

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.

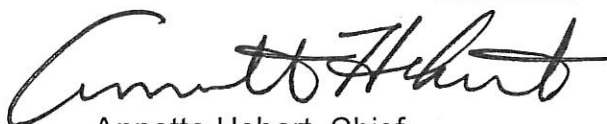
THEREFORE, IT IS HEREBY RESOLVED that Car Sound Exhaust Systems, Inc.'s series 553000 and 557000 TWCs are exempted from the prohibitions in VC Sections 27156 and 38391 for installation on the approved vehicle applications specified in Appendix D-193-130 subject to the following conditions:

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. 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	553734	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
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

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Car Sound Exhaust Systems, Inc. 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
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	2009	Chevrolet	Aveo	1.6	9GD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553062	ALL
69	2009	Chevrolet	Aveo	1.6	9GD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557204	ALL
70	2009	Chevrolet	Aveo	1.6	9GD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
71	2009	Chevrolet	Aveo	1.6	9GD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557469	ALL
72	2009	Chevrolet	Aveo5	1.6	9GD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553062	ALL
73	2009	Chevrolet	Aveo5	1.6	9GD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557204	ALL
74	2009	Chevrolet	Aveo5	1.6	9GD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
75	2009	Chevrolet	Aveo5	1.6	9GD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557469	ALL
76	2010	Chevrolet	Aveo	1.6	AGD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553062	ALL
77	2010	Chevrolet	Aveo	1.6	AGD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557204	ALL
78	2010	Chevrolet	Aveo	1.6	AGD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
79	2010	Chevrolet	Aveo	1.6	AGD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557469	ALL
80	2010	Chevrolet	Aveo5	1.6	AGD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553062	ALL
81	2010	Chevrolet	Aveo5	1.6	AGD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557204	ALL
82	2010	Chevrolet	Aveo5	1.6	AGD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
83	2010	Chevrolet	Aveo5	1.6	AGD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557469	ALL
84	2007	Dodge	Caliber	2.4	7CRXB0144M80	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	553260	AWD
85	2007	Dodge	Caliber	2.4	7CRXB0144M80	LEV2 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	557204	AWD
86	2007	Dodge	Caliber	2.4	7CRXB0144M80	LEV2 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	557205	AWD
87	2007	Dodge	Caliber	2.4	7CRXB0144M80	LEV2 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	557206	AWD
88	2007	Dodge	Caliber	2.4	7CRXB0144M80	LEV2 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	557661	AWD

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Car Sound Exhaust Systems, Inc. 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
89	2008	Ford	Focus	2	8FMXV02.OVD4	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	553139	AUTOMATIC
90	2009	Ford	Focus	2	9FMXV02.OVD4	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	553139	AUTOMATIC
91	2003	Honda	Accord	3	3HNXV03.OFBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553333	ALL
92	2003	Honda	Accord	3	3HNXV03.OFBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553336	ALL
93	2003	Honda	Accord	3	3HNXV03.OFBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557204	ALL
94	2003	Honda	Accord	3	3HNXV03.OFBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	ALL
95	2003	Honda	Accord	3	3HNXV03.OFBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
96	2003	Honda	Accord	3	3HNXV03.OFBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557683	ALL
97	2004	Honda	Accord	3	4HNXV03.OFBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553333	ALL
98	2004	Honda	Accord	3	4HNXV03.OHB4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553333	ALL
99	2004	Honda	Accord	3	4HNXV03.OHB4	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553336	ALL
100	2004	Honda	Accord	3	4HNXV03.OHB4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553336	ALL
101	2004	Honda	Accord	3	4HNXV03.OHB4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557204	ALL
102	2004	Honda	Accord	3	4HNXV03.OFBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557204	ALL
103	2004	Honda	Accord	3	4HNXV03.OFBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	ALL
104	2004	Honda	Accord	3	4HNXV03.OHB4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	ALL
105	2004	Honda	Accord	3	4HNXV03.OHB4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
106	2004	Honda	Accord	3	4HNXV03.OFBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
107	2004	Honda	Accord	3	4HNXV03.OHB4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557683	ALL
108	2004	Honda	Accord	3	4HNXV03.OFBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557683	ALL
109	2005	Honda	Accord	3	5HNXV03.24B4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553333	ALL
110	2005	Honda	Accord	3	5HNXV03.0TBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553333	ALL
111	2005	Honda	Accord	3	5HNXV03.0TBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553336	ALL
