

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-193-130
Relating to Exemptions under Sections 27156 and 38391
of the Vehicle Code

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow)
"Series 553000 and 557000 Three-Way Catalytic Converters"

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

WHEREAS, Car Sound Exhaust Systems, Inc. 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 553000 and 557000 three-way catalytic converters (TWC) on select 2003 through 2011 model-year passenger cars (PC) equipped with on-board diagnostic II (OBD II) systems as specified in Appendix D-193-130 and incorporated herein. Series 553000 is the front manifold converter and will be sold as a direct fit part. Series 557000 is the rear converter and will be sold as a universal or a direct fit part. Series 553000 and 557000 TWCs will be used on single or dual exhaust configuration applications.

WHEREAS, pursuant to the authority vested in the Executive Officer by Health and Safety Code (HSC) Section 39515 and in the Chief of the Emissions Compliance, Automotive Regulations and Science Division by HSC Section 39516 and Executive Order G-14-012, ARB finds that the above aftermarket catalytic converters comply with the VC Sections 27156 and 38395 and Title 13, CCR Section 2222(h). Emission performance of the catalytic converters was based on durability bench aging by Southwest Research Institute 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 Exhaust Systems, Inc. using a 2007 model-year 2.4 liter Toyota Camry (LEV II ULEV PC, 7TYXV02.4BEB), a 2010 model-year 2.5 liter Nissan Altima (LEV II LEV PC, ANSXJ02.5G5A), and a 2008 model-year 2.0 liter Ford Focus (~LEV II ULEV PC, 8FMXV02.0VD4) with series 553000 and 557000 TWCs showed that the vehicles met the applicable emission standards and that series 553000 and 557000 TWCs 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>NMOG</u>	<u>CO</u>	<u>NOx</u>
PC 120K LEV II ULEV standards	0.055	2.1	0.07
2007 Camry test 1	0.045	0.4	0.04
2007 Camry test 2	0.050	0.4	0.04

	<u>NMOG</u>	<u>CO</u>	<u>NOx</u>
PC 120K LEV II LEV standards	0.090	4.2	0.07
2010 Altima test	0.081	0.7	0.06
	<u>NMOG</u>	<u>CO</u>	<u>NOx</u>
PC 120K ~LEV II ULEV standards	0.070	2.1	0.04
2008 Focus test 1	0.055	0.6	0.01
2008 Focus test 2	0.069	0.7	0.01

WHEREAS, Car Sound Exhaust Systems, Inc. conducted proper malfunction indicator light illumination demonstration with series 553000 and 557000 TWCs on the same vehicles and demonstrated compliance with the requirements in Section (e)(5)(B) of the Converter Evaluation Procedures.

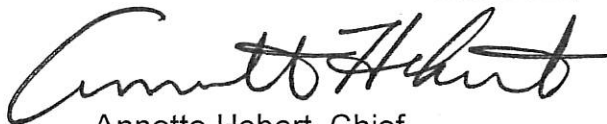
THEREFORE, IT IS HEREBY RESOLVED that Car Sound Exhaust Systems, Inc.'s series 553000 and 557000 TWCs are exempted from the prohibitions in VC Sections 27156 and 38391 for installation on the approved vehicle applications specified in Appendix D-193-130 subject to the following conditions:

1. No changes are permitted to the catalytic converter as described in the application for exemption. Any changes to the catalytic converter or any of its 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 converter using identifications other than those shown in the exemption application, and in this Executive Order, or marketing of the catalytic converter for applications other than the ones shown in this Executive Order shall be prohibited unless prior approval is obtained from ARB. Exemption of this product shall not be construed as an exemption to sell, offer for sale, or advertise any components of the catalytic converter as individual devices.
3. Any oral or written references to this Executive Order or its content by Car Sound Exhaust Systems, 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 converter and is only a finding that the catalytic converter is exempt from the prohibitions in VC Sections 27156 and 38391.
4. Car Sound Exhaust Systems, Inc.'s installation instructions for the new catalytic converter must conform to requirements in Section (h) of the Converter Evaluation Procedures.
5. Installation of the catalytic converter 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 converter 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 Exhaust Systems, Inc. and its vendors may not advertise the new aftermarket catalytic converter as "high flow" or "easy flow" catalytic converter or use any phrase that could make them appear to perform better than the original equipment manufacturer catalytic converter.
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 ARB prior to shipment.
9. Car Sound Exhaust Systems, Inc., its associates, vendors, other businesses and individuals associated with Car Sound Exhaust Systems, 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 ARB.
10. Car Sound Exhaust Systems, Inc. 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 Exhaust Systems, Inc. must provide a permanent label or stamp as specified under Section (f)(1) of the Converter Evaluation Procedures.
