



EXECUTIVE ORDER D-193-157

Relating to Exemptions under Sections 27156 and 38391
of the California Vehicle Code

Car Sound Exhaust System, Inc. (d.b.a. Magnaflow)
“Series 5661000 Three-Way Catalytic Converter”

WHEREAS, Vehicle Code (VC) Sections 27156 and 38395 and Title 13, California Code of Regulations (13 CCR) Section 2222(h) authorize the 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 System, Inc. (Car Sound) 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 5661000 three way catalytic converter (TWC) for installation on 2000 through 2016 model-year passenger cars equipped with on-board diagnostic II systems as specified in Appendix D-193-157 and incorporated herein. Series 5661000 TWC will be sold as a universal or direct fit system and will be used on single catalytic converter 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 Certification and Compliance Division by HSC Section 39516 and Executive Order G-19-095, CARB finds that the above aftermarket catalytic converter complies with VC Sections 27156 and 38395 and 13 CCR Section 2222(h). Emission performance of the catalytic converter was based on durability bench-aging by 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,” amended September 28, 2017 (Converter Evaluation Procedures).

WHEREAS, emission tests conducted by Car Sound using a 2006 model-year 2.4 liter Honda Accord (LEV2 SULEV PC, 6HNXV02.4CMC) with series 5661000 TWC showed that the vehicle meets the applicable emission standards.

WHEREAS, evaluation of series 5661000 TWC using the procedures and criteria specified in Section (e)(5)(B) of the Converter Evaluation Procedures showed that the catalytic converter meets the requirements for proper malfunction indicator light illumination demonstration.

THEREFORE, IT IS HEREBY RESOLVED that Car Sound’s series 5661000 TWC is exempted from the prohibitions in VC Sections 27156 and 38391 for installation on the approved vehicle applications specified in Appendix D-193-157 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 a "high flow" or "easy flow" catalytic converter or use any phrase that could make it 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.

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 on this 18th day of December 2023.



Robin U. Lang, Chief
Emissions Certification and Compliance Division

Appendix D-193-157

Car Sound Exhaust System, Inc. (d.b.a. Magnaflow) 5661000

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	2014	BMW	i3	0.6	EBMXV00.613R	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661553	ALL
2	2015	BMW	i3	0.6	FBMXV00.613R	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661553	ALL
3	2016	BMW	i3	0.6	GBMXV00.613R	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661553	ALL
4	2004	Chrysler	Sebring	2.4	4CRXV0148VX0	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661920	ALL
5	2004	Chrysler	Sebring	2.4	4CRXV0148VX0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
6	2004	Chrysler	Sebring	2.4	4CRXV0148VX0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
7	2005	Chrysler	Sebring	2.4	5CRXV0148MX0	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661920	ALL
8	2005	Chrysler	Sebring	2.4	5CRXV0148MX0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
9	2005	Chrysler	Sebring	2.4	5CRXV0148MX0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
10	2008	Chrysler	Sebring	2.4	8CRXV0144MX0	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661192	ALL
11	2008	Chrysler	Sebring	2.4	8CRXV0144MX0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
12	2008	Chrysler	Sebring	2.4	8CRXV0144MX0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
13	2009	Chrysler	Sebring	2.4	9CRXJ02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661192	ALL
14	2009	Chrysler	Sebring	2.4	9CRXJ02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
15	2009	Chrysler	Sebring	2.4	9CRXJ02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
16	2012	Chrysler	200	2.4	CCRXV02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661192	ALL
17	2012	Chrysler	200	2.4	CCRXV02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661461	ALL
18	2012	Chrysler	200	2.4	CCRXV02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
19	2012	Chrysler	200	2.4	CCRXV02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
20	2013	Chrysler	200	2.4	DCRXV02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661192	ALL
21	2013	Chrysler	200	2.4	DCRXV02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661461	ALL
22	2013	Chrysler	200	2.4	DCRXV02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
23	2013	Chrysler	200	2.4	DCRXV02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
24	2014	Chrysler	200	2.4	ECRXV02.4CP0	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661192	ALL
25	2014	Chrysler	200	2.4	ECRXV02.4CP0	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661461	ALL
26	2014	Chrysler	200	2.4	ECRXV02.4CP0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
27	2014	Chrysler	200	2.4	ECRXV02.4CP0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
28	2004	Dodge	Stratus	2.4	4CRXV0148VX0	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661920	ALL
29	2004	Dodge	Stratus	2.4	4CRXV0148VX0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
30	2004	Dodge	Stratus	2.4	4CRXV0148VX0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
31	2005	Dodge	Stratus	2.4	5CRXV0148MX0	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661920	ALL
32	2005	Dodge	Stratus	2.4	5CRXV0148MX0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
33	2005	Dodge	Stratus	2.4	5CRXV0148MX0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
34	2008	Dodge	Avenger	2.4	8CRXV0144MX0	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661192	ALL
35	2008	Dodge	Avenger	2.4	8CRXV0144MX0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
36	2008	Dodge	Avenger	2.4	8CRXV0144MX0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
37	2009	Dodge	Avenger	2.4	9CRXJ02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661192	ALL
38	2009	Dodge	Avenger	2.4	9CRXJ02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
39	2009	Dodge	Avenger	2.4	9CRXJ02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
40	2009	Dodge	Caliber	2.4	9CRXJ02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661192	ALL
41	2009	Dodge	Caliber	2.4	9CRXJ02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
42	2009	Dodge	Caliber	2.4	9CRXJ02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL

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Car Sound Exhaust System, Inc. (d.b.a. Magnaflow) 5661000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
43	2009	Dodge	Journey	2.4	9CRXJ02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661192	ALL
44	2009	Dodge	Journey	2.4	9CRXJ02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
45	2009	Dodge	Journey	2.4	9CRXJ02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
46	2012	Dodge	Avenger	2.4	CCR XV02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661192	ALL
47	2012	Dodge	Avenger	2.4	CCR XV02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661461	ALL
48	2012	Dodge	Avenger	2.4	CCR XV02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
49	2012	Dodge	Avenger	2.4	CCR XV02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
50	2013	Dodge	Avenger	2.4	DCR XV02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661192	ALL
51	2013	Dodge	Avenger	2.4	DCR XV02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661461	ALL
52	2013	Dodge	Avenger	2.4	DCR XV02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
53	2013	Dodge	Avenger	2.4	DCR XV02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
54	2014	Dodge	Avenger	2.4	ECR XV02.4CP0	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661192	ALL
55	2014	Dodge	Avenger	2.4	ECR XV02.4CP0	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661461	ALL
56	2014	Dodge	Avenger	2.4	ECR XV02.4CP0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
57	2014	Dodge	Avenger	2.4	ECR XV02.4CP0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
58	2000	Honda	Accord	2.3	YHN XV02.3NL5	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661912	ALL
59	2000	Honda	Accord	2.3	YHN XV02.3NL5	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
60	2000	Honda	Accord	2.3	YHN XV02.3NL5	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
61	2001	Honda	Accord	2.3	1HN XV02.3BF9	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661912	ALL
62	2001	Honda	Accord	2.3	1HN XV02.3BF9	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
63	2001	Honda	Accord	2.3	1HN XV02.3BF9	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
64	2002	Honda	Accord	2.3	2HN XV02.3FK6	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661912	ALL
65	2002	Honda	Accord	2.3	2HN XV02.3FK6	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
66	2002	Honda	Accord	2.3	2HN XV02.3FK6	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
67	2003	Honda	Accord	2.4	3HN XV02.4KCP	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661260	ALL
68	2003	Honda	Accord	2.4	3HN XV02.4KCP	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
69	2003	Honda	Accord	2.4	3HN XV02.4KCP	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
70	2004	Honda	Accord	2.4	4HN XV02.4KCV	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661260	ALL
71	2004	Honda	Accord	2.4	4HN XV02.4KCV	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
72	2004	Honda	Accord	2.4	4HN XV02.4KCV	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
73	2005	Honda	Accord	2.4	5HN XV02.4ECV	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661260	ALL
74	2005	Honda	Accord	2.4	5HN XV02.4ECV	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
75	2005	Honda	Accord	2.4	5HN XV02.4ECV	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
76	2006	Honda	Accord	2.4	6HN XV02.4CMC	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661260	ALL
77	2006	Honda	Accord	2.4	6HN XV02.4CMC	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
78	2006	Honda	Accord	2.4	6HN XV02.4CMC	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
79	2007	Honda	Accord	2.4	7HN XV02.4CMC	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661260	ALL
80	2007	Honda	Accord	2.4	7HN XV02.4CMC	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
81	2007	Honda	Accord	2.4	7HN XV02.4CMC	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
82	2012	Honda	Civic	1.8	CHN XV01.8VC2	LEV2 SULEV	PC	S	TWC	1	1	F	DIRECT FIT	5661343	ALL
83	2013	Honda	Civic	1.8	DHN XV01.82C2	LEV2 SULEV	PC	S	TWC	1	1	F	DIRECT FIT	5661343	ALL
84	2009	Jeep	Compass	2.4	9CRXJ02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661192	ALL

