



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 26th day of July 2018.


Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

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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
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
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

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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
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	7BMXV03.0N5N	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	ALL
70	2007	BMW	328i	3	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	ALL
71	2007	BMW	328i	3	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	ALL
72	2007	BMW	328i	3	7BMXV03.0N5N	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	7BMXB03.0N52	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	ALL
76	2007	BMW	328i	3	7BMXV03.0N5N	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
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

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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
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
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

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
133	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
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	9BMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531762	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
177	2009	BMW	328i xDrive	3	9BMXV03.0N5R	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
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	9BMXJ03.0E89	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5571765	ALL
215	2009	BMW	328i	3	9BMXV03.0N5R	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

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
221	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
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

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
265	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
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

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
309	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
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

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
353	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	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531060	ALL
361	2008	Chevrolet	Malibu	2.4	8GMXV02.4040	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
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	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531060	ALL
376	2009	Chevrolet	Malibu	2.4	9GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531060	ALL
377	2009	Chevrolet	Malibu	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
378	2009	Chevrolet	Malibu	2.4	9GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
379	2009	Chevrolet	Malibu	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
380	2009	Chevrolet	Malibu	2.4	9GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
381	2009	Chevrolet	Malibu	2.4	9GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571269	ALL
382	2009	Chevrolet	Malibu	2.4	9GMXV02.4027	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

