

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER D-193-114  
Relating to Exemptions under Sections 27156 and 38391  
of the Vehicle Code

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow)  
"Series 456000 Three-Way Catalytic Converter"

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

WHEREAS, Car Sound Exhaust Systems, Inc. (Car Sound) of 22961 Arroyo Vista, Rancho Santa Margarita, California 92688 has applied to ARB for exemption from the prohibitions in VC Sections 27156 and 38391 to market its new aftermarket series 456000 three-way catalytic converter (TWC) on select 1998 through 2006 model-year passenger cars (PC) and light-duty trucks [0-3,750 lbs. LVW] (LDT1) equipped with on-board diagnostic II (OBD II) systems as specified in Appendix D-193-114 and incorporated herein. Series 456000 TWC will be used on a single or multiple catalytic converter applications and sold as universal or direct fit systems.

WHEREAS, pursuant to the authority vested in the Executive Officer by Health and Safety Code (HSC) Section 39515 and in the Chief of the Mobile Source Operations Division by HSC Section 39516 and Executive Order G-02-003, ARB finds that the above aftermarket catalytic converter complies with VC Sections 27156 and 38395 and 13 CCR Section 2222(h). Emission performance of the catalytic converter was based on durability bench-aging by Lotus Engineering, Inc. using ARB-modified RAT-A bench-aging cycle for 75 hours as specified in Appendix A to the "California Evaluation Procedures for New Aftermarket Catalytic Converters," adopted on October 25, 2007 (Converter Evaluation Procedures).

WHEREAS, emissions and OBD II compatibility tests conducted by Car Sound using a 2003 model-year 3.2 liter Acura 3.2TL (LEV I ULEV PC, 3HNXV03.2BYT) with series 456000 TWC showed that the vehicle met the applicable emission standards and that series 456000 TWC did not falsely cause the malfunction indicator light to illuminate. Federal test procedure emission standards and test results in grams per mile are shown below:

	<u>NMHC</u>	<u>CO</u>	<u>NOx</u>
PC/LDT1 LEV I ULEV 100K standards	0.055	2.1	0.3
2003 3.2TL test 1	0.049	0.4	0.09
2003 3.2TL test 2	0.045	0.6	0.10

WHEREAS, Car Sound conducted proper malfunction indicator light illumination demonstration with series 456000 TWC on the same 2003 model-year 3.2 liter Acura 3.2TL and demonstrated compliance with the requirements in Section (e)(5)(B) of the Converter Evaluation Procedures.

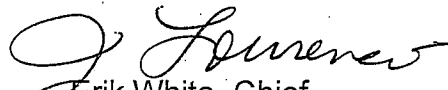
THEREFORE, IT IS HEREBY RESOLVED that Car Sound's series 456000 TWC is exempted from the prohibitions in VC Sections 27156 and 38391 for installation on the approved vehicle applications specified in Appendix D-193-114 subject to the following conditions:

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 Executive Order must be evaluated and approved by ARB 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 applications other than the ones shown in this Executive Order shall be prohibited unless prior approval is obtained from ARB. 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, 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 in VC Sections 27156 and 38391.
4. Car Sound's installation instructions for the new catalytic converters must conform to requirements in Section (h) of the Converter Evaluation Procedures.
5. Installation of the catalytic converters shall not cause the relocation of any oxygen sensors. 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 Converter Evaluation Procedures.
7. Car Sound 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 catalytic converters.
8. Any marketing arrangement of the new aftermarket catalytic converters by a third party, which involves the use of packaging identification different from the ones described in this Executive Order, must be approved by ARB prior to shipment.

9. Car Sound, its associates, vendors, other businesses and individuals associated with Car Sound 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 ARB.
10. Car Sound shall comply with the quality control procedures and reporting requirements in Section (f)(5) of the Converter Evaluation Procedures.
11. Quality control reports must be submitted on a quarterly basis and warranty information reports on a semi-annual basis.
12. Car Sound must provide a permanent label or stamp as specified under Section (f)(1) of the Converter Evaluation Procedures.
13. Car Sound's vehicle application catalog must conform to the requirements specified under Section (f)(4) of the Converter Evaluation Procedures.

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 13<sup>th</sup> day of September 2013.



Erik White, Chief  
Mobile Source Operations Division

**Appendix D-193-114**

**Car Sound Exhaust Systems, Inc. 456000**

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	2000	Acura	TL	3.2	YHNXV03.2GL4	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456052	ALL
2	2000	Acura	TL	3.2	YHNXV03.2GL4	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
3	2000	Acura	TL	3.2	YHNXV03.2GL4	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
4	2001	Acura	CL	3.2	1HNXV03.2K88	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456052	ALL
5	2001	Acura	CL	3.2	1HNXV03.2K88	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
6	2001	Acura	CL	3.2	1HNXV03.2K88	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
7	2001	Acura	TL	3.2	1HNXV03.2K88	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456052	ALL
8	2001	Acura	TL	3.2	1HNXV03.2K88	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
9	2001	Acura	TL	3.2	1HNXV03.2K88	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
10	2002	Acura	CL	3.2	2HNXV03.2HYT	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456052	ALL
11	2002	Acura	CL	3.2	2HNXV03.2HYT	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
12	2002	Acura	CL	3.2	2HNXV03.2HYT	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
13	2002	Acura	TL	3.2	2HNXV03.2HYT	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456052	ALL
14	2002	Acura	TL	3.2	2HNXV03.2HYT	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
15	2002	Acura	TL	3.2	2HNXV03.2HYT	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
16	2003	Acura	CL	3.2	3HNXV03.2BYT	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456052	ALL
17	2003	Acura	CL	3.2	3HNXV03.2BYT	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
18	2003	Acura	CL	3.2	3HNXV03.2BYT	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
19	2003	Acura	TL	3.2	3HNXV03.2BYT	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456052	ALL
20	2003	Acura	TL	3.2	3HNXV03.2BYT	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
21	2003	Acura	TL	3.2	3HNXV03.2BYT	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
22	2001	Audi	A4 Quattro	1.8	1ADXV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456034	ALL
23	2001	Audi	A4 Quattro	1.8	1ADXV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456035	ALL
24	2001	Audi	A4 Quattro	1.8	1ADXV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456062	ALL
25	2001	Audi	A4	1.8	1ADXV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456034	ALL
26	2001	Audi	A4	1.8	1ADXV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456035	ALL
27	2001	Audi	A4	1.8	1ADXV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456062	ALL
28	2002	Audi	A4 Quattro	1.8	2ADXV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456034	ALL
29	2002	Audi	A4 Quattro	1.8	2ADXV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456035	ALL
30	2002	Audi	A4 Quattro	1.8	2ADXV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456062	ALL
31	2002	Audi	A4 Quattro	3	2ADXV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456055	MANUAL
32	2002	Audi	A4 Quattro	3	2ADXV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456055	AUTOMATIC
33	2002	Audi	A4 Quattro	3	2ADXV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456056	MANUAL
34	2002	Audi	A4 Quattro	3	2ADXV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456056	AUTOMATIC
35	2002	Audi	A4 Quattro	3	2ADXV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456055	AUTOMATIC
36	2002	Audi	A4 Quattro	3	2ADXV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456055	MANUAL
37	2002	Audi	A4 Quattro	3	2ADXV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456056	AUTOMATIC
38	2002	Audi	A4 Quattro	3	2ADXV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456056	MANUAL
39	2002	Audi	A4	1.8	2ADXV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456034	ALL
40	2002	Audi	A4	1.8	2ADXV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456035	ALL
41	2002	Audi	A4	1.8	2ADXV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456062	ALL
42	2002	Audi	A4	3	2ADXV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456055	ALL

**Appendix D-193-114**  
**Car Sound Exhaust Systems, Inc. 456000**

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
43	2002	Audi	A4	3	2AD XV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456056	ALL
44	2002	Audi	A4	3	2AD XV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456055	ALL
45	2002	Audi	A4	3	2AD XV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456056	ALL
46	2003	Audi	A4 Quattro	1.8	3AD XV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456034	ALL
47	2003	Audi	A4 Quattro	1.8	3AD XV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456035	ALL
48	2003	Audi	A4 Quattro	1.8	3AD XV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456062	ALL
49	2003	Audi	A4 Quattro	3	3AD XV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456055	MANUAL
50	2003	Audi	A4 Quattro	3	3AD XV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456055	AUTOMATIC
51	2003	Audi	A4 Quattro	3	3AD XV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456056	MANUAL
52	2003	Audi	A4 Quattro	3	3AD XV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456056	AUTOMATIC
53	2003	Audi	A4 Quattro	3	3AD XV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456055	AUTOMATIC
54	2003	Audi	A4 Quattro	3	3AD XV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456055	MANUAL
55	2003	Audi	A4 Quattro	3	3AD XV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456056	MANUAL
56	2003	Audi	A4 Quattro	3	3AD XV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456056	AUTOMATIC
57	2003	Audi	A4	1.8	3AD XV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456034	ALL
58	2003	Audi	A4	1.8	3AD XV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456035	ALL
59	2003	Audi	A4	1.8	3AD XV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456062	ALL
60	2003	Audi	A4	3	3AD XV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456055	ALL
61	2003	Audi	A4	3	3AD XV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456056	ALL
62	2003	Audi	A4	3	3AD XV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456055	ALL
63	2003	Audi	A4	3	3AD XV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456056	ALL
64	2004	Audi	A4 Quattro	1.8	4AD XV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456034	ALL
65	2004	Audi	A4 Quattro	1.8	4AD XV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456035	ALL
66	2004	Audi	A4 Quattro	1.8	4AD XV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456062	ALL
67	2004	Audi	A4 Quattro	3	4AD XV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456055	MANUAL
68	2004	Audi	A4 Quattro	3	4AD XV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456055	AUTOMATIC
69	2004	Audi	A4 Quattro	3	4AD XV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456055	ALL
70	2004	Audi	A4 Quattro	3	4AD XV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456056	MANUAL
71	2004	Audi	A4 Quattro	3	4AD XV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456056	ALL
72	2004	Audi	A4 Quattro	3	4AD XV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456056	AUTOMATIC
73	2004	Audi	A4 Quattro	3	4AD XV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456055	AUTOMATIC
74	2004	Audi	A4 Quattro	3	4AD XV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456055	MANUAL
75	2004	Audi	A4 Quattro	3	4AD XV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456055	ALL
76	2004	Audi	A4 Quattro	3	4AD XV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456056	AUTOMATIC
77	2004	Audi	A4 Quattro	3	4AD XV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456056	MANUAL
78	2004	Audi	A4 Quattro	3	4AD XV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456056	ALL
79	2004	Audi	A4	1.8	4AD XV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456034	ALL
80	2004	Audi	A4	1.8	4AD XV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456035	ALL
81	2004	Audi	A4	1.8	4AD XV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456062	ALL
82	2004	Audi	A4	3	4AD XV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456055	ALL
83	2004	Audi	A4	3	4AD XV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456056	ALL
84	2004	Audi	A4	3	4AD XV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456055	ALL