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Car Sound Exhaust System, Inc. (d.b.a. Magnaflow) 5661000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
85	2009	Jeep	Compass	2.4	9CRXJ02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661192	FWD
86	2009	Jeep	Compass	2.4	9CRXJ02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
87	2009	Jeep	Compass	2.4	9CRXJ02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	FWD
88	2009	Jeep	Compass	2.4	9CRXJ02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
89	2009	Jeep	Compass	2.4	9CRXJ02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	FWD
90	2009	Jeep	Patriot	2.4	9CRXJ02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661192	FWD
91	2009	Jeep	Patriot	2.4	9CRXJ02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661192	ALL
92	2009	Jeep	Patriot	2.4	9CRXJ02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	FWD
93	2009	Jeep	Patriot	2.4	9CRXJ02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
94	2009	Jeep	Patriot	2.4	9CRXJ02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	FWD
95	2009	Jeep	Patriot	2.4	9CRXJ02.4FR0	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
96	2003	Volkswagen	Jetta	2	3VWXX02.0227	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661526	ALL
97	2003	Volkswagen	Jetta	2	3VWXX02.0227	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
98	2004	Volkswagen	Jetta	2	4VWXX02.0227	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661464	ALL
99	2004	Volkswagen	Jetta	2	4VWXX02.0227	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661526	ALL
100	2004	Volkswagen	Jetta	2	4VWXX02.0227	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
101	2004	Volkswagen	Jetta	2	4VWXX02.0227	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
102	2005	Volkswagen	Jetta	2	5VWXX02.0227	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661464	ALL
103	2005	Volkswagen	Jetta	2	5VWXX02.0227	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661526	ALL
104	2005	Volkswagen	Jetta	2	5VWXX02.0227	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
105	2005	Volkswagen	Jetta	2	5VWXX02.0227	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
106	2005	Volkswagen	Jetta	2.5	5VWXX02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661990	ALL
107	2005	Volkswagen	Jetta	2.5	5VWXX02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
108	2005	Volkswagen	Jetta	2.5	5VWXX02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
109	2006	Volkswagen	Beetle	2.5	6VWXX02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661377	ALL
110	2006	Volkswagen	Beetle	2.5	6VWXX02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
111	2006	Volkswagen	Beetle	2.5	6VWXX02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
112	2006	Volkswagen	Jetta	2.5	6VWXX02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661990	ALL
113	2006	Volkswagen	Jetta	2.5	6VWXX02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
114	2006	Volkswagen	Jetta	2.5	6VWXX02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
115	2006	Volkswagen	Rabbit	2.5	6VWXX02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661990	ALL
116	2006	Volkswagen	Rabbit	2.5	6VWXX02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
117	2006	Volkswagen	Rabbit	2.5	6VWXX02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
118	2007	Volkswagen	Beetle	2.5	7VWXX02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661377	ALL
119	2007	Volkswagen	Beetle	2.5	7VWXX02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
120	2007	Volkswagen	Beetle	2.5	7VWXX02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
121	2007	Volkswagen	Jetta	2.5	7VWXX02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661990	ALL
122	2007	Volkswagen	Jetta	2.5	7VWXX02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
123	2007	Volkswagen	Jetta	2.5	7VWXX02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
124	2007	Volkswagen	Rabbit	2.5	7VWXX02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661990	ALL
125	2007	Volkswagen	Rabbit	2.5	7VWXX02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
126	2007	Volkswagen	Rabbit	2.5	7VWXX02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
127	2008	Volkswagen	Beetle	2.5	8VWXXV02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661377	ALL
128	2008	Volkswagen	Beetle	2.5	8VWXXV02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
129	2008	Volkswagen	Beetle	2.5	8VWXXV02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
130	2008	Volkswagen	Jetta	2.5	8VWXXV02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661990	ALL