112	2005	Honda	Accord	3	5HNXV03.24B4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553336	ALL
113	2005	Honda	Accord	3	5HNXV03.0TBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557204	ALL
114	2005	Honda	Accord	3	5HNXV03.24B4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557204	ALL
115	2005	Honda	Accord	3	5HNXV03.0TBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	ALL
116	2005	Honda	Accord	3	5HNXV03.24B4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	ALL
117	2005	Honda	Accord	3	5HNXV03.24B4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
118	2005	Honda	Accord	3	5HNXV03.0TBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
119	2005	Honda	Accord	3	5HNXV03.24B4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557683	ALL
120	2005	Honda	Accord	3	5HNXV03.0TBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557683	ALL
121	2006	Honda	Accord	3	6HMXV03.2NKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553333	ALL
122	2006	Honda	Accord	3	6HMXV03.0HKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553333	ALL
123	2006	Honda	Accord	3	6HMXV03.2NKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553336	ALL
124	2006	Honda	Accord	3	6HMXV03.0HKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553336	ALL
125	2006	Honda	Accord	3	6HMXV03.0HKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557204	ALL
126	2006	Honda	Accord	3	6HMXV03.2NKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557204	ALL
127	2006	Honda	Accord	3	6HMXV03.2NKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	ALL
128	2006	Honda	Accord	3	6HMXV03.0HKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	ALL
129	2006	Honda	Accord	3	6HMXV03.2NKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
130	2006	Honda	Accord	3	6HMXV03.0HKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
131	2006	Honda	Accord	3	6HMXV03.2NKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557683	ALL
132	2006	Honda	Accord	3	6HMXV03.0HKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557683	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
133	2007	Honda	Accord	3	7HNXV03.0RKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553333	ALL
134	2007	Honda	Accord	3	7HNXV03.0RKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553336	ALL
135	2007	Honda	Accord	3	7HNXV03.0RKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557204	ALL
136	2007	Honda	Accord	3	7HNXV03.0RKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	ALL
137	2007	Honda	Accord	3	7HNXV03.0RKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
138	2007	Honda	Accord	3	7HNXV03.0RKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557683	ALL
139	2008	Honda	Accord	3.5	8HNXV03.5VKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553893	ALL
140	2008	Honda	Accord	3.5	8HNXV03.5VKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553898	ALL
141	2008	Honda	Accord	3.5	8HNXV03.5VKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557184	ALL
142	2008	Honda	Accord	3.5	8HNXV03.5VKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	ALL
143	2008	Honda	Accord	3.5	8HNXV03.5VKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
144	2009	Honda	Accord	3.5	9HNXV03.5MB3	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553893	ALL
145	2009	Honda	Accord	3.5	9HNXV03.5MB3	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553898	ALL
146	2009	Honda	Accord	3.5	9HNXV03.5MB3	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557184	ALL
147	2009	Honda	Accord	3.5	9HNXV03.5MB3	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	ALL
148	2009	Honda	Accord	3.5	9HNXV03.5MB3	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
149	2010	Honda	Accord	3.5	AHNXV03.5QB9	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553893	ALL
150	2010	Honda	Accord	3.5	AHNXV03.5QB9	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553898	ALL
151	2010	Honda	Accord	3.5	AHNXV03.5QB9	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557184	ALL
152	2010	Honda	Accord	3.5	AHNXV03.5QB9	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	ALL
153	2010	Honda	Accord	3.5	AHNXV03.5QB9	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
154	2006	Hyundai	Accent	1.6	6HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	553930	ALL
155	2006	Hyundai	Accent	1.6	6HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557204	ALL
156	2006	Hyundai	Accent	1.6	6HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557205	ALL
157	2006	Hyundai	Accent	1.6	6HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	557653	ALL
158	2007	Hyundai	Accent	1.6	7HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	553930	ALL
159	2007	Hyundai	Accent	1.6	7HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557204	ALL
160	2007	Hyundai	Accent	1.6	7HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557205	ALL
161	2007	Hyundai	Accent	1.6	7HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	557653	ALL
162	2008	Hyundai	Accent	1.6	8HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	553930	ALL
163	2008	Hyundai	Accent	1.6	8HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557204	ALL
164	2008	Hyundai	Accent	1.6	8HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557205	ALL