**Appendix D-193-114**  
**Car Sound Exhaust Systems, Inc. 456000**

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
85	2004	Audi	A4	3	4AD XV03.0344	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456056	ALL
86	2005	Audi	A4 Quattro	1.8	5AD XV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456034	ALL
87	2005	Audi	A4 Quattro	1.8	5AD XV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456035	ALL
88	2005	Audi	A4 Quattro	1.8	5AD XV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456062	ALL
89	2005	Audi	A4	1.8	5AD XV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456034	ALL
90	2005	Audi	A4	1.8	5AD XV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456035	ALL
91	2005	Audi	A4	1.8	5AD XV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456062	ALL
92	2006	Audi	A4	1.8	6AD XV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	ALL
93	2006	Audi	A4	1.8	6AD XV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
94	2006	Audi	A4	1.8	6AD XV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456206	ALL
95	2000	Buick	LeSabre	3.8	YGM XV03.8901	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
96	2000	Buick	LeSabre	3.8	YGM XV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
97	2000	Buick	LeSabre	3.8	YGM XV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
98	2000	Buick	LeSabre	3.8	YGM XV03.8901	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
99	2000	Buick	LeSabre	3.8	YGM XV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456010	ALL
100	2000	Buick	LeSabre	3.8	YGM XV03.8901	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456010	ALL
101	2000	Buick	Park Avenue	3.8	YGM XV03.8901	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
102	2000	Buick	Park Avenue	3.8	YGM XV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
103	2000	Buick	Park Avenue	3.8	YGM XV03.8901	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
104	2000	Buick	Park Avenue	3.8	YGM XV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
105	2000	Buick	Park Avenue	3.8	YGM XV03.8901	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456010	ALL
106	2000	Buick	Park Avenue	3.8	YGM XV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456010	ALL
107	2000	Buick	Park Avenue	3.8	YGM XV03.8901	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456073	ALL
108	2000	Buick	Park Avenue	3.8	YGM XV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456073	ALL
109	2000	Buick	Regal	3.8	YGM XV03.8901	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
110	2000	Buick	Regal	3.8	YGM XV03.8901	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
111	2000	Buick	Regal	3.8	YGM XV03.8901	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456080	ALL
112	2001	Buick	LeSabre	3.8	1GM XV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
113	2001	Buick	LeSabre	3.8	1GM XV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
114	2001	Buick	LeSabre	3.8	1GM XV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456010	ALL
115	2001	Buick	Park Avenue	3.8	1GM XV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
116	2001	Buick	Park Avenue	3.8	1GM XV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
117	2001	Buick	Park Avenue	3.8	1GM XV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456010	ALL
118	2001	Buick	Regal	3.8	1GM XV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
119	2001	Buick	Regal	3.8	1GM XV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
120	2001	Buick	Regal	3.8	1GM XV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456080	ALL
121	2002	Buick	LeSabre	3.8	2GM XV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
122	2002	Buick	LeSabre	3.8	2GM XV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
123	2002	Buick	LeSabre	3.8	2GM XV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456010	ALL
124	2002	Buick	Park Avenue	3.8	2GM XV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
125	2002	Buick	Park Avenue	3.8	2GM XV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
126	2002	Buick	Park Avenue	3.8	2GM XV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456010	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
127	2002	Buick	Regal	3.8	2GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
128	2002	Buick	Regal	3.8	2GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
129	2002	Buick	Regal	3.8	2GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456080	ALL
130	2003	Buick	LeSabre	3.8	3GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
131	2003	Buick	LeSabre	3.8	3GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
132	2003	Buick	LeSabre	3.8	3GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456010	ALL
133	2003	Buick	Park Avenue	3.8	3GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
134	2003	Buick	Park Avenue	3.8	3GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
135	2003	Buick	Park Avenue	3.8	3GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456010	ALL
136	2003	Buick	Regal	3.8	3GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
137	2003	Buick	Regal	3.8	3GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
138	2003	Buick	Regal	3.8	3GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456080	ALL
139	2004	Buick	Century	3.1	4GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
140	2004	Buick	Century	3.1	4GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
141	2004	Buick	Century	3.1	4GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456059	ALL
142	2004	Buick	Park Avenue	3.8	4GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
143	2004	Buick	Park Avenue	3.8	4GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
144	2004	Buick	Park Avenue	3.8	4GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456010	ALL
145	2004	Buick	Park Avenue	3.8	4GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456073	ALL
146	2004	Buick	Regal	3.8	4GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
147	2004	Buick	Regal	3.8	4GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
148	2004	Buick	Regal	3.8	4GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456080	ALL
149	2005	Buick	Century	3.1	5GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
150	2005	Buick	Century	3.1	5GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
151	2005	Buick	Century	3.1	5GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456059	ALL
152	2005	Buick	LaCrosse	3.8	5GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
153	2005	Buick	LaCrosse	3.8	5GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
154	2005	Buick	LaCrosse	3.8	5GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456029	ALL
155	2005	Buick	Park Avenue	3.8	5GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
156	2005	Buick	Park Avenue	3.8	5GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
157	2005	Buick	Park Avenue	3.8	5GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456010	ALL
158	2005	Buick	Park Avenue	3.8	5GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456073	ALL
159	2006	Buick	LaCrosse	3.6	6GMXV03.9041	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456004	ALL
160	2006	Buick	LaCrosse	3.6	6GMXV03.9041	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
161	2006	Buick	LaCrosse	3.6	6GMXV03.9041	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
162	2004	Cadillac	CTS	3.2	4GMXV03.2061	LEV1 ULEV	PC	D	2TWC	2	2	UL	DIRECT FIT	456072	ALL
163	2004	Cadillac	CTS	3.2	4GMXV03.2061	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456204	ALL
164	2004	Cadillac	CTS	3.2	4GMXV03.2061	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456205	ALL
165	2004	Cadillac	CTS	3.2	4GMXV03.2061	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456206	ALL
166	2004	Cadillac	CTS	3.2	4GMXV03.2061	LEV1 ULEV	PC	D	2TWC	2	2	UR	DIRECT FIT	456049	ALL
167	2004	Cadillac	CTS	3.2	4GMXV03.2061	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456204	ALL
168	2004	Cadillac	CTS	3.2	4GMXV03.2061	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456205	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
169	2004	Cadillac	CTS	3.2	4GMXV03.2061	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456206	ALL
170	2004	Cadillac	DeVille	4.6	4GMXV04.6065	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
171	2004	Cadillac	DeVille	4.6	4GMXV04.6065	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
172	2004	Cadillac	DeVille	4.6	4GMXV04.6065	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456070	ALL
173	2004	Cadillac	Seville	4.6	4GMXV04.6065	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456209	ALL
174	2005	Cadillac	DeVille	4.6	5GMXV04.6065	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
175	2005	Cadillac	DeVille	4.6	5GMXV04.6065	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
176	2005	Cadillac	DeVille	4.6	5GMXV04.6065	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456070	ALL
177	2000	Chevrolet	Impala	3.8	YGMXV03.8901	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
178	2000	Chevrolet	Impala	3.8	YGMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
179	2000	Chevrolet	Impala	3.8	YGMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
180	2000	Chevrolet	Impala	3.8	YGMXV03.8901	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
181	2000	Chevrolet	Impala	3.8	YGMXV03.8901	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456080	ALL
182	2000	Chevrolet	Impala	3.8	YGMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456080	ALL
183	2000	Chevrolet	Lumina	3.1	YGMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
184	2000	Chevrolet	Lumina	3.1	YGMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
185	2000	Chevrolet	Lumina	3.1	YGMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456071	ALL
186	2000	Chevrolet	Monte Carlo	3.8	YGMXV03.8901	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
187	2000	Chevrolet	Monte Carlo	3.8	YGMXV03.8901	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
188	2000	Chevrolet	Monte Carlo	3.8	YGMXV03.8901	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456080	ALL
189	2001	Chevrolet	Impala	3.8	1GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
190	2001	Chevrolet	Impala	3.8	1GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
191	2001	Chevrolet	Impala	3.8	1GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456080	ALL
192	2001	Chevrolet	Monte Carlo	3.8	1GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
193	2001	Chevrolet	Monte Carlo	3.8	1GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
194	2001	Chevrolet	Monte Carlo	3.8	1GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456080	ALL
195	2002	Chevrolet	Impala	3.8	2GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
196	2002	Chevrolet	Impala	3.8	2GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
197	2002	Chevrolet	Impala	3.8	2GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456080	ALL
198	2002	Chevrolet	Monte Carlo	3.8	2GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
199	2002	Chevrolet	Monte Carlo	3.8	2GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
200	2002	Chevrolet	Monte Carlo	3.8	2GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456080	ALL
201	2003	Chevrolet	Impala	3.4	3GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
202	2003	Chevrolet	Impala	3.4	3GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
203	2003	Chevrolet	Impala	3.4	3GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456059	ALL
204	2003	Chevrolet	Impala	3.8	3GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
205	2003	Chevrolet	Impala	3.8	3GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
206	2003	Chevrolet	Impala	3.8	3GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456080	ALL
207	2003	Chevrolet	Monte Carlo	3.4	3GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
208	2003	Chevrolet	Monte Carlo	3.4	3GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
209	2003	Chevrolet	Monte Carlo	3.4	3GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456059	ALL
210	2003	Chevrolet	Monte Carlo	3.8	3GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	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
211	2003	Chevrolet	Monte Carlo	3.8	3GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
212	2003	Chevrolet	Monte Carlo	3.8	3GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456080	ALL
213	2004	Chevrolet	Cavalier	2.2	4GMXV02.2025	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456048	ALL
214	2004	Chevrolet	Cavalier	2.2	4GMXV02.2025	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	ALL
