



State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER D-193-137  
Relating to Exemptions under Sections 27156 and 38391  
of the Vehicle Code

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow)  
"Series 5531000 and 5571000 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 California Air Resources Board (CARB) and its Executive Officer to exempt new aftermarket catalytic converters from the prohibitions of VC Sections 27156 and 38391.

WHEREAS, Car Sound Exhaust Systems, Inc. of 1901 Corporate Center, Oceanside, California 92056 has applied to CARB for exemption from the prohibitions in VC Sections 27156 and 38391 to market its new aftermarket series 5531000 and 5571000 three-way catalytic converters (TWC) on select 2003 through 2017 model-year passenger cars (PC) and light-duty trucks [0-3,750 lbs. LVW] (LDT1) equipped with on-board diagnostic II (OBD II) systems as specified in Appendix D-193-137 and incorporated herein. Series 5531000 is the front manifold or close-coupled converter and will be sold as a direct fit part. Series 5571000 is the rear converter and will be sold as a universal or a direct fit part. Series 5531000 and 5571000 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, CARB 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 CARB-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, previous emissions and OBD II compatibility tests conducted by Car Sound using vehicle weight classification and exhaust configuration similar to those listed in Appendix D-193-137 and certified to LEV II LEV and LEV II ULEV emission standards resulted in the issuance of Executive Order D-193-130, it was determined that the installation of series 5531000 and 5571000 TWCs on the vehicles listed in Appendix D-193-137 meets the requirements of California regulation for aftermarket catalytic converters.


THEREFORE, IT IS HEREBY RESOLVED that Car Sound's series 5531000 and 5571000 TWCs are exempted from the prohibitions in VC Sections 27156 and 38391 for installation on the approved vehicle applications specified in Appendix D-193-137 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 CARB 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 CARB. 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, 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'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 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 CARB prior to shipment.
9. Car Sound, its associates, vendors, other businesses and individuals associated with Car Sound may not sell or supply new aftermarket catalytic converter substrates to a third party to be assembled in a different facility and marketed under this Executive Order without approval from CARB.

10. Car Sound shall comply with the quality control procedures and reporting requirements in Section (f)(5) of the Converter Evaluation Procedures.
11. Quality control reports must be submitted on a quarterly basis and warranty information reports on a semi-annual basis.
12. Car Sound must provide a permanent label or stamp as specified under Section (f)(1) of the Converter Evaluation Procedures.
13. Car Sound's vehicle application catalog must conform to the requirements specified under Section (f)(4) of the Converter Evaluation Procedures.
14. Catalytic converters exempted under this Executive Order may not be installed on a vehicle unless the vehicle is beyond the coverage of the original equipment manufacturer catalytic converter warranty period.
15. Car Sound may not sell, offer for sale, or advertise catalytic converters for:
  - (1) 2015 model-year vehicles until July 1, 2019;
  - (2) 2016 model-year vehicles until July 1, 2020; and
  - (3) 2017 model-year vehicles until July 2, 2021.

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 26<sup>th</sup> day of July 2018.

  
Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

**Appendix D-193-137**

**Car Sound Exhaust Systems, Inc. 5531000 / 5571000**

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	5531893	ALL
2	2009	Acura	RL	3.7	9HNXV03.7FB9	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531898	ALL
3	2009	Acura	TSX	2.4	9HNXV02.44B9	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531441	ALL
4	2009	Acura	TSX	2.4	9HNXV02.44B9	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
5	2009	Acura	TSX	2.4	9HNXV02.44B9	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
6	2010	Acura	RL	3.7	AHNXV03.7PB9	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531893	ALL
7	2010	Acura	RL	3.7	AHNXV03.7PB9	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531898	ALL
8	2010	Acura	TSX	2.4	AHNXV02.4SB9	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531441	ALL
9	2010	Acura	TSX	2.4	AHNXV02.4SB9	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
10	2010	Acura	TSX	2.4	AHNXV02.4SB9	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
11	2011	Acura	TSX	2.4	BHNXV02.4DB9	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531441	ALL
12	2011	Acura	TSX	2.4	BHNXV02.4DB9	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
13	2011	Acura	TSX	2.4	BHNXV02.4DB9	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
14	2013	Acura	ILX	2	DHNXV02.0CB2	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531343	ALL
15	2014	Acura	ILX	2	EHNXV02.0EB3	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531343	ALL
16	2006	BMW	325i	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531762	ALL
17	2006	BMW	325i	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531763	ALL
18	2006	BMW	325i	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	ALL
19	2006	BMW	325i	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	ALL
20	2006	BMW	325i	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	ALL
21	2006	BMW	325i	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5571764	ALL
22	2006	BMW	325i	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	ALL
23	2006	BMW	325i	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	ALL
24	2006	BMW	325i	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	ALL
25	2006	BMW	325i	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5571765	ALL
26	2006	BMW	325xi	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531762	ALL
27	2006	BMW	325xi	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531763	ALL
28	2006	BMW	325xi	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	ALL
29	2006	BMW	325xi	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	ALL
30	2006	BMW	325xi	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	ALL
31	2006	BMW	325xi	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5571764	ALL
32	2006	BMW	325xi	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	ALL
33	2006	BMW	325xi	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	ALL
34	2006	BMW	325xi	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	ALL
35	2006	BMW	325xi	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5571765	ALL
36	2006	BMW	330i	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531762	ALL
37	2006	BMW	330i	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531763	ALL
38	2006	BMW	330i	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	ALL
39	2006	BMW	330i	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	ALL
40	2006	BMW	330i	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	ALL
41	2006	BMW	330i	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5571764	ALL

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**Car Sound Exhaust Systems, Inc. 5531000 / 5571000**

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
42	2006	BMW	330i	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	ALL
43	2006	BMW	330i	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	ALL
44	2006	BMW	330i	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	ALL
45	2006	BMW	330i	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5571765	ALL
46	2006	BMW	330xi	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531762	ALL
47	2006	BMW	330xi	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531763	ALL
48	2006	BMW	330xi	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	ALL
49	2006	BMW	330xi	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	ALL
50	2006	BMW	330xi	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	ALL
51	2006	BMW	330xi	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5571764	ALL
52	2006	BMW	330xi	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	ALL
53	2006	BMW	330xi	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	ALL
54	2006	BMW	330xi	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	ALL
55	2006	BMW	330xi	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5571765	ALL
56	2006	BMW	Z4	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	F	DIRECT FIT	5531718	ALL
57	2006	BMW	Z4	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5531719	ALL
58	2006	BMW	Z4	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	ALL
59	2006	BMW	Z4	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	ALL
60	2006	BMW	Z4	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	ALL
61	2006	BMW	Z4	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	ALL
62	2006	BMW	Z4	3	6BMXV03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	5571725	ALL
63	2007	BMW	328i	3	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531762	ALL
64	2007	BMW	328i	3	7BMXV03.0N5N	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531762	ALL
65	2007	BMW	328i	3	7BMXV03.0N5N	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531763	ALL
66	2007	BMW	328i	3	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531763	ALL
67	2007	BMW	328i	3	7BMXV03.0N5N	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	ALL
68	2007	BMW	328i	3	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	ALL
69	2007	BMW	328i	3	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	ALL
70	2007	BMW	328i	3	7BMXV03.0N5N	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	ALL
71	2007	BMW	328i	3	7BMXV03.0N5N	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	ALL
72	2007	BMW	328i	3	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	ALL
73	2007	BMW	328i	3	7BMXV03.0N5N	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5571764	ALL
74	2007	BMW	328i	3	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5571764	ALL
75	2007	BMW	328i	3	7BMXV03.0N5N	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	ALL
76	2007	BMW	328i	3	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	ALL
77	2007	BMW	328i	3	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	ALL
78	2007	BMW	328i	3	7BMXV03.0N5N	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	ALL
79	2007	BMW	328i	3	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	ALL
80	2007	BMW	328i	3	7BMXV03.0N5N	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	ALL
81	2007	BMW	328i	3	7BMXV03.0N5N	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5571765	ALL
82	2007	BMW	328i	3	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5571765	ALL

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**Car Sound Exhaust Systems, Inc. 5531000 / 5571000**

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
83	2007	BMW	328xi	3	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531762	ALL
84	2007	BMW	328xi	3	7BMXV03.0N5N	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531762	ALL
85	2007	BMW	328xi	3	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531763	ALL
86	2007	BMW	328xi	3	7BMXV03.0N5N	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531763	ALL
87	2007	BMW	328xi	3	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	ALL
88	2007	BMW	328xi	3	7BMXV03.0N5N	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	ALL
89	2007	BMW	328xi	3	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	ALL
90	2007	BMW	328xi	3	7BMXV03.0N5N	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	ALL
91	2007	BMW	328xi	3	7BMXV03.0N5N	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	ALL
92	2007	BMW	328xi	3	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	ALL
93	2007	BMW	328xi	3	7BMXV03.0N5N	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5571764	ALL
94	2007	BMW	328xi	3	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5571764	ALL
95	2007	BMW	328xi	3	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	ALL
96	2007	BMW	328xi	3	7BMXV03.0N5N	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	ALL
97	2007	BMW	328xi	3	7BMXV03.0N5N	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	ALL
98	2007	BMW	328xi	3	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	ALL
99	2007	BMW	328xi	3	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	ALL
100	2007	BMW	328xi	3	7BMXV03.0N5N	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	ALL
101	2007	BMW	328xi	3	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5571765	ALL
102	2007	BMW	328xi	3	7BMXV03.0N5N	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5571765	ALL
103	2007	BMW	Z4	3	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	F	DIRECT FIT	5531718	ALL
104	2007	BMW	Z4	3	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5531719	ALL
105	2007	BMW	Z4	3	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	ALL
106	2007	BMW	Z4	3	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	ALL
107	2007	BMW	Z4	3	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	ALL
108	2007	BMW	Z4	3	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	ALL
109	2007	BMW	Z4	3	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	5571725	ALL
110	2008	BMW	128i	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531762	ALL
111	2008	BMW	128i	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531763	ALL
112	2008	BMW	128i	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571239	ALL
113	2008	BMW	128i	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	ALL
114	2008	BMW	128i	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	ALL
115	2008	BMW	128i	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	ALL
116	2008	BMW	128i	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	ALL
117	2008	BMW	328i	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531762	ALL
118	2008	BMW	328i	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531763	ALL
119	2008	BMW	328i	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	ALL
120	2008	BMW	328i	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	ALL
121	2008	BMW	328i	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	ALL
122	2008	BMW	328i	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5571764	ALL
123	2008	BMW	328i	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	ALL

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**Car Sound Exhaust Systems, Inc. 5531000 / 5571000**

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
124	2008	BMW	328i	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	ALL
125	2008	BMW	328i	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	ALL
126	2008	BMW	328i	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5571765	ALL
127	2008	BMW	328xi	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531762	ALL
128	2008	BMW	328xi	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531763	ALL
129	2008	BMW	328xi	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	ALL
130	2008	BMW	328xi	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	ALL
131	2008	BMW	328xi	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	ALL
132	2008	BMW	328xi	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5571764	ALL
133	2008	BMW	328xi	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	ALL
134	2008	BMW	328xi	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	ALL
135	2008	BMW	328xi	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	ALL
136	2008	BMW	328xi	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5571765	ALL
137	2008	BMW	528i	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	F	DIRECT FIT	5531222	ALL
138	2008	BMW	528i	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5531226	ALL
139	2008	BMW	528i	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5571374	ALL
140	2008	BMW	528i	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5571375	ALL
141	2008	BMW	528i	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	5571204	ALL
142	2008	BMW	528i	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	5571205	ALL
143	2008	BMW	528i	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	5571204	ALL
144	2008	BMW	528i	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	5571205	ALL
145	2008	BMW	528xi	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	F	DIRECT FIT	5531222	ALL
146	2008	BMW	528xi	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5531226	ALL
147	2008	BMW	528xi	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5571374	ALL
148	2008	BMW	528xi	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5571375	ALL
149	2008	BMW	528xi	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	5571204	ALL
150	2008	BMW	528xi	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	5571205	ALL
151	2008	BMW	528xi	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	5571204	ALL
152	2008	BMW	528xi	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	5571205	ALL
153	2008	BMW	Z4	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	F	DIRECT FIT	5531718	ALL
154	2008	BMW	Z4	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5531719	ALL
155	2008	BMW	Z4	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	ALL
156	2008	BMW	Z4	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	ALL
157	2008	BMW	Z4	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	ALL
158	2008	BMW	Z4	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	ALL
159	2008	BMW	Z4	3	8BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	5571725	ALL
160	2009	BMW	128i	3	9BMXV03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531762	ALL
161	2009	BMW	128i	3	9BMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531762	ALL
162	2009	BMW	128i	3	9BMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531763	ALL
163	2009	BMW	128i	3	9BMXV03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531763	ALL
164	2009	BMW	128i	3	9BMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571238	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
165	2009	BMW	128i	3	9BMXV03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571238	ALL
166	2009	BMW	128i	3	9BMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571239	ALL
167	2009	BMW	128i	3	9BMXV03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571239	ALL
168	2009	BMW	128i	3	9BMXV03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	ALL
169	2009	BMW	128i	3	9BMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	ALL
170	2009	BMW	128i	3	9BMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	ALL
171	2009	BMW	128i	3	9BMXV03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	ALL
172	2009	BMW	128i	3	9BMXV03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	ALL
173	2009	BMW	128i	3	9BMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	ALL
174	2009	BMW	128i	3	9BMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	ALL
175	2009	BMW	128i	3	9BMXV03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	ALL
176	2009	BMW	328i xDrive	3	9BMXV03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531762	ALL
177	2009	BMW	328i xDrive	3	9BMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531762	ALL
178	2009	BMW	328i xDrive	3	9BMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531763	ALL
179	2009	BMW	328i xDrive	3	9BMXV03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531763	ALL
180	2009	BMW	328i xDrive	3	9BMXV03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	ALL
181	2009	BMW	328i xDrive	3	9BMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	ALL
182	2009	BMW	328i xDrive	3	9BMXV03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	ALL
183	2009	BMW	328i xDrive	3	9BMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	ALL
184	2009	BMW	328i xDrive	3	9BMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	ALL
185	2009	BMW	328i xDrive	3	9BMXV03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	ALL
186	2009	BMW	328i xDrive	3	9BMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5571764	ALL
187	2009	BMW	328i xDrive	3	9BMXV03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5571764	ALL
188	2009	BMW	328i xDrive	3	9BMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	ALL
189	2009	BMW	328i xDrive	3	9BMXV03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	ALL
190	2009	BMW	328i xDrive	3	9BMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	ALL
191	2009	BMW	328i xDrive	3	9BMXV03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	ALL
192	2009	BMW	328i xDrive	3	9BMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	ALL
193	2009	BMW	328i xDrive	3	9BMXV03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	ALL
194	2009	BMW	328i xDrive	3	9BMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5571765	ALL
195	2009	BMW	328i xDrive	3	9BMXV03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5571765	ALL
196	2009	BMW	328i	3	9BMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531762	ALL
197	2009	BMW	328i	3	9BMXV03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531762	ALL
198	2009	BMW	328i	3	9BMXV03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531763	ALL
199	2009	BMW	328i	3	9BMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531763	ALL
200	2009	BMW	328i	3	9BMXV03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	ALL
201	2009	BMW	328i	3	9BMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	ALL
202	2009	BMW	328i	3	9BMXV03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	ALL
203	2009	BMW	328i	3	9BMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	ALL
204	2009	BMW	328i	3	9BMXV03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	ALL
205	2009	BMW	328i	3	9BMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	ALL



