OEM CONVERSION

Delphi # OEM # GM Light Duty (Cont'd.)

HTF102	97256734
HTP120	8972093431
HTP120	97209343
HTS107	8972536730
HTS107	97253673
HTS108	8-977224-993-0
HTS108	97224993
HTS109	213-4274
HTS109	25339321
HTS109	25366551
HTS109	8-25339-321-1
HTS109	8-25366-551-0
HTS110	8-97384-931-0
HTS110	97261720
HTS110	97384931
HTS111	8-97225-635-0
HTS111	97225635
HTS112	213-1155
HTS112	227077
HTS112	8-09350-899-0
HTS112	9350899
HTS113	12215049
HTS113	227074
HTS113	9-12215-049-0
HTS114	213-4277
HTS114	25339320
HTS114	25366549
HTS114	8-25366-549-0
HTS114	CSS9153
HTS115	0-97180-655-0
HTS115	97180655
HTS119	1997254
HTS119	214-636
HTV109	0-97180-655-0
HTV109	226461
HTV109	97288827
NLVP3450	641025
NLVP3450	8-97288-505-0
NLVP3450	97288505
RM1024	10463940
RM1024	10480167
RM1024	19030024
RM1024	19152043
RM1036	10480130
RM1039	10480168
RM1055	10463425
RM1055	10480099
RM1360	10480133
RM1360	19030329
RM1385	10464438
RM1385	10480388W
RM1386	10464453
RM1386	19151915

Delphi # OEM # GM Light Duty (Cont'd.)

SX1104	10465014
SX1104	10465054
SX1104	1113267
SX1104	1113270
SX1104	1113296
SX1124	10465013
SX1124	10465053
SX1124	1113266
SX1124	1113269
SX1124	1113295
WP4913	12456231
WP4913	19168609
WP4913	251-603
WP4913	44056
WP4913	88894035
WP4925	12534772
WP4925	44042
WP4925	88894036
WP4937	15633466
WP4937	19168611
WP4937	23500138
WP4937	251-589
WP4937	44100
WP8550	12514269
WP8550	12534418
WP8550	14050546
WP8550	251-449
WP8550	251-591
WP8550	44099
WP8721	19168888
WP8721	251-674
WP8721	251-723
WP8721	42349
WP8721	97216136

GM Medium Duty

7135-236	17112408
7135-248	15614669
7135-299	12337972
7135-501	10129565
7135-503	14088123
7135-504	22514722
7135-505	22515965
7135-506	25027014
7135-507	25166292
7135-508	25004553
HFP921	25117340
HFP921	6443439
HFP921	EP309
HFP921	P74143
HFP922	15018546
HFP922	15754298
HFP922	EP1000
HFP922	P74222

Delphi # OEM # GM Medium Duty (Cont'd.)

HTF103	10159525
HTF104	25055457
HTF105	25055460
HTS133	12556263
HTS134	15684629
HTS135	15969349
HTS136	16131231
HTS138	25174702
HTS142	25028874
HTS143	25029685
HTS144	19179424
HTS144	25094453
HTS145	19111409
HTS145	25094457
HTS146	25094460
HTS147	19179696
HTS147	25094641
HTS148	19179536
HTS148	25094663
HTS149	25164882
HTS150	25165356
HTV106	10137639
HTV107	17112759
HTV108	1997258
RM20000	10459027
RM20001	10459028
RM20002	10459047
RM20003	10459233
RM20004	10459256
RM20005	10463210
RM20006	10463300
RM20007	10463529
RM20007	19152459
RM20008	10465160
RM20008	10465321
SX20000	10461081
SX20001	10461082
SX20002	10465167
SX20003	10465320
SX20004	10465321
SX20005	10465322
SX20006	10465375
WP8553	12532528
WP8553	89017748

Mack

5628919	0433271318
5628919	114GC310
HFP937	0440008086
HFP937	314G6227PS
L093PBB	0433175062
L093PBB	114GC324AP4
L094PBA	0433175037

Delphi #	OEM #
Mack (Cont'd.)	

L094PBA	114GC325
L101PBB	0433175063
L101PBB	114GC324AP3
L102PBA	0433175036
L102PBA	114GC325P3
L105PBA	0433171036
L105PBA	114GC316
L106PBA	0433171187
L106PBA	114GC318P9
L107PBA	0433175014
L107PBA	114GC321P2
L108PBA	0433171058
L108PBA	114GC319
L111PBA	0433171173
L111PBA	114GC322
L112PBA	0433175020
L112PBA	114GC323
L115PBB	0433175064
L115PBB	114GC324AP5
L116PBA	0433171057
L116PBA	0433171063
L116PBA	114GC318
L116PBA	114GC318P2
L118PBA	0433171158
L118PBA	114GC318P8
L119SBA	0433270999
L119SBA	114GC29
L285PBB	0433171882
L293PBB	0433171881
L294PBB	0433171866
L295PBB	0433171867
L296PBB	0433171868
L297PBB	0433171892
L298PBB	0433171893
L299PBB	0433171894
L308PBB	0433175398

Mercedes	
----------	--

B02906B	0432191360
B02906B	A0050173621
B02906B	A0060174621
B02907B	0432191363
B02907B	A0050176921
B02907B	A0060175321
B03003B	A0050176621
B03003B	A0050178821
B03003B	A0060173821
B03005B	A0060176321

Navistar	
----------	--

7135-284	F4TZ-6584-A
7135-296	1826587C1
7135-536	1825602C91
EX635072	1875072C91

Delphi #	OEM #
Navistar (Cont'd.)	

EX635072	8C3Z-9E527-A
EX635072	CN-5016
EX63800AA	1816187C3
EX63800AA	1821836C3
EX63800AA	1822800C95
EX63800AA	AP63800AA
EX63800AA	F4TZ9VE527AARM
EX63800AA	F7TZ9E527ARM
EX63800AA	F81Z9E527DRM
EX63801AB	1822803C1
EX63801AB	1824582C94
EX63801AB	1825125C1
EX63801AB	AP63801AB
EX63801AB	F61Z9VE527BRM
EX63801AB	F7TZ9E527BRM
EX63801AB	F81Z9E527BRM
EX63802AC	1822890C1
EX63802AC	1824455C94
EX63802AC	1824456C96
EX63802AC	AP63802AC
EX63803AD	1831487C92
EX63803AD	1831550C1
EX63803AD	1831551C1
EX63803AD	5C3Z9VE527BRM
EX63803AD	AP63803AD
EX63803AD	F81Z9E527CRM
EX63804AE	1833645C1
EX63804AE	1833646C92
EX63804AE	1833647C91
EX63804AE	5C3Z9VE527ARM
EX63804AE	AP63804AE
EX63804AE	F81Z9E527EARM
EX63804AE	XC3Z9E527AARM
EX63807BA	181934C1,
EX63807BA	1819834C1,
EX63807BA	1823736C94,
EX63807BA	1824917C2
EX63807BA	1824928C94
EX63807BA	2593588C91
EX63807BA	AP63805BA
EX63808BB	1824739C1
EX63808BB	1824742C91
EX63808BB	1824918C2
EX63808BB	1824929C94
EX63808BB	2593589C91
EX63808BB	AP63806BB
EX63809BC	1824740C1
EX63809BC	1824743C91
EX63809BC	1824919C2
EX63809BC	1824930C94
EX63809BC	2593590C1
EX63809BC	AP63807BC
EX63810BD	1824741C2

Delphi #	OEM #
Navistar (Cont'd.)	