215	2004	Chevrolet	Cavalier	2.2	4TJXV02.2025	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	ALL
216	2004	Chevrolet	Cavalier	2.2	4TJXV02.2025	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
217	2004	Chevrolet	Cavalier	2.2	4GMXV02.2025	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
218	2004	Chevrolet	Impala	3.8	4GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
219	2004	Chevrolet	Impala	3.8	4GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
220	2004	Chevrolet	Impala	3.8	4GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456080	ALL
221	2004	Chevrolet	Malibu	3.5	4GMXV03.8041	LEV1 ULEV	PC	D	2TWC	2	2	UL	DIRECT FIT	456013	ALL
222	2004	Chevrolet	Malibu	3.5	4GMXV03.8041	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456204	ALL
223	2004	Chevrolet	Malibu	3.5	4GMXV03.8041	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456205	ALL
224	2004	Chevrolet	Malibu	3.5	4GMXV03.8041	LEV1 ULEV	PC	D	2TWC	2	2	UR	DIRECT FIT	456012	ALL
225	2004	Chevrolet	Malibu	3.5	4GMXV03.8041	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456204	ALL
226	2004	Chevrolet	Malibu	3.5	4GMXV03.8041	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456205	ALL
227	2004	Chevrolet	Monte Carlo	3.8	4GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
228	2004	Chevrolet	Monte Carlo	3.8	4GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
229	2004	Chevrolet	Monte Carlo	3.8	4GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456080	ALL
230	2005	Chevrolet	Cavalier	2.2	5GMXV02.2025	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456048	ALL
231	2005	Chevrolet	Cavalier	2.2	5GMXV02.2025	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	ALL
232	2005	Chevrolet	Cavalier	2.2	5GMXV02.2025	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
233	2005	Chevrolet	Cobalt	2	5GMXV02.0018	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456034	ALL
234	2005	Chevrolet	Cobalt	2	5GMXV02.0018	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456035	ALL
235	2005	Chevrolet	Cobalt	2	5GMXV02.0018	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456036	ALL
236	2005	Chevrolet	Cobalt	2	5GMXV02.0018	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456051	AUTOMATIC
237	2005	Chevrolet	Corvette	6	5GMXV06.0081	LEV1 ULEV	PC	D	2TWC	2	2	UL	DIRECT FIT	456037	ALL
238	2005	Chevrolet	Corvette	6	5GMXV06.0081	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456205	ALL
239	2005	Chevrolet	Corvette	6	5GMXV06.0081	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456206	ALL
240	2005	Chevrolet	Corvette	6	5GMXV06.0081	LEV1 ULEV	PC	D	2TWC	2	2	UR	DIRECT FIT	456038	ALL
241	2005	Chevrolet	Corvette	6	5GMXV06.0081	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456205	ALL
242	2005	Chevrolet	Corvette	6	5GMXV06.0081	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456206	ALL
243	2005	Chevrolet	Impala	3.8	5GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
244	2005	Chevrolet	Impala	3.8	5GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
245	2005	Chevrolet	Impala	3.8	5GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456080	ALL
246	2005	Chevrolet	Monte Carlo	3.8	5GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
247	2005	Chevrolet	Monte Carlo	3.8	5GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
248	2005	Chevrolet	Monte Carlo	3.8	5GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456080	ALL
249	2006	Chevrolet	Cobalt	2	6GMXV02.0018	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	ALL
250	2006	Chevrolet	Cobalt	2	6GMXV02.0018	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
251	2006	Chevrolet	Cobalt	2	6GMXV02.0018	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456206	ALL
252	2006	Chevrolet	Corvette	6	6GMXV06.0081	LEV1 ULEV	PC	D	2TWC	2	2	UL	DIRECT FIT	456037	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
253	2006	Chevrolet	Corvette	6	6GMXV06.0081	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456205	ALL
254	2006	Chevrolet	Corvette	6	6GMXV06.0081	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456206	ALL
255	2006	Chevrolet	Corvette	6	6GMXV06.0081	LEV1 ULEV	PC	D	2TWC	2	2	UR	DIRECT FIT	456038	ALL
256	2006	Chevrolet	Corvette	6	6GMXV06.0081	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456205	ALL
257	2006	Chevrolet	Corvette	6	6GMXV06.0081	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456206	ALL
258	2006	Chevrolet	Corvette	7	6GMXV07.0085	LEV1 ULEV	PC	D	2TWC	2	2	UL	DIRECT FIT	456040	ALL
259	2006	Chevrolet	Corvette	7	6GMXV07.0085	LEV1 ULEV	PC	D	2TWC	2	2	UR	DIRECT FIT	456041	ALL
260	2006	Chevrolet	Impala	3.5	6GMXV03.5051	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456016	ALL
261	2006	Chevrolet	Impala	3.5	6GMXV03.5051	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
262	2006	Chevrolet	Impala	3.5	6GMXV03.5051	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456206	ALL
263	2006	Chevrolet	Impala	5.3	6GMXV05.3084	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
264	2006	Chevrolet	Impala	5.3	6GMXV05.3084	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
265	2006	Chevrolet	Impala	5.3	6GMXV05.3084	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456017	ALL
266	2006	Chevrolet	Monte Carlo	3.5	6GMXV03.5051	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456016	ALL
267	2006	Chevrolet	Monte Carlo	3.5	6GMXV03.5051	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
268	2006	Chevrolet	Monte Carlo	3.5	6GMXV03.5051	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456206	ALL
269	2006	Chevrolet	Monte Carlo	5.3	6GMXV05.3084	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
270	2006	Chevrolet	Monte Carlo	5.3	6GMXV05.3084	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
271	2006	Chevrolet	Monte Carlo	5.3	6GMXV05.3084	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456017	ALL
272	2001	Chrysler	PT Cruiser	2.4	1CRXV0148V40	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
273	2001	Chrysler	PT Cruiser	2.4	1CRXV0148V40	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
274	2001	Chrysler	PT Cruiser	2.4	1CRXV0148V40	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456056	ALL
275	2001	Chrysler	PT Cruiser	2.4	1CRXV0148V40	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456067	ALL
276	2001	Chrysler	Sebring	2.4	1CRXV0148V40	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
277	2001	Chrysler	Sebring	2.4	1CRXV0148V40	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456056	ALL
278	2002	Chrysler	PT Cruiser	2.4	2CRXV0148V41	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
279	2002	Chrysler	PT Cruiser	2.4	2CRXV0148V40	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
280	2002	Chrysler	PT Cruiser	2.4	2CRXV0148V40	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
281	2002	Chrysler	PT Cruiser	2.4	2CRXV0148V41	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
282	2002	Chrysler	PT Cruiser	2.4	2CRXV0148V41	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456056	ALL
283	2002	Chrysler	PT Cruiser	2.4	2CRXV0148V40	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456056	ALL
284	2002	Chrysler	PT Cruiser	2.4	2CRXV0148V41	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456067	ALL
285	2002	Chrysler	PT Cruiser	2.4	2CRXV0148V40	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456067	ALL
286	2004	Chrysler	PT Cruiser	2.4	4CRXV02.4VH1	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
287	2004	Chrysler	PT Cruiser	2.4	4CRXV02.4VH0	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
288	2004	Chrysler	PT Cruiser	2.4	4CRXV02.4VH0	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
289	2004	Chrysler	PT Cruiser	2.4	4CRXV02.4VH1	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
290	2004	Chrysler	PT Cruiser	2.4	4CRXV02.4VH0	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456056	ALL
291	2004	Chrysler	PT Cruiser	2.4	4CRXV02.4VH1	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456056	ALL
292	2005	Chrysler	300	2.7	5CRXV03.5VH1	LEV1 ULEV	PC	D	2TWC	2	2	UL	DIRECT FIT	456022	ALL
293	2005	Chrysler	300	2.7	5CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	DIRECT FIT	456022	ALL
294	2005	Chrysler	300	2.7	5CRXV03.5VH1	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456054	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
295	2005	Chrysler	300	2.7	5CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456054	ALL
296	2005	Chrysler	300	2.7	5CRXV03.5VH1	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456055	ALL
297	2005	Chrysler	300	2.7	5CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456055	ALL
298	2005	Chrysler	300	2.7	5CRXV03.5VH1	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456056	ALL
299	2005	Chrysler	300	2.7	5CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456056	ALL
300	2005	Chrysler	300	2.7	5CRXV03.5VH1	LEV1 ULEV	PC	D	2TWC	2	2	UR	DIRECT FIT	456023	ALL
301	2005	Chrysler	300	2.7	5CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	DIRECT FIT	456023	ALL
302	2005	Chrysler	300	2.7	5CRXV03.5VH1	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456054	ALL
303	2005	Chrysler	300	2.7	5CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456054	ALL
304	2005	Chrysler	300	2.7	5CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456055	ALL
305	2005	Chrysler	300	2.7	5CRXV03.5VH1	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456055	ALL
306	2005	Chrysler	300	2.7	5CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456056	ALL
307	2005	Chrysler	300	2.7	5CRXV03.5VH1	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456056	ALL
308	2005	Chrysler	300	3.5	5CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	DIRECT FIT	456022	ALL
309	2005	Chrysler	300	3.5	5CRXV03.5VH1	LEV1 ULEV	PC	D	2TWC	2	2	UL	DIRECT FIT	456022	ALL
310	2005	Chrysler	300	3.5	5CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456054	ALL
311	2005	Chrysler	300	3.5	5CRXV03.5VH1	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456054	ALL
312	2005	Chrysler	300	3.5	5CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456055	ALL
313	2005	Chrysler	300	3.5	5CRXV03.5VH1	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456055	ALL
314	2005	Chrysler	300	3.5	5CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456056	ALL
315	2005	Chrysler	300	3.5	5CRXV03.5VH1	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456056	ALL
316	2005	Chrysler	300	3.5	5CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	DIRECT FIT	456023	ALL
317	2005	Chrysler	300	3.5	5CRXV03.5VH1	LEV1 ULEV	PC	D	2TWC	2	2	UR	DIRECT FIT	456023	ALL
318	2005	Chrysler	300	3.5	5CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456054	ALL
319	2005	Chrysler	300	3.5	5CRXV03.5VH1	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456054	ALL
320	2005	Chrysler	300	3.5	5CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456055	ALL
321	2005	Chrysler	300	3.5	5CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456055	ALL
322	2005	Chrysler	300	3.5	5CRXV03.5VH1	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456056	ALL
323	2005	Chrysler	300	3.5	5CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456056	ALL
324	2005	Chrysler	300	5.7	5CRXV05.7VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	DIRECT FIT	456024	ALL
325	2005	Chrysler	300	5.7	5CRXV05.7VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456055	ALL
326	2005	Chrysler	300	5.7	5CRXV05.7VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456056	ALL
327	2005	Chrysler	300	5.7	5CRXV05.7VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	DIRECT FIT	456025	ALL
328	2005	Chrysler	300	5.7	5CRXV05.7VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456055	ALL
329	2005	Chrysler	300	5.7	5CRXV05.7VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456056	ALL
330	2005	Chrysler	300	6.1	5CRXV05.7VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	DIRECT FIT	456042	ALL
331	2005	Chrysler	300	6.1	5CRXV05.7VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456055	ALL
332	2005	Chrysler	300	6.1	5CRXV05.7VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456056	ALL
333	2005	Chrysler	300	6.1	5CRXV05.7VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	DIRECT FIT	456043	ALL
334	2005	Chrysler	300	6.1	5CRXV05.7VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456055	ALL
335	2005	Chrysler	300	6.1	5CRXV05.7VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456056	ALL
336	2005	Chrysler	PT Cruiser	2.4	5CRXV02.4VH0	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	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