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**Car Sound Exhaust Systems, Inc. 5531000 / 5571000**

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
206	2009	BMW	328i	3	9BMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5571764	ALL
207	2009	BMW	328i	3	9BMXV03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5571764	ALL
208	2009	BMW	328i	3	9BMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	ALL
209	2009	BMW	328i	3	9BMXV03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	ALL
210	2009	BMW	328i	3	9BMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	ALL
211	2009	BMW	328i	3	9BMXV03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	ALL
212	2009	BMW	328i	3	9BMXV03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	ALL
213	2009	BMW	328i	3	9BMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	ALL
214	2009	BMW	328i	3	9BMXV03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5571765	ALL
215	2009	BMW	328i	3	9BMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5571765	ALL
216	2009	BMW	528i xDrive	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	F	DIRECT FIT	5531222	ALL
217	2009	BMW	528i xDrive	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5531226	ALL
218	2009	BMW	528i xDrive	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5571374	ALL
219	2009	BMW	528i xDrive	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5571375	ALL
220	2009	BMW	528i xDrive	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	5571204	ALL
221	2009	BMW	528i xDrive	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	5571205	ALL
222	2009	BMW	528i xDrive	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	5571204	ALL
223	2009	BMW	528i xDrive	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	5571205	ALL
224	2009	BMW	528i	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	F	DIRECT FIT	5531222	ALL
225	2009	BMW	528i	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5531226	ALL
226	2009	BMW	528i	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5571374	ALL
227	2009	BMW	528i	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5571375	ALL
228	2009	BMW	528i	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	5571204	ALL
229	2009	BMW	528i	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	5571205	ALL
230	2009	BMW	528i	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	5571204	ALL
231	2009	BMW	528i	3	9BMXB03.0N5R	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	5571205	ALL
232	2010	BMW	128i	3	ABMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531762	ALL
233	2010	BMW	128i	3	ABMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531763	ALL
234	2010	BMW	128i	3	ABMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571238	ALL
235	2010	BMW	128i	3	ABMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571239	ALL
236	2010	BMW	128i	3	ABMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	ALL
237	2010	BMW	128i	3	ABMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	ALL
238	2010	BMW	128i	3	ABMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	ALL
239	2010	BMW	128i	3	ABMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	ALL
240	2010	BMW	328i xDrive	3	ABMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531762	ALL
241	2010	BMW	328i xDrive	3	ABMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531763	ALL
242	2010	BMW	328i xDrive	3	ABMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	ALL
243	2010	BMW	328i xDrive	3	ABMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	ALL
244	2010	BMW	328i xDrive	3	ABMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	ALL
245	2010	BMW	328i xDrive	3	ABMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5571764	ALL
246	2010	BMW	328i xDrive	3	ABMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	ALL

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**Car Sound Exhaust Systems, Inc. 5531000 / 5571000**

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
247	2010	BMW	328i xDrive	3	ABMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	ALL
248	2010	BMW	328i xDrive	3	ABMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	ALL
249	2010	BMW	328i xDrive	3	ABMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5571765	ALL
250	2010	BMW	328i	3	ABMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531762	ALL
251	2010	BMW	328i	3	ABMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531763	ALL
252	2010	BMW	328i	3	ABMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	ALL
253	2010	BMW	328i	3	ABMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	ALL
254	2010	BMW	328i	3	ABMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	ALL
255	2010	BMW	328i	3	ABMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5571764	ALL
256	2010	BMW	328i	3	ABMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	ALL
257	2010	BMW	328i	3	ABMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	ALL
258	2010	BMW	328i	3	ABMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	ALL
259	2010	BMW	328i	3	ABMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5571765	ALL
260	2010	BMW	528i xDrive	3	ABMXB03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	F	DIRECT FIT	5531222	ALL
261	2010	BMW	528i xDrive	3	ABMXB03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5531226	ALL
262	2010	BMW	528i xDrive	3	ABMXB03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5571374	ALL
263	2010	BMW	528i xDrive	3	ABMXB03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5571375	ALL
264	2010	BMW	528i xDrive	3	ABMXB03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	5571204	ALL
265	2010	BMW	528i xDrive	3	ABMXB03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	5571205	ALL
266	2010	BMW	528i xDrive	3	ABMXB03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	5571204	ALL
267	2010	BMW	528i xDrive	3	ABMXB03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	5571205	ALL
268	2010	BMW	528i	3	ABMXB03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	F	DIRECT FIT	5531222	ALL
269	2010	BMW	528i	3	ABMXB03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5531226	ALL
270	2010	BMW	528i	3	ABMXB03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5571374	ALL
271	2010	BMW	528i	3	ABMXB03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5571375	ALL
272	2010	BMW	528i	3	ABMXB03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	5571204	ALL
273	2010	BMW	528i	3	ABMXB03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	5571205	ALL
274	2010	BMW	528i	3	ABMXB03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	5571204	ALL
275	2010	BMW	528i	3	ABMXB03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	5571205	ALL
276	2011	BMW	128i	3	BBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531762	ALL
277	2011	BMW	128i	3	BBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531763	ALL
278	2011	BMW	128i	3	BBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571238	ALL
279	2011	BMW	128i	3	BBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571239	ALL
280	2011	BMW	128i	3	BBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	ALL
281	2011	BMW	128i	3	BBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	ALL
282	2011	BMW	128i	3	BBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	ALL
283	2011	BMW	128i	3	BBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	ALL
284	2011	BMW	328i xDrive	3	BBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531762	ALL
285	2011	BMW	328i xDrive	3	BBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531763	ALL
286	2011	BMW	328i xDrive	3	BBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	ALL
287	2011	BMW	328i xDrive	3	BBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	ALL

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**Car Sound Exhaust Systems, Inc. 5531000 / 5571000**

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
288	2011	BMW	328i xDrive	3	BBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	ALL
289	2011	BMW	328i xDrive	3	BBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5571764	ALL
290	2011	BMW	328i xDrive	3	BBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	ALL
291	2011	BMW	328i xDrive	3	BBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	ALL
292	2011	BMW	328i xDrive	3	BBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	ALL
293	2011	BMW	328i xDrive	3	BBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5571765	ALL
294	2011	BMW	328i	3	BBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531762	ALL
295	2011	BMW	328i	3	BBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531763	ALL
296	2011	BMW	328i	3	BBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	ALL
297	2011	BMW	328i	3	BBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	ALL
298	2011	BMW	328i	3	BBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	ALL
299	2011	BMW	328i	3	BBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5571764	ALL
300	2011	BMW	328i	3	BBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	ALL
301	2011	BMW	328i	3	BBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	ALL
302	2011	BMW	328i	3	BBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	ALL
303	2011	BMW	328i	3	BBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5571765	ALL
304	2012	BMW	128i	3	CBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531762	ALL
305	2012	BMW	128i	3	CBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531763	ALL
306	2012	BMW	128i	3	CBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571238	ALL
307	2012	BMW	128i	3	CBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571239	ALL
308	2012	BMW	128i	3	CBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	ALL
309	2012	BMW	128i	3	CBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	ALL
310	2012	BMW	128i	3	CBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	ALL
311	2012	BMW	128i	3	CBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	ALL
312	2012	BMW	328i xDrive	3	CBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531762	ALL
313	2012	BMW	328i xDrive	3	CBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531763	ALL
314	2012	BMW	328i xDrive	3	CBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	ALL
315	2012	BMW	328i xDrive	3	CBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	ALL
316	2012	BMW	328i xDrive	3	CBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	ALL
317	2012	BMW	328i xDrive	3	CBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5571764	ALL
318	2012	BMW	328i xDrive	3	CBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	ALL
319	2012	BMW	328i xDrive	3	CBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	ALL
320	2012	BMW	328i xDrive	3	CBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	ALL
321	2012	BMW	328i xDrive	3	CBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5571765	ALL
322	2012	BMW	328i	3	CBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531762	ALL
323	2012	BMW	328i	3	CBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531763	ALL
324	2012	BMW	328i	3	CBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	ALL
325	2012	BMW	328i	3	CBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	ALL
326	2012	BMW	328i	3	CBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	ALL
327	2012	BMW	328i	3	CBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5571764	ALL
328	2012	BMW	328i	3	CBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	ALL

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**Car Sound Exhaust Systems, Inc. 5531000 / 5571000**

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
329	2012	BMW	328i	3	CBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	ALL
330	2012	BMW	328i	3	CBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	ALL
331	2012	BMW	328i	3	CBMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5571765	ALL
332	2013	BMW	128i	3	DBMXV03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531762	ALL
333	2013	BMW	128i	3	DBMXV03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531763	ALL
334	2013	BMW	128i	3	DBMXV03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571238	ALL
335	2013	BMW	128i	3	DBMXV03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571239	ALL
336	2013	BMW	128i	3	DBMXV03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	ALL
337	2013	BMW	128i	3	DBMXV03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	ALL
338	2013	BMW	128i	3	DBMXV03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	ALL
339	2013	BMW	128i	3	DBMXV03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	ALL
340	2013	BMW	328i xDrive	3	DBMXV03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531762	ALL
341	2013	BMW	328i xDrive	3	DBMXV03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531763	ALL
342	2013	BMW	328i xDrive	3	DBMXV03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	ALL
343	2013	BMW	328i xDrive	3	DBMXV03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	ALL
344	2013	BMW	328i xDrive	3	DBMXV03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	ALL
345	2013	BMW	328i xDrive	3	DBMXV03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5571764	ALL
346	2013	BMW	328i xDrive	3	DBMXV03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	ALL
347	2013	BMW	328i xDrive	3	DBMXV03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	ALL
348	2013	BMW	328i xDrive	3	DBMXV03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	ALL
349	2013	BMW	328i xDrive	3	DBMXV03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5571765	ALL
350	2013	BMW	328i	3	DBMXV03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531762	ALL
351	2013	BMW	328i	3	DBMXV03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531763	ALL
352	2013	BMW	328i	3	DBMXV03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	ALL
353	2013	BMW	328i	3	DBMXV03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	ALL
354	2013	BMW	328i	3	DBMXV03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	ALL
355	2013	BMW	328i	3	DBMXV03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5571764	ALL
356	2013	BMW	328i	3	DBMXV03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	ALL
357	2013	BMW	328i	3	DBMXV03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	ALL
358	2013	BMW	328i	3	DBMXV03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	ALL
359	2013	BMW	328i	3	DBMXV03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5571765	ALL
360	2008	Chevrolet	Malibu	2.4	8GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531060	ALL
361	2008	Chevrolet	Malibu	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531060	ALL
362	2008	Chevrolet	Malibu	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
363	2008	Chevrolet	Malibu	2.4	8GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
364	2008	Chevrolet	Malibu	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
365	2008	Chevrolet	Malibu	2.4	8GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
366	2008	Chevrolet	Malibu	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571623	ALL
367	2009	Chevrolet	Aveo	1.6	9GD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531062	ALL
368	2009	Chevrolet	Aveo	1.6	9GD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571204	ALL
369	2009	Chevrolet	Aveo	1.6	9GD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL

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**Car Sound Exhaust Systems, Inc. 5531000 / 5571000**

