

**State of California  
AIR RESOURCES BOARD**

**EXECUTIVE ORDER D-193-68**

Relating to Exemptions under Section 27156 and 38391  
of the Vehicle Code

Car Sound Exhaust System, Inc. (d.b.a. Magnaflow)  
"Series 41100 & 41400 Three-way Catalytic Converters"

WHEREAS, Vehicle Code Sections 27156 and 38395, and Title 13, California Code of Regulations (hereafter "CCR") Section 2222(h), authorize the California Air Resources Board and its Executive Officer to exempt new aftermarket catalytic converters from the prohibitions of Vehicle Code Section 27156 and 38391.

WHEREAS, Car Sound Exhaust System, Inc. (Car Sound) of 22961 Arroyo Vista, Rancho Santa Margarita, California 92688, has applied to the Air Resources Board for exemption from the prohibitions in Vehicle Code Sections 27156 and 38391 to market its new aftermarket Series 41100 & 41400 three-way catalytic converters (TWC) for installation on selected 1994 through 2004 model year Ford passenger cars and light-duty trucks 1 equipped with on-board diagnostic II (OBD-II) systems as specified in Appendix D-193-68 and incorporated herein. Series 41100 & 41400 TWCs will be used for multiple catalytic converter applications, with Series 41100 used as the front catalytic converter and Series 41400 as the rear catalytic converter.

WHEREAS, pursuant to the authority vested in the Executive Officer by Health and Safety Code Section 39515 and in the Chief, Mobile Source Operations Division by Health and Safety Code Section 39516 and Executive Order G-02-003, the Air Resources Board finds that the above aftermarket catalytic converters comply with the California Vehicle Code Sections 27156 and 38395 and Title 13, California Code of Regulations, Section 2222(h). Emission performance of the catalytic converters was based on durability bench-aging by Umicore Automotive Catalysts USA using the Air Resources Board-modified RAT-A bench-aging cycle for 75 hours as specified in Appendix A to the "California Evaluation Procedures for New Aftermarket Catalytic Converters" as adopted on October 25, 2007.

WHEREAS, previous emissions and OBD II compatibility tests conducted by Car Sound Exhaust System, Inc. using a vehicle of weight classification and exhaust configuration similar to those listed in Appendix D-193-68 and certified to Low Emission Vehicle (LEV) standards resulted in the issuance of Executive Order D-193-39, it was determined that the installation of Series 41100 & 41400 TWCs on vehicles listed in Appendix D-193-68 meets the requirements of California regulation for aftermarket catalytic converters.

THEREFORE, IT IS HEREBY RESOLVED that Car Sound Exhaust System, Inc.'s Series 41100 & 41400 TWCs are exempted from the prohibitions in Vehicle Code Sections 27156 and 38391 for installation on the approved vehicle applications specified in Appendix D-193-68 subject to the following conditions:


1. No changes are permitted to the catalytic converters as described in the application for exemption. Any changes to the catalytic converters or any of their components, and other factors addressed in this order must be evaluated and approved by the Air Resources Board prior to marketing in California.
2. Marketing of the catalytic converters using identifications other than those shown in the exemption application, and in this Executive Order, or marketing of the catalytic converters for application other than the ones shown in this Executive Order shall be prohibited unless prior approval is obtained from the Air Resources Board. Exemption of these products shall not be construed as an exemption to sell, offer for sale, or advertise any components of the catalytic converters as individual devices.
3. Any oral or written references to this Executive Order or its content by Car Sound Exhaust System, Inc., its principals, agents, employees, distributors, dealers, or other representatives must include the disclaimer that the Executive Order or the exemption it provides is not an endorsement or approval of any emission reduction claims for the catalytic converters and is only a finding that the catalytic converters are exempt from the prohibitions of Vehicle Code Sections 27156 and 38391.
4. Car Sound Exhaust System, Inc.'s installation instructions for the new catalytic converters must conform to requirements in Section (h) of the "California Evaluation Procedures for New Aftermarket Catalytic Converters," as adopted October 25, 2007.
5. Installation of the catalytic converters shall not cause the relocation of an oxygen sensor. Oxygen sensors must be installed in the same location, position and orientation as prescribed in the original equipment manufacturer's configurations.
6. Upon installation, the catalytic converters must carry a manufacturer's warranty for five (5) years or 50,000 miles as prescribed in Section (f)(2) of the "California Evaluation Procedures for New Aftermarket Catalytic Converters," as adopted October 25, 2007.
7. Car Sound Exhaust System, Inc. and its vendors may not advertise the new aftermarket catalytic converters as "high flow or easy flow" catalytic converters or use any phrase that could make them appear to perform better than the original equipment manufacturer (OEM) catalytic converters.
8. Any marketing arrangement of the new aftermarket catalytic converter by a third party, which involves the use of packaging identification different from the ones described in this Executive Order, must be approved by the Air Resources Board prior to shipment.
9. Car Sound Exhaust System, Inc., its associates, vendors, other businesses and individuals associated with Car Sound Exhaust System, Inc. may not sell or supply new aftermarket catalytic converter substrates to a third party to be assembled in a different facility and marketed under this Executive Order without approval from the Air Resources Board.

10. Car Sound Exhaust System, Inc. shall comply with the quality control procedures and reporting requirements in Section (f)(5) of the "California Evaluation Procedures for New Aftermarket Catalytic Converters," as adopted October 25, 2007.
11. Quality control reports must be submitted on a quarterly basis and warranty information reports on a semi-annual basis, starting with periods covering January 1 through March 31, 2009 and January 1 through June 30, 2009, respectively.
12. Car Sound Exhaust System, Inc. must provide a permanent label or stamp as specified under Section (f)(1) of the "California Evaluation Procedures for New Aftermarket Catalytic Converters," as adopted on October 25, 2007.
13. Car Sound Exhaust System, Inc.'s vehicle application catalog must conform with the requirements specified under Section (f)(4) of the "California Evaluation Procedures for New Aftermarket Catalytic Converters," as adopted on October 25, 2007.

Executive Orders D-193-39 dated August 24, 2006, and D-193-56 dated July 1, 2008 are hereby superseded and of no further force and effect.

Violation of any of the above conditions shall be grounds for revocation of this order. The order may be revoked only after a 30-day written notice of intention to revoke it, during which period the holder of the order may request in writing a hearing to contest the proposed revocation. If a hearing is requested, it shall be held within 30 days of receipt of the request, and the order may not be revoked until a determination is made, after the hearing, that grounds for revocation exist.

Executed at El Monte, California, this 15<sup>th</sup> day of January 2009.

  
Annette Hebert, Chief

Mobile Source Operations Division

**Appendix D-193-68**  
**Car Sound 41100 / 41400**

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1	1995	FORD TRUCK	FORD RANGER	3	SFM3.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	F	DIRECT FIT	41105	ALL
2	1995	FORD TRUCK	FORD RANGER	3	SFM3.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL
3	1995	FORD TRUCK	FORD RANGER	3	SFM3.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	U	DIRECT FIT	41116	ALL
4	1995	FORD TRUCK	FORD RANGER	4	SFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	F	DIRECT FIT	41105	ALL
5	1995	FORD TRUCK	FORD RANGER	4	SFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL
6	1995	FORD TRUCK	FORD RANGER	4	SFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	U	DIRECT FIT	41116	ALL
7	1996	FORD TRUCK	FORD RANGER	3	TFM3.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	F	DIRECT FIT	41105	ALL
8	1996	FORD TRUCK	FORD RANGER	3	TFM3.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL
9	1996	FORD TRUCK	FORD RANGER	3	TFM3.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	U	DIRECT FIT	41116	ALL
10	1996	FORD TRUCK	FORD RANGER	4	TFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	F	DIRECT FIT	41105	ALL
11	1996	FORD TRUCK	FORD RANGER	4	TFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL
12	1996	FORD TRUCK	FORD RANGER	4	TFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	U	DIRECT FIT	41116	ALL
13	1997	FORD TRUCK	FORD RANGER	3	VFM3.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	F	DIRECT FIT	41105	ALL
14	1997	FORD TRUCK	FORD RANGER	3	VFM3.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL
15	1997	FORD TRUCK	FORD RANGER	3	VFM3.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	U	DIRECT FIT	41116	ALL
16	1997	FORD TRUCK	FORD RANGER	4	VFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	F	DIRECT FIT	41105	ALL
17	1997	FORD TRUCK	FORD RANGER	4	VFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL
18	1997	FORD TRUCK	FORD RANGER	4	VFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	U	DIRECT FIT	41116	ALL
19	1998	FORD TRUCK	FORD RANGER	2.5	WFMXT02.5BAA	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	DIRECT FIT	41105	ALL
20	1998	FORD TRUCK	FORD RANGER	2.5	WFMXT02.5AAA	TLEV	LDT1	S	TWC(2)	2	2	F	DIRECT FIT	41105	ALL
21	1998	FORD TRUCK	FORD RANGER	2.5	WFMXT02.5BAA	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL
22	1998	FORD TRUCK	FORD RANGER	2.5	WFMXT02.5AAA	TLEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL
23	1998	FORD TRUCK	FORD RANGER	2.5	WFMXT02.5AAA	TLEV	LDT1	S	TWC(2)	2	2	U	DIRECT FIT	41117	ALL
24	1998	FORD TRUCK	FORD RANGER	3	WFMXT03.0FAA	TLEV	LDT1	DS	2TWC,TWC(2)	3	2	F	UNIVERSAL	41174	ALL
25	1998	FORD TRUCK	FORD RANGER	3	WFMXT03.0FAA	TLEV	LDT1	DS	2TWC,TWC(2)	3	2	R	UNIVERSAL	41405	ALL
26	1998	FORD TRUCK	FORD RANGER	4	WFMXT04.0AAA	TLEV	LDT1	DS	2TWC,TWC(2)	4	2	F	UNIVERSAL	41174	ALL
27	1998	FORD TRUCK	FORD RANGER	4	WFMXT04.0AAA	TLEV	LDT1	DS	2TWC,TWC(2)	4	2	R	UNIVERSAL	41405	ALL
28	1999	FORD TRUCK	FORD RANGER	2.5	XFMXT02.51DC	TLEV	LDT1	S	TWC(2)	2	2	F	DIRECT FIT	41105	ALL
29	1999	FORD TRUCK	FORD RANGER	2.5	XFMXT02.51GC	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL
30	1999	FORD TRUCK	FORD RANGER	2.5	XFMXT02.51DC	TLEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL
31	1999	FORD TRUCK	FORD RANGER	2.5	XFMXT04.01DC	LEV1 LEV	LDT1	S	TWC(2)	2	2	U	DIRECT FIT	41117	ALL
32	1999	FORD TRUCK	FORD RANGER	2.5	XFMXT02.51GC	LEV1 LEV	LDT1	S	TWC(2)	2	2	U	DIRECT FIT	41117	ALL
33	1999	FORD TRUCK	FORD RANGER	2.5	XFMXT02.51DC	TLEV	LDT1	S	TWC(2)	2	2	U	DIRECT FIT	41117	ALL
34	1999	FORD TRUCK	FORD RANGER	3	XFMXT03.01DC	TLEV	LDT1	DS	2TWC,TWC(2)	3	2	F	UNIVERSAL	41174	ALL
35	1999	FORD TRUCK	FORD RANGER	3	XFMXT03.01DC	TLEV	LDT1	DS	2TWC,TWC(2)	3	2	R	UNIVERSAL	41405	ALL
36	1999	FORD TRUCK	FORD RANGER	4	XFMXT04.01DC	TLEV	LDT1	DS	2TWC,TWC(2)	4	2	F	UNIVERSAL	41174	ALL
37	1999	FORD TRUCK	FORD RANGER	4	XFMXT04.01G5	TLEV	LDT1	DS	2TWC,TWC(2)	4	2	F	UNIVERSAL	41174	ALL
38	1999	FORD TRUCK	FORD RANGER	4	XFMXT04.01DC	TLEV	LDT1	DS	2TWC,TWC(2)	4	2	R	UNIVERSAL	41405	ALL
39	1999	FORD TRUCK	FORD RANGER	4	XFMXT04.01G5	TLEV	LDT1	DS	2TWC,TWC(2)	4	2	R	UNIVERSAL	41405	ALL
40	2000	FORD TRUCK	FORD RANGER	2.5	YFMXT02.51D5	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	DIRECT FIT	41105	ALL
41	2000	FORD TRUCK	FORD RANGER	2.5	YFMXT02.51DC	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	DIRECT FIT	41105	ALL
42	2000	FORD TRUCK	FORD RANGER	2.5	YFMXT02.51F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	DIRECT FIT	41105	ALL
43	2000	FORD TRUCK	FORD RANGER	2.5	YFMXT02.51FC	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	DIRECT FIT	41105	ALL
44	2000	FORD TRUCK	FORD RANGER	2.5	YFMXT02.51D5	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL

**Appendix D-193-68**  
**Car Sound 41100 / 41400**

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
45	2000	FORD TRUCK	FORD RANGER	2.5	YFMXT02.51DC	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL
46	2000	FORD TRUCK	FORD RANGER	2.5	YFMXT02.51F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL
47	2000	FORD TRUCK	FORD RANGER	2.5	YFMXT02.51FC	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL
48	2000	FORD TRUCK	FORD RANGER	3	YFMXT03.01D5	TLEV	LDT1	DS	2TWC,TWC(2)	3	2	F	UNIVERSAL	41174	ALL
49	2000	FORD TRUCK	FORD RANGER	3	YFMXT03.01D5	TLEV	LDT1	DS	2TWC,TWC(2)	3	2	R	UNIVERSAL	41405	ALL
50	2000	FORD TRUCK	FORD RANGER	4	YFMXT04.01DC	TLEV	LDT1	DS	2TWC,TWC(2)	4	2	F	UNIVERSAL	41174	ALL
51	2000	FORD TRUCK	FORD RANGER	4	YFMXT04.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	2	F	UNIVERSAL	41174	ALL
52	2000	FORD TRUCK	FORD RANGER	4	YFMXT04.01DC	TLEV	LDT1	DS	2TWC,TWC(2)	4	2	R	UNIVERSAL	41405	ALL
53	2000	FORD TRUCK	FORD RANGER	4	YFMXT04.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	2	R	UNIVERSAL	41405	ALL
54	2001	FORD TRUCK	FORD ESCAPE	3	1FMXT03.01F6	LEV1 LEV	LDT1	D	2TWC,TWC(2)	3	2	F	UNIVERSAL	41174	ALL
55	2001	FORD TRUCK	FORD ESCAPE	3	1FMXT03.01F6	LEV1 LEV	LDT1	D	2TWC,TWC(2)	3	2	R	UNIVERSAL	41405	ALL
56	2001	FORD TRUCK	FORD RANGER	2.3	1FMXT02.31F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	DIRECT FIT	41105	ALL
57	2001	FORD TRUCK	FORD RANGER	2.3	1FMXT02.31F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL
58	2001	FORD TRUCK	FORD RANGER	2.5	1FMXT02.51D5	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	DIRECT FIT	41105	ALL
59	2001	FORD TRUCK	FORD RANGER	2.5	1FMXT02.51F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	DIRECT FIT	41105	ALL
60	2001	FORD TRUCK	FORD RANGER	2.5	1FMXT02.51D5	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL
61	2001	FORD TRUCK	FORD RANGER	2.5	1FMXT02.51F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL
62	2001	FORD TRUCK	FORD RANGER	3	1FMXT03.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC,TWC(2)	5	4	F	UNIVERSAL	41104	MANUAL
63	2001	FORD TRUCK	FORD RANGER	3	1FMXT03.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC,TWC(2)	5	4	R	UNIVERSAL	41405	MANUAL
64	2001	FORD TRUCK	FORD RANGER	3	1FMXT03.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC,TWC(2)	5	4	U	UNIVERSAL	41174	MANUAL
65	2001	FORD TRUCK	FORD RANGER	4	1FMXT04.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	2	F	UNIVERSAL	41174	ALL
66	2001	FORD TRUCK	FORD RANGER	4	1FMXT04.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	2	R	UNIVERSAL	41405	ALL
67	2002	FORD TRUCK	FORD ESCAPE	3	2FMXT03.01F6	LEV1 LEV	LDT1	D	2TWC,TWC(2)	3	2	F	UNIVERSAL	41174	ALL
68	2002	FORD TRUCK	FORD ESCAPE	3	2FMXT03.01F7	LEV1 LEV	LDT1	D	2TWC,TWC(2)	3	2	F	UNIVERSAL	41174	ALL
69	2002	FORD TRUCK	FORD ESCAPE	3	2FMXT03.01F6	LEV1 LEV	LDT1	D	2TWC,TWC(2)	3	2	R	UNIVERSAL	41405	ALL
70	2002	FORD TRUCK	FORD ESCAPE	3	2FMXT03.01F7	LEV1 LEV	LDT1	D	2TWC,TWC(2)	3	2	R	UNIVERSAL	41405	ALL
71	2002	FORD TRUCK	FORD RANGER	2.3	2FMXT02.31F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	DIRECT FIT	41105	ALL
72	2002	FORD TRUCK	FORD RANGER	2.3	2FMXT02.31F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL
73	2002	FORD TRUCK	FORD RANGER	3	2FMXT03.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC,TWC(2)	5	4	F	UNIVERSAL	41104	MANUAL
74	2002	FORD TRUCK	FORD RANGER	3	2FMXT03.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC,TWC(2)	5	4	R	UNIVERSAL	41405	MANUAL
75	2002	FORD TRUCK	FORD RANGER	3	2FMXT03.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC,TWC(2)	5	4	U	UNIVERSAL	41174	MANUAL
76	2002	FORD TRUCK	FORD RANGER	4	2FMXT04.01F6	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	2	F	UNIVERSAL	41174	ALL
77	2002	FORD TRUCK	FORD RANGER	4	2FMXT04.01F6	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	2	R	UNIVERSAL	41405	ALL
78	2003	FORD TRUCK	FORD ESCAPE	3	2FMXT03.01F7	LEV1 LEV	LDT1	D	2TWC,TWC(2)	3	2	F	UNIVERSAL	41174	ALL
79	2003	FORD TRUCK	FORD ESCAPE	3	2FMXT03.01F7	LEV1 LEV	LDT1	D	2TWC,TWC(2)	3	2	R	UNIVERSAL	41405	ALL
80	2003	FORD TRUCK	FORD RANGER	2.3	3FMXT02.31F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	DIRECT FIT	41105	ALL
81	2003	FORD TRUCK	FORD RANGER	2.3	3FMXT02.31F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL
82	2003	FORD TRUCK	FORD RANGER	3	3FMXT03.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC,TWC(2)	5	4	F	UNIVERSAL	41174	MANUAL
83	2003	FORD TRUCK	FORD RANGER	3	3FMXT03.01FA	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	2	R	UNIVERSAL	41405	MANUAL
84	2003	FORD TRUCK	FORD RANGER	3	3FMXT03.01FA	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	2	R	DIRECT FIT	41410	MANUAL
85	2003	FORD TRUCK	FORD RANGER	3	3FMXT03.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC,TWC(2)	5	4	R	UNIVERSAL	41405	MANUAL
86	2003	FORD TRUCK	FORD RANGER	3	3FMXT03.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC,TWC(2)	5	4	R	DIRECT FIT	41410	MANUAL
87	2003	FORD TRUCK	FORD RANGER	3	3FMXT03.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC,TWC(2)	5	4	U	DIRECT FIT	41118	MANUAL
88	2003	FORD TRUCK	FORD RANGER	4	3FMXT04.01FA	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	2	F	UNIVERSAL	41174	ALL