337	2005	Chrysler	PT Cruiser	2.4	5CRXV02.4VH0	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
338	2005	Chrysler	PT Cruiser	2.4	5CRXV02.4VH0	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456056	ALL
339	2005	Chrysler	PT Cruiser	2.4	5CRXV02.4VH0	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456067	ALL
340	2006	Chrysler	300	2.7	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	DIRECT FIT	456022	ALL
341	2006	Chrysler	300	2.7	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456054	ALL
342	2006	Chrysler	300	2.7	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456055	ALL
343	2006	Chrysler	300	2.7	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456056	ALL
344	2006	Chrysler	300	2.7	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	DIRECT FIT	456023	ALL
345	2006	Chrysler	300	2.7	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456054	ALL
346	2006	Chrysler	300	2.7	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456055	ALL
347	2006	Chrysler	300	2.7	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456056	ALL
348	2006	Chrysler	300	3.5	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	DIRECT FIT	456022	ALL
349	2006	Chrysler	300	3.5	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456054	ALL
350	2006	Chrysler	300	3.5	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456055	ALL
351	2006	Chrysler	300	3.5	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456056	ALL
352	2006	Chrysler	300	3.5	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	DIRECT FIT	456023	ALL
353	2006	Chrysler	300	3.5	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456054	ALL
354	2006	Chrysler	300	3.5	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456055	ALL
355	2006	Chrysler	300	3.5	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456056	ALL
356	2006	Chrysler	300	6.1	6CRXV06.1VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	DIRECT FIT	456042	ALL
357	2006	Chrysler	300	6.1	6CRXV06.1VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456055	ALL
358	2006	Chrysler	300	6.1	6CRXV06.1VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456056	ALL
359	2006	Chrysler	300	6.1	6CRXV06.1VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	DIRECT FIT	456043	ALL
360	2006	Chrysler	300	6.1	6CRXV06.1VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456055	ALL
361	2006	Chrysler	300	6.1	6CRXV06.1VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456056	ALL
362	2001	Dodge	Stratus	2.4	1CRXV0148V40	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
363	2001	Dodge	Stratus	2.4	1CRXV0148V40	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456056	ALL
364	2003	Dodge	Neon	2	3CRXV02.0VD1	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456050	ALL
365	2003	Dodge	Neon	2	3CRXV02.0VD1	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
366	2003	Dodge	Neon	2	3CRXV02.0VD1	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456056	ALL
367	2004	Dodge	Neon	2	4CRXV02.0VH0	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456050	ALL
368	2004	Dodge	Neon	2	4CRXV02.0VH0	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
369	2004	Dodge	Neon	2	4CRXV02.0VH0	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456056	ALL
370	2004	Dodge	Neon	2.4	4CRXV02.4VH0	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
371	2004	Dodge	Neon	2.4	4CRXV02.4VH0	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
372	2004	Dodge	Neon	2.4	4CRXV02.4VH0	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456056	ALL
373	2005	Dodge	Magnum	2.7	5CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	DIRECT FIT	456022	ALL
374	2005	Dodge	Magnum	2.7	5CRXV03.5VH1	LEV1 ULEV	PC	D	2TWC	2	2	UL	DIRECT FIT	456022	ALL
375	2005	Dodge	Magnum	2.7	5CRXV03.5VH1	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456054	ALL
376	2005	Dodge	Magnum	2.7	5CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456054	ALL
377	2005	Dodge	Magnum	2.7	5CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456055	ALL
378	2005	Dodge	Magnum	2.7	5CRXV03.5VH1	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456055	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
379	2005	Dodge	Magnum	2.7	5CRXV03.5VH1	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456056	ALL
380	2005	Dodge	Magnum	2.7	5CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456056	ALL
381	2005	Dodge	Magnum	2.7	5CRXV03.5VH1	LEV1 ULEV	PC	D	2TWC	2	2	UR	DIRECT FIT	456023	ALL
382	2005	Dodge	Magnum	2.7	5CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	DIRECT FIT	456023	ALL
383	2005	Dodge	Magnum	2.7	5CRXV03.5VH1	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456054	ALL
384	2005	Dodge	Magnum	2.7	5CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456054	ALL
385	2005	Dodge	Magnum	2.7	5CRXV03.5VH1	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456055	ALL
386	2005	Dodge	Magnum	2.7	5CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456055	ALL
387	2005	Dodge	Magnum	2.7	5CRXV03.5VH1	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456056	ALL
388	2005	Dodge	Magnum	2.7	5CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456056	ALL
389	2005	Dodge	Magnum	3.5	5CRXV03.5VH1	LEV1 ULEV	PC	D	2TWC	2	2	UL	DIRECT FIT	456022	ALL
390	2005	Dodge	Magnum	3.5	5CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	DIRECT FIT	456022	ALL
391	2005	Dodge	Magnum	3.5	5CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456054	ALL
392	2005	Dodge	Magnum	3.5	5CRXV03.5VH1	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456054	ALL
393	2005	Dodge	Magnum	3.5	5CRXV03.5VH1	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456055	ALL
394	2005	Dodge	Magnum	3.5	5CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456055	ALL
395	2005	Dodge	Magnum	3.5	5CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456056	ALL
396	2005	Dodge	Magnum	3.5	5CRXV03.5VH1	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456056	ALL
397	2005	Dodge	Magnum	3.5	5CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	DIRECT FIT	456023	ALL
398	2005	Dodge	Magnum	3.5	5CRXV03.5VH1	LEV1 ULEV	PC	D	2TWC	2	2	UR	DIRECT FIT	456023	ALL
399	2005	Dodge	Magnum	3.5	5CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456054	ALL
400	2005	Dodge	Magnum	3.5	5CRXV03.5VH1	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456054	ALL
401	2005	Dodge	Magnum	3.5	5CRXV03.5VH1	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456055	ALL
402	2005	Dodge	Magnum	3.5	5CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456055	ALL
403	2005	Dodge	Magnum	3.5	5CRXV03.5VH1	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456056	ALL
404	2005	Dodge	Magnum	3.5	5CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456056	ALL
405	2005	Dodge	Magnum	5.7	5CRXV05.7VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	DIRECT FIT	456024	ALL
406	2005	Dodge	Magnum	5.7	5CRXV05.7VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456055	ALL
407	2005	Dodge	Magnum	5.7	5CRXV05.7VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456056	ALL
408	2005	Dodge	Magnum	5.7	5CRXV05.7VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	DIRECT FIT	456025	ALL
409	2005	Dodge	Magnum	5.7	5CRXV05.7VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456055	ALL
410	2005	Dodge	Neon	2	5CRXV02.0VH0	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
411	2005	Dodge	Neon	2	5CRXV02.0VH0	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456206	ALL
412	2005	Dodge	Neon	2.4	5CRXV02.4VH0	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	ALL
413	2005	Dodge	Neon	2.4	5CRXV02.4VH0	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
414	2005	Dodge	Neon	2.4	5CRXV02.4VH0	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456206	ALL
415	2006	Dodge	Charger	2.7	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	DIRECT FIT	456022	ALL
416	2006	Dodge	Charger	2.7	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456054	ALL
417	2006	Dodge	Charger	2.7	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456055	ALL
418	2006	Dodge	Charger	2.7	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456056	ALL
419	2006	Dodge	Charger	2.7	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	DIRECT FIT	456023	ALL
420	2006	Dodge	Charger	2.7	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456054	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
421	2006	Dodge	Charger	2.7	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456055	ALL
422	2006	Dodge	Charger	2.7	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456056	ALL
423	2006	Dodge	Charger	3.5	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	DIRECT FIT	456022	ALL
424	2006	Dodge	Charger	3.5	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456054	ALL
425	2006	Dodge	Charger	3.5	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456055	ALL
426	2006	Dodge	Charger	3.5	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456056	ALL
427	2006	Dodge	Charger	3.5	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	DIRECT FIT	456023	ALL
428	2006	Dodge	Charger	3.5	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456054	ALL
429	2006	Dodge	Charger	3.5	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456055	ALL
430	2006	Dodge	Charger	3.5	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456056	ALL
431	2006	Dodge	Charger	6.1	6CRXV06.1VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	DIRECT FIT	456044	ALL
432	2006	Dodge	Charger	6.1	6CRXV06.1VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456055	ALL
433	2006	Dodge	Charger	6.1	6CRXV06.1VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456056	ALL
434	2006	Dodge	Charger	6.1	6CRXV06.1VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	DIRECT FIT	456045	ALL
435	2006	Dodge	Charger	6.1	6CRXV06.1VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456055	ALL
436	2006	Dodge	Charger	6.1	6CRXV06.1VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456056	ALL
437	2006	Dodge	Magnum	2.7	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	DIRECT FIT	456022	ALL
438	2006	Dodge	Magnum	2.7	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456054	ALL
439	2006	Dodge	Magnum	2.7	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456055	ALL
440	2006	Dodge	Magnum	2.7	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456056	ALL
441	2006	Dodge	Magnum	2.7	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	DIRECT FIT	456023	ALL
442	2006	Dodge	Magnum	2.7	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456054	ALL
443	2006	Dodge	Magnum	2.7	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456055	ALL
444	2006	Dodge	Magnum	2.7	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456056	ALL
445	2006	Dodge	Magnum	3.5	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	DIRECT FIT	456022	ALL
446	2006	Dodge	Magnum	3.5	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456054	ALL
447	2006	Dodge	Magnum	3.5	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456055	ALL
448	2006	Dodge	Magnum	3.5	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456056	ALL
449	2006	Dodge	Magnum	3.5	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	DIRECT FIT	456023	ALL
450	2006	Dodge	Magnum	3.5	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456054	ALL
451	2006	Dodge	Magnum	3.5	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456055	ALL
452	2006	Dodge	Magnum	3.5	6CRXV03.5VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456056	ALL
453	2006	Dodge	Magnum	6.1	6CRXV06.1VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456055	ALL
454	2006	Dodge	Magnum	6.1	6CRXV06.1VH0	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456056	ALL
455	2006	Dodge	Magnum	6.1	6CRXV06.1VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456055	ALL
456	2006	Dodge	Magnum	6.1	6CRXV06.1VH0	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456056	ALL
457	2002	Ford	Focus	2	2FMXV02.0VJ4	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456004	ALL
458	2002	Ford	Focus	2	2FMXV02.0VJ4	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	MANUAL
459	2002	Ford	Focus	2	2FMXV02.0VJ4	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
460	2002	Ford	Focus	2	2FMXV02.0VJ3	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
461	2002	Ford	Focus	2	2FMXV02.0VJ3	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	MANUAL
462	2002	Ford	Focus	2	2FMXV02.0VJ3	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	MANUAL