EX63810BD	1824744C94
EX63810BD	1824920C2
EX63810BD	1824931C94
EX63810BD	2593591C91
EX63810BD	AP63808BD
EX63811BE	1824839C94
EX63811BE	1829837C2
EX63811BE	1829838C94
EX63811BE	1829839C93
EX63811BE	1829839C94
EX63811BE	1829926C2
EX63811BE	2593592C91
EX63811BE	AP63809BE
EX63812BF	1830145C91
EX63812BF	1830146C92
EX63812BF	1830146C93
EX63812BF	1830146C94
EX63812BF	1830147C2
EX63812BF	1830148C2
EX63812BF	2593593C91
EX63812BF	AP63810BF
EX63813BI	1830559C91
EX63813BI	1830560C2
EX63813BI	1830561C92
EX63813BI	1830562C2
EX63813BI	1830740C92
EX63813BI	1830741C92
EX63813BI	1830741C92P
EX63813BI	2593594C91
EX63813BI	2593595C91
EX63813BI	AP63811BI
EX63814BJ	1830094C92
EX63814BJ	1830570C92
EX63814BJ	1830571C2
EX63814BJ	1830572C92
EX63814BJ	1830572C93
EX63814BJ	1830573C2
EX63814BJ	2593596C91
EX63814BJ	AP63812BJ
EX63815BN	1830691C1
EX63815BN	1830692C91
EX63815BN	1830693C1
EX63815BN	1830694C91
EX63815BN	1830694C92P
EX63815BN	1830694C93
EX63815BN	2593597C91
EX63815BN	AP63813BN
EX63816BP	1836250C1
EX63816BP	1836251C91
EX63816BP	1836252C91
EX63816BP	1836253C1
EX63816BP	AP63814BP
EX727311	174121



DELPHI TO OEM CONVERSION

Delphi #	OEM #
Navistar	(Cont'd.)
EX727311	1846490C91
EX727311	1847620C92
EX727311	2597513C91
EX727311	5010588R91
EXWP8182	1830606C94
HDC908	1826634C94
HDC908	1831646C1
HDC908	F7TZ-12B533-A
HDC908	F7TZ-12B533-CA
HDC908	F81Z-12B533-AC
HDC908	GPR111
HDC912	1840903C91
HDC912	4C3Z-12B533-AA
HDS310	1111
HDS310	1820697C2
HDS310	F4TZ-12A342-A
HDS310	F4TZ-12A342-BA
HDS310	ZD11
HDS806	1117
HDS806	4C3Z-12A342-AA
HFP917	1824415C91
HFP917	1824415C92
HFP917	1824415C93
HFP917	F3UU-9K044-AA
HFP917	F6TZ-9350-A
HFP917	M61067
HFP925	440008174
HFP940	0440008141
HFP946	0440008134
HTF100	1841217C91
htf100	2C3Z-9C968-BA
HTF100	F4TZ-9C968-C
HTF100	F4TZ-9C968-CB
HTF101	1836412C91
HTF101	F81Z-9C968-AA
HTF101	F81Z-9C968-AB
HTK100	1825806C92
HTK100	4C3Z-9C977-AA
HTK100	F6TZ-9C977-AN
HTK101	1826583C91
HTK102	691273C1
HTK103	1810491C1
HTK105	1807455C92
HTP105	F6TZ-9VA543-ARM
HTP108	F81Z-9A543-CRM
HTP109	1833564C92
HTP109	F8TZ-9229-AA
HTP109	XC3Z-9229-AB
HTP110	7002371
HTP110	F4TZ-9D930-K
HTP114	1825681C95
HTP114	1842722C91

Delphi #	OEM #
Navistar	(Cont'd.)
HTP116	1822326C92
HTP117	1822390C92
HTP119	F81Z-9D930-AB
HTP122	1882919C91
HTP122	5C4Z9A543A
HTP122	5C4Z9A543B
HTP122	5C4Z9A543C
HTP123	2591022C91
HTP123	3C3Z9A543-AARM
HTP123	4C3Z-9A543-AARM
HTS100	CSS512
HTS100	F4TZ12K073C
HTS100	F6TZ-12K073-A
HTS101	1876735C91
HTS101	CSS1103
HTS101	F7TZ-12K073-A
HTS101	F7TZ-12K073-B
HTS102	F6TZ-9F838-A
HTS103	1812818C92
HTS103	F4TZ-9F838-A
HTS104	1C329J460-AA
HTS104	220215
HTS104	F4TZ-9J460-A
HTS105	4C3Z-9J460-A
HTS105	F7TZ-9J460-BA
HTS106	F5TZ-6C673-A
HTS116	1807329C91
HTS116	1807329C92
HTS116	1807339C92
HTS117	1814320C1
HTS121	1807369C2
HTS123	1830669C91
HTS124	1697269C91
HTS125	1836537C91
HTS126	1835985C92
HTS126	8C3Z12K073-A
HTS127	3C3Z-6C315-AA
HTS127	4C3Z-9F383-AB
HTS128	1836539C91
HTS128	3C3Z-12A697-AA
HTS129	1839415C91
HTS129	F81Z-9278-AA
HTS129	OP6222
HTS131	1839416C91
HTS132	1828345C91
HTS132	CSS9177
HTS151	1845536C91
HTV102	1846057C1
HTV102	5C3Z-9C968-CA
HTV103	1846296C91
HTV103	5C4Z-9F452-AA

Delphi #	OEM #
Navistar	(Cont'd.)
HTV110	1839437C95
HTV110	3C3Z-9C968-AA
Volvo	
EX631002	1547909
EX631002	8112557
EX631003	1547287
EX631003	8112660
EX631004	3964404
EX631004	8113092
EX631006	8113180
EX631006	8170966
EX631007	3169521
EX631007	8113837
EX631008	8113411
EX631008	8170998
EX631015	20440388
EX631015	85000071
EX631016	20547350
EX631016	20810168
EX631016	85000416
EX631017	20810171
EX631017	85000417

OEM #	Delphi #	OEM	OEM #	Delphi #	OEM
B02906B	B02906B	OEM	10463940	RM1024	GM Light Duty
0432191363	B02907B	Mercedes	10464438	RM1385	GM Light Duty
0433171036	L105PBA	Mack	10464453	RM1386	GM Light Duty
0433171057	L116PBA	Mack	10465013	SX1124	GM Light Duty
0433171058	L108PBA	Mack	10465014	SX1104	GM Light Duty
0433171063	L116PBA	Mack	10465053	SX1124	GM Light Duty
0433171158	L118PBA	Mack	10465054	SX1104	GM Light Duty
0433171173	L111PBA	Mack	10465160	RM20008	GM Medium Duty
0433171187	L106PBA	Mack	10465167	SX20002	GM Medium Duty
0433171866	L294PBB	Mack	10465320	SX20003	GM Medium Duty
0433171867	L295PBB	Mack	10465321	RM20008	GM Medium Duty
0433171868	L296PBB	Mack	10465321	SX20004	GM Medium Duty
0433171881	L293PBB	Mack	10465322	SX20005	GM Medium Duty
0433171882	L285PBB	Mack	10465375	SX20006	GM Medium Duty
0433171892	L297PBB	Mack	10480099	RM1055	GM Light Duty
0433171893	L298PBB	Mack	10480130	RM1036	GM Light Duty
0433171894	L299PBB	Mack	10480133	RM1360	GM Light Duty
0433175014	L107PBA	Mack	10480167	RM1024	GM Light Duty
0433175020	L112PBA	Mack	10480168	RM1039	GM Light Duty
0433175033	6980081	Dodge	10480388W	RM1385	GM Light Duty
0433175036	L102PBA	Mack	109-502	EX630957	CAT
0433175037	L094PBA	Mack	109-5038	EX630956	CAT
0433175062	L093PBB	Mack	10R0781	EX630781	CAT
0433175063	L101PBB	Mack	10R0782	EX630782	CAT
0433175064	L115PBB	Mack	10R0956	EX630956	CAT
0433175398	L308PBB	Mack	10R0957	EX630957	CAT
0433270999	L119SBA	Mack	10R0958	EX630958	CAT
0433271318	5628919	Mack	10R1262	EX631262	CAT
0440008086	HFP937	Mack	10R2780	EX630958	CAT
0440008134	HFP946	Navistar	10R2781	EX630957	CAT
0440008141	HFP940	Navistar	10R2782	EX630956	CAT
0-97180-655-0	HTS115	GM Light Duty	10R8501	EX630957	CAT
0-97180-655-0	HTV109	GM Light Duty	1109	HDS308	GM Light Duty
10129565	7135-501	GM Medium Duty	1110	HDS809	GM Light Duty
10137639	HTV106	GM Medium Duty	1111	HDS310	Ford
10159525	HTF103	GM Medium Duty	1111	HDS310	Navistar
10183974	6703803	GM Light Duty	1113266	SX1124	GM Light Duty
102-2014	EX630957	CAT	1113267	SX1104	GM Light Duty
10233972	6703802	GM Light Duty	1113269	SX1124	GM Light Duty
10233973	6703803	GM Light Duty	1113270	SX1104	GM Light Duty
102-6230	EX630958	CAT	1113295	SX1124	GM Light Duty
102-6236	EX630956	CAT	1113296	SX1104	GM Light Duty
103-4562	EX630957	CAT	1113	HDS802	GM Light Duty
10459027	RM20000	GM Medium Duty	1117	HDS806	Ford
10459028	RM20001	GM Medium Duty	1117	HDS806	Navistar
10459047	RM20002	GM Medium Duty	114GC29	L119SBA	Mack
10459233	RM20003	GM Medium Duty	114GC310	5628919	Mack
10459256	RM20004	GM Medium Duty	114GC316	L105PBA	Mack
10461081	SX20000	GM Medium Duty	114GC318	L116PBA	Mack
10461082	SX20001	GM Medium Duty	114GC318P2	L116PBA	Mack
10463210	RM20005	GM Medium Duty	114GC318P8	L118PBA	Mack
10463300	RM20006	GM Medium Duty	114GC318P9	L106PBA	Mack
10463425	RM1055	GM Light Duty	114GC319	L108PBA	Mack
10463529	RM20007	GM Medium Duty	114GC321P2	L107PBA	Mack



