

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER D-193-125  
Relating to Exemptions under Sections 27156 and 38391  
of the Vehicle Code

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow)  
"Series 546000 Three-Way Catalytic Converter"

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

WHEREAS, Car Sound Exhaust Systems, Inc. of 22961 Arroyo Vista, Rancho Santa Margarita, California 92688 has applied to ARB for exemption from the prohibitions in VC Sections 27156 and 38391 to market its new aftermarket series 546000 three-way catalytic converter (TWC) on select 2002 through 2008 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-193-125 and incorporated herein. Series 546000 TWC will be used for single or multiple catalytic converter applications. Series 546000 TWC can be sold as a universal or a direct fit part.

WHEREAS, pursuant to the authority vested in the Executive Officer by Health and Safety Code (HSC) Section 39515 and in the Chief of the Emissions Compliance, Automotive Regulations and Science Division by HSC Section 39516 and Executive Order G-14-012, ARB finds that the above aftermarket catalytic converter complies with the VC Sections 27156 and 38395 and Title 13, CCR Section 2222(h). Emission performance of the catalytic converter was based on durability bench aging by Lotus Engineering, Inc. using ARB-modified RAT-A bench aging cycle for 75 hours as specified in Appendix A to the "California Evaluation Procedures for New Aftermarket Catalytic Converters," adopted on October 25, 2007 (Converter Evaluation Procedures).

WHEREAS, emissions and OBD II compatibility tests conducted by Car Sound Exhaust Systems, Inc. using a 2007 model-year 6.0 liter Chevrolet Corvette (LEV II LEV PC, 7GMXV06.0081) and a 2006 model-year 2.4 liter Chrysler PT Cruiser (LEV II LEV PC, 6CRXV02.4VE0) with series 546000 TWC showed that the vehicles met the applicable emission standards and that series 546000 TWC did not falsely cause the malfunction indicator light to illuminate. Federal test procedure emission standards and test results in grams per mile are shown below:

	<u>NMOG</u>	<u>CO</u>	<u>NOx</u>
PC 120K LEV II LEV standards.	0.090	4.2	0.07
2007 Corvette test 1	0.070	1.3	0.05
2007 Corvette test 2	0.081	1.3	0.05



	<u>NMOG</u>	<u>CO</u>	<u>NOx</u>
PC 120K LEV II LEV standards	0.090	4.2	0.07
2006 PT Cruiser test 1	0.070	0.9	0.05
2006 PT Cruiser test 2	0.059	0.9	0.05

WHEREAS, Car Sound Exhaust Systems, Inc. conducted proper malfunction indicator light illumination demonstration with series 546000 TWC on the same Chevrolet Corvette and Chrysler PT Cruiser and demonstrated compliance with the requirements in Section (e)(5)(B) of the Converter Evaluation Procedures.


THEREFORE, IT IS HEREBY RESOLVED that Car Sound Exhaust Systems, Inc.'s series 546000 TWC is exempted from the prohibitions in VC Sections 27156 and 38391 for installation on the approved vehicle applications specified in Appendix D-193-125 subject to the following conditions:

1. No changes are permitted to the catalytic converter as described in the application for exemption. Any changes to the catalytic converter or any of its components and other factors addressed in this Executive Order must be evaluated and approved by ARB prior to marketing in California.
2. Marketing of the catalytic converter using identifications other than those shown in the exemption application, and in this Executive Order, or marketing of the catalytic converter for applications other than the ones shown in this Executive Order shall be prohibited unless prior approval is obtained from ARB. Exemption of this product shall not be construed as an exemption to sell, offer for sale, or advertise any components of the catalytic converter as individual devices.
3. Any oral or written references to this Executive Order or its content by Car Sound Exhaust Systems, Inc., its principals, agents, employees, distributors, dealers, or other representatives must include the disclaimer that the Executive Order or the exemption it provides is not an endorsement or approval of any emission reduction claims for the catalytic converter and is only a finding that the catalytic converter is exempt from the prohibitions in VC Sections 27156 and 38391.
4. Car Sound Exhaust Systems, Inc.'s installation instructions for the new catalytic converter must conform to requirements in Section (h) of the Converter Evaluation Procedures.
5. Installation of the catalytic converter shall not cause the relocation of any oxygen sensors. Oxygen sensors must be installed in the same location, position and orientation as prescribed in the original equipment manufacturer's configurations.
6. Upon installation, the catalytic converter must carry a manufacturer's warranty for five (5) years or 50,000 miles as prescribed in Section (f)(2) of the Converter Evaluation Procedures.

7. Car Sound Exhaust Systems, Inc. and its vendors may not advertise the new aftermarket catalytic converter as "high flow" or "easy flow" catalytic converter or use any phrase that could make them appear to perform better than the original equipment manufacturer catalytic converter.
8. Any marketing arrangement of the new aftermarket catalytic converter by a third party, which involves the use of packaging identification different from the ones described in this Executive Order, must be approved by ARB prior to shipment.
9. Car Sound Exhaust Systems, Inc., its associates, vendors, other businesses and individuals associated with Car Sound Exhaust Systems, Inc. may not sell or supply new aftermarket catalytic converter substrates to a third party to be assembled in a different facility and marketed under this Executive Order without approval from ARB.
10. Car Sound Exhaust Systems, Inc. shall comply with the quality control procedures and reporting requirements in Section (f)(5) of the Converter Evaluation Procedures.
11. Quality control reports must be submitted on a quarterly basis and warranty information reports on a semi-annual basis.
12. Car Sound Exhaust Systems, Inc. must provide a permanent label or stamp as specified under Section (f)(1) of the Converter Evaluation Procedures.
13. Car Sound Exhaust Systems, Inc.'s vehicle application catalog must conform to the requirements specified under Section (f)(4) of the Converter Evaluation Procedures.

Violation of any of the above conditions shall be grounds for revocation of this order. The order may be revoked only after a 30-day written notice of intention to revoke it, during which period the holder of the order may request in writing a hearing to contest the proposed revocation. If a hearing is requested, it shall be held within 30 days of receipt of the request, and the order may not be revoked until a determination is made, after the hearing, that grounds for revocation exist.

Executed at El Monte, California, this 31<sup>st</sup> day of August 2015.

  
AR Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division



**Appendix D-193-125  
Car Sound Exhaust Systems, Inc. 546000**

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	2002	Acura	RSX	2	2HNXV02.0VBP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
2	2002	Acura	RSX	2	2HNXV02.0EKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
3	2002	Acura	RSX	2	2HNXV02.0VBP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
4	2002	Acura	RSX	2	2HNXV02.0EKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
5	2002	Acura	RSX	2	2HNXV02.0VBP	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546142	ALL
6	2002	Acura	RSX	2	2HNXV02.0EKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546142	ALL
7	2002	Acura	RSX	2	2HNXV02.0VBP	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546182	ALL
8	2002	Acura	RSX	2	2HNXV02.0EKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546182	ALL
9	2003	Acura	RSX	2	3HNXV02.0XKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
10	2003	Acura	RSX	2	3HNXV02.0SKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
11	2003	Acura	RSX	2	3HNXV02.0XKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
12	2003	Acura	RSX	2	3HNXV02.0SKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
13	2003	Acura	RSX	2	3HNXV02.0SKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546142	ALL
14	2003	Acura	RSX	2	3HNXV02.0XKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546142	ALL
15	2003	Acura	RSX	2	3HNXV02.0SKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546182	ALL
16	2003	Acura	RSX	2	3HNXV02.0XKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546182	ALL
17	2004	Acura	RSX	2	4HNXV02.0XKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
18	2004	Acura	RSX	2	4HNXV02.0RKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
19	2004	Acura	RSX	2	4HNXV02.0RKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
20	2004	Acura	RSX	2	4HNXV02.0XKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
21	2004	Acura	RSX	2	4HNXV02.0XKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546142	ALL
22	2004	Acura	RSX	2	4HNXV02.0RKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546142	ALL
23	2004	Acura	RSX	2	4HNXV02.0XKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546182	ALL
24	2004	Acura	RSX	2	4HNXV02.0RKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546182	ALL
25	2004	Acura	TSX	2.4	4HNXV02.4AKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546026	ALL
26	2004	Acura	TSX	2.4	4HNXV02.4AKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
27	2004	Acura	TSX	2.4	4HNXV02.4AKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
28	2005	Acura	RSX	2	5HNXV02.4KBP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
29	2005	Acura	RSX	2	5HNXV02.0HKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
30	2005	Acura	RSX	2	5HNXV02.0HKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
31	2005	Acura	RSX	2	5HNXV02.4KBP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
32	2005	Acura	RSX	2	5HNXV02.4KBP	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546142	ALL
33	2005	Acura	RSX	2	5HNXV02.0HKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546142	ALL
34	2005	Acura	RSX	2	5HNXV02.0HKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546182	ALL
35	2005	Acura	RSX	2	5HNXV02.4KBP	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546182	ALL
36	2005	Acura	TSX	2.4	5HNXV02.4KBP	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546026	ALL
37	2005	Acura	TSX	2.4	5HNXV02.4KBP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
38	2005	Acura	TSX	2.4	5HNXV02.4KBP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
39	2006	Acura	RSX	2	6HNXV02.0DKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
40	2006	Acura	RSX	2	6HNXV02.0DKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
41	2006	Acura	RSX	2	6HNXV02.0DKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546142	ALL
42	2006	Acura	RSX	2	6HNXV02.0DKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546182	ALL
43	2006	Acura	TSX	2.4	6HNXV02.4FKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546026	ALL

**Appendix D-193-125  
Car Sound Exhaust Systems, Inc. 546000**

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
44	2006	Acura	TSX	2.4	6HNXV02.4FKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
45	2006	Acura	TSX	2.4	6HNXV02.4FKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
46	2007	Acura	TSX	2.4	7HNXV02.4HKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546026	ALL
47	2007	Acura	TSX	2.4	7HNXV02.4HKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
48	2007	Acura	TSX	2.4	7HNXV02.4HKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
49	2008	Acura	TSX	2.4	8HNXV02.4FKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546026	ALL
50	2008	Acura	TSX	2.4	8HNXV02.4FKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
51	2008	Acura	TSX	2.4	8HNXV02.4FKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
52	2006	Audi	A3 Quattro	3.2	6VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	U	UNIVERSAL	546084	ALL
53	2006	Audi	A3 Quattro	3.2	6VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	U	UNIVERSAL	546085	ALL
54	2006	Audi	A3 Quattro	3.2	6VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	U	DIRECT FIT	546873	ALL
55	2006	Audi	A4 Quattro	3.2	6ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546054	ALL
56	2006	Audi	A4 Quattro	3.2	6ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546055	ALL
57	2006	Audi	A4 Quattro	3.2	6ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
58	2006	Audi	A4 Quattro	3.2	6ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546854	AUTOMATIC
59	2006	Audi	A4 Quattro	3.2	6ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546903	MANUAL
60	2006	Audi	A4 Quattro	3.2	6ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546054	ALL
61	2006	Audi	A4 Quattro	3.2	6ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546055	ALL
62	2006	Audi	A4 Quattro	3.2	6ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
63	2006	Audi	A4 Quattro	3.2	6ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546119	AUTOMATIC
64	2006	Audi	A4 Quattro	3.2	6ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546904	MANUAL
65	2006	Audi	A6	3.2	6ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546287	ALL
66	2006	Audi	A6	3.2	6ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546289	ALL
67	2007	Audi	A3 Quattro	3.2	7VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	U	UNIVERSAL	546084	ALL
68	2007	Audi	A3 Quattro	3.2	7VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	U	UNIVERSAL	546085	ALL
69	2007	Audi	A3 Quattro	3.2	7VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	U	DIRECT FIT	546873	ALL
70	2007	Audi	A4 Quattro	3.2	7ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546054	ALL
71	2007	Audi	A4 Quattro	3.2	7ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546055	ALL
72	2007	Audi	A4 Quattro	3.2	7ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
73	2007	Audi	A4 Quattro	3.2	7ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546854	AUTOMATIC
74	2007	Audi	A4 Quattro	3.2	7ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546903	MANUAL
75	2007	Audi	A4 Quattro	3.2	7ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546054	ALL
76	2007	Audi	A4 Quattro	3.2	7ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546055	ALL
77	2007	Audi	A4 Quattro	3.2	7ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
78	2007	Audi	A4 Quattro	3.2	7ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546119	AUTOMATIC
79	2007	Audi	A4 Quattro	3.2	7ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546904	MANUAL
80	2007	Audi	A6	3.2	7ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546287	ALL
81	2007	Audi	A6	3.2	7ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546289	ALL
82	2007	Audi	A8 Quattro	4.2	7ADXV04.2365	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546204	ALL
83	2007	Audi	A8 Quattro	4.2	7ADXV04.2365	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546205	ALL
84	2007	Audi	A8 Quattro	4.2	7ADXV04.2365	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546206	ALL
85	2007	Audi	A8 Quattro	4.2	7ADXV04.2365	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546204	ALL
86	2007	Audi	A8 Quattro	4.2	7ADXV04.2365	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546205	ALL