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463	2002	Ford	Focus	2	2FMXV02.0VJ4	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	MANUAL
464	2002	Ford	Focus	2	2FMXV02.0VJ3	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456011	ALL
465	2002	Ford	Focus	2	2FMXV02.0VJ4	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456011	ALL
466	2002	Ford	Focus	2	2FMXV02.0VJ3	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456020	MANUAL
467	2002	Ford	Focus	2	2FMXV02.0VJ4	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456020	MANUAL
468	2002	Ford	Focus	2	2FMXV02.0VJ4	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456021	AUTOMATIC
469	2002	Ford	Focus	2	2FMXV02.0VJ3	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456021	AUTOMATIC
470	2002	Ford	Focus	2	2FMXV02.0VJ4	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	AUTOMATIC
471	2002	Ford	Focus	2	2FMXV02.0VJ3	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	AUTOMATIC
472	2002	Ford	Focus	2	2FMXV02.0VJ4	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	AUTOMATIC
473	2002	Ford	Focus	2	2FMXV02.0VJ3	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	AUTOMATIC
474	2002	Ford	Focus	2	2FMXV02.0VJ4	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456056	AUTOMATIC
475	2002	Ford	Focus	2	2FMXV02.0VJ3	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456056	AUTOMATIC
476	2004	Ford	Focus	2	4FMXV02.0VF4	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456004	ALL
477	2004	Ford	Focus	2	4FMXV02.0VF4	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
478	2004	Ford	Focus	2	4FMXV02.0VF4	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	MANUAL
479	2004	Ford	Focus	2	4FMXV02.0VF4	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	MANUAL
480	2004	Ford	Focus	2	4FMXV02.0VF4	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456011	ALL
481	2004	Ford	Focus	2	4FMXV02.0VF4	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456020	MANUAL
482	2004	Ford	Focus	2	4FMXV02.0VF4	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456021	AUTOMATIC
483	2004	Ford	Focus	2	4FMXV02.0VF4	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	AUTOMATIC
484	2004	Ford	Focus	2	4FMXV02.0VF4	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	AUTOMATIC
485	2004	Ford	Focus	2	4FMXV02.0VF4	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456056	AUTOMATIC
486	2004	Ford	Focus	2	4FMXV02.0VH1	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	AUTOMATIC
487	2004	Ford	Focus	2	4FMXV02.0VH1	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	MANUAL
488	2004	Ford	Focus	2	4FMXV02.0VH1	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	ALL
489	2004	Ford	Focus	2	4FMXV02.0VH1	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	AUTOMATIC
490	2004	Ford	Focus	2	4FMXV02.0VH1	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
491	2004	Ford	Focus	2	4FMXV02.0VH1	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	MANUAL
492	2004	Ford	Focus	2	4FMXV02.0VH1	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456206	AUTOMATIC
493	2004	Ford	Focus	2	4FMXV02.0VH1	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456206	MANUAL
494	2005	Ford	Thunderbird	3.9	5FMXV03.91H5	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456204	ALL
495	2005	Ford	Thunderbird	3.9	5FMXV03.91H5	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456205	ALL
496	2005	Ford	Thunderbird	3.9	5FMXV03.91H5	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456204	ALL
497	2005	Ford	Thunderbird	3.9	5FMXV03.91H5	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456205	ALL
498	2006	Ford	GT	5.4	6FMXV05.41H4	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456204	ALL
499	2006	Ford	GT	5.4	6FMXV05.41H4	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456205	ALL
500	2006	Ford	GT	5.4	6FMXV05.41H4	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456206	ALL
501	2006	Ford	GT	5.4	6FMXV05.41H4	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456204	ALL
502	2006	Ford	GT	5.4	6FMXV05.41H4	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456205	ALL
503	2006	Ford	GT	5.4	6FMXV05.41H4	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456206	ALL
504	1998	Honda	Accord	2.3	WHNXV02.3PL4	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	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
505	1998	Honda	Accord	2.3	WHNXV02.3PL4	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
506	1998	Honda	Accord	2.3	WHNXV02.3PL4	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456083	ALL
507	1999	Honda	Accord	2.3	XHNXV02.3PL4	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
508	1999	Honda	Accord	2.3	XHNXV02.3PL4	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
509	1999	Honda	Accord	2.3	XHNXV02.3PL4	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456083	ALL
510	2000	Honda	Accord	2.3	YHNXV02.3PL4	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
511	2000	Honda	Accord	2.3	YHNXV02.3PL4	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
512	2000	Honda	Accord	2.3	YHNXV02.3PL4	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456083	ALL
513	2001	Honda	Accord	2.3	1HNXV02.3W87	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
514	2001	Honda	Accord	2.3	1HNXV02.3W87	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
515	2001	Honda	Accord	2.3	1HNXV02.3W87	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456083	ALL
516	2001	Honda	Civic	1.7	1HNXV01.7XJ9	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456026	ALL
517	2001	Honda	Civic	1.7	1HNXV01.7JVF	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456026	ALL
518	2001	Honda	Civic	1.7	1HNXV01.7XJ9	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456027	ALL
519	2001	Honda	Civic	1.7	1HNXV01.7JVF	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
520	2001	Honda	Civic	1.7	1HNXV01.7XJ9	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
521	2001	Honda	Civic	1.7	1HNXV01.7XJ9	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
522	2001	Honda	Civic	1.7	1HNXV01.7JVF	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
523	2002	Honda	Accord	2.3	2HNXV02.3MJT	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
524	2002	Honda	Accord	2.3	2HNXV02.3MJT	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
525	2002	Honda	Accord	2.3	2HNXV02.3MJT	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456083	ALL
526	2002	Honda	Civic	1.7	2HNXV01.7NA5	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456026	ALL
527	2002	Honda	Civic	1.7	2HNXV01.74WN	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456026	ALL
528	2002	Honda	Civic	1.7	2HNXV01.7NA5	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456027	ALL
529	2002	Honda	Civic	1.7	2HNXV01.74WN	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
530	2002	Honda	Civic	1.7	2HNXV01.7NA5	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
531	2002	Honda	Civic	1.7	2HNXV01.74WN	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
532	2002	Honda	Civic	1.7	2HNXV01.7NA5	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
533	2003	Honda	Civic	1.7	3HNXV01.73W3	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456026	ALL
534	2003	Honda	Civic	1.7	3HNXV01.7VA5	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456026	ALL
535	2003	Honda	Civic	1.7	3HNXV01.7VA5	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456027	ALL
536	2003	Honda	Civic	1.7	3HNXV01.7VA5	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
537	2003	Honda	Civic	1.7	3HNXV01.73W3	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
538	2003	Honda	Civic	1.7	3HNXV01.7VA5	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
539	2003	Honda	Civic	1.7	3HNXV01.73W3	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
540	2004	Honda	Civic	1.7	4HNXV01.7VA6	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456026	ALL
541	2004	Honda	Civic	1.7	4HNXV01.74W3	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456026	ALL
542	2004	Honda	Civic	1.7	4HNXV01.7VA6	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456027	ALL
543	2004	Honda	Civic	1.7	4HNXV01.7VA6	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
544	2004	Honda	Civic	1.7	4HNXV01.74W3	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
545	2004	Honda	Civic	1.7	4HNXV01.74W3	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
546	2004	Honda	Civic	1.7	4HNXV01.7VA6	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	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
547	2005	Honda	Civic	1.7	5HNXV01.7BF3	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456026	ALL
548	2005	Honda	Civic	1.7	5HNXV01.7FA6	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456026	ALL
549	2005	Honda	Civic	1.7	5HNXV01.7FA6	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456027	ALL
550	2005	Honda	Civic	1.7	5HNXV01.7FA6	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
551	2005	Honda	Civic	1.7	5HNXV01.7BF3	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
552	2005	Honda	Civic	1.7	5HNXV01.7BF3	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
553	2005	Honda	Civic	1.7	5HNXV01.7FA6	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
554	2005	Lincoln	LS	3	5FMXV03.01H2	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456004	ALL
555	2005	Lincoln	LS	3	5FMXV03.01H2	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456005	ALL
556	2005	Lincoln	LS	3	5FMXV03.01H2	LEV1 ULEV	PC	D	2TWC	2	2	UL	DIRECT FIT	456014	ALL
557	2005	Lincoln	LS	3	5FMXV03.01H2	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456054	ALL
558	2005	Lincoln	LS	3	5FMXV03.01H2	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456055	ALL
559	2005	Lincoln	LS	3	5FMXV03.01H2	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456004	ALL