**Appendix D-193-68**  
**Car Sound 41100 / 41400**

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
89	2003	FORD TRUCK	FORD RANGER	4	3FMXT04.01F6	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	2	F	UNIVERSAL	41174	ALL
90	2003	FORD TRUCK	FORD RANGER	4	3FMXT04.01FA	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	2	R	UNIVERSAL	41405	ALL
91	2003	FORD TRUCK	FORD RANGER	4	3FMXT04.01F6	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	2	R	UNIVERSAL	41405	ALL
92	2003	FORD TRUCK	FORD RANGER	4	3FMXT04.01FA	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	2	R	DIRECT FIT	41410	ALL
93	2003	FORD TRUCK	FORD RANGER	4	3FMXT04.01F6	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	2	R	DIRECT FIT	41410	ALL
94	2003	FORD TRUCK	FORD RANGER	4	3FMXT04.01FA	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	2	U	DIRECT FIT	41119	ALL
95	2003	FORD TRUCK	FORD RANGER	4	3FMXT04.01F6	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	2	U	DIRECT FIT	41119	ALL
96	2004	FORD TRUCK	FORD RANGER	3	4FMXT03.01JA	LEV1 LEV	LDT1	DS	2TWC,TWC	3	2	F	UNIVERSAL	41174	MANUAL
97	2004	FORD TRUCK	FORD RANGER	3	4FMXT03.01JA	LEV1 LEV	LDT1	DS	2TWC,TWC	3	2	U	UNIVERSAL	41404	ALL
98	2004	FORD TRUCK	FORD RANGER	3	4FMXT03.01FE	LEV1 LEV	LDT1	DS	2TWC,TWC	3	2	U	UNIVERSAL	41404	ALL
99	2004	FORD TRUCK	FORD RANGER	3	4FMXT03.01JA	LEV1 LEV	LDT1	DS	2TWC,TWC	3	2	U	DIRECT FIT	41120	ALL
100	2004	FORD TRUCK	FORD RANGER	3	4FMXT03.01JA	LEV1 LEV	LDT1	DS	2TWC,TWC	3	2	U	DIRECT FIT	41121	ALL
101	2004	FORD TRUCK	FORD RANGER	3	4FMXT03.01FE	LEV1 LEV	LDT1	DS	2TWC,TWC	3	2	U	DIRECT FIT	41121	ALL
102	1994	FORD	MUSTANG	3.8	RFM3.8V8G1EK	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	41174	ALL
103	1994	FORD	MUSTANG	3.8	RFM3.8V8G1EK	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	41404	ALL
104	1994	FORD	MUSTANG	3.8	RFM3.8V8G1EK	TLEV	PC	D	2TWC(2)	4	4	U	DIRECT FIT	41108	ALL
105	1994	FORD	THUNDERBIRD	4.6	RFM4.6V8G1EK	TIER1	PC	DS	2TWC,TWC	3	2	F	UNIVERSAL	41175	ALL
106	1994	FORD	THUNDERBIRD	4.6	RFM4.6V8G1EK	TIER1	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	41405	ALL
107	1994	FORD	THUNDERBIRD	4.6	RFM4.6V8G1EK	TIER1	PC	DS	2TWC,TWC	3	2	U	DIRECT FIT	41111	ALL
108	1995	FORD	CROWN VICTORIA	4.6	SFM4.6V8G1GK	TIER1	PC	D	2TWC(2)	4	4	F	UNIVERSAL	41174	ALL
109	1995	FORD	CROWN VICTORIA	4.6	SFM4.6V8G1GK	TIER1	PC	D	2TWC(2)	4	4	FL	DIRECT FIT	41103	ALL
110	1995	FORD	CROWN VICTORIA	4.6	SFM4.6V8G1GK	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	41404	ALL
111	1995	FORD	CROWN VICTORIA	4.6	SFM4.6V8G1GK	TIER1	PC	D	2TWC(2)	4	4	U	DIRECT FIT	41126	ALL
112	1995	FORD	MUSTANG	3.8	SFM3.8V8G1EK	TIER1	PC	D	2TWC(2)	4	4	F	UNIVERSAL	41174	ALL
113	1995	FORD	MUSTANG	3.8	SFM3.8V8G1EK	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	41404	ALL
114	1995	FORD	MUSTANG	3.8	SFM3.8V8G1EK	TIER1	PC	D	2TWC(2)	4	4	U	DIRECT FIT	41108	ALL
115	1995	FORD	THUNDERBIRD	4.6	SFM4.6V8G1EK	TIER1	PC	DS	2TWC,TWC	3	2	F	UNIVERSAL	41175	ALL
116	1995	FORD	THUNDERBIRD	4.6	SFM4.6V8G1EK	TIER1	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	41405	ALL
117	1995	FORD	THUNDERBIRD	4.6	SFM4.6V8G1EK	TIER1	PC	DS	2TWC,TWC	3	2	U	DIRECT FIT	41111	ALL
118	1996	FORD	CROWN VICTORIA	4.6	TFM4.6V8G2EL	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	41175	ALL
119	1996	FORD	CROWN VICTORIA	4.6	TFM4.6V8G2EL	TLEV	PC	D	2TWC(2)	4	4	FL	DIRECT FIT	41101	ALL
120	1996	FORD	CROWN VICTORIA	4.6	TFM4.6V8G2EL	TLEV	PC	D	2TWC(2)	4	4	FR	DIRECT FIT	41102	ALL
121	1996	FORD	CROWN VICTORIA	4.6	TFM4.6V8G2EL	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	41405	ALL
122	1996	FORD	MUSTANG	3.8	TFM3.8V8G1EK	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	41174	ALL
123	1996	FORD	MUSTANG	3.8	TFM3.8V8G1EK	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	41404	ALL
124	1996	FORD	MUSTANG	3.8	TFM3.8V8G1EK	TLEV	PC	D	2TWC(2)	4	4	U	DIRECT FIT	41109	ALL
125	1996	FORD	MUSTANG	4.6	TFM4.6V8G1FK	TLEV	PC	D	2TWC(3)	6	6	F	UNIVERSAL	41175	ALL
126	1996	FORD	MUSTANG	4.6	TFM4.6VJGFEK	TLEV	PC	D	2TWC(3)	6	6	F	UNIVERSAL	41175	ALL
127	1996	FORD	MUSTANG	4.6	TFM4.6V8G1FK	TLEV	PC	D	2TWC(3)	6	6	ML	UNIVERSAL	41175	ALL
128	1996	FORD	MUSTANG	4.6	TFM4.6VJGFEK	TLEV	PC	D	2TWC(3)	6	6	ML	UNIVERSAL	41175	ALL
129	1996	FORD	MUSTANG	4.6	TFM4.6V8G1FK	TLEV	PC	D	2TWC(3)	6	6	R	UNIVERSAL	41405	ALL
130	1996	FORD	MUSTANG	4.6	TFM4.6VJGFEK	TLEV	PC	D	2TWC(3)	6	6	R	UNIVERSAL	41405	ALL
131	1996	FORD	MUSTANG	4.6	TFM4.6V8G1FK	TLEV	PC	D	2TWC(3)	6	6	U	DIRECT FIT	41112	ALL
132	1996	FORD	MUSTANG	4.6	TFM4.6VJGFEK	TLEV	PC	D	2TWC(3)	6	6	U	DIRECT FIT	41112	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
133	1996	FORD	MUSTANG	4.6	TFM4.6V8G1FK	TLEV	PC	D	2TWC(3)	6	6	U	DIRECT FIT	41115	ALL
134	1996	FORD	MUSTANG	4.6	TFM4.6VJGFEK	TLEV	PC	D	2TWC(3)	6	6	U	DIRECT FIT	41115	ALL
135	1996	FORD	THUNDERBIRD	4.6	TFM4.6V8G1EK	TIER1	PC	DS	2TWC,TWC	3	2	F	UNIVERSAL	41175	ALL
136	1996	FORD	THUNDERBIRD	4.6	TFM4.6V8G1EK	TIER1	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	41405	ALL
137	1996	FORD	THUNDERBIRD	4.6	TFM4.6V8G1EK	TIER1	PC	DS	2TWC,TWC	3	2	U	DIRECT FIT	41111	ALL
138	1997	FORD	CROWN VICTORIA	4.6	VFM4.6V8G2EL	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	41175	ALL
139	1997	FORD	CROWN VICTORIA	4.6	VFM4.6V8G2EL	TLEV	PC	D	2TWC(2)	4	4	FL	DIRECT FIT	41101	ALL
140	1997	FORD	CROWN VICTORIA	4.6	VFM4.6V8G2EL	TLEV	PC	D	2TWC(2)	4	4	FR	DIRECT FIT	41102	ALL
141	1997	FORD	CROWN VICTORIA	4.6	VFM4.6V8G2EL	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	41405	ALL
142	1997	FORD	MUSTANG	3.8	VFM3.8V8G1EK	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	41174	ALL
143	1997	FORD	MUSTANG	3.8	VFM3.8V8G1EK	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	41404	ALL
144	1997	FORD	MUSTANG	3.8	VFM3.8V8G1EK	TLEV	PC	D	2TWC(2)	4	4	U	DIRECT FIT	41109	ALL
145	1997	FORD	MUSTANG	4.6	VFM4.6V8G1FK	TLEV	PC	D	2TWC(3)	6	6	F	UNIVERSAL	41175	ALL
146	1997	FORD	MUSTANG	4.6	VFM4.6VJGKEK	TIER1	PC	D	2TWC(3)	6	6	F	UNIVERSAL	41175	ALL
147	1997	FORD	MUSTANG	4.6	VFM4.6V8G1FK	TLEV	PC	D	2TWC(3)	6	6	ML	UNIVERSAL	41175	ALL
148	1997	FORD	MUSTANG	4.6	VFM4.6VJGKEK	TIER1	PC	D	2TWC(3)	6	6	ML	UNIVERSAL	41175	ALL
149	1997	FORD	MUSTANG	4.6	VFM4.6V8G1FK	TLEV	PC	D	2TWC(3)	6	6	R	UNIVERSAL	41405	ALL
150	1997	FORD	MUSTANG	4.6	VFM4.6VJGKEK	TIER1	PC	D	2TWC(3)	6	6	R	UNIVERSAL	41405	ALL
151	1997	FORD	MUSTANG	4.6	VFM4.6V8G1FK	TLEV	PC	D	2TWC(3)	6	6	U	DIRECT FIT	41112	ALL
152	1997	FORD	MUSTANG	4.6	VFM4.6VJGKEK	TIER1	PC	D	2TWC(3)	6	6	U	DIRECT FIT	41112	ALL
153	1997	FORD	MUSTANG	4.6	VFM4.6V8G1FK	TLEV	PC	D	2TWC(3)	6	6	U	DIRECT FIT	41115	ALL