**Appendix D-193-125**  
**Car Sound Exhaust Systems, Inc. 546000**

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
87	2007	Audi	A8 Quattro	4.2	7ADXV04.2365	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546206	ALL
88	2008	Audi	A3 Quattro	3.2	8VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	U	UNIVERSAL	546084	ALL
89	2008	Audi	A3 Quattro	3.2	8VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	U	UNIVERSAL	546085	ALL
90	2008	Audi	A3 Quattro	3.2	8VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	U	DIRECT FIT	546873	ALL
91	2008	Audi	A4 Quattro	3.2	8ADXV03.23LC	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546054	ALL
92	2008	Audi	A4 Quattro	3.2	8ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546054	ALL
93	2008	Audi	A4 Quattro	3.2	8ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546055	ALL
94	2008	Audi	A4 Quattro	3.2	8ADXV03.23LC	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546055	ALL
95	2008	Audi	A4 Quattro	3.2	8ADXV03.23LC	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
96	2008	Audi	A4 Quattro	3.2	8ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
97	2008	Audi	A4 Quattro	3.2	8ADXV03.23LC	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546854	AUTOMATIC
98	2008	Audi	A4 Quattro	3.2	8ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546854	AUTOMATIC
99	2008	Audi	A4 Quattro	3.2	8ADXV03.23LC	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546903	MANUAL
100	2008	Audi	A4 Quattro	3.2	8ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546903	MANUAL
101	2008	Audi	A4 Quattro	3.2	8ADXV03.23LC	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546054	ALL
102	2008	Audi	A4 Quattro	3.2	8ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546054	ALL
103	2008	Audi	A4 Quattro	3.2	8ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546055	ALL
104	2008	Audi	A4 Quattro	3.2	8ADXV03.23LC	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546055	ALL
105	2008	Audi	A4 Quattro	3.2	8ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
106	2008	Audi	A4 Quattro	3.2	8ADXV03.23LC	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
107	2008	Audi	A4 Quattro	3.2	8ADXV03.23LC	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546119	AUTOMATIC
108	2008	Audi	A4 Quattro	3.2	8ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546119	AUTOMATIC
109	2008	Audi	A4 Quattro	3.2	8ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546904	MANUAL
110	2008	Audi	A4 Quattro	3.2	8ADXV03.23LC	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546904	MANUAL
111	2008	Audi	A5 Quattro	3.2	8ADXV03.23LC	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546054	ALL
112	2008	Audi	A5 Quattro	3.2	8ADXV03.23LC	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546055	ALL
113	2008	Audi	A5 Quattro	3.2	8ADXV03.23LC	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
114	2008	Audi	A5 Quattro	3.2	8ADXV03.23LC	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546054	ALL
115	2008	Audi	A5 Quattro	3.2	8ADXV03.23LC	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546055	ALL
116	2008	Audi	A5 Quattro	3.2	8ADXV03.23LC	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
117	2008	Audi	A6	3.2	8ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546287	ALL
118	2008	Audi	A6	3.2	8ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546289	ALL
119	2008	Audi	A8 Quattro	4.2	8ADXV04.2365	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546204	ALL
120	2008	Audi	A8 Quattro	4.2	8ADXV04.2365	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546205	ALL
121	2008	Audi	A8 Quattro	4.2	8ADXV04.2365	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546206	ALL
122	2008	Audi	A8 Quattro	4.2	8ADXV04.2365	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546204	ALL
123	2008	Audi	A8 Quattro	4.2	8ADXV04.2365	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546205	ALL
124	2008	Audi	A8 Quattro	4.2	8ADXV04.2365	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546206	ALL
125	2008	Audi	S5	4.2	8ADXV04.2365	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546054	ALL
126	2008	Audi	S5	4.2	8ADXV04.2365	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546055	ALL
127	2008	Audi	S5	4.2	8ADXV04.2365	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
128	2008	Audi	S5	4.2	8ADXV04.2365	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546054	ALL
129	2008	Audi	S5	4.2	8ADXV04.2365	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546055	ALL

**Appendix D-193-125  
Car Sound Exhaust Systems, Inc. 546000**

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
130	2008	Audi	S5	4.2	8ADXV04.2365	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
131	2008	Audi	TT Quattro	3.2	8VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	U	UNIVERSAL	546084	ALL
132	2008	Audi	TT Quattro	3.2	8VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	U	UNIVERSAL	546085	ALL
133	2008	Audi	TT Quattro	3.2	8VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	U	DIRECT FIT	546716	ALL
134	2004	Buick	LeSabre	3.8	4GMXV03.8042	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546009	ALL
135	2004	Buick	LeSabre	3.8	4GMXV03.8042	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546333	ALL
136	2004	Buick	Park Avenue	3.8	4GMXV03.8042	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546009	ALL
137	2004	Buick	Park Avenue	3.8	4GMXV03.8042	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546333	ALL
138	2004	Buick	Regal	3.8	4GMXV03.8042	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546005	ALL
139	2004	Buick	Regal	3.8	4GMXV03.8042	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546006	ALL
140	2004	Buick	Regal	3.8	4GMXV03.8042	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546396	ALL
141	2005	Buick	LaCrosse	3.8	5GMXX03.8148	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546204	ALL
142	2005	Buick	LaCrosse	3.8	5GMXX03.8148	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546205	ALL
143	2005	Buick	LaCrosse	3.8	5GMXX03.8148	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546562	ALL
144	2005	Buick	LeSabre	3.8	5GMXX03.8148	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546009	ALL
145	2005	Buick	LeSabre	3.8	5GMXX03.8148	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546333	ALL
146	2005	Buick	Park Avenue	3.8	5GMXX03.8148	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546009	ALL
147	2005	Buick	Park Avenue	3.8	5GMXX03.8148	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546333	ALL
148	2006	Buick	LaCrosse	3.8	6GMXV03.9048	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546005	ALL
149	2006	Buick	LaCrosse	3.8	6GMXV03.9048	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546006	ALL
150	2006	Buick	LaCrosse	3.8	6GMXV03.9048	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546227	ALL
151	2006	Buick	Lucerne	3.8	6GMXV03.9048	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546205	ALL
152	2006	Buick	Lucerne	3.8	6GMXV03.9048	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546206	ALL
153	2006	Buick	Lucerne	3.8	6GMXV03.9048	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546751	ALL
154	2007	Buick	LaCrosse	3.6	7GMXV03.6041	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546204	ALL
155	2007	Buick	LaCrosse	3.6	7GMXV03.6041	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546205	ALL
156	2008	Buick	LaCrosse	3.6	8GMXV03.6041	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546204	ALL
157	2008	Buick	LaCrosse	3.6	8GMXV03.6041	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546205	ALL
158	2008	Buick	LaCrosse	3.6	8GMXV03.6041	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546206	ALL
159	2008	Buick	LaCrosse	5.3	8GMXV05.3084	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546005	ALL
160	2008	Buick	LaCrosse	5.3	8GMXV05.3084	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546006	ALL
161	2008	Buick	LaCrosse	5.3	8GMXV05.3084	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546221	ALL
162	2004	Cadillac	CTS	3.6	4GMXV03.8042	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546204	ALL
163	2004	Cadillac	CTS	3.6	4GMXV03.8042	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546205	ALL
164	2004	Cadillac	CTS	3.6	4GMXV03.8042	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546885	ALL
165	2004	Cadillac	CTS	3.6	4GMXV03.8042	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546204	ALL
166	2004	Cadillac	CTS	3.6	4GMXV03.8042	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546205	ALL
167	2004	Cadillac	CTS	3.6	4GMXV03.8042	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546884	ALL
168	2005	Cadillac	CTS	2.8	5GMXX03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546204	ALL
169	2005	Cadillac	CTS	2.8	5GMXX03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546205	ALL
170	2005	Cadillac	CTS	2.8	5GMXX03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546885	ALL
171	2005	Cadillac	CTS	2.8	5GMXX03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546204	ALL
172	2005	Cadillac	CTS	2.8	5GMXX03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546205	ALL



**Appendix D-193-125  
Car Sound Exhaust Systems, Inc. 546000**

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
173	2005	Cadillac	CTS	2.8	5GMXX03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546884	ALL
174	2005	Cadillac	CTS	3.6	5GMXX03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546204	ALL
175	2005	Cadillac	CTS	3.6	5GMXX03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546205	ALL
176	2005	Cadillac	CTS	3.6	5GMXX03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546885	ALL
177	2005	Cadillac	CTS	3.6	5GMXX03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546204	ALL
178	2005	Cadillac	CTS	3.6	5GMXX03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546205	ALL
179	2005	Cadillac	CTS	3.6	5GMXX03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546884	ALL
180	2006	Cadillac	CTS	2.8	6GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546204	ALL
181	2006	Cadillac	CTS	2.8	6GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546205	ALL
182	2006	Cadillac	CTS	2.8	6GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546885	ALL
183	2006	Cadillac	CTS	2.8	6GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546204	ALL
184	2006	Cadillac	CTS	2.8	6GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546205	ALL
185	2006	Cadillac	CTS	2.8	6GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546884	ALL
186	2006	Cadillac	CTS	3.6	6GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546204	ALL
187	2006	Cadillac	CTS	3.6	6GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546205	ALL
188	2006	Cadillac	CTS	3.6	6GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546885	ALL
189	2006	Cadillac	CTS	3.6	6GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546204	ALL
190	2006	Cadillac	CTS	3.6	6GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546205	ALL
191	2006	Cadillac	CTS	3.6	6GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546884	ALL
192	2006	Cadillac	STS	3.6	6GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546004	ALL
193	2006	Cadillac	STS	3.6	6GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546005	ALL
194	2006	Cadillac	STS	3.6	6GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546502	ALL
195	2006	Cadillac	STS	3.6	6GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546004	ALL
196	2006	Cadillac	STS	3.6	6GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546005	ALL
197	2006	Cadillac	STS	3.6	6GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546617	ALL
198	2007	Cadillac	CTS	2.8	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546204	ALL
199	2007	Cadillac	CTS	2.8	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546205	ALL
200	2007	Cadillac	CTS	2.8	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546885	ALL
201	2007	Cadillac	CTS	2.8	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546204	ALL
202	2007	Cadillac	CTS	2.8	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546205	ALL
203	2007	Cadillac	CTS	2.8	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546884	ALL
204	2007	Cadillac	CTS	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546204	ALL
205	2007	Cadillac	CTS	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546205	ALL
206	2007	Cadillac	CTS	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546885	ALL
207	2007	Cadillac	CTS	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546204	ALL
208	2007	Cadillac	CTS	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546205	ALL
209	2007	Cadillac	CTS	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546884	ALL
210	2007	Cadillac	CTS	6	7GMXV06.0081	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546204	ALL
211	2007	Cadillac	CTS	6	7GMXV06.0081	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546205	ALL
212	2007	Cadillac	CTS	6	7GMXV06.0081	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546204	ALL
213	2007	Cadillac	CTS	6	7GMXV06.0081	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546205	ALL
214	2007	Cadillac	CTS	6	7GMXV06.0081	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546206	ALL
215	2007	Cadillac	STS	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546004	ALL



**Appendix D-193-125  
Car Sound Exhaust Systems, Inc. 546000**

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
216	2007	Cadillac	STS	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546005	ALL
217	2007	Cadillac	STS	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546502	ALL
218	2007	Cadillac	STS	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546004	ALL
219	2007	Cadillac	STS	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546005	ALL
220	2007	Cadillac	STS	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546617	ALL
221	2008	Cadillac	CTS	3.6	8GMXV03.6053	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546170	2WD
222	2008	Cadillac	CTS	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546170	2WD
223	2008	Cadillac	CTS	3.6	8GMXV03.6053	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546304	ALL
224	2008	Cadillac	CTS	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546304	ALL
225	2008	Cadillac	CTS	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546305	ALL
226	2008	Cadillac	CTS	3.6	8GMXV03.6053	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546305	ALL
227	2008	Cadillac	CTS	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546306	ALL
228	2008	Cadillac	CTS	3.6	8GMXV03.6053	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546306	ALL
229	2008	Cadillac	CTS	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546171	2WD
230	2008	Cadillac	CTS	3.6	8GMXV03.6053	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546171	2WD
231	2008	Cadillac	CTS	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546304	ALL
232	2008	Cadillac	CTS	3.6	8GMXV03.6053	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546304	ALL
233	2008	Cadillac	CTS	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546305	ALL
234	2008	Cadillac	CTS	3.6	8GMXV03.6053	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546305	ALL
235	2008	Cadillac	CTS	3.6	8GMXV03.6053	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546306	ALL
236	2008	Cadillac	CTS	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546306	ALL
237	2008	Cadillac	STS	3.6	8GMXV03.6053	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546170	ALL
238	2008	Cadillac	STS	3.6	8GMXV03.6053	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546304	ALL
239	2008	Cadillac	STS	3.6	8GMXV03.6053	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546305	ALL
240	2008	Cadillac	STS	3.6	8GMXV03.6053	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546306	ALL
241	2008	Cadillac	STS	3.6	8GMXV03.6053	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546171	ALL
242	2008	Cadillac	STS	3.6	8GMXV03.6053	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546304	ALL
243	2008	Cadillac	STS	3.6	8GMXV03.6053	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546305	ALL
244	2008	Cadillac	STS	3.6	8GMXV03.6053	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546306	ALL
245	2004	Chevrolet	Impala	3.4	4GMXV03.8042	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546005	ALL
246	2004	Chevrolet	Impala	3.4	4GMXV03.8042	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546006	ALL
247	2004	Chevrolet	Impala	3.4	4GMXV03.8042	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546532	ALL
248	2004	Chevrolet	Impala	3.8	4GMXV03.8042	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546005	ALL
249	2004	Chevrolet	Impala	3.8	4GMXV03.8042	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546006	ALL
250	2004	Chevrolet	Impala	3.8	4GMXV03.8042	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546396	ALL
251	2004	Chevrolet	Monte Carlo	3.4	4GMXV03.8042	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546005	ALL
252	2004	Chevrolet	Monte Carlo	3.4	4GMXV03.8042	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546006	ALL
253	2004	Chevrolet	Monte Carlo	3.4	4GMXV03.8042	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546532	ALL
254	2004	Chevrolet	Monte Carlo	3.8	4GMXV03.8042	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546005	ALL
255	2004	Chevrolet	Monte Carlo	3.8	4GMXV03.8042	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546006	ALL
256	2004	Chevrolet	Monte Carlo	3.8	4GMXV03.8042	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546396	ALL
257	2005	Chevrolet	Cobalt	2.2	5GMXV02.2026	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546137	AUTOMATIC
258	2005	Chevrolet	Cobalt	2.2	5GMXV02.2026	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546204	ALL