560	2005	Lincoln	LS	3	5FMXV03.01H2	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456005	ALL
561	2005	Lincoln	LS	3	5FMXV03.01H2	LEV1 ULEV	PC	D	2TWC	2	2	UR	DIRECT FIT	456015	ALL
562	2005	Lincoln	LS	3	5FMXV03.01H2	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456054	ALL
563	2005	Lincoln	LS	3	5FMXV03.01H2	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456055	ALL
564	2005	Lincoln	LS	3.9	5FMXV03.91H5	LEV1 ULEV	PC	D	2TWC	2	2	U	DIRECT FIT	456082	ALL
565	2005	Lincoln	LS	3.9	5FMXV03.91H5	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456174	ALL
566	2005	Lincoln	LS	3.9	5FMXV03.91H5	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456175	ALL
567	2005	Lincoln	LS	3.9	5FMXV03.91H5	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456174	ALL
568	2005	Lincoln	LS	3.9	5FMXV03.91H5	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456175	ALL
569	2006	Lincoln	LS	3.9	6FMXV03.91H5	LEV1 ULEV	PC	D	2TWC	2	2	U	DIRECT FIT	456082	ALL
570	2006	Lincoln	LS	3.9	6FMXV03.91H5	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456174	ALL
571	2006	Lincoln	LS	3.9	6FMXV03.91H5	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456175	ALL
572	2006	Lincoln	LS	3.9	6FMXV03.91H5	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456174	ALL
573	2006	Lincoln	LS	3.9	6FMXV03.91H5	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456175	ALL
574	2003	Mazda	6	2.3	3TKXV02.3EJ1	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
575	2003	Mazda	6	2.3	3TKXV02.3EJ1	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456056	ALL
576	2004	Mazda	6	2.3	4TKXV02.3BJ1	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
577	2004	Mazda	6	2.3	4TKXV02.3BJ1	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456056	ALL
578	2004	Mercedes-Benz	SLK230	2.3	4MBXV02.3LBI	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	ALL
579	2004	Mercedes-Benz	SLK230	2.3	4MBXV02.3LB1	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
580	2004	Mercedes-Benz	SLK230	2.3	4MBXV02.3LBI	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
581	2004	Mercedes-Benz	SLK230	2.3	4MBXV02.3LB1	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456206	ALL
582	2004	Mercedes-Benz	SLK230	2.3	4MBXV02.3LBI	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456206	ALL
583	2005	Mercedes-Benz	SLK350	3.5	5MBXV03.5LTR	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456054	ALL
584	2005	Mercedes-Benz	SLK350	3.5	5MBXV03.5LTR	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456055	ALL
585	2005	Mercedes-Benz	SLK350	3.5	5MBXV03.5LTR	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456056	ALL
586	2005	Mercedes-Benz	SLK350	3.5	5MBXV03.5LTR	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456054	ALL
587	2005	Mercedes-Benz	SLK350	3.5	5MBXV03.5LTR	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456055	ALL
588	2005	Mercedes-Benz	SLK350	3.5	5MBXV03.5LTR	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456056	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
589	2006	Mitsubishi	Lancer	2.4	6MTXV02.4G2G	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	ALL
590	2006	Mitsubishi	Lancer	2.4	6MTXV02.4G2G	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
591	2006	Mitsubishi	Lancer	2.4	6MTXV02.4G2G	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456206	ALL
592	2003	Oldsmobile	Alero	3.4	3GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456004	ALL
593	2003	Oldsmobile	Alero	3.4	3GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
594	2003	Oldsmobile	Alero	3.4	3GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
595	2003	Oldsmobile	Alero	3.4	3GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456078	ALL
596	2004	Oldsmobile	Alero	2.2	4GMXV02.2025	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456048	ALL
597	2004	Oldsmobile	Alero	2.2	4GMXV02.2025	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	ALL
598	2004	Oldsmobile	Alero	2.2	4GMXV02.2025	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
599	2000	Pontiac	Bonneville	3.8	YGMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
600	2000	Pontiac	Bonneville	3.8	YGMXV03.8901	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
601	2000	Pontiac	Bonneville	3.8	YGMXV03.8901	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
602	2000	Pontiac	Bonneville	3.8	YGMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
603	2000	Pontiac	Bonneville	3.8	YGMXV03.8901	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456010	ALL
604	2000	Pontiac	Bonneville	3.8	YGMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456010	ALL
605	2000	Pontiac	Grand Prix	3.8	YGMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
606	2000	Pontiac	Grand Prix	3.8	YGMXV03.8901	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
607	2000	Pontiac	Grand Prix	3.8	YGMXV03.8901	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
608	2000	Pontiac	Grand Prix	3.8	YGMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
609	2000	Pontiac	Grand Prix	3.8	YGMXV03.8901	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456080	ALL
610	2000	Pontiac	Grand Prix	3.8	YGMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456080	ALL
611	2001	Pontiac	Bonneville	3.8	1GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
612	2001	Pontiac	Bonneville	3.8	1GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
613	2001	Pontiac	Bonneville	3.8	1GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456010	ALL
614	2001	Pontiac	Grand Prix	3.8	1GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
615	2001	Pontiac	Grand Prix	3.8	1GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
616	2001	Pontiac	Grand Prix	3.8	1GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456080	ALL
617	2002	Pontiac	Bonneville	3.8	2GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
618	2002	Pontiac	Bonneville	3.8	2GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
619	2002	Pontiac	Bonneville	3.8	2GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456010	ALL
620	2002	Pontiac	Grand Prix	3.8	2GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
621	2002	Pontiac	Grand Prix	3.8	2GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
622	2002	Pontiac	Grand Prix	3.8	2GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456080	ALL
623	2003	Pontiac	Bonneville	3.8	3GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
624	2003	Pontiac	Bonneville	3.8	3GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
625	2003	Pontiac	Bonneville	3.8	3GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456010	ALL
626	2003	Pontiac	Grand Am	3.4	3GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
627	2003	Pontiac	Grand Am	3.4	3GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
628	2003	Pontiac	Grand Am	3.4	3GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456059	ALL
629	2003	Pontiac	Grand Prix	3.8	3GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
630	2003	Pontiac	Grand Prix	3.8	3GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	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
631	2003	Pontiac	Grand Prix	3.8	3GMXV03.8044	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456080	ALL
632	2004	Pontiac	Bonneville	3.8	4GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
633	2004	Pontiac	Bonneville	3.8	4GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
634	2004	Pontiac	Bonneville	3.8	4GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456010	ALL
635	2004	Pontiac	Grand Am	2.2	4GMXV02.2025	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456048	ALL
636	2004	Pontiac	Grand Am	2.2	4GMXV02.2025	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	ALL
637	2004	Pontiac	Grand Am	2.2	4GMXV02.2025	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
638	2004	Pontiac	Grand Prix	3.8	4GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
639	2004	Pontiac	Grand Prix	3.8	4GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456029	ALL
640	2004	Pontiac	GTO	5.7	4GMXV05.7083	LEV1 ULEV	PC	D	2TWC	2	2	UL	DIRECT FIT	456030	ALL
641	2004	Pontiac	GTO	5.7	4GMXV05.7083	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456204	ALL
642	2004	Pontiac	GTO	5.7	4GMXV05.7083	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456205	ALL
643	2004	Pontiac	GTO	5.7	4GMXV05.7083	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456206	ALL
644	2004	Pontiac	GTO	5.7	4GMXV05.7083	LEV1 ULEV	PC	D	2TWC	2	2	UR	DIRECT FIT	456031	ALL
645	2004	Pontiac	GTO	5.7	4GMXV05.7083	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456204	ALL
646	2004	Pontiac	GTO	5.7	4GMXV05.7083	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456205	ALL
647	2004	Pontiac	GTO	5.7	4GMXV05.7083	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456206	ALL
648	2004	Pontiac	Sunfire	2.2	4GMXV02.2025	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456048	ALL
649	2004	Pontiac	Sunfire	2.2	4GMXV02.2025	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	ALL
650	2004	Pontiac	Sunfire	2.2	4GMXV02.2025	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
651	2005	Pontiac	Grand Am	2.2	5GMXV02.2025	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456048	ALL
652	2005	Pontiac	Grand Am	2.2	5GMXV02.2025	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	ALL
653	2005	Pontiac	Grand Am	2.2	5GMXV02.2025	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
654	2005	Pontiac	Grand Prix	3.8	5GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456004	ALL
655	2005	Pontiac	Grand Prix	3.8	5GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
656	2005	Pontiac	Grand Prix	3.8	5GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
657	2005	Pontiac	Grand Prix	3.8	5GMXV03.8041	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456029	ALL
658	2005	Pontiac	Grand Prix	5.3	5GMXV05.3084	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456017	ALL