165	2008	Hyundai	Accent	1.6	8HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	557653	ALL
166	2009	Hyundai	Accent	1.6	9HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	553930	ALL
167	2009	Hyundai	Accent	1.6	9HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557204	ALL
168	2009	Hyundai	Accent	1.6	9HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557205	ALL
169	2009	Hyundai	Accent	1.6	9HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	557653	ALL
170	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	553899	ALL
171	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	553900	ALL
172	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	557204	ALL
173	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	557205	ALL
174	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	557206	ALL
175	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	557741	ALL
176	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	557204	ALL

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177	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	557205	ALL
178	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	557206	ALL
179	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	557740	ALL
180	2004	Lexus	ES330	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553398	ALL
181	2004	Lexus	ES330	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553610	ALL
182	2004	Lexus	ES330	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	ALL
183	2004	Lexus	ES330	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
184	2004	Lexus	ES330	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557754	ALL
185	2008	Lexus	IS F	5	8TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	553868	ALL
186	2008	Lexus	IS F	5	8TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	553881	ALL
187	2008	Lexus	IS F	5	8TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	557508	ALL
188	2008	Lexus	IS F	5	8TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	557205	ALL
189	2008	Lexus	IS F	5	8TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	557206	ALL
190	2008	Lexus	IS F	5	8TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	557205	ALL
191	2008	Lexus	IS F	5	8TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	557206	ALL
192	2009	Lexus	IS F	5	9TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	553868	ALL
193	2009	Lexus	IS F	5	9TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	553881	ALL
194	2009	Lexus	IS F	5	9TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	557508	ALL
195	2009	Lexus	IS F	5	9TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	557205	ALL
196	2009	Lexus	IS F	5	9TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	557206	ALL
197	2009	Lexus	IS F	5	9TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	557205	ALL
198	2009	Lexus	IS F	5	9TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	557206	ALL
199	2010	Lexus	IS F	5	ATYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	553868	ALL
200	2010	Lexus	IS F	5	ATYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	553881	ALL
201	2010	Lexus	IS F	5	ATYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	557508	ALL
202	2010	Lexus	IS F	5	ATYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	557205	ALL
203	2010	Lexus	IS F	5	ATYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	557206	ALL
204	2010	Lexus	IS F	5	ATYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	557205	ALL
205	2010	Lexus	IS F	5	ATYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	557206	ALL
206	2004	Mazda	3	2.3	4TKXV02.3CJ1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553344	ALL
207	2004	Mazda	3	2.3	4TKXV02.3CJ1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557145	ALL
208	2004	Mazda	3	2.3	4TKXV02.3CJ1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
209	2004	Mazda	3	2.3	4TKXV02.3CJ1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557206	ALL
210	2005	Mazda	3	2.3	5TKXV02.3NC1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553344	ALL
211	2005	Mazda	3	2.3	5TKXV02.3NC1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557145	ALL
212	2005	Mazda	3	2.3	5TKXV02.3NC1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
213	2005	Mazda	3	2.3	5TKXV02.3NC1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557206	ALL
214	2006	Mazda	MX-5 Miata	2	6TKXV02.05EA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553919	ALL
215	2006	Mazda	MX-5 Miata	2	6TKXV02.05EA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
216	2006	Mazda	MX-5 Miata	2	6TKXV02.05EA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557206	ALL
217	2006	Mazda	MX-5 Miata	2	6TKXV02.05EA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557437	ALL
218	2007	Mazda	MX-5 Miata	2	7TKXV02.05EA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553919	ALL
219	2007	Mazda	MX-5 Miata	2	7TKXV02.05EA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
220	2007	Mazda	MX-5 Miata	2	7TKXV02.05EA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	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
221	2007	Mazda	MX-5 Miata	2	7TKXV02.05EA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557437	ALL
222	2008	Mazda	MX-5 Miata	2	8TKXV02.05FA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553919	ALL