**Appendix D-193-125  
Car Sound Exhaust Systems, Inc. 546000**

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
259	2005	Chevrolet	Cobalt	2.2	5GMXV02.2026	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546205	ALL
260	2005	Chevrolet	Cobalt	2.2	5GMXV02.2026	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546905	MANUAL
261	2005	Chevrolet	Impala	3.4	5GMXX03.8148	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546005	ALL
262	2005	Chevrolet	Impala	3.4	5GMXX03.8148	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546006	ALL
263	2005	Chevrolet	Impala	3.4	5GMXX03.8148	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546532	ALL
264	2005	Chevrolet	Impala	3.8	5GMXX03.8148	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546005	ALL
265	2005	Chevrolet	Impala	3.8	5GMXX03.8148	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546006	ALL
266	2005	Chevrolet	Impala	3.8	5GMXX03.8148	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546396	ALL
267	2005	Chevrolet	Malibu	3.5	5GMXX03.8148	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546204	ALL
268	2005	Chevrolet	Malibu	3.5	5GMXX03.8148	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546205	ALL
269	2005	Chevrolet	Malibu	3.5	5GMXX03.8148	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546206	ALL
270	2005	Chevrolet	Malibu	3.5	5GMXX03.8148	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546228	ALL
271	2005	Chevrolet	Malibu	3.5	5GMXX03.8148	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546204	ALL
272	2005	Chevrolet	Malibu	3.5	5GMXX03.8148	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546205	ALL
273	2005	Chevrolet	Malibu	3.5	5GMXX03.8148	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546206	ALL
274	2005	Chevrolet	Malibu	3.5	5GMXX03.8148	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546229	ALL
275	2005	Chevrolet	Monte Carlo	3.4	5GMXX03.8148	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546005	ALL
276	2005	Chevrolet	Monte Carlo	3.4	5GMXX03.8148	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546006	ALL
277	2005	Chevrolet	Monte Carlo	3.4	5GMXX03.8148	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546532	ALL
278	2005	Chevrolet	Monte Carlo	3.8	5GMXX03.8148	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546005	ALL
279	2005	Chevrolet	Monte Carlo	3.8	5GMXX03.8148	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546006	ALL
280	2005	Chevrolet	Monte Carlo	3.8	5GMXX03.8148	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546396	ALL
281	2006	Chevrolet	Cobalt	2.4	6GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546204	ALL
282	2006	Chevrolet	Cobalt	2.4	6GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546205	ALL
283	2006	Chevrolet	Cobalt	2.4	6GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546206	ALL
284	2006	Chevrolet	Cobalt	2.4	6GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546909	MANUAL
285	2006	Chevrolet	Cobalt	2.4	6GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546914	AUTOMATIC
286	2006	Chevrolet	HHR	2.2	6GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546137	AUTOMATIC
287	2006	Chevrolet	HHR	2.2	6GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546204	ALL
288	2006	Chevrolet	HHR	2.2	6GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546205	ALL
289	2006	Chevrolet	HHR	2.2	6GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546905	MANUAL
290	2006	Chevrolet	HHR	2.4	6GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546204	ALL
291	2006	Chevrolet	HHR	2.4	6GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546205	ALL
292	2006	Chevrolet	HHR	2.4	6GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546206	ALL
293	2006	Chevrolet	HHR	2.4	6GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546909	MANUAL
294	2006	Chevrolet	HHR	2.4	6GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546914	AUTOMATIC
295	2006	Chevrolet	Impala	3.5	6GMXV03.9048	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546005	ALL
296	2006	Chevrolet	Impala	3.5	6GMXV03.9048	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546006	ALL
297	2006	Chevrolet	Impala	3.5	6GMXV03.9048	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546195	ALL
298	2006	Chevrolet	Impala	3.9	6GMXV03.9048	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546005	ALL
299	2006	Chevrolet	Impala	3.9	6GMXV03.9048	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546006	ALL
300	2006	Chevrolet	Impala	3.9	6GMXV03.9048	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546195	ALL
301	2006	Chevrolet	Malibu	3.5	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546204	ALL

**Appendix D-193-125  
Car Sound Exhaust Systems, Inc. 546000**

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
302	2006	Chevrolet	Malibu	3.5	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546205	ALL
303	2006	Chevrolet	Malibu	3.5	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546206	ALL
304	2006	Chevrolet	Malibu	3.5	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546228	ALL
305	2006	Chevrolet	Malibu	3.5	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546204	ALL
306	2006	Chevrolet	Malibu	3.5	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546205	ALL
307	2006	Chevrolet	Malibu	3.5	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546206	ALL
308	2006	Chevrolet	Malibu	3.5	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546229	ALL
309	2006	Chevrolet	Malibu	3.9	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546204	ALL
310	2006	Chevrolet	Malibu	3.9	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546205	ALL
311	2006	Chevrolet	Malibu	3.9	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546206	ALL
312	2006	Chevrolet	Malibu	3.9	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546619	ALL
313	2006	Chevrolet	Malibu	3.9	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546204	ALL
314	2006	Chevrolet	Malibu	3.9	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546205	ALL
315	2006	Chevrolet	Malibu	3.9	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546206	ALL
316	2006	Chevrolet	Malibu	3.9	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546935	ALL
317	2006	Chevrolet	Monte Carlo	3.5	6GMXV03.9048	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546005	ALL
318	2006	Chevrolet	Monte Carlo	3.5	6GMXV03.9048	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546006	ALL
319	2006	Chevrolet	Monte Carlo	3.5	6GMXV03.9048	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546195	ALL
320	2006	Chevrolet	Monte Carlo	3.9	6GMXV03.9048	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546005	ALL
321	2006	Chevrolet	Monte Carlo	3.9	6GMXV03.9048	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546006	ALL
322	2006	Chevrolet	Monte Carlo	3.9	6GMXV03.9048	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546195	ALL
323	2007	Chevrolet	Cobalt	2	7GMXV02.0018	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546204	ALL
324	2007	Chevrolet	Cobalt	2	7GMXV02.0018	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546205	ALL
325	2007	Chevrolet	Cobalt	2	7GMXV02.0018	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546206	ALL
326	2007	Chevrolet	Cobalt	2.4	7GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546204	ALL
327	2007	Chevrolet	Cobalt	2.4	7GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546205	ALL
328	2007	Chevrolet	Cobalt	2.4	7GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546206	ALL
329	2007	Chevrolet	Cobalt	2.4	7GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546909	MANUAL
330	2007	Chevrolet	Cobalt	2.4	7GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546914	AUTOMATIC
331	2007	Chevrolet	Corvette	6	7GMXV06.0081	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546205	ALL
332	2007	Chevrolet	Corvette	6	7GMXV06.0081	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546206	ALL
333	2007	Chevrolet	Corvette	6	7GMXV06.0081	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546733	ALL
334	2007	Chevrolet	Corvette	6	7GMXV06.0081	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546205	ALL
335	2007	Chevrolet	Corvette	6	7GMXV06.0081	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546206	ALL
336	2007	Chevrolet	Corvette	6	7GMXV06.0081	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546999	ALL
337	2007	Chevrolet	Corvette	7	7GMXV07.0085	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546205	ALL
338	2007	Chevrolet	Corvette	7	7GMXV07.0085	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546206	ALL
339	2007	Chevrolet	Corvette	7	7GMXV07.0085	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546209	ALL
340	2007	Chevrolet	Corvette	7	7GMXV07.0085	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546847	ALL
341	2007	Chevrolet	Corvette	7	7GMXV07.0085	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546209	ALL
342	2007	Chevrolet	Corvette	7	7GMXV07.0085	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546848	ALL
343	2007	Chevrolet	HHR	2.2	7GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546137	AUTOMATIC
344	2007	Chevrolet	HHR	2.2	7GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546204	ALL



**Appendix D-193-125**  
**Car Sound Exhaust Systems, Inc. 546000**

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
345	2007	Chevrolet	HHR	2.2	7GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546205	ALL
346	2007	Chevrolet	HHR	2.2	7GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546905	MANUAL
347	2007	Chevrolet	HHR	2.4	7GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546204	ALL
348	2007	Chevrolet	HHR	2.4	7GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546205	ALL
349	2007	Chevrolet	HHR	2.4	7GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546206	ALL
350	2007	Chevrolet	HHR	2.4	7GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546909	MANUAL
351	2007	Chevrolet	HHR	2.4	7GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546914	AUTOMATIC
352	2007	Chevrolet	Impala	3.5	7GMXV03.5052	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546005	ALL
353	2007	Chevrolet	Impala	3.5	7GMXV03.5052	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546006	ALL
354	2007	Chevrolet	Impala	3.5	7GMXV03.5052	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546195	ALL
355	2007	Chevrolet	Impala	3.9	7GMXV03.9146	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546005	ALL
356	2007	Chevrolet	Impala	3.9	7GMXV03.9146	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546006	ALL
357	2007	Chevrolet	Impala	3.9	7GMXV03.9146	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546195	ALL
358	2007	Chevrolet	Impala	5.3	7GMXV05.3084	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546005	ALL
359	2007	Chevrolet	Impala	5.3	7GMXV05.3084	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546006	ALL
360	2007	Chevrolet	Impala	5.3	7GMXV05.3084	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546221	ALL
361	2007	Chevrolet	Malibu	3.9	7GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546204	ALL
362	2007	Chevrolet	Malibu	3.9	7GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546205	ALL
363	2007	Chevrolet	Malibu	3.9	7GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546206	ALL
364	2007	Chevrolet	Malibu	3.9	7GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546619	ALL
365	2007	Chevrolet	Malibu	3.9	7GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546204	ALL
366	2007	Chevrolet	Malibu	3.9	7GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546205	ALL
367	2007	Chevrolet	Malibu	3.9	7GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546206	ALL
368	2007	Chevrolet	Malibu	3.9	7GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546935	ALL
369	2007	Chevrolet	Monte Carlo	3.5	7GMXV03.5052	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546005	ALL
370	2007	Chevrolet	Monte Carlo	3.5	7GMXV03.5052	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546006	ALL
371	2007	Chevrolet	Monte Carlo	3.5	7GMXV03.5052	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546195	ALL
372	2007	Chevrolet	Monte Carlo	5.3	7GMXV05.3084	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546005	ALL
373	2007	Chevrolet	Monte Carlo	5.3	7GMXV05.3084	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546006	ALL
374	2007	Chevrolet	Monte Carlo	5.3	7GMXV05.3084	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546221	ALL
375	2008	Chevrolet	Corvette	7	8GMXV07.0085	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546209	ALL
376	2008	Chevrolet	Corvette	7	8GMXV07.0085	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546847	ALL
377	2008	Chevrolet	Corvette	7	8GMXV07.0085	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546209	ALL
378	2008	Chevrolet	Corvette	7	8GMXV07.0085	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546848	ALL
379	2008	Chevrolet	Impala	3.5	8GMXV03.9052	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546005	ALL
380	2008	Chevrolet	Impala	3.5	8GMXV03.9052	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546006	ALL
381	2008	Chevrolet	Impala	3.5	8GMXV03.9052	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546195	ALL
382	2008	Chevrolet	Impala	3.9	8GMXV03.9052	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546005	ALL
383	2008	Chevrolet	Impala	3.9	8GMXV03.9052	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546006	ALL
384	2008	Chevrolet	Impala	3.9	8GMXV03.9052	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546195	ALL
385	2008	Chevrolet	Impala	5.3	8GMXV05.3084	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546005	ALL
386	2008	Chevrolet	Impala	5.3	8GMXV05.3084	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546006	ALL
387	2008	Chevrolet	Impala	5.3	8GMXV05.3084	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546221	ALL