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
370	2009	Chevrolet	Aveo	1.6	9GD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571469	ALL
371	2009	Chevrolet	Aveo5	1.6	9GD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531062	ALL
372	2009	Chevrolet	Aveo5	1.6	9GD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571204	ALL
373	2009	Chevrolet	Aveo5	1.6	9GD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
374	2009	Chevrolet	Aveo5	1.6	9GD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571469	ALL
375	2009	Chevrolet	Malibu	2.4	9GM XV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531060	ALL
376	2009	Chevrolet	Malibu	2.4	9GM XV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531060	ALL
377	2009	Chevrolet	Malibu	2.4	9GM XV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
378	2009	Chevrolet	Malibu	2.4	9GM XV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
379	2009	Chevrolet	Malibu	2.4	9GM XV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
380	2009	Chevrolet	Malibu	2.4	9GM XV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
381	2009	Chevrolet	Malibu	2.4	9GM XV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571269	ALL
382	2009	Chevrolet	Malibu	2.4	9GM XV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571269	ALL
383	2010	Chevrolet	Aveo	1.6	AGD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531062	ALL
384	2010	Chevrolet	Aveo	1.6	AGD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571204	ALL
385	2010	Chevrolet	Aveo	1.6	AGD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
386	2010	Chevrolet	Aveo	1.6	AGD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571469	ALL
387	2010	Chevrolet	Aveo5	1.6	AGD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531062	ALL
388	2010	Chevrolet	Aveo5	1.6	AGD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571204	ALL
389	2010	Chevrolet	Aveo5	1.6	AGD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
390	2010	Chevrolet	Aveo5	1.6	AGD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571469	ALL
391	2010	Chevrolet	Malibu	2.4	AGM XV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531060	ALL
392	2010	Chevrolet	Malibu	2.4	AGM XV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531060	ALL
393	2010	Chevrolet	Malibu	2.4	AGM XV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531060	ALL
394	2010	Chevrolet	Malibu	2.4	AGM XV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
395	2010	Chevrolet	Malibu	2.4	AGM XV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
396	2010	Chevrolet	Malibu	2.4	AGM XV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571206	ALL
397	2010	Chevrolet	Malibu	2.4	AGM XV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571206	ALL
398	2010	Chevrolet	Malibu	2.4	AGM XV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571269	ALL
399	2010	Chevrolet	Malibu	2.4	AGM XV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571269	ALL
400	2010	Chevrolet	Malibu	2.4	AGM XV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
401	2010	Chevrolet	Malibu	2.4	AGM XV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
402	2010	Chevrolet	Malibu	2.4	AGM XV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571269	ALL
403	2011	Chevrolet	Cruze	1.8	BGM XV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531145	ALL
404	2011	Chevrolet	Cruze	1.8	BGM XV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571091	ALL
405	2011	Chevrolet	Cruze	1.8	BGM XV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
406	2011	Chevrolet	Cruze	1.8	BGM XV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
407	2011	Chevrolet	Cruze	1.8	BGM XV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571206	ALL
408	2012	Chevrolet	Cruze	1.8	CGM XV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531145	ALL
409	2012	Chevrolet	Cruze	1.8	CGM XV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571091	ALL
410	2012	Chevrolet	Cruze	1.8	CGM XV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571204	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
411	2012	Chevrolet	Cruze	1.8	CGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
412	2012	Chevrolet	Cruze	1.8	CGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571206	ALL
413	2012	Chevrolet	Sonic	1.8	CGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531145	ALL
414	2012	Chevrolet	Sonic	1.8	CGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
415	2012	Chevrolet	Sonic	1.8	CGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
416	2012	Chevrolet	Sonic	1.8	CGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571421	ALL
417	2013	Chevrolet	Cruze	1.8	DGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531145	ALL
418	2013	Chevrolet	Cruze	1.8	DGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571091	ALL
419	2013	Chevrolet	Cruze	1.8	DGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
420	2013	Chevrolet	Cruze	1.8	DGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
421	2013	Chevrolet	Cruze	1.8	DGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571206	ALL
422	2013	Chevrolet	Sonic	1.8	DGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531145	ALL
423	2013	Chevrolet	Sonic	1.8	DGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
424	2013	Chevrolet	Sonic	1.8	DGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
425	2013	Chevrolet	Sonic	1.8	DGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571421	ALL
426	2014	Chevrolet	Cruze	1.8	EGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531145	ALL
427	2014	Chevrolet	Cruze	1.8	EGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571091	ALL
428	2014	Chevrolet	Cruze	1.8	EGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
429	2014	Chevrolet	Cruze	1.8	EGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
430	2014	Chevrolet	Cruze	1.8	EGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571206	ALL
431	2014	Chevrolet	Sonic	1.8	EGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531145	ALL
432	2014	Chevrolet	Sonic	1.8	EGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
433	2014	Chevrolet	Sonic	1.8	EGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
434	2014	Chevrolet	Sonic	1.8	EGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571421	ALL
435	2015	Chevrolet	Cruze	1.8	FGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531145	ALL
436	2015	Chevrolet	Cruze	1.8	FGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571091	ALL
437	2015	Chevrolet	Cruze	1.8	FGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
438	2015	Chevrolet	Cruze	1.8	FGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
439	2015	Chevrolet	Cruze	1.8	FGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571206	ALL
440	2015	Chevrolet	Sonic	1.8	FGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531145	ALL
441	2015	Chevrolet	Sonic	1.8	FGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
442	2015	Chevrolet	Sonic	1.8	FGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
443	2015	Chevrolet	Sonic	1.8	FGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571421	ALL
444	2007	Dodge	Caliber	2.4	7CRXB0144M80	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531260	AWD
445	2007	Dodge	Caliber	2.4	7CRXB0144M80	LEV2 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	5571204	AWD
446	2007	Dodge	Caliber	2.4	7CRXB0144M80	LEV2 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	5571205	AWD
447	2007	Dodge	Caliber	2.4	7CRXB0144M80	LEV2 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	5571206	AWD
448	2007	Dodge	Caliber	2.4	7CRXB0144M80	LEV2 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	5571661	AWD
449	2005	Ford	Escape	2.3	5FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	5531382	ALL
450	2005	Ford	Escape	2.3	5FMXT02.31EF	LEV2 ULEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	5531382	ALL
451	2005	Ford	Escape	2.3	5FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	5571662	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
452	2005	Ford	Focus	2	5FMXV02.31D4	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531393	ALL
453	2005	Ford	Focus	2	5FMXV02.31D4	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571196	ALL
454	2005	Ford	Focus	2	5FMXV02.31D4	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
455	2005	Ford	Focus	2	5FMXV02.31D4	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
456	2005	Ford	Focus	2.3	5FMXV02.31D4	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531393	ALL
457	2005	Ford	Focus	2.3	5FMXV02.31D4	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571196	ALL
458	2005	Ford	Focus	2.3	5FMXV02.31D4	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
459	2005	Ford	Focus	2.3	5FMXV02.31D4	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
460	2006	Ford	Escape	2.3	6FMXT02.31EF	LEV2 ULEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	5531382	ALL
461	2006	Ford	Escape	2.3	6FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	5531382	ALL
462	2006	Ford	Escape	2.3	6FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571204	ALL
463	2006	Ford	Escape	2.3	6FMXT02.31EF	LEV2 ULEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571204	ALL
464	2006	Ford	Escape	2.3	6FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
465	2006	Ford	Escape	2.3	6FMXT02.31EF	LEV2 ULEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
466	2006	Ford	Escape	2.3	6FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
467	2006	Ford	Escape	2.3	6FMXT02.31EF	LEV2 ULEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
468	2006	Ford	Escape	2.3	6FMXT02.31EF	LEV2 ULEV	LDT1	S	TWC(2)	2	1	U	DIRECT FIT	5571662	ALL
469	2006	Ford	Escape	2.3	6FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	DIRECT FIT	5571662	ALL
470	2006	Ford	Focus	2	6FMXV02.0VD4	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531393	ALL
471	2006	Ford	Focus	2	6FMXV02.0VD4	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571196	ALL
472	2006	Ford	Focus	2	6FMXV02.0VD4	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
473	2006	Ford	Focus	2	6FMXV02.0VD4	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
474	2006	Ford	Focus	2.3	6FMXV02.3VD5	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531393	ALL
475	2006	Ford	Focus	2.3	6FMXV02.3VD5	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571196	ALL
476	2006	Ford	Focus	2.3	6FMXV02.3VD5	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
477	2006	Ford	Focus	2.3	6FMXV02.3VD5	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
478	2006	Ford	Fusion	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5531266	ALL
479	2006	Ford	Fusion	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5531388	ALL
480	2006	Ford	Fusion	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571204	ALL
481	2006	Ford	Fusion	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571205	ALL
482	2006	Ford	Fusion	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571206	ALL
483	2006	Ford	Fusion	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	5571981	ALL
484	2007	Ford	Escape	2.3	7FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	5531382	ALL
485	2007	Ford	Escape	2.3	7FMXT02.31EF	LEV2 ULEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	5531382	ALL
486	2007	Ford	Escape	2.3	7FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571204	ALL
487	2007	Ford	Escape	2.3	7FMXT02.31EF	LEV2 ULEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571204	ALL
488	2007	Ford	Escape	2.3	7FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
489	2007	Ford	Escape	2.3	7FMXT02.31EF	LEV2 ULEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
490	2007	Ford	Escape	2.3	7FMXT02.31EF	LEV2 ULEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
491	2007	Ford	Escape	2.3	7FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
492	2007	Ford	Escape	2.3	7FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	DIRECT FIT	5571662	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
493	2007	Ford	Escape	2.3	7FMXT02.31EF	LEV2 ULEV	LDT1	S	TWC(2)	2	1	U	DIRECT FIT	5571662	ALL
494	2007	Ford	Focus	2.3	7FMXV02.3VD5	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531393	ALL
495	2007	Ford	Focus	2.3	7FMXV02.3VD5	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571196	ALL
496	2007	Ford	Focus	2.3	7FMXV02.3VD5	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
497	2007	Ford	Focus	2.3	7FMXV02.3VD5	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
498	2007	Ford	Fusion	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5531266	FWD
499	2007	Ford	Fusion	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5531266	FWD
500	2007	Ford	Fusion	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5531388	FWD
501	2007	Ford	Fusion	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5531388	FWD
502	2007	Ford	Fusion	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571204	FWD
503	2007	Ford	Fusion	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571204	FWD
504	2007	Ford	Fusion	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571205	FWD
505	2007	Ford	Fusion	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571205	FWD
506	2007	Ford	Fusion	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571206	FWD
507	2007	Ford	Fusion	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571206	FWD
508	2007	Ford	Fusion	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	5571981	FWD
509	2007	Ford	Fusion	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	5571981	FWD
510	2008	Ford	Escape	2.3	8FMXT02.31EF	LEV2 ULEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	5531382	ALL
511	2008	Ford	Escape	2.3	8FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	5531382	ALL
512	2008	Ford	Escape	2.3	8FMXT02.31EF	LEV2 ULEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571204	ALL
513	2008	Ford	Escape	2.3	8FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571204	ALL
514	2008	Ford	Escape	2.3	8FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
515	2008	Ford	Escape	2.3	8FMXT02.31EF	LEV2 ULEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
516	2008	Ford	Escape	2.3	8FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
517	2008	Ford	Escape	2.3	8FMXT02.31EF	LEV2 ULEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
518	2008	Ford	Escape	2.3	8FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	DIRECT FIT	5571662	ALL
519	2008	Ford	Escape	2.3	8FMXT02.31EF	LEV2 ULEV	LDT1	S	TWC(2)	2	1	U	DIRECT FIT	5571662	ALL
520	2008	Ford	Focus	2	8FMXV02.0VD4	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531052	MANUAL
521	2008	Ford	Focus	2	8FMXV02.0VD4	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531139	AUTOMATIC
522	2008	Ford	Fusion	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5531266	FWD
523	2008	Ford	Fusion	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5531388	FWD
524	2008	Ford	Fusion	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571204	FWD
525	2008	Ford	Fusion	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571205	FWD
526	2008	Ford	Fusion	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571206	FWD
527	2008	Ford	Fusion	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	5571981	FWD
528	2009	Ford	Focus	2	9FMXV02.0VDX	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531052	MANUAL
529	2009	Ford	Focus	2	9FMXV02.0VD4	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531052	MANUAL
530	2009	Ford	Focus	2	9FMXV02.0VD4	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531139	AUTOMATIC
531	2009	Ford	Focus	2	9FMXV02.0VDX	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531153	MANUAL
532	2009	Ford	Focus	2	9FMXV02.0VD4	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531153	MANUAL
533	2009	Ford	Fusion	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5531266	FWD