131	2008	Volkswagen	Jetta	2.5	8VWXXV02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
132	2008	Volkswagen	Jetta	2.5	8VWXXV02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
133	2008	Volkswagen	Rabbit	2.5	8VWXXV02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661990	ALL
134	2008	Volkswagen	Rabbit	2.5	8VWXXV02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
135	2008	Volkswagen	Rabbit	2.5	8VWXXV02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
136	2009	Volkswagen	Beetle	2.5	9VWXXV02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661999	ALL
137	2009	Volkswagen	Beetle	2.5	9VWXXV02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661377	ALL
138	2009	Volkswagen	Beetle	2.5	9VWXXV02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
139	2009	Volkswagen	Beetle	2.5	9VWXXV02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
140	2009	Volkswagen	Jetta	2.5	9VWXXV02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661990	ALL
141	2009	Volkswagen	Jetta	2.5	9VWXXV02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
142	2009	Volkswagen	Jetta	2.5	9VWXXV02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
143	2009	Volkswagen	Rabbit	2.5	9VWXXV02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661990	ALL
144	2009	Volkswagen	Rabbit	2.5	9VWXXV02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
145	2009	Volkswagen	Rabbit	2.5	9VWXXV02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
146	2010	Volkswagen	Beetle	2.5	AVWXXV02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661999	ALL
147	2010	Volkswagen	Beetle	2.5	AVWXXV02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661377	ALL
148	2010	Volkswagen	Beetle	2.5	AVWXXV02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
149	2010	Volkswagen	Beetle	2.5	AVWXXV02.5257	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
150	2010	Volkswagen	Golf	2.5	AVWXXV02.5259	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661990	ALL
151	2010	Volkswagen	Golf	2.5	AVWXXV02.5259	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
152	2010	Volkswagen	Golf	2.5	AVWXXV02.5259	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
153	2010	Volkswagen	Jetta	2.5	AVWXXV02.5259	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661990	ALL
154	2010	Volkswagen	Jetta	2.5	AVWXXV02.5259	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
155	2010	Volkswagen	Jetta	2.5	AVWXXV02.5259	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
156	2011	Volkswagen	Golf	2.5	BVWXXV02.5259	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661990	ALL
157	2011	Volkswagen	Golf	2.5	BVWXXV02.5259	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
158	2011	Volkswagen	Golf	2.5	BVWXXV02.5259	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
159	2011	Volkswagen	Jetta	2.5	BVWXXV02.5259	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661990	ALL
160	2011	Volkswagen	Jetta	2.5	BVWXXV02.5259	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
161	2011	Volkswagen	Jetta	2.5	BVWXXV02.5259	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
162	2012	Volkswagen	Beetle	2.5	CVWXXV02.5259	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661990	ALL
163	2012	Volkswagen	Beetle	2.5	CVWXXV02.5259	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
164	2012	Volkswagen	Beetle	2.5	CVWXXV02.5259	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
165	2012	Volkswagen	Golf	2.5	CVWXXV02.5259	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661990	ALL
166	2012	Volkswagen	Golf	2.5	CVWXXV02.5259	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
167	2012	Volkswagen	Golf	2.5	CVWXXV02.5259	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
168	2012	Volkswagen	Jetta	2.5	CVWXXV02.5259	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661990	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
169	2012	Volkswagen	Jetta	2.5	CVWXV02.5259	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
170	2012	Volkswagen	Jetta	2.5	CVWXV02.5259	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
171	2012	Volkswagen	Passat	2.5	CVWXV02.5259	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661990	ALL
172	2012	Volkswagen	Passat	2.5	CVWXV02.5259	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
173	2012	Volkswagen	Passat	2.5	CVWXV02.5259	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
174	2013	Volkswagen	Beetle	2.5	DVWXV02.5A59	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661990	ALL
175	2013	Volkswagen	Beetle	2.5	DVWXV02.5M59	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661990	ALL
176	2013	Volkswagen	Beetle	2.5	DVWXV02.5A59	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