223	2008	Mazda	MX-5 Miata	2	8TKXV02.05FA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
224	2008	Mazda	MX-5 Miata	2	8TKXV02.05FA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557206	ALL
225	2008	Mazda	MX-5 Miata	2	8TKXV02.05FA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557437	ALL
226	2007	Mini	Cooper	1.6	7BMXV01.6UL2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	553028	ALL
227	2007	Mini	Cooper	1.6	7BMXV01.6UL2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	557029	ALL
228	2007	Mini	Cooper	1.6	7BMXV01.6UL2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557204	ALL
229	2007	Mini	Cooper	1.6	7BMXV01.6UL2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557205	ALL
230	2008	Mini	Cooper	1.6	8BMXV01.6UL2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553028	ALL
231	2008	Mini	Cooper	1.6	8BMXV01.6UL2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557029	ALL
232	2008	Mini	Cooper	1.6	8BMXV01.6UL2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557204	ALL
233	2008	Mini	Cooper	1.6	8BMXV01.6UL2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
234	2009	Mini	Cooper	1.6	9BMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553028	ALL
235	2009	Mini	Cooper	1.6	9BMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557029	ALL
236	2009	Mini	Cooper	1.6	9BMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557204	ALL
237	2009	Mini	Cooper	1.6	9BMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
238	2010	Mini	Cooper	1.6	ABMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553028	ALL
239	2010	Mini	Cooper	1.6	ABMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557204	ALL
240	2010	Mini	Cooper	1.6	ABMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
241	2010	Mini	Cooper	1.6	ABMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557206	ALL
242	2010	Mini	Cooper	1.6	ABMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557471	ALL
243	2011	Mini	Cooper	1.6	BBMXV01.6N16	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553028	ALL
244	2011	Mini	Cooper	1.6	BBMXV01.6N16	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557204	ALL
245	2011	Mini	Cooper	1.6	BBMXV01.6N16	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
246	2011	Mini	Cooper	1.6	BBMXV01.6N16	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557206	ALL
247	2011	Mini	Cooper	1.6	BBMXV01.6N16	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557472	ALL
248	2007	Nissan	Altima	2.5	7NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553295	ALL
249	2007	Nissan	Altima	2.5	7NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557205	ALL
250	2007	Nissan	Altima	2.5	7NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557206	ALL
251	2007	Nissan	Altima	2.5	7NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	557504	ALL
252	2008	Nissan	Altima	2.5	8NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553295	ALL
253	2008	Nissan	Altima	2.5	8NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557205	ALL
254	2008	Nissan	Altima	2.5	8NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557206	ALL
255	2008	Nissan	Altima	2.5	8NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	557504	ALL
256	2009	Nissan	Altima	2.5	9NSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553295	ALL
257	2009	Nissan	Altima	2.5	9NSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557205	ALL
258	2009	Nissan	Altima	2.5	9NSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557206	ALL
259	2009	Nissan	Altima	2.5	9NSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	557504	ALL
260	2010	Nissan	Altima	2.5	ANSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553295	ALL
261	2010	Nissan	Altima	2.5	ANSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557205	ALL
262	2010	Nissan	Altima	2.5	ANSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557206	ALL
263	2010	Nissan	Altima	2.5	ANSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	557504	ALL
264	2009	Pontiac	G3	1.6	9GD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553062	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
265	2009	Pontiac	G3	1.6	9GD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557204	ALL
266	2009	Pontiac	G3	1.6	9GD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
267	2009	Pontiac	G3	1.6	9GD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557469	ALL
268	2009	Pontiac	Vibe	2.4	9NTXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553078	ALL
269	2009	Pontiac	Vibe	2.4	9NTXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
270	2009	Pontiac	Vibe	2.4	9NTXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557206	ALL
271	2009	Pontiac	Vibe	2.4	9NTXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557501	AWD
272	2009	Pontiac	Vibe	2.4	9NTXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557502	ALL
273	2010	Pontiac	Vibe	2.4	ANTXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553078	ALL
274	2010	Pontiac	Vibe	2.4	ANTXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
275	2010	Pontiac	Vibe	2.4	ANTXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557206	ALL
276	2010	Pontiac	Vibe	2.4	ANTXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557501	AWD
277	2010	Pontiac	Vibe	2.4	ANTXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557502	ALL