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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
534	2009	Ford	Fusion	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5531388	FWD
535	2009	Ford	Fusion	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571204	FWD
536	2009	Ford	Fusion	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571205	FWD
537	2009	Ford	Fusion	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571206	FWD
538	2009	Ford	Fusion	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	5571981	FWD
539	2010	Ford	Focus	2	AFMXV02.0VDX	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531139	AUTOMATIC
540	2010	Ford	Focus	2	AFMXV02.0VEC	LEV2 LEV	PC	S	TWC	1	1	F	DIRECT FIT	5531139	AUTOMATIC
541	2010	Ford	Focus	2	AFMXV02.0VDX	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531153	MANUAL
542	2010	Ford	Focus	2	AFMXV02.0VEC	LEV2 LEV	PC	S	TWC	1	1	F	DIRECT FIT	5531153	MANUAL
543	2011	Ford	Fiesta	1.6	BFMXV01.6VDB	LEV2 ULEV	PC	D	TWC	1	1	F	DIRECT FIT	5531552	ALL
544	2012	Ford	Fiesta	1.6	CFMXV01.6VDB	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531552	ALL
545	2012	Ford	Focus	2	CFMXV02.0VD2	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531253	ALL
546	2012	Ford	Focus	2	CFMXV02.0VD9	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531253	ALL
547	2013	Ford	Fiesta	1.6	DFMXV01.6VDB	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531552	ALL
548	2013	Ford	Flex	3.5	DFMXV03.7VE8	LEV2 ULEV	PC	D	2TWC	2	2	FL	DIRECT FIT	5531218	ALL
549	2013	Ford	Flex	3.5	DFMXV03.7VE8	LEV2 ULEV	PC	D	2TWC	2	2	FR	DIRECT FIT	5531220	ALL
550	2013	Ford	Focus	2	DFMXV02.0VER	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531253	ALL
551	2013	Ford	Focus	2	DFMXV02.0VD2	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531253	ALL
552	2014	Ford	Fiesta	1.6	EFMXV01.6VDC	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531552	ALL
553	2014	Ford	Fiesta	1.6	EFMXV01.6VDD	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531552	ALL
554	2014	Ford	Flex	3.5	EFMXV03.7VE8	LEV2 ULEV	PC	D	2TWC	2	2	FL	DIRECT FIT	5531218	ALL
555	2014	Ford	Flex	3.5	EFMXV03.7VE8	LEV2 ULEV	PC	D	2TWC	2	2	FR	DIRECT FIT	5531220	ALL
556	2014	Ford	Focus	2	EFMXV02.0VER	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531253	ALL
557	2014	Ford	Focus	2	EFMXV02.0VD2	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531253	ALL
558	2015	Ford	Fiesta	1.6	FFMXV01.6VDD	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531552	ALL
559	2015	Ford	Fiesta	1.6	FFMXV01.6VDC	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531552	ALL
560	2015	Ford	Flex	3.5	FFMXV03.7VE8	LEV2 ULEV	PC	D	2TWC	2	2	FL	DIRECT FIT	5531218	ALL
561	2015	Ford	Flex	3.5	FFMXV03.7VE8	LEV2 ULEV	PC	D	2TWC	2	2	FR	DIRECT FIT	5531220	ALL
562	2015	Ford	Focus	2	FFMXV02.0VER	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531253	ALL
563	2015	Ford	Focus	2	FFMXV02.0VD2	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531253	ALL
564	2003	Honda	Accord	3	3HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531333	ALL
565	2003	Honda	Accord	3	3HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531336	ALL
566	2003	Honda	Accord	3	3HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571204	ALL
567	2003	Honda	Accord	3	3HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
568	2003	Honda	Accord	3	3HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
569	2003	Honda	Accord	3	3HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571683	ALL
570	2004	Honda	Accord	3	4HNXV03.0HB4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531333	ALL
571	2004	Honda	Accord	3	4HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531333	ALL
572	2004	Honda	Accord	3	4HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531336	ALL
573	2004	Honda	Accord	3	4HNXV03.0HB4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531336	ALL
574	2004	Honda	Accord	3	4HNXV03.0HB4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571204	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
575	2004	Honda	Accord	3	4HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571204	ALL
576	2004	Honda	Accord	3	4HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
577	2004	Honda	Accord	3	4HNXV03.0HB4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
578	2004	Honda	Accord	3	4HNXV03.0HB4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
579	2004	Honda	Accord	3	4HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
580	2004	Honda	Accord	3	4HNXV03.0HB4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571683	ALL
581	2004	Honda	Accord	3	4HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571683	ALL
582	2005	Honda	Accord	3	5HNXV03.24B4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531333	ALL
583	2005	Honda	Accord	3	5HNXV03.0TBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531333	ALL
584	2005	Honda	Accord	3	5HNXV03.24B4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531336	ALL
585	2005	Honda	Accord	3	5HNXV03.0TBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531336	ALL
586	2005	Honda	Accord	3	5HNXV03.24B4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571204	ALL
587	2005	Honda	Accord	3	5HNXV03.0TBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571204	ALL
588	2005	Honda	Accord	3	5HNXV03.0TBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
589	2005	Honda	Accord	3	5HNXV03.24B4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
590	2005	Honda	Accord	3	5HNXV03.0TBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
591	2005	Honda	Accord	3	5HNXV03.24B4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
592	2005	Honda	Accord	3	5HNXV03.24B4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571683	ALL
593	2005	Honda	Accord	3	5HNXV03.0TBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571683	ALL
594	2006	Honda	Accord	3	6HNXV03.0HKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531333	ALL
595	2006	Honda	Accord	3	6HNXV03.2NKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531333	ALL
596	2006	Honda	Accord	3	6HNXV03.2NKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531336	ALL
597	2006	Honda	Accord	3	6HNXV03.0HKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531336	ALL
598	2006	Honda	Accord	3	6HNXV03.0HKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571204	ALL
599	2006	Honda	Accord	3	6HNXV03.2NKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571204	ALL
600	2006	Honda	Accord	3	6HNXV03.2NKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
601	2006	Honda	Accord	3	6HNXV03.0HKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
602	2006	Honda	Accord	3	6HNXV03.0HKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
603	2006	Honda	Accord	3	6HNXV03.2NKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
604	2006	Honda	Accord	3	6HNXV03.0HKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571683	ALL
605	2006	Honda	Accord	3	6HNXV03.2NKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571683	ALL
606	2006	Honda	Civic	1.8	6GDXV01.8JKR	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531343	ALL
607	2007	Honda	Accord	3	7HNXV03.0RKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531333	ALL
608	2007	Honda	Accord	3	7HNXV03.0RKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531336	ALL
609	2007	Honda	Accord	3	7HNXV03.0RKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571204	ALL
610	2007	Honda	Accord	3	7HNXV03.0RKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
611	2007	Honda	Accord	3	7HNXV03.0RKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
612	2007	Honda	Accord	3	7HNXV03.0RKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571683	ALL
613	2007	Honda	Civic	1.8	7HNXV01.8MKR	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531343	ALL
614	2008	Honda	Accord	2.4	8HNXV02.4TKR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531441	ALL
615	2008	Honda	Accord	2.4	8HNXV02.4TKR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571204	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
616	2008	Honda	Accord	2.4	8HNXV02.4TKR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
617	2008	Honda	Accord	3.5	8HNXV03.5VKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531893	ALL
618	2008	Honda	Accord	3.5	8HNXV03.5VKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531898	ALL
619	2008	Honda	Accord	3.5	8HNXV03.5VKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571184	ALL
620	2008	Honda	Accord	3.5	8HNXV03.5VKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
621	2008	Honda	Accord	3.5	8HNXV03.5VKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
622	2008	Honda	Civic	1.8	8HNXV01.8LKR	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531343	ALL
623	2009	Honda	Accord	2.4	9HNXV02.4YB3	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531441	ALL
624	2009	Honda	Accord	2.4	9HNXV02.4YB3	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571204	ALL
625	2009	Honda	Accord	2.4	9HNXV02.4YB3	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
626	2009	Honda	Accord	3.5	9HNXV03.5MB3	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531893	ALL
627	2009	Honda	Accord	3.5	9HNXV03.5MB3	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531898	ALL
628	2009	Honda	Accord	3.5	9HNXV03.5MB3	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571184	ALL
629	2009	Honda	Accord	3.5	9HNXV03.5MB3	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
630	2009	Honda	Accord	3.5	9HNXV03.5MB3	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
631	2009	Honda	Civic	1.8	9HNXV01.8XB9	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531343	ALL
632	2009	Honda	Fit	1.5	9HNXV01.53B9	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531680	ALL
633	2009	Honda	Fit	1.5	9HNXV01.53B9	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
634	2009	Honda	Fit	1.5	9HNXV01.53B9	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
635	2009	Honda	Fit	1.5	9HNXV01.53B9	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571681	ALL
636	2010	Honda	Accord	2.4	AHNXV02.4MB3	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531441	ALL
637	2010	Honda	Accord	2.4	AHNXV02.4MB3	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571204	ALL
638	2010	Honda	Accord	2.4	AHNXV02.4MB3	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
639	2010	Honda	Accord	3.5	AHNXV03.5QB9	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531893	ALL
640	2010	Honda	Accord	3.5	AHNXV03.5QB9	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531898	ALL
641	2010	Honda	Accord	3.5	AHNXV03.5QB9	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571184	ALL
642	2010	Honda	Accord	3.5	AHNXV03.5QB9	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
643	2010	Honda	Accord	3.5	AHNXV03.5QB9	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
644	2010	Honda	Civic	1.8	AHNXV01.BGB9	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531343	ALL
645	2010	Honda	CR-V	2.4	AHNXT02.43J3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531781	ALL
646	2010	Honda	CR-V	2.4	AHNXT02.43J3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
647	2010	Honda	CR-V	2.4	AHNXT02.43J3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
648	2010	Honda	CR-V	2.4	AHNXT02.43J3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571783	ALL
649	2010	Honda	Fit	1.5	AHNXV01.5FB3	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531680	ALL
650	2010	Honda	Fit	1.5	AHNXV01.5FB3	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
651	2010	Honda	Fit	1.5	AHNXV01.5FB3	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
652	2010	Honda	Fit	1.5	AHNXV01.5FB3	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571681	ALL
653	2011	Honda	Accord	2.4	BHNXV02.4CB3	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531441	ALL
654	2011	Honda	Accord	2.4	BHNXV02.4CB3	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571204	ALL
655	2011	Honda	Accord	2.4	BHNXV02.4CB3	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
656	2011	Honda	Civic	1.8	BHNXV01.8HB9	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531343	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
657	2011	Honda	CR-V	2.4	BHNXT02.4VJ3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531781	ALL
658	2011	Honda	CR-V	2.4	BHNXT02.4VJ3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
659	2011	Honda	CR-V	2.4	BHNXT02.4VJ3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
660	2011	Honda	CR-V	2.4	BHNXT02.4VJ3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571783	ALL
661	2011	Honda	Fit	1.5	BHNXV01.5KB2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531680	ALL
662	2011	Honda	Fit	1.5	BHNXV01.5KB2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
663	2011	Honda	Fit	1.5	BHNXV01.5KB2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
664	2011	Honda	Fit	1.5	BHNXV01.5KB2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571681	ALL
665	2012	Honda	Civic	1.8	CHNXV01.8CB2	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531343	ALL
666	2012	Honda	CR-V	2.4	CHNXJ02.4XB3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531020	ALL
667	2012	Honda	CR-V	2.4	CHNXJ02.4XB3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571019	ALL
668	2012	Honda	CR-V	2.4	CHNXJ02.4XB3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
669	2012	Honda	CR-V	2.4	CHNXJ02.4XB3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
670	2012	Honda	Fit	1.5	CHNXV01.5HB2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531680	ALL
671	2012	Honda	Fit	1.5	CHNXV01.5HB2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
672	2012	Honda	Fit	1.5	CHNXV01.5HB2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
673	2012	Honda	Fit	1.5	CHNXV01.5HB2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571681	ALL
674	2013	Honda	Civic	1.8	DHNXV01.8CB1	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531343	ALL
675	2013	Honda	CR-V	2.4	DHNXJ02.4EB3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531020	ALL
676	2013	Honda	CR-V	2.4	DHNXJ02.4EB3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571019	ALL
677	2013	Honda	CR-V	2.4	DHNXJ02.4EB3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
678	2013	Honda	CR-V	2.4	DHNXJ02.4EB3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
679	2013	Honda	Fit	1.5	DHNXV01.5JB2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531680	ALL
680	2013	Honda	Fit	1.5	DHNXV01.5JB2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
681	2013	Honda	Fit	1.5	DHNXV01.5JB2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
682	2013	Honda	Fit	1.5	DHNXV01.5JB2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571681	ALL
683	2014	Honda	Civic	1.8	EHNXV01.8FB2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531022	ALL
684	2014	Honda	Civic	1.8	EHNXV01.8FB2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
685	2014	Honda	Civic	1.8	EHNXV01.8FB2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
686	2014	Honda	Civic	1.8	EHNXV01.8FB2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
687	2014	Honda	Civic	1.8	EHNXV01.8FB2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571452	ALL
688	2014	Honda	CR-V	2.4	EHNXJ02.4GB3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531020	ALL
689	2014	Honda	CR-V	2.4	EHNXJ02.4GB3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571019	ALL
690	2014	Honda	CR-V	2.4	EHNXJ02.4GB3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
691	2014	Honda	CR-V	2.4	EHNXJ02.4GB3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
692	2015	Honda	Civic	1.8	FHNXV01.8FA2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531022	ALL
693	2015	Honda	Civic	1.8	FHNXV01.8FA2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
694	2015	Honda	Civic	1.8	FHNXV01.8FA2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
695	2015	Honda	Civic	1.8	FHNXV01.8FA2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
696	2015	Honda	Civic	1.8	FHNXV01.8FA2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571452	ALL
697	2004	Hyundai	Elantra	2	4HYXV02.0XW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	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
698	2004	Hyundai	Elantra	2	4HYXV02.0XW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
699	2004	Hyundai	Elantra	2	4HYXV02.0XW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
700	2004	Hyundai	Elantra	2	4HYXV02.0XW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
701	2004	Hyundai	Elantra	2	4HYXV02.0XW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571875	ALL
702	2005	Hyundai	Elantra	2	5HYXV02.0XW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	ALL
703	2005	Hyundai	Elantra	2	5HYXV02.0XW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
704	2005	Hyundai	Elantra	2	5HYXV02.0XW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
705	2005	Hyundai	Elantra	2	5HYXV02.0XW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
706	2005	Hyundai	Elantra	2	5HYXV02.0XW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571875	ALL
707	2006	Hyundai	Accent	1.6	6HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	5531930	ALL
708	2006	Hyundai	Accent	1.6	6HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571204	ALL
709	2006	Hyundai	Accent	1.6	6HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571205	ALL
710	2006	Hyundai	Accent	1.6	6HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	5571653	ALL
711	2006	Hyundai	Elantra	2	6HYXT02.0XW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	ALL
712	2006	Hyundai	Elantra	2	6HYXT02.0XW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
713	2006	Hyundai	Elantra	2	6HYXT02.0XW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
714	2006	Hyundai	Elantra	2	6HYXT02.0XW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
715	2006	Hyundai	Elantra	2	6HYXT02.0XW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571875	ALL
716	2006	Hyundai	Sonata	2.4	6HYXV02.4NW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531970	ALL
717	2006	Hyundai	Sonata	2.4	6HYXV02.4NW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571890	ALL
718	2007	Hyundai	Accent	1.6	7HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	5531930	ALL
719	2007	Hyundai	Accent	1.6	7HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571204	ALL
720	2007	Hyundai	Accent	1.6	7HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571205	ALL
721	2007	Hyundai	Accent	1.6	7HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	5571653	ALL
722	2007	Hyundai	Elantra	2	7HYXV02.0HW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	ALL
723	2007	Hyundai	Elantra	2	7HYXV02.0HW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571066	ALL
724	2007	Hyundai	Elantra	2	7HYXV02.0HW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
725	2007	Hyundai	Elantra	2	7HYXV02.0HW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
726	2007	Hyundai	Sonata	2.4	7HYXV02.4SW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531970	ALL
727	2007	Hyundai	Sonata	2.4	7HYXV02.4SW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571890	ALL
728	2007	Hyundai	Tiburon	2	7HYXV02.0GW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	ALL
729	2007	Hyundai	Tiburon	2	7HYXV02.0GW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
730	2007	Hyundai	Tiburon	2	7HYXV02.0GW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
731	2007	Hyundai	Tiburon	2	7HYXV02.0GW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
732	2007	Hyundai	Tiburon	2	7HYXV02.0GW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571844	ALL
733	2007	Hyundai	Tiburon	2.7	7HYXV02.7KM5	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5531950	ALL
734	2007	Hyundai	Tiburon	2.7	7HYXV02.7KM5	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5531951	ALL
735	2007	Hyundai	Tiburon	2.7	7HYXV02.7KM5	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571204	ALL
736	2007	Hyundai	Tiburon	2.7	7HYXV02.7KM5	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571205	ALL
737	2007	Hyundai	Tiburon	2.7	7HYXV02.7KM5	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5571534	ALL
738	2008	Hyundai	Accent	1.6	8HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	5531930	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
739	2008	Hyundai	Accent	1.6	8HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571204	ALL
740	2008	Hyundai	Accent	1.6	8HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571205	ALL
741	2008	Hyundai	Accent	1.6	8HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	5571653	ALL
742	2008	Hyundai	Elantra	2	8HYXV02.0HW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	ALL
743	2008	Hyundai	Elantra	2	8HYXV02.0HW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571066	ALL
744	2008	Hyundai	Elantra	2	8HYXV02.0HW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
745	2008	Hyundai	Elantra	2	8HYXV02.0HW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
746	2008	Hyundai	Sonata	2.4	8HYXV02.4SW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531970	ALL
747	2008	Hyundai	Sonata	2.4	8HYXV02.4SW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571890	ALL
748	2008	Hyundai	Tiburon	2	8HYXV02.0GW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	ALL
749	2008	Hyundai	Tiburon	2	8HYXV02.0GW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
750	2008	Hyundai	Tiburon	2	8HYXV02.0GW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
751	2008	Hyundai	Tiburon	2	8HYXV02.0GW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
752	2008	Hyundai	Tiburon	2	8HYXV02.0GW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571857	ALL
753	2008	Hyundai	Tiburon	2.7	8HYXV02.7KM5	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5531950	ALL
754	2008	Hyundai	Tiburon	2.7	8HYXV02.7KM5	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5531951	ALL
755	2008	Hyundai	Tiburon	2.7	8HYXV02.7KM5	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571204	ALL
756	2008	Hyundai	Tiburon	2.7	8HYXV02.7KM5	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571205	ALL
757	2008	Hyundai	Tiburon	2.7	8HYXV02.7KM5	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5571534	ALL
758	2009	Hyundai	Accent	1.6	9HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	5531930	ALL
759	2009	Hyundai	Accent	1.6	9HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571204	ALL
760	2009	Hyundai	Accent	1.6	9HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571205	ALL
761	2009	Hyundai	Accent	1.6	9HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	5571653	ALL
762	2009	Hyundai	Elantra	2	9HYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	ALL
763	2009	Hyundai	Elantra	2	9HYXV02.0HW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	ALL
764	2009	Hyundai	Elantra	2	9HYXV02.0HW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571066	ALL
765	2009	Hyundai	Elantra	2	9HYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571066	ALL
766	2009	Hyundai	Elantra	2	9HYXV02.0HW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
767	2009	Hyundai	Elantra	2	9HYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
768	2009	Hyundai	Elantra	2	9HYXV02.0HW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
769	2009	Hyundai	Elantra	2	9HYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
770	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531899	ALL
771	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531900	ALL
772	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	5571204	ALL
773	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	5571205	ALL
774	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	5571206	ALL
775	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5571741	ALL
776	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	5571204	ALL
777	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	5571205	ALL
778	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	5571206	ALL
779	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5571740	ALL

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**Car Sound Exhaust Systems, Inc. 5531000 / 5571000**