**Appendix D-193-125  
Car Sound Exhaust Systems, Inc. 546000**

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
388	2008	Chevrolet	Malibu	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546204	ALL
389	2008	Chevrolet	Malibu	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546205	ALL
390	2008	Chevrolet	Malibu	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546206	ALL
391	2008	Chevrolet	Malibu	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546926	ALL
392	2008	Chevrolet	Malibu	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546204	ALL
393	2008	Chevrolet	Malibu	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546205	ALL
394	2008	Chevrolet	Malibu	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546206	ALL
395	2008	Chevrolet	Malibu	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546925	ALL
396	2004	Chrysler	PT Cruiser	2.4	4CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL
397	2004	Chrysler	PT Cruiser	2.4	4CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
398	2004	Chrysler	PT Cruiser	2.4	4CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
399	2004	Chrysler	PT Cruiser	2.4	4CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546734	ALL
400	2004	Chrysler	Sebring	2.4	4CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL
401	2004	Chrysler	Sebring	2.4	4CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
402	2004	Chrysler	Sebring	2.4	4CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
403	2004	Chrysler	Sebring	2.4	4CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546242	ALL
404	2005	Chrysler	PT Cruiser	2.4	5CRXV02.4VE1	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL
405	2005	Chrysler	PT Cruiser	2.4	5CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL
406	2005	Chrysler	PT Cruiser	2.4	5CRXV02.4VE1	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
407	2005	Chrysler	PT Cruiser	2.4	5CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
408	2005	Chrysler	PT Cruiser	2.4	5CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
409	2005	Chrysler	PT Cruiser	2.4	5CRXV02.4VE1	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
410	2005	Chrysler	PT Cruiser	2.4	5CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546734	ALL
411	2005	Chrysler	PT Cruiser	2.4	5CRXV02.4VE1	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546734	ALL
412	2005	Chrysler	Sebring	2.4	5CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL
413	2005	Chrysler	Sebring	2.4	5CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
414	2005	Chrysler	Sebring	2.4	5CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
415	2005	Chrysler	Sebring	2.4	5CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546242	ALL
416	2006	Chrysler	300	2.7	6CRXV03.5VE0	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
417	2006	Chrysler	300	2.7	6CRXV03.5VE0	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546140	ALL
418	2006	Chrysler	300	2.7	6CRXV03.5VE0	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
419	2006	Chrysler	300	2.7	6CRXV03.5VE0	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546241	ALL
420	2006	Chrysler	300	3.5	6CRXV03.5VE0	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
421	2006	Chrysler	300	3.5	6CRXV03.5VE1	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
422	2006	Chrysler	300	3.5	6CRXV03.5VE0	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546140	ALL
423	2006	Chrysler	300	3.5	6CRXV03.5VE1	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546140	ALL
424	2006	Chrysler	300	3.5	6CRXV03.5VE1	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
425	2006	Chrysler	300	3.5	6CRXV03.5VE0	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
426	2006	Chrysler	300	3.5	6CRXV03.5VE1	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546241	ALL
427	2006	Chrysler	300	3.5	6CRXV03.5VE0	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546241	ALL
428	2006	Chrysler	300	5.7	6CRXV05.7VE0	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546055	ALL
429	2006	Chrysler	300	5.7	6CRXV05.7VE0	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
430	2006	Chrysler	300	5.7	6CRXV05.7VE0	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546243	ALL

**Appendix D-193-125  
Car Sound Exhaust Systems, Inc. 546000**

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
431	2006	Chrysler	300	5.7	6CRXV05.7VE0	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546055	ALL
432	2006	Chrysler	300	5.7	6CRXV05.7VE0	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
433	2006	Chrysler	300	5.7	6CRXV05.7VE0	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546244	ALL
434	2006	Chrysler	PT Cruiser	2.4	6CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL
435	2006	Chrysler	PT Cruiser	2.4	6CRXV02.4VE1	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL
436	2006	Chrysler	PT Cruiser	2.4	6CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
437	2006	Chrysler	PT Cruiser	2.4	6CRXV02.4VE1	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
438	2006	Chrysler	PT Cruiser	2.4	6CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
439	2006	Chrysler	PT Cruiser	2.4	6CRXV02.4VE1	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
440	2006	Chrysler	PT Cruiser	2.4	6CRXV02.4VE1	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546734	ALL
441	2006	Chrysler	PT Cruiser	2.4	6CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546734	ALL
442	2006	Chrysler	Sebring	2.4	6CRXV02.4VE1	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL
443	2006	Chrysler	Sebring	2.4	6CRXV02.4VE1	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
444	2006	Chrysler	Sebring	2.4	6CRXV02.4VE1	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
445	2006	Chrysler	Sebring	2.4	6CRXV02.4VE1	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546242	ALL
446	2006	Chrysler	Sebring	2.7	6CRXV0167M71	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546110	ALL
447	2006	Chrysler	Sebring	2.7	6CRXV0167M71	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546204	ALL
448	2006	Chrysler	Sebring	2.7	6CRXV0167M71	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546205	ALL
449	2006	Chrysler	Sebring	2.7	6CRXV0167M71	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546206	ALL
450	2006	Chrysler	Sebring	2.7	6CRXV0167M71	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546204	ALL
451	2006	Chrysler	Sebring	2.7	6CRXV0167M71	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546205	ALL
452	2006	Chrysler	Sebring	2.7	6CRXV0167M71	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546206	ALL
453	2006	Chrysler	Sebring	2.7	6CRXV0167M71	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546215	ALL
454	2007	Chrysler	300	2.7	7CRXV0167M71	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
455	2007	Chrysler	300	2.7	7CRXV0167M71	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546140	ALL
456	2007	Chrysler	300	2.7	7CRXV0167M71	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
457	2007	Chrysler	300	2.7	7CRXV0167M71	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546241	ALL
458	2007	Chrysler	300	6.1	7CRXV06.1ME0	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546009	ALL
459	2007	Chrysler	300	6.1	7CRXV06.1ME0	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546964	ALL
460	2007	Chrysler	300	6.1	7CRXV06.1ME0	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546009	ALL
461	2007	Chrysler	300	6.1	7CRXV06.1ME0	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546965	ALL
462	2007	Chrysler	PT Cruiser	2.4	7CRXV0148M70	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL
463	2007	Chrysler	PT Cruiser	2.4	7CRXV0148M71	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL
464	2007	Chrysler	PT Cruiser	2.4	7CRXV0148M70	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
465	2007	Chrysler	PT Cruiser	2.4	7CRXV0148M71	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
466	2007	Chrysler	PT Cruiser	2.4	7CRXV0148M71	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
467	2007	Chrysler	PT Cruiser	2.4	7CRXV0148M70	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
468	2007	Chrysler	PT Cruiser	2.4	7CRXV0148M70	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546734	ALL
469	2007	Chrysler	PT Cruiser	2.4	7CRXV0148M71	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546734	ALL
470	2008	Chrysler	300	2.7	8CRXV02.7ME0	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546245	ALL
471	2008	Chrysler	300	2.7	8CRXV02.7ME0	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546246	ALL
472	2008	Chrysler	300	6.1	8CRXV06.1ME0	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546009	ALL
473	2008	Chrysler	300	6.1	8CRXV06.1ME0	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546964	ALL



**Appendix D-193-125  
Car Sound Exhaust Systems, Inc. 546000**

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
474	2008	Chrysler	300	6.1	8CRXV06.1ME0	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546009	ALL
475	2008	Chrysler	300	6.1	8CRXV06.1ME0	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546965	ALL
476	2008	Chrysler	PT Cruiser	2.4	8CRXV02.4ME3	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL
477	2008	Chrysler	PT Cruiser	2.4	8CRXV02.4ME1	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL
478	2008	Chrysler	PT Cruiser	2.4	8CRXV02.4ME1	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
479	2008	Chrysler	PT Cruiser	2.4	8CRXV02.4ME3	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
480	2008	Chrysler	PT Cruiser	2.4	8CRXV02.4ME3	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
481	2008	Chrysler	PT Cruiser	2.4	8CRXV02.4ME1	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
482	2008	Chrysler	PT Cruiser	2.4	8CRXV02.4ME3	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546734	ALL
483	2008	Chrysler	PT Cruiser	2.4	8CRXV02.4ME1	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546734	ALL
484	2004	Dodge	Stratus	2.4	4CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL
485	2004	Dodge	Stratus	2.4	4CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
486	2004	Dodge	Stratus	2.4	4CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
487	2004	Dodge	Stratus	2.4	4CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546242	ALL
488	2005	Dodge	Neon	2	5CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546166	ALL
489	2005	Dodge	Neon	2	5CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546205	ALL
490	2005	Dodge	Neon	2	5CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546206	ALL
491	2005	Dodge	Stratus	2.4	5CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL
492	2005	Dodge	Stratus	2.4	5CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
493	2005	Dodge	Stratus	2.4	5CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
494	2005	Dodge	Stratus	2.4	5CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546242	ALL
495	2006	Dodge	Charger	2.7	6CRXV03.5VE0	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
496	2006	Dodge	Charger	2.7	6CRXV03.5VE0	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546140	ALL
497	2006	Dodge	Charger	2.7	6CRXV03.5VE0	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
498	2006	Dodge	Charger	2.7	6CRXV03.5VE0	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546241	ALL
499	2006	Dodge	Charger	3.5	6CRXV03.5VE1	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
500	2006	Dodge	Charger	3.5	6CRXV03.5VE0	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
501	2006	Dodge	Charger	3.5	6CRXV03.5VE0	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546140	ALL
502	2006	Dodge	Charger	3.5	6CRXV03.5VE1	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546140	ALL
503	2006	Dodge	Charger	3.5	6CRXV03.5VE0	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
504	2006	Dodge	Charger	3.5	6CRXV03.5VE1	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
505	2006	Dodge	Charger	3.5	6CRXV03.5VE0	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546241	ALL
506	2006	Dodge	Charger	3.5	6CRXV03.5VE1	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546241	ALL
507	2006	Dodge	Charger	5.7	6CRXV05.7VE0	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546055	ALL
508	2006	Dodge	Charger	5.7	6CRXV05.7VE0	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
509	2006	Dodge	Charger	5.7	6CRXV05.7VE0	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546243	ALL
510	2006	Dodge	Charger	5.7	6CRXV05.7VE0	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546055	ALL
511	2006	Dodge	Charger	5.7	6CRXV05.7VE0	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
512	2006	Dodge	Charger	5.7	6CRXV05.7VE0	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546244	ALL
513	2006	Dodge	Magnum	2.7	6CRXV03.5VE0	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
514	2006	Dodge	Magnum	2.7	6CRXV03.5VE0	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546140	ALL
515	2006	Dodge	Magnum	2.7	6CRXV03.5VE0	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
516	2006	Dodge	Magnum	2.7	6CRXV03.5VE0	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546241	ALL

**Appendix D-193-125  
Car Sound Exhaust Systems, Inc. 546000**

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
517	2006	Dodge	Magnum	3.5	6CRXV03.5VE0	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
518	2006	Dodge	Magnum	3.5	6CRXV03.5VE1	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
519	2006	Dodge	Magnum	3.5	6CRXV03.5VE1	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546140	ALL
520	2006	Dodge	Magnum	3.5	6CRXV03.5VE0	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546140	ALL
521	2006	Dodge	Magnum	3.5	6CRXV03.5VE0	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
522	2006	Dodge	Magnum	3.5	6CRXV03.5VE1	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
523	2006	Dodge	Magnum	3.5	6CRXV03.5VE1	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546241	ALL
524	2006	Dodge	Magnum	3.5	6CRXV03.5VE0	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546241	ALL
525	2006	Dodge	Magnum	5.7	6CRXV05.7VE0	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546055	ALL
526	2006	Dodge	Magnum	5.7	6CRXV05.7VE0	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
527	2006	Dodge	Magnum	5.7	6CRXV05.7VE0	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546243	ALL
528	2006	Dodge	Magnum	5.7	6CRXV05.7VE0	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546055	ALL
529	2006	Dodge	Magnum	5.7	6CRXV05.7VE0	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
530	2006	Dodge	Magnum	5.7	6CRXV05.7VE0	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546244	ALL
531	2006	Dodge	Stratus	2.7	6CRXV0167M71	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546110	ALL
532	2006	Dodge	Stratus	2.7	6CRXV0167M71	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546204	ALL
533	2006	Dodge	Stratus	2.7	6CRXV0167M71	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546205	ALL
534	2006	Dodge	Stratus	2.7	6CRXV0167M71	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546206	ALL
535	2006	Dodge	Stratus	2.7	6CRXV0167M71	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546204	ALL
536	2006	Dodge	Stratus	2.7	6CRXV0167M71	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546205	ALL
537	2006	Dodge	Stratus	2.7	6CRXV0167M71	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546206	ALL
538	2006	Dodge	Stratus	2.7	6CRXV0167M71	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546215	ALL
539	2007	Dodge	Charger	2.7	7CRXV0167M71	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
540	2007	Dodge	Charger	2.7	7CRXV0167M71	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546140	ALL
541	2007	Dodge	Charger	2.7	7CRXV0167M71	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
542	2007	Dodge	Charger	2.7	7CRXV0167M71	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546241	ALL
543	2007	Dodge	Charger	6.1	7CRXV06.1ME0	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546009	ALL
544	2007	Dodge	Charger	6.1	7CRXV06.1ME0	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546964	ALL
545	2007	Dodge	Charger	6.1	7CRXV06.1ME0	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546009	ALL
546	2007	Dodge	Charger	6.1	7CRXV06.1ME0	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546965	ALL
547	2007	Dodge	Magnum	2.7	7CRXV0167M71	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
548	2007	Dodge	Magnum	2.7	7CRXV0167M71	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546140	ALL
549	2007	Dodge	Magnum	2.7	7CRXV0167M71	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
550	2007	Dodge	Magnum	2.7	7CRXV0167M71	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546241	ALL
551	2007	Dodge	Magnum	6.1	7CRXV06.1ME0	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546009	ALL
552	2007	Dodge	Magnum	6.1	7CRXV06.1ME0	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546964	ALL
553	2007	Dodge	Magnum	6.1	7CRXV06.1ME0	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546009	ALL
554	2007	Dodge	Magnum	6.1	7CRXV06.1ME0	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546965	ALL
555	2008	Dodge	Caliber	1.8	8CRXB02.4ME0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL
556	2008	Dodge	Caliber	1.8	8CRXB02.4ME0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
557	2008	Dodge	Caliber	1.8	8CRXB02.4ME0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
558	2008	Dodge	Caliber	1.8	8CRXB02.4ME0	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546952	ALL
559	2008	Dodge	Caliber	2.4	8CRXV02.4ME2	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL

**Appendix D-193-125  
Car Sound Exhaust Systems, Inc. 546000**

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
560	2008	Dodge	Caliber	2.4	8CRXV02.4ME2	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
561	2008	Dodge	Caliber	2.4	8CRXV02.4ME2	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
562	2008	Dodge	Caliber	2.4	8CRXV02.4ME2	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546192	4WD
563	2008	Dodge	Caliber	2.4	8CRXV02.4ME2	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546952	FWD
564	2008	Dodge	Challenger	6.1	8CRXV06.1ME0	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546009	ALL
565	2008	Dodge	Challenger	6.1	8CRXV06.1ME0	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546964	ALL
566	2008	Dodge	Challenger	6.1	8CRXV06.1ME0	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546009	ALL
567	2008	Dodge	Challenger	6.1	8CRXV06.1ME0	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546965	ALL
568	2008	Dodge	Charger	2.7	8CRXV02.7ME0	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546245	ALL
569	2008	Dodge	Charger	2.7	8CRXV02.7ME0	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546246	ALL
570	2008	Dodge	Charger	6.1	8CRXV06.1ME0	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546009	ALL
571	2008	Dodge	Charger	6.1	8CRXV06.1ME0	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546964	ALL
572	2008	Dodge	Charger	6.1	8CRXV06.1ME0	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546009	ALL
573	2008	Dodge	Charger	6.1	8CRXV06.1ME0	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546965	ALL
574	2008	Dodge	Magnum	2.7	8CRXV02.7ME0	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546245	ALL
575	2008	Dodge	Magnum	2.7	8CRXV02.7ME0	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546246	ALL
576	2008	Dodge	Magnum	6.1	8CRXV06.1ME0	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546009	ALL
577	2008	Dodge	Magnum	6.1	8CRXV06.1ME0	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546964	ALL
578	2008	Dodge	Magnum	6.1	8CRXV06.1ME0	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546009	ALL
579	2008	Dodge	Magnum	6.1	8CRXV06.1ME0	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546965	ALL
580	2005	Ford	Mustang	4	5FMXV04.01ED	LEV2 LEV	PC	D	2TWC	2	2	U	DIRECT FIT	546533	ALL
581	2005	Ford	Mustang	4	5FMXV04.01ED	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546304	ALL
582	2005	Ford	Mustang	4	5FMXV04.01ED	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546305	ALL
583	2005	Ford	Mustang	4	5FMXV04.01ED	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546304	ALL
584	2005	Ford	Mustang	4	5FMXV04.01ED	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546305	ALL
585	2005	Ford	Mustang	4.6	5FMXV04.6VEM	LEV2 LEV	PC	D	2TWC	2	2	U	DIRECT FIT	546001	ALL
586	2005	Ford	Mustang	4.6	5FMXV04.6VEM	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546055	ALL
587	2005	Ford	Mustang	4.6	5FMXV04.6VEM	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
588	2005	Ford	Mustang	4.6	5FMXV04.6VEM	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546055	ALL
589	2005	Ford	Mustang	4.6	5FMXV04.6VEM	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
590	2006	Ford	Mustang	4	6FMXV04.01ED	LEV2 LEV	PC	D	2TWC	2	2	U	DIRECT FIT	546533	ALL
591	2006	Ford	Mustang	4	6FMXV04.01ED	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546304	ALL
592	2006	Ford	Mustang	4	6FMXV04.01ED	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546305	ALL
593	2006	Ford	Mustang	4	6FMXV04.01ED	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546306	ALL
594	2006	Ford	Mustang	4	6FMXV04.01ED	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546304	ALL
595	2006	Ford	Mustang	4	6FMXV04.01ED	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546305	ALL
596	2006	Ford	Mustang	4.6	6FMXV04.6VEM	LEV2 LEV	PC	D	2TWC	2	2	U	DIRECT FIT	546001	ALL
597	2006	Ford	Mustang	4.6	6FMXV04.6VEM	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546055	ALL
598	2006	Ford	Mustang	4.6	6FMXV04.6VEM	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
599	2006	Ford	Mustang	4.6	6FMXV04.6VEM	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546055	ALL
600	2006	Ford	Mustang	4.6	6FMXV04.6VEM	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
601	2007	Ford	Mustang	4.6	7FMXV05.4VEK	LEV2 LEV	PC	D	2TWC	2	2	U	DIRECT FIT	546001	ALL
602	2007	Ford	Mustang	4.6	7FMXV05.4VEK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546055	ALL



**Appendix D-193-125**  
**Car Sound Exhaust Systems, Inc. 546000**

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
603	2007	Ford	Mustang	4.6	7FMXV05.4VEK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
604	2007	Ford	Mustang	4.6	7FMXV05.4VEK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546055	ALL
605	2007	Ford	Mustang	4.6	7FMXV05.4VEK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
606	2007	Ford	Mustang	5.4	7FMXV05.4VEK	LEV2 LEV	PC	D	2TWC	2	2	U	DIRECT FIT	546239	ALL
607	2007	Ford	Mustang	5.4	7FMXV05.4VEK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546055	ALL
608	2007	Ford	Mustang	5.4	7FMXV05.4VEK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
609	2007	Ford	Mustang	5.4	7FMXV05.4VEK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546055	ALL
610	2007	Ford	Mustang	5.4	7FMXV05.4VEK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
611	2008	Ford	Mustang	4.6	8FMXV05.4VEK	LEV2 LEV	PC	D	2TWC	2	2	U	DIRECT FIT	546001	ALL
612	2008	Ford	Mustang	4.6	8FMXV05.4VEK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546055	ALL
613	2008	Ford	Mustang	4.6	8FMXV05.4VEK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
614	2008	Ford	Mustang	4.6	8FMXV05.4VEK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546055	ALL
615	2008	Ford	Mustang	4.6	8FMXV05.4VEK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
616	2008	Ford	Mustang	5.4	8FMXV05.4VEK	LEV2 LEV	PC	D	2TWC	2	2	U	DIRECT FIT	546239	ALL
617	2008	Ford	Mustang	5.4	8FMXV05.4VEK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546055	ALL
618	2008	Ford	Mustang	5.4	8FMXV05.4VEK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
619	2008	Ford	Mustang	5.4	8FMXV05.4VEK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546055	ALL
620	2008	Ford	Mustang	5.4	8FMXV05.4VEK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
621	2002	Honda	Civic	2	2HNXV02.0VBP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
622	2002	Honda	Civic	2	2HNXV02.0VBP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
623	2002	Honda	Civic	2	2HNXV02.0VBP	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546142	ALL
624	2002	Honda	CR-V	2.4	2HNXT02.4YBP	LEV2 LEV	LDT1	S	TWC	1	1	U	UNIVERSAL	546054	ALL
625	2002	Honda	CR-V	2.4	2HNXT02.4YBP	LEV2 LEV	LDT1	S	TWC	1	1	U	UNIVERSAL	546055	ALL
626	2002	Honda	CR-V	2.4	2HNXT02.4YBP	LEV2 LEV	LDT1	S	TWC	1	1	U	UNIVERSAL	546056	ALL
627	2002	Honda	CR-V	2.4	2HNXT02.4YBP	LEV2 LEV	LDT1	S	TWC	1	1	U	DIRECT FIT	546123	ALL
628	2003	Honda	Accord	2.4	3HNXV02.4JBP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL
629	2003	Honda	Accord	2.4	3HNXV02.4JBP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
630	2003	Honda	Accord	2.4	3HNXV02.4JBP	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546260	ALL
631	2003	Honda	Civic	2	3HNXV02.0XKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
632	2003	Honda	Civic	2	3HNXV02.0XKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
633	2003	Honda	Civic	2	3HNXV02.0XKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546142	ALL
634	2003	Honda	CR-V	2.4	3HNXT02.4YBP	LEV2 LEV	LDT1	S	TWC	1	1	U	UNIVERSAL	546054	ALL
635	2003	Honda	CR-V	2.4	3HNXT02.4YBP	LEV2 LEV	LDT1	S	TWC	1	1	U	UNIVERSAL	546055	ALL
636	2003	Honda	CR-V	2.4	3HNXT02.4YBP	LEV2 LEV	LDT1	S	TWC	1	1	U	UNIVERSAL	546056	ALL
637	2003	Honda	CR-V	2.4	3HNXT02.4YBP	LEV2 LEV	LDT1	S	TWC	1	1	U	DIRECT FIT	546123	ALL
638	2003	Honda	Element	2.4	3HNXV02.45BP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL
639	2003	Honda	Element	2.4	3HNXV02.45BP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
640	2003	Honda	Element	2.4	3HNXV02.45BP	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546990	ALL
641	2004	Honda	Accord	2.4	4HNXV02.4JBP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL
642	2004	Honda	Accord	2.4	4HNXV02.4LBP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL
643	2004	Honda	Accord	2.4	4HNXV02.4LBP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
644	2004	Honda	Accord	2.4	4HNXV02.4JBP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
645	2004	Honda	Accord	2.4	4HNXV02.4LBP	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546260	ALL

**Appendix D-193-125  
Car Sound Exhaust Systems, Inc. 546000**

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
646	2004	Honda	Accord	2.4	4HNXV02.4JBP	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546260	ALL
647	2004	Honda	Civic	2	4HNXV02.0XKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
648	2004	Honda	Civic	2	4HNXV02.0XKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
649	2004	Honda	Civic	2	4HNXV02.0XKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546142	ALL
650	2004	Honda	CR-V	2.4	4HNXT02.4YBP	LEV2 LEV	LDT1	S	TWC	1	1	U	UNIVERSAL	546054	ALL
651	2004	Honda	CR-V	2.4	4HNXT02.4YBP	LEV2 LEV	LDT1	S	TWC	1	1	U	UNIVERSAL	546055	ALL
652	2004	Honda	CR-V	2.4	4HNXT02.4YBP	LEV2 LEV	LDT1	S	TWC	1	1	U	UNIVERSAL	546056	ALL
653	2004	Honda	CR-V	2.4	4HNXT02.4YBP	LEV2 LEV	LDT1	S	TWC	1	1	U	DIRECT FIT	546123	ALL
654	2004	Honda	Element	2.4	4HNXV02.46BP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL
655	2004	Honda	Element	2.4	4HNXV02.46BP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
656	2004	Honda	Element	2.4	4HNXV02.46BP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
657	2004	Honda	Element	2.4	4HNXV02.46BP	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546990	ALL
658	2005	Honda	Accord	2.4	5HNXV02.4VBP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL
659	2005	Honda	Accord	2.4	5HNXV02.4VBP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
660	2005	Honda	Accord	2.4	5HNXV02.4VBP	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546260	ALL
661	2005	Honda	Civic	2	5HNXV02.4KBP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
662	2005	Honda	Civic	2	5HNXV02.4KBP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
663	2005	Honda	Civic	2	5HNXV02.4KBP	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546142	ALL
664	2005	Honda	CR-V	2.4	5HNXT02.4NBP	LEV2 LEV	LDT1	S	TWC	1	1	U	UNIVERSAL	546054	ALL
665	2005	Honda	CR-V	2.4	5HNXT02.4NBP	LEV2 LEV	LDT1	S	TWC	1	1	U	UNIVERSAL	546055	ALL
666	2005	Honda	CR-V	2.4	5HNXT02.4NBP	LEV2 LEV	LDT1	S	TWC	1	1	U	UNIVERSAL	546056	ALL
667	2005	Honda	CR-V	2.4	5HNXT02.4NBP	LEV2 LEV	LDT1	S	TWC	1	1	U	DIRECT FIT	546123	ALL
668	2005	Honda	Element	2.4	5HNXV02.4KBP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL
669	2005	Honda	Element	2.4	5HNXV02.4KBP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
670	2005	Honda	Element	2.4	5HNXV02.4KBP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
671	2005	Honda	Element	2.4	5HNXV02.4KBP	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546990	ALL
672	2006	Honda	Accord	2.4	6HNXV02.4KKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL
673	2006	Honda	Accord	2.4	6HNXV02.4KKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
674	2006	Honda	Accord	2.4	6HNXV02.4KKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546260	ALL
675	2006	Honda	Civic	2	6HNXV02.4FKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
676	2006	Honda	Civic	2	6HNXV02.4FKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
677	2006	Honda	Civic	2	6HNXV02.4FKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546185	ALL
678	2006	Honda	CR-V	2.4	6HNXB02.4EKC	LEV2 LEV	LDT1	S	TWC	1	1	U	UNIVERSAL	546054	ALL
679	2006	Honda	CR-V	2.4	6HNXB02.4EKC	LEV2 LEV	LDT1	S	TWC	1	1	U	UNIVERSAL	546055	ALL
680	2006	Honda	CR-V	2.4	6HNXB02.4EKC	LEV2 LEV	LDT1	S	TWC	1	1	U	UNIVERSAL	546056	ALL
681	2006	Honda	CR-V	2.4	6HNXB02.4EKC	LEV2 LEV	LDT1	S	TWC	1	1	U	DIRECT FIT	546123	ALL
682	2006	Honda	Element	2.4	6HNXB02.4EKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL
683	2006	Honda	Element	2.4	6HNXB02.4EKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
684	2006	Honda	Element	2.4	6HNXB02.4EKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
685	2006	Honda	Element	2.4	6HNXB02.4EKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546990	ALL
686	2006	Honda	S2000	2.2	6HNXV02.2CKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL
687	2006	Honda	S2000	2.2	6HNXV02.2CKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
688	2006	Honda	S2000	2.2	6HNXV02.2CKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL

**Appendix D-193-125  
Car Sound Exhaust Systems, Inc. 546000**

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
689	2006	Honda	S2000	2.2	6HNXV02.2CKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546261	ALL
690	2007	Honda	Accord	2.4	7HNXV02.4KKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL
691	2007	Honda	Accord	2.4	7HNXV02.4KKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
692	2007	Honda	Accord	2.4	7HNXV02.4KKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546260	ALL
693	2007	Honda	Civic	2	7HNXV02.4HKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
694	2007	Honda	Civic	2	7HNXV02.4HKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
695	2007	Honda	Civic	2	7HNXV02.4HKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546185	ALL
696	2007	Honda	Element	2.4	7HNXV02.4EKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL
697	2007	Honda	Element	2.4	7HNXV02.4EKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
698	2007	Honda	Element	2.4	7HNXV02.4EKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
699	2007	Honda	Element	2.4	7HNXV02.4EKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546990	ALL
700	2007	Honda	Fit	1.5	7HNXV01.5YKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL
701	2007	Honda	Fit	1.5	7HNXV01.5YKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
702	2007	Honda	Fit	1.5	7HNXV01.5YKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546767	AUTOMATIC
703	2007	Honda	Fit	1.5	7HNXV01.5YKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546768	MANUAL
704	2007	Honda	S2000	2.2	7HNXV02.2CKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL
705	2007	Honda	S2000	2.2	7HNXV02.2CKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
706	2007	Honda	S2000	2.2	7HNXV02.2CKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
707	2007	Honda	S2000	2.2	7HNXV02.2CKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546261	ALL
708	2008	Honda	Civic	2	8HNXV02.4FKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
709	2008	Honda	Civic	2	8HNXV02.4FKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
710	2008	Honda	Civic	2	8HNXV02.4FKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546185	ALL
711	2008	Honda	Element	2.4	8HNXV02.4CKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL
712	2008	Honda	Element	2.4	8HNXV02.4CKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
713	2008	Honda	Element	2.4	8HNXV02.4CKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
714	2008	Honda	Element	2.4	8HNXV02.4CKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546990	ALL
715	2008	Honda	Fit	1.5	8HNXV01.5JKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL
716	2008	Honda	Fit	1.5	8HNXV01.5JKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
717	2008	Honda	Fit	1.5	8HNXV01.5JKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546767	AUTOMATIC
718	2008	Honda	Fit	1.5	8HNXV01.5JKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546768	MANUAL
719	2008	Honda	S2000	2.2	8HNXV02.2AKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL
720	2008	Honda	S2000	2.2	8HNXV02.2AKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
721	2008	Honda	S2000	2.2	8HNXV02.2AKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
722	2008	Honda	S2000	2.2	8HNXV02.2AKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546261	ALL
723	2003	Jaguar	S-Type	4.2	3JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546054	ALL
724	2003	Jaguar	S-Type	4.2	3JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546055	ALL
725	2003	Jaguar	S-Type	4.2	3JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
726	2003	Jaguar	S-Type	4.2	3JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546224	ALL
727	2003	Jaguar	S-Type	4.2	3JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546054	ALL
728	2003	Jaguar	S-Type	4.2	3JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546055	ALL
729	2003	Jaguar	S-Type	4.2	3JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
730	2003	Jaguar	S-Type	4.2	3JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546225	ALL
731	2003	Jaguar	XK8	4.2	3JCV04.2DN9	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546104	ALL



**Appendix D-193-125  
Car Sound Exhaust Systems, Inc. 546000**

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
732	2003	Jaguar	XK8	4.2	3JCV04.2DN9	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546105	ALL
733	2003	Jaguar	XK8	4.2	3JCV04.2DN9	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546106	ALL
734	2003	Jaguar	XK8	4.2	3JCV04.2DN9	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546104	ALL
735	2003	Jaguar	XK8	4.2	3JCV04.2DN9	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546105	ALL
736	2003	Jaguar	XK8	4.2	3JCV04.2DN9	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546106	ALL
737	2004	Jaguar	S-Type	4.2	4JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546054	ALL
738	2004	Jaguar	S-Type	4.2	4JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546055	ALL
739	2004	Jaguar	S-Type	4.2	4JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
740	2004	Jaguar	S-Type	4.2	4JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546224	ALL
741	2004	Jaguar	S-Type	4.2	4JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546054	ALL
742	2004	Jaguar	S-Type	4.2	4JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546055	ALL
743	2004	Jaguar	S-Type	4.2	4JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
744	2004	Jaguar	S-Type	4.2	4JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546225	ALL
745	2004	Jaguar	Vanden Plas	4.2	4JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546054	ALL
746	2004	Jaguar	Vanden Plas	4.2	4JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546055	ALL
747	2004	Jaguar	Vanden Plas	4.2	4JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546927	ALL
748	2004	Jaguar	Vanden Plas	4.2	4JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546054	ALL
749	2004	Jaguar	Vanden Plas	4.2	4JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546055	ALL
750	2004	Jaguar	Vanden Plas	4.2	4JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546936	ALL
751	2004	Jaguar	XJ8	4.2	4JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546054	ALL
752	2004	Jaguar	XJ8	4.2	4JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546055	ALL
753	2004	Jaguar	XJ8	4.2	4JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546927	ALL
754	2004	Jaguar	XJ8	4.2	4JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546054	ALL
755	2004	Jaguar	XJ8	4.2	4JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546055	ALL
756	2004	Jaguar	XJ8	4.2	4JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
757	2004	Jaguar	XJ8	4.2	4JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546936	ALL
758	2004	Jaguar	XK8	4.2	4JCV04.2DN9	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546104	ALL
759	2004	Jaguar	XK8	4.2	4JCV04.2DN9	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546105	ALL
760	2004	Jaguar	XK8	4.2	4JCV04.2DN9	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546106	ALL
761	2004	Jaguar	XK8	4.2	4JCV04.2DN9	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546104	ALL
762	2004	Jaguar	XK8	4.2	4JCV04.2DN9	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546105	ALL
763	2004	Jaguar	XK8	4.2	4JCV04.2DN9	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546106	ALL
764	2005	Jaguar	S-Type	4.2	5JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546054	ALL
765	2005	Jaguar	S-Type	4.2	5JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546055	ALL
766	2005	Jaguar	S-Type	4.2	5JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
767	2005	Jaguar	S-Type	4.2	5JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546224	ALL
768	2005	Jaguar	S-Type	4.2	5JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546054	ALL
769	2005	Jaguar	S-Type	4.2	5JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546055	ALL
770	2005	Jaguar	S-Type	4.2	5JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
771	2005	Jaguar	S-Type	4.2	5JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546225	ALL
772	2005	Jaguar	Vanden Plas	4.2	5JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546054	ALL
773	2005	Jaguar	Vanden Plas	4.2	5JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546055	ALL
774	2005	Jaguar	Vanden Plas	4.2	5JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546927	ALL

**Appendix D-193-125**  
**Car Sound Exhaust Systems, Inc. 546000**

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
775	2005	Jaguar	Vanden Plas	4.2	5JCXV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546054	ALL
776	2005	Jaguar	Vanden Plas	4.2	5JCXV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546055	ALL
777	2005	Jaguar	Vanden Plas	4.2	5JCXV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
778	2005	Jaguar	Vanden Plas	4.2	5JCXV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546936	ALL
779	2005	Jaguar	XJ8	4.2	5JCXV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546054	ALL
780	2005	Jaguar	XJ8	4.2	5JCXV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546055	ALL
781	2005	Jaguar	XJ8	4.2	5JCXV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546927	ALL
782	2005	Jaguar	XJ8	4.2	5JCXV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546054	ALL
783	2005	Jaguar	XJ8	4.2	5JCXV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546055	ALL
784	2005	Jaguar	XJ8	4.2	5JCXV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
785	2005	Jaguar	XJ8	4.2	5JCXV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546936	ALL
786	2005	Jaguar	XK8	4.2	5JCXV04.2DN9	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546104	ALL
787	2005	Jaguar	XK8	4.2	5JCXV04.2DN9	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546105	ALL
788	2005	Jaguar	XK8	4.2	5JCXV04.2DN9	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546106	ALL
789	2005	Jaguar	XK8	4.2	5JCXV04.2DN9	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546104	ALL
790	2005	Jaguar	XK8	4.2	5JCXV04.2DN9	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546105	ALL
791	2005	Jaguar	XK8	4.2	5JCXV04.2DN9	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546106	ALL
792	2006	Jaguar	S-Type	4.2	6JCXV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546054	ALL
793	2006	Jaguar	S-Type	4.2	6JCXV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546055	ALL
794	2006	Jaguar	S-Type	4.2	6JCXV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
795	2006	Jaguar	S-Type	4.2	6JCXV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546942	ALL
796	2006	Jaguar	S-Type	4.2	6JCXV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546054	ALL
797	2006	Jaguar	S-Type	4.2	6JCXV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546055	ALL
798	2006	Jaguar	S-Type	4.2	6JCXV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
799	2006	Jaguar	S-Type	4.2	6JCXV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546939	ALL
800	2006	Jaguar	Super V8	4.2	6JCXV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546054	ALL
801	2006	Jaguar	Super V8	4.2	6JCXV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546055	ALL
802	2006	Jaguar	Super V8	4.2	6JCXV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
803	2006	Jaguar	Super V8	4.2	6JCXV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546054	ALL
804	2006	Jaguar	Super V8	4.2	6JCXV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546055	ALL
805	2006	Jaguar	Super V8	4.2	6JCXV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
806	2006	Jaguar	XJR	4.2	6JCXV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546054	ALL
807	2006	Jaguar	XJR	4.2	6JCXV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546055	ALL
808	2006	Jaguar	XJR	4.2	6JCXV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
809	2006	Jaguar	XJR	4.2	6JCXV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546054	ALL
810	2006	Jaguar	XJR	4.2	6JCXV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546055	ALL
811	2006	Jaguar	XJR	4.2	6JCXV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
812	2006	Jaguar	XK8	4.2	6JCXV04.2DN9	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546104	ALL
813	2006	Jaguar	XK8	4.2	6JCXV04.2DN9	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546105	ALL
814	2006	Jaguar	XK8	4.2	6JCXV04.2DN9	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546106	ALL
815	2006	Jaguar	XK8	4.2	6JCXV04.2DN9	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546104	ALL
816	2006	Jaguar	XK8	4.2	6JCXV04.2DN9	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546105	ALL
817	2006	Jaguar	XK8	4.2	6JCXV04.2DN9	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546106	ALL

**Appendix D-193-125  
Car Sound Exhaust Systems, Inc. 546000**

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
818	2007	Jaguar	S-Type	4.2	7JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546054	ALL
819	2007	Jaguar	S-Type	4.2	7JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546055	ALL
820	2007	Jaguar	S-Type	4.2	7JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
821	2007	Jaguar	S-Type	4.2	7JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546942	ALL
822	2007	Jaguar	S-Type	4.2	7JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546054	ALL
823	2007	Jaguar	S-Type	4.2	7JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546055	ALL
824	2007	Jaguar	S-Type	4.2	7JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
825	2007	Jaguar	S-Type	4.2	7JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546939	ALL
826	2007	Jaguar	Super V8	4.2	7JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546054	ALL
827	2007	Jaguar	Super V8	4.2	7JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546055	ALL
828	2007	Jaguar	Super V8	4.2	7JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
829	2007	Jaguar	Super V8	4.2	7JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546054	ALL
830	2007	Jaguar	Super V8	4.2	7JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546055	ALL
831	2007	Jaguar	Super V8	4.2	7JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
832	2007	Jaguar	XJR	4.2	7JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546054	ALL
833	2007	Jaguar	XJR	4.2	7JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546055	ALL
834	2007	Jaguar	XJR	4.2	7JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
835	2007	Jaguar	XJR	4.2	7JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546054	ALL
836	2007	Jaguar	XJR	4.2	7JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546055	ALL
837	2007	Jaguar	XJR	4.2	7JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
838	2007	Jaguar	XKR	4.2	7JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546954	ALL
839	2007	Jaguar	XKR	4.2	7JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546948	ALL
840	2008	Jaguar	S-Type	4.2	8JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546054	ALL
841	2008	Jaguar	S-Type	4.2	8JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546055	ALL
842	2008	Jaguar	S-Type	4.2	8JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
843	2008	Jaguar	S-Type	4.2	8JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546942	ALL
844	2008	Jaguar	S-Type	4.2	8JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546054	ALL
845	2008	Jaguar	S-Type	4.2	8JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546055	ALL
846	2008	Jaguar	S-Type	4.2	8JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
847	2008	Jaguar	S-Type	4.2	8JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546939	ALL
848	2008	Jaguar	Super V8	4.2	8JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546054	ALL
849	2008	Jaguar	Super V8	4.2	8JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546055	ALL
850	2008	Jaguar	Super V8	4.2	8JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
851	2008	Jaguar	Super V8	4.2	8JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546054	ALL
852	2008	Jaguar	Super V8	4.2	8JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546055	ALL
853	2008	Jaguar	Super V8	4.2	8JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
854	2008	Jaguar	XJR	4.2	8JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546054	ALL
855	2008	Jaguar	XJR	4.2	8JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546055	ALL
856	2008	Jaguar	XJR	4.2	8JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546056	ALL
857	2008	Jaguar	XJR	4.2	8JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546054	ALL
858	2008	Jaguar	XJR	4.2	8JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546055	ALL
859	2008	Jaguar	XJR	4.2	8JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546056	ALL
860	2008	Jaguar	XKR	4.2	8JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546954	ALL