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
397	2010	Chevrolet	Malibu	2.4	AGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571206	ALL
398	2010	Chevrolet	Malibu	2.4	AGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571269	ALL
399	2010	Chevrolet	Malibu	2.4	AGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571269	ALL
400	2010	Chevrolet	Malibu	2.4	AGMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
401	2010	Chevrolet	Malibu	2.4	AGMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
402	2010	Chevrolet	Malibu	2.4	AGMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571269	ALL
403	2011	Chevrolet	Cruze	1.8	BGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531145	ALL
404	2011	Chevrolet	Cruze	1.8	BGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571091	ALL
405	2011	Chevrolet	Cruze	1.8	BGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
406	2011	Chevrolet	Cruze	1.8	BGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
407	2011	Chevrolet	Cruze	1.8	BGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571206	ALL
408	2012	Chevrolet	Cruze	1.8	CGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531145	ALL
409	2012	Chevrolet	Cruze	1.8	CGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571091	ALL
410	2012	Chevrolet	Cruze	1.8	CGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
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	2007	Dodge	Caliber	2.4	7CRXB0144M80	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531260	AWD
436	2007	Dodge	Caliber	2.4	7CRXB0144M80	LEV2 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	5571204	AWD
437	2007	Dodge	Caliber	2.4	7CRXB0144M80	LEV2 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	5571205	AWD
438	2007	Dodge	Caliber	2.4	7CRXB0144M80	LEV2 ULEV	PC	S	TWC	1	1	U	UNIVERSAL	5571206	AWD
439	2007	Dodge	Caliber	2.4	7CRXB0144M80	LEV2 ULEV	PC	S	TWC	1	1	U	DIRECT FIT	5571661	AWD
440	2005	Ford	Escape	2.3	5FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	5531382	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
441	2005	Ford	Escape	2.3	5FMXT02.31EF	LEV2 ULEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	5531382	ALL
442	2005	Ford	Escape	2.3	5FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	5571662	ALL
443	2005	Ford	Focus	2	5FMXV02.31D4	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531393	ALL
444	2005	Ford	Focus	2	5FMXV02.31D4	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571196	ALL
445	2005	Ford	Focus	2	5FMXV02.31D4	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
446	2005	Ford	Focus	2	5FMXV02.31D4	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
447	2005	Ford	Focus	2.3	5FMXV02.31D4	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531393	ALL
448	2005	Ford	Focus	2.3	5FMXV02.31D4	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571196	ALL
449	2005	Ford	Focus	2.3	5FMXV02.31D4	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
450	2005	Ford	Focus	2.3	5FMXV02.31D4	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
451	2006	Ford	Escape	2.3	6FMXT02.31EF	LEV2 ULEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	5531382	ALL
452	2006	Ford	Escape	2.3	6FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	5531382	ALL
453	2006	Ford	Escape	2.3	6FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571204	ALL
454	2006	Ford	Escape	2.3	6FMXT02.31EF	LEV2 ULEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571204	ALL
455	2006	Ford	Escape	2.3	6FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
456	2006	Ford	Escape	2.3	6FMXT02.31EF	LEV2 ULEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
457	2006	Ford	Escape	2.3	6FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
458	2006	Ford	Escape	2.3	6FMXT02.31EF	LEV2 ULEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
459	2006	Ford	Escape	2.3	6FMXT02.31EF	LEV2 ULEV	LDT1	S	TWC(2)	2	1	U	DIRECT FIT	5571662	ALL
460	2006	Ford	Escape	2.3	6FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	DIRECT FIT	5571662	ALL
461	2006	Ford	Focus	2	6FMXV02.0VD4	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531393	ALL
462	2006	Ford	Focus	2	6FMXV02.0VD4	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571196	ALL
463	2006	Ford	Focus	2	6FMXV02.0VD4	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
464	2006	Ford	Focus	2	6FMXV02.0VD4	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
465	2006	Ford	Focus	2.3	6FMXV02.3VD5	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531393	ALL
466	2006	Ford	Focus	2.3	6FMXV02.3VD5	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571196	ALL
467	2006	Ford	Focus	2.3	6FMXV02.3VD5	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
468	2006	Ford	Focus	2.3	6FMXV02.3VD5	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
469	2006	Ford	Fusion	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5531266	ALL
470	2006	Ford	Fusion	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5531388	ALL
471	2006	Ford	Fusion	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571204	ALL
472	2006	Ford	Fusion	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571205	ALL
473	2006	Ford	Fusion	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571206	ALL
474	2006	Ford	Fusion	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	5571981	ALL
475	2007	Ford	Escape	2.3	7FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	5531382	ALL
476	2007	Ford	Escape	2.3	7FMXT02.31EF	LEV2 ULEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	5531382	ALL
477	2007	Ford	Escape	2.3	7FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571204	ALL
478	2007	Ford	Escape	2.3	7FMXT02.31EF	LEV2 ULEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571204	ALL
479	2007	Ford	Escape	2.3	7FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
480	2007	Ford	Escape	2.3	7FMXT02.31EF	LEV2 ULEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
481	2007	Ford	Escape	2.3	7FMXT02.31EF	LEV2 ULEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
482	2007	Ford	Escape	2.3	7FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
483	2007	Ford	Escape	2.3	7FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	DIRECT FIT	5571662	ALL
484	2007	Ford	Escape	2.3	7FMXT02.31EF	LEV2 ULEV	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
485	2007	Ford	Focus	2.3	7FMXV02.3VD5	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531393	ALL
486	2007	Ford	Focus	2.3	7FMXV02.3VD5	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571196	ALL
487	2007	Ford	Focus	2.3	7FMXV02.3VD5	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
488	2007	Ford	Focus	2.3	7FMXV02.3VD5	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
489	2007	Ford	Fusion	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5531266	FWD
490	2007	Ford	Fusion	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5531266	FWD
491	2007	Ford	Fusion	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5531388	FWD
492	2007	Ford	Fusion	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5531388	FWD
493	2007	Ford	Fusion	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571204	FWD
494	2007	Ford	Fusion	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571204	FWD
495	2007	Ford	Fusion	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571205	FWD
496	2007	Ford	Fusion	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571205	FWD
497	2007	Ford	Fusion	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571206	FWD
498	2007	Ford	Fusion	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571206	FWD
499	2007	Ford	Fusion	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	5571981	FWD
500	2007	Ford	Fusion	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	5571981	FWD
501	2008	Ford	Escape	2.3	8FMXT02.31EF	LEV2 ULEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	5531382	ALL
502	2008	Ford	Escape	2.3	8FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	5531382	ALL
503	2008	Ford	Escape	2.3	8FMXT02.31EF	LEV2 ULEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571204	ALL
504	2008	Ford	Escape	2.3	8FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571204	ALL
505	2008	Ford	Escape	2.3	8FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
506	2008	Ford	Escape	2.3	8FMXT02.31EF	LEV2 ULEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
507	2008	Ford	Escape	2.3	8FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
508	2008	Ford	Escape	2.3	8FMXT02.31EF	LEV2 ULEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
509	2008	Ford	Escape	2.3	8FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	DIRECT FIT	5571662	ALL
510	2008	Ford	Escape	2.3	8FMXT02.31EF	LEV2 ULEV	LDT1	S	TWC(2)	2	1	U	DIRECT FIT	5571662	ALL
511	2008	Ford	Focus	2	8FMXV02.0VD4	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531052	MANUAL
512	2008	Ford	Focus	2	8FMXV02.0VD4	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531139	AUTOMATIC
513	2008	Ford	Fusion	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5531266	FWD
514	2008	Ford	Fusion	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5531388	FWD
515	2008	Ford	Fusion	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571204	FWD
516	2008	Ford	Fusion	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571205	FWD
517	2008	Ford	Fusion	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571206	FWD
518	2008	Ford	Fusion	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	5571981	FWD
519	2009	Ford	Focus	2	9FMXV02.0VDX	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531052	MANUAL
520	2009	Ford	Focus	2	9FMXV02.0VD4	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531052	MANUAL
521	2009	Ford	Focus	2	9FMXV02.0VD4	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531139	AUTOMATIC
522	2009	Ford	Focus	2	9FMXV02.0VDX	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531153	MANUAL
523	2009	Ford	Focus	2	9FMXV02.0VD4	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531153	MANUAL
524	2009	Ford	Fusion	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5531266	FWD
525	2009	Ford	Fusion	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5531388	FWD
526	2009	Ford	Fusion	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571204	FWD
527	2009	Ford	Fusion	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571205	FWD
528	2009	Ford	Fusion	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571206	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
529	2009	Ford	Fusion	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	5571981	FWD
530	2010	Ford	Focus	2	AFMXV02.0VDX	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531139	AUTOMATIC
531	2010	Ford	Focus	2	AFMXV02.0VEC	LEV2 LEV	PC	S	TWC	1	1	F	DIRECT FIT	5531139	AUTOMATIC
532	2010	Ford	Focus	2	AFMXV02.0VDX	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531153	MANUAL
533	2010	Ford	Focus	2	AFMXV02.0VEC	LEV2 LEV	PC	S	TWC	1	1	F	DIRECT FIT	5531153	MANUAL
534	2011	Ford	Fiesta	1.6	BFMXV01.6VDB	LEV2 ULEV	PC	D	TWC	1	1	F	DIRECT FIT	5531552	ALL
535	2012	Ford	Fiesta	1.6	CFMXV01.6VDB	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531552	ALL
536	2012	Ford	Focus	2	CFMXV02.0VD2	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531253	ALL
537	2012	Ford	Focus	2	CFMXV02.0VD9	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531253	ALL
538	2013	Ford	Fiesta	1.6	DFMXV01.6VDB	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531552	ALL
539	2013	Ford	Flex	3.5	DFMXV03.7VE8	LEV2 ULEV	PC	D	2TWC	2	2	FL	DIRECT FIT	5531218	ALL
540	2013	Ford	Flex	3.5	DFMXV03.7VE8	LEV2 ULEV	PC	D	2TWC	2	2	FR	DIRECT FIT	5531220	ALL
541	2013	Ford	Focus	2	DFMXV02.0VER	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531253	ALL
542	2013	Ford	Focus	2	DFMXV02.0VD2	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531253	ALL
543	2014	Ford	Fiesta	1.6	EFMXV01.6VDC	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531552	ALL
544	2014	Ford	Fiesta	1.6	EFMXV01.6VDD	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531552	ALL
545	2014	Ford	Flex	3.5	EFMXV03.7VE8	LEV2 ULEV	PC	D	2TWC	2	2	FL	DIRECT FIT	5531218	ALL
546	2014	Ford	Flex	3.5	EFMXV03.7VE8	LEV2 ULEV	PC	D	2TWC	2	2	FR	DIRECT FIT	5531220	ALL
547	2014	Ford	Focus	2	EFMXV02.0VER	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531253	ALL
548	2014	Ford	Focus	2	EFMXV02.0VD2	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531253	ALL
549	2003	Honda	Accord	3	3HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531333	ALL
550	2003	Honda	Accord	3	3HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531336	ALL
551	2003	Honda	Accord	3	3HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571204	ALL
552	2003	Honda	Accord	3	3HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
553	2003	Honda	Accord	3	3HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
554	2003	Honda	Accord	3	3HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571683	ALL
555	2004	Honda	Accord	3	4HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531333	ALL
556	2004	Honda	Accord	3	4HNXV03.0HB4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531333	ALL
557	2004	Honda	Accord	3	4HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531336	ALL
558	2004	Honda	Accord	3	4HNXV03.0HB4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531336	ALL
559	2004	Honda	Accord	3	4HNXV03.0HB4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571204	ALL
560	2004	Honda	Accord	3	4HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571204	ALL
561	2004	Honda	Accord	3	4HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
562	2004	Honda	Accord	3	4HNXV03.0HB4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
563	2004	Honda	Accord	3	4HNXV03.0HB4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
564	2004	Honda	Accord	3	4HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
565	2004	Honda	Accord	3	4HNXV03.0HB4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571683	ALL
566	2004	Honda	Accord	3	4HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571683	ALL
567	2005	Honda	Accord	3	5HNXV03.0TBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531333	ALL
568	2005	Honda	Accord	3	5HNXV03.24B4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531333	ALL
569	2005	Honda	Accord	3	5HNXV03.24B4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531336	ALL
570	2005	Honda	Accord	3	5HNXV03.0TBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531336	ALL
571	2005	Honda	Accord	3	5HNXV03.24B4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571204	ALL
572	2005	Honda	Accord	3	5HNXV03.0TBP	LEV2 LEV	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
573	2005	Honda	Accord	3	5HNXV03.0TBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
574	2005	Honda	Accord	3	5HNXV03.24B4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
575	2005	Honda	Accord	3	5HNXV03.0TBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
576	2005	Honda	Accord	3	5HNXV03.24B4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
577	2005	Honda	Accord	3	5HNXV03.24B4	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571683	ALL
578	2005	Honda	Accord	3	5HNXV03.0TBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571683	ALL
579	2006	Honda	Accord	3	6HNXV03.0HKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531333	ALL
580	2006	Honda	Accord	3	6HNXV03.2NKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531333	ALL
581	2006	Honda	Accord	3	6HNXV03.2NKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531336	ALL
582	2006	Honda	Accord	3	6HNXV03.0HKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531336	ALL
583	2006	Honda	Accord	3	6HNXV03.0HKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571204	ALL
584	2006	Honda	Accord	3	6HNXV03.2NKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571204	ALL
585	2006	Honda	Accord	3	6HNXV03.2NKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
586	2006	Honda	Accord	3	6HNXV03.0HKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
587	2006	Honda	Accord	3	6HNXV03.0HKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
588	2006	Honda	Accord	3	6HNXV03.2NKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
589	2006	Honda	Accord	3	6HNXV03.0HKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571683	ALL
590	2006	Honda	Accord	3	6HNXV03.2NKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571683	ALL
591	2006	Honda	Civic	1.8	6GD XV01.8JKR	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531343	ALL
592	2007	Honda	Accord	3	7HNXV03.0RKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531333	ALL
593	2007	Honda	Accord	3	7HNXV03.0RKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531336	ALL
594	2007	Honda	Accord	3	7HNXV03.0RKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571204	ALL
595	2007	Honda	Accord	3	7HNXV03.0RKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
596	2007	Honda	Accord	3	7HNXV03.0RKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
597	2007	Honda	Accord	3	7HNXV03.0RKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571683	ALL
598	2007	Honda	Civic	1.8	7HNXV01.8MKR	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531343	ALL
599	2008	Honda	Accord	2.4	8HNXV02.4TKR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531441	ALL
600	2008	Honda	Accord	2.4	8HNXV02.4TKR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571204	ALL
601	2008	Honda	Accord	2.4	8HNXV02.4TKR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
602	2008	Honda	Accord	3.5	8HNXV03.5VKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531893	ALL
603	2008	Honda	Accord	3.5	8HNXV03.5VKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531898	ALL
604	2008	Honda	Accord	3.5	8HNXV03.5VKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571184	ALL
605	2008	Honda	Accord	3.5	8HNXV03.5VKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
606	2008	Honda	Accord	3.5	8HNXV03.5VKR	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
607	2008	Honda	Civic	1.8	8HNXV01.8LKR	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531343	ALL
608	2009	Honda	Accord	2.4	9HNXV02.4YB3	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531441	ALL
609	2009	Honda	Accord	2.4	9HNXV02.4YB3	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571204	ALL
610	2009	Honda	Accord	2.4	9HNXV02.4YB3	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
611	2009	Honda	Accord	3.5	9HNXV03.5MB3	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531893	ALL
612	2009	Honda	Accord	3.5	9HNXV03.5MB3	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531898	ALL
613	2009	Honda	Accord	3.5	9HNXV03.5MB3	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571184	ALL
614	2009	Honda	Accord	3.5	9HNXV03.5MB3	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
615	2009	Honda	Accord	3.5	9HNXV03.5MB3	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
616	2009	Honda	Civic	1.8	9HNXV01.8XB9	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
617	2009	Honda	Fit	1.5	9HNXV01.53B9	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531680	ALL
618	2009	Honda	Fit	1.5	9HNXV01.53B9	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
619	2009	Honda	Fit	1.5	9HNXV01.53B9	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
620	2009	Honda	Fit	1.5	9HNXV01.53B9	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571681	ALL
621	2010	Honda	Accord	2.4	AHNXV02.4MB3	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531441	ALL
622	2010	Honda	Accord	2.4	AHNXV02.4MB3	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571204	ALL
623	2010	Honda	Accord	2.4	AHNXV02.4MB3	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
624	2010	Honda	Accord	3.5	AHNXV03.5QB9	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531893	ALL
625	2010	Honda	Accord	3.5	AHNXV03.5QB9	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531898	ALL
626	2010	Honda	Accord	3.5	AHNXV03.5QB9	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571184	ALL
627	2010	Honda	Accord	3.5	AHNXV03.5QB9	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
628	2010	Honda	Accord	3.5	AHNXV03.5QB9	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
629	2010	Honda	Civic	1.8	AHNXV01.BGB9	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531343	ALL
630	2010	Honda	CR-V	2.4	AHNXT02.43J3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531781	ALL
631	2010	Honda	CR-V	2.4	AHNXT02.43J3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
632	2010	Honda	CR-V	2.4	AHNXT02.43J3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
633	2010	Honda	CR-V	2.4	AHNXT02.43J3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571783	ALL
634	2010	Honda	Fit	1.5	AHNXV01.5FB3	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531680	ALL
635	2010	Honda	Fit	1.5	AHNXV01.5FB3	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
636	2010	Honda	Fit	1.5	AHNXV01.5FB3	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
637	2010	Honda	Fit	1.5	AHNXV01.5FB3	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571681	ALL
638	2011	Honda	Accord	2.4	BHNXV02.4CB3	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531441	ALL
639	2011	Honda	Accord	2.4	BHNXV02.4CB3	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571204	ALL
640	2011	Honda	Accord	2.4	BHNXV02.4CB3	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
641	2011	Honda	Civic	1.8	BHNXV01.8HB9	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531343	ALL
642	2011	Honda	CR-V	2.4	BHNXT02.4VJ3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531781	ALL
643	2011	Honda	CR-V	2.4	BHNXT02.4VJ3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
644	2011	Honda	CR-V	2.4	BHNXT02.4VJ3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
645	2011	Honda	CR-V	2.4	BHNXT02.4VJ3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571783	ALL
646	2011	Honda	Fit	1.5	BHNXV01.5KB2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531680	ALL
647	2011	Honda	Fit	1.5	BHNXV01.5KB2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
648	2011	Honda	Fit	1.5	BHNXV01.5KB2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
649	2011	Honda	Fit	1.5	BHNXV01.5KB2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571681	ALL
650	2012	Honda	Civic	1.8	CHNXV01.8CBZ	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531343	ALL
651	2012	Honda	CR-V	2.4	CHNXJ02.4XB3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531020	ALL
652	2012	Honda	CR-V	2.4	CHNXJ02.4XB3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571019	ALL
653	2012	Honda	CR-V	2.4	CHNXJ02.4XB3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
654	2012	Honda	CR-V	2.4	CHNXJ02.4XB3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
655	2012	Honda	Fit	1.5	CHNXV01.5HB2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531680	ALL
656	2012	Honda	Fit	1.5	CHNXV01.5HB2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
657	2012	Honda	Fit	1.5	CHNXV01.5HB2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
658	2012	Honda	Fit	1.5	CHNXV01.5HB2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571681	ALL
659	2013	Honda	Civic	1.8	DHNXV01.8CB1	LEV2 ULEV	PC	S	TWC	1	1	F	DIRECT FIT	5531343	ALL
660	2013	Honda	CR-V	2.4	DHNXJ02.4EB3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531020	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
661	2013	Honda	CR-V	2.4	DHNXJ02.4EB3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571019	ALL
662	2013	Honda	CR-V	2.4	DHNXJ02.4EB3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
663	2013	Honda	CR-V	2.4	DHNXJ02.4EB3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
664	2013	Honda	Fit	1.5	DHNXV01.5JB2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531680	ALL
665	2013	Honda	Fit	1.5	DHNXV01.5JB2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
666	2013	Honda	Fit	1.5	DHNXV01.5JB2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
667	2013	Honda	Fit	1.5	DHNXV01.5JB2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571681	ALL
668	2014	Honda	Civic	1.8	EHNXV01.8FB2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531022	ALL
669	2014	Honda	Civic	1.8	EHNXV01.8FB2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
670	2014	Honda	Civic	1.8	EHNXV01.8FB2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
671	2014	Honda	Civic	1.8	EHNXV01.8FB2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
672	2014	Honda	Civic	1.8	EHNXV01.8FB2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571452	ALL
673	2014	Honda	CR-V	2.4	EHNXJ02.4GB3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531020	ALL
674	2014	Honda	CR-V	2.4	EHNXJ02.4GB3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571019	ALL
675	2014	Honda	CR-V	2.4	EHNXJ02.4GB3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
676	2014	Honda	CR-V	2.4	EHNXJ02.4GB3	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
677	2004	Hyundai	Elantra	2	4HYXV02.0XW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	ALL
678	2004	Hyundai	Elantra	2	4HYXV02.0XW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
679	2004	Hyundai	Elantra	2	4HYXV02.0XW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
680	2004	Hyundai	Elantra	2	4HYXV02.0XW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
681	2004	Hyundai	Elantra	2	4HYXV02.0XW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571875	ALL
682	2005	Hyundai	Elantra	2	5HYXV02.0XW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	ALL
683	2005	Hyundai	Elantra	2	5HYXV02.0XW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
684	2005	Hyundai	Elantra	2	5HYXV02.0XW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
685	2005	Hyundai	Elantra	2	5HYXV02.0XW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
686	2005	Hyundai	Elantra	2	5HYXV02.0XW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571875	ALL
687	2006	Hyundai	Accent	1.6	6HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	5531930	ALL
688	2006	Hyundai	Accent	1.6	6HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571204	ALL
689	2006	Hyundai	Accent	1.6	6HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571205	ALL
690	2006	Hyundai	Accent	1.6	6HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	5571653	ALL
691	2006	Hyundai	Elantra	2	6HYXT02.0XW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	ALL
692	2006	Hyundai	Elantra	2	6HYXT02.0XW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
693	2006	Hyundai	Elantra	2	6HYXT02.0XW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
694	2006	Hyundai	Elantra	2	6HYXT02.0XW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
695	2006	Hyundai	Elantra	2	6HYXT02.0XW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571875	ALL
696	2006	Hyundai	Sonata	2.4	6HYXV02.4NW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531970	ALL
697	2006	Hyundai	Sonata	2.4	6HYXV02.4NW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571890	ALL
698	2007	Hyundai	Accent	1.6	7HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	5531930	ALL
699	2007	Hyundai	Accent	1.6	7HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571204	ALL
700	2007	Hyundai	Accent	1.6	7HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571205	ALL
701	2007	Hyundai	Accent	1.6	7HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	5571653	ALL
702	2007	Hyundai	Elantra	2	7HYXV02.0HW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	ALL
703	2007	Hyundai	Elantra	2	7HYXV02.0HW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571066	ALL
704	2007	Hyundai	Elantra	2	7HYXV02.0HW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL

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705	2007	Hyundai	Elantra	2	7HYXV02.0HW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
706	2007	Hyundai	Sonata	2.4	7HYXV02.4SW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531970	ALL
707	2007	Hyundai	Sonata	2.4	7HYXV02.4SW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571890	ALL
708	2007	Hyundai	Tiburon	2	7HYXV02.0GW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	ALL
709	2007	Hyundai	Tiburon	2	7HYXV02.0GW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
710	2007	Hyundai	Tiburon	2	7HYXV02.0GW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
711	2007	Hyundai	Tiburon	2	7HYXV02.0GW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
712	2007	Hyundai	Tiburon	2	7HYXV02.0GW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571844	ALL
713	2007	Hyundai	Tiburon	2.7	7HYXV02.7KM5	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5531950	ALL
714	2007	Hyundai	Tiburon	2.7	7HYXV02.7KM5	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5531951	ALL
715	2007	Hyundai	Tiburon	2.7	7HYXV02.7KM5	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571204	ALL
716	2007	Hyundai	Tiburon	2.7	7HYXV02.7KM5	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571205	ALL
717	2007	Hyundai	Tiburon	2.7	7HYXV02.7KM5	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5571534	ALL
718	2008	Hyundai	Accent	1.6	8HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	5531930	ALL
719	2008	Hyundai	Accent	1.6	8HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571204	ALL
720	2008	Hyundai	Accent	1.6	8HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571205	ALL
721	2008	Hyundai	Accent	1.6	8HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	5571653	ALL
722	2008	Hyundai	Elantra	2	8HYXV02.0HW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	ALL
723	2008	Hyundai	Elantra	2	8HYXV02.0HW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571066	ALL
724	2008	Hyundai	Elantra	2	8HYXV02.0HW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
725	2008	Hyundai	Elantra	2	8HYXV02.0HW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
726	2008	Hyundai	Sonata	2.4	8HYXV02.4SW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531970	ALL
727	2008	Hyundai	Sonata	2.4	8HYXV02.4SW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571890	ALL
728	2008	Hyundai	Tiburon	2	8HYXV02.0GW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	ALL
729	2008	Hyundai	Tiburon	2	8HYXV02.0GW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
730	2008	Hyundai	Tiburon	2	8HYXV02.0GW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
731	2008	Hyundai	Tiburon	2	8HYXV02.0GW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
732	2008	Hyundai	Tiburon	2	8HYXV02.0GW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571857	ALL
733	2008	Hyundai	Tiburon	2.7	8HYXV02.7KM5	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5531950	ALL
734	2008	Hyundai	Tiburon	2.7	8HYXV02.7KM5	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5531951	ALL
735	2008	Hyundai	Tiburon	2.7	8HYXV02.7KM5	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571204	ALL
736	2008	Hyundai	Tiburon	2.7	8HYXV02.7KM5	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571205	ALL
737	2008	Hyundai	Tiburon	2.7	8HYXV02.7KM5	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5571534	ALL
738	2009	Hyundai	Accent	1.6	9HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	5531930	ALL
739	2009	Hyundai	Accent	1.6	9HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571204	ALL
740	2009	Hyundai	Accent	1.6	9HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571205	ALL
741	2009	Hyundai	Accent	1.6	9HYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	5571653	ALL
742	2009	Hyundai	Elantra	2	9HYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	ALL
743	2009	Hyundai	Elantra	2	9HYXV02.0HW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	ALL
744	2009	Hyundai	Elantra	2	9HYXV02.0HW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571066	ALL
745	2009	Hyundai	Elantra	2	9HYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571066	ALL
746	2009	Hyundai	Elantra	2	9HYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
747	2009	Hyundai	Elantra	2	9HYXV02.0HW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
748	2009	Hyundai	Elantra	2	9HYXV02.0HW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL

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749	2009	Hyundai	Elantra	2	9HYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
750	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531899	ALL
751	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531900	ALL
752	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	5571204	ALL
753	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	5571205	ALL
754	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	5571206	ALL
755	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5571741	ALL
756	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	5571204	ALL
757	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	5571205	ALL
758	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	5571206	ALL
759	2009	Hyundai	Genesis	4.6	9HYXV04.6GW5	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5571740	ALL
760	2010	Hyundai	Accent	1.6	AHYXV01.6MWS	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531321	ALL
761	2010	Hyundai	Accent	1.6	AHYXV01.6MWS	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
762	2010	Hyundai	Accent	1.6	AHYXV01.6MWS	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
763	2010	Hyundai	Accent	1.6	AHYXV01.6MWS	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571653	ALL
764	2010	Hyundai	Elantra	2	AHYXV02.0HW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	ALL
765	2010	Hyundai	Elantra	2	AHYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	ALL
766	2010	Hyundai	Elantra	2	AHYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571066	ALL
767	2010	Hyundai	Elantra	2	AHYXV02.0HW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571066	ALL
768	2010	Hyundai	Elantra	2	AHYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
769	2010	Hyundai	Elantra	2	AHYXV02.0HW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
770	2010	Hyundai	Elantra	2	AHYXV02.0HW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
771	2010	Hyundai	Elantra	2	AHYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
772	2011	Hyundai	Accent	1.6	BHYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531321	ALL
773	2011	Hyundai	Accent	1.6	BHYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
774	2011	Hyundai	Accent	1.6	BHYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
775	2011	Hyundai	Accent	1.6	BHYXV01.6MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571653	ALL
776	2011	Hyundai	Elantra	2	BHYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	ALL
777	2011	Hyundai	Elantra	2	BHYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571066	ALL
778	2011	Hyundai	Elantra	2	BHYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
779	2011	Hyundai	Elantra	2	BHYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
780	2012	Hyundai	Accent	1.6	CHYXV01.6RW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531429	ALL
781	2012	Hyundai	Accent	1.6	CHYXV01.6RW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
782	2012	Hyundai	Accent	1.6	CHYXV01.6RW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
783	2012	Hyundai	Accent	1.6	CHYXV01.6RW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
784	2012	Hyundai	Accent	1.6	CHYXV01.6RW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571924	ALL
785	2012	Hyundai	Elantra	2	CHYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	ALL
786	2012	Hyundai	Elantra	2	CHYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571066	ALL
787	2012	Hyundai	Elantra	2	CHYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
788	2012	Hyundai	Elantra	2	CHYXV02.0FW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
789	2012	Hyundai	Veloster	1.6	CHYXV01.6AW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531429	ALL
790	2012	Hyundai	Veloster	1.6	CHYXV01.6AW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
791	2012	Hyundai	Veloster	1.6	CHYXV01.6AW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
792	2012	Hyundai	Veloster	1.6	CHYXV01.6AW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	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
793	2012	Hyundai	Veloster	1.6	CHYXV01.6AW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571924	ALL
794	2013	Hyundai	Accent	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531429	ALL
795	2013	Hyundai	Accent	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
796	2013	Hyundai	Accent	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
797	2013	Hyundai	Accent	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
798	2013	Hyundai	Accent	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571924	ALL
799	2013	Hyundai	Veloster	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531429	ALL
800	2013	Hyundai	Veloster	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
801	2013	Hyundai	Veloster	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
802	2013	Hyundai	Veloster	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
803	2013	Hyundai	Veloster	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571924	ALL
804	2014	Hyundai	Accent	1.6	EKM XV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531429	ALL
805	2014	Hyundai	Accent	1.6	EKM XV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
806	2014	Hyundai	Accent	1.6	EKM XV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
807	2014	Hyundai	Accent	1.6	EKM XV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
808	2014	Hyundai	Accent	1.6	EKM XV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571924	ALL
809	2014	Hyundai	Veloster	1.6	EKM XV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531429	ALL
810	2014	Hyundai	Veloster	1.6	EKM XV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
811	2014	Hyundai	Veloster	1.6	EKM XV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
812	2014	Hyundai	Veloster	1.6	EKM XV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
813	2014	Hyundai	Veloster	1.6	EKM XV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571924	ALL
814	2004	Kia	Spectra	2	4KMXV02.0J02	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	MANUAL
815	2004	Kia	Spectra	2	4KMXV02.0J02	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	AUTOMATIC
816	2004	Kia	Spectra	2	4KMXV02.0J02	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	MANUAL
817	2004	Kia	Spectra	2	4KMXV02.0J02	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	MANUAL
818	2004	Kia	Spectra	2	4KMXV02.0J02	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	AUTOMATIC
819	2004	Kia	Spectra	2	4KMXV02.0J02	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571438	AUTOMATIC
820	2004	Kia	Spectra	2	4KMXV02.0J02	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571438	MANUAL
821	2005	Kia	Spectra	2	5KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	MANUAL
822	2005	Kia	Spectra	2	5KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	AUTOMATIC
823	2005	Kia	Spectra	2	5KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	MANUAL
824	2005	Kia	Spectra	2	5KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	AUTOMATIC
825	2005	Kia	Spectra	2	5KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	MANUAL
826	2005	Kia	Spectra	2	5KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571438	MANUAL
827	2005	Kia	Spectra	2	5KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571438	AUTOMATIC
828	2005	Kia	Spectra5	2	5KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	MANUAL
829	2005	Kia	Spectra5	2	5KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
830	2005	Kia	Spectra5	2	5KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
831	2005	Kia	Spectra5	2	5KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571438	ALL
832	2006	Kia	Optima	2.4	6KMXV02.4NW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531970	ALL
833	2006	Kia	Optima	2.4	6KMXV02.4NW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571890	ALL
834	2006	Kia	Optima	2.7	6KMXV02.7TW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531634	ALL
835	2006	Kia	Optima	2.7	6KMXV02.7TW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531262	ALL
836	2006	Kia	Optima	2.7	6KMXV02.7TW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	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
837	2006	Kia	Optima	2.7	6KMXV02.7TW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571205	ALL
838	2006	Kia	Optima	2.7	6KMXV02.7TW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571206	ALL
839	2006	Kia	Optima	2.7	6KMXV02.7TW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5571442	ALL
840	2006	Kia	Spectra	2	6KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	MANUAL
841	2006	Kia	Spectra	2	6KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	AUTOMATIC
842	2006	Kia	Spectra	2	6KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	MANUAL
843	2006	Kia	Spectra	2	6KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	AUTOMATIC
844	2006	Kia	Spectra	2	6KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	MANUAL
845	2006	Kia	Spectra	2	6KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571438	AUTOMATIC
846	2006	Kia	Spectra	2	6KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571438	MANUAL
847	2006	Kia	Spectra5	2	6KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	MANUAL
848	2006	Kia	Spectra5	2	6KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
849	2006	Kia	Spectra5	2	6KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
850	2006	Kia	Spectra5	2	6KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571438	ALL
851	2007	Kia	Optima	2.4	7KMXV02.4MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531970	ALL
852	2007	Kia	Optima	2.4	7KMXV02.4MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571890	ALL
853	2007	Kia	Optima	2.7	7KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531634	ALL
854	2007	Kia	Optima	2.7	7KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531262	ALL
855	2007	Kia	Optima	2.7	7KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571204	ALL
856	2007	Kia	Optima	2.7	7KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571205	ALL
857	2007	Kia	Optima	2.7	7KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571206	ALL
858	2007	Kia	Optima	2.7	7KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5571442	ALL
859	2007	Kia	Rondo	2.4	7KMXV02.4UW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531970	ALL
860	2007	Kia	Rondo	2.4	7KMXV02.4UW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571890	ALL
861	2007	Kia	Rondo	2.7	7KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531634	ALL
862	2007	Kia	Rondo	2.7	7KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531262	ALL
863	2007	Kia	Rondo	2.7	7KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571204	ALL
864	2007	Kia	Rondo	2.7	7KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571205	ALL
865	2007	Kia	Rondo	2.7	7KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571206	ALL
866	2007	Kia	Rondo	2.7	7KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5571442	ALL
867	2007	Kia	Spectra	2	7KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	MANUAL
868	2007	Kia	Spectra	2	7KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	MANUAL
869	2007	Kia	Spectra	2	7KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	AUTOMATIC
870	2007	Kia	Spectra	2	7KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	MANUAL
871	2007	Kia	Spectra	2	7KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	AUTOMATIC
872	2007	Kia	Spectra	2	7KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571438	AUTOMATIC
873	2007	Kia	Spectra	2	7KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571438	MANUAL
874	2007	Kia	Spectra5	2	7KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	MANUAL
875	2007	Kia	Spectra5	2	7KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	MANUAL
876	2007	Kia	Spectra5	2	7KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	MANUAL
877	2007	Kia	Spectra5	2	7KMXV02.0LW4	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571438	MANUAL
878	2008	Kia	Optima	2.4	8KMXV02.4MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531970	ALL
879	2008	Kia	Optima	2.4	8KMXV02.4MW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571890	ALL
880	2008	Kia	Optima	2.7	8KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531634	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
881	2008	Kia	Optima	2.7	8KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531262	ALL
882	2008	Kia	Optima	2.7	8KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571204	ALL
883	2008	Kia	Optima	2.7	8KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571205	ALL
884	2008	Kia	Optima	2.7	8KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571206	ALL
885	2008	Kia	Optima	2.7	8KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5571442	ALL
886	2008	Kia	Rondo	2.4	8KMXV02.4UW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531970	ALL
887	2008	Kia	Rondo	2.4	8KMXV02.4UW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571890	ALL
888	2008	Kia	Rondo	2.7	8KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531634	ALL
889	2008	Kia	Rondo	2.7	8KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531262	ALL
890	2008	Kia	Rondo	2.7	8KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571204	ALL
891	2008	Kia	Rondo	2.7	8KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571205	ALL
892	2008	Kia	Rondo	2.7	8KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571206	ALL
893	2008	Kia	Rondo	2.7	8KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5571442	ALL
894	2008	Kia	Spectra	2	8KMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	MANUAL
895	2008	Kia	Spectra	2	8KMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	MANUAL
896	2008	Kia	Spectra	2	8KMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	MANUAL
897	2008	Kia	Spectra	2	8KMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	MANUAL
898	2008	Kia	Spectra	2	8KMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571858	MANUAL
899	2008	Kia	Spectra5	2	8KMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	MANUAL
900	2008	Kia	Spectra5	2	8KMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	MANUAL
901	2008	Kia	Spectra5	2	8KMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	MANUAL
902	2008	Kia	Spectra5	2	8KMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	MANUAL
903	2008	Kia	Spectra5	2	8KMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571857	MANUAL
904	2009	Kia	Optima	2.7	9KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531634	ALL
905	2009	Kia	Optima	2.7	9KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531262	ALL
906	2009	Kia	Optima	2.7	9KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571204	ALL
907	2009	Kia	Optima	2.7	9KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571205	ALL
908	2009	Kia	Optima	2.7	9KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571206	ALL
909	2009	Kia	Optima	2.7	9KMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5571442	ALL
910	2009	Kia	Rondo	2.7	9KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531634	ALL
911	2009	Kia	Rondo	2.7	9KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531262	ALL
912	2009	Kia	Rondo	2.7	9KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571204	ALL
913	2009	Kia	Rondo	2.7	9KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571205	ALL
914	2009	Kia	Rondo	2.7	9KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571206	ALL
915	2009	Kia	Rondo	2.7	9KMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5571442	ALL
916	2009	Kia	Spectra	2	9KMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	MANUAL
917	2009	Kia	Spectra	2	9KMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	MANUAL
918	2009	Kia	Spectra	2	9KMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	MANUAL
919	2009	Kia	Spectra	2	9KMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	MANUAL
920	2009	Kia	Spectra	2	9KMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571858	MANUAL
921	2009	Kia	Spectra5	2	9KMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	MANUAL
922	2009	Kia	Spectra5	2	9KMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	MANUAL
923	2009	Kia	Spectra5	2	9KMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	MANUAL
924	2009	Kia	Spectra5	2	9KMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	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
925	2009	Kia	Spectra5	2	9KMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571857	MANUAL
926	2010	Kia	Optima	2.7	AKMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531634	ALL
927	2010	Kia	Optima	2.7	AKMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531262	ALL
928	2010	Kia	Optima	2.7	AKMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571204	ALL
929	2010	Kia	Optima	2.7	AKMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571205	ALL
930	2010	Kia	Optima	2.7	AKMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571206	ALL
931	2010	Kia	Optima	2.7	AKMXV02.7GW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5571442	ALL
932	2010	Kia	Rondo	2.7	AKMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531634	ALL
933	2010	Kia	Rondo	2.7	AKMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531262	ALL
934	2010	Kia	Rondo	2.7	AKMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571204	ALL
935	2010	Kia	Rondo	2.7	AKMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571205	ALL
936	2010	Kia	Rondo	2.7	AKMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5571206	ALL
937	2010	Kia	Rondo	2.7	AKMXV02.7NW5	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5571442	ALL
938	2010	Kia	Soul	2	AKMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	ALL
939	2010	Kia	Soul	2	AKMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571066	ALL
940	2010	Kia	Soul	2	AKMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
941	2010	Kia	Soul	2	AKMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
942	2011	Kia	Rio	1.6	BKMXV01.6BW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531321	ALL
943	2011	Kia	Rio	1.6	BKMXV01.6BW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
944	2011	Kia	Rio	1.6	BKMXV01.6BW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
945	2011	Kia	Rio	1.6	BKMXV01.6BW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571653	ALL
946	2011	Kia	Rio5	1.6	BKMXV01.6BW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531321	ALL
947	2011	Kia	Rio5	1.6	BKMXV01.6BW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
948	2011	Kia	Rio5	1.6	BKMXV01.6BW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
949	2011	Kia	Rio5	1.6	BKMXV01.6BW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571653	ALL
950	2011	Kia	Soul	2	BKMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531330	ALL
951	2011	Kia	Soul	2	BKMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571066	ALL
952	2011	Kia	Soul	2	BKMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
953	2011	Kia	Soul	2	BKMXV02.0LW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
954	2012	Kia	Rio	1.6	CKMXV01.6BW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531429	ALL
955	2012	Kia	Rio	1.6	CKMXV01.6BW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
956	2012	Kia	Rio	1.6	CKMXV01.6BW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
957	2012	Kia	Rio	1.6	CKMXV01.6BW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
958	2012	Kia	Rio	1.6	CKMXV01.6BW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571814	ALL
959	2012	Kia	Soul	1.6	CKMXV01.6AW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531429	ALL
960	2012	Kia	Soul	1.6	CKMXV01.6AW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
961	2012	Kia	Soul	1.6	CKMXV01.6AW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
962	2012	Kia	Soul	1.6	CKMXV01.6AW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
963	2012	Kia	Soul	1.6	CKMXV01.6AW5	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571924	ALL
964	2013	Kia	Rio	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531429	ALL
965	2013	Kia	Rio	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
966	2013	Kia	Rio	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
967	2013	Kia	Rio	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
968	2013	Kia	Rio	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571814	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
969	2013	Kia	Soul	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531429	ALL
970	2013	Kia	Soul	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
971	2013	Kia	Soul	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
972	2013	Kia	Soul	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
973	2013	Kia	Soul	1.6	DKMXV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571924	ALL
974	2014	Kia	Rio	1.6	EKM XV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531429	ALL
975	2014	Kia	Rio	1.6	EKM XV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
976	2014	Kia	Rio	1.6	EKM XV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
977	2014	Kia	Rio	1.6	EKM XV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
978	2014	Kia	Rio	1.6	EKM XV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571814	ALL
979	2014	Kia	Soul	1.6	EKM XV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531429	ALL
980	2014	Kia	Soul	1.6	EKM XV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
981	2014	Kia	Soul	1.6	EKM XV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
982	2014	Kia	Soul	1.6	EKM XV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
983	2014	Kia	Soul	1.6	EKM XV01.6DBE	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571850	ALL
984	2004	Lexus	ES330	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531398	ALL
985	2004	Lexus	ES330	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531610	ALL
986	2004	Lexus	ES330	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
987	2004	Lexus	ES330	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
988	2004	Lexus	ES330	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571754	ALL
989	2006	Lexus	IS250	2.5	6TYXV02.5PEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531284	2WD
990	2006	Lexus	IS250	2.5	6TYXV02.5PEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531285	2WD
991	2006	Lexus	IS250	2.5	6TYXV02.5PEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571168	2WD
992	2006	Lexus	IS250	2.5	6TYXV02.5PEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	2WD
993	2006	Lexus	IS250	2.5	6TYXV02.5PEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	2WD
994	2006	Lexus	IS250	2.5	6TYXV02.5PEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	2WD
995	2006	Lexus	IS250	2.5	6TYXV02.5PEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	2WD
996	2006	Lexus	IS250	2.5	6TYXV02.5PEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	2WD
997	2006	Lexus	IS250	2.5	6TYXV02.5PEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	2WD
998	2006	Lexus	IS350	3.5	6TYXV03.5PEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531284	ALL
999	2006	Lexus	IS350	3.5	6TYXV03.5PEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531285	ALL
1000	2006	Lexus	IS350	3.5	6TYXV03.5PEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571168	2WD
1001	2006	Lexus	IS350	3.5	6TYXV03.5PEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	2WD
1002	2006	Lexus	IS350	3.5	6TYXV03.5PEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	2WD
1003	2006	Lexus	IS350	3.5	6TYXV03.5PEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	2WD
1004	2006	Lexus	IS350	3.5	6TYXV03.5PEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	2WD
1005	2006	Lexus	IS350	3.5	6TYXV03.5PEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	2WD
1006	2006	Lexus	IS350	3.5	6TYXV03.5PEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	2WD
1007	2007	Lexus	GS350	3.5	7TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531284	2WD
1008	2007	Lexus	GS350	3.5	7TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531285	2WD
1009	2007	Lexus	GS350	3.5	7TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571315	2WD
1010	2007	Lexus	IS250	2.5	7TYXV01.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531284	2WD
1011	2007	Lexus	IS250	2.5	7TYXV01.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531285	2WD
1012	2007	Lexus	IS250	2.5	7TYXV01.5BEA	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
1013	2007	Lexus	IS250	2.5	7TYXV01.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	2WD
1014	2007	Lexus	IS250	2.5	7TYXV01.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	2WD
1015	2007	Lexus	IS250	2.5	7TYXV01.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	2WD
1016	2007	Lexus	IS250	2.5	7TYXV01.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	2WD
1017	2007	Lexus	IS250	2.5	7TYXV01.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	2WD
1018	2007	Lexus	IS250	2.5	7TYXV01.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	2WD
1019	2007	Lexus	IS350	3.5	7TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531284	ALL
1020	2007	Lexus	IS350	3.5	7TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531285	ALL
1021	2007	Lexus	IS350	3.5	7TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571168	2WD
1022	2007	Lexus	IS350	3.5	7TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	2WD
1023	2007	Lexus	IS350	3.5	7TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	2WD
1024	2007	Lexus	IS350	3.5	7TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	2WD
1025	2007	Lexus	IS350	3.5	7TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	2WD
1026	2007	Lexus	IS350	3.5	7TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	2WD
1027	2007	Lexus	IS350	3.5	7TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	2WD
1028	2008	Lexus	GS350	3.5	8TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531284	2WD
1029	2008	Lexus	GS350	3.5	8TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531285	2WD
1030	2008	Lexus	GS350	3.5	8TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571315	2WD
1031	2008	Lexus	IS F	5	8TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531868	ALL
1032	2008	Lexus	IS F	5	8TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531881	ALL
1033	2008	Lexus	IS F	5	8TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	5571508	ALL
1034	2008	Lexus	IS F	5	8TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	5571205	ALL
1035	2008	Lexus	IS F	5	8TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	5571206	ALL
1036	2008	Lexus	IS F	5	8TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	5571205	ALL
1037	2008	Lexus	IS F	5	8TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	5571206	ALL
1038	2008	Lexus	IS250	2.5	8TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531284	2WD
1039	2008	Lexus	IS250	2.5	8TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531285	2WD
1040	2008	Lexus	IS250	2.5	8TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571168	2WD
1041	2008	Lexus	IS250	2.5	8TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	2WD
1042	2008	Lexus	IS250	2.5	8TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	2WD
1043	2008	Lexus	IS250	2.5	8TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	2WD
1044	2008	Lexus	IS250	2.5	8TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	2WD
1045	2008	Lexus	IS250	2.5	8TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	2WD
1046	2008	Lexus	IS250	2.5	8TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	2WD
1047	2008	Lexus	IS350	3.5	8TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531284	ALL
1048	2008	Lexus	IS350	3.5	8TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531285	ALL
1049	2008	Lexus	IS350	3.5	8TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571168	2WD
1050	2008	Lexus	IS350	3.5	8TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	2WD
1051	2008	Lexus	IS350	3.5	8TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	2WD
1052	2008	Lexus	IS350	3.5	8TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	2WD
1053	2008	Lexus	IS350	3.5	8TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	2WD
1054	2008	Lexus	IS350	3.5	8TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	2WD
1055	2008	Lexus	IS350	3.5	8TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	2WD
1056	2009	Lexus	GS350	3.5	9TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531284	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
1057	2009	Lexus	GS350	3.5	9TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531285	2WD
1058	2009	Lexus	GS350	3.5	9TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571315	2WD
1059	2009	Lexus	IS F	5	9TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531868	ALL
1060	2009	Lexus	IS F	5	9TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531881	ALL
1061	2009	Lexus	IS F	5	9TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	5571508	ALL
1062	2009	Lexus	IS F	5	9TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	5571205	ALL
1063	2009	Lexus	IS F	5	9TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	5571206	ALL
1064	2009	Lexus	IS F	5	9TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	5571205	ALL
1065	2009	Lexus	IS F	5	9TYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	5571206	ALL
1066	2009	Lexus	IS250	2.5	9TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531284	2WD
1067	2009	Lexus	IS250	2.5	9TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531285	2WD
1068	2009	Lexus	IS250	2.5	9TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571168	2WD
1069	2009	Lexus	IS250	2.5	9TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	2WD
1070	2009	Lexus	IS250	2.5	9TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	2WD
1071	2009	Lexus	IS250	2.5	9TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	2WD
1072	2009	Lexus	IS250	2.5	9TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	2WD
1073	2009	Lexus	IS250	2.5	9TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	2WD
1074	2009	Lexus	IS250	2.5	9TYXV02.5BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	2WD
1075	2009	Lexus	IS350	3.5	9TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531284	ALL
1076	2009	Lexus	IS350	3.5	9TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531285	ALL
1077	2009	Lexus	IS350	3.5	9TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571168	2WD
1078	2009	Lexus	IS350	3.5	9TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	2WD
1079	2009	Lexus	IS350	3.5	9TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	2WD
1080	2009	Lexus	IS350	3.5	9TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	2WD
1081	2009	Lexus	IS350	3.5	9TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	2WD
1082	2009	Lexus	IS350	3.5	9TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	2WD
1083	2009	Lexus	IS350	3.5	9TYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	2WD
1084	2010	Lexus	GS350	3.5	ATYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531284	2WD
1085	2010	Lexus	GS350	3.5	ATYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531285	2WD
1086	2010	Lexus	GS350	3.5	ATYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571315	2WD
1087	2010	Lexus	IS F	5	ATYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531868	ALL
1088	2010	Lexus	IS F	5	ATYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531881	ALL
1089	2010	Lexus	IS F	5	ATYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	5571508	ALL
1090	2010	Lexus	IS F	5	ATYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	5571205	ALL
1091	2010	Lexus	IS F	5	ATYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	UNIVERSAL	5571206	ALL
1092	2010	Lexus	IS F	5	ATYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	5571205	ALL
1093	2010	Lexus	IS F	5	ATYXV05.0BEA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	UNIVERSAL	5571206	ALL
1094	2010	Lexus	IS350	3.5	ATYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531284	ALL
1095	2010	Lexus	IS350	3.5	ATYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531285	ALL
1096	2010	Lexus	IS350	3.5	ATYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571168	2WD
1097	2010	Lexus	IS350	3.5	ATYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	2WD
1098	2010	Lexus	IS350	3.5	ATYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	2WD
1099	2010	Lexus	IS350	3.5	ATYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	2WD
1100	2010	Lexus	IS350	3.5	ATYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	2WD