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
780	2010	Hyundai	Accent	1.6	AHYXV01.6MWS	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531321	ALL
781	2010	Hyundai	Accent	1.6	AHYXV01.6MWS	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
782	2010	Hyundai	Accent	1.6	AHYXV01.6MWS	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
783	2010	Hyundai	Accent	1.6	AHYXV01.6MWS	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571653	ALL
784	2010	Hyundai	Elantra	2	AHYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	ALL
785	2010	Hyundai	Elantra	2	AHYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	ALL
786	2010	Hyundai	Elantra	2	AHYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571066	ALL
787	2010	Hyundai	Elantra	2	AHYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571066	ALL
788	2010	Hyundai	Elantra	2	AHYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
789	2010	Hyundai	Elantra	2	AHYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
790	2010	Hyundai	Elantra	2	AHYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
791	2010	Hyundai	Elantra	2	AHYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
792	2011	Hyundai	Accent	1.6	BHYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531321	ALL
793	2011	Hyundai	Accent	1.6	BHYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
794	2011	Hyundai	Accent	1.6	BHYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
795	2011	Hyundai	Accent	1.6	BHYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571653	ALL
796	2011	Hyundai	Elantra	2	BHYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	ALL
797	2011	Hyundai	Elantra	2	BHYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571066	ALL
798	2011	Hyundai	Elantra	2	BHYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
799	2011	Hyundai	Elantra	2	BHYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
800	2012	Hyundai	Accent	1.6	CHYXV01.6RW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531429	ALL
801	2012	Hyundai	Accent	1.6	CHYXV01.6RW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
802	2012	Hyundai	Accent	1.6	CHYXV01.6RW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
803	2012	Hyundai	Accent	1.6	CHYXV01.6RW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
804	2012	Hyundai	Accent	1.6	CHYXV01.6RW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571924	ALL
805	2012	Hyundai	Elantra	2	CHYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	ALL
806	2012	Hyundai	Elantra	2	CHYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571066	ALL
807	2012	Hyundai	Elantra	2	CHYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
808	2012	Hyundai	Elantra	2	CHYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
809	2012	Hyundai	Veloster	1.6	CHYXV01.6AW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531429	ALL
810	2012	Hyundai	Veloster	1.6	CHYXV01.6AW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
811	2012	Hyundai	Veloster	1.6	CHYXV01.6AW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
812	2012	Hyundai	Veloster	1.6	CHYXV01.6AW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
813	2012	Hyundai	Veloster	1.6	CHYXV01.6AW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571924	ALL
814	2013	Hyundai	Accent	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531429	ALL
815	2013	Hyundai	Accent	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
816	2013	Hyundai	Accent	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
817	2013	Hyundai	Accent	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
818	2013	Hyundai	Accent	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571924	ALL
819	2013	Hyundai	Veloster	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531429	ALL
820	2013	Hyundai	Veloster	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	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
821	2013	Hyundai	Veloster	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
822	2013	Hyundai	Veloster	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
823	2013	Hyundai	Veloster	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571924	ALL
824	2014	Hyundai	Accent	1.6	EKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531429	ALL
825	2014	Hyundai	Accent	1.6	EKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
826	2014	Hyundai	Accent	1.6	EKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
827	2014	Hyundai	Accent	1.6	EKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
828	2014	Hyundai	Accent	1.6	EKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571924	ALL
829	2014	Hyundai	Veloster	1.6	EKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531429	ALL
830	2014	Hyundai	Veloster	1.6	EKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
831	2014	Hyundai	Veloster	1.6	EKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
832	2014	Hyundai	Veloster	1.6	EKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
833	2014	Hyundai	Veloster	1.6	EKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571924	ALL
834	2015	Hyundai	Accent	1.6	FKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531429	ALL
835	2015	Hyundai	Accent	1.6	FKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
836	2015	Hyundai	Accent	1.6	FKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
837	2015	Hyundai	Accent	1.6	FKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
838	2015	Hyundai	Accent	1.6	FKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571924	ALL
839	2015	Hyundai	Veloster	1.6	FKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531429	ALL
840	2015	Hyundai	Veloster	1.6	FKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
841	2015	Hyundai	Veloster	1.6	FKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
842	2015	Hyundai	Veloster	1.6	FKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
843	2015	Hyundai	Veloster	1.6	FKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571924	ALL
844	2004	Kia	Spectra	2	4KMXV02.0J02	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	MANUAL
845	2004	Kia	Spectra	2	4KMXV02.0J02	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	AUTOMATIC
846	2004	Kia	Spectra	2	4KMXV02.0J02	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	MANUAL
847	2004	Kia	Spectra	2	4KMXV02.0J02	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	MANUAL
848	2004	Kia	Spectra	2	4KMXV02.0J02	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	AUTOMATIC
849	2004	Kia	Spectra	2	4KMXV02.0J02	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571438	AUTOMATIC
850	2004	Kia	Spectra	2	4KMXV02.0J02	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571438	MANUAL
851	2005	Kia	Spectra	2	5KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	MANUAL
852	2005	Kia	Spectra	2	5KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	MANUAL
853	2005	Kia	Spectra	2	5KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	AUTOMATIC
854	2005	Kia	Spectra	2	5KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	AUTOMATIC
855	2005	Kia	Spectra	2	5KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	MANUAL
856	2005	Kia	Spectra	2	5KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571438	MANUAL
857	2005	Kia	Spectra	2	5KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571438	AUTOMATIC
858	2005	Kia	Spectra5	2	5KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	MANUAL
859	2005	Kia	Spectra5	2	5KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
860	2005	Kia	Spectra5	2	5KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
861	2005	Kia	Spectra5	2	5KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571438	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
862	2006	Kia	Optima	2.4	6KM XV02.4NW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531970	ALL
863	2006	Kia	Optima	2.4	6KM XV02.4NW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571890	ALL
864	2006	Kia	Optima	2.7	6KM XV02.7TW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531634	ALL
865	2006	Kia	Optima	2.7	6KM XV02.7TW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531262	ALL
866	2006	Kia	Optima	2.7	6KM XV02.7TW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571204	ALL
867	2006	Kia	Optima	2.7	6KM XV02.7TW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571205	ALL
868	2006	Kia	Optima	2.7	6KM XV02.7TW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571206	ALL
869	2006	Kia	Optima	2.7	6KM XV02.7TW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5571442	ALL
870	2006	Kia	Spectra	2	6KM XV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	MANUAL
871	2006	Kia	Spectra	2	6KM XV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	AUTOMATIC
872	2006	Kia	Spectra	2	6KM XV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	MANUAL
873	2006	Kia	Spectra	2	6KM XV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	AUTOMATIC
874	2006	Kia	Spectra	2	6KM XV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	MANUAL
875	2006	Kia	Spectra	2	6KM XV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571438	MANUAL
876	2006	Kia	Spectra	2	6KM XV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571438	AUTOMATIC
877	2006	Kia	Spectra5	2	6KM XV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	MANUAL
878	2006	Kia	Spectra5	2	6KM XV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
879	2006	Kia	Spectra5	2	6KM XV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
880	2006	Kia	Spectra5	2	6KM XV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571438	ALL
881	2007	Kia	Optima	2.4	7KM XV02.4MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531970	ALL
882	2007	Kia	Optima	2.4	7KM XV02.4MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571890	ALL
883	2007	Kia	Optima	2.7	7KM XV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531634	ALL
884	2007	Kia	Optima	2.7	7KM XV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531262	ALL
885	2007	Kia	Optima	2.7	7KM XV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571204	ALL
886	2007	Kia	Optima	2.7	7KM XV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571205	ALL
887	2007	Kia	Optima	2.7	7KM XV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571206	ALL
888	2007	Kia	Optima	2.7	7KM XV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5571442	ALL
889	2007	Kia	Rondo	2.4	7KM XV02.4UW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531970	ALL
890	2007	Kia	Rondo	2.4	7KM XV02.4UW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571890	ALL
891	2007	Kia	Rondo	2.7	7KM XV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531634	ALL
892	2007	Kia	Rondo	2.7	7KM XV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531262	ALL
893	2007	Kia	Rondo	2.7	7KM XV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571204	ALL
894	2007	Kia	Rondo	2.7	7KM XV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571205	ALL
895	2007	Kia	Rondo	2.7	7KM XV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571206	ALL
896	2007	Kia	Rondo	2.7	7KM XV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5571442	ALL
897	2007	Kia	Spectra	2	7KM XV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	MANUAL
898	2007	Kia	Spectra	2	7KM XV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	MANUAL
899	2007	Kia	Spectra	2	7KM XV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	AUTOMATIC
900	2007	Kia	Spectra	2	7KM XV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	MANUAL
901	2007	Kia	Spectra	2	7KM XV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	AUTOMATIC
902	2007	Kia	Spectra	2	7KM XV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571438	MANUAL

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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
903	2007	Kia	Spectra	2	7KM XV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571438	AUTOMATIC
904	2007	Kia	Spectra5	2	7KM XV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	MANUAL
905	2007	Kia	Spectra5	2	7KM XV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	MANUAL
906	2007	Kia	Spectra5	2	7KM XV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	MANUAL
907	2007	Kia	Spectra5	2	7KM XV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571438	MANUAL
908	2008	Kia	Optima	2.4	8KM XV02.4MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531970	ALL
909	2008	Kia	Optima	2.4	8KM XV02.4MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571890	ALL
910	2008	Kia	Optima	2.7	8KM XV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531634	ALL
911	2008	Kia	Optima	2.7	8KM XV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531262	ALL
912	2008	Kia	Optima	2.7	8KM XV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571204	ALL
913	2008	Kia	Optima	2.7	8KM XV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571205	ALL
914	2008	Kia	Optima	2.7	8KM XV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571206	ALL
915	2008	Kia	Optima	2.7	8KM XV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5571442	ALL
916	2008	Kia	Rondo	2.4	8KM XV02.4UW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531970	ALL
917	2008	Kia	Rondo	2.4	8KM XV02.4UW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571890	ALL
918	2008	Kia	Rondo	2.7	8KM XV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531634	ALL
919	2008	Kia	Rondo	2.7	8KM XV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531262	ALL
920	2008	Kia	Rondo	2.7	8KM XV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571204	ALL
921	2008	Kia	Rondo	2.7	8KM XV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571205	ALL
922	2008	Kia	Rondo	2.7	8KM XV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571206	ALL
923	2008	Kia	Rondo	2.7	8KM XV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5571442	ALL
924	2008	Kia	Spectra	2	8KM XV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	MANUAL
925	2008	Kia	Spectra	2	8KM XV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	MANUAL
926	2008	Kia	Spectra	2	8KM XV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	MANUAL
927	2008	Kia	Spectra	2	8KM XV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	MANUAL
928	2008	Kia	Spectra	2	8KM XV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571858	MANUAL
929	2008	Kia	Spectra5	2	8KM XV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	MANUAL
930	2008	Kia	Spectra5	2	8KM XV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	MANUAL
931	2008	Kia	Spectra5	2	8KM XV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	MANUAL
932	2008	Kia	Spectra5	2	8KM XV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	MANUAL
933	2008	Kia	Spectra5	2	8KM XV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571857	MANUAL
934	2009	Kia	Optima	2.7	9KM XV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531634	ALL
935	2009	Kia	Optima	2.7	9KM XV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531262	ALL
936	2009	Kia	Optima	2.7	9KM XV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571204	ALL
937	2009	Kia	Optima	2.7	9KM XV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571205	ALL
938	2009	Kia	Optima	2.7	9KM XV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571206	ALL
939	2009	Kia	Optima	2.7	9KM XV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5571442	ALL
940	2009	Kia	Rondo	2.7	9KM XV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531634	ALL
941	2009	Kia	Rondo	2.7	9KM XV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531262	ALL
942	2009	Kia	Rondo	2.7	9KM XV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571204	ALL
943	2009	Kia	Rondo	2.7	9KM XV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571205	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
944	2009	Kia	Rondo	2.7	9KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571206	ALL
945	2009	Kia	Rondo	2.7	9KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5571442	ALL
946	2009	Kia	Spectra	2	9KMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	MANUAL
947	2009	Kia	Spectra	2	9KMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	MANUAL
948	2009	Kia	Spectra	2	9KMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	MANUAL
949	2009	Kia	Spectra	2	9KMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	MANUAL
950	2009	Kia	Spectra	2	9KMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571858	MANUAL
951	2009	Kia	Spectra5	2	9KMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	MANUAL
952	2009	Kia	Spectra5	2	9KMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	MANUAL
953	2009	Kia	Spectra5	2	9KMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	MANUAL
954	2009	Kia	Spectra5	2	9KMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	MANUAL
955	2009	Kia	Spectra5	2	9KMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571857	MANUAL
956	2010	Kia	Optima	2.7	AKMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531634	ALL
957	2010	Kia	Optima	2.7	AKMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531262	ALL
958	2010	Kia	Optima	2.7	AKMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571204	ALL
959	2010	Kia	Optima	2.7	AKMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571205	ALL
960	2010	Kia	Optima	2.7	AKMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571206	ALL
961	2010	Kia	Optima	2.7	AKMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5571442	ALL
962	2010	Kia	Rondo	2.7	AKMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531634	ALL
963	2010	Kia	Rondo	2.7	AKMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531262	ALL
964	2010	Kia	Rondo	2.7	AKMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571204	ALL
965	2010	Kia	Rondo	2.7	AKMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571205	ALL
966	2010	Kia	Rondo	2.7	AKMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571206	ALL
967	2010	Kia	Rondo	2.7	AKMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5571442	ALL
968	2010	Kia	Soul	2	AKMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	ALL
969	2010	Kia	Soul	2	AKMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571066	ALL
970	2010	Kia	Soul	2	AKMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
971	2010	Kia	Soul	2	AKMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
972	2011	Kia	Rio	1.6	BKMXV01.6BW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531321	ALL
973	2011	Kia	Rio	1.6	BKMXV01.6BW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
974	2011	Kia	Rio	1.6	BKMXV01.6BW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
975	2011	Kia	Rio	1.6	BKMXV01.6BW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571653	ALL
976	2011	Kia	Rio5	1.6	BKMXV01.6BW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531321	ALL
977	2011	Kia	Rio5	1.6	BKMXV01.6BW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
978	2011	Kia	Rio5	1.6	BKMXV01.6BW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
979	2011	Kia	Rio5	1.6	BKMXV01.6BW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571653	ALL
980	2011	Kia	Soul	2	BKMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	ALL
981	2011	Kia	Soul	2	BKMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571066	ALL
982	2011	Kia	Soul	2	BKMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
983	2011	Kia	Soul	2	BKMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
984	2012	Kia	Rio	1.6	CKMXV01.6BW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531429	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
985	2012	Kia	Rio	1.6	CKMXV01.6BW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
986	2012	Kia	Rio	1.6	CKMXV01.6BW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
987	2012	Kia	Rio	1.6	CKMXV01.6BW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
988	2012	Kia	Rio	1.6	CKMXV01.6BW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571814	ALL
989	2012	Kia	Soul	1.6	CKMXV01.6AW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531429	ALL
990	2012	Kia	Soul	1.6	CKMXV01.6AW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
991	2012	Kia	Soul	1.6	CKMXV01.6AW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
992	2012	Kia	Soul	1.6	CKMXV01.6AW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
993	2012	Kia	Soul	1.6	CKMXV01.6AW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571924	ALL
994	2013	Kia	Rio	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531429	ALL
995	2013	Kia	Rio	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
996	2013	Kia	Rio	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
997	2013	Kia	Rio	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
998	2013	Kia	Rio	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571814	ALL
999	2013	Kia	Soul	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531429	ALL
1000	2013	Kia	Soul	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
1001	2013	Kia	Soul	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1002	2013	Kia	Soul	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1003	2013	Kia	Soul	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571924	ALL
1004	2014	Kia	Rio	1.6	EKMXXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531429	ALL
1005	2014	Kia	Rio	1.6	EKMXXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
1006	2014	Kia	Rio	1.6	EKMXXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1007	2014	Kia	Rio	1.6	EKMXXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1008	2014	Kia	Rio	1.6	EKMXXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571814	ALL
1009	2014	Kia	Soul	1.6	EKMXXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531429	ALL
1010	2014	Kia	Soul	1.6	EKMXXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
1011	2014	Kia	Soul	1.6	EKMXXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1012	2014	Kia	Soul	1.6	EKMXXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1013	2014	Kia	Soul	1.6	EKMXXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571850	ALL
1014	2015	Kia	Rio	1.6	FKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531429	ALL
1015	2015	Kia	Rio	1.6	FKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
1016	2015	Kia	Rio	1.6	FKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1017	2015	Kia	Rio	1.6	FKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1018	2015	Kia	Rio	1.6	FKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571814	ALL
1019	2015	Kia	Soul	1.6	FKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531429	ALL
1020	2015	Kia	Soul	1.6	FKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
1021	2015	Kia	Soul	1.6	FKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1022	2015	Kia	Soul	1.6	FKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1023	2015	Kia	Soul	1.6	FKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571850	ALL
1024	2004	Lexus	ES330	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531398	ALL
1025	2004	Lexus	ES330	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531610	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
1026	2004	Lexus	ES330	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
1027	2004	Lexus	ES330	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
1028	2004	Lexus	ES330	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571754	ALL
1029	2006	Lexus	IS250	2.5	6TYXV02.5PEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531284	2WD
1030	2006	Lexus	IS250	2.5	6TYXV02.5PEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531285	2WD
1031	2006	Lexus	IS250	2.5	6TYXV02.5PEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571168	2WD
1032	2006	Lexus	IS250	2.5	6TYXV02.5PEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	2WD
1033	2006	Lexus	IS250	2.5	6TYXV02.5PEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	2WD
1034	2006	Lexus	IS250	2.5	6TYXV02.5PEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	2WD
1035	2006	Lexus	IS250	2.5	6TYXV02.5PEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	2WD
1036	2006	Lexus	IS250	2.5	6TYXV02.5PEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	2WD
1037	2006	Lexus	IS250	2.5	6TYXV02.5PEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	2WD
1038	2006	Lexus	IS350	3.5	6TYXV03.5PEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531284	ALL
1039	2006	Lexus	IS350	3.5	6TYXV03.5PEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531285	ALL
1040	2006	Lexus	IS350	3.5	6TYXV03.5PEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571168	2WD
1041	2006	Lexus	IS350	3.5	6TYXV03.5PEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	2WD
1042	2006	Lexus	IS350	3.5	6TYXV03.5PEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	2WD
1043	2006	Lexus	IS350	3.5	6TYXV03.5PEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	2WD
1044	2006	Lexus	IS350	3.5	6TYXV03.5PEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	2WD
1045	2006	Lexus	IS350	3.5	6TYXV03.5PEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	2WD
1046	2006	Lexus	IS350	3.5	6TYXV03.5PEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	2WD
1047	2007	Lexus	GS350	3.5	7TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531284	2WD
1048	2007	Lexus	GS350	3.5	7TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531285	2WD
1049	2007	Lexus	GS350	3.5	7TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571315	2WD
1050	2007	Lexus	IS250	2.5	7TYXV01.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531284	2WD
1051	2007	Lexus	IS250	2.5	7TYXV01.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531285	2WD
1052	2007	Lexus	IS250	2.5	7TYXV01.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571168	2WD
1053	2007	Lexus	IS250	2.5	7TYXV01.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	2WD
1054	2007	Lexus	IS250	2.5	7TYXV01.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	2WD
1055	2007	Lexus	IS250	2.5	7TYXV01.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	2WD
1056	2007	Lexus	IS250	2.5	7TYXV01.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	2WD
1057	2007	Lexus	IS250	2.5	7TYXV01.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	2WD
1058	2007	Lexus	IS250	2.5	7TYXV01.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	2WD
1059	2007	Lexus	IS350	3.5	7TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531284	ALL
1060	2007	Lexus	IS350	3.5	7TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531285	ALL
1061	2007	Lexus	IS350	3.5	7TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571168	2WD
1062	2007	Lexus	IS350	3.5	7TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	2WD
1063	2007	Lexus	IS350	3.5	7TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	2WD
1064	2007	Lexus	IS350	3.5	7TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	2WD
1065	2007	Lexus	IS350	3.5	7TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	2WD
1066	2007	Lexus	IS350	3.5	7TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	2WD