659	2005	Pontiac	Grand Prix	5.3	5GMXV05.3084	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
660	2005	Pontiac	Grand Prix	5.3	5GMXV05.3084	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456206	ALL
661	2005	Pontiac	GTO	6	5GMXV06.0081	LEV1 ULEV	PC	D	2TWC	2	2	UL	DIRECT FIT	456032	ALL
662	2005	Pontiac	GTO	6	5GMXV06.0081	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456205	ALL
663	2005	Pontiac	GTO	6	5GMXV06.0081	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456206	ALL
664	2005	Pontiac	GTO	6	5GMXV06.0081	LEV1 ULEV	PC	D	2TWC	2	2	UR	DIRECT FIT	456033	ALL
665	2005	Pontiac	GTO	6	5GMXV06.0081	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456205	ALL
666	2005	Pontiac	GTO	6	5GMXV06.0081	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456206	ALL
667	2005	Pontiac	Sunfire	2.2	5GMXV02.2025	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456048	ALL
668	2005	Pontiac	Sunfire	2.2	5GMXV02.2025	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	ALL
669	2005	Pontiac	Sunfire	2.2	5GMXV02.2025	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
670	2006	Pontiac	G6	3.9	6GMXV03.9041	LEV1 ULEV	PC	D	2TWC	2	2	F	UNIVERSAL	456204	ALL
671	2006	Pontiac	G6	3.9	6GMXV03.9041	LEV1 ULEV	PC	D	2TWC	2	2	F	UNIVERSAL	456205	ALL
672	2006	Pontiac	G6	3.9	6GMXV03.9041	LEV1 ULEV	PC	D	2TWC	2	2	R	UNIVERSAL	456204	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
673	2006	Pontiac	G6	3.9	6GMXV03.9041	LEV1 ULEV	PC	D	2TWC	2	2	R	UNIVERSAL	456205	ALL
674	2006	Pontiac	Grand Prix	3.8	6GMXV03.9041	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
675	2006	Pontiac	Grand Prix	3.8	6GMXV03.9041	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
676	2006	Pontiac	Grand Prix	3.8	6GMXV03.9041	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456019	ALL
677	2006	Pontiac	Grand Prix	5.3	6GMXV05.3084	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456005	ALL
678	2006	Pontiac	Grand Prix	5.3	6GMXV05.3084	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456006	ALL
679	2006	Pontiac	Grand Prix	5.3	6GMXV05.3084	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456017	ALL
680	2006	Pontiac	GTO	6	6GMXV06.0081	LEV1 ULEV	PC	D	2TWC	2	2	UL	DIRECT FIT	456032	ALL
681	2006	Pontiac	GTO	6	6GMXV06.0081	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456205	ALL
682	2006	Pontiac	GTO	6	6GMXV06.0081	LEV1 ULEV	PC	D	2TWC	2	2	UL	UNIVERSAL	456206	ALL
683	2006	Pontiac	GTO	6	6GMXV06.0081	LEV1 ULEV	PC	D	2TWC	2	2	UR	DIRECT FIT	456033	ALL
684	2006	Pontiac	GTO	6	6GMXV06.0081	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456205	ALL
685	2006	Pontiac	GTO	6	6GMXV06.0081	LEV1 ULEV	PC	D	2TWC	2	2	UR	UNIVERSAL	456206	ALL
686	2006	Pontiac	Solstice	2.4	6GMXV02.4031	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456018	ALL
687	2006	Pontiac	Solstice	2.4	6GMXV02.4031	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
688	2006	Pontiac	Solstice	2.4	6GMXV02.4031	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456206	ALL
689	2004	Saab	9/3/2021	2	4GMXV02.0002	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456084	ALL
690	2004	Saab	9/3/2021	2	4GMXV02.0002	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
691	2004	Saab	9/3/2021	2	4GMXV02.0002	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456206	ALL
692	2005	Saab	9/3/2021	2	5GMXV02.0002	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456084	ALL
693	2005	Saab	9/3/2021	2	5GMXV02.0003	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456084	ALL
694	2005	Saab	9/3/2021	2	5GMXV02.0003	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
695	2005	Saab	9/3/2021	2	5GMXV02.0002	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
696	2005	Saab	9/3/2021	2	5GMXV02.0002	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456206	ALL
697	2005	Saab	9/3/2021	2	5GMXV02.0003	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456206	ALL
698	2006	Saab	9/3/2021	2	6GMXV02.0003	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456084	ALL
699	2006	Saab	9/3/2021	2	6GMXV02.0003	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
700	2006	Saab	9/3/2021	2	6GMXV02.0003	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456206	ALL
701	2001	Saturn	L100	2.2	1GMXV02.2023	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456053	AUTOMATIC
702	2001	Saturn	L100	2.2	1GMXV02.2023	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456077	MANUAL
703	2001	Saturn	L100	2.2	1GMXV02.2023	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	AUTOMATIC
704	2001	Saturn	L100	2.2	1GMXV02.2023	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	MANUAL
705	2001	Saturn	L100	2.2	1GMXV02.2023	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	AUTOMATIC
706	2001	Saturn	L100	2.2	1GMXV02.2023	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	MANUAL
707	2001	Saturn	L200	2.2	1GMXV02.2023	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456053	AUTOMATIC
708	2001	Saturn	L200	2.2	1GMXV02.2023	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456077	MANUAL
709	2001	Saturn	L200	2.2	1GMXV02.2023	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	AUTOMATIC
710	2001	Saturn	L200	2.2	1GMXV02.2023	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	MANUAL
711	2001	Saturn	L200	2.2	1GMXV02.2023	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	AUTOMATIC
712	2001	Saturn	L200	2.2	1GMXV02.2023	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	MANUAL
713	2001	Saturn	LW200	2.2	1GMXV02.2023	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	ALL
714	2001	Saturn	LW200	2.2	1GMXV02.2023	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	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
715	2002	Saturn	L100	2.2	2GMXV02.2023	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456053	AUTOMATIC
716	2002	Saturn	L100	2.2	2GMXV02.2023	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456077	MANUAL
717	2002	Saturn	L100	2.2	2GMXV02.2023	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	MANUAL
718	2002	Saturn	L100	2.2	2GMXV02.2023	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	AUTOMATIC
719	2002	Saturn	L100	2.2	2GMXV02.2023	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	MANUAL
720	2002	Saturn	L100	2.2	2GMXV02.2023	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	AUTOMATIC
721	2002	Saturn	L200	2.2	2GMXV02.2023	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456053	AUTOMATIC
722	2002	Saturn	L200	2.2	2GMXV02.2023	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456077	MANUAL
723	2002	Saturn	L200	2.2	2GMXV02.2023	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	MANUAL
724	2002	Saturn	L200	2.2	2GMXV02.2023	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	AUTOMATIC
725	2002	Saturn	L200	2.2	2GMXV02.2023	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	MANUAL
726	2002	Saturn	L200	2.2	2GMXV02.2023	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	AUTOMATIC
727	2002	Saturn	LW200	2.2	2GMXV02.2023	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456053	AUTOMATIC
728	2002	Saturn	LW200	2.2	2GMXV02.2023	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	ALL
729	2002	Saturn	LW200	2.2	2GMXV02.2023	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
730	2003	Saturn	L200	2.2	3GMXV02.2027	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456053	AUTOMATIC
731	2003	Saturn	L200	2.2	3GMXV02.2027	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456077	MANUAL
732	2003	Saturn	L200	2.2	3GMXV02.2027	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	AUTOMATIC
733	2003	Saturn	L200	2.2	3GMXV02.2027	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	MANUAL
734	2003	Saturn	L200	2.2	3GMXV02.2027	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	AUTOMATIC
735	2003	Saturn	L200	2.2	3GMXV02.2027	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	MANUAL
736	2003	Saturn	LW200	2.2	3GMXV02.2027	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456053	AUTOMATIC
737	2003	Saturn	LW200	2.2	3GMXV02.2027	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	ALL
738	2003	Saturn	LW200	2.2	3GMXV02.2027	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
739	2004	Saturn	Ion	2	4GMXV02.0018	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456061	ALL
740	2004	Saturn	Ion	2	4GMXV02.0018	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	ALL
741	2004	Saturn	Ion	2	4GMXV02.0018	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
742	2004	Saturn	Ion	2.2	4GMXV02.2026	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	ALL
743	2004	Saturn	Ion	2.2	4GMXV02.2026	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
744	2004	Saturn	L300	2.2	4GMXV02.2025	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456053	AUTOMATIC
745	2004	Saturn	L300	2.2	4GMXV02.2025	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	ALL
746	2004	Saturn	L300	2.2	4GMXV02.2025	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
747	2004	Saturn	Vue	2.2	4GMXT02.2123	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456068	ALL
748	2004	Saturn	Vue	2.2	4GMXT02.2123	LEV1 ULEV	LDT1	S	TWC	1	1	U	UNIVERSAL	456204	ALL
749	2004	Saturn	Vue	2.2	4GMXT02.2123	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
750	2004	Saturn	Vue	2.2	4GMXT02.2123	LEV1 ULEV	LDT1	S	TWC	1	1	U	UNIVERSAL	456205	ALL
751	2004	Saturn	Vue	2.2	4GMXT02.2123	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456206	ALL
752	2005	Saturn	Ion	2	5GMXV02.0018	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	ALL
753	2005	Saturn	Ion	2	5GMXV02.0018	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
754	2005	Saturn	Vue	2.2	5GMXT02.2123	LEV1 ULEV	LDT1	S	TWC	1	1	U	UNIVERSAL	456204	ALL
755	2005	Saturn	Vue	2.2	5GMXT02.2123	LEV1 ULEV	LDT1	S	TWC	1	1	U	UNIVERSAL	456205	ALL