13. Car Sound Exhaust Systems, Inc.'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 day of December 2016.



Annette Hebert, Chief
Emissions Compliance, Automotive Regulations and Science Division

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Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 553000 / 557000

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	2009	Acura	RL	3.7	9HNXV03.7FB9	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553893	ALL
2	2009	Acura	RL	3.7	9HNXV03.7FB9	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553898	ALL
3	2010	Acura	RL	3.7	AHNXV03.7PB9	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553893	ALL
4	2010	Acura	RL	3.7	AHNXV03.7PB9	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553898	ALL
5	2006	BMW	Z4	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	F	DIRECT FIT	553718	ALL
6	2006	BMW	Z4	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	553719	ALL
7	2006	BMW	Z4	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	U	UNIVERSAL	557204	ALL
8	2006	BMW	Z4	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	U	UNIVERSAL	557205	ALL
9	2006	BMW	Z4	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	557725	ALL
10	2007	BMW	Z4	3	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	F	DIRECT FIT	553718	ALL
11	2007	BMW	Z4	3	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	553719	ALL
12	2007	BMW	Z4	3	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	U	UNIVERSAL	557204	ALL
13	2007	BMW	Z4	3	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	U	UNIVERSAL	557205	ALL
14	2007	BMW	Z4	3	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	557725	ALL
15	2008	BMW	528i	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	F	DIRECT FIT	553222	ALL
16	2008	BMW	528i	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	553226	ALL
17	2008	BMW	528i	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	557374	ALL
18	2008	BMW	528i	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	557375	ALL
19	2008	BMW	528i	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	557204	ALL
20	2008	BMW	528i	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	557205	ALL
21	2008	BMW	528i	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	557204	ALL
22	2008	BMW	528i	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	557205	ALL
23	2008	BMW	528xi	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	F	DIRECT FIT	553222	ALL
24	2008	BMW	528xi	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	553226	ALL
25	2008	BMW	528xi	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	557374	ALL
26	2008	BMW	528xi	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	557375	ALL
27	2008	BMW	528xi	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	557204	ALL
28	2008	BMW	528xi	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	557205	ALL
29	2008	BMW	528xi	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	557204	ALL
30	2008	BMW	528xi	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	557205	ALL
31	2008	BMW	Z4	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	F	DIRECT FIT	553718	ALL
32	2008	BMW	Z4	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	553719	ALL
33	2008	BMW	Z4	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	U	UNIVERSAL	557204	ALL
34	2008	BMW	Z4	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	U	UNIVERSAL	557205	ALL
35	2008	BMW	Z4	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	557725	ALL
36	2009	BMW	528i xDrive	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	F	DIRECT FIT	553222	ALL
37	2009	BMW	528i xDrive	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	553226	ALL
38	2009	BMW	528i xDrive	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	557374	ALL
39	2009	BMW	528i xDrive	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	557375	ALL
40	2009	BMW	528i xDrive	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	557204	ALL
41	2009	BMW	528i xDrive	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	557205	ALL
42	2009	BMW	528i xDrive	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	557204	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
43	2009	BMW	528i xDrive	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	557205	ALL
44	2009	BMW	528i	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	F	DIRECT FIT	553222	ALL
45	2009	BMW	528i	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	553226	ALL
46	2009	BMW	528i	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	557374	ALL
47	2009	BMW	528i	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	557375	ALL
48	2009	BMW	528i	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	557204	ALL
49	2009	BMW	528i	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	557205	ALL
50	2009	BMW	528i	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	557204	ALL
51	2009	BMW	528i	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	557205	ALL
52	2010	BMW	528i xDrive	3	ABMXB03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	F	DIRECT FIT	553222	ALL
53	2010	BMW	528i xDrive	3	ABMXB03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	553226	ALL
54	2010	BMW	528i xDrive	3	ABMXB03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	557374	ALL
55	2010	BMW	528i xDrive	3	ABMXB03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	557375	ALL
56	2010	BMW	528i xDrive	3	ABMXB03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	557204	ALL
57	2010	BMW	528i xDrive	3	ABMXB03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	557205	ALL
58	2010	BMW	528i xDrive	3	ABMXB03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	557204	ALL
59	2010	BMW	528i xDrive	3	ABMXB03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	557205	ALL
60	2010	BMW	528i	3	ABMXB03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	F	DIRECT FIT	553222	ALL
61	2010	BMW	528i	3	ABMXB03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	553226	ALL
62	2010	BMW	528i	3	ABMXB03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	557374	ALL
63	2010	BMW	528i	3	ABMXB03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	557375	ALL
64	2010	BMW	528i	3	ABMXB03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	557204	ALL
65	2010	BMW	528i	3	ABMXB03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	557205	ALL
66	2010	BMW	528i	3	ABMXB03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	557204	ALL
67	2010	BMW	528i	3	ABMXB03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	557205	ALL
68	2008	Chevrolet	Malibu	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553060	ALL
69	2008	Chevrolet	Malibu	2.4	8GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553060	ALL
70	2008	Chevrolet	Malibu	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557205	ALL
71	2008	Chevrolet	Malibu	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557206	ALL
72	2008	Chevrolet	Malibu	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	557623	ALL
73	2009	Chevrolet	Aveo	1.6	9GDXV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553062	ALL
74	2009	Chevrolet	Aveo	1.6	9GDXV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557204	ALL
75	2009	Chevrolet	Aveo	1.6	9GDXV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
76	2009	Chevrolet	Aveo	1.6	9GDXV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557469	ALL
77	2009	Chevrolet	Aveo5	1.6	9GDXV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553062	ALL
78	2009	Chevrolet	Aveo5	1.6	9GDXV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557204	ALL
79	2009	Chevrolet	Aveo5	1.6	9GDXV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
80	2009	Chevrolet	Aveo5	1.6	9GDXV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557469	ALL
81	2009	Chevrolet	Malibu	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553060	ALL
82	2009	Chevrolet	Malibu	2.4	9GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553060	ALL
83	2009	Chevrolet	Malibu	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557205	ALL
84	2009	Chevrolet	Malibu	2.4	9GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557205	ALL

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Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 553000 / 557000

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	2009	Chevrolet	Malibu	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557206	ALL
86	2009	Chevrolet	Malibu	2.4	9GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557206	ALL
87	2009	Chevrolet	Malibu	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	557269	ALL
88	2009	Chevrolet	Malibu	2.4	9GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	557269	ALL