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1101	2010	Lexus	IS350	3.5	ATYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	2WD
1102	2010	Lexus	IS350	3.5	ATYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	2WD
1103	2011	Lexus	GS350	3.5	BTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531284	2WD
1104	2011	Lexus	GS350	3.5	BTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531285	2WD
1105	2011	Lexus	GS350	3.5	BTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571315	2WD
1106	2011	Lexus	IS350	3.5	BTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531284	2WD
1107	2011	Lexus	IS350	3.5	BTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531285	2WD
1108	2011	Lexus	IS350	3.5	BTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571168	2WD
1109	2011	Lexus	IS350	3.5	BTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	2WD
1110	2011	Lexus	IS350	3.5	BTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	2WD
1111	2011	Lexus	IS350	3.5	BTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	2WD
1112	2011	Lexus	IS350	3.5	BTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	2WD
1113	2011	Lexus	IS350	3.5	BTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	2WD
1114	2011	Lexus	IS350	3.5	BTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	2WD
1115	2012	Lexus	IS350	3.5	CTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5531284	2WD
1116	2012	Lexus	IS350	3.5	CTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5531285	2WD
1117	2012	Lexus	IS350	3.5	CTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5571168	2WD
1118	2012	Lexus	IS350	3.5	CTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571204	2WD
1119	2012	Lexus	IS350	3.5	CTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571205	2WD
1120	2012	Lexus	IS350	3.5	CTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5571206	2WD
1121	2012	Lexus	IS350	3.5	CTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571204	2WD
1122	2012	Lexus	IS350	3.5	CTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571205	2WD
1123	2012	Lexus	IS350	3.5	CTYXV03.5BEB	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5571206	2WD
1124	2013	Lexus	IS350	3.5	DTYXV03.5BEB	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	5531284	2WD
1125	2013	Lexus	IS350	3.5	DTYXV03.5BEB	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	5531285	2WD
1126	2013	Lexus	IS350	3.5	DTYXV03.5BEB	LEV2 ULEV	PC	D	2TWC(2)	4	2	R	DIRECT FIT	5571168	2WD
1127	2013	Lexus	IS350	3.5	DTYXV03.5BEB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	5571204	2WD
1128	2013	Lexus	IS350	3.5	DTYXV03.5BEB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	5571205	2WD
1129	2013	Lexus	IS350	3.5	DTYXV03.5BEB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	5571206	2WD
1130	2013	Lexus	IS350	3.5	DTYXV03.5BEB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	5571204	2WD
1131	2013	Lexus	IS350	3.5	DTYXV03.5BEB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	5571205	2WD
1132	2013	Lexus	IS350	3.5	DTYXV03.5BEB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	5571206	2WD
1133	2006	Lincoln	Zephyr	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5531266	ALL
1134	2006	Lincoln	Zephyr	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5531388	ALL
1135	2006	Lincoln	Zephyr	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571204	ALL
1136	2006	Lincoln	Zephyr	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571205	ALL
1137	2006	Lincoln	Zephyr	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571206	ALL
1138	2006	Lincoln	Zephyr	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	5571981	ALL
1139	2011	Lincoln	MKS	3.7	BFMXV03.7VEL	LEV2 ULEV	PC	D	2TWC	2	1	F	DIRECT FIT	5531218	ALL
1140	2011	Lincoln	MKS	3.7	BFMXV03.7VEL	LEV2 ULEV	PC	D	2TWC	2	1	R	DIRECT FIT	5531232	ALL
1141	2011	Lincoln	MKT	3.7	BFMXV03.7VEL	LEV2 ULEV	PC	D	2TWC	2	1	F	DIRECT FIT	5531218	ALL
1142	2011	Lincoln	MKT	3.7	BFMXV03.7VEL	LEV2 ULEV	PC	D	2TWC	2	1	R	DIRECT FIT	5531232	ALL
1143	2012	Lincoln	MKS	3.7	CFMXV03.7VEL	LEV2 ULEV	PC	D	2TWC	2	1	F	DIRECT FIT	5531218	ALL
1144	2012	Lincoln	MKS	3.7	CFMXV03.7VEL	LEV2 ULEV	PC	D	2TWC	2	1	R	DIRECT FIT	5531232	ALL