OEM TO DELPHI CONVERSION

OEM #	Delphi #	OEM
114GC322	L111PBA	Mack
114GC323	L112PBA	Mack
114GC324AP3	L101PBB	Mack
114GC324AP4	L093PBB	Mack
114GC324AP5	L115PBB	Mack
114GC325	L094PBA	Mack
114GC325P3	L102PBA	Mack
117-0481	EX630956	CAT
117-0482	EX630957	CAT
117-1146	EX630958	CAT
117-1148	EX630958	CAT
118-7929	EX630956	CAT
118-8010	EX630957	CAT
118-9027	EX630956	CAT
118-9030	EX630957	CAT
118-9035	EX630958	CAT
11G	HDS309	GM Light Duty
12052153	HDC904	GM Light Duty
12052153	HDC904	GM Light Duty
12088520	HDC904	GM Light Duty
12088560	HDC907	GM Light Duty
12135176	HDC907	GM Light Duty
12182099	HDC904	GM Light Duty
12215049	HTS113	GM Light Duty
12337972	7135-299	GM Medium Duty
12358121	6703802	GM Light Duty
12456231	WP4913	GM Light Duty
12458122	6703803	GM Light Duty
12496078	HDC904	GM Light Duty
12496472	HDC907	GM Light Duty
12514269	WP8550	GM Light Duty
12532528	WP8553	GM Medium Duty
12534418	WP8550	GM Light Duty
12534772	WP4925	GM Light Duty
12556263	HTS133	GM Medium Duty
12563554	HDS309	GM Light Duty
126-0499	EX639349	CAT
12633243	HTF102	GM Light Duty
12G	HDS308	GM Light Duty
131-7150,	EX639349	CAT
14050546	WP8550	GM Light Duty
14063606	6703801	GM Light Duty
14088123	7135-503	GM Medium Duty
140-8951	EX630956	CAT
140-8993	EX630957	CAT
141-7837	EX639350	CAT
145-9360	EX639348	CAT
15018546	HFP922	GM Light Duty
15018546	HFP922	GM Medium Duty
15161174	HFP955	GM Light Duty
152-3680	EX630958	CAT
1547287	EX631003	Volvo
1547909	EX631002	Volvo
155-1819	EX639348	CAT

OEM #	Delphi #	OEM
15575722	HDC903	GM Light Duty
15614669	7135-248	GM Medium Duty
15633466	WP4937	GM Light Duty
15661825	6703802	GM Light Duty
15684629	HTS134	GM Medium Duty
15754298	HFP922	GM Light Duty
15754298	HFP922	GM Medium Duty
15821962	HFP955	GM Light Duty
159-2479	EX630957	CAT
159-2631	EX630956	CAT
15969349	HTS135	GM Medium Duty
16131231	HTS136	GM Medium Duty
1697269C91	HTS124	Navistar
173-1012	EX639348	CAT
173-1013	EX639350	CAT
173-4059	EX639349	CAT
173-4566	EX639348	CAT
173-9267	EX639349	CAT
173-9268	EX639349	CAT
173-9272	EX639350	CAT
173-9379	EX639348	CAT
174121	EX727311	Navistar
177-4754	EX630782	CAT
178-0198	EX630782	CAT
178-0199	EX630782	CAT
1804211C2	HDS305	Ford
1807329C91	HTS116	Navistar
1807329C92	HTS116	Navistar
1807339C92	HTS116	Navistar
1807369C2	HTS121	Navistar
1807455C92	HTK105	Navistar
1807917C2	HDS307	Ford
1810491C1	HTK103	Navistar
1811059C91	HDC906	Ford
1811059C92	HDC906	Ford
1812818C92	HTS103	Ford
1812818C92	HTS103	Navistar
1814320C1	HTS117	Navistar
1816187C3	EX63800AA	Ford
1816187C3	EX63800AA	Navistar
181934C1,	EX63807BA	Navistar
1819649C1	HDS307	Ford
1819834C1,	EX63807BA	Navistar
1820697C2	HDS310	Ford
1820697C2	HDS310	Navistar
1821836C3	EX63800AA	Ford
1821836C3	EX63800AA	Navistar
1822326C92	HTP116	Navistar
1822390C92	HTP117	Navistar
1822800C95	EX63800AA	Ford
1822800C95	EX63800AA	Navistar
1822803C1	EX63801AB	Ford
1822803C1	EX63801AB	Navistar
1822890C1	EX63802AC	Navistar

OEM #	Delphi #	OEM	OEM #	Delphi #	OEM
1823736C94,	EX63807BA	Navistar	1830147C2	EX63812BF	Detroit Diesel
1824415C91	HFP917	Ford	1830147C2	EX63812BF	Navistar
1824415C91	HFP917	Navistar	1830148C2	EX63812BF	Detroit Diesel
1824415C92	HFP917	Ford	1830148C2	EX63812BF	Navistar
1824415C92	HFP917	Navistar	1830559C91	EX63813BI	Navistar
1824415C93	HFP917	Ford	1830560C2	EX63813BI	Navistar
1824415C93	HFP917	Navistar	1830561C92	EX63813BI	Navistar
1824455C94	EX63802AC	Navistar	1830562C2	EX63813BI	Navistar
1824456C96	EX63802AC	Navistar	1830570C92	EX63814BJ	Detroit Diesel
1824582C94	EX63801AB	Ford	1830570C92	EX63814BJ	Navistar
1824582C94	EX63801AB	Navistar	1830571C2	EX63814BJ	Detroit Diesel
1824739C1	EX63808BB	Navistar	1830571C2	EX63814BJ	Navistar
1824740C1	EX63809BC	Navistar	1830572C92	EX63814BJ	Detroit Diesel
1824741C2	EX63810BD	Navistar	1830572C92	EX63814BJ	Navistar
1824742C91	EX63808BB	Navistar	1830572C93	EX63814BJ	Detroit Diesel
1824743C91	EX63809BC	Navistar	1830572C93	EX63814BJ	Navistar
1824744C94	EX63810BD	Navistar	1830573C2	EX63814BJ	Detroit Diesel
1824839C94	EX63811BE	Navistar	1830573C2	EX63814BJ	Navistar
1824917C2	EX63807BA	Navistar	1830606C94	EXWP8182	Navistar
1824918C2	EX63808BB	Navistar	1830669C91	HTS123	Navistar
1824919C2	EX63809BC	Navistar	1830691C1	EX63815BN	Detroit Diesel
1824920C2	EX63810BD	Navistar	1830691C1	EX63815BN	Navistar
1824928C94	EX63807BA	Navistar	1830692C91	EX63815BN	Detroit Diesel
1824929C94	EX63808BB	Navistar	1830692C91	EX63815BN	Navistar
1824930C94	EX63809BC	Navistar	1830693C1	EX63815BN	Detroit Diesel
1824931C94	EX63810BD	Navistar	1830693C1	EX63815BN	Navistar
1824982C91	HTF100	Dodge	1830694C91	EX63815BN	Detroit Diesel
1825125C1	EX63801AB	Ford	1830694C91	EX63815BN	Navistar
1825125C1	EX63801AB	Navistar	1830694C92P	EX63815BN	Detroit Diesel
1825602C91	7135-536	Navistar	1830694C92P	EX63815BN	Navistar
1825681C95	HTP114	Navistar	1830694C93	EX63815BN	Detroit Diesel
1825806C92	HTK100	Ford	1830694C93	EX63815BN	Navistar
1825806C92	HTK100	Navistar	1830740C92	EX63813BI	Navistar
1826583C91	HTK101	Navistar	1830741C92	EX63813BI	Navistar
1826587C1	7135-296	Navistar	1830741C92P	EX63813BI	Navistar
1826634C94	HDC908	Ford	1831487C92	EX63803AD	Ford
1826634C94	HDC908	Navistar	1831487C92	EX63803AD	Navistar
1828345C91	HTS132	Ford	1831550C1	EX63803AD	Ford
1828345C91	HTS132	Navistar	1831550C1	EX63803AD	Navistar
1829837C2	EX63811BE	Navistar	1831551C1	EX63803AD	Ford
1829838C94	EX63811BE	Navistar	1831551C1	EX63803AD	Navistar
1829839C93	EX63811BE	Navistar	1831646C1	HDC908	Ford
1829839C94	EX63811BE	Navistar	1831646C1	HDC908	Navistar
1829926C2	EX63811BE	Navistar	1833564C92	HTP109	Ford
1830094C92	EX63814BJ	Detroit Diesel	1833564C92	HTP109	Navistar
1830094C92	EX63814BJ	Navistar	1833641C1	EX63805AF	Ford
1830145C91	EX63812BF	Detroit Diesel	1833645C1	EX63804AE	Ford
1830145C91	EX63812BF	Navistar	1833645C1	EX63804AE	Navistar
1830146C92	EX63812BF	Detroit Diesel	1833646C92	EX63804AE	Ford
1830146C92	EX63812BF	Navistar	1833646C92	EX63804AE	Navistar
1830146C93	EX63812BF	Detroit Diesel	1833647C91	EX63804AE	Ford
1830146C93	EX63812BF	Navistar	1833647C91	EX63804AE	Navistar
1830146C94	EX63812BF	Detroit Diesel	1835985C92	HTS126	Ford
1830146C94	EX63812BF	Navistar	1835985C92	HTS126	Navistar