154	1997	FORD	MUSTANG	4.6	VFM4.6VJGKEK	TIER1	PC	D	2TWC(3)	6	6	U	DIRECT FIT	41115	ALL
155	1997	FORD	THUNDERBIRD	4.6	VFM4.6V8G1EK	TIER1	PC	DS	2TWC,TWC	3	2	F	UNIVERSAL	41175	ALL
156	1997	FORD	THUNDERBIRD	4.6	VFM4.6V8G1EK	TIER1	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	41405	ALL
157	1997	FORD	THUNDERBIRD	4.6	VFM4.6V8G1EK	TIER1	PC	DS	2TWC,TWC	3	2	U	DIRECT FIT	41111	ALL
158	1998	FORD	CROWN VICTORIA	4.6	WFMXV04.6AAA	LEV1 LEV	PC	D	2TWC(2)	4	2	F	UNIVERSAL	41175	ALL
159	1998	FORD	CROWN VICTORIA	4.6	WFMXV04.6AAA	LEV1 LEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	41101	ALL
160	1998	FORD	CROWN VICTORIA	4.6	WFMXV04.6AAA	LEV1 LEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	41102	ALL
161	1998	FORD	CROWN VICTORIA	4.6	WFMXV04.6AAA	LEV1 LEV	PC	D	2TWC(2)	4	2	R	UNIVERSAL	41405	ALL
162	1998	FORD	MUSTANG	3.8	WFMXV03.8ABA	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	41174	ALL
163	1998	FORD	MUSTANG	3.8	WFMXV03.8ABA	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	41404	ALL
164	1998	FORD	MUSTANG	3.8	WFMXV03.8ABA	TLEV	PC	D	2TWC(2)	4	4	U	DIRECT FIT	41109	ALL
165	1998	FORD	MUSTANG	4.6	WFMXV04.6DAA	TLEV	PC	D	2TWC(3)	6	6	F	UNIVERSAL	41175	ALL
166	1998	FORD	MUSTANG	4.6	WFMXV04.6DBA	TIER1	PC	D	2TWC(3)	6	6	F	UNIVERSAL	41175	ALL
167	1998	FORD	MUSTANG	4.6	WFMXV04.6SAA	TLEV	PC	D	2TWC(3)	6	6	F	UNIVERSAL	41175	ALL
168	1998	FORD	MUSTANG	4.6	WFMXV04.6DCA	TLEV	PC	D	2TWC(3)	6	6	F	UNIVERSAL	41175	ALL
169	1998	FORD	MUSTANG	4.6	WFMXV04.6DAA	TLEV	PC	D	2TWC(3)	6	6	ML	UNIVERSAL	41175	ALL
170	1998	FORD	MUSTANG	4.6	WFMXV04.6DBA	TIER1	PC	D	2TWC(3)	6	6	ML	UNIVERSAL	41175	ALL
171	1998	FORD	MUSTANG	4.6	WFMXV04.6SAA	TLEV	PC	D	2TWC(3)	6	6	ML	UNIVERSAL	41175	ALL
172	1998	FORD	MUSTANG	4.6	WFMXV04.6DCA	TLEV	PC	D	2TWC(3)	6	6	ML	UNIVERSAL	41175	ALL
173	1998	FORD	MUSTANG	4.6	WFMXV04.6DAA	TLEV	PC	D	2TWC(3)	6	6	R	UNIVERSAL	41405	ALL
174	1998	FORD	MUSTANG	4.6	WFMXV04.6DBA	TIER1	PC	D	2TWC(3)	6	6	R	UNIVERSAL	41405	ALL
175	1998	FORD	MUSTANG	4.6	WFMXV04.6SAA	TLEV	PC	D	2TWC(3)	6	6	R	UNIVERSAL	41405	ALL
176	1998	FORD	MUSTANG	4.6	WFMXV04.6DCA	TLEV	PC	D	2TWC(3)	6	6	R	UNIVERSAL	41405	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
177	1998	FORD	MUSTANG	4.6	WFMXV04.6DAA	TLEV	PC	D	2TWC(3)	6	6	U	DIRECT FIT	41112	ALL
178	1998	FORD	MUSTANG	4.6	WFMXV04.6DBA	TIER1	PC	D	2TWC(3)	6	6	U	DIRECT FIT	41112	ALL
179	1998	FORD	MUSTANG	4.6	WFMXV04.6SAA	TLEV	PC	D	2TWC(3)	6	6	U	DIRECT FIT	41112	ALL
180	1998	FORD	MUSTANG	4.6	WFMXV04.6DAA	TLEV	PC	D	2TWC(3)	6	6	U	DIRECT FIT	41115	ALL
181	1998	FORD	MUSTANG	4.6	WFMXV04.6DBA	TIER1	PC	D	2TWC(3)	6	6	U	DIRECT FIT	41115	ALL
182	1998	FORD	MUSTANG	4.6	WFMXV04.6DCA	TLEV	PC	D	2TWC(3)	6	6	U	DIRECT FIT	41115	ALL
183	1999	FORD	CROWN VICTORIA	4.6	XFMXV04.6VG5	LEV1 LEV	PC	D	2TWC(2)	4	2	F	UNIVERSAL	41175	ALL
184	1999	FORD	CROWN VICTORIA	4.6	XFMXV04.6VG5	LEV1 LEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	41101	ALL
185	1999	FORD	CROWN VICTORIA	4.6	XFMXV04.6VG5	LEV1 LEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	41102	ALL
186	1999	FORD	CROWN VICTORIA	4.6	XFMXV04.6VG5	LEV1 LEV	PC	D	2TWC(2)	4	2	R	UNIVERSAL	41405	ALL
187	1999	FORD	MUSTANG	3.8	XFMXV03.8VGC	TIER1	PC	D	2TWC(2)	4	4	F	UNIVERSAL	41174	ALL
188	1999	FORD	MUSTANG	3.8	XFMXV03.8VGC	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	41454	ALL
189	1999	FORD	MUSTANG	3.8	XFMXV03.8VGC	TIER1	PC	D	2TWC(2)	4	4	U	DIRECT FIT	41110	ALL
190	1999	FORD	MUSTANG	4.6	XFMXV04.6VB4	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	41175	ALL
191	1999	FORD	MUSTANG	4.6	XFMXV04.6VDN	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	41175	ALL
192	1999	FORD	MUSTANG	4.6	XFMXV04.6VB4	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	41405	ALL
193	1999	FORD	MUSTANG	4.6	XFMXV04.6VDN	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	41405	ALL
194	1999	FORD	MUSTANG	4.6	XFMXV04.6VB4	TLEV	PC	D	2TWC(2)	4	4	U	DIRECT FIT	41114	ALL
195	1999	FORD	MUSTANG	4.6	XFMXV04.6VDN	TLEV	PC	D	2TWC(2)	4	4	U	DIRECT FIT	41114	ALL
196	2000	FORD	CROWN VICTORIA	4.6	YFMXV04.6VFR	LEV1 LEV	PC	D	2TWC(2)	4	2	F	UNIVERSAL	41175	ALL
197	2000	FORD	CROWN VICTORIA	4.6	YFMXV04.6VB5	LEV1 LEV	PC	D	2TWC(2)	4	2	F	UNIVERSAL	41175	ALL
198	2000	FORD	CROWN VICTORIA	4.6	YFMXV04.6VFR	LEV1 LEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	41101	ALL
199	2000	FORD	CROWN VICTORIA	4.6	YFMXV04.6VB5	LEV1 LEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	41101	ALL
200	2000	FORD	CROWN VICTORIA	4.6	YFMXV04.6VFR	LEV1 LEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	41102	ALL
201	2000	FORD	CROWN VICTORIA	4.6	YFMXV04.6VB5	LEV1 LEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	41102	ALL
202	2000	FORD	CROWN VICTORIA	4.6	YFMXV04.6VFR	LEV1 LEV	PC	D	2TWC(2)	4	2	R	UNIVERSAL	41405	ALL
203	2000	FORD	CROWN VICTORIA	4.6	YFMXV04.6VB5	LEV1 LEV	PC	D	2TWC(2)	4	2	R	UNIVERSAL	41405	ALL
204	2000	FORD	MUSTANG	3.8	YFMXV03.8VF5	TIER1	PC	D	2TWC(2)	4	4	F	UNIVERSAL	41174	ALL
205	2000	FORD	MUSTANG	3.8	YFMXV03.8VF5	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	41454	ALL
206	2000	FORD	MUSTANG	4.6	YFMXV04.6VB4	TLEV	PC	D	2TWC(2)	4	2	F	UNIVERSAL	41175	ALL
207	2000	FORD	MUSTANG	4.6	YFMXV04.6VDN	TLEV	PC	D	2TWC(2)	4	2	F	UNIVERSAL	41175	ALL
208	2000	FORD	MUSTANG	4.6	YFMXV04.6VB4	TLEV	PC	D	2TWC(2)	4	2	R	UNIVERSAL	41405	ALL
209	2000	FORD	MUSTANG	4.6	YFMXV04.6VDN	TLEV	PC	D	2TWC(2)	4	2	R	UNIVERSAL	41405	ALL
210	2000	FORD	MUSTANG	4.6	YFMXV04.6VB4	TLEV	PC	D	2TWC(2)	4	2	U	DIRECT FIT	41114	ALL
211	2000	FORD	MUSTANG	4.6	YFMXV04.6VDN	TLEV	PC	D	2TWC(2)	4	2	U	DIRECT FIT	41114	ALL
212	2001	FORD	CROWN VICTORIA	4.6	1FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	2	F	UNIVERSAL	41175	ALL
213	2001	FORD	CROWN VICTORIA	4.6	1FMXV04.6VF7	LEV1 LEV	PC	D	2TWC(2)	4	2	F	UNIVERSAL	41175	ALL
214	2001	FORD	CROWN VICTORIA	4.6	1FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	41105	ALL
215	2001	FORD	CROWN VICTORIA	4.6	1FMXV04.6VF7	LEV1 LEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	41105	ALL
216	2001	FORD	CROWN VICTORIA	4.6	1FMXV04.6VF7	LEV1 LEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	41102	ALL
217	2001	FORD	CROWN VICTORIA	4.6	1FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	41102	ALL
218	2001	FORD	CROWN VICTORIA	4.6	1FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	2	R	UNIVERSAL	41405	ALL
219	2001	FORD	CROWN VICTORIA	4.6	1FMXV04.6VF7	LEV1 LEV	PC	D	2TWC(2)	4	2	R	UNIVERSAL	41405	ALL
220	2001	FORD	ESCORT	2	1FMXV02.0VF2	LEV1 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	41104	ALL