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1145	2012	Lincoln	MKT	3.7	CFMXV03.7VEL	LEV2 ULEV	PC	D	2TWC	2	1	F	DIRECT FIT	5531218	ALL
1146	2012	Lincoln	MKT	3.7	CFMXV03.7VEL	LEV2 ULEV	PC	D	2TWC	2	1	R	DIRECT FIT	5531232	ALL
1147	2004	Mazda	3	2.3	4TKXV02.3CJ1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531344	ALL
1148	2004	Mazda	3	2.3	4TKXV02.3CJ1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571145	ALL
1149	2004	Mazda	3	2.3	4TKXV02.3CJ1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1150	2004	Mazda	3	2.3	4TKXV02.3CJ1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1151	2005	Mazda	3	2.3	5TKXV02.3NC1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531344	ALL
1152	2005	Mazda	3	2.3	5TKXV02.3NC1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571145	ALL
1153	2005	Mazda	3	2.3	5TKXV02.3NC1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1154	2005	Mazda	3	2.3	5TKXV02.3NC1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1155	2006	Mazda	MX-5 Miata	2	6TKXV02.05EA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531919	ALL
1156	2006	Mazda	MX-5 Miata	2	6TKXV02.05EA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1157	2006	Mazda	MX-5 Miata	2	6TKXV02.05EA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1158	2006	Mazda	MX-5 Miata	2	6TKXV02.05EA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571437	ALL
1159	2007	Mazda	MX-5 Miata	2	7TKXV02.05EA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531919	ALL
1160	2007	Mazda	MX-5 Miata	2	7TKXV02.05EA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1161	2007	Mazda	MX-5 Miata	2	7TKXV02.05EA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1162	2007	Mazda	MX-5 Miata	2	7TKXV02.05EA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571437	ALL
1163	2008	Mazda	5	2.3	8TKXV02.35DA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531786	ALL
1164	2008	Mazda	5	2.3	8TKXV02.35DA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
1165	2008	Mazda	5	2.3	8TKXV02.35DA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1166	2008	Mazda	5	2.3	8TKXV02.35DA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1167	2008	Mazda	5	2.3	8TKXV02.35DA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571886	ALL
1168	2008	Mazda	MX-5 Miata	2	8TKXV02.05FA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531919	ALL
1169	2008	Mazda	MX-5 Miata	2	8TKXV02.05FA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1170	2008	Mazda	MX-5 Miata	2	8TKXV02.05FA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1171	2008	Mazda	MX-5 Miata	2	8TKXV02.05FA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571437	ALL
1172	2008	Mazda	Tribute	2.3	8FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	5531382	ALL
1173	2008	Mazda	Tribute	2.3	8FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571204	ALL
1174	2008	Mazda	Tribute	2.3	8FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
1175	2008	Mazda	Tribute	2.3	8FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
1176	2008	Mazda	Tribute	2.3	8FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	DIRECT FIT	5571662	ALL
1177	2009	Mazda	5	2.3	9TKXV02.35AB	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531786	ALL
1178	2009	Mazda	5	2.3	9TKXV02.35AB	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
1179	2009	Mazda	5	2.3	9TKXV02.35AB	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1180	2009	Mazda	5	2.3	9TKXV02.35AB	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1181	2009	Mazda	5	2.3	9TKXV02.35AB	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571886	ALL
1182	2009	Mazda	6	2.5	9TKXV02.55AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531851	AUTOMATIC
1183	2009	Mazda	6	2.5	9TKXV02.55AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1184	2009	Mazda	6	2.5	9TKXV02.55AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1185	2009	Mazda	6	2.5	9TKXV02.55AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571479	ALL
1186	2009	Mazda	MX-5 Miata	2	9TKXV02.05BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531919	ALL
1187	2009	Mazda	MX-5 Miata	2	9TKXV02.05BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1188	2009	Mazda	MX-5 Miata	2	9TKXV02.05BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	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
1189	2009	Mazda	MX-5 Miata	2	9TKXV02.05BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571437	ALL
1190	2010	Mazda	5	2.3	ATKXV02.35AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531786	ALL
1191	2010	Mazda	5	2.3	ATKXV02.35AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
1192	2010	Mazda	5	2.3	ATKXV02.35AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1193	2010	Mazda	5	2.3	ATKXV02.35AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1194	2010	Mazda	5	2.3	ATKXV02.35AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571886	ALL
1195	2010	Mazda	6	2.5	ATKXV02.55AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531851	AUTOMATIC
1196	2010	Mazda	6	2.5	ATKXV02.55AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1197	2010	Mazda	6	2.5	ATKXV02.55AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1198	2010	Mazda	6	2.5	ATKXV02.55AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571479	ALL
1199	2010	Mazda	MX-5 Miata	2	ATKXV02.05BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531919	ALL
1200	2010	Mazda	MX-5 Miata	2	ATKXV02.05BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1201	2010	Mazda	MX-5 Miata	2	ATKXV02.05BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1202	2010	Mazda	MX-5 Miata	2	ATKXV02.05BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571437	ALL
1203	2011	Mazda	MX-5 Miata	2	BTKXV02.05BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531919	ALL
1204	2011	Mazda	MX-5 Miata	2	BTKXV02.05BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1205	2011	Mazda	MX-5 Miata	2	BTKXV02.05BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1206	2011	Mazda	MX-5 Miata	2	BTKXV02.05BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571437	ALL
1207	2012	Mazda	3	2	CTKXV02.05BB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531802	ALL
1208	2012	Mazda	3	2	CTKXV02.05BB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571146	ALL
1209	2012	Mazda	3	2	CTKXV02.05BB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1210	2012	Mazda	3	2	CTKXV02.05BB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1211	2013	Mazda	3	2	DTKXV02.05NN	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531802	ALL
1212	2013	Mazda	3	2	DTKXV02.05BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531802	ALL
1213	2013	Mazda	3	2	DTKXV02.05BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571146	ALL
1214	2013	Mazda	3	2	DTKXV02.05NN	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571146	ALL
1215	2013	Mazda	3	2	DTKXV02.05NN	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1216	2013	Mazda	3	2	DTKXV02.05BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1217	2013	Mazda	3	2	DTKXV02.05NN	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1218	2013	Mazda	3	2	DTKXV02.05BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1219	2005	Mercury	Mariner	2.3	5FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	5531382	ALL
1220	2005	Mercury	Mariner	2.3	5FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571204	ALL
1221	2005	Mercury	Mariner	2.3	5FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
1222	2005	Mercury	Mariner	2.3	5FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
1223	2005	Mercury	Mariner	2.3	5FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	DIRECT FIT	5571662	ALL
1224	2006	Mercury	Mariner	2.3	6FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	5531382	ALL
1225	2006	Mercury	Mariner	2.3	6FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571204	ALL
1226	2006	Mercury	Mariner	2.3	6FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
1227	2006	Mercury	Mariner	2.3	6FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
1228	2006	Mercury	Mariner	2.3	6FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	DIRECT FIT	5571662	ALL
1229	2006	Mercury	Milan	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5531266	ALL
1230	2006	Mercury	Milan	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5531388	ALL
1231	2006	Mercury	Milan	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571204	ALL
1232	2006	Mercury	Milan	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571205	ALL