OEM TO DELPHI CONVERSION

OEM #	Delphi #	OEM
1836250C1	EX63816BP	Detroit Diesel
1836250C1	EX63816BP	Navistar
1836251C91	EX63816BP	Detroit Diesel
1836251C91	EX63816BP	Navistar
1836252C91	EX63816BP	Detroit Diesel
1836252C91	EX63816BP	Navistar
1836253C1	EX63816BP	Detroit Diesel
1836253C1	EX63816BP	Navistar
1836412C91	HTF101	Ford
1836412C91	HTF101	Navistar
1836537C91	HTS125	Ford
1836537C91	HTS125	Navistar
1836539C91	HTS128	Ford
1836539C91	HTS128	Navistar
1839415C91	HTS129	Ford
1839415C91	HTS129	Navistar
1839416C91	HTS131	Ford
1839416C91	HTS131	Navistar
1839437C95	HTV110	Ford
1839437C95	HTV110	Navistar
1840903C91	HDC912	Ford
1840903C91	HDC912	Navistar
1841217C91	HTF100	Ford
1841217C91	HTF100	Navistar
1842722C91	HTP114	Navistar
1843089C95	EX633089	Ford
1843481C94	EX633089	Ford
1843481C95	EX633089	Ford
1844751C2	EX636692	Ford
1845150C92	EX636692	Ford
1845536C91	HTS151	Navistar
1845879C91	EX633089	Ford
1846057C1	HTV102	Ford
1846057C1	HTV102	Navistar
1846296C91	HTV103	Navistar
1846490C91	HTV104	Ford
1846490C91	EX727311	Navistar
1846491C91	HTV105	Ford
1846692C92	EX636692	Ford
1847620C92	EX727311	Navistar
1848489C91	EX639349	CAT
1875072C91	EX635072	Ford
1875072C91	EX635072	Navistar
1876735C91	HTS101	Ford
1876735C91	HTS101G	Ford
1876735C91	HTS101	Navistar
188-1320	EX639348	CAT
1882919C91	HTP122	Navistar
19030024	RM1024	GM Light Duty
19030329	RM1360	GM Light Duty
19111409	HTS145	GM Medium Duty
191-3002	EX630956	CAT
191-3003	EX630957	CAT
191-3004	EX630958	CAT

OEM #	Delphi #	OEM
19151915	RM1386	GM Light Duty
19152043	RM1024	GM Light Duty
19152459	RM20007	GM Medium Duty
19168609	WP4913	GM Light Duty
19168611	WP4937	GM Light Duty
19168888	WP8721	GM Light Duty
19179424	HTS144	GM Medium Duty
19179536	HTS148	GM Medium Duty
19179696	HTS147	GM Medium Duty
196-1401	EX639349	CAT
196-4229	EX639350	CAT
197-7107	EX630781	CAT
198-6605	EX630781	CAT
199-6065	EX630781	CAT
1997254	HTS119	GM Light Duty
1997258	HTV108	GM Medium Duty
1C2Z-11002AA	SX3468	Ford
1C329J460-AA	HTS104	Ford
1C329J460-AA	HTS104	Navistar
1C3Z-11002AA	SX3467	Ford
1C3Z-11002AA	SX3467	Ford
1OR0725	EX630725	CAT
1OR0961	EX630961	CAT
1OR0963	EX630963	CAT
1OR0967	EX630967	CAT
1OR0968	EX630968	CAT
1U2Z-8V501-CA	WP5903	Ford
203-3771	EX631262	CAT
20440388	EX631015	Volvo
204-6714,	EX631262	CAT
20547350	EX631016	Volvo
205-1285	EX630782	CAT
20810168	EX631016	Volvo
20810171	EX631017	Volvo
21102	HDS309	GM Light Duty
21102	HDS809	GM Light Duty
21114	HDS308	GM Light Duty
211-3022	EX630956	CAT
211-3023	EX630957	CAT
211-3024	EX630958	CAT
211-3027	EX630958	CAT
212-267	HDC904	GM Light Duty
212-316	HDC904	GM Light Duty
212-317	HDC903	GM Light Duty
212-318	HDC900	GM Light Duty
212-359	HDC907	GM Light Duty
212-366	HDC907	GM Light Duty
212-367	HDC904	GM Light Duty
213-1155	HTS112	GM Light Duty
213-4274	HTS109	GM Light Duty
213-4277	HTS114	GM Light Duty
214-636	HTS119	GM Light Duty
217-1403	6703802	GM Light Duty
217-1584	6703801	GM Light Duty

OEM #	Delphi #	OEM	OEM #	Delphi #	OEM
217-232	6703802	GM Light Duty	251-723	WP8721	GM Light Duty
217605	6760301	Ford	25174702	HTS138	GM Medium Duty
217609	6703801	GM Light Duty	252-724	WP5885	Ford
217619	LJCK01101	Ford	25339320	HTS114	GM Light Duty
217620	LJCK01102	Ford	25339321	HTS109	GM Light Duty
217624	6703803	GM Light Duty	25366549	HTS114	GM Light Duty
217625	6703802	GM Light Duty	25366551	HTS109	GM Light Duty
218045	621015	Ford	2591022C91	HTP123	Ford
218463	HDS307	Ford	2591022C91	HTP123	Navistar
218464	HDS305	Ford	2593588C91	EX63807BA	Navistar
218465	HDS309	GM Light Duty	2593589C91	EX63808BB	Navistar
220215	HTS104	Ford	2593590C1	EX63809BC	Navistar
220215	HTS104	Navistar	2593591C91	EX63810BD	Navistar
222-5926	EX630781	CAT	2593592C91	EX63811BE	Navistar
222-5963	EX631262	CAT	2593593C91	EX63812BF	Detroit Diesel
222-5965,	EX639348	CAT	2593593C91	EX63812BF	Navistar
222-5967	EX639349	CAT	2593594C91	EX63813BI	Navistar
222-5972	EX639350	CAT	2593595C91	EX63813BI	Navistar
22514722	7135-504	GM Medium Duty	2593596C91	EX63814BJ	Detroit Diesel
22514724	HDC900	GM Light Duty	2593596C91	EX63814BJ	Navistar
22515965	7135-505	GM Medium Duty	2593597C91	EX63815BN	Detroit Diesel
226461	HTV109	GM Light Duty	2593597C91	EX63815BN	Navistar
226690	HTV104	Ford	2597513C91	EX727311	Navistar
226693	HTV105	Ford	27149	6703801	GM Light Duty
227074	HTS113	GM Light Duty	27611	6703803	GM Light Duty
227077	HTS112	GM Light Duty	27612	6703801	GM Light Duty
23500138	WP4937	GM Light Duty	2C3Z-9C968-BA	HTF100	Ford
238988	EX633089	Ford	2C3Z-9C968-BA	HTF100	Navistar
238989	EX636692	Ford	2C3Z-9VE527-DRM	LJCK01101	Ford
25004553	7135-508	GM Medium Duty	2C3Z9VE527FRM	6760301	Ford
25027014	7135-506	GM Medium Duty	3087556PX	EX631763	Cummins
25028874	HTS142	GM Medium Duty	3087557PX	EX637557	Cummins
25029685	HTS143	GM Medium Duty	3087560PX	EX637560	Cummins
25055457	HTF104	GM Medium Duty	3087788PX	EX631763	Cummins
25055460	HTF105	GM Medium Duty	3087807	EX631761	Cummins
25094453	HTS144	GM Medium Duty	3095086PX	EX631763	Cummins
25094457	HTS145	GM Medium Duty	3096662	EX426662	Cummins
25094460	HTS146	GM Medium Duty	314G6227PS	HFP937	Mack
25094641	HTS147	GM Medium Duty	3169521	EX631007	Volvo
25094663	HTS148	GM Medium Duty	3284014	HFP701	Cummins
25115224	HFP905	GM Light Duty	3284015	HFP702	Cummins
25116503	HFP905	GM Light Duty	3284073	HFP701	Cummins
25117340	HFP921	GM Light Duty	3284074	HFP701	Cummins
25117340	HFP921	GM Medium Duty	3286503	HDF601	Cummins
251-449	WP8550	GM Light Duty	3286503	HDF601	Ford
251-589	WP4937	GM Light Duty	3411752	EX637557	Cummins
251-591	WP8550	GM Light Duty	3411753PX	EX631753	Cummins
251-603	WP4913	GM Light Duty	3411756PX	EX631756	Cummins
25163212	HDS309	GM Light Duty	3411758PX	EX631758	Cummins
25164882	HTS149	GM Medium Duty	3411759	EX637560	Cummins
25165356	HTS150	GM Medium Duty	3411760PX	EX631760	Cummins
25166292	7135-507	GM Medium Duty	3411761PX	EX631761	Cummins
251-674	WP8721	GM Light Duty	3411763PX	EX631763	Cummins
25168651	HDS309	GM Light Duty			