177	2013	Volkswagen	Beetle	2.5	DVWXV02.5M59	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
178	2013	Volkswagen	Beetle	2.5	DVWXV02.5A59	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
179	2013	Volkswagen	Beetle	2.5	DVWXV02.5M59	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
180	2013	Volkswagen	Golf	2.5	DVWXV02.5A59	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661990	ALL
181	2013	Volkswagen	Golf	2.5	DVWXV02.5M59	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661990	ALL
182	2013	Volkswagen	Golf	2.5	DVWXV02.5A59	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
183	2013	Volkswagen	Golf	2.5	DVWXV02.5M59	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
184	2013	Volkswagen	Golf	2.5	DVWXV02.5A59	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
185	2013	Volkswagen	Golf	2.5	DVWXV02.5M59	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
186	2013	Volkswagen	Jetta	2.5	DVWXV02.5A59	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661990	ALL
187	2013	Volkswagen	Jetta	2.5	DVWXV02.5M59	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661990	ALL
188	2013	Volkswagen	Jetta	2.5	DVWXV02.5A59	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
189	2013	Volkswagen	Jetta	2.5	DVWXV02.5M59	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
190	2013	Volkswagen	Jetta	2.5	DVWXV02.5A59	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
191	2013	Volkswagen	Jetta	2.5	DVWXV02.5M59	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
192	2013	Volkswagen	Passat	2.5	DVWXV02.5A59	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661990	ALL
193	2013	Volkswagen	Passat	2.5	DVWXV02.5M59	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661990	ALL
194	2013	Volkswagen	Passat	2.5	DVWXV02.5A59	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
195	2013	Volkswagen	Passat	2.5	DVWXV02.5M59	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
196	2013	Volkswagen	Passat	2.5	DVWXV02.5A59	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
197	2013	Volkswagen	Passat	2.5	DVWXV02.5M59	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
198	2014	Volkswagen	Beetle	2.5	EVWXV02.5A59	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661990	ALL
199	2014	Volkswagen	Beetle	2.5	EVWXV02.5M59	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661990	ALL
200	2014	Volkswagen	Beetle	2.5	EVWXV02.5A59	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
201	2014	Volkswagen	Beetle	2.5	EVWXV02.5M59	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
202	2014	Volkswagen	Beetle	2.5	EVWXV02.5A59	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
203	2014	Volkswagen	Beetle	2.5	EVWXV02.5M59	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
204	2014	Volkswagen	Golf	2.5	EVWXV02.5A59	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661990	ALL
205	2014	Volkswagen	Golf	2.5	EVWXV02.5M59	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661990	ALL
206	2014	Volkswagen	Golf	2.5	EVWXV02.5A59	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
207	2014	Volkswagen	Golf	2.5	EVWXV02.5M59	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
208	2014	Volkswagen	Golf	2.5	EVWXV02.5A59	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
209	2014	Volkswagen	Golf	2.5	EVWXV02.5M59	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
210	2014	Volkswagen	Jetta	2.5	EVWXV02.5A59	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661990	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
211	2014	Volkswagen	Jetta	2.5	EVWXV02.5M59	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661990	ALL
212	2014	Volkswagen	Jetta	2.5	EVWXV02.5A59	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
213	2014	Volkswagen	Jetta	2.5	EVWXV02.5M59	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
214	2014	Volkswagen	Jetta	2.5	EVWXV02.5A59	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
215	2014	Volkswagen	Jetta	2.5	EVWXV02.5M59	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
216	2014	Volkswagen	Passat	2.5	EVWXV02.5A59	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661990	ALL
217	2014	Volkswagen	Passat	2.5	EVWXV02.5M59	LEV2 SULEV	PC	S	TWC	1	1	U	DIRECT FIT	5661990	ALL
218	2014	Volkswagen	Passat	2.5	EVWXV02.5A59	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
219	2014	Volkswagen	Passat	2.5	EVWXV02.5M59	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661355	ALL
220	2014	Volkswagen	Passat	2.5	EVWXV02.5A59	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL
221	2014	Volkswagen	Passat	2.5	EVWXV02.5M59	LEV2 SULEV	PC	S	TWC	1	1	U	UNIVERSAL	5661354	ALL