278	2007	Scion	tC	2.4	7TYXR0130A12	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	553292	ALL
279	2007	Scion	tC	2.4	7TYXR0130A12	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	557156	ALL
280	2007	Scion	tC	2.4	7TYXR0130A12	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557205	ALL
281	2007	Scion	tC	2.4	7TYXR0130A12	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557206	ALL
282	2006	Subaru	Forester	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553447	ALL
283	2006	Subaru	Forester	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557176	ALL
284	2006	Subaru	Forester	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	557586	ALL
285	2006	Subaru	Impreza	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553447	ALL
286	2006	Subaru	Impreza	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557176	ALL
287	2006	Subaru	Impreza	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	557586	ALL
288	2007	Subaru	Forester	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553447	ALL
289	2007	Subaru	Forester	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557176	ALL
290	2007	Subaru	Forester	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	557586	ALL
291	2007	Subaru	Impreza	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553447	ALL
292	2007	Subaru	Impreza	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557176	ALL
293	2007	Subaru	Impreza	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	557586	ALL
294	2008	Subaru	Forester	2.5	8FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553447	ALL
295	2008	Subaru	Forester	2.5	8FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557176	ALL
296	2008	Subaru	Forester	2.5	8FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	557586	ALL
297	2008	Subaru	Impreza	2.5	8FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553447	ALL
298	2008	Subaru	Impreza	2.5	8FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557205	ALL
299	2008	Subaru	Impreza	2.5	8FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557206	ALL
300	2008	Subaru	Impreza	2.5	8FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	557448	ALL
301	2009	Subaru	Forester	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553447	ALL
302	2009	Subaru	Forester	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557205	ALL
303	2009	Subaru	Forester	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557206	ALL
304	2009	Subaru	Forester	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	557448	ALL
305	2009	Subaru	Impreza	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553447	ALL
306	2009	Subaru	Impreza	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557205	ALL
307	2009	Subaru	Impreza	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557206	ALL
308	2009	Subaru	Impreza	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	557448	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
309	2009	Subaru	Legacy	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553447	ALL
310	2009	Subaru	Legacy	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557205	ALL
311	2009	Subaru	Legacy	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557206	ALL
312	2009	Subaru	Legacy	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	557448	ALL
313	2010	Subaru	Forester	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553447	ALL
314	2010	Subaru	Forester	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557205	ALL
315	2010	Subaru	Forester	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557206	ALL
316	2010	Subaru	Forester	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	557448	ALL
317	2010	Subaru	Impreza	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553447	ALL
318	2010	Subaru	Impreza	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557205	ALL
319	2010	Subaru	Impreza	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557206	ALL
320	2010	Subaru	Impreza	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	557448	ALL
321	2011	Subaru	Impreza	2.5	BFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	553447	ALL
322	2011	Subaru	Impreza	2.5	BFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557205	ALL
323	2011	Subaru	Impreza	2.5	BFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	557206	ALL
324	2011	Subaru	Impreza	2.5	BFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	557448	ALL
325	2004	Toyota	Camry	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553291	ALL
326	2004	Toyota	Camry	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
327	2004	Toyota	Camry	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557206	ALL
328	2004	Toyota	Camry	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557988	ALL
329	2004	Toyota	Camry	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553398	ALL
330	2004	Toyota	Camry	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553610	ALL
331	2004	Toyota	Camry	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	ALL
332	2004	Toyota	Camry	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
333	2004	Toyota	Camry	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557754	ALL
334	2004	Toyota	Solara	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	553291	ALL