89	2010	Chevrolet	Aveo	1.6	AGDXV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553062	ALL
90	2010	Chevrolet	Aveo	1.6	AGDXV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557204	ALL
91	2010	Chevrolet	Aveo	1.6	AGDXV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
92	2010	Chevrolet	Aveo	1.6	AGDXV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557469	ALL
93	2010	Chevrolet	Aveo5	1.6	AGDXV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553062	ALL
94	2010	Chevrolet	Aveo5	1.6	AGDXV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557204	ALL
95	2010	Chevrolet	Aveo5	1.6	AGDXV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
96	2010	Chevrolet	Aveo5	1.6	AGDXV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557469	ALL
97	2010	Chevrolet	Malibu	2.4	AGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553060	ALL
98	2010	Chevrolet	Malibu	2.4	AGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553060	ALL
99	2010	Chevrolet	Malibu	2.4	AGMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553060	ALL
100	2010	Chevrolet	Malibu	2.4	AGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557205	ALL
101	2010	Chevrolet	Malibu	2.4	AGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557205	ALL
102	2010	Chevrolet	Malibu	2.4	AGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557206	ALL
103	2010	Chevrolet	Malibu	2.4	AGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557206	ALL
104	2010	Chevrolet	Malibu	2.4	AGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557269	ALL
105	2010	Chevrolet	Malibu	2.4	AGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557269	ALL
106	2010	Chevrolet	Malibu	2.4	AGMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557205	ALL
107	2010	Chevrolet	Malibu	2.4	AGMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557206	ALL
108	2010	Chevrolet	Malibu	2.4	AGMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	557269	ALL
109	2007	Dodge	Caliber	2.4	7CRXB0144M80	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	553260	AWD
110	2007	Dodge	Caliber	2.4	7CRXB0144M80	LEV2 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	557204	AWD
111	2007	Dodge	Caliber	2.4	7CRXB0144M80	LEV2 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	557205	AWD
112	2007	Dodge	Caliber	2.4	7CRXB0144M80	LEV2 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	557206	AWD
113	2007	Dodge	Caliber	2.4	7CRXB0144M80	LEV2 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	557661	AWD
114	2006	Ford	Focus	2	6FMXV02.0VD4	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553393	ALL
115	2006	Ford	Focus	2	6FMXV02.0VD4	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557204	ALL
116	2006	Ford	Focus	2	6FMXV02.0VD4	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557205	ALL
117	2006	Ford	Focus	2	6FMXV02.0VD4	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557196	ALL
118	2006	Ford	Focus	2.3	6FMXV02.3VD5	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553393	ALL
119	2006	Ford	Focus	2.3	6FMXV02.3VD5	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557204	ALL
120	2006	Ford	Focus	2.3	6FMXV02.3VD5	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557205	ALL
121	2006	Ford	Focus	2.3	6FMXV02.3VD5	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557196	ALL
122	2006	Ford	Fusion	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	553266	ALL
123	2006	Ford	Fusion	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	553388	ALL
124	2006	Ford	Fusion	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557204	ALL
125	2006	Ford	Fusion	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557205	ALL
126	2006	Ford	Fusion	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557206	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	2006	Ford	Fusion	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557981	ALL
128	2007	Ford	Focus	2.3	7FMXV02.3VD5	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553393	ALL
129	2007	Ford	Focus	2.3	7FMXV02.3VD5	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557204	ALL
130	2007	Ford	Focus	2.3	7FMXV02.3VD5	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557205	ALL
131	2007	Ford	Focus	2.3	7FMXV02.3VD5	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557196	ALL
132	2007	Ford	Fusion	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	553266	FWD
133	2007	Ford	Fusion	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	553266	FWD
134	2007	Ford	Fusion	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	553388	FWD
135	2007	Ford	Fusion	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	553388	FWD
136	2007	Ford	Fusion	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557204	FWD
137	2007	Ford	Fusion	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557204	FWD
138	2007	Ford	Fusion	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557205	FWD
139	2007	Ford	Fusion	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557205	FWD
140	2007	Ford	Fusion	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557206	FWD
141	2007	Ford	Fusion	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557206	FWD
142	2007	Ford	Fusion	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557981	FWD
143	2007	Ford	Fusion	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557981	FWD
144	2008	Ford	Focus	2	8FMXV02.0VD4	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	553139	AUTOMATIC
145	2008	Ford	Fusion	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	553266	FWD
146	2008	Ford	Fusion	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	553388	FWD
147	2008	Ford	Fusion	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557204	FWD
148	2008	Ford	Fusion	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557205	FWD
149	2008	Ford	Fusion	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557206	FWD
150	2008	Ford	Fusion	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557981	FWD
151	2009	Ford	Focus	2	9FMXV02.0VD4	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	553139	AUTOMATIC
152	2009	Ford	Fusion	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	553266	FWD
153	2009	Ford	Fusion	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	553388	FWD
154	2009	Ford	Fusion	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557204	FWD
155	2009	Ford	Fusion	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557205	FWD
156	2009	Ford	Fusion	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557206	FWD
157	2009	Ford	Fusion	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557981	FWD
158	2010	Ford	Focus	2	AFMXV02.0VEC	LEV2 LEV	PC	S	TWC	1	1	F	DIRECT FIT	553139	AUTOMATIC
159	2010	Ford	Focus	2	AFMXV02.0VDX	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	553139	AUTOMATIC
160	2003	Honda	Accord	3	3HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553333	ALL
161	2003	Honda	Accord	3	3HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553336	ALL
162	2003	Honda	Accord	3	3HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557204	ALL
163	2003	Honda	Accord	3	3HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	ALL
164	2003	Honda	Accord	3	3HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
165	2003	Honda	Accord	3	3HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557683	ALL
166	2004	Honda	Accord	3	4HNXV03.0HB4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553333	ALL
167	2004	Honda	Accord	3	4HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553333	ALL
168	2004	Honda	Accord	3	4HNXV03.0HB4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553336	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	Honda	Accord	3	4HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553336	ALL
170	2004	Honda	Accord	3	4HNXV03.0HB4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557204	ALL
171	2004	Honda	Accord	3	4HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557204	ALL
172	2004	Honda	Accord	3	4HNXV03.0HB4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	ALL
173	2004	Honda	Accord	3	4HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	ALL
174	2004	Honda	Accord	3	4HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
175	2004	Honda	Accord	3	4HNXV03.0HB4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
176	2004	Honda	Accord	3	4HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557683	ALL
177	2004	Honda	Accord	3	4HNXV03.0HB4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557683	ALL
178	2005	Honda	Accord	3	5HNXV03.0TBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553333	ALL
179	2005	Honda	Accord	3	5HNXV03.24B4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553333	ALL