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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
221	2001	FORD	ESCORT	2	1FMXV02.0VF3	LEV1 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	41104	ALL
222	2001	FORD	ESCORT	2	1FMXV02.0VF2	LEV1 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	41404	ALL
223	2001	FORD	ESCORT	2	1FMXV02.0VF3	LEV1 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	41404	ALL
224	2001	FORD	FOCUS	2	1FMXV02.0VF2	LEV1 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	41104	ALL
225	2001	FORD	FOCUS	2	1FMXV02.0VF3	LEV1 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	41104	ALL
226	2001	FORD	FOCUS	2	1FMXV02.0VF2	LEV1 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	41404	ALL
227	2001	FORD	FOCUS	2	1FMXV02.0VF3	LEV1 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	41404	ALL
228	2001	FORD	MUSTANG	3.8	1FMXV03.8VFA	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	41174	ALL
229	2001	FORD	MUSTANG	3.8	1FMXV03.8VFA	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	41454	ALL
230	2001	FORD	MUSTANG	3.8	1FMXV03.8VFA	TLEV	PC	D	2TWC(2)	4	4	U	DIRECT FIT	41110	ALL
231	2001	FORD	MUSTANG	4.6	1FMXV04.6VD4	TLEV	PC	D	2TWC(2)	4	2	F	UNIVERSAL	41175	ALL
232	2001	FORD	MUSTANG	4.6	1FMXV04.6VD4	TLEV	PC	D	2TWC(2)	4	2	R	UNIVERSAL	41405	ALL
233	2001	FORD	MUSTANG	4.6	1FMXV04.6VD4	TLEV	PC	D	2TWC(2)	4	2	U	DIRECT FIT	41114	ALL
234	2002	FORD	CROWN VICTORIA	4.6	2FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	2	F	UNIVERSAL	41175	ALL
235	2002	FORD	CROWN VICTORIA	4.6	2FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	41105	ALL
236	2002	FORD	CROWN VICTORIA	4.6	2FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	41102	ALL
237	2002	FORD	CROWN VICTORIA	4.6	2FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	2	R	UNIVERSAL	41405	ALL
238	2002	FORD	MUSTANG	4.6	2FMXV04.6VD4	TLEV	PC	D	2TWC(2)	4	2	F	UNIVERSAL	41175	ALL
239	2002	FORD	MUSTANG	4.6	1FMXV04.6VD4	TLEV	PC	D	2TWC(2)	4	2	R	UNIVERSAL	41405	ALL
240	2002	FORD	MUSTANG	4.6	2FMXV04.6VD4	TLEV	PC	D	2TWC(2)	4	2	U	DIRECT FIT	41114	ALL
241	2003	FORD	FOCUS	2	3FMXV02.0VF4	LEV1 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	41104	ALL
242	2003	FORD	FOCUS	2	3FMXV02.0VF4	LEV1 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	41404	ALL
243	2003	FORD	MUSTANG	3.8	3FMXV03.8VFA	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	41174	ALL
244	2003	FORD	MUSTANG	3.8	3FMXV03.8VFA	TLEV	PC	D	2TWC(2)	4	4	R	DIRECT FIT	41345	ALL
245	2003	FORD	MUSTANG	3.8	3FMXV03.8VFA	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	41404	ALL
246	2003	FORD	MUSTANG	4.6	3FMXV04.6VD4	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	41175	ALL
247	2003	FORD	MUSTANG	4.6	3FMXV04.6VDN	TLEV	PC	D	2TWC(2)	4	2	F	UNIVERSAL	41175	ALL
248	2003	FORD	MUSTANG	4.6	3FMXV04.6VD4	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	41405	ALL
249	2003	FORD	MUSTANG	4.6	3FMXV04.6VDN	TLEV	PC	D	2TWC(2)	4	2	R	UNIVERSAL	41405	ALL
250	2003	FORD	MUSTANG	4.6	3FMXV04.6VDN	TLEV	PC	D	2TWC(2)	4	2	U	DIRECT FIT	41114	ALL
251	1995	LINCOLN	CONTINENTAL	4.6	SFM4.6VJG1EK	TIER1	PC	DS	2TWC,TWC	3	2	F	DIRECT FIT	41122	ALL
252	1995	LINCOLN	CONTINENTAL	4.6	SFM4.6VJG1EK	TIER1	PC	DS	2TWC,TWC	3	2	F	UNIVERSAL	41175	ALL
253	1995	LINCOLN	CONTINENTAL	4.6	SFM4.6VJG1EK	TIER1	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	41405	ALL
254	1995	LINCOLN	CONTINENTAL	4.6	SFM4.6VJG1EK	TIER1	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	41412	ALL
255	1995	LINCOLN	TOWN CAR	4.6	SFM4.6V8G1GK	TIER1	PC	D	2TWC(2)	4	4	F	UNIVERSAL	41174	ALL
256	1995	LINCOLN	TOWN CAR	4.6	SFM4.6V8G1GK	TIER1	PC	D	2TWC(2)	4	4	FL	DIRECT FIT	41103	ALL
257	1995	LINCOLN	TOWN CAR	4.6	SFM4.6V8G1GK	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	41404	ALL
258	1995	LINCOLN	TOWN CAR	4.6	SFM4.6V8G1GK	TIER1	PC	D	2TWC(2)	4	4	U	DIRECT FIT	41126	ALL
259	1996	LINCOLN	CONTINENTAL	4.6	TFM4.6VJG1FL	TIER1	PC	DS	2TWC,TWC	3	2	F	DIRECT FIT	41113	ALL
260	1996	LINCOLN	CONTINENTAL	4.6	TFM4.6VJGFFK	TIER1	PC	DS	2TWC,TWC	3	2	F	DIRECT FIT	41122	ALL
261	1996	LINCOLN	CONTINENTAL	4.6	TFM4.6VJG1FL	TIER1	PC	DS	2TWC,TWC	3	2	F	UNIVERSAL	41174	ALL
262	1996	LINCOLN	CONTINENTAL	4.6	TFM4.6VJGFFK	TIER1	PC	DS	2TWC,TWC	3	2	F	UNIVERSAL	41174	ALL
263	1996	LINCOLN	CONTINENTAL	4.6	TFM4.6VJG1FL	TIER1	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	41405	ALL
264	1996	LINCOLN	CONTINENTAL	4.6	TFM4.6VJGFFK	TIER1	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	41405	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
265	1996	LINCOLN	CONTINENTAL	4.6	TFM4.6VJGFFK	TIER1	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	41412	ALL
266	1996	LINCOLN	CONTINENTAL	4.6	TFM4.6VJG1FL	TIER1	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	41412	ALL
267	1996	LINCOLN	TOWN CAR	4.6	TFM4.6V8G2EL	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	41175	ALL
268	1996	LINCOLN	TOWN CAR	4.6	TFM4.6V8GFEL	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	41175	ALL
269	1996	LINCOLN	TOWN CAR	4.6	TFM4.6V8G2EL	TLEV	PC	D	2TWC(2)	4	4	FL	DIRECT FIT	41101	ALL
270	1996	LINCOLN	TOWN CAR	4.6	TFM4.6V8GFEL	TLEV	PC	D	2TWC(2)	4	4	FL	DIRECT FIT	41101	ALL
271	1996	LINCOLN	TOWN CAR	4.6	TFM4.6V8G2EL	TLEV	PC	D	2TWC(2)	4	4	FR	DIRECT FIT	41102	ALL
272	1996	LINCOLN	TOWN CAR	4.6	TFM4.6V8GFEL	TLEV	PC	D	2TWC(2)	4	4	FR	DIRECT FIT	41102	ALL
273	1996	LINCOLN	TOWN CAR	4.6	TFM4.6V8G2EL	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	41405	ALL
274	1996	LINCOLN	TOWN CAR	4.6	TFM4.6V8GFEL	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	41405	ALL
275	1997	LINCOLN	CONTINENTAL	4.6	VFM4.6VJGFFL	TIER1	PC	D	2TWC(2)	4	4	F	UNIVERSAL	41175	ALL
276	1997	LINCOLN	CONTINENTAL	4.6	VFM4.6VJG1FL	TIER1	PC	DS	2TWC,TWC	3	2	F	UNIVERSAL	41174	ALL
277	1997	LINCOLN	CONTINENTAL	4.6	VFM4.6VJG1FL	TIER1	PC	DS	2TWC,TWC	3	2	F	DIRECT FIT	41412	ALL
278	1997	LINCOLN	CONTINENTAL	4.6	VFM4.6VJGFFL	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	41405	ALL
279	1997	LINCOLN	CONTINENTAL	4.6	VFM4.6VJG1FL	TIER1	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	41405	ALL
280	1997	LINCOLN	CONTINENTAL	4.6	VFM4.6VJG1FL	TIER1	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	41412	ALL
281	1997	LINCOLN	MARK VIII	4.6	VFM4.6VJGFFL	TIER1	PC	D	2TWC(2)	4	4	F	UNIVERSAL	41175	ALL
282	1997	LINCOLN	MARK VIII	4.6	VFM4.6VJGFFL	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	41405	ALL
283	1997	LINCOLN	TOWN CAR	4.6	VFM4.6V8G2EL	TIER1	PC	D	2TWC(2)	4	4	F	UNIVERSAL	41175	ALL
284	1997	LINCOLN	TOWN CAR	4.6	VFM4.6V8GKEL	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	41175	ALL
285	1997	LINCOLN	TOWN CAR	4.6	VFM4.6V8G2EL	TIER1	PC	D	2TWC(2)	4	4	FL	DIRECT FIT	41101	ALL