OEM TO DELPHI CONVERSION

OEM #	Delphi #	OEM
3411764PX	EX631764	Cummins
3411765	EX631761	Cummins
3411766PX	EX631766	Cummins
3411767PX	EX631767	Cummins
3652542PX	EX632542	Cummins
3802004	WP7123	Dodge
3904374	HFP274	Cummins
3917334	HFP700	Cummins
3917334	HFP700	Ford
3917997	HFP701	Cummins
3917998	HFP701	Cummins
3917999	HFP701	Cummins
3918000	HFP701	Cummins
3918076	HFP702	Cummins
3919093	6980081	Dodge
3921550	HFP700	Cummins
3921550	HFP700	Ford
3921682	SX3691	Dodge
3923084	7135-294	GM Light Duty
3925709	HFP916	Dodge
3925709	HFP916	Ford
3925856	HFP700	Cummins
3925856	HFP700	Ford
3926034	HFP700	Cummins
3926034	HFP700	Ford
3927153	HFP916	Dodge
3927153	HFP916	Ford
3930134	HFP916	Dodge
3930134	HFP916	Ford
3930135	HFP700	Cummins
3930135	HFP700	Ford
3930201	HFP701	Cummins
3930202	HFP701	Cummins
3930349	HFP702	Cummins
3932224	HFP916	Dodge
3932224	HFP916	Ford
3932225	HFP700	Cummins
3932225	HFP700	Ford
3932226	HFP701	Cummins
3932227	HFP701	Cummins
3932228	HFP702	Cummins
3933252	HFP916	Dodge
3933252	HFP916	Ford
3933253	HFP700	Cummins
3933253	HFP700	Ford
3933254	HFP701	Cummins
3933255	HFP701	Cummins
3933256	HFP702	Cummins
3936316	HFP916	Dodge
3936316	HFP916	Ford
3936317	HFP700	Cummins
3936317	HFP700	Ford
3936318	HFP701	Cummins
3936319	HFP701	Cummins

OEM #	Delphi #	OEM
3936320	HFP702	Cummins
3938367	HFP923	Dodge
3938367	HFP923	Ford
3938435	HFP923	Dodge
3938435	HFP923	Ford
3944713	HFP701	Cummins
3964404	EX631004	Volvo
3969705	7135-297	Dodge
3990082	HFP923	Dodge
3990082	HFP923	Ford
3990105	HFP923	Dodge
3990105	HFP923	Ford
3C3Z-12A697-AA	HTS128	Ford
3C3Z-12A697-AA	HTS128	Navistar
3C3Z-6C315-AA	HTS127	Ford
3C3Z-6C315-AA	HTS127	Navistar
3C3Z9A543-AARM	HTP123	Ford
3C3Z9A543-AARM	HTP123	Navistar
3C3Z-9C968-AA	HTV110	Ford
3C3Z-9C968-AA	HTV110	Navistar
3C3Z-9E527-AE	EX633089	Ford
3C3Z-9F452-AC	HTV105	Ford
4089602	HFP943	Dodge
41181	WP7123	Dodge
42349	WP8721	GM Light Duty
43254	HFP906	GM Light Duty
440008174	HFP925	Navistar
44018	WP8585	Ford
44042	WP4925	GM Light Duty
44056	WP4913	GM Light Duty
44099	WP8550	GM Light Duty
44100	WP4937	GM Light Duty
4428221	SX3691	Dodge
4429103	EXPOD4013	Dodge
4429374	HFP274	Cummins
4429374	HFP274	Dodge
4429404	WP7123	Dodge
45000	WP5885	Ford
45007	WP5903	Ford
4638765	EXLVP2756	Dodge
4741012	SX3717	Dodge
4746706	EXLVP2756	Dodge
4761979	HFP916	Dodge
4761979	HFP916	Ford
4793110	SX3717	Dodge
4897243AA	EXLVP2756	Dodge
4932707	HFP923	Dodge
4932707	HFP923	Ford
4943048	HFP923	Dodge
4943048	HFP923	Ford
4944712	HFP701	Cummins
4988747	HFP916	Dodge
4988747	HFP916	Ford
4988749	HFP701	Cummins

OEM #	Delphi #	OEM
4988750	HFP701	Cummins
4C3Z-12A342-AA	HDS806	Ford
4C3Z-12A342-AA	HDS806	Navistar
4C3Z-12B533-AA	HDC912	Ford
4C3Z-12B533-AA	HDC912	Navistar
4C3Z-9A543-AARM	HTP123	Ford
4C3Z-9A543-AARM	HTP123	Navistar
4C3Z-9C977-AA	HTK100	Ford
4C3Z-9C977-AA	HTK100	Navistar
4C3Z-9E527-AA	EX636692	Ford
4C3Z-9E527-BRM	EX636692	Ford
4C3Z-9F383-AB	HTS127	Ford
4C3Z-9F383-AB	HTS127	Navistar
4C3Z-9F452-A	HTV105	Ford
4C3Z-9J460-A	HTS105	Ford
4C3Z-9J460-A	HTS105	Navistar
5010588R91	EX727311	Navistar
5011796AA	EXLVP2756	Dodge
5011796AB	EXLVP2756	Dodge
5012209AA	HFP916	Dodge
5012209AA	HFP916	Ford
5012209AB	HFP916	Dodge
5012209AB	HFP916	Ford
5012376AA	HFP274	Dodge
5014228AA	HFP923	Dodge
5014228AA	HFP923	Ford
5015553AA	HFP923	Dodge
5015553AA	HFP923	Ford
5019734AA	EXLVP2756	Dodge
5080885AA	HFP923	Dodge
5080885AA	HFP923	Ford
5093135AA	HFP943	Dodge
5093135AB	HFP943	Dodge
5114434AA	HFP943	Dodge
5233733	RM4011	Dodge
5234033	RM4011	Dodge
5237820	EX637820	Detroit Diesel
5237821	EX637821	Detroit Diesel
5237822	EX637822	Detroit Diesel
5613673	HDS308	GM Light Duty
5613680	HDS305	Ford
5613738	HDS309	GM Light Duty
5613738	HDS809	GM Light Duty
5613826	HDS308	GM Light Duty
5614220	HDS307	Ford
5C3Z-9C968-CA	HTV102	Ford
5C3Z-9C968-CA	HTV102	Navistar
5C3Z-9F452-AA	HTV104	Ford
5C3Z-9VA543-BRM	HTP107	Ford
5C3Z9VE527ARM	EX63804AE	Ford
5C3Z9VE527ARM	EX63804AE	Navistar