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**Car Sound Exhaust Systems, Inc. 5531000 / 5571000**

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
1067	2007	Lexus	IS350	3.5	7TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	2WD
1068	2008	Lexus	GS350	3.5	8TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531284	2WD
1069	2008	Lexus	GS350	3.5	8TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531285	2WD
1070	2008	Lexus	GS350	3.5	8TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571315	2WD
1071	2008	Lexus	IS F	5	8TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531868	ALL
1072	2008	Lexus	IS F	5	8TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531881	ALL
1073	2008	Lexus	IS F	5	8TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	5571508	ALL
1074	2008	Lexus	IS F	5	8TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	5571205	ALL
1075	2008	Lexus	IS F	5	8TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	5571206	ALL
1076	2008	Lexus	IS F	5	8TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	5571205	ALL
1077	2008	Lexus	IS F	5	8TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	5571206	ALL
1078	2008	Lexus	IS250	2.5	8TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531284	2WD
1079	2008	Lexus	IS250	2.5	8TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531285	2WD
1080	2008	Lexus	IS250	2.5	8TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571168	2WD
1081	2008	Lexus	IS250	2.5	8TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	2WD
1082	2008	Lexus	IS250	2.5	8TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	2WD
1083	2008	Lexus	IS250	2.5	8TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	2WD
1084	2008	Lexus	IS250	2.5	8TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	2WD
1085	2008	Lexus	IS250	2.5	8TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	2WD
1086	2008	Lexus	IS250	2.5	8TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	2WD
1087	2008	Lexus	IS350	3.5	8TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531284	ALL
1088	2008	Lexus	IS350	3.5	8TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531285	ALL
1089	2008	Lexus	IS350	3.5	8TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571168	2WD
1090	2008	Lexus	IS350	3.5	8TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	2WD
1091	2008	Lexus	IS350	3.5	8TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	2WD
1092	2008	Lexus	IS350	3.5	8TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	2WD
1093	2008	Lexus	IS350	3.5	8TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	2WD
1094	2008	Lexus	IS350	3.5	8TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	2WD
1095	2008	Lexus	IS350	3.5	8TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	2WD
1096	2009	Lexus	GS350	3.5	9TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531284	2WD
1097	2009	Lexus	GS350	3.5	9TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531285	2WD
1098	2009	Lexus	GS350	3.5	9TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571315	2WD
1099	2009	Lexus	IS F	5	9TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531868	ALL
1100	2009	Lexus	IS F	5	9TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531881	ALL
1101	2009	Lexus	IS F	5	9TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	5571508	ALL
1102	2009	Lexus	IS F	5	9TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	5571205	ALL
1103	2009	Lexus	IS F	5	9TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	5571206	ALL
1104	2009	Lexus	IS F	5	9TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	5571205	ALL
1105	2009	Lexus	IS F	5	9TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	5571206	ALL
1106	2009	Lexus	IS250	2.5	9TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531284	2WD
1107	2009	Lexus	IS250	2.5	9TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531285	2WD

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1108	2009	Lexus	IS250	2.5	9TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571168	2WD
1109	2009	Lexus	IS250	2.5	9TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	2WD
1110	2009	Lexus	IS250	2.5	9TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	2WD
1111	2009	Lexus	IS250	2.5	9TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	2WD
1112	2009	Lexus	IS250	2.5	9TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	2WD
1113	2009	Lexus	IS250	2.5	9TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	2WD
1114	2009	Lexus	IS250	2.5	9TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	2WD
1115	2009	Lexus	IS350	3.5	9TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531284	ALL
1116	2009	Lexus	IS350	3.5	9TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531285	ALL
1117	2009	Lexus	IS350	3.5	9TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571168	2WD
1118	2009	Lexus	IS350	3.5	9TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	2WD
1119	2009	Lexus	IS350	3.5	9TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	2WD
1120	2009	Lexus	IS350	3.5	9TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	2WD
1121	2009	Lexus	IS350	3.5	9TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	2WD
1122	2009	Lexus	IS350	3.5	9TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	2WD
1123	2009	Lexus	IS350	3.5	9TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	2WD
1124	2010	Lexus	GS350	3.5	ATYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531284	2WD
1125	2010	Lexus	GS350	3.5	ATYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531285	2WD
1126	2010	Lexus	GS350	3.5	ATYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571315	2WD
1127	2010	Lexus	IS F	5	ATYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531868	ALL
1128	2010	Lexus	IS F	5	ATYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531881	ALL
1129	2010	Lexus	IS F	5	ATYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	5571508	ALL
1130	2010	Lexus	IS F	5	ATYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	5571205	ALL
1131	2010	Lexus	IS F	5	ATYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	5571206	ALL
1132	2010	Lexus	IS F	5	ATYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	5571205	ALL
1133	2010	Lexus	IS F	5	ATYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	5571206	ALL
1134	2010	Lexus	IS350	3.5	ATYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531284	ALL
1135	2010	Lexus	IS350	3.5	ATYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531285	ALL
1136	2010	Lexus	IS350	3.5	ATYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571168	2WD
1137	2010	Lexus	IS350	3.5	ATYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	2WD
1138	2010	Lexus	IS350	3.5	ATYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	2WD
1139	2010	Lexus	IS350	3.5	ATYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	2WD
1140	2010	Lexus	IS350	3.5	ATYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	2WD
1141	2010	Lexus	IS350	3.5	ATYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	2WD
1142	2010	Lexus	IS350	3.5	ATYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	2WD
1143	2011	Lexus	GS350	3.5	BTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531284	2WD
1144	2011	Lexus	GS350	3.5	BTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531285	2WD
1145	2011	Lexus	GS350	3.5	BTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571315	2WD
1146	2011	Lexus	IS350	3.5	BTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531284	2WD
1147	2011	Lexus	IS350	3.5	BTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531285	2WD
1148	2011	Lexus	IS350	3.5	BTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571168	2WD

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1149	2011	Lexus	IS350	3.5	BTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	2WD
1150	2011	Lexus	IS350	3.5	BTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	2WD
1151	2011	Lexus	IS350	3.5	BTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	2WD
1152	2011	Lexus	IS350	3.5	BTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	2WD
1153	2011	Lexus	IS350	3.5	BTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	2WD
1154	2011	Lexus	IS350	3.5	BTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	2WD
1155	2012	Lexus	IS350	3.5	CTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531284	2WD
1156	2012	Lexus	IS350	3.5	CTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531285	2WD
1157	2012	Lexus	IS350	3.5	CTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571168	2WD
1158	2012	Lexus	IS350	3.5	CTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	2WD
1159	2012	Lexus	IS350	3.5	CTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	2WD
1160	2012	Lexus	IS350	3.5	CTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	2WD
1161	2012	Lexus	IS350	3.5	CTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	2WD
1162	2012	Lexus	IS350	3.5	CTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	2WD
1163	2012	Lexus	IS350	3.5	CTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	2WD
1164	2013	Lexus	IS350	3.5	DTYXV03.5BEB	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	5531284	2WD
1165	2013	Lexus	IS350	3.5	DTYXV03.5BEB	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	5531285	2WD
1166	2013	Lexus	IS350	3.5	DTYXV03.5BEB	LEV2 ULEV	PC	D	2TWC(2)	4	2	R	DIRECT FIT	5571168	2WD
1167	2013	Lexus	IS350	3.5	DTYXV03.5BEB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	5571204	2WD
1168	2013	Lexus	IS350	3.5	DTYXV03.5BEB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	5571205	2WD
1169	2013	Lexus	IS350	3.5	DTYXV03.5BEB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	5571206	2WD
1170	2013	Lexus	IS350	3.5	DTYXV03.5BEB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	5571204	2WD
1171	2013	Lexus	IS350	3.5	DTYXV03.5BEB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	5571205	2WD
1172	2013	Lexus	IS350	3.5	DTYXV03.5BEB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	5571206	2WD
1173	2006	Lincoln	Zephyr	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5531266	ALL
1174	2006	Lincoln	Zephyr	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5531388	ALL
1175	2006	Lincoln	Zephyr	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571204	ALL
1176	2006	Lincoln	Zephyr	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571205	ALL
1177	2006	Lincoln	Zephyr	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571206	ALL
1178	2006	Lincoln	Zephyr	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	5571981	ALL
1179	2011	Lincoln	MKS	3.7	BFMXV03.7VEL	LEV2 ULEV	PC	D	2TWC	2	1	F	DIRECT FIT	5531218	ALL
1180	2011	Lincoln	MKS	3.7	BFMXV03.7VEL	LEV2 ULEV	PC	D	2TWC	2	1	R	DIRECT FIT	5531232	ALL
1181	2011	Lincoln	MKT	3.7	BFMXV03.7VEL	LEV2 ULEV	PC	D	2TWC	2	1	F	DIRECT FIT	5531218	ALL
1182	2011	Lincoln	MKT	3.7	BFMXV03.7VEL	LEV2 ULEV	PC	D	2TWC	2	1	R	DIRECT FIT	5531232	ALL
1183	2012	Lincoln	MKS	3.7	CFMXV03.7VEL	LEV2 ULEV	PC	D	2TWC	2	1	F	DIRECT FIT	5531218	ALL
1184	2012	Lincoln	MKS	3.7	CFMXV03.7VEL	LEV2 ULEV	PC	D	2TWC	2	1	R	DIRECT FIT	5531232	ALL
1185	2012	Lincoln	MKT	3.7	CFMXV03.7VEL	LEV2 ULEV	PC	D	2TWC	2	1	F	DIRECT FIT	5531218	ALL
1186	2012	Lincoln	MKT	3.7	CFMXV03.7VEL	LEV2 ULEV	PC	D	2TWC	2	1	R	DIRECT FIT	5531232	ALL
1187	2004	Mazda	3	2.3	4TKXV02.3CJ1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531344	ALL
1188	2004	Mazda	3	2.3	4TKXV02.3CJ1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571145	ALL
1189	2004	Mazda	3	2.3	4TKXV02.3CJ1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	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
1190	2004	Mazda	3	2.3	4TKXV02.3CJ1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1191	2005	Mazda	3	2.3	5TKXV02.3NC1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531344	ALL
1192	2005	Mazda	3	2.3	5TKXV02.3NC1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571145	ALL
1193	2005	Mazda	3	2.3	5TKXV02.3NC1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1194	2005	Mazda	3	2.3	5TKXV02.3NC1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1195	2006	Mazda	MX-5 Miata	2	6TKXV02.05EA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531919	ALL
1196	2006	Mazda	MX-5 Miata	2	6TKXV02.05EA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1197	2006	Mazda	MX-5 Miata	2	6TKXV02.05EA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1198	2006	Mazda	MX-5 Miata	2	6TKXV02.05EA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571437	ALL
1199	2007	Mazda	MX-5 Miata	2	7TKXV02.05EA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531919	ALL
1200	2007	Mazda	MX-5 Miata	2	7TKXV02.05EA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1201	2007	Mazda	MX-5 Miata	2	7TKXV02.05EA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1202	2007	Mazda	MX-5 Miata	2	7TKXV02.05EA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571437	ALL
1203	2008	Mazda	5	2.3	8TKXV02.35DA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531786	ALL
1204	2008	Mazda	5	2.3	8TKXV02.35DA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
1205	2008	Mazda	5	2.3	8TKXV02.35DA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1206	2008	Mazda	5	2.3	8TKXV02.35DA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1207	2008	Mazda	5	2.3	8TKXV02.35DA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571886	ALL
1208	2008	Mazda	MX-5 Miata	2	8TKXV02.05FA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531919	ALL
1209	2008	Mazda	MX-5 Miata	2	8TKXV02.05FA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1210	2008	Mazda	MX-5 Miata	2	8TKXV02.05FA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1211	2008	Mazda	MX-5 Miata	2	8TKXV02.05FA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571437	ALL
1212	2008	Mazda	Tribute	2.3	8FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	5531382	ALL
1213	2008	Mazda	Tribute	2.3	8FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571204	ALL
1214	2008	Mazda	Tribute	2.3	8FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
1215	2008	Mazda	Tribute	2.3	8FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
1216	2008	Mazda	Tribute	2.3	8FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	DIRECT FIT	5571662	ALL
1217	2009	Mazda	5	2.3	9TKXV02.35AB	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531786	ALL
1218	2009	Mazda	5	2.3	9TKXV02.35AB	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
1219	2009	Mazda	5	2.3	9TKXV02.35AB	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1220	2009	Mazda	5	2.3	9TKXV02.35AB	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1221	2009	Mazda	5	2.3	9TKXV02.35AB	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571886	ALL
1222	2009	Mazda	6	2.5	9TKXV02.55AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531851	AUTOMATIC
1223	2009	Mazda	6	2.5	9TKXV02.55AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1224	2009	Mazda	6	2.5	9TKXV02.55AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1225	2009	Mazda	6	2.5	9TKXV02.55AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571479	ALL
1226	2009	Mazda	MX-5 Miata	2	9TKXV02.05BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531919	ALL
1227	2009	Mazda	MX-5 Miata	2	9TKXV02.05BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1228	2009	Mazda	MX-5 Miata	2	9TKXV02.05BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1229	2009	Mazda	MX-5 Miata	2	9TKXV02.05BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571437	ALL
1230	2010	Mazda	5	2.3	ATKXV02.35AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531786	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
1231	2010	Mazda	5	2.3	ATKXV02.35AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
1232	2010	Mazda	5	2.3	ATKXV02.35AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1233	2010	Mazda	5	2.3	ATKXV02.35AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1234	2010	Mazda	5	2.3	ATKXV02.35AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571886	ALL
1235	2010	Mazda	6	2.5	ATKXV02.55AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531851	AUTOMATIC
1236	2010	Mazda	6	2.5	ATKXV02.55AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1237	2010	Mazda	6	2.5	ATKXV02.55AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1238	2010	Mazda	6	2.5	ATKXV02.55AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571479	ALL
1239	2010	Mazda	MX-5 Miata	2	ATKXV02.05BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531919	ALL
1240	2010	Mazda	MX-5 Miata	2	ATKXV02.05BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1241	2010	Mazda	MX-5 Miata	2	ATKXV02.05BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1242	2010	Mazda	MX-5 Miata	2	ATKXV02.05BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571437	ALL
1243	2011	Mazda	MX-5 Miata	2	BTKXV02.05BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531919	ALL
1244	2011	Mazda	MX-5 Miata	2	BTKXV02.05BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1245	2011	Mazda	MX-5 Miata	2	BTKXV02.05BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1246	2011	Mazda	MX-5 Miata	2	BTKXV02.05BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571437	ALL
1247	2012	Mazda	3	2	CTKXV02.05BB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531802	ALL
1248	2012	Mazda	3	2	CTKXV02.05BB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571146	ALL
1249	2012	Mazda	3	2	CTKXV02.05BB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1250	2012	Mazda	3	2	CTKXV02.05BB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1251	2012	Mazda	MX-5 Miata	2	CTKXV02.05BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531919	ALL
1252	2012	Mazda	MX-5 Miata	2	CTKXV02.05BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571437	ALL
1253	2013	Mazda	3	2	DTKXV02.05NN	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531802	ALL
1254	2013	Mazda	3	2	DTKXV02.05BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531802	ALL
1255	2013	Mazda	3	2	DTKXV02.05BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571146	ALL
1256	2013	Mazda	3	2	DTKXV02.05NN	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571146	ALL
1257	2013	Mazda	3	2	DTKXV02.05NN	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1258	2013	Mazda	3	2	DTKXV02.05BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1259	2013	Mazda	3	2	DTKXV02.05NN	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1260	2013	Mazda	3	2	DTKXV02.05BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1261	2013	Mazda	MX-5 Miata	2	DTKXV02.05BB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531919	ALL
1262	2013	Mazda	MX-5 Miata	2	DTKXV02.05BB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571437	ALL
1263	2014	Mazda	MX-5 Miata	2	ETKXV02.05BB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531919	ALL
1264	2014	Mazda	MX-5 Miata	2	ETKXV02.05BB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571437	ALL
1265	2015	Mazda	MX-5 Miata	2	FTKXV02.05BB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531919	ALL
1266	2015	Mazda	MX-5 Miata	2	FTKXV02.05BB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571437	ALL
1267	2005	Mercury	Mariner	2.3	5FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	5531382	ALL
1268	2005	Mercury	Mariner	2.3	5FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571204	ALL
1269	2005	Mercury	Mariner	2.3	5FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
1270	2005	Mercury	Mariner	2.3	5FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
1271	2005	Mercury	Mariner	2.3	5FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	DIRECT FIT	5571662	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
1272	2006	Mercury	Mariner	2.3	6FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	5531382	ALL
1273	2006	Mercury	Mariner	2.3	6FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571204	ALL
1274	2006	Mercury	Mariner	2.3	6FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
1275	2006	Mercury	Mariner	2.3	6FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
1276	2006	Mercury	Mariner	2.3	6FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	DIRECT FIT	5571662	ALL
1277	2006	Mercury	Milan	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5531266	ALL
1278	2006	Mercury	Milan	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5531388	ALL
1279	2006	Mercury	Milan	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571204	ALL
1280	2006	Mercury	Milan	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571205	ALL
1281	2006	Mercury	Milan	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571206	ALL
1282	2006	Mercury	Milan	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	5571981	ALL
1283	2007	Mercury	Mariner	2.3	7FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	5531382	ALL
1284	2007	Mercury	Mariner	2.3	7FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571204	ALL
1285	2007	Mercury	Mariner	2.3	7FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
1286	2007	Mercury	Mariner	2.3	7FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
1287	2007	Mercury	Mariner	2.3	7FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	DIRECT FIT	5571662	ALL
1288	2007	Mercury	Milan	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5531266	FWD
1289	2007	Mercury	Milan	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5531266	FWD
1290	2007	Mercury	Milan	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5531388	FWD
1291	2007	Mercury	Milan	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5531388	FWD
1292	2007	Mercury	Milan	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571204	FWD
1293	2007	Mercury	Milan	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571204	FWD
1294	2007	Mercury	Milan	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571205	FWD
1295	2007	Mercury	Milan	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571205	FWD
1296	2007	Mercury	Milan	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571206	FWD
1297	2007	Mercury	Milan	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571206	FWD
1298	2007	Mercury	Milan	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	5571981	FWD
1299	2007	Mercury	Milan	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	5571981	FWD
1300	2008	Mercury	Mariner	2.3	8FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	5531382	ALL
1301	2008	Mercury	Mariner	2.3	8FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571204	ALL
1302	2008	Mercury	Mariner	2.3	8FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
1303	2008	Mercury	Mariner	2.3	8FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
1304	2008	Mercury	Mariner	2.3	8FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	DIRECT FIT	5571662	ALL
1305	2008	Mercury	Milan	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5531266	FWD
1306	2008	Mercury	Milan	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5531388	FWD
1307	2008	Mercury	Milan	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571204	FWD
1308	2008	Mercury	Milan	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571205	FWD
1309	2008	Mercury	Milan	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571206	FWD
1310	2008	Mercury	Milan	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	5571981	FWD
1311	2009	Mercury	Milan	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5531266	FWD
1312	2009	Mercury	Milan	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5531388	FWD