**Appendix D-193-125  
Car Sound Exhaust Systems, Inc. 546000**

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
861	2008	Jaguar	XKR	4.2	8JCXV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546948	ALL
862	2005	Jeep	Liberty	2.4	5CRXT02.4ME0	LEV2 LEV	LDT1	S	TWC	1	1	U	UNIVERSAL	546005	ALL
863	2005	Jeep	Liberty	2.4	5CRXT02.4ME0	LEV2 LEV	LDT1	S	TWC	1	1	U	UNIVERSAL	546006	ALL
864	2005	Jeep	Wrangler	2.4	5CRXT02.4ME0	LEV2 LEV	LDT1	S	TWC	1	1	U	UNIVERSAL	546055	ALL
865	2005	Jeep	Wrangler	2.4	5CRXT02.4ME0	LEV2 LEV	LDT1	S	TWC	1	1	U	UNIVERSAL	546056	ALL
866	2005	Jeep	Wrangler	2.4	5CRXT02.4ME0	LEV2 LEV	LDT1	S	TWC	1	1	U	DIRECT FIT	546691	ALL
867	2006	Jeep	Wrangler	2.4	6CRXT02.4ME0	LEV2 LEV	LDT1	S	TWC	1	1	U	UNIVERSAL	546055	ALL
868	2006	Jeep	Wrangler	2.4	6CRXT02.4ME0	LEV2 LEV	LDT1	S	TWC	1	1	U	UNIVERSAL	546056	ALL
869	2006	Jeep	Wrangler	2.4	6CRXT02.4ME0	LEV2 LEV	LDT1	S	TWC	1	1	U	DIRECT FIT	546691	ALL
870	2006	Lotus	Elise	1.8	6LTXV01.8JHB	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546204	ALL
871	2006	Lotus	Elise	1.8	6LTXV01.8JHB	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546205	ALL
872	2006	Lotus	Elise	1.8	6LTXV01.8JHB	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546206	ALL
873	2006	Lotus	Exige	1.8	6LTXV01.8JHB	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546204	ALL
874	2006	Lotus	Exige	1.8	6LTXV01.8JHB	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546205	ALL
875	2006	Lotus	Exige	1.8	6LTXV01.8JHB	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546206	ALL
876	2007	Lotus	Elise	1.8	7LTXV01.8JHB	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546204	ALL
877	2007	Lotus	Elise	1.8	7LTXV01.8JHB	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546205	ALL
878	2007	Lotus	Elise	1.8	7LTXV01.8JHB	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546206	ALL
879	2007	Lotus	Exige	1.8	7LTXV01.8JHB	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546204	ALL
880	2007	Lotus	Exige	1.8	7LTXV01.8JHB	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546205	ALL
881	2007	Lotus	Exige	1.8	7LTXV01.8JHB	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546206	ALL
882	2008	Lotus	Elise	1.8	8LTXV01.8JHB	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546204	ALL
883	2008	Lotus	Elise	1.8	8LTXV01.8JHB	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546205	ALL
884	2008	Lotus	Elise	1.8	8LTXV01.8JHB	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546206	ALL
885	2008	Lotus	Exige	1.8	8LTXV01.8JHB	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546204	ALL
886	2008	Lotus	Exige	1.8	8LTXV01.8JHB	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546205	ALL
887	2008	Lotus	Exige	1.8	8LTXV01.8JHB	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546206	ALL
888	2004	Mazda	RX-8	1.3	4TKXV01.3CNA	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
889	2004	Mazda	RX-8	1.3	4TKXV01.3CNA	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
890	2004	Mazda	RX-8	1.3	4TKXV01.3CNA	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546150	MANUAL
891	2005	Mazda	RX-8	1.3	5TKXV01.3NC1	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
892	2005	Mazda	RX-8	1.3	5TKXV01.3NC1	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
893	2005	Mazda	RX-8	1.3	5TKXV01.3NC1	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546150	MANUAL
894	2006	Mazda	6	2.3	6TKXV02.35CB	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546004	AUTOMATIC
895	2006	Mazda	6	2.3	6TKXV02.35CB	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546005	AUTOMATIC
896	2006	Mazda	6	2.3	6TKXV02.35CB	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546899	AUTOMATIC
897	2006	Mazda	RX-8	1.3	6TKXV01.35DA	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
898	2006	Mazda	RX-8	1.3	6TKXV01.35DA	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
899	2006	Mazda	RX-8	1.3	6TKXV01.35DA	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546150	MANUAL
900	2007	Mazda	6	2.3	7TKXV02.35CB	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546004	ALL
901	2007	Mazda	6	2.3	7TKXV02.35CB	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546005	ALL
902	2007	Mazda	6	2.3	7TKXV02.35CB	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546899	ALL
903	2007	Mazda	RX-8	1.3	7TKXV01.35DA	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL

**Appendix D-193-125  
Car Sound Exhaust Systems, Inc. 546000**

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
904	2007	Mazda	RX-8	1.3	7TKXV01.35DA	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
905	2007	Mazda	RX-8	1.3	7TKXV01.35DA	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546150	MANUAL
906	2008	Mazda	6	2.3	8TKXV02.35DB	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546004	ALL
907	2008	Mazda	6	2.3	8TKXV02.35DB	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546005	ALL
908	2008	Mazda	6	2.3	8TKXV02.35DB	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546899	ALL
909	2008	Mazda	RX-8	1.3	8TKXV01.35DA	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
910	2008	Mazda	RX-8	1.3	8TKXV01.35DA	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
911	2008	Mazda	RX-8	1.3	8TKXV01.35DA	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546150	MANUAL
912	2007	Morgan	Aero 8	4.4	7MMYV04.4LEV	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546104	ALL
913	2007	Morgan	Aero 8	4.4	7MMYV04.4LEV	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546105	ALL
914	2007	Morgan	Aero 8	4.4	7MMYV04.4LEV	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546106	ALL
915	2007	Morgan	Aero 8	4.4	7MMYV04.4LEV	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546104	ALL
916	2007	Morgan	Aero 8	4.4	7MMYV04.4LEV	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546105	ALL
917	2007	Morgan	Aero 8	4.4	7MMYV04.4LEV	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546106	ALL
918	2004	Oldsmobile	Alero	3.4	4GMXV03.8042	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546005	ALL
919	2004	Oldsmobile	Alero	3.4	4GMXV03.8042	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546006	ALL
920	2004	Oldsmobile	Alero	3.4	4GMXV03.8042	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546996	ALL
921	2004	Pontiac	Bonneville	3.8	4GMXV03.8042	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546009	ALL
922	2004	Pontiac	Bonneville	3.8	4GMXV03.8042	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546333	ALL
923	2004	Pontiac	Grand Am	3.4	4GMXV03.8042	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546005	ALL
924	2004	Pontiac	Grand Am	3.4	4GMXV03.8042	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546006	ALL
925	2004	Pontiac	Grand Am	3.4	4GMXV03.8042	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546996	ALL
926	2004	Pontiac	Grand Prix	3.8	4GMXV03.8042	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546204	ALL
927	2004	Pontiac	Grand Prix	3.8	4GMXV03.8042	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546205	ALL
928	2004	Pontiac	Grand Prix	3.8	4GMXV03.8042	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546206	ALL
929	2004	Pontiac	Grand Prix	3.8	4GMXV03.8042	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546562	ALL
930	2005	Pontiac	Bonneville	3.8	5GMXX03.8148	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546009	ALL
931	2005	Pontiac	Bonneville	3.8	5GMXX03.8148	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546333	ALL
932	2005	Pontiac	G6	3.5	5GMXX03.8148	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546204	ALL
933	2005	Pontiac	G6	3.5	5GMXX03.8148	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546205	ALL
934	2005	Pontiac	G6	3.5	5GMXX03.8148	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546206	ALL
935	2005	Pontiac	G6	3.5	5GMXX03.8148	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546228	ALL
936	2005	Pontiac	G6	3.5	5GMXX03.8148	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546204	ALL
937	2005	Pontiac	G6	3.5	5GMXX03.8148	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546205	ALL
938	2005	Pontiac	G6	3.5	5GMXX03.8148	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546206	ALL
939	2005	Pontiac	G6	3.5	5GMXX03.8148	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546229	ALL
940	2005	Pontiac	Grand Am	3.4	5GMXX03.8148	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546005	ALL
941	2005	Pontiac	Grand Am	3.4	5GMXX03.8148	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546006	ALL
942	2005	Pontiac	Grand Am	3.4	5GMXX03.8148	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546996	ALL
943	2005	Pontiac	Grand Prix	3.8	5GMXX03.8148	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546204	ALL
944	2005	Pontiac	Grand Prix	3.8	5GMXX03.8148	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546205	ALL
945	2005	Pontiac	Grand Prix	3.8	5GMXX03.8148	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546206	ALL
946	2005	Pontiac	Grand Prix	3.8	5GMXX03.8148	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546562	ALL

**Appendix D-193-125  
Car Sound Exhaust Systems, Inc. 546000**

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
947	2006	Pontiac	G6	3.5	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546204	ALL
948	2006	Pontiac	G6	3.5	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546205	ALL
949	2006	Pontiac	G6	3.5	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546206	ALL
950	2006	Pontiac	G6	3.5	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546228	ALL
951	2006	Pontiac	G6	3.5	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546204	ALL
952	2006	Pontiac	G6	3.5	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546205	ALL
953	2006	Pontiac	G6	3.5	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546206	ALL
954	2006	Pontiac	G6	3.5	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546229	ALL
955	2006	Pontiac	G6	3.9	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546204	ALL
956	2006	Pontiac	G6	3.9	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546205	ALL
957	2006	Pontiac	G6	3.9	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546206	ALL
958	2006	Pontiac	G6	3.9	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546619	ALL
959	2006	Pontiac	G6	3.9	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546204	ALL
960	2006	Pontiac	G6	3.9	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546205	ALL
961	2006	Pontiac	G6	3.9	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546206	ALL
962	2006	Pontiac	G6	3.9	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546935	ALL
963	2006	Pontiac	Grand Prix	3.8	6GMXV03.9048	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546005	ALL
964	2006	Pontiac	Grand Prix	3.8	6GMXV03.9048	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546006	ALL
965	2006	Pontiac	Grand Prix	3.8	6GMXV03.9048	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546227	ALL
966	2007	Pontiac	G5	2.4	7GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546104	ALL
967	2007	Pontiac	G5	2.4	7GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546105	ALL
968	2007	Pontiac	G5	2.4	7GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546106	ALL
969	2007	Pontiac	G5	2.4	7GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546909	MANUAL
970	2007	Pontiac	G5	2.4	7GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546914	AUTOMATIC
971	2007	Pontiac	G6	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546204	ALL
972	2007	Pontiac	G6	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546205	ALL
973	2007	Pontiac	G6	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546206	ALL
974	2007	Pontiac	G6	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546926	ALL
975	2007	Pontiac	G6	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546204	ALL
976	2007	Pontiac	G6	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546205	ALL
977	2007	Pontiac	G6	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546206	ALL
978	2007	Pontiac	G6	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546925	ALL
979	2007	Pontiac	G6	3.9	7GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546104	ALL
980	2007	Pontiac	G6	3.9	7GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546105	ALL
981	2007	Pontiac	G6	3.9	7GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546106	ALL
982	2007	Pontiac	G6	3.9	7GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546619	AUTOMATIC
983	2007	Pontiac	G6	3.9	7GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546946	MANUAL
984	2007	Pontiac	G6	3.9	7GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546104	ALL
985	2007	Pontiac	G6	3.9	7GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546105	ALL
986	2007	Pontiac	G6	3.9	7GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546106	ALL
987	2007	Pontiac	G6	3.9	7GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546935	AUTOMATIC
988	2007	Pontiac	G6	3.9	7GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546945	MANUAL
989	2007	Pontiac	Grand Prix	3.8	7GMXV03.9146	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546005	ALL