OEM #	Delphi #	OEM
5C3Z9VE527BRM	EX63803AD	Ford
5C3Z9VE527BRM	EX63803AD	Navistar
5C4Z9A543A	HTP122	Navistar
5C4Z9A543B	HTP122	Navistar
5C4Z9A543C	HTP122	Navistar
5C4Z-9F452-AA	HTV103	Navistar
60G	HDS309	GM Light Duty
60G	HDS809	GM Light Duty
62G	HDS802	GM Light Duty
641008	NLVP5041	Ford
641024	NLVP4342	Ford
641025	NLVP3450	GM Light Duty
641300	EXPOD4013	Dodge
6442199	HFP906	GM Light Duty
6442656	HFP905	GM Light Duty
6443439	HFP921	GM Light Duty
6443439	HFP921	GM Medium Duty
6471831	HFP906	GM Light Duty
68047915AA	HFP274	Dodge
691273C1	HTK102	Navistar
6C2Z9G82AA	HFP964	Ford
6C3Z9G282AA	HFP964	Ford
7002371	HTP110	Ford
7002371	HTP110	Navistar
7G	HDS308	GM Light Duty
8-09350-899-0	HTS112	GM Light Duty
8112557	EX631002	Volvo
8112660	EX631003	Volvo
8113092	EX631004	Volvo
8113180	EX631006	Volvo
8113411	EX631008	Volvo
8113837	EX631007	Volvo
8170966	EX631006	Volvo
8170998	EX631008	Volvo
8-25339-321-1	HTS109	GM Light Duty
8-25366-549-0	HTS114	GM Light Duty
8-25366-551-0	HTS109	GM Light Duty
85000071	EX631015	Volvo
85000416	EX631016	Volvo
85000417	EX631017	Volvo
88894035	WP4913	GM Light Duty
88894036	WP4925	GM Light Duty
89017748	WP8553	GM Medium Duty
8972093431	HTP120	GM Light Duty
8972256082	HDC911	GM Light Duty
8-97225-635-0	HTS111	GM Light Duty
8972262022	HDS802	GM Light Duty
8972519740	HDS803	GM Light Duty
8972536730	HTS107	GM Light Duty
8972540040	7135-294	GM Light Duty
8-97288-505-0	NLVP3450	GM Light Duty
8-97384-931-0	HTS110	GM Light Duty
8-977224-993-0	HTS108	GM Light Duty
8C3Z12K073-A	HTS126	Ford



OEM TO DELPHI CONVERSION

OEM #	Delphi #	OEM
8C3Z12K073-A	HTS126	Navistar
8C3Z9275T	HFP965	Ford
8C3Z-9E527-A	EX635072	Ford
8C3Z-9E527-A	EX635072	Navistar
8G	HDS305	Ford
9-12215-049-0	HTS113	GM Light Duty
9350899	HTS112	GM Light Duty
94011694	7135-295	GM Light Duty
94013304	7135-295	GM Light Duty
9440080022	HFP948	Ford
97180655	HTS115	GM Light Duty
97209343	HTP120	GM Light Duty
97209548	SX3469	Ford
97216136	WP8721	GM Light Duty
97224993	HTS108	GM Light Duty
97225608	HDC911	GM Light Duty
97225635	HTS111	GM Light Duty
97226202	HDS802	GM Light Duty
97226648	HDC910	GM Light Duty
97251974	HDS803	GM Light Duty
97253673	HTS107	GM Light Duty
97254004	7135-294	GM Light Duty
97256734	HTF102	GM Light Duty
97261720	HTS110	GM Light Duty
97288505	NLVP3450	GM Light Duty
97288827	HTV109	GM Light Duty
97371491	HDC911	GM Light Duty
97384931	HTS110	GM Light Duty
9G	HDS309	GM Light Duty
9G	HDS809	GM Light Duty
A0050173621	B02906B	Mercedes
A0050176621	B03003B	Mercedes
A0050176921	B02907B	Mercedes
A0050178821	B03003B	Mercedes
A0060173821	B03003B	Mercedes
A0060174621	B02906B	Mercedes
A0060175321	B02907B	Mercedes
A0060176321	B03005B	Mercedes
AP63800AA	EX63800AA	Ford
AP63800AA	EX63800AA	Navistar
AP63801AB	EX63801AB	Ford
AP63801AB	EX63801AB	Navistar
AP63802AC	EX63802AC	Navistar
AP63803AD	EX63803AD	Ford
AP63803AD	EX63803AD	Navistar
AP63804AE	EX63804AE	Ford
AP63804AE	EX63804AE	Navistar
AP63805BA	EX63807BA	Navistar
AP63806BB	EX63808BB	Navistar
AP63807BC	EX63809BC	Navistar
AP63808BD	EX63810BD	Navistar
AP63809BE	EX63811BE	Navistar
AP63810BF	EX63812BF	Detroit Diesel
AP63810BF	EX63812BF	Navistar

OEM #	Delphi #	OEM
AP63811BI	EX63813BI	Navistar
AP63812BJ	EX63814BJ	Detroit Diesel
AP63812BJ	EX63814BJ	Navistar
AP63813BN	EX63815BN	Detroit Diesel
AP63813BN	EX63815BN	Navistar
AP63814BP	EX63816BP	Detroit Diesel
AP63814BP	EX63816BP	Navistar
AR145	HDC904	GM Light Duty
BF1226	HDF601	Cummins
BF1226	HDF601	Ford
CN-5016	EX635072	Ford
CN-5016	EX635072	Navistar
CSS1103	HTS101	Ford
CSS1103	HTS101	Navistar
CSS512	HTS100	Ford
CSS512	HTS100	Navistar
CSS9153	HTS114	GM Light Duty
CSS9177	HTS132	Ford
CSS9177	HTS132	Navistar
CX2020	HTV104	Ford
CX2056	HTV105	Ford
D22F-10300-AA	RM1507	Ford
D22F-10300-AB	RM1507	Ford
D22F-10300-BB	RM1507	Ford
D22F-10346-BB	RM1508	Ford
D2AF-10300-EA	RM1507	Ford
D2FZ-10346-B	RM1507	Ford
D2OF-10300-AA	RM1507	Ford
D2OF-10300-GA	RM1507	Ford
D2OF-10346-BA	RM1507	Ford
D2OF-10346-B	RM1507	Ford
D32F-10300-AA	RM1507	Ford
D3OF-10300-AA	RM1507	Ford
D3VF-10300-AA	RM1508	Ford
D3VF-10300-AB	RM1508	Ford
D3VF-10300-BA	RM1508	Ford
D3VF-10346-BA	RM1508	Ford
D3VY-10346-A	RM1509	Ford
D42F-10300-CA	RM1507	Ford
D4OF-10300-EA	RM1507	Ford
D4OF-10346-DA	RM1507	Ford
D4OZ-10346-D	RM1507	Ford
D4TF-10300-DA	RM1508	Ford
D4TZ-10346-A	RM1508	Ford
D4ZF-10300-AA	RM1507	Ford
D52F-10300-BA	RM1507	Ford
D5DF-10300-AA	RM1507	Ford
D5OF-10300-AA	RM1507	Ford
D5OF-10300-BA	RM1508	Ford
D5OF-10300-CA	RM1507	Ford
D5UF-10300-AA	RM1508	Ford
D5ZF-10300-BA	RM1509	Ford
D6UF-10300-AA	RM1508	Ford
D7DF-10300-AA	RM1507	Ford

OEM #	Delphi #	OEM
-------	----------	-----

D7EF-10300-AA	RM1507	Ford
D7EF-10300-BA	RM1507	Ford
D7EF-10300-CA	RM1507	Ford
D7EF-10300-DA	RM1507	Ford
D7OF-10300-AA	RM1507	Ford
D7OF-10300-BA	RM1509	Ford
D7OF-10300-CA	RM1507	Ford
D7OF-10300-DA	RM1507	Ford
D7OF-10300-EA	RM1507	Ford
D7OF-10346-AA	RM1507	Ford
D7OF-10346-A	RM1507	Ford
D7OF-10346-BA	RM1507	Ford
D7OF-10346-B	RM1507	Ford
D7UF-10300-AA	RM1507	Ford
D7UF-10300-BA	RM1508	Ford
D7UF-10300-CA	RM1508	Ford
D7VF-10346-AA	RM1508	Ford
D7VZ-10346-A	RM1509	Ford
D7ZF-10300-BA	RM1508	Ford
D7ZF-10300-CA	RM1508	Ford
D7ZF-10300-DA	RM1507	Ford
D7ZF-10300-EA	RM1507	Ford
D8BF-10300-DA	RM1507	Ford
D8BF-10346-CA	RM1507	Ford
D8BF-10346-DA	RM1507	Ford
D8VF-10300-BA	RM1508	Ford
D8VF-10300-CA	RM1507	Ford
D8VF-10346-BA	RM1509	Ford
D8VF-10346-CA	RM1507	Ford
D8ZF-10300-FA	RM1507	Ford
D9AF-10300-CA	RM1507	Ford
D9BF-10300-AA	RM1509	Ford
D9BZ-10346-C	RM1507	Ford
D9DF-10300-AA	RM1507	Ford
D9OF-10300-AA	RM1507	Ford
D9TF-10300-AA	RM1507	Ford
D9UF-10300-EA	RM1507	Ford
D9UF-10300-FA	RM1508	Ford
D9UF-10300-GA	RM1509	Ford
D9VY-10346-C	RM1507	Ford
D9VY-10346-D	RM1509	Ford
D9ZF-10300-BA	RM1507	Ford
E1AF-10300-BA	RM1508	Ford
E1AF-10300-DA	RM1507	Ford
E1BF-10300-BA	RM1507	Ford
E1BF-10300-CA	RM1509	Ford
E1BF-10346-CA	RM1507	Ford
E1BZ-10346-A	RM1507	Ford
E1NF-10300-AA	RM1508	Ford
E1TF-10300-BA	RM1507	Ford
E1UF-10300-AA	RM1508	Ford
E1VF-10346-AA	RM1509	Ford
E1VZ-10346-A	RM1509	Ford
E1ZF-10300-EA	RM1507	Ford