180	2005	Honda	Accord	3	5HNXV03.24B4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553336	ALL
181	2005	Honda	Accord	3	5HNXV03.0TBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553336	ALL
182	2005	Honda	Accord	3	5HNXV03.24B4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557204	ALL
183	2005	Honda	Accord	3	5HNXV03.0TBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557204	ALL
184	2005	Honda	Accord	3	5HNXV03.0TBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	ALL
185	2005	Honda	Accord	3	5HNXV03.24B4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	ALL
186	2005	Honda	Accord	3	5HNXV03.24B4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
187	2005	Honda	Accord	3	5HNXV03.0TBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
188	2005	Honda	Accord	3	5HNXV03.0TBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557683	ALL
189	2005	Honda	Accord	3	5HNXV03.24B4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557683	ALL
190	2006	Honda	Accord	3	6HNXV03.0HKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553333	ALL
191	2006	Honda	Accord	3	6HNXV03.2NKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553333	ALL
192	2006	Honda	Accord	3	6HNXV03.2NKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553336	ALL
193	2006	Honda	Accord	3	6HNXV03.0HKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553336	ALL
194	2006	Honda	Accord	3	6HNXV03.0HKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557204	ALL
195	2006	Honda	Accord	3	6HNXV03.2NKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557204	ALL
196	2006	Honda	Accord	3	6HNXV03.0HKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	ALL
197	2006	Honda	Accord	3	6HNXV03.2NKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	ALL
198	2006	Honda	Accord	3	6HNXV03.0HKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
199	2006	Honda	Accord	3	6HNXV03.2NKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
200	2006	Honda	Accord	3	6HNXV03.2NKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557683	ALL
201	2006	Honda	Accord	3	6HNXV03.0HKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557683	ALL
202	2007	Honda	Accord	3	7HNXV03.0RKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553333	ALL
203	2007	Honda	Accord	3	7HNXV03.0RKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553336	ALL
204	2007	Honda	Accord	3	7HNXV03.0RKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557204	ALL
205	2007	Honda	Accord	3	7HNXV03.0RKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	ALL
206	2007	Honda	Accord	3	7HNXV03.0RKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
207	2007	Honda	Accord	3	7HNXV03.0RKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557683	ALL
208	2008	Honda	Accord	3.5	8HNXV03.5VKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553893	ALL
209	2008	Honda	Accord	3.5	8HNXV03.5VKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553898	ALL
210	2008	Honda	Accord	3.5	8HNXV03.5VKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	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	2008	Honda	Accord	3.5	8HNXV03.5VKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
212	2008	Honda	Accord	3.5	8HNXV03.5VKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557184	ALL
213	2009	Honda	Accord	3.5	9HNXV03.5MB3	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553893	ALL
214	2009	Honda	Accord	3.5	9HNXV03.5MB3	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553898	ALL
215	2009	Honda	Accord	3.5	9HNXV03.5MB3	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	ALL
216	2009	Honda	Accord	3.5	9HNXV03.5MB3	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
217	2009	Honda	Accord	3.5	9HNXV03.5MB3	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557184	ALL
218	2010	Honda	Accord	3.5	AHNXV03.5QB9	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553893	ALL
219	2010	Honda	Accord	3.5	AHNXV03.5QB9	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553898	ALL
220	2010	Honda	Accord	3.5	AHNXV03.5QB9	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	ALL
221	2010	Honda	Accord	3.5	AHNXV03.5QB9	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
222	2010	Honda	Accord	3.5	AHNXV03.5QB9	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557184	ALL
223	2006	Hyundai	Accent	1.6	6HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	553930	ALL
224	2006	Hyundai	Accent	1.6	6HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557204	ALL
225	2006	Hyundai	Accent	1.6	6HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557205	ALL
226	2006	Hyundai	Accent	1.6	6HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	557653	ALL
227	2007	Hyundai	Accent	1.6	7HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	553930	ALL
228	2007	Hyundai	Accent	1.6	7HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557204	ALL
229	2007	Hyundai	Accent	1.6	7HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557205	ALL
230	2007	Hyundai	Accent	1.6	7HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	557653	ALL
231	2007	Hyundai	Tiburon	2.7	7HYXV02.7KM5	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	553950	ALL
232	2007	Hyundai	Tiburon	2.7	7HYXV02.7KM5	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	553951	ALL
233	2007	Hyundai	Tiburon	2.7	7HYXV02.7KM5	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	557204	ALL
234	2007	Hyundai	Tiburon	2.7	7HYXV02.7KM5	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	557205	ALL
235	2007	Hyundai	Tiburon	2.7	7HYXV02.7KM5	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	557534	ALL
236	2008	Hyundai	Accent	1.6	8HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	553930	ALL
237	2008	Hyundai	Accent	1.6	8HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557204	ALL
238	2008	Hyundai	Accent	1.6	8HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557205	ALL
239	2008	Hyundai	Accent	1.6	8HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	557653	ALL
240	2008	Hyundai	Tiburon	2.7	8HYXV02.7KMS	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	553950	ALL
241	2008	Hyundai	Tiburon	2.7	8HYXV02.7KMS	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	553951	ALL
242	2008	Hyundai	Tiburon	2.7	8HYXV02.7KMS	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	557204	ALL
243	2008	Hyundai	Tiburon	2.7	8HYXV02.7KMS	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	557205	ALL
244	2008	Hyundai	Tiburon	2.7	8HYXV02.7KMS	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	557534	ALL
245	2009	Hyundai	Accent	1.6	9HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	553930	ALL
246	2009	Hyundai	Accent	1.6	9HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557204	ALL
247	2009	Hyundai	Accent	1.6	9HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557205	ALL
248	2009	Hyundai	Accent	1.6	9HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	557653	ALL
249	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	553899	ALL
250	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	553900	ALL
251	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	557204	ALL
252	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	557205	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	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	557206	ALL
254	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	557741	ALL
255	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	557204	ALL
256	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	557205	ALL
257	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	557206	ALL
258	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	557740	ALL
259	2010	Hyundai	Accent	1.6	AHYXV01.6MWS	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553321	ALL
260	2010	Hyundai	Accent	1.6	AHYXV01.6MWS	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557204	ALL
261	2010	Hyundai	Accent	1.6	AHYXV01.6MWS	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557205	ALL
262	2010	Hyundai	Accent	1.6	AHYXV01.6MWS	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	557653	ALL
263	2011	Hyundai	Accent	1.6	BHYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553321	ALL
264	2011	Hyundai	Accent	1.6	BHYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557204	ALL
265	2011	Hyundai	Accent	1.6	BHYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557205	ALL
266	2011	Hyundai	Accent	1.6	BHYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	557653	ALL
267	2006	Kia	Optima	2.7	6KMXV02.7TW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553634	ALL
268	2006	Kia	Optima	2.7	6KMXV02.7TW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553262	ALL
269	2006	Kia	Optima	2.7	6KMXV02.7TW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	557204	ALL