286	1997	LINCOLN	TOWN CAR	4.6	VFM4.6V8GKEL	TLEV	PC	D	2TWC(2)	4	4	FL	DIRECT FIT	41101	ALL
287	1997	LINCOLN	TOWN CAR	4.6	VFM4.6V8G2EL	TIER1	PC	D	2TWC(2)	4	4	FR	DIRECT FIT	41102	ALL
288	1997	LINCOLN	TOWN CAR	4.6	VFM4.6V8GKEL	TLEV	PC	D	2TWC(2)	4	4	FR	DIRECT FIT	41102	ALL
289	1997	LINCOLN	TOWN CAR	4.6	VFM4.6V8G2EL	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	41405	ALL
290	1997	LINCOLN	TOWN CAR	4.6	VFM4.6V8GKEL	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	41405	ALL
291	1998	LINCOLN	CONTINENTAL	4.6	WFMXV04.6CAA	TIER1	PC	DS	2TWC,TWC	3	2	F	DIRECT FIT	41113	ALL
292	1998	LINCOLN	CONTINENTAL	4.6	WFMXV04.6CAA	TIER1	PC	DS	2TWC,TWC	3	2	F	UNIVERSAL	41175	ALL
293	1998	LINCOLN	CONTINENTAL	4.6	WFMXV04.6CAA	TIER1	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	41405	ALL
294	1998	LINCOLN	CONTINENTAL	4.6	WFMXV04.6CAA	TIER1	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	41412	ALL
295	1998	LINCOLN	TOWN CAR	4.6	WFMXV04.6AAA	LEV1 LEV	PC	D	2TWC(2)	4	2	F	UNIVERSAL	41175	ALL
296	1998	LINCOLN	TOWN CAR	4.6	WFMXV04.6ABA	LEV1 LEV	PC	D	2TWC(2)	4	2	F	UNIVERSAL	41175	ALL
297	1998	LINCOLN	TOWN CAR	4.6	WFMXV04.6AAA	LEV1 LEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	41101	ALL
298	1998	LINCOLN	TOWN CAR	4.6	WFMXV04.6ABA	LEV1 LEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	41101	ALL
299	1998	LINCOLN	TOWN CAR	4.6	WFMXV04.6AAA	LEV1 LEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	41102	ALL
300	1998	LINCOLN	TOWN CAR	4.6	WFMXV04.6ABA	LEV1 LEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	41102	ALL
301	1998	LINCOLN	TOWN CAR	4.6	WFMXV04.6AAA	LEV1 LEV	PC	D	2TWC(2)	4	2	R	UNIVERSAL	41405	ALL
302	1998	LINCOLN	TOWN CAR	4.6	WFMXV04.6ABA	LEV1 LEV	PC	D	2TWC(2)	4	2	R	UNIVERSAL	41405	ALL
303	1999	LINCOLN	CONTINENTAL	4.6	XFMXV04.6VDP	TLEV	PC	DS	2TWC,TWC	3	2	F	DIRECT FIT	41122	ALL
304	1999	LINCOLN	CONTINENTAL	4.6	XFMXV04.6VDP	TLEV	PC	DS	2TWC,TWC	3	2	F	UNIVERSAL	41174	ALL
305	1999	LINCOLN	CONTINENTAL	4.6	XFMXV04.6VDP	TLEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	41405	ALL
306	1999	LINCOLN	CONTINENTAL	4.6	XFMXV04.6VDP	TLEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	41412	ALL
307	1999	LINCOLN	TOWN CAR	4.6	XFMXV04.6VG5	LEV1 LEV	PC	D	2TWC(2)	4	2	F	UNIVERSAL	41175	ALL
308	1999	LINCOLN	TOWN CAR	4.6	XFMXV04.6VG5	LEV1 LEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	41101	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
309	1999	LINCOLN	TOWN CAR	4.6	XFMXV04.6VG5	LEV1 LEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	41102	ALL
310	1999	LINCOLN	TOWN CAR	4.6	XFMXV04.6VG5	LEV1 LEV	PC	D	2TWC(2)	4	2	R	UNIVERSAL	41405	ALL
311	2000	LINCOLN	CONTINENTAL	4.6	YFMXV04.6VDP	TLEV	PC	DS	2TWC,TWC	3	2	F	DIRECT FIT	41113	ALL
312	2000	LINCOLN	CONTINENTAL	4.6	YFMXV04.6VDP	TLEV	PC	DS	2TWC,TWC	3	2	F	UNIVERSAL	41174	ALL
313	2000	LINCOLN	CONTINENTAL	4.6	YFMXV04.6VDP	TLEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	41405	ALL
314	2000	LINCOLN	CONTINENTAL	4.6	YFMXV04.6VDP	TLEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	41412	ALL
315	2000	LINCOLN	TOWN CAR	4.6	YFMXV04.6VFR	LEV1 LEV	PC	D	2TWC(2)	4	2	F	UNIVERSAL	41175	ALL
316	2000	LINCOLN	TOWN CAR	4.6	YFMXV04.6VB5	LEV1 LEV	PC	D	2TWC(2)	4	2	F	UNIVERSAL	41175	ALL
317	2000	LINCOLN	TOWN CAR	4.6	YFMXV04.6VFR	LEV1 LEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	41101	ALL
318	2000	LINCOLN	TOWN CAR	4.6	YFMXV04.6VB5	LEV1 LEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	41101	ALL
319	2000	LINCOLN	TOWN CAR	4.6	YFMXV04.6VFR	LEV1 LEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	41102	ALL
320	2000	LINCOLN	TOWN CAR	4.6	YFMXV04.6VB5	LEV1 LEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	41102	ALL
321	2000	LINCOLN	TOWN CAR	4.6	YFMXV04.6VFR	LEV1 LEV	PC	D	2TWC(2)	4	2	R	UNIVERSAL	41405	ALL
322	2000	LINCOLN	TOWN CAR	4.6	YFMXV04.6VB5	LEV1 LEV	PC	D	2TWC(2)	4	2	R	UNIVERSAL	41405	ALL
323	2001	LINCOLN	CONTINENTAL	4.6	1FMXV04.6VBD	TLEV	PC	DS	2TWC,TWC	3	2	F	UNIVERSAL	41174	ALL
324	2001	LINCOLN	CONTINENTAL	4.6	1FMXV04.6VBD	TLEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	41405	ALL
325	2001	LINCOLN	CONTINENTAL	4.6	1FMXV04.6VBD	TLEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	41412	ALL
326	2001	LINCOLN	TOWN CAR	4.6	1FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	2	F	UNIVERSAL	41175	ALL
327	2001	LINCOLN	TOWN CAR	4.6	1FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	41101	ALL
328	2001	LINCOLN	TOWN CAR	4.6	1FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	41102	ALL
329	2001	LINCOLN	TOWN CAR	4.6	1FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	2	R	UNIVERSAL	41405	ALL
330	2002	LINCOLN	CONTINENTAL	4.6	2FMXV04.6VDP	TLEV	PC	DS	2TWC,TWC	3	2	F	UNIVERSAL	41174	ALL
331	2002	LINCOLN	CONTINENTAL	4.6	2FMXV04.6VDP	TLEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	41405	ALL
332	2002	LINCOLN	TOWN CAR	4.6	2FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	2	F	UNIVERSAL	41175	ALL
333	2002	LINCOLN	TOWN CAR	4.6	2FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	41105	ALL
334	2002	LINCOLN	TOWN CAR	4.6	2FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	41102	ALL
335	2002	LINCOLN	TOWN CAR	4.6	2FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	2	R	UNIVERSAL	41405	ALL
336	1995	MAZDA TRUCK	MAZDA B3000	3	SFM3.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	F	DIRECT FIT	41105	ALL
337	1995	MAZDA TRUCK	MAZDA B3000	3	SFM3.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL
338	1995	MAZDA TRUCK	MAZDA B3000	3	SFM3.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	U	DIRECT FIT	41116	ALL
339	1995	MAZDA TRUCK	MAZDA B4000	4	SFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	F	DIRECT FIT	41105	ALL
340	1995	MAZDA TRUCK	MAZDA B4000	4	SFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL
341	1995	MAZDA TRUCK	MAZDA B4000	4	SFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	U	DIRECT FIT	41116	ALL
342	1996	MAZDA TRUCK	MAZDA B3000	3	TFM3.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	F	DIRECT FIT	41105	ALL
343	1996	MAZDA TRUCK	MAZDA B3000	3	TFM3.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL
344	1996	MAZDA TRUCK	MAZDA B3000	3	TFM3.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	U	DIRECT FIT	41116	ALL
345	1996	MAZDA TRUCK	MAZDA B4000	4	TFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	F	DIRECT FIT	41105	ALL
346	1996	MAZDA TRUCK	MAZDA B4000	4	TFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL
347	1996	MAZDA TRUCK	MAZDA B4000	4	TFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	U	DIRECT FIT	41116	ALL
348	1997	MAZDA TRUCK	MAZDA B4000	4	VFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	F	DIRECT FIT	41105	ALL