335	2004	Toyota	Solara	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557204	ALL
336	2004	Toyota	Solara	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557205	ALL
337	2004	Toyota	Solara	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	557206	ALL
338	2004	Toyota	Solara	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	557250	ALL
339	2004	Toyota	Solara	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553398	ALL
340	2004	Toyota	Solara	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553610	ALL
341	2004	Toyota	Solara	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	ALL
342	2004	Toyota	Solara	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
343	2004	Toyota	Solara	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557754	ALL
344	2005	Toyota	Avalon	3.5	5TYXV03.5PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553692	ALL
345	2005	Toyota	Avalon	3.5	5TYXV03.5PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553693	ALL
346	2005	Toyota	Camry	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	553291	ALL
347	2005	Toyota	Camry	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557205	ALL
348	2005	Toyota	Camry	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557206	ALL
349	2005	Toyota	Camry	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	557988	ALL
350	2005	Toyota	Camry	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553398	ALL
351	2005	Toyota	Camry	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553610	ALL
352	2005	Toyota	Camry	3.3	5TYXV03.3PEA	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
353	2005	Toyota	Camry	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
354	2005	Toyota	Camry	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557754	ALL
355	2005	Toyota	Solara	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	553291	ALL
356	2005	Toyota	Solara	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557204	ALL
357	2005	Toyota	Solara	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557205	ALL
358	2005	Toyota	Solara	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557206	ALL
359	2005	Toyota	Solara	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	557250	ALL
360	2005	Toyota	Solara	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553398	ALL
361	2005	Toyota	Solara	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553610	ALL
362	2005	Toyota	Solara	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	ALL
363	2005	Toyota	Solara	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
364	2005	Toyota	Solara	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557754	ALL
365	2006	Toyota	Avalon	3.5	6TYXV03.5PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553692	ALL
366	2006	Toyota	Avalon	3.5	6TYXV03.5PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553693	ALL
367	2006	Toyota	Camry	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	553291	ALL
368	2006	Toyota	Camry	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557205	ALL
369	2006	Toyota	Camry	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557206	ALL
370	2006	Toyota	Camry	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	557988	ALL
371	2006	Toyota	Camry	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553398	ALL
372	2006	Toyota	Camry	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553610	ALL
373	2006	Toyota	Camry	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	ALL
374	2006	Toyota	Camry	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
375	2006	Toyota	Camry	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557754	ALL
376	2006	Toyota	Solara	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	553291	ALL
377	2006	Toyota	Solara	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557204	ALL
378	2006	Toyota	Solara	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557205	ALL
379	2006	Toyota	Solara	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557206	ALL
380	2006	Toyota	Solara	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	557250	ALL
381	2006	Toyota	Solara	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	557556	ALL
382	2006	Toyota	Solara	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553398	ALL
383	2006	Toyota	Solara	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553610	ALL
384	2006	Toyota	Solara	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557205	ALL
385	2006	Toyota	Solara	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	557206	ALL
386	2006	Toyota	Solara	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	557754	ALL
387	2007	Toyota	Avalon	3.5	7TYXV03.5BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	553692	ALL
388	2007	Toyota	Avalon	3.5	7TYXV03.5BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	553693	ALL
389	2007	Toyota	Solara	2.4	7TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	553291	ALL
390	2007	Toyota	Solara	2.4	7TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557204	ALL
391	2007	Toyota	Solara	2.4	7TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557205	ALL
392	2007	Toyota	Solara	2.4	7TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	557206	ALL
393	2007	Toyota	Solara	2.4	7TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	557556	ALL