OEM #	Delphi #	OEM
-------	----------	-----

E37F-10300-AA	RM1507	Ford
E3TF-10300-AB	RM1507	Ford
E3TZ-11002-B	SX1103	Ford
E3TZ-8501-D	WP8585	Ford
E3TZ-9350-B	HFP907	Ford
E3TZ-9A444-A	HDC905	Ford
E3UF-10300-AB	RM1508	Ford
E3ZF-10300-AA	RM1507	Ford
E4LF-10300-CA	RM1507	Ford
E4TZ-8501-C	WP8585	Ford
E4TZ-9E527-B	6760301	Ford
E5HN-9350-AA	HFP948	Ford
E5LF-10300-AA	RM1507	Ford
E5TF-11000-AA	SX3456	Ford
E5TF-11000-AA	SX4556	Ford
E5TZ-11002-B	SX3456	Ford
E5TZ-11002-B	SX3456	Ford
E5TZ12A342-B	HDS305	Ford
E5VF-10300-AA	RM1509	Ford
E5ZF-10300-AA	RM1507	Ford
E63F-10300-AA	RM1520	Ford
E63F-10300-AA	RM1520	Ford
E6AF-10300-AA	RM1520	Ford
E6AF-10300-AA	RM1520	Ford
E6AF-10300-AF	RM1520	Ford
E6AF-10300-AF	RM1520	Ford
E6AF-10300-BA	RM1520	Ford
E6AF-10300-BA	RM1520	Ford
E6DF-10300-CA	RM1507	Ford
E6DF-10300-FA	RM1507	Ford
E6DF-10300-FB	RM1507	Ford
E6DF-10300-HA	RM1507	Ford
E6DF-10346-DA	RM1508	Ford
E6DZ-10346-D	RM1507	Ford
E6SF-10300-AA	RM1520	Ford
E6SF-10300-AA	RM1520	Ford
E6SF-10300-BA	RM1520	Ford
E6SF-10300-BA	RM1520	Ford
E6TF-10300-BA	RM1520	Ford
E6TF-10300-BA	RM1520	Ford
E6TF-10300-CA	RM1520	Ford
E6TF-10346-AA	RM1520	Ford
E6TZ-10346-A	RM1520	Ford
E6TZ-10346-ARM1	RM1520	Ford
E6UF-10300-AA	RM1520	Ford
E6ZF-10300-CA	RM1520	Ford
E6ZF-10346-BA	RM1520	Ford
E6ZZ-10346-B	RM1520	Ford
E7AF-10300-BA	RM1520	Ford
E7AF-10300-CA	RM1520	Ford
E7AF-10300-DA	RM1520	Ford
E7DF-10300-EA	RM1509	Ford
E7DF-10300-EB	RM1509	Ford
E7DF-10300-FA	RM1508	Ford



OEM TO DELPHI CONVERSION

OEM #	Delphi #	OEM
E7PF-10300-GA	RM1520	Ford
E7PF-10346-LA	RM1588	Ford
E7PF-10346-PA	RM1507	Ford
E7PF-10346-RA	RM1509	Ford
E7PF-10346-UA	RM1520	Ford
E7PZ-10346-A	RM1509	Ford
E7PZ-10346-B	RM1507	Ford
E7PZ-10346-BRM	RM1507	Ford
E7PZ-10346-E	RM1520	Ford
E7PZ-10346-L	RM1520	Ford
E7PZ10346LRM1	RM1520	Ford
E7SF-10300-FA	RM1520	Ford
E7SF-10300-KA	RM1520	Ford
E7TF-10300-GA	RM1508	Ford
E7TF-10300-JA	RM1508	Ford
E7TF-10300-NA	RM1508	Ford
E7VF-10300-AA	RM1509	Ford
E7VF-10300-BA	RM1509	Ford
E7ZF-10300-DA	RM1520	Ford
E8PF-10300-BA	RM1520	Ford
E8PF-10346-AA	RM1520	Ford
E8PZ-10346-A	RM1520	Ford
E8TF-11000-AA	SX3456	Ford
E8TZ-11002-A	SX3456	Ford
E8TZ-9E527-A	6760301	Ford
E9PF-10346-FA	RM1588	Ford
E9TF-10300-AA	RM1507	Ford
E9TZ-8501-B	WP8585	Ford
E9UF-10300-AA	RM1596	Ford
E9UF-10300-AA	RM1596	Ford
EFE4E00001	EX631018	Detroit Diesel
EGV1031	HTV104	Ford
EGV1034	HTV105	Ford
EP1000	HFP922	GM Light Duty
EP1000	HFP922	GM Medium Duty
EP1001	HFP955	GM Light Duty
EP1020	HFP955	GM Light Duty
EP309	HFP921	GM Light Duty
EP309	HFP921	GM Medium Duty
F0AU-10300-AA	RM1508	Ford
F0LU-10300-AA	RM1508	Ford
F0PU-10346-JA	RM1507	Ford
F0PU-10346-KA	RM1508	Ford
F0PZ-10346-C	RM1509	Ford
F0PZ-10346-D	RM1509	Ford
F0TU-10300-AA	RM1507	Ford
F0TZ-12B533-A	HDC906	Ford
F0UU-10300-AA	RM1596	Ford
F0UU-10300-AA	RM1596	Ford
F0UU-10300-BA	RM1508	Ford
F1TZ-9F593-B	621015	Ford
F2TZ12A342-A	HDS307	Ford
F2TZ-9E527-A	LJCK01101	Ford
F3TU-11000-AA	SX3456	Ford

OEM #	Delphi #	OEM
F3TZ-9E527-A	LJCK01102	Ford
F3UU-9K044-AA	HFP917	Ford
F3UU-9K044-AA	HFP917	Navistar
F4PU-11000-AA	SX3496	Ford
F4TZ-11002A	SX3461	Ford
F4TZ-11002-ARM	SX3462	Ford
F4TZ-11002-B	SX3496	Ford
F4TZ-11002-BRM	SX3496	Ford
F4TZ-12A342-A	HDS310	Ford
F4TZ-12A342-A	HDS310	Navistar
F4TZ-12A342-BA	HDS310	Ford
F4TZ-12A342-BA	HDS310	Navistar
F4TZ12K073C	HTS100	Ford
F4TZ12K073C	HTS100	Navistar
F4TZ-2A451-A	NLVP5041	Ford
F4TZ-6584-A	7135-284	Ford
F4TZ-6584-A	7135-284	Navistar
F4TZ-8501-A	WP5903	Ford
F4TZ-8501-ARM	WP5903	Ford
F4TZ-9A543-BRM	HTP104	Ford
F4TZ-9C968-CB	HTF100	Ford
F4TZ-9C968-CB	HTF100	Navistar
F4TZ-9C968-C	HTF100	Ford
F4TZ-9C968-C	HTF100	Navistar
F4TZ-9D930-K	HTP110	Ford
F4TZ-9D930-K	HTP110	Navistar
F4TZ-9F838-A	HTS103	Ford
F4TZ-9F838-A	HTS103	Navistar
F4TZ-9J460-A	HTS104	Ford
F4TZ-9J460-A	HTS104	Navistar
F4TZ-9VA543-AARM	HTP104	Ford
F4TZ9VE527AARM	EX63800AA	Ford
F4TZ9VE527AARM	EX63800AA	Navistar
F5TU-11000-AA	SX3461	Ford
F5TU-11000-AB	SX3461	Ford
F5TZ-6C673-A	HTS106	Ford
F5TZ-6C673-A	HTS106	Navistar
F5TZ-8501-ARM	WP5903	Ford
F5TZ-8501-BRM	WP5903	Ford
F5TZ-8501-CRM	WP5903	Ford
F5TZ-9A543-AA	HTP104	Ford
F61Z9VE527BRM	EX63801AB	Ford
F61Z9VE527BRM	EX63801AB	Navistar
F61Z-9VE527ERM	EX63805AF	Ford
F6TZ-12K073-A	HTS100	Ford
F6TZ-12K073-A	HTS100	Navistar
F6TZ-2A451-AA	NLVP4342	Ford
F6TZ-8501-AA	WP5885	Ford
F6TZ-9350-A	HFP917	Ford
F6TZ-9350-A	HFP917	Navistar
F6TZ-9A543-ARM	HTP105	Ford
F6TZ-9C977-AN	HTK100	Ford
F6TZ-9C977-AN	HTK100	Navistar