349	1997	MAZDA TRUCK	MAZDA B4000	4	VFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL
350	1997	MAZDA TRUCK	MAZDA B4000	4	VFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	U	DIRECT FIT	41116	ALL
351	1998	MAZDA TRUCK	MAZDA B2500	2.5	WFMXT02.5BAA	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	DIRECT FIT	41105	ALL
352	1998	MAZDA TRUCK	MAZDA B2500	2.5	WFMXT02.5AAA	TLEV	LDT1	S	TWC(2)	2	2	F	DIRECT FIT	41105	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
353	1998	MAZDA TRUCK	MAZDA B2500	2.5	WFMXT02.5BAA	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL
354	1998	MAZDA TRUCK	MAZDA B2500	2.5	WFMXT02.5AAA	TLEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL
355	1998	MAZDA TRUCK	MAZDA B2500	2.5	WFMXT02.5BAA	LEV1 LEV	LDT1	S	TWC(2)	2	2	U	DIRECT FIT	41117	ALL
356	1998	MAZDA TRUCK	MAZDA B2500	2.5	WFMXT02.5AAA	TLEV	LDT1	S	TWC(2)	2	2	U	DIRECT FIT	41117	ALL
357	1998	MAZDA TRUCK	MAZDA B3000	3	WFMXT03.0FAA	TLEV	LDT1	DS	2TWC,TWC(2)	3	2	F	UNIVERSAL	41174	ALL
358	1998	MAZDA TRUCK	MAZDA B3000	3	WFMXT03.0FAA	TLEV	LDT1	DS	2TWC,TWC(2)	3	2	R	UNIVERSAL	41405	ALL
359	1998	MAZDA TRUCK	MAZDA B4000	4	WFMXT04.0AAA	TLEV	LDT1	DS	2TWC,TWC(2)	4	2	F	UNIVERSAL	41174	ALL
360	1998	MAZDA TRUCK	MAZDA B4000	4	WFMXT04.0AAA	TLEV	LDT1	DS	2TWC,TWC(2)	4	2	R	UNIVERSAL	41405	ALL
361	1999	MAZDA TRUCK	MAZDA B2500	2.5	XFMXT02.51DC	TLEV	LDT1	S	TWC(2)	2	2	F	DIRECT FIT	41105	ALL
362	1999	MAZDA TRUCK	MAZDA B2500	2.5	XFMXT02.51GC	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL
363	1999	MAZDA TRUCK	MAZDA B2500	2.5	XFMXT02.51DC	TLEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL
364	1999	MAZDA TRUCK	MAZDA B2500	2.5	XFMXT02.51GC	LEV1 LEV	LDT1	S	TWC(2)	2	2	U	DIRECT FIT	41117	ALL
365	1999	MAZDA TRUCK	MAZDA B2500	2.5	XFMXT02.51DC	TLEV	LDT1	S	TWC(2)	2	2	U	DIRECT FIT	41117	ALL
366	1999	MAZDA TRUCK	MAZDA B3000	3	XFMXT03.01DC	TLEV	LDT1	DS	2TWC,TWC(2)	3	2	F	UNIVERSAL	41174	ALL
367	1999	MAZDA TRUCK	MAZDA B3000	3	XFMXT03.01DC	TLEV	LDT1	DS	2TWC,TWC(2)	3	2	R	UNIVERSAL	41405	ALL
368	1999	MAZDA TRUCK	MAZDA B4000	4	XFMXT04.01DC	TLEV	LDT1	DS	2TWC,TWC(2)	4	2	F	UNIVERSAL	41174	ALL
369	1999	MAZDA TRUCK	MAZDA B4000	4	XFMXT04.01G5	TLEV	LDT1	DS	2TWC,TWC(2)	4	2	F	UNIVERSAL	41174	ALL
370	1999	MAZDA TRUCK	MAZDA B4000	4	XFMXT04.01DC	TLEV	LDT1	DS	2TWC,TWC(2)	4	2	R	UNIVERSAL	41405	ALL
371	1999	MAZDA TRUCK	MAZDA B4000	4	XFMXT04.01G5	TLEV	LDT1	DS	2TWC,TWC(2)	4	2	R	UNIVERSAL	41405	ALL
372	2000	MAZDA TRUCK	MAZDA B2500	2.5	YFMXT02.51D5	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	DIRECT FIT	41105	ALL
373	2000	MAZDA TRUCK	MAZDA B2500	2.5	YFMXT02.51DC	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	DIRECT FIT	41105	ALL
374	2000	MAZDA TRUCK	MAZDA B2500	2.5	YFMXT02.51F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	DIRECT FIT	41105	ALL
375	2000	MAZDA TRUCK	MAZDA B2500	2.5	YFMXT02.51FC	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	DIRECT FIT	41105	ALL
376	2000	MAZDA TRUCK	MAZDA B2500	2.5	YFMXT02.51D5	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL
377	2000	MAZDA TRUCK	MAZDA B2500	2.5	YFMXT02.51DC	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL
378	2000	MAZDA TRUCK	MAZDA B2500	2.5	YFMXT02.51F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL
379	2000	MAZDA TRUCK	MAZDA B2500	2.5	YFMXT02.51FC	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL
380	2000	MAZDA TRUCK	MAZDA B3000	3	YFMXT03.01D5	TLEV	LDT1	DS	2TWC,TWC(2)	3	2	F	UNIVERSAL	41174	ALL
381	2000	MAZDA TRUCK	MAZDA B3000	3	YFMXT03.01D5	TLEV	LDT1	DS	2TWC,TWC(2)	3	2	R	UNIVERSAL	41405	ALL
382	2000	MAZDA TRUCK	MAZDA B4000	4	YFMXT04.01DC	TLEV	LDT1	DS	2TWC,TWC(2)	4	2	F	UNIVERSAL	41174	ALL
383	2000	MAZDA TRUCK	MAZDA B4000	4	YFMXT04.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	2	F	UNIVERSAL	41174	ALL
384	2000	MAZDA TRUCK	MAZDA B4000	4	YFMXT04.01DC	TLEV	LDT1	DS	2TWC,TWC(2)	4	2	R	UNIVERSAL	41405	ALL
385	2000	MAZDA TRUCK	MAZDA B4000	4	YFMXT04.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	2	R	UNIVERSAL	41405	ALL
386	2001	MAZDA TRUCK	MAZDA B2300	2.3	1FMXT02.31F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	DIRECT FIT	41105	ALL
387	2001	MAZDA TRUCK	MAZDA B2300	2.3	1FMXT02.31F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL
388	2001	MAZDA TRUCK	MAZDA B2500	2.5	1FMXT02.51F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	DIRECT FIT	41105	ALL
389	2001	MAZDA TRUCK	MAZDA B2500	2.5	1FMXT02.51F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL
390	2001	MAZDA TRUCK	MAZDA B3000	3	1FMXT03.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC,TWC(2)	5	4	F	UNIVERSAL	41104	MANUAL
391	2001	MAZDA TRUCK	MAZDA B3000	3	1FMXT03.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC,TWC(2)	5	4	R	UNIVERSAL	41405	MANUAL
392	2001	MAZDA TRUCK	MAZDA B3000	3	1FMXT03.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC,TWC(2)	5	4	U	UNIVERSAL	41174	MANUAL
393	2001	MAZDA TRUCK	MAZDA B4000	4	1FMXT04.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	2	F	UNIVERSAL	41174	ALL
394	2001	MAZDA TRUCK	MAZDA B4000	4	1FMXT04.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	2	R	UNIVERSAL	41405	ALL
395	2002	MAZDA TRUCK	MAZDA B2300	2.3	2FMXT02.31F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	DIRECT FIT	41105	ALL
396	2002	MAZDA TRUCK	MAZDA B2300	2.3	2FMXT02.31F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
397	2002	MAZDA TRUCK	MAZDA B3000	3	2FMXT03.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC,TWC(2)	5	4	F	UNIVERSAL	41104	MANUAL
398	2002	MAZDA TRUCK	MAZDA B3000	3	2FMXT03.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC,TWC(2)	5	4	R	UNIVERSAL	41405	MANUAL
399	2002	MAZDA TRUCK	MAZDA B3000	3	2FMXT03.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC,TWC(2)	5	4	U	UNIVERSAL	41174	MANUAL
400	2002	MAZDA TRUCK	MAZDA B4000	4	2FMXT04.01F6	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	2	F	UNIVERSAL	41174	ALL
401	2002	MAZDA TRUCK	MAZDA B4000	4	2FMXT04.01F6	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	2	R	UNIVERSAL	41405	ALL
402	2003	MAZDA TRUCK	MAZDA B2300	2.3	3FMXT02.31F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	DIRECT FIT	41105	ALL
403	2003	MAZDA TRUCK	MAZDA B2300	2.3	3FMXT02.31F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	41405	ALL
404	2003	MAZDA TRUCK	MAZDA B4000	4	3FMXT04.01F6	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	2	F	UNIVERSAL	41174	ALL
405	2003	MAZDA TRUCK	MAZDA B4000	4	3FMXT04.01FA	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	2	F	UNIVERSAL	41174	ALL
406	2003	MAZDA TRUCK	MAZDA B4000	4	3FMXT04.01F6	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	2	R	DIRECT FIT	41410	ALL
407	2003	MAZDA TRUCK	MAZDA B4000	4	3FMXT04.01FA	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	2	R	DIRECT FIT	41410	ALL