**Appendix D-193-125  
Car Sound Exhaust Systems, Inc. 546000**

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
990	2007	Pontiac	Grand Prix	3.8	7GMXV03.9146	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546006	ALL
991	2007	Pontiac	Grand Prix	3.8	7GMXV03.9146	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546227	ALL
992	2007	Pontiac	Grand Prix	5.3	7GMXV05.3084	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546005	ALL
993	2007	Pontiac	Grand Prix	5.3	7GMXV05.3084	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546006	ALL
994	2007	Pontiac	Grand Prix	5.3	7GMXV05.3084	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546221	ALL
995	2007	Pontiac	Solstice	2.4	7GMXV02.4031	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546205	ALL
996	2007	Pontiac	Solstice	2.4	7GMXV02.4031	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546206	ALL
997	2007	Pontiac	Solstice	2.4	7GMXV02.4031	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546226	ALL
998	2008	Pontiac	G6	3.5	8GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	F	UNIVERSAL	546204	ALL
999	2008	Pontiac	G6	3.5	8GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	F	UNIVERSAL	546205	ALL
1000	2008	Pontiac	G6	3.5	8GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	F	DIRECT FIT	546290	ALL
1001	2008	Pontiac	G6	3.5	8GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	R	UNIVERSAL	546204	ALL
1002	2008	Pontiac	G6	3.5	8GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	R	UNIVERSAL	546205	ALL
1003	2008	Pontiac	G6	3.5	8GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	R	DIRECT FIT	546620	ALL
1004	2008	Pontiac	G6	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546204	ALL
1005	2008	Pontiac	G6	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546205	ALL
1006	2008	Pontiac	G6	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546206	ALL
1007	2008	Pontiac	G6	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546926	ALL
1008	2008	Pontiac	G6	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546204	ALL
1009	2008	Pontiac	G6	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546205	ALL
1010	2008	Pontiac	G6	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546206	ALL
1011	2008	Pontiac	G6	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546925	ALL
1012	2008	Pontiac	G6	3.9	8GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	F	UNIVERSAL	546204	ALL
1013	2008	Pontiac	G6	3.9	8GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	F	UNIVERSAL	546205	ALL
1014	2008	Pontiac	G6	3.9	8GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	R	UNIVERSAL	546204	ALL
1015	2008	Pontiac	G6	3.9	8GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	R	UNIVERSAL	546205	ALL
1016	2008	Pontiac	G8	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546005	ALL
1017	2008	Pontiac	G8	3.6	8GMXV03.6048	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546005	ALL
1018	2008	Pontiac	G8	3.6	8GMXV03.6049	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546005	ALL
1019	2008	Pontiac	G8	3.6	8GMXV03.6048	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546006	ALL
1020	2008	Pontiac	G8	3.6	8GMXV03.6049	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546006	ALL
1021	2008	Pontiac	G8	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546006	ALL
1022	2008	Pontiac	G8	3.6	8GMXV03.6048	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546689	ALL
1023	2008	Pontiac	G8	3.6	8GMXV03.6049	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546689	ALL
1024	2008	Pontiac	G8	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546689	ALL
1025	2008	Pontiac	G8	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546005	ALL
1026	2008	Pontiac	G8	3.6	8GMXV03.6049	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546005	ALL
1027	2008	Pontiac	G8	3.6	8GMXV03.6048	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546005	ALL
1028	2008	Pontiac	G8	3.6	8GMXV03.6049	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546006	ALL
1029	2008	Pontiac	G8	3.6	8GMXV03.6048	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546006	ALL
1030	2008	Pontiac	G8	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546006	ALL
1031	2008	Pontiac	G8	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546694	ALL
1032	2008	Pontiac	G8	3.6	8GMXV03.6048	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546694	ALL

**Appendix D-193-125  
Car Sound Exhaust Systems, Inc. 546000**

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
1033	2008	Pontiac	G8	3.6	8GMXV03.6049	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546694	ALL
1034	2008	Pontiac	G8	6	8GMXV06.0082	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546104	ALL
1035	2008	Pontiac	G8	6	8GMXV06.0082	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546105	ALL
1036	2008	Pontiac	G8	6	8GMXV06.0082	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546106	ALL
1037	2008	Pontiac	G8	6	8GMXV06.0082	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546627	ALL
1038	2008	Pontiac	G8	6	8GMXV06.0082	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546104	ALL
1039	2008	Pontiac	G8	6	8GMXV06.0082	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546105	ALL
1040	2008	Pontiac	G8	6	8GMXV06.0082	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546106	ALL
1041	2008	Pontiac	G8	6	8GMXV06.0082	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546628	ALL
1042	2008	Pontiac	Grand Prix	5.3	8GMXV05.3084	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546005	ALL
1043	2008	Pontiac	Grand Prix	5.3	8GMXV05.3084	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546006	ALL
1044	2008	Pontiac	Grand Prix	5.3	8GMXV05.3084	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546221	ALL
1045	2008	Pontiac	Solstice	2	8GMXV02.0020	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546104	ALL
1046	2008	Pontiac	Solstice	2	8GMXV02.0020	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546105	ALL
1047	2008	Pontiac	Solstice	2	8GMXV02.0020	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546106	ALL
1048	2008	Pontiac	Solstice	2	8GMXV02.0020	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546201	ALL
1049	2008	Pontiac	Solstice	2.4	8GMXV02.4031	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546205	ALL
1050	2008	Pontiac	Solstice	2.4	8GMXV02.4031	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546206	ALL
1051	2008	Pontiac	Solstice	2.4	8GMXV02.4031	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546226	ALL
1052	2005	Saturn	Ion	2.2	5GMXV02.2026	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546137	AUTOMATIC
1053	2005	Saturn	Ion	2.2	5GMXV02.2026	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546204	ALL
1054	2005	Saturn	Ion	2.2	5GMXV02.2026	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546205	ALL
1055	2005	Saturn	Ion	2.2	5GMXV02.2026	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546905	MANUAL
1056	2006	Saturn	Ion	2.4	6GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546104	ALL
1057	2006	Saturn	Ion	2.4	6GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546105	ALL
1058	2006	Saturn	Ion	2.4	6GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546106	ALL
1059	2006	Saturn	Ion	2.4	6GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546909	MANUAL
1060	2006	Saturn	Ion	2.4	6GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546914	AUTOMATIC
1061	2007	Saturn	Aura	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546204	ALL
1062	2007	Saturn	Aura	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546205	ALL
1063	2007	Saturn	Aura	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546206	ALL
1064	2007	Saturn	Aura	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546926	ALL
1065	2007	Saturn	Aura	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546204	ALL
1066	2007	Saturn	Aura	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546205	ALL
1067	2007	Saturn	Aura	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546206	ALL
1068	2007	Saturn	Aura	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546925	ALL
1069	2007	Saturn	Ion	2	7GMXV02.0018	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546204	ALL
1070	2007	Saturn	Ion	2	7GMXV02.0018	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546205	ALL
1071	2007	Saturn	Ion	2	7GMXV02.0018	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546206	ALL
1072	2007	Saturn	Ion	2.4	7GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546104	ALL
1073	2007	Saturn	Ion	2.4	7GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546105	ALL
1074	2007	Saturn	Ion	2.4	7GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546106	ALL
1075	2007	Saturn	Ion	2.4	7GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546909	MANUAL

**Appendix D-193-125  
Car Sound Exhaust Systems, Inc. 546000**

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
1076	2007	Saturn	Ion	2.4	7GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546914	AUTOMATIC
1077	2007	Saturn	Sky	2.4	7GMXV02.4031	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546205	ALL
1078	2007	Saturn	Sky	2.4	7GMXV02.4031	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546206	ALL
1079	2007	Saturn	Sky	2.4	7GMXV02.4031	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546226	ALL
1080	2008	Saturn	Aura	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546204	ALL
1081	2008	Saturn	Aura	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546205	ALL
1082	2008	Saturn	Aura	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546206	ALL
1083	2008	Saturn	Aura	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	546926	ALL
1084	2008	Saturn	Aura	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546204	ALL
1085	2008	Saturn	Aura	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546205	ALL
1086	2008	Saturn	Aura	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546206	ALL
1087	2008	Saturn	Aura	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	546925	ALL
1088	2008	Saturn	Sky	2	8GMXV02.0020	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546104	ALL
1089	2008	Saturn	Sky	2	8GMXV02.0020	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546105	ALL
1090	2008	Saturn	Sky	2	8GMXV02.0020	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546106	ALL
1091	2008	Saturn	Sky	2	8GMXV02.0020	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546201	ALL
1092	2008	Saturn	Sky	2.4	8GMXV02.4031	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546205	ALL
1093	2008	Saturn	Sky	2.4	8GMXV02.4031	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546206	ALL
1094	2008	Saturn	Sky	2.4	8GMXV02.4031	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546226	ALL
1095	2004	Volkswagen	Beetle	2	4VWXV02.0223	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546084	ALL
1096	2004	Volkswagen	Beetle	2	4VWXV02.0223	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546085	ALL
1097	2004	Volkswagen	Beetle	2	4VWXV02.0223	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546526	ALL
1098	2004	Volkswagen	Golf	2	4VWXV02.0223	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546084	ALL
1099	2004	Volkswagen	Golf	2	4VWXV02.0223	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546085	ALL
1100	2004	Volkswagen	Golf	2	4VWXV02.0223	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546526	ALL
1101	2004	Volkswagen	Jetta	2	4VWXV02.0223	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL
1102	2004	Volkswagen	Jetta	2	4VWXV02.0223	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
1103	2004	Volkswagen	Jetta	2	4VWXV02.0223	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
1104	2004	Volkswagen	Jetta	2	4VWXV02.0223	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546464	ALL
1105	2005	Volkswagen	Beetle	2	5VWXV02.0223	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546084	ALL
1106	2005	Volkswagen	Beetle	2	5VWXV02.0223	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546085	ALL
1107	2005	Volkswagen	Beetle	2	5VWXV02.0223	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546526	ALL
1108	2005	Volkswagen	Golf	2	5VWXV02.0223	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546084	ALL
1109	2005	Volkswagen	Golf	2	5VWXV02.0223	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546085	ALL
1110	2005	Volkswagen	Golf	2	5VWXV02.0223	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546526	ALL
1111	2005	Volkswagen	Jetta	2	5VWXV02.0223	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546054	ALL
1112	2005	Volkswagen	Jetta	2	5VWXV02.0223	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
1113	2005	Volkswagen	Jetta	2	5VWXV02.0223	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
1114	2005	Volkswagen	Jetta	2	5VWXV02.0223	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546464	ALL
1115	2007	Volkswagen	Eos	3.2	7VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546104	ALL
1116	2007	Volkswagen	Eos	3.2	7VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546105	ALL
1117	2007	Volkswagen	Eos	3.2	7VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546106	ALL
1118	2007	Volkswagen	Eos	3.2	7VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546104	ALL



**Appendix D-193-125  
Car Sound Exhaust Systems, Inc. 546000**

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
1119	2007	Volkswagen	Eos	3.2	7VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546105	ALL
1120	2007	Volkswagen	Eos	3.2	7VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546106	ALL
1121	2008	Volkswagen	Eos	3.2	8VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546104	ALL
1122	2008	Volkswagen	Eos	3.2	8VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546105	ALL
1123	2008	Volkswagen	Eos	3.2	8VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546106	ALL
1124	2008	Volkswagen	Eos	3.2	8VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546104	ALL
1125	2008	Volkswagen	Eos	3.2	8VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546105	ALL
1126	2008	Volkswagen	Eos	3.2	8VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546106	ALL
1127	2008	Volkswagen	R32	3.2	8VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546104	ALL
1128	2008	Volkswagen	R32	3.2	8VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546105	ALL
1129	2008	Volkswagen	R32	3.2	8VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	546106	ALL
1130	2008	Volkswagen	R32	3.2	8VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546104	ALL
1131	2008	Volkswagen	R32	3.2	8VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546105	ALL
1132	2008	Volkswagen	R32	3.2	8VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	546106	ALL
1133	2005	Volvo	S60	2.4	5VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
1134	2005	Volvo	S60	2.4	5VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
1135	2005	Volvo	S60	2.4	5VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546660	ALL
1136	2005	Volvo	S60	2.4	5VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546738	ALL
1137	2005	Volvo	S60	2.5	5VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
1138	2005	Volvo	S60	2.5	5VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
1139	2005	Volvo	S60	2.5	5VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546738	ALL
1140	2005	Volvo	V70	2.4	5VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
1141	2005	Volvo	V70	2.4	5VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
1142	2005	Volvo	V70	2.4	5VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546660	ALL
1143	2005	Volvo	V70	2.5	5VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
1144	2005	Volvo	V70	2.5	5VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
1145	2005	Volvo	V70	2.5	5VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546738	ALL
1146	2006	Volvo	S60	2.4	6VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
1147	2006	Volvo	S60	2.4	6VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
1148	2006	Volvo	S60	2.4	6VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546738	ALL
1149	2006	Volvo	S60	2.5	6VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
1150	2006	Volvo	S60	2.5	6VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
1151	2006	Volvo	S60	2.5	6VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546738	ALL
1152	2006	Volvo	V70	2.4	6VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
1153	2006	Volvo	V70	2.4	6VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
1154	2006	Volvo	V70	2.4	6VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546660	ALL
1155	2006	Volvo	V70	2.5	6VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
1156	2006	Volvo	V70	2.5	6VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
1157	2006	Volvo	V70	2.5	6VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546738	ALL
1158	2007	Volvo	S60	2.4	7VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
1159	2007	Volvo	S60	2.4	7VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
1160	2007	Volvo	S60	2.4	7VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546738	ALL
1161	2007	Volvo	S60	2.5	7VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL

## Appendix D-193-125

## Car Sound Exhaust Systems, Inc. 546000

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
1162	2007	Volvo	S60	2.5	7VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
1163	2007	Volvo	S60	2.5	7VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546738	ALL
1164	2007	Volvo	V70	2.4	7VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
1165	2007	Volvo	V70	2.4	7VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
1166	2007	Volvo	V70	2.4	7VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546660	ALL
1167	2007	Volvo	V70	2.5	7VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
1168	2007	Volvo	V70	2.5	7VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
1169	2007	Volvo	V70	2.5	7VVXV02.5L2T	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546738	ALL
1170	2008	Volvo	S60	2.4	8VVXV02.4L2T	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546055	ALL
1171	2008	Volvo	S60	2.4	8VVXV02.4L2T	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	546056	ALL
1172	2008	Volvo	S60	2.4	8VVXV02.4L2T	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	546738	ALL

WITHDRAWN  
(07131120)