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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
1313	2009	Mercury	Milan	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571204	FWD
1314	2009	Mercury	Milan	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571205	FWD
1315	2009	Mercury	Milan	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571206	FWD
1316	2009	Mercury	Milan	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	5571981	FWD
1317	2007	Mini	Cooper	1.6	7BMXV01.6UL2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	5531028	ALL
1318	2007	Mini	Cooper	1.6	7BMXV01.6UL2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	5571029	ALL
1319	2007	Mini	Cooper	1.6	7BMXV01.6UL2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571204	ALL
1320	2007	Mini	Cooper	1.6	7BMXV01.6UL2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571205	ALL
1321	2008	Mini	Cooper	1.6	8BMXV01.6UL2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531028	ALL
1322	2008	Mini	Cooper	1.6	8BMXV01.6UL2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571029	ALL
1323	2008	Mini	Cooper	1.6	8BMXV01.6UL2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571204	ALL
1324	2008	Mini	Cooper	1.6	8BMXV01.6UL2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1325	2009	Mini	Cooper	1.6	9BMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531028	ALL
1326	2009	Mini	Cooper	1.6	9BMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571029	ALL
1327	2009	Mini	Cooper	1.6	9BMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571204	ALL
1328	2009	Mini	Cooper	1.6	9BMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1329	2010	Mini	Cooper	1.6	ABMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531028	ALL
1330	2010	Mini	Cooper	1.6	ABMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571029	ALL
1331	2010	Mini	Cooper	1.6	ABMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571204	ALL
1332	2010	Mini	Cooper	1.6	ABMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1333	2010	Mini	Cooper	1.6	ABMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1334	2011	Mini	Cooper	1.6	BBMXV01.6N16	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531028	ALL
1335	2011	Mini	Cooper	1.6	BBMXV01.6N16	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571204	ALL
1336	2011	Mini	Cooper	1.6	BBMXV01.6N16	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1337	2011	Mini	Cooper	1.6	BBMXV01.6N16	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571472	ALL
1338	2004	Nissan	Altima	2.5	4NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531293	ALL
1339	2004	Nissan	Altima	2.5	4NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
1340	2004	Nissan	Altima	2.5	4NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
1341	2004	Nissan	Altima	2.5	4NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571206	ALL
1342	2004	Nissan	Altima	2.5	4NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571523	ALL
1343	2005	Nissan	Altima	2.5	5NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531293	ALL
1344	2005	Nissan	Altima	2.5	5NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
1345	2005	Nissan	Altima	2.5	5NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
1346	2005	Nissan	Altima	2.5	5NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571206	ALL
1347	2005	Nissan	Altima	2.5	5NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571523	ALL
1348	2007	Nissan	Altima	2.5	7NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531295	ALL
1349	2007	Nissan	Altima	2.5	7NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
1350	2007	Nissan	Altima	2.5	7NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
1351	2007	Nissan	Altima	2.5	7NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	5571504	ALL
1352	2008	Nissan	Altima	2.5	8NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531295	ALL
1353	2008	Nissan	Altima	2.5	8NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571205	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
1354	2008	Nissan	Altima	2.5	8NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
1355	2008	Nissan	Altima	2.5	8NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	5571504	ALL
1356	2009	Nissan	Altima	2.5	9NSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531295	ALL
1357	2009	Nissan	Altima	2.5	9NSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
1358	2009	Nissan	Altima	2.5	9NSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
1359	2009	Nissan	Altima	2.5	9NSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	5571504	ALL
1360	2010	Nissan	Altima	2.5	ANSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531295	ALL
1361	2010	Nissan	Altima	2.5	ANSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
1362	2010	Nissan	Altima	2.5	ANSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
1363	2010	Nissan	Altima	2.5	ANSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	5571504	ALL
1364	2008	Pontiac	G6	2.4	8GMXV02.4027	LEV2 LEV	PC	D	WU-TWC,TWC	2	1	F	DIRECT FIT	5531060	ALL
1365	2008	Pontiac	G6	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1366	2008	Pontiac	G6	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1367	2008	Pontiac	G6	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571473	ALL
1368	2009	Pontiac	G3	1.6	9GD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531062	ALL
1369	2009	Pontiac	G3	1.6	9GD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571204	ALL
1370	2009	Pontiac	G3	1.6	9GD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1371	2009	Pontiac	G3	1.6	9GD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571469	ALL
1372	2009	Pontiac	G6	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531060	ALL
1373	2009	Pontiac	G6	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1374	2009	Pontiac	G6	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1375	2009	Pontiac	G6	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571474	ALL
1376	2009	Pontiac	Vibe	2.4	9NTXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531078	ALL
1377	2009	Pontiac	Vibe	2.4	9NTXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1378	2009	Pontiac	Vibe	2.4	9NTXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1379	2009	Pontiac	Vibe	2.4	9NTXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571501	AWD
1380	2009	Pontiac	Vibe	2.4	9NTXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571502	ALL
1381	2010	Pontiac	G6	2.4	AGMXV02.4033	LEV1 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531060	ALL
1382	2010	Pontiac	G6	2.4	AGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531060	ALL
1383	2010	Pontiac	G6	2.4	AGMXV02.4033	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
1384	2010	Pontiac	G6	2.4	AGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
1385	2010	Pontiac	G6	2.4	AGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571206	ALL
1386	2010	Pontiac	G6	2.4	AGMXV02.4033	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571206	ALL
1387	2010	Pontiac	G6	2.4	AGMXV02.4033	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571474	ALL
1388	2010	Pontiac	G6	2.4	AGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571474	ALL
1389	2010	Pontiac	Vibe	2.4	ANTXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531078	ALL
1390	2010	Pontiac	Vibe	2.4	ANTXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1391	2010	Pontiac	Vibe	2.4	ANTXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1392	2010	Pontiac	Vibe	2.4	ANTXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571501	AWD
1393	2010	Pontiac	Vibe	2.4	ANTXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571502	ALL
1394	2007	Saturn	Aura	2.4	7GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531060	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
1395	2007	Saturn	Aura	2.4	7GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1396	2007	Saturn	Aura	2.4	7GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1397	2007	Saturn	Aura	2.4	7GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571623	ALL
1398	2008	Saturn	Astra	1.8	8GMXV01.8001	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531150	ALL
1399	2008	Saturn	Astra	1.8	8GMXV01.8001	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
1400	2008	Saturn	Astra	1.8	8GMXV01.8001	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1401	2008	Saturn	Astra	1.8	8GMXV01.8001	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571475	ALL
1402	2008	Saturn	Aura	2.4	8GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531060	ALL
1403	2008	Saturn	Aura	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531060	ALL
1404	2008	Saturn	Aura	2.4	8GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1405	2008	Saturn	Aura	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1406	2008	Saturn	Aura	2.4	8GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1407	2008	Saturn	Aura	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1408	2008	Saturn	Aura	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571623	ALL
1409	2008	Saturn	Aura	2.4	8GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571623	ALL
1410	2009	Saturn	Aura	2.4	9GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531060	ALL
1411	2009	Saturn	Aura	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531060	ALL
1412	2009	Saturn	Aura	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1413	2009	Saturn	Aura	2.4	9GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1414	2009	Saturn	Aura	2.4	9GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1415	2009	Saturn	Aura	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1416	2009	Saturn	Aura	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571623	ALL
1417	2009	Saturn	Aura	2.4	9GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571623	ALL
1418	2007	Scion	tC	2.4	7TYXV02.4BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	5531292	ALL
1419	2007	Scion	tC	2.4	7TYXV02.4BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	5571156	ALL
1420	2007	Scion	tC	2.4	7TYXV02.4BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571205	ALL
1421	2007	Scion	tC	2.4	7TYXV02.4BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571206	ALL
1422	2008	Scion	xB	2.4	8TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531267	ALL
1423	2008	Scion	xB	2.4	8TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1424	2008	Scion	xB	2.4	8TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1425	2009	Scion	xB	2.4	9TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531267	ALL
1426	2009	Scion	xB	2.4	9TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1427	2009	Scion	xB	2.4	9TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1428	2010	Scion	xB	2.4	ATYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531267	ALL
1429	2010	Scion	xB	2.4	ATYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1430	2010	Scion	xB	2.4	ATYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1431	2011	Scion	xB	2.4	BTYXV02.4BEC	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531267	ALL
1432	2011	Scion	xB	2.4	BTYXV02.4BEC	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1433	2011	Scion	xB	2.4	BTYXV02.4BEC	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1434	2006	Subaru	Forester	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531447	ALL
1435	2006	Subaru	Forester	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571176	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
1436	2006	Subaru	Impreza	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531447	ALL
1437	2006	Subaru	Impreza	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571176	ALL
1438	2006	Subaru	Legacy	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531447	ALL
1439	2006	Subaru	Legacy	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571176	ALL
1440	2007	Subaru	Forester	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531447	ALL
1441	2007	Subaru	Forester	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571176	ALL
1442	2007	Subaru	Impreza	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531447	ALL
1443	2007	Subaru	Impreza	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571176	ALL
1444	2007	Subaru	Legacy	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531447	ALL
1445	2007	Subaru	Legacy	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571176	ALL
1446	2008	Subaru	Forester	2.5	8FJXV02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531447	ALL
1447	2008	Subaru	Forester	2.5	8FJXV02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571176	ALL
1448	2008	Subaru	Impreza	2.5	8FJXB02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531447	ALL
1449	2008	Subaru	Impreza	2.5	8FJXB02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
1450	2008	Subaru	Impreza	2.5	8FJXB02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
1451	2008	Subaru	Impreza	2.5	8FJXB02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	5571448	ALL
1452	2008	Subaru	Legacy	2.5	8FJXB02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531447	ALL
1453	2008	Subaru	Legacy	2.5	8FJXB02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571176	ALL
1454	2009	Subaru	Forester	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531447	ALL
1455	2009	Subaru	Forester	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
1456	2009	Subaru	Forester	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
1457	2009	Subaru	Forester	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	5571448	ALL
1458	2009	Subaru	Impreza	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531447	ALL
1459	2009	Subaru	Impreza	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
1460	2009	Subaru	Impreza	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
1461	2009	Subaru	Impreza	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	5571448	ALL
1462	2009	Subaru	Legacy	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531447	ALL
1463	2009	Subaru	Legacy	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
1464	2009	Subaru	Legacy	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
1465	2009	Subaru	Legacy	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	5571448	ALL
1466	2010	Subaru	Forester	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531447	ALL
1467	2010	Subaru	Forester	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
1468	2010	Subaru	Forester	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
1469	2010	Subaru	Forester	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	5571448	ALL
1470	2010	Subaru	Impreza	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531447	ALL
1471	2010	Subaru	Impreza	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
1472	2010	Subaru	Impreza	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
1473	2010	Subaru	Impreza	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	5571448	ALL
1474	2010	Subaru	Legacy	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531447	ALL
1475	2010	Subaru	Legacy	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571176	ALL
1476	2011	Subaru	Impreza	2.5	BFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531447	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
1477	2011	Subaru	Impreza	2.5	BFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
1478	2011	Subaru	Impreza	2.5	BFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
1479	2011	Subaru	Impreza	2.5	BFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	5571448	ALL
1480	2011	Subaru	Legacy	2.5	BFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531447	ALL
1481	2011	Subaru	Legacy	2.5	BFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571176	ALL
1482	2004	Toyota	Camry	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531291	ALL
1483	2004	Toyota	Camry	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1484	2004	Toyota	Camry	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1485	2004	Toyota	Camry	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571988	ALL
1486	2004	Toyota	Camry	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531398	ALL
1487	2004	Toyota	Camry	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531610	ALL
1488	2004	Toyota	Camry	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
1489	2004	Toyota	Camry	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
1490	2004	Toyota	Camry	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571754	ALL
1491	2004	Toyota	Solara	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531291	ALL
1492	2004	Toyota	Solara	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571204	ALL
1493	2004	Toyota	Solara	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1494	2004	Toyota	Solara	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1495	2004	Toyota	Solara	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571250	ALL
1496	2004	Toyota	Solara	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531398	ALL
1497	2004	Toyota	Solara	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531610	ALL
1498	2004	Toyota	Solara	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
1499	2004	Toyota	Solara	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
1500	2004	Toyota	Solara	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571754	ALL
1501	2005	Toyota	Avalon	3.5	5TYXV03.5PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531692	ALL
1502	2005	Toyota	Avalon	3.5	5TYXV03.5PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531693	ALL
1503	2005	Toyota	Avalon	3.5	5TYXV03.5PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
1504	2005	Toyota	Avalon	3.5	5TYXV03.5PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
1505	2005	Toyota	Camry	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	5531291	ALL
1506	2005	Toyota	Camry	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571205	ALL
1507	2005	Toyota	Camry	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571206	ALL
1508	2005	Toyota	Camry	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	5571988	ALL
1509	2005	Toyota	Camry	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531398	ALL
1510	2005	Toyota	Camry	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531610	ALL
1511	2005	Toyota	Camry	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
1512	2005	Toyota	Camry	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
1513	2005	Toyota	Camry	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571754	ALL
1514	2005	Toyota	Solara	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	5531291	ALL
1515	2005	Toyota	Solara	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571204	ALL
1516	2005	Toyota	Solara	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571205	ALL
1517	2005	Toyota	Solara	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571206	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
1518	2005	Toyota	Solara	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	5571250	ALL
1519	2005	Toyota	Solara	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531398	ALL
1520	2005	Toyota	Solara	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531610	ALL
1521	2005	Toyota	Solara	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
1522	2005	Toyota	Solara	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
1523	2005	Toyota	Solara	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571754	ALL
1524	2006	Toyota	Avalon	3.5	6TYXV03.5PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531692	ALL
1525	2006	Toyota	Avalon	3.5	6TYXV03.5PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531693	ALL
1526	2006	Toyota	Avalon	3.5	6TYXV03.5PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
1527	2006	Toyota	Avalon	3.5	6TYXV03.5PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
1528	2006	Toyota	Camry	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	5531291	ALL
1529	2006	Toyota	Camry	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571205	ALL
1530	2006	Toyota	Camry	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571206	ALL
1531	2006	Toyota	Camry	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	5571988	ALL
1532	2006	Toyota	Camry	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531398	ALL
1533	2006	Toyota	Camry	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531610	ALL
1534	2006	Toyota	Camry	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
1535	2006	Toyota	Camry	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
1536	2006	Toyota	Camry	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571754	ALL
1537	2006	Toyota	RAV4	2.4	6TYXT02.4PEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531267	ALL
1538	2006	Toyota	RAV4	2.4	6TYXT02.4PEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571204	ALL
1539	2006	Toyota	RAV4	2.4	6TYXT02.4PEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1540	2006	Toyota	RAV4	2.4	6TYXT02.4PEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1541	2006	Toyota	Solara	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	5531291	ALL
1542	2006	Toyota	Solara	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571204	ALL
1543	2006	Toyota	Solara	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571205	ALL
1544	2006	Toyota	Solara	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571206	ALL
1545	2006	Toyota	Solara	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	5571250	ALL
1546	2006	Toyota	Solara	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	5571556	ALL
1547	2006	Toyota	Solara	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531398	ALL
1548	2006	Toyota	Solara	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531610	ALL
1549	2006	Toyota	Solara	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
1550	2006	Toyota	Solara	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
1551	2006	Toyota	Solara	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571754	ALL
1552	2007	Toyota	Avalon	3.5	7TYXV03.5BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531692	ALL
1553	2007	Toyota	Avalon	3.5	7TYXV03.5BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531693	ALL
1554	2007	Toyota	Avalon	3.5	7TYXV03.5BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
1555	2007	Toyota	Avalon	3.5	7TYXV03.5BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
1556	2007	Toyota	Camry	2.4	7TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	5531291	ALL
1557	2007	Toyota	RAV4	2.4	7TYXT02.4BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531267	ALL
1558	2007	Toyota	RAV4	2.4	7TYXT02.4BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571204	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
1559	2007	Toyota	RAV4	2.4	7TYXT02.4BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1560	2007	Toyota	RAV4	2.4	7TYXT02.4BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1561	2007	Toyota	Solara	2.4	7TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	5531291	ALL
1562	2007	Toyota	Solara	2.4	7TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571204	ALL
1563	2007	Toyota	Solara	2.4	7TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571205	ALL
1564	2007	Toyota	Solara	2.4	7TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571206	ALL
1565	2007	Toyota	Solara	2.4	7TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	5571556	ALL
1566	2008	Toyota	Camry	2.4	8TYXV02.4BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	5531291	ALL
1567	2008	Toyota	RAV4	2.4	8TYXT02.4BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531267	ALL
1568	2008	Toyota	RAV4	2.4	8TYXT02.4BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571204	ALL
1569	2008	Toyota	RAV4	2.4	8TYXT02.4BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1570	2008	Toyota	RAV4	2.4	8TYXT02.4BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1571	2009	Toyota	Camry	2.4	9TYXV02.4BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	5531291	ALL
1572	2009	Toyota	RAV4	2.5	9TYXT02.5BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531327	ALL
1573	2009	Toyota	RAV4	2.5	9TYXT02.5BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
1574	2009	Toyota	RAV4	2.5	9TYXT02.5BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1575	2009	Toyota	RAV4	2.5	9TYXT02.5BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1576	2009	Toyota	RAV4	2.5	9TYXT02.5BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571544	ALL
1577	2010	Toyota	Camry	2.5	ATYXV02.5BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531800	ALL
1578	2010	Toyota	Camry	2.5	ATYXV02.5BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
1579	2010	Toyota	Camry	2.5	ATYXV02.5BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1580	2010	Toyota	Camry	2.5	ATYXV02.5BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1581	2010	Toyota	Camry	2.5	ATYXV02.5BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571435	ALL
1582	2010	Toyota	RAV4	2.5	ATYXT02.5BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531327	ALL
1583	2010	Toyota	RAV4	2.5	ATYXT02.5BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
1584	2010	Toyota	RAV4	2.5	ATYXT02.5BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1585	2010	Toyota	RAV4	2.5	ATYXT02.5BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1586	2010	Toyota	RAV4	2.5	ATYXT02.5BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571544	ALL
1587	2011	Toyota	Camry	2.5	BTYXV02.5BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531800	ALL
1588	2011	Toyota	Camry	2.5	BTYXV02.5BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
1589	2011	Toyota	Camry	2.5	BTYXV02.5BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1590	2011	Toyota	Camry	2.5	BTYXV02.5BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1591	2011	Toyota	Camry	2.5	BTYXV02.5BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571435	ALL
1592	2011	Toyota	RAV4	2.5	BTYXT02.5BEM	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531327	ALL
1593	2011	Toyota	RAV4	2.5	BTYXT02.5BEM	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
1594	2011	Toyota	RAV4	2.5	BTYXT02.5BEM	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1595	2011	Toyota	RAV4	2.5	BTYXT02.5BEM	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1596	2011	Toyota	RAV4	2.5	BTYXT02.5BEM	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571544	ALL
1597	2012	Toyota	Camry	2.5	CTYXV02.5BED	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531519	ALL
1598	2012	Toyota	Camry	2.5	CTYXV02.5BED	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571095	ALL
1599	2012	Toyota	Camry	2.5	CTYXV02.5BED	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL

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**Car Sound Exhaust Systems, Inc. 5531000 / 5571000**

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
1600	2012	Toyota	Camry	2.5	CTYXV02.5BED	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1601	2012	Toyota	Camry	2.5	CTYXV02.5BED	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1602	2012	Toyota	RAV4	2.5	CTYXT02.5BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531327	ALL
1603	2012	Toyota	RAV4	2.5	CTYXT02.5BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
1604	2012	Toyota	RAV4	2.5	CTYXT02.5BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1605	2012	Toyota	RAV4	2.5	CTYXT02.5BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1606	2012	Toyota	RAV4	2.5	CTYXT02.5BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571544	ALL
1607	2013	Toyota	Camry	2.5	DTYXV02.5BED	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531519	ALL
1608	2013	Toyota	Camry	2.5	DTYXV02.5BED	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571095	ALL
1609	2013	Toyota	Camry	2.5	DTYXV02.5BED	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
1610	2013	Toyota	Camry	2.5	DTYXV02.5BED	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
1611	2013	Toyota	Camry	2.5	DTYXV02.5BED	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571206	ALL
1612	2013	Toyota	RAV4	2.5	DTYXT02.5BEH	LEV2 ULEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	5531542	ALL
1613	2013	Toyota	RAV4	2.5	DTYXT02.5BEH	LEV2 ULEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
1614	2013	Toyota	RAV4	2.5	DTYXT02.5BEH	LEV2 ULEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
1615	2013	Toyota	RAV4	2.5	DTYXT02.5BEH	LEV2 ULEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	5571206	ALL
1616	2013	Toyota	RAV4	2.5	DTYXT02.5BEH	LEV2 ULEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	5571541	ALL
1617	2013	Toyota	RAV4	2.5	DTYXT02.5BEH	LEV2 ULEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	5571543	ALL
1618	2014	Toyota	Camry	2.5	ETYXJ02.5BEL	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531519	ALL
1619	2014	Toyota	Camry	2.5	ETYXV02.5BED	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531519	ALL
1620	2014	Toyota	Camry	2.5	ETYXJ02.5BEL	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571095	ALL
1621	2014	Toyota	Camry	2.5	ETYXV02.5BED	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571095	ALL
1622	2014	Toyota	Camry	2.5	ETYXJ02.5BEL	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
1623	2014	Toyota	Camry	2.5	ETYXV02.5BED	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
1624	2014	Toyota	Camry	2.5	ETYXJ02.5BEL	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
1625	2014	Toyota	Camry	2.5	ETYXV02.5BED	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
1626	2014	Toyota	Camry	2.5	ETYXV02.5BED	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571206	ALL
1627	2014	Toyota	Camry	2.5	ETYXJ02.5BEL	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571206	ALL
1628	2014	Toyota	RAV4	2.5	ETYXJ02.5BEL	LEV2 ULEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	5531542	ALL
1629	2014	Toyota	RAV4	2.5	ETYXJ02.5BEL	LEV2 ULEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
1630	2014	Toyota	RAV4	2.5	ETYXJ02.5BEL	LEV2 ULEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
1631	2014	Toyota	RAV4	2.5	ETYXJ02.5BEL	LEV2 ULEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	5571206	ALL
1632	2014	Toyota	RAV4	2.5	ETYXJ02.5BEL	LEV2 ULEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	5571541	ALL
1633	2014	Toyota	RAV4	2.5	ETYXJ02.5BEL	LEV2 ULEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	5571543	ALL
1634	2015	Toyota	Camry	2.5	FTYXJ02.5BEL	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531519	ALL
1635	2015	Toyota	Camry	2.5	FTYXV02.5BED	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531519	ALL
1636	2015	Toyota	Camry	2.5	FTYXJ02.5BEL	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571095	ALL
1637	2015	Toyota	Camry	2.5	FTYXV02.5BED	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571095	ALL
1638	2015	Toyota	Camry	2.5	FTYXV02.5BED	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
1639	2015	Toyota	Camry	2.5	FTYXJ02.5BEL	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
1640	2015	Toyota	Camry	2.5	FTYXV02.5BED	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL

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**Car Sound Exhaust Systems, Inc. 5531000 / 5571000**

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
1641	2015	Toyota	Camry	2.5	FTYXJ02.5BEL	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
1642	2015	Toyota	Camry	2.5	FTYXV02.5BED	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571206	ALL
1643	2015	Toyota	Camry	2.5	FTYXJ02.5BEL	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571206	ALL
1644	2015	Toyota	RAV4	2.5	FTYXJ02.5BEL	LEV2 ULEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	5531542	ALL
1645	2015	Toyota	RAV4	2.5	FTYXJ02.5BEL	LEV2 ULEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
1646	2015	Toyota	RAV4	2.5	FTYXJ02.5BEL	LEV2 ULEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
1647	2015	Toyota	RAV4	2.5	FTYXJ02.5BEL	LEV2 ULEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	5571206	ALL
1648	2015	Toyota	RAV4	2.5	FTYXJ02.5BEL	LEV2 ULEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	5571541	ALL
1649	2015	Toyota	RAV4	2.5	FTYXJ02.5BEL	LEV2 ULEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	5571543	ALL