OEM #	Delphi #	OEM
F6TZ-9F838-A	HTS102	Ford
F6TZ-9F838-A	HTS102	Navistar
F6TZ-9VA543-ARM	HTP105	Ford
F6TZ-9VA543-ARM	HTP105	Navistar
F7TZ-12B533-A	HDC908	Ford
F7TZ-12B533-A	HDC908	Navistar
F7TZ-12B533-CA	HDC908	Ford
F7TZ-12B533-CA	HDC908	Navistar
F7TZ-12K073-A	HTS101	Ford
F7TZ-12K073-A	HTS101G	Ford
F7TZ-12K073-A	HTS101	Navistar
F7TZ-12K073-B	HTS101	Ford
F7TZ-12K073-B	HTS101G	Ford
F7TZ-12K073-B	HTS101	Navistar
F7TZ-8501-BRM	WP5885	Ford
F7TZ-8501-CRM	WP5885	Ford
F7TZ9E527ARM	EX63800AA	Ford
F7TZ9E527ARM	EX63800AA	Navistar
F7TZ9E527BRM	EX63801AB	Ford
F7TZ9E527BRM	EX63801AB	Navistar
F7TZ-9J460-BA	HTS105	Ford
F7TZ-9J460-BA	HTS105	Navistar
F81U-10300-EB	RM1563	Ford
F81U-10300-GA	RM1564	Ford
F81Z-10346-EA	RM1563	Ford
F81Z-10346-GA	RM1564	Ford
F81Z-10V346EARM	RM1563	Ford
F81Z-10V346-GARM	RM1564	Ford
F81Z-12B533-AC	HDC908	Ford
F81Z-12B533-AC	HDC908	Navistar
F81Z-6584-AA	7135-285	Ford
F81Z-8501-ARM	WP5885	Ford
F81Z-8501-BRM	WP5903	Ford
F81Z-8501-CRM	WP5885	Ford
F81Z-8501-FA	WP5885	Ford
F81Z-9278-AA	HTS129	Ford
F81Z-9278-AA	HTS129	Navistar
F81Z-9A543-BRM	HTP107	Ford
F81Z-9A543-CRM	HTP108	Navistar
F81Z-9C407-AA	HFP920	Ford
F81Z-9C407-AC	HFP920	Ford
F81Z-9C968-AA	HTF101	Ford
F81Z-9C968-AA	HTF101	Navistar
F81Z-9C968-AB	HTF101	Ford
F81Z-9C968-AB	HTF101	Navistar
F81Z-9D930-AB	HTP119	Ford
F81Z-9D930-AB	HTP119	Navistar
F81Z9E527BRM	EX63801AB	Ford
F81Z9E527BRM	EX63801AB	Navistar
F81Z9E527CRM	EX63803AD	Ford
F81Z9E527CRM	EX63803AD	Navistar

OEM #	Delphi #	OEM
F81Z9E527DRM	EX63800AA	Ford
F81Z9E527DRM	EX63800AA	Navistar
F81Z9E527EARM	EX63804AE	Ford
F81Z9E527EARM	EX63804AE	Navistar
F8TZ-9229-AA	HTP109	Ford
F8TZ-9229-AA	HTP109	Navistar
GPC101	HDC900	GM Light Duty
GPC102	HDC903	GM Light Duty
GPC103	HDC905	Ford
GPC104	HDC906	Ford
GPC106	HDC907	GM Light Duty
GPC1	HDC900	GM Light Duty
GPC2	HDC903	GM Light Duty
GPC5	HDC907	GM Light Duty
GPR111	HDC908	Ford
GPR111	HDC908	Navistar
M60278	HFP907	Ford
M60281	HFP906	GM Light Duty
M61067	HFP917	Ford
M61067	HFP917	Navistar
M73098	HFP701	Cummins
M73104	HFP916	Dodge
M73104	HFP916	Ford
OP6222	HTS129	Ford
OP6222	HTS129	Navistar
OR4118	EX630958	CAT
OR4119	EX630957	CAT
OR4300	EX630957	CAT
OR4331	EX630957	CAT
OR4332	EX630956	CAT
OR4668	EX630958	CAT
OR4893	EX630958	CAT
OR4894	EX630957	CAT
OR4895	EX630956	CAT
OR9256	EX630956	CAT
OR9257	EX630957	CAT
OR9258	EX630958	CAT
OR9348	EX639348	CAT
OR9349	EX639349	CAT
OR9350	EX639350	CAT
P74001	HFP905	GM Light Duty
P74143	HFP921	GM Light Duty
P74143	HFP921	GM Medium Duty
P74213	HFP923	Dodge
P74213	HFP923	Ford
P74214	HFP955	GM Light Duty
P74221	HFP920	Ford
P74222	HFP922	GM Light Duty
P74222	HFP922	GM Medium Duty
P76110	HFP943	Dodge
PS423	HFP965	Ford
R3076	HDC904	GM Light Duty
R5234785	EX634785	Detroit Diesel
R5234795	EX634795	Detroit Diesel



OEM TO DELPHI CONVERSION

OEM #	Delphi #	OEM
R5234865	EX634865	Detroit Diesel
R5234870	EX634870	Detroit Diesel
R5234935	EX634935	Detroit Diesel
R5234940	EX634940	Detroit Diesel
R5234945	EX634945	Detroit Diesel
R5234970	EX634970	Detroit Diesel
R5235550	EX635550	Detroit Diesel
R5235575	EX635575	Detroit Diesel
R5235580	EX635580	Detroit Diesel
R5235600	EX635600	Detroit Diesel
R5235605	EX635605	Detroit Diesel
R5235695	EX635695	Detroit Diesel
R5235915	EX635915	Detroit Diesel
R5236347	EX636347	Detroit Diesel
R5236977	EX636977	Detroit Diesel
R5236978	EX636978	Detroit Diesel
R5236980	EX636980	Detroit Diesel
R5236981	EX636981	Detroit Diesel
R5237045	EX637045	Detroit Diesel

OEM #	Delphi #	OEM
R5237099	EX637099	Detroit Diesel
R5237466	EX637466	Detroit Diesel
R5237635	EX637635	Detroit Diesel
R5237650	EX637650	Detroit Diesel
XC3Z-9229-AB	HTP109	Ford
XC3Z-9229-AB	HTP109	Navistar
XC3Z9E527AARM	EX63804AE	Ford
XC3Z9E527AARM	EX63804AE	Navistar
XW4U-10300-CC	SX3468	Ford
XW4U-10300-CD	SX3468	Ford
XW4U-10300-CE	SX3468	Ford
XW4Z-10346-CC	SX3468	Ford
XW4Z-10V346-CCRM	SX3468	Ford
ZD11	HDS310	Ford
ZD11	HDS310	Navistar
ZD1A	HDS305	Ford
ZD9	HDS307	Ford

REMANUFACTURED CUMMINS CELECT ELECTRONIC INJECTORS

CROSS-REFERENCE CARD

Delphi Part Number	Cummins Part Number	Engine Model
EX631753	3411753PX	M11 330
EX631756	3411756PX	M11 ISM 335
EX631758	3411758PX	M11
EX631760	3411760PX	N14, 435E – 500E – 350ESP – 410E
EX631761	3411761PX	N14 – 310E – 370E
EX631763	3411763PX	N14 – 425E – 525E
EX631764	3411764PX	N14 - 525CE
EX631766	3411766PX	N14
EX631767	3411767PX	N14A – 14E
EX632542	3652542PX	N14, 430E – 350E – 460E
EX637557	3087557PX	M11, 280E – 330E – M11 ESP 11, 350E, 370E, 400E
EX637560	3087560PX	N14, 310P, 330P

Delphi Part	Cummins Parts Listing (CPL)												
EX631753	2036	2037	2370	2371	2178								
EX631756	2199	2200	2477	2350	2610	2607	2608	2828	2614	2612	2611	2576	2589
EX631758	2425	2201											
EX631760	1809	1844	1987	2026	1896	1897	2492	1852	2306				
EX631761	2027	2389	2590										
EX631764	2403	2143	2228	2261	1924	9921	9925	9951	2659	2809			
EX631763	2025	2003											
EX631766	2390	2398	2591										
EX631767	2391	2592											
EX632542	1572	1573	1574	1575	1580	1649	1831	1944	1583				
EX637557	1828	1829	1830	1841	1855	1856	1857	2097	1875	1973	1885	1827	
EX637560	1807												

[illegible]



Available from:



Scan to visit our website



delphi.com/am

Find Us!



Delphi Diesel Aftermarket, 1624 Meijer Drive, Troy, MI 48084, USA
E-mail: ddana@delphi.com
Publication No. DDSU600 © 2013 Delphi Technologies, Inc
All Rights Reserved

Delphi
Diesel Commercial Vehicle
0000000 2013
First Printing
Litho in U.S.A.
Program Catalog