270	2006	Kia	Optima	2.7	6KMXV02.7TW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	557205	ALL
271	2006	Kia	Optima	2.7	6KMXV02.7TW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	557206	ALL
272	2006	Kia	Optima	2.7	6KMXV02.7TW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	557442	ALL
273	2007	Kia	Optima	2.7	7KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553634	ALL
274	2007	Kia	Optima	2.7	7KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553262	ALL
275	2007	Kia	Optima	2.7	7KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	557204	ALL
276	2007	Kia	Optima	2.7	7KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	557205	ALL
277	2007	Kia	Optima	2.7	7KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	557206	ALL
278	2007	Kia	Optima	2.7	7KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	557442	ALL
279	2007	Kia	Rondo	2.7	7KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553634	ALL
280	2007	Kia	Rondo	2.7	7KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553262	ALL
281	2007	Kia	Rondo	2.7	7KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	557204	ALL
282	2007	Kia	Rondo	2.7	7KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	557205	ALL
283	2007	Kia	Rondo	2.7	7KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	557206	ALL
284	2007	Kia	Rondo	2.7	7KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	557442	ALL
285	2008	Kia	Optima	2.7	8KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553634	ALL
286	2008	Kia	Optima	2.7	8KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553262	ALL
287	2008	Kia	Optima	2.7	8KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	557204	ALL
288	2008	Kia	Optima	2.7	8KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	557205	ALL
289	2008	Kia	Optima	2.7	8KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	557206	ALL
290	2008	Kia	Optima	2.7	8KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	557442	ALL
291	2008	Kia	Rondo	2.7	8KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553634	ALL
292	2008	Kia	Rondo	2.7	8KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553262	ALL
293	2008	Kia	Rondo	2.7	8KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	557204	ALL
294	2008	Kia	Rondo	2.7	8KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	557205	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	2008	Kia	Rondo	2.7	8KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	557206	ALL
296	2008	Kia	Rondo	2.7	8KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	557442	ALL
297	2009	Kia	Optima	2.7	9KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553634	ALL
298	2009	Kia	Optima	2.7	9KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553262	ALL
299	2009	Kia	Optima	2.7	9KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	557204	ALL
300	2009	Kia	Optima	2.7	9KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	557205	ALL
301	2009	Kia	Optima	2.7	9KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	557206	ALL
302	2009	Kia	Optima	2.7	9KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	557442	ALL
303	2009	Kia	Rondo	2.7	9KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553634	ALL
304	2009	Kia	Rondo	2.7	9KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553262	ALL
305	2009	Kia	Rondo	2.7	9KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	557204	ALL
306	2009	Kia	Rondo	2.7	9KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	557205	ALL
307	2009	Kia	Rondo	2.7	9KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	557206	ALL
308	2009	Kia	Rondo	2.7	9KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	557442	ALL
309	2010	Kia	Optima	2.7	AKMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553634	ALL
310	2010	Kia	Optima	2.7	AKMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553262	ALL
311	2010	Kia	Optima	2.7	AKMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	557204	ALL
312	2010	Kia	Optima	2.7	AKMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	557205	ALL
313	2010	Kia	Optima	2.7	AKMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	557206	ALL
314	2010	Kia	Optima	2.7	AKMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	557442	ALL
315	2010	Kia	Rondo	2.7	AKMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553634	ALL
316	2010	Kia	Rondo	2.7	AKMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553262	ALL
317	2010	Kia	Rondo	2.7	AKMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	557204	ALL
318	2010	Kia	Rondo	2.7	AKMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	557205	ALL
319	2010	Kia	Rondo	2.7	AKMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	557206	ALL
320	2010	Kia	Rondo	2.7	AKMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	557442	ALL
321	2011	Kia	Rio	1.6	BKMXV01.6BW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553321	ALL
322	2011	Kia	Rio	1.6	BKMXV01.6BW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557204	ALL
323	2011	Kia	Rio	1.6	BKMXV01.6BW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557205	ALL
324	2011	Kia	Rio	1.6	BKMXV01.6BW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	557653	ALL
325	2011	Kia	Rio5	1.6	BKMXV01.6BW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553321	ALL
326	2011	Kia	Rio5	1.6	BKMXV01.6BW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557204	ALL
327	2011	Kia	Rio5	1.6	BKMXV01.6BW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557205	ALL
328	2011	Kia	Rio5	1.6	BKMXV01.6BW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	557653	ALL
329	2004	Lexus	ES330	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553398	ALL
330	2004	Lexus	ES330	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553610	ALL
331	2004	Lexus	ES330	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	ALL
332	2004	Lexus	ES330	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
333	2004	Lexus	ES330	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557754	ALL
334	2008	Lexus	IS F	5	8TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	553868	ALL
335	2008	Lexus	IS F	5	8TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	553881	ALL
336	2008	Lexus	IS F	5	8TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	557508	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	2008	Lexus	IS F	5	8TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	557205	ALL
338	2008	Lexus	IS F	5	8TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	557206	ALL
339	2008	Lexus	IS F	5	8TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	557205	ALL
340	2008	Lexus	IS F	5	8TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	557206	ALL
341	2009	Lexus	IS F	5	9TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	553868	ALL
342	2009	Lexus	IS F	5	9TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	553881	ALL
343	2009	Lexus	IS F	5	9TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	557508	ALL
344	2009	Lexus	IS F	5	9TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	557205	ALL
345	2009	Lexus	IS F	5	9TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	557206	ALL
346	2009	Lexus	IS F	5	9TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	557205	ALL
347	2009	Lexus	IS F	5	9TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	557206	ALL
348	2010	Lexus	IS F	5	ATYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	553868	ALL
349	2010	Lexus	IS F	5	ATYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	553881	ALL
350	2010	Lexus	IS F	5	ATYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	557508	ALL
351	2010	Lexus	IS F	5	ATYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	557205	ALL
352	2010	Lexus	IS F	5	ATYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	557206	ALL
353	2010	Lexus	IS F	5	ATYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	557205	ALL
354	2010	Lexus	IS F	5	ATYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	557206	ALL
355	2006	Lincoln	Zephyr	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	553266	ALL
356	2006	Lincoln	Zephyr	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	553388	ALL
357	2006	Lincoln	Zephyr	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557204	ALL
358	2006	Lincoln	Zephyr	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557205	ALL
359	2006	Lincoln	Zephyr	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557206	ALL
360	2006	Lincoln	Zephyr	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557981	ALL
361	2004	Mazda	3	2.3	4TKXV02.3CJ1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553344	ALL
362	2004	Mazda	3	2.3	4TKXV02.3CJ1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