756	2006	Saturn	Ion	2	6GMXV02.0018	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	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
757	2006	Saturn	Ion	2	6GMXV02.0018	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
758	2006	Saturn	Ion	2	6GMXV02.0018	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456206	ALL
759	2006	Saturn	Vue	2.2	6GMXT02.2123	LEV1 ULEV	LDT1	S	TWC	1	1	U	UNIVERSAL	456204	ALL
760	2006	Saturn	Vue	2.2	6GMXT02.2123	LEV1 ULEV	LDT1	S	TWC	1	1	U	UNIVERSAL	456205	ALL
761	2001	Volkswagen	Beetle	2	1VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
762	2001	Volkswagen	Beetle	2	1VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
763	2001	Volkswagen	Beetle	2	1VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456056	ALL
764	2001	Volkswagen	Beetle	2	1VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456058	ALL
765	2001	Volkswagen	Beetle	2	1VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456079	ALL
766	2001	Volkswagen	Golf	2	1VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
767	2001	Volkswagen	Golf	2	1VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
768	2001	Volkswagen	Golf	2	1VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456056	ALL
769	2001	Volkswagen	Golf	2	1VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456058	ALL
770	2001	Volkswagen	Jetta	2	1VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
771	2001	Volkswagen	Jetta	2	1VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
772	2001	Volkswagen	Jetta	2	1VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456056	ALL
773	2001	Volkswagen	Jetta	2	1VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456058	ALL
774	2001	Volkswagen	Passat	1.8	1ADXV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456062	ALL
775	2002	Volkswagen	Beetle	2	2VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
776	2002	Volkswagen	Beetle	2	2VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
777	2002	Volkswagen	Beetle	2	2VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456056	ALL
778	2002	Volkswagen	Beetle	2	2VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456079	ALL
779	2002	Volkswagen	Golf	2	2VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
780	2002	Volkswagen	Golf	2	2VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
781	2002	Volkswagen	Golf	2	2VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456056	ALL
782	2002	Volkswagen	Golf	2	2VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456058	ALL
783	2002	Volkswagen	Jetta	2	2VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456035	ALL
784	2002	Volkswagen	Jetta	2	2VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
785	2002	Volkswagen	Jetta	2	2VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
786	2002	Volkswagen	Jetta	2	2VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456056	ALL
787	2002	Volkswagen	Jetta	2	2VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456058	ALL
788	2002	Volkswagen	Passat	1.8	2ADXV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456034	ALL
789	2002	Volkswagen	Passat	1.8	2ADXV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456035	ALL
790	2002	Volkswagen	Passat	1.8	2ADXV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456062	ALL
791	2003	Volkswagen	Beetle	2	3VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
792	2003	Volkswagen	Beetle	2	3VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
793	2003	Volkswagen	Beetle	2	3VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456056	ALL
794	2003	Volkswagen	Beetle	2	3VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456079	ALL
795	2003	Volkswagen	Golf	2	3VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
796	2003	Volkswagen	Golf	2	3VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
797	2003	Volkswagen	Golf	2	3VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456056	ALL
798	2003	Volkswagen	Golf	2	3VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456058	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
799	2003	Volkswagen	Jetta	2	3VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456035	ALL
800	2003	Volkswagen	Jetta	2	3VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
801	2003	Volkswagen	Jetta	2	3VWXV02.0223	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456056	ALL
802	2003	Volkswagen	Passat	1.8	3ADXV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456034	ALL
803	2003	Volkswagen	Passat	1.8	3ADXV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456035	ALL
804	2003	Volkswagen	Passat	1.8	3ADXV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456062	ALL
805	2004	Volkswagen	Golf	1.8	4ADXV01.8356	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456034	ALL
806	2004	Volkswagen	Golf	1.8	4ADXV01.8356	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456035	ALL
807	2004	Volkswagen	Golf	1.8	4ADXV01.8356	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456036	ALL
808	2004	Volkswagen	Jetta	1.8	4ADXV01.8356	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456034	ALL
809	2004	Volkswagen	Jetta	1.8	4ADXV01.8356	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456036	ALL
810	2004	Volkswagen	Jetta	1.8	4ADXV01.8356	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
811	2004	Volkswagen	Passat	1.8	4ADXV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456034	ALL
812	2004	Volkswagen	Passat	1.8	4ADXV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456035	ALL
813	2004	Volkswagen	Passat	1.8	4ADXV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456062	ALL
814	2005	Volkswagen	Golf	1.8	5ADXV01.8356	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	AUTOMATIC
815	2005	Volkswagen	Golf	1.8	5ADXV01.8356	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	AUTOMATIC
816	2005	Volkswagen	Golf	1.8	5ADXV01.8356	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456056	AUTOMATIC
817	2005	Volkswagen	Golf	1.8	5ADXV01.8356	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	MANUAL
818	2005	Volkswagen	Golf	1.8	5ADXV01.8356	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	MANUAL
819	2005	Volkswagen	Golf	1.8	5ADXV01.8356	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456206	MANUAL
820	2005	Volkswagen	Jetta	1.8	5ADXV01.8356	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	AUTOMATIC
821	2005	Volkswagen	Jetta	1.8	5ADXV01.8358	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456054	ALL
822	2005	Volkswagen	Jetta	1.8	5ADXV01.8356	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	AUTOMATIC
823	2005	Volkswagen	Jetta	1.8	5ADXV01.8358	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456055	ALL
824	2005	Volkswagen	Jetta	1.8	5ADXV01.8356	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456056	AUTOMATIC
825	2005	Volkswagen	Jetta	1.8	5ADXV01.8358	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456056	ALL
826	2005	Volkswagen	Jetta	1.8	5ADXV01.8356	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	MANUAL
827	2005	Volkswagen	Jetta	1.8	5ADXV01.8356	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	MANUAL
828	2005	Volkswagen	Jetta	1.8	5ADXV01.8356	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456206	MANUAL
829	2005	Volkswagen	Passat	1.8	5ADXV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456034	ALL
830	2005	Volkswagen	Passat	1.8	5ADXV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456035	ALL
831	2005	Volkswagen	Passat	1.8	5ADXV01.8342	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456062	ALL
832	2005	Volkswagen	Passat	1.8	5ADXV01.8358	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456062	ALL
833	2001	Volvo	S60	2.4	1VXXV2.43U5N	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456057	ALL
834	2001	Volvo	S60	2.4	1VXXV2.43U5N	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
835	2001	Volvo	S60	2.4	1VXXV2.43U5N	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456206	ALL
836	2001	Volvo	V70	2.4	1VXXV2.43U5N	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456081	AWD
837	2001	Volvo	V70	2.4	1VXXV2.43U5N	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	AWD
838	2001	Volvo	V70	2.4	1VXXV2.43U5N	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	2WD
839	2001	Volvo	V70	2.4	1VXXV2.43U5N	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456206	AWD
840	2001	Volvo	V70	2.4	1VXXV2.43U5N	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456206	2WD

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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
841	2002	Volvo	S60	2.4	2VXXV2.43U5N	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456057	ALL
842	2002	Volvo	S60	2.4	2VXXV2.43U5N	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
843	2002	Volvo	S60	2.4	2VXXV2.43U5N	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456206	ALL
844	2002	Volvo	S80	2.9	2VXXT2.92U6T	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456204	ALL
845	2002	Volvo	S80	2.9	2VXXT2.92U6T	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
846	2002	Volvo	S80	2.9	2VXXT2.92U6T	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456206	ALL
847	2002	Volvo	V70	2.4	2VXXV2.43U5N	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
848	2002	Volvo	V70	2.4	2VXXV2.43U5N	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456206	ALL
849	2003	Volvo	V70	2.4	3VXXV2.43U1N	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
850	2003	Volvo	V70	2.4	3VXXV2.43U1N	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456206	ALL
851	2004	Volvo	S60	2.3	3VXXV2.43U1N	LEV1 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	456063	ALL
852	2004	Volvo	S60	2.3	3VXXV2.43U1N	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456205	ALL
853	2004	Volvo	S60	2.3	3VXXV2.43U1N	LEV1 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	456206	ALL