408	2003	MAZDA TRUCK	MAZDA B4000	4	3FMXT04.01F6	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	2	U	UNIVERSAL	41405	ALL
409	2003	MAZDA TRUCK	MAZDA B4000	4	3FMXT04.01FA	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	2	U	UNIVERSAL	41405	ALL
410	2003	MAZDA TRUCK	MAZDA B4000	4	3FMXT04.01F6	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	2	U	DIRECT FIT	41119	ALL
411	2003	MAZDA TRUCK	MAZDA B4000	4	3FMXT04.01FA	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	2	U	DIRECT FIT	41119	ALL
412	2004	MAZDA TRUCK	MAZDA B3000	3	4FMXT03.01JA	LEV1 LEV	LDT1	DS	2TWC,TWC	3	2	F	UNIVERSAL	41174	MANUAL
413	2004	MAZDA TRUCK	MAZDA B3000	3	4FMXT03.01JA	LEV1 LEV	LDT1	DS	2TWC,TWC	3	2	U	DIRECT FIT	41120	ALL
414	2004	MAZDA TRUCK	MAZDA B4000	3	4FMXT03.01FE	LEV1 LEV	LDT1	DS	2TWC,TWC	3	2	U	UNIVERSAL	41404	ALL
415	2004	MAZDA TRUCK	MAZDA B4000	3	4FMXT03.01JA	LEV1 LEV	LDT1	DS	2TWC,TWC	3	2	U	UNIVERSAL	41404	ALL
416	2004	MAZDA TRUCK	MAZDA B4000	3	4FMXT03.01FE	LEV1 LEV	LDT1	DS	2TWC,TWC	3	2	U	DIRECT FIT	41121	ALL
417	2004	MAZDA TRUCK	MAZDA B4000	3	4FMXT03.01JA	LEV1 LEV	LDT1	DS	2TWC,TWC	3	2	U	DIRECT FIT	41121	ALL
418	1994	MERCURY	COUGAR	4.6	RFM4.6V8G1EK	TIER1	PC	DS	2TWC,TWC	3	2	F	UNIVERSAL	41175	ALL
419	1994	MERCURY	COUGAR	4.6	RFM4.6V8G1EK	TIER1	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	41405	ALL
420	1994	MERCURY	COUGAR	4.6	RFM4.6V8G1EK	TIER1	PC	DS	2TWC,TWC	3	2	U	DIRECT FIT	41111	ALL
421	1995	MERCURY	COUGAR	4.6	SFM4.6V8G1EK	TIER1	PC	DS	2TWC,TWC	3	2	F	UNIVERSAL	41175	ALL
422	1995	MERCURY	COUGAR	4.6	SFM4.6V8G1EK	TIER1	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	41405	ALL
423	1995	MERCURY	COUGAR	4.6	SFM4.6V8G1EK	TIER1	PC	DS	2TWC,TWC	3	2	U	DIRECT FIT	41111	ALL
424	1995	MERCURY	GRAND MARQUIS	4.6	SFM4.6V8G1GK	TIER1	PC	D	2TWC(2)	4	4	F	UNIVERSAL	41174	ALL
425	1995	MERCURY	GRAND MARQUIS	4.6	SFM4.6V8G1GK	TIER1	PC	D	2TWC(2)	4	4	FL	DIRECT FIT	41103	ALL
426	1995	MERCURY	GRAND MARQUIS	4.6	SFM4.6V8G1GK	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	41404	ALL
427	1995	MERCURY	GRAND MARQUIS	4.6	SFM4.6V8G1GK	TIER1	PC	D	2TWC(2)	4	4	U	DIRECT FIT	41126	ALL
428	1996	MERCURY	COUGAR	4.6	TFM4.6V8G1EK	TIER1	PC	DS	2TWC,TWC	3	2	F	UNIVERSAL	41175	ALL
429	1996	MERCURY	COUGAR	4.6	TFM4.6V8G1EK	TIER1	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	41405	ALL
430	1996	MERCURY	COUGAR	4.6	TFM4.6V8G1EK	TIER1	PC	DS	2TWC,TWC	3	2	U	DIRECT FIT	41111	ALL
431	1996	MERCURY	GRAND MARQUIS	4.6	TFM4.6V8G2EL	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	41175	ALL
432	1996	MERCURY	GRAND MARQUIS	4.6	TFM4.6V8G2EL	TLEV	PC	D	2TWC(2)	4	4	FL	DIRECT FIT	41101	ALL
433	1996	MERCURY	GRAND MARQUIS	4.6	TFM4.6V8G2EL	TLEV	PC	D	2TWC(2)	4	4	FR	DIRECT FIT	41102	ALL
434	1996	MERCURY	GRAND MARQUIS	4.6	TFM4.6V8G2EL	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	41405	ALL
435	1997	MERCURY	COUGAR	4.6	VFM4.6V8G1EK	TIER1	PC	DS	2TWC,TWC	3	2	F	UNIVERSAL	41175	ALL
436	1997	MERCURY	COUGAR	4.6	VFM4.6V8G1EK	TIER1	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	41405	ALL
437	1997	MERCURY	COUGAR	4.6	VFM4.6V8G1EK	TIER1	PC	DS	2TWC,TWC	3	2	U	DIRECT FIT	41111	ALL
438	1997	MERCURY	GRAND MARQUIS	4.6	VFM4.6V8G2EL	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	41175	ALL
439	1997	MERCURY	GRAND MARQUIS	4.6	VFM4.6V8G2EL	TLEV	PC	D	2TWC(2)	4	4	FL	DIRECT FIT	41101	ALL
440	1997	MERCURY	GRAND MARQUIS	4.6	VFM4.6V8G2EL	TLEV	PC	D	2TWC(2)	4	4	FR	DIRECT FIT	41102	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
441	1997	MERCURY	GRAND MARQUIS	4.6	VFM4.6V8G2EL	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	41405	ALL
442	1998	MERCURY	GRAND MARQUIS	4.6	WFMXV04.6AAA	LEV1 LEV	PC	D	2TWC(2)	4	2	F	UNIVERSAL	41175	ALL
443	1998	MERCURY	GRAND MARQUIS	4.6	WFMXV04.6AAA	LEV1 LEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	41101	ALL
444	1998	MERCURY	GRAND MARQUIS	4.6	WFMXV04.6AAA	LEV1 LEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	41102	ALL
445	1998	MERCURY	GRAND MARQUIS	4.6	WFMXV04.6AAA	LEV1 LEV	PC	D	2TWC(2)	4	2	R	UNIVERSAL	41405	ALL
446	1999	MERCURY	GRAND MARQUIS	4.6	XFMXV04.6VG5	LEV1 LEV	PC	D	2TWC(2)	4	2	F	UNIVERSAL	41175	ALL
447	1999	MERCURY	GRAND MARQUIS	4.6	XFMXV04.6VG5	LEV1 LEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	41101	ALL
448	1999	MERCURY	GRAND MARQUIS	4.6	XFMXV04.6VG5	LEV1 LEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	41102	ALL
449	1999	MERCURY	GRAND MARQUIS	4.6	XFMXV04.6VG5	LEV1 LEV	PC	D	2TWC(2)	4	2	R	UNIVERSAL	41405	ALL
450	2000	MERCURY	GRAND MARQUIS	4.6	YFMXV04.6VFR	LEV1 LEV	PC	D	2TWC(2)	4	2	F	UNIVERSAL	41175	ALL
451	2000	MERCURY	GRAND MARQUIS	4.6	YFMXV04.6VB5	LEV1 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	41175	ALL
452	2000	MERCURY	GRAND MARQUIS	4.6	YFMXV04.6VFR	LEV1 LEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	41101	ALL
453	2000	MERCURY	GRAND MARQUIS	4.6	YFMXV04.6VB5	LEV1 LEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	41101	ALL
454	2000	MERCURY	GRAND MARQUIS	4.6	YFMXV04.6VFR	LEV1 LEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	41102	ALL
455	2000	MERCURY	GRAND MARQUIS	4.6	YFMXV04.6VB5	LEV1 LEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	41102	ALL
456	2000	MERCURY	GRAND MARQUIS	4.6	YFMXV04.6VFR	LEV1 LEV	PC	D	2TWC(2)	4	2	R	UNIVERSAL	41405	ALL
457	2000	MERCURY	GRAND MARQUIS	4.6	YFMXV04.6VB5	LEV1 LEV	PC	D	2TWC(2)	4	2	R	UNIVERSAL	41405	ALL
458	2001	MERCURY	GRAND MARQUIS	4.6	1FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	2	F	UNIVERSAL	41175	ALL
459	2001	MERCURY	GRAND MARQUIS	4.6	1FMXV04.6VF7	LEV1 LEV	PC	D	2TWC(2)	4	2	F	UNIVERSAL	41175	ALL
460	2001	MERCURY	GRAND MARQUIS	4.6	1FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	41101	ALL
461	2001	MERCURY	GRAND MARQUIS	4.6	1FMXV04.6VF7	LEV1 LEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	41105	ALL
462	2001	MERCURY	GRAND MARQUIS	4.6	1FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	41102	ALL
463	2001	MERCURY	GRAND MARQUIS	4.6	1FMXV04.6VF7	LEV1 LEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	41102	ALL
464	2001	MERCURY	GRAND MARQUIS	4.6	1FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	2	R	UNIVERSAL	41405	ALL
465	2001	MERCURY	GRAND MARQUIS	4.6	1FMXV04.6VF7	LEV1 LEV	PC	D	2TWC(2)	4	2	R	UNIVERSAL	41405	ALL
466	2002	MERCURY	GRAND MARQUIS	4.6	2FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	2	F	UNIVERSAL	41175	ALL
467	2002	MERCURY	GRAND MARQUIS	4.6	2FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	41101	ALL
468	2002	MERCURY	GRAND MARQUIS	4.6	2FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	41102	ALL
469	2002	MERCURY	GRAND MARQUIS	4.6	2FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	2	R	UNIVERSAL	41405	ALL