363	2004	Mazda	3	2.3	4TKXV02.3CJ1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557206	ALL
364	2004	Mazda	3	2.3	4TKXV02.3CJ1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557145	ALL
365	2005	Mazda	3	2.3	5TKXV02.3NC1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553344	ALL
366	2005	Mazda	3	2.3	5TKXV02.3NC1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
367	2005	Mazda	3	2.3	5TKXV02.3NC1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557206	ALL
368	2005	Mazda	3	2.3	5TKXV02.3NC1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557145	ALL
369	2006	Mazda	MX-5 Miata	2	6TKXV02.05EA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553919	ALL
370	2006	Mazda	MX-5 Miata	2	6TKXV02.05EA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
371	2006	Mazda	MX-5 Miata	2	6TKXV02.05EA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557206	ALL
372	2006	Mazda	MX-5 Miata	2	6TKXV02.05EA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557437	ALL
373	2007	Mazda	MX-5 Miata	2	7TKXV02.05EA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553919	ALL
374	2007	Mazda	MX-5 Miata	2	7TKXV02.05EA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
375	2007	Mazda	MX-5 Miata	2	7TKXV02.05EA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557206	ALL
376	2007	Mazda	MX-5 Miata	2	7TKXV02.05EA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557437	ALL
377	2008	Mazda	MX-5 Miata	2	8TKXV02.05FA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553919	ALL
378	2008	Mazda	MX-5 Miata	2	8TKXV02.05FA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	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	2008	Mazda	MX-5 Miata	2	8TKXV02.05FA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557206	ALL
380	2008	Mazda	MX-5 Miata	2	8TKXV02.05FA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557437	ALL
381	2009	Mazda	6	2.5	9TKXV02.55AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553851	AUTOMATIC
382	2009	Mazda	6	2.5	9TKXV02.55AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557205	ALL
383	2009	Mazda	6	2.5	9TKXV02.55AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557206	ALL
384	2009	Mazda	6	2.5	9TKXV02.55AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	557479	ALL
385	2010	Mazda	6	2.5	ATKXV02.55AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553851	AUTOMATIC
386	2010	Mazda	6	2.5	ATKXV02.55AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557205	ALL
387	2010	Mazda	6	2.5	ATKXV02.55AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557206	ALL
388	2010	Mazda	6	2.5	ATKXV02.55AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	557479	ALL
389	2006	Mercury	Milan	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	553266	ALL
390	2006	Mercury	Milan	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	553388	ALL
391	2006	Mercury	Milan	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557204	ALL
392	2006	Mercury	Milan	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557205	ALL
393	2006	Mercury	Milan	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557206	ALL
394	2006	Mercury	Milan	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557981	ALL
395	2007	Mercury	Milan	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	553266	FWD
396	2007	Mercury	Milan	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	553266	FWD
397	2007	Mercury	Milan	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	553388	FWD
398	2007	Mercury	Milan	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	553388	FWD
399	2007	Mercury	Milan	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557204	FWD
400	2007	Mercury	Milan	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557204	FWD
401	2007	Mercury	Milan	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557205	FWD
402	2007	Mercury	Milan	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557205	FWD
403	2007	Mercury	Milan	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557206	FWD
404	2007	Mercury	Milan	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557206	FWD
405	2007	Mercury	Milan	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557981	FWD
406	2007	Mercury	Milan	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557981	FWD
407	2008	Mercury	Milan	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	553266	FWD
408	2008	Mercury	Milan	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	553388	FWD
409	2008	Mercury	Milan	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557204	FWD
410	2008	Mercury	Milan	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557205	FWD
411	2008	Mercury	Milan	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557206	FWD
412	2008	Mercury	Milan	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557981	FWD
413	2009	Mercury	Milan	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	553266	FWD
414	2009	Mercury	Milan	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	553388	FWD
415	2009	Mercury	Milan	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557204	FWD
416	2009	Mercury	Milan	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557205	FWD
417	2009	Mercury	Milan	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557206	FWD
418	2009	Mercury	Milan	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557981	FWD
419	2007	Mini	Cooper	1.6	7BMXV01.6UL2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	553028	ALL
420	2007	Mini	Cooper	1.6	7BMXV01.6UL2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557204	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	2007	Mini	Cooper	1.6	7BMXV01.6UL2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557205	ALL
422	2007	Mini	Cooper	1.6	7BMXV01.6UL2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	557029	ALL
423	2008	Mini	Cooper	1.6	8BMXV01.6UL2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553028	ALL
424	2008	Mini	Cooper	1.6	8BMXV01.6UL2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557204	ALL
425	2008	Mini	Cooper	1.6	8BMXV01.6UL2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
426	2008	Mini	Cooper	1.6	8BMXV01.6UL2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557029	ALL
427	2009	Mini	Cooper	1.6	9BMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553028	ALL
428	2009	Mini	Cooper	1.6	9BMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557204	ALL
429	2009	Mini	Cooper	1.6	9BMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
430	2009	Mini	Cooper	1.6	9BMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557029	ALL
431	2010	Mini	Cooper	1.6	ABMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553028	ALL
432	2010	Mini	Cooper	1.6	ABMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557204	ALL
433	2010	Mini	Cooper	1.6	ABMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
434	2010	Mini	Cooper	1.6	ABMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557206	ALL
435	2010	Mini	Cooper	1.6	ABMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557029	ALL
436	2011	Mini	Cooper	1.6	BBMXV01.6N16	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553028	ALL
437	2011	Mini	Cooper	1.6	BBMXV01.6N16	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557204	ALL
438	2011	Mini	Cooper	1.6	BBMXV01.6N16	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
439	2011	Mini	Cooper	1.6	BBMXV01.6N16	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557206	ALL
440	2011	Mini	Cooper	1.6	BBMXV01.6N16	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557472	ALL
441	2004	Nissan	Altima	2.5	4NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553293	ALL
442	2004	Nissan	Altima	2.5	4NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557204	ALL
443	2004	Nissan	Altima	2.5	4NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557205	ALL
444	2004	Nissan	Altima	2.5	4NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557206	ALL
445	2004	Nissan	Altima	2.5	4NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557523	ALL
446	2005	Nissan	Altima	2.5	5NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553293	ALL
447	2005	Nissan	Altima	2.5	5NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557204	ALL
448	2005	Nissan	Altima	2.5	5NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557205	ALL
449	2005	Nissan	Altima	2.5	5NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557206	ALL
450	2005	Nissan	Altima	2.5	5NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557523	ALL
451	2007	Nissan	Altima	2.5	7NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553295	ALL
452	2007	Nissan	Altima	2.5	7NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557205	ALL
453	2007	Nissan	Altima	2.5	7NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557206	ALL