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1233	2006	Mercury	Milan	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571206	ALL
1234	2006	Mercury	Milan	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	5571981	ALL
1235	2007	Mercury	Mariner	2.3	7FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	5531382	ALL
1236	2007	Mercury	Mariner	2.3	7FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571204	ALL
1237	2007	Mercury	Mariner	2.3	7FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
1238	2007	Mercury	Mariner	2.3	7FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
1239	2007	Mercury	Mariner	2.3	7FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	DIRECT FIT	5571662	ALL
1240	2007	Mercury	Milan	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5531266	FWD
1241	2007	Mercury	Milan	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5531266	FWD
1242	2007	Mercury	Milan	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5531388	FWD
1243	2007	Mercury	Milan	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5531388	FWD
1244	2007	Mercury	Milan	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571204	FWD
1245	2007	Mercury	Milan	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571204	FWD
1246	2007	Mercury	Milan	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571205	FWD
1247	2007	Mercury	Milan	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571205	FWD
1248	2007	Mercury	Milan	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571206	FWD
1249	2007	Mercury	Milan	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571206	FWD
1250	2007	Mercury	Milan	3	7FMXV03.0VEN	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	5571981	FWD
1251	2007	Mercury	Milan	3	7FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	5571981	FWD
1252	2008	Mercury	Mariner	2.3	8FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	5531382	ALL
1253	2008	Mercury	Mariner	2.3	8FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571204	ALL
1254	2008	Mercury	Mariner	2.3	8FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
1255	2008	Mercury	Mariner	2.3	8FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
1256	2008	Mercury	Mariner	2.3	8FMXT02.31EA	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	DIRECT FIT	5571662	ALL
1257	2008	Mercury	Milan	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5531266	FWD
1258	2008	Mercury	Milan	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5531388	FWD
1259	2008	Mercury	Milan	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571204	FWD
1260	2008	Mercury	Milan	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571205	FWD
1261	2008	Mercury	Milan	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571206	FWD
1262	2008	Mercury	Milan	3	8FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	5571981	FWD
1263	2009	Mercury	Milan	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5531266	FWD
1264	2009	Mercury	Milan	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5531388	FWD
1265	2009	Mercury	Milan	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571204	FWD
1266	2009	Mercury	Milan	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571205	FWD
1267	2009	Mercury	Milan	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	5571206	FWD
1268	2009	Mercury	Milan	3	9FMXV03.0VEK	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	5571981	FWD
1269	2007	Mini	Cooper	1.6	7BMXV01.6UL2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	5531028	ALL
1270	2007	Mini	Cooper	1.6	7BMXV01.6UL2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	5571029	ALL
1271	2007	Mini	Cooper	1.6	7BMXV01.6UL2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571204	ALL
1272	2007	Mini	Cooper	1.6	7BMXV01.6UL2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571205	ALL
1273	2008	Mini	Cooper	1.6	8BMXV01.6UL2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531028	ALL
1274	2008	Mini	Cooper	1.6	8BMXV01.6UL2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571029	ALL
1275	2008	Mini	Cooper	1.6	8BMXV01.6UL2	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571204	ALL
1276	2008	Mini	Cooper	1.6	8BMXV01.6UL2	LEV2 ULEV	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
1277	2009	Mini	Cooper	1.6	9BMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531028	ALL
1278	2009	Mini	Cooper	1.6	9BMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571029	ALL
1279	2009	Mini	Cooper	1.6	9BMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571204	ALL
1280	2009	Mini	Cooper	1.6	9BMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1281	2010	Mini	Cooper	1.6	ABMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531028	ALL
1282	2010	Mini	Cooper	1.6	ABMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571029	ALL
1283	2010	Mini	Cooper	1.6	ABMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571204	ALL
1284	2010	Mini	Cooper	1.6	ABMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1285	2010	Mini	Cooper	1.6	ABMXV01.6ULR	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1286	2011	Mini	Cooper	1.6	BBMXV01.6N16	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531028	ALL
1287	2011	Mini	Cooper	1.6	BBMXV01.6N16	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571204	ALL
1288	2011	Mini	Cooper	1.6	BBMXV01.6N16	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1289	2011	Mini	Cooper	1.6	BBMXV01.6N16	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571472	ALL
1290	2004	Nissan	Altima	2.5	4NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531293	ALL
1291	2004	Nissan	Altima	2.5	4NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
1292	2004	Nissan	Altima	2.5	4NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
1293	2004	Nissan	Altima	2.5	4NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571206	ALL
1294	2004	Nissan	Altima	2.5	4NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571523	ALL
1295	2005	Nissan	Altima	2.5	5NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531293	ALL
1296	2005	Nissan	Altima	2.5	5NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
1297	2005	Nissan	Altima	2.5	5NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
1298	2005	Nissan	Altima	2.5	5NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571206	ALL
1299	2005	Nissan	Altima	2.5	5NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571523	ALL
1300	2007	Nissan	Altima	2.5	7NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531295	ALL
1301	2007	Nissan	Altima	2.5	7NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
1302	2007	Nissan	Altima	2.5	7NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
1303	2007	Nissan	Altima	2.5	7NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	5571504	ALL
1304	2008	Nissan	Altima	2.5	8NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531295	ALL
1305	2008	Nissan	Altima	2.5	8NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
1306	2008	Nissan	Altima	2.5	8NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
1307	2008	Nissan	Altima	2.5	8NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	5571504	ALL
1308	2009	Nissan	Altima	2.5	9NSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531295	ALL
1309	2009	Nissan	Altima	2.5	9NSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
1310	2009	Nissan	Altima	2.5	9NSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
1311	2009	Nissan	Altima	2.5	9NSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	5571504	ALL
1312	2010	Nissan	Altima	2.5	ANSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531295	ALL
1313	2010	Nissan	Altima	2.5	ANSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
1314	2010	Nissan	Altima	2.5	ANSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
1315	2010	Nissan	Altima	2.5	ANSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	5571504	ALL
1316	2008	Pontiac	G6	2.4	8GMXV02.4027	LEV2 LEV	PC	D	WU-TWC,TWC	2	1	F	DIRECT FIT	5531060	ALL
1317	2008	Pontiac	G6	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1318	2008	Pontiac	G6	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1319	2008	Pontiac	G6	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571473	ALL
1320	2009	Pontiac	G3	1.6	9GD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531062	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
1321	2009	Pontiac	G3	1.6	9GD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571204	ALL
1322	2009	Pontiac	G3	1.6	9GD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1323	2009	Pontiac	G3	1.6	9GD XV01.6004	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571469	ALL
1324	2009	Pontiac	G6	2.4	9GM XV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531060	ALL
1325	2009	Pontiac	G6	2.4	9GM XV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1326	2009	Pontiac	G6	2.4	9GM XV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1327	2009	Pontiac	G6	2.4	9GM XV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571474	ALL
1328	2009	Pontiac	Vibe	2.4	9NT XV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531078	ALL
1329	2009	Pontiac	Vibe	2.4	9NT XV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1330	2009	Pontiac	Vibe	2.4	9NT XV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1331	2009	Pontiac	Vibe	2.4	9NT XV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571501	AWD
1332	2009	Pontiac	Vibe	2.4	9NT XV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571502	ALL
1333	2010	Pontiac	G6	2.4	AGM XV02.4033	LEV1 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531060	ALL
1334	2010	Pontiac	G6	2.4	AGM XV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531060	ALL
1335	2010	Pontiac	G6	2.4	AGM XV02.4033	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
1336	2010	Pontiac	G6	2.4	AGM XV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
1337	2010	Pontiac	G6	2.4	AGM XV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571206	ALL
1338	2010	Pontiac	G6	2.4	AGM XV02.4033	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571206	ALL
1339	2010	Pontiac	G6	2.4	AGM XV02.4033	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571474	ALL
1340	2010	Pontiac	G6	2.4	AGM XV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571474	ALL
1341	2010	Pontiac	Vibe	2.4	ANT XV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531078	ALL
1342	2010	Pontiac	Vibe	2.4	ANT XV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1343	2010	Pontiac	Vibe	2.4	ANT XV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1344	2010	Pontiac	Vibe	2.4	ANT XV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571501	AWD
1345	2010	Pontiac	Vibe	2.4	ANT XV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571502	ALL
1346	2007	Saturn	Aura	2.4	7GM XV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531060	ALL
1347	2007	Saturn	Aura	2.4	7GM XV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1348	2007	Saturn	Aura	2.4	7GM XV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1349	2007	Saturn	Aura	2.4	7GM XV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571623	ALL
1350	2008	Saturn	Astra	1.8	8GM XV01.8001	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531150	ALL
1351	2008	Saturn	Astra	1.8	8GM XV01.8001	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
1352	2008	Saturn	Astra	1.8	8GM XV01.8001	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1353	2008	Saturn	Astra	1.8	8GM XV01.8001	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571475	ALL
1354	2008	Saturn	Aura	2.4	8GM XV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531060	ALL
1355	2008	Saturn	Aura	2.4	8GM XV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531060	ALL
1356	2008	Saturn	Aura	2.4	8GM XV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1357	2008	Saturn	Aura	2.4	8GM XV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1358	2008	Saturn	Aura	2.4	8GM XV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1359	2008	Saturn	Aura	2.4	8GM XV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1360	2008	Saturn	Aura	2.4	8GM XV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571623	ALL
1361	2008	Saturn	Aura	2.4	8GM XV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571623	ALL
1362	2009	Saturn	Aura	2.4	9GM XV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531060	ALL
1363	2009	Saturn	Aura	2.4	9GM XV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531060	ALL
1364	2009	Saturn	Aura	2.4	9GM XV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL

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1365	2009	Saturn	Aura	2.4	9GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1366	2009	Saturn	Aura	2.4	9GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1367	2009	Saturn	Aura	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1368	2009	Saturn	Aura	2.4	9GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571623	ALL
1369	2009	Saturn	Aura	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571623	ALL
1370	2007	Scion	tC	2.4	7TYXV02.4BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	5531292	ALL
1371	2007	Scion	tC	2.4	7TYXV02.4BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	5571156	ALL
1372	2007	Scion	tC	2.4	7TYXV02.4BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571205	ALL
1373	2007	Scion	tC	2.4	7TYXV02.4BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571206	ALL
1374	2008	Scion	xB	2.4	8TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531267	ALL
1375	2008	Scion	xB	2.4	8TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1376	2008	Scion	xB	2.4	8TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1377	2009	Scion	xB	2.4	9TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531267	ALL
1378	2009	Scion	xB	2.4	9TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1379	2009	Scion	xB	2.4	9TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1380	2010	Scion	xB	2.4	ATYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531267	ALL
1381	2010	Scion	xB	2.4	ATYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1382	2010	Scion	xB	2.4	ATYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1383	2011	Scion	xB	2.4	BTYXV02.4BEC	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531267	ALL
1384	2011	Scion	xB	2.4	BTYXV02.4BEC	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1385	2011	Scion	xB	2.4	BTYXV02.4BEC	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1386	2006	Subaru	Forester	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531447	ALL
1387	2006	Subaru	Forester	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571176	ALL
1388	2006	Subaru	Impreza	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531447	ALL
1389	2006	Subaru	Impreza	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571176	ALL
1390	2006	Subaru	Legacy	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531447	ALL
1391	2006	Subaru	Legacy	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571176	ALL
1392	2007	Subaru	Forester	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531447	ALL
1393	2007	Subaru	Forester	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571176	ALL
1394	2007	Subaru	Impreza	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531447	ALL
1395	2007	Subaru	Impreza	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571176	ALL
1396	2007	Subaru	Legacy	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531447	ALL
1397	2007	Subaru	Legacy	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571176	ALL
1398	2008	Subaru	Forester	2.5	8FJXV02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531447	ALL
1399	2008	Subaru	Forester	2.5	8FJXV02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571176	ALL
1400	2008	Subaru	Impreza	2.5	8FJXB02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531447	ALL
1401	2008	Subaru	Impreza	2.5	8FJXB02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
1402	2008	Subaru	Impreza	2.5	8FJXB02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
1403	2008	Subaru	Impreza	2.5	8FJXB02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	5571448	ALL
1404	2008	Subaru	Legacy	2.5	8FJXB02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531447	ALL
1405	2008	Subaru	Legacy	2.5	8FJXB02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571176	ALL
1406	2009	Subaru	Forester	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531447	ALL
1407	2009	Subaru	Forester	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
1408	2009	Subaru	Forester	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL

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1409	2009	Subaru	Forester	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	5571448	ALL
1410	2009	Subaru	Impreza	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531447	ALL
1411	2009	Subaru	Impreza	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
1412	2009	Subaru	Impreza	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
1413	2009	Subaru	Impreza	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	5571448	ALL
1414	2009	Subaru	Legacy	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531447	ALL
1415	2009	Subaru	Legacy	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
1416	2009	Subaru	Legacy	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
1417	2009	Subaru	Legacy	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	5571448	ALL
1418	2010	Subaru	Forester	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531447	ALL
1419	2010	Subaru	Forester	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
1420	2010	Subaru	Forester	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
1421	2010	Subaru	Forester	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	5571448	ALL
1422	2010	Subaru	Impreza	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531447	ALL
1423	2010	Subaru	Impreza	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
1424	2010	Subaru	Impreza	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
1425	2010	Subaru	Impreza	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	5571448	ALL
1426	2010	Subaru	Legacy	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531447	ALL
1427	2010	Subaru	Legacy	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571176	ALL
1428	2011	Subaru	Impreza	2.5	BFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531447	ALL
1429	2011	Subaru	Impreza	2.5	BFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571205	ALL
1430	2011	Subaru	Impreza	2.5	BFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571206	ALL
1431	2011	Subaru	Impreza	2.5	BFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	5571448	ALL
1432	2011	Subaru	Legacy	2.5	BFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531447	ALL
1433	2011	Subaru	Legacy	2.5	BFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	U	UNIVERSAL	5571176	ALL
1434	2004	Toyota	Camry	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531291	ALL
1435	2004	Toyota	Camry	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1436	2004	Toyota	Camry	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1437	2004	Toyota	Camry	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571988	ALL
1438	2004	Toyota	Camry	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531398	ALL
1439	2004	Toyota	Camry	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531610	ALL
1440	2004	Toyota	Camry	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
1441	2004	Toyota	Camry	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
1442	2004	Toyota	Camry	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571754	ALL
1443	2004	Toyota	Solara	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531291	ALL
1444	2004	Toyota	Solara	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571204	ALL
1445	2004	Toyota	Solara	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1446	2004	Toyota	Solara	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1447	2004	Toyota	Solara	2.4	4TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5571250	ALL
1448	2004	Toyota	Solara	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531398	ALL
1449	2004	Toyota	Solara	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531610	ALL
1450	2004	Toyota	Solara	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
1451	2004	Toyota	Solara	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
1452	2004	Toyota	Solara	3.3	4TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571754	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
1453	2005	Toyota	Avalon	3.5	5TYXV03.5PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531692	ALL
1454	2005	Toyota	Avalon	3.5	5TYXV03.5PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531693	ALL
1455	2005	Toyota	Avalon	3.5	5TYXV03.5PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
1456	2005	Toyota	Avalon	3.5	5TYXV03.5PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
1457	2005	Toyota	Camry	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	5531291	ALL
1458	2005	Toyota	Camry	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571205	ALL
1459	2005	Toyota	Camry	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571206	ALL
1460	2005	Toyota	Camry	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	5571988	ALL
1461	2005	Toyota	Camry	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531398	ALL
1462	2005	Toyota	Camry	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531610	ALL
1463	2005	Toyota	Camry	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
1464	2005	Toyota	Camry	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
1465	2005	Toyota	Camry	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571754	ALL
1466	2005	Toyota	Solara	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	5531291	ALL
1467	2005	Toyota	Solara	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571204	ALL
1468	2005	Toyota	Solara	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571205	ALL
1469	2005	Toyota	Solara	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571206	ALL
1470	2005	Toyota	Solara	2.4	5TYXV02.4PEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	5571250	ALL
1471	2005	Toyota	Solara	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531398	ALL
1472	2005	Toyota	Solara	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531610	ALL
1473	2005	Toyota	Solara	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
1474	2005	Toyota	Solara	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
1475	2005	Toyota	Solara	3.3	5TYXV03.3PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571754	ALL
1476	2006	Toyota	Avalon	3.5	6TYXV03.5PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531692	ALL
1477	2006	Toyota	Avalon	3.5	6TYXV03.5PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531693	ALL
1478	2006	Toyota	Avalon	3.5	6TYXV03.5PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
1479	2006	Toyota	Avalon	3.5	6TYXV03.5PEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
1480	2006	Toyota	Camry	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	5531291	ALL
1481	2006	Toyota	Camry	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571205	ALL
1482	2006	Toyota	Camry	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571206	ALL
1483	2006	Toyota	Camry	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	5571988	ALL
1484	2006	Toyota	Camry	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531398	ALL
1485	2006	Toyota	Camry	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531610	ALL
1486	2006	Toyota	Camry	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
1487	2006	Toyota	Camry	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
1488	2006	Toyota	Camry	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571754	ALL
1489	2006	Toyota	RAV4	2.4	6TYXT02.4PEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531267	ALL
1490	2006	Toyota	RAV4	2.4	6TYXT02.4PEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571204	ALL
1491	2006	Toyota	RAV4	2.4	6TYXT02.4PEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1492	2006	Toyota	RAV4	2.4	6TYXT02.4PEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1493	2006	Toyota	Solara	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	5531291	ALL
1494	2006	Toyota	Solara	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571204	ALL
1495	2006	Toyota	Solara	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571205	ALL
1496	2006	Toyota	Solara	2.4	6TYXV02.4BEB	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
1497	2006	Toyota	Solara	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	5571250	ALL
1498	2006	Toyota	Solara	2.4	6TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	5571556	ALL
1499	2006	Toyota	Solara	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531398	ALL
1500	2006	Toyota	Solara	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531610	ALL
1501	2006	Toyota	Solara	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
1502	2006	Toyota	Solara	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
1503	2006	Toyota	Solara	3.3	6TYXV03.3BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5571754	ALL
1504	2007	Toyota	Avalon	3.5	7TYXV03.5BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	5531692	ALL
1505	2007	Toyota	Avalon	3.5	7TYXV03.5BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5531693	ALL
1506	2007	Toyota	Avalon	3.5	7TYXV03.5BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571205	ALL
1507	2007	Toyota	Avalon	3.5	7TYXV03.5BEA	LEV2 ULEV	PC	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5571206	ALL
1508	2007	Toyota	RAV4	2.4	7TYXT02.4BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531267	ALL
1509	2007	Toyota	RAV4	2.4	7TYXT02.4BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571204	ALL
1510	2007	Toyota	RAV4	2.4	7TYXT02.4BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1511	2007	Toyota	RAV4	2.4	7TYXT02.4BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1512	2007	Toyota	Solara	2.4	7TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	F	DIRECT FIT	5531291	ALL
1513	2007	Toyota	Solara	2.4	7TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571204	ALL
1514	2007	Toyota	Solara	2.4	7TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571205	ALL
1515	2007	Toyota	Solara	2.4	7TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	UNIVERSAL	5571206	ALL
1516	2007	Toyota	Solara	2.4	7TYXV02.4BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	2	U	DIRECT FIT	5571556	ALL
1517	2008	Toyota	RAV4	2.4	8TYXT02.4BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531267	ALL
1518	2008	Toyota	RAV4	2.4	8TYXT02.4BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571204	ALL
1519	2008	Toyota	RAV4	2.4	8TYXT02.4BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571205	ALL
1520	2008	Toyota	RAV4	2.4	8TYXT02.4BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5571206	ALL
1521	2009	Toyota	RAV4	2.5	9TYXT02.5BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531327	ALL
1522	2009	Toyota	RAV4	2.5	9TYXT02.5BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
1523	2009	Toyota	RAV4	2.5	9TYXT02.5BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1524	2009	Toyota	RAV4	2.5	9TYXT02.5BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1525	2009	Toyota	RAV4	2.5	9TYXT02.5BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571544	ALL
1526	2010	Toyota	Camry	2.5	ATYXV02.5BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531800	ALL
1527	2010	Toyota	Camry	2.5	ATYXV02.5BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
1528	2010	Toyota	Camry	2.5	ATYXV02.5BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1529	2010	Toyota	Camry	2.5	ATYXV02.5BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1530	2010	Toyota	Camry	2.5	ATYXV02.5BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571435	ALL
1531	2010	Toyota	RAV4	2.5	ATYXT02.5BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531327	ALL
1532	2010	Toyota	RAV4	2.5	ATYXT02.5BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
1533	2010	Toyota	RAV4	2.5	ATYXT02.5BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1534	2010	Toyota	RAV4	2.5	ATYXT02.5BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1535	2010	Toyota	RAV4	2.5	ATYXT02.5BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571544	ALL
1536	2011	Toyota	Camry	2.5	BTYXV02.5BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531800	ALL
1537	2011	Toyota	Camry	2.5	BTYXV02.5BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
1538	2011	Toyota	Camry	2.5	BTYXV02.5BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1539	2011	Toyota	Camry	2.5	BTYXV02.5BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1540	2011	Toyota	Camry	2.5	BTYXV02.5BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571435	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
1541	2011	Toyota	RAV4	2.5	BTYXT02.5BEM	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531327	ALL
1542	2011	Toyota	RAV4	2.5	BTYXT02.5BEM	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
1543	2011	Toyota	RAV4	2.5	BTYXT02.5BEM	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1544	2011	Toyota	RAV4	2.5	BTYXT02.5BEM	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1545	2011	Toyota	RAV4	2.5	BTYXT02.5BEM	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571544	ALL
1546	2012	Toyota	Camry	2.5	CTYXV02.5BED	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531519	ALL
1547	2012	Toyota	Camry	2.5	CTYXV02.5BED	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571095	ALL
1548	2012	Toyota	Camry	2.5	CTYXV02.5BED	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
1549	2012	Toyota	Camry	2.5	CTYXV02.5BED	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1550	2012	Toyota	Camry	2.5	CTYXV02.5BED	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1551	2012	Toyota	RAV4	2.5	CTYXT02.5BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5531327	ALL
1552	2012	Toyota	RAV4	2.5	CTYXT02.5BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571204	ALL
1553	2012	Toyota	RAV4	2.5	CTYXT02.5BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571205	ALL
1554	2012	Toyota	RAV4	2.5	CTYXT02.5BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5571206	ALL
1555	2012	Toyota	RAV4	2.5	CTYXT02.5BEH	LEV2 ULEV	LDT1	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5571544	ALL
1556	2013	Toyota	Camry	2.5	DTYXV02.5BED	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531519	ALL
1557	2013	Toyota	Camry	2.5	DTYXV02.5BED	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571095	ALL
1558	2013	Toyota	Camry	2.5	DTYXV02.5BED	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
1559	2013	Toyota	Camry	2.5	DTYXV02.5BED	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
1560	2013	Toyota	Camry	2.5	DTYXV02.5BED	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571206	ALL
1561	2013	Toyota	RAV4	2.5	DTYXT02.5BEH	LEV2 ULEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	5531542	ALL
1562	2013	Toyota	RAV4	2.5	DTYXT02.5BEH	LEV2 ULEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
1563	2013	Toyota	RAV4	2.5	DTYXT02.5BEH	LEV2 ULEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
1564	2013	Toyota	RAV4	2.5	DTYXT02.5BEH	LEV2 ULEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	5571206	ALL
1565	2013	Toyota	RAV4	2.5	DTYXT02.5BEH	LEV2 ULEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	5571541	ALL
1566	2013	Toyota	RAV4	2.5	DTYXT02.5BEH	LEV2 ULEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	5571543	ALL
1567	2014	Toyota	Camry	2.5	ETYXJ02.5BEL	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531519	ALL
1568	2014	Toyota	Camry	2.5	ETYXV02.5BED	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	5531519	ALL
1569	2014	Toyota	Camry	2.5	ETYXJ02.5BEL	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571095	ALL
1570	2014	Toyota	Camry	2.5	ETYXV02.5BED	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	5571095	ALL
1571	2014	Toyota	Camry	2.5	ETYXJ02.5BEL	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
1572	2014	Toyota	Camry	2.5	ETYXV02.5BED	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
1573	2014	Toyota	Camry	2.5	ETYXJ02.5BEL	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
1574	2014	Toyota	Camry	2.5	ETYXV02.5BED	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
1575	2014	Toyota	Camry	2.5	ETYXV02.5BED	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571206	ALL
1576	2014	Toyota	Camry	2.5	ETYXJ02.5BEL	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	5571206	ALL
1577	2014	Toyota	RAV4	2.5	ETYXJ02.5BEL	LEV2 ULEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	5531542	ALL
1578	2014	Toyota	RAV4	2.5	ETYXJ02.5BEL	LEV2 ULEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	5571204	ALL
1579	2014	Toyota	RAV4	2.5	ETYXJ02.5BEL	LEV2 ULEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	5571205	ALL
1580	2014	Toyota	RAV4	2.5	ETYXJ02.5BEL	LEV2 ULEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	5571206	ALL
1581	2014	Toyota	RAV4	2.5	ETYXJ02.5BEL	LEV2 ULEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	5571541	ALL
1582	2014	Toyota	RAV4	2.5	ETYXJ02.5BEL	LEV2 ULEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	5571543	ALL