454	2007	Nissan	Altima	2.5	7NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	557504	ALL
455	2008	Nissan	Altima	2.5	8NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553295	ALL
456	2008	Nissan	Altima	2.5	8NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557205	ALL
457	2008	Nissan	Altima	2.5	8NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557206	ALL
458	2008	Nissan	Altima	2.5	8NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	557504	ALL
459	2009	Nissan	Altima	2.5	9NSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553295	ALL
460	2009	Nissan	Altima	2.5	9NSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557205	ALL
461	2009	Nissan	Altima	2.5	9NSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557206	ALL
462	2009	Nissan	Altima	2.5	9NSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	557504	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
463	2010	Nissan	Altima	2.5	ANSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553295	ALL
464	2010	Nissan	Altima	2.5	ANSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557205	ALL
465	2010	Nissan	Altima	2.5	ANSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557206	ALL
466	2010	Nissan	Altima	2.5	ANSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	557504	ALL
467	2008	Pontiac	G6	2.4	8GMXV02.4027	LEV2 LEV	PC	D	WU-TWC,TWC	2	1	F	DIRECT FIT	553060	ALL
468	2008	Pontiac	G6	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557205	ALL
469	2008	Pontiac	G6	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557206	ALL
470	2008	Pontiac	G6	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	557473	ALL
471	2009	Pontiac	G3	1.6	9GDXV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553062	ALL
472	2009	Pontiac	G3	1.6	9GDXV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557204	ALL
473	2009	Pontiac	G3	1.6	9GDXV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
474	2009	Pontiac	G3	1.6	9GDXV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557469	ALL
475	2009	Pontiac	G6	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553060	ALL
476	2009	Pontiac	G6	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557205	ALL
477	2009	Pontiac	G6	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557206	ALL
478	2009	Pontiac	G6	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	557474	ALL
479	2009	Pontiac	Vibe	2.4	9NTXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553078	ALL
480	2009	Pontiac	Vibe	2.4	9NTXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
481	2009	Pontiac	Vibe	2.4	9NTXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557206	ALL
482	2009	Pontiac	Vibe	2.4	9NTXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557501	AWD
483	2009	Pontiac	Vibe	2.4	9NTXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557502	ALL
484	2010	Pontiac	G6	2.4	AGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553060	ALL
485	2010	Pontiac	G6	2.4	AGMXV02.4033	LEV1 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553060	ALL
486	2010	Pontiac	G6	2.4	AGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557205	ALL
487	2010	Pontiac	G6	2.4	AGMXV02.4033	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557205	ALL
488	2010	Pontiac	G6	2.4	AGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557206	ALL
489	2010	Pontiac	G6	2.4	AGMXV02.4033	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557206	ALL
490	2010	Pontiac	G6	2.4	AGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557474	ALL
491	2010	Pontiac	G6	2.4	AGMXV02.4033	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557474	ALL
492	2010	Pontiac	Vibe	2.4	ANTXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553078	ALL
493	2010	Pontiac	Vibe	2.4	ANTXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
494	2010	Pontiac	Vibe	2.4	ANTXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557206	ALL
495	2010	Pontiac	Vibe	2.4	ANTXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557501	AWD
496	2010	Pontiac	Vibe	2.4	ANTXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557502	ALL
497	2007	Saturn	Aura	2.4	7GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553060	ALL
498	2007	Saturn	Aura	2.4	7GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557205	ALL
499	2007	Saturn	Aura	2.4	7GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557206	ALL
500	2007	Saturn	Aura	2.4	7GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	557623	ALL
501	2008	Saturn	Astra	1.8	8GMXV01.8001	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553150	ALL
502	2008	Saturn	Astra	1.8	8GMXV01.8001	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557204	ALL
503	2008	Saturn	Astra	1.8	8GMXV01.8001	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557205	ALL
504	2008	Saturn	Astra	1.8	8GMXV01.8001	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	557475	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	2008	Saturn	Aura	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553060	ALL
506	2008	Saturn	Aura	2.4	8GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553060	ALL
507	2008	Saturn	Aura	2.4	8GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557205	ALL
508	2008	Saturn	Aura	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557205	ALL
509	2008	Saturn	Aura	2.4	8GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557206	ALL
510	2008	Saturn	Aura	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557206	ALL
511	2008	Saturn	Aura	2.4	8GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	557623	ALL
512	2008	Saturn	Aura	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	557623	ALL
513	2009	Saturn	Aura	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553060	ALL
514	2009	Saturn	Aura	2.4	9GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553060	ALL
515	2009	Saturn	Aura	2.4	9GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557205	ALL
516	2009	Saturn	Aura	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557205	ALL
517	2009	Saturn	Aura	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557206	ALL
518	2009	Saturn	Aura	2.4	9GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557206	ALL
519	2009	Saturn	Aura	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	557623	ALL
520	2009	Saturn	Aura	2.4	9GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	557623	ALL
521	2007	Scion	tC	2.4	7TYXV02.4BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	553292	ALL
522	2007	Scion	tC	2.4	7TYXV02.4BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557205	ALL
523	2007	Scion	tC	2.4	7TYXV02.4BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557206	ALL
524	2007	Scion	tC	2.4	7TYXV02.4BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	557156	ALL
525	2006	Subaru	Forester	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553447	ALL
526	2006	Subaru	Forester	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557176	ALL
527	2006	Subaru	Forester	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	557586	ALL
528	2006	Subaru	Impreza	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553447	ALL
529	2006	Subaru	Impreza	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557176	ALL
530	2006	Subaru	Impreza	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	557586	ALL
531	2006	Subaru	Legacy	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553447	ALL
532	2007	Subaru	Forester	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553447	ALL
533	2007	Subaru	Forester	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557176	ALL
534	2007	Subaru	Forester	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	557586	ALL
535	2007	Subaru	Impreza	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553447	ALL
536	2007	Subaru	Impreza	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557176	ALL
537	2007	Subaru	Impreza	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	557586	ALL
538	2007	Subaru	Legacy	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553447	ALL
539	2008	Subaru	Forester	2.5	8FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553447	ALL
540	2008	Subaru	Forester	2.5	8FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557176	ALL
541	2008	Subaru	Forester	2.5	8FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	557586	ALL
542	2008	Subaru	Impreza	2.5	8FJXB02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553447	ALL
543	2008	Subaru	Impreza	2.5	8FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557205	ALL
544	2008	Subaru	Impreza	2.5	8FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557206	ALL
545	2008	Subaru	Impreza	2.5	8FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	557448	ALL
546	2008	Subaru	Legacy	2.5	8FJXB02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553447	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	2009	Subaru	Forester	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553447	ALL
548	2009	Subaru	Forester	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557205	ALL
549	2009	Subaru	Forester	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557206	ALL
550	2009	Subaru	Forester	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	557448	ALL
551	2009	Subaru	Impreza	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553447	ALL
552	2009	Subaru	Impreza	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557205	ALL
553	2009	Subaru	Impreza	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557206	ALL
554	2009	Subaru	Impreza	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	557448	ALL
555	2009	Subaru	Legacy	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553447	ALL
556	2009	Subaru	Legacy	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557205	ALL
557	2009	Subaru	Legacy	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557206	ALL
558	2009	Subaru	Legacy	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	557448	ALL
559	2010	Subaru	Forester	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553447	ALL
560	2010	Subaru	Forester	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557205	ALL
561	2010	Subaru	Forester	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557206	ALL
562	2010	Subaru	Forester	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	557448	ALL
563	2010	Subaru	Impreza	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553447	ALL
564	2010	Subaru	Impreza	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557205	ALL
565	2010	Subaru	Impreza	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557206	ALL
566	2010	Subaru	Impreza	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	557448	ALL
567	2010	Subaru	Legacy	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553447	ALL
568	2011	Subaru	Impreza	2.5	BFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553447	ALL
569	2011	Subaru	Impreza	2.5	BFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557205	ALL
570	2011	Subaru	Impreza	2.5	BFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557206	ALL
571	2011	Subaru	Impreza	2.5	BFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	557448	ALL
572	2011	Subaru	Legacy	2.5	BFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553447	ALL
573	2004	Toyota	Camry	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553291	ALL
574	2004	Toyota	Camry	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
575	2004	Toyota	Camry	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557206	ALL
576	2004	Toyota	Camry	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557988	ALL
577	2004	Toyota	Camry	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553398	ALL
578	2004	Toyota	Camry	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553610	ALL
579	2004	Toyota	Camry	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	ALL
580	2004	Toyota	Camry	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
581	2004	Toyota	Camry	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557754	ALL
582	2004	Toyota	Solara	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553291	ALL
583	2004	Toyota	Solara	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557204	ALL
584	2004	Toyota	Solara	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
585	2004	Toyota	Solara	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557206	ALL
586	2004	Toyota	Solara	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557250	ALL
587	2004	Toyota	Solara	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553398	ALL
588	2004	Toyota	Solara	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553610	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	2004	Toyota	Solara	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	ALL
590	2004	Toyota	Solara	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
591	2004	Toyota	Solara	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557754	ALL
592	2005	Toyota	Avalon	3.5	5TYXV03.5PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553692	ALL
593	2005	Toyota	Avalon	3.5	5TYXV03.5PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553693	ALL
594	2005	Toyota	Camry	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	553291	ALL
595	2005	Toyota	Camry	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557205	ALL
596	2005	Toyota	Camry	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557206	ALL
597	2005	Toyota	Camry	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	557988	ALL
598	2005	Toyota	Camry	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553398	ALL
599	2005	Toyota	Camry	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553610	ALL
600	2005	Toyota	Camry	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	ALL
601	2005	Toyota	Camry	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
602	2005	Toyota	Camry	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557754	ALL
603	2005	Toyota	Solara	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	553291	ALL
604	2005	Toyota	Solara	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557204	ALL
605	2005	Toyota	Solara	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557205	ALL
606	2005	Toyota	Solara	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557206	ALL
607	2005	Toyota	Solara	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	557250	ALL
608	2005	Toyota	Solara	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553398	ALL
609	2005	Toyota	Solara	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553610	ALL
610	2005	Toyota	Solara	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	ALL
611	2005	Toyota	Solara	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
612	2005	Toyota	Solara	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557754	ALL
613	2006	Toyota	Avalon	3.5	6TYXV03.5PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553692	ALL
614	2006	Toyota	Avalon	3.5	6TYXV03.5PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553693	ALL
615	2006	Toyota	Camry	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	553291	ALL
616	2006	Toyota	Camry	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557205	ALL
617	2006	Toyota	Camry	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557206	ALL
618	2006	Toyota	Camry	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	557988	ALL
619	2006	Toyota	Camry	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553398	ALL
620	2006	Toyota	Camry	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553610	ALL
621	2006	Toyota	Camry	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	ALL
622	2006	Toyota	Camry	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
623	2006	Toyota	Camry	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557754	ALL
624	2006	Toyota	Solara	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	553291	ALL
625	2006	Toyota	Solara	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557204	ALL
626	2006	Toyota	Solara	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557205	ALL
627	2006	Toyota	Solara	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557206	ALL
628	2006	Toyota	Solara	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	557250	ALL
629	2006	Toyota	Solara	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	557556	ALL
630	2006	Toyota	Solara	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553398	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	2006	Toyota	Solara	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553610	ALL
632	2006	Toyota	Solara	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	ALL
633	2006	Toyota	Solara	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
634	2006	Toyota	Solara	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557754	ALL
635	2007	Toyota	Avalon	3.5	7TYXV03.5BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553692	ALL
636	2007	Toyota	Avalon	3.5	7TYXV03.5BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553693	ALL
637	2007	Toyota	Solara	2.4	7TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	553291	ALL
638	2007	Toyota	Solara	2.4	7TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557204	ALL
639	2007	Toyota	Solara	2.4	7TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557205	ALL
640	2007	Toyota	Solara	2.4	7TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557206	ALL
641	2007	Toyota	Solara	2.4	7TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	557556	ALL