



## EXECUTIVE ORDER D-193-154

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

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow)  
"Series 4583000 and 4593000 Three-Way Catalytic Converters"

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

WHEREAS, Car Sound Exhaust Systems, Inc. (Car Sound) of 1901 Corporate Center, Oceanside, California 92056 has applied to CARB for exemption from the prohibitions in VC Sections 27156 and 38391 to market its new aftermarket series 4583000 and 4593000 three-way catalytic converters (TWC) for installation on 2000 through 2008 model-year light-duty trucks and medium-duty vehicles equipped with on-board diagnostic II (OBD II) systems as specified in Appendix D-193-154 and incorporated herein. Series 4583000 and 4593000 TWCs will be sold as universal or direct fit systems and will be used on multiple catalytic converter applications. Series 4583000 TWC will be used in the front position, and series 4593000 TWC will be used in the rear position.

WHEREAS, pursuant to the authority vested in the Executive Officer by Health and Safety Code (HSC) Section 39515 and in the Chief of the Emissions Certification and Compliance Division by HSC Section 39516 and Executive Order G-19-095, CARB finds that the above aftermarket catalytic converters comply with VC Sections 27156 and 38395 and 13 CCR Section 2222(h). Emission performance of the catalytic converters was based on durability bench-aging by ProCat Testing LLC using CARB-modified RAT-A bench-aging cycle for 100 hours as specified in Appendix A to the "California Evaluation Procedures for New Aftermarket Catalytic Converters," amended September 28, 2017 (Converter Evaluation Procedures).

WHEREAS, emission tests conducted by Car Sound using a 2003 model-year 5.4 liter Ford E250 Econoline (LEV1 ULEV MDV, 3FMXT05.4RF9), 2005 model-year 2.4 liter Toyota Highlander (LEV1 ULEV LDT2, 5TYXT02.4VMM), and 2006 model-year 3.5 liter Chevrolet Colorado (LEV1 ULEV LDT2, 6GMXT03.5187) with series 4583000 and 4593000 TWCs showed that the vehicles meet the applicable emission standards.

WHEREAS, evaluation of series 4583000 and 4593000 TWCs using the procedures and criteria specified in Section (e)(5)(B) of the Converter Evaluation Procedures showed that the catalytic converters meet the requirements for proper malfunction indicator light illumination demonstration.

THEREFORE, IT IS HEREBY RESOLVED that Car Sound's series 4583000 and 4593000 TWCs are exempted from the prohibitions in VC Sections 27156 and 38391 for installation on the approved vehicle applications specified in Appendix D-193-154 subject to the following conditions:

1. No changes are permitted to the catalytic converters as described in the application for exemption. Any changes to the catalytic converters or any of their components and other factors addressed in this Executive Order must be evaluated and approved by CARB prior to marketing in California.
2. Marketing of the catalytic converters using identifications other than those shown in the exemption application, and in this Executive Order, or marketing of the catalytic converters for applications other than the ones shown in this Executive Order shall be prohibited unless prior approval is obtained from CARB. Exemption of these products shall not be construed as an exemption to sell, offer for sale, or advertise any components of the catalytic converters as individual devices.
3. Any oral or written references to this Executive Order or its content by Car Sound, its principals, agents, employees, distributors, dealers, or other representatives must include the disclaimer that the Executive Order or the exemption it provides is not an endorsement or approval of any emission reduction claims for the catalytic converters and is only a finding that the catalytic converters are exempt from the prohibitions in VC Sections 27156 and 38391.
4. Car Sound's installation instructions for the new catalytic converters must conform to requirements in Section (h) of the Converter Evaluation Procedures.
5. Installation of the catalytic converters 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 converters must carry a manufacturer's warranty for five (5) years or 50,000 miles as prescribed in Section (f)(2) of the Converter Evaluation Procedures.
7. Car Sound and its vendors may not advertise the new aftermarket catalytic converters as "high flow" or "easy flow" catalytic converters or use any phrase that could make them appear to perform better than the original equipment manufacturer catalytic converters.
8. Any marketing arrangement of the new aftermarket catalytic converters by a third party, which involves the use of packaging identification different from the ones described in this Executive Order, must be approved by CARB prior to shipment.
9. Car Sound, its associates, vendors, other businesses and individuals associated with Car Sound may not sell or supply new aftermarket catalytic converter substrates to a third party to be assembled in a different facility and marketed under this Executive Order without approval from CARB.

10. Car Sound shall comply with the quality control procedures and reporting requirements in Section (f)(5) of the Converter Evaluation Procedures.
11. Quality control reports must be submitted on a quarterly basis and warranty information reports on a semi-annual basis.
12. Car Sound must provide a permanent label or stamp as specified under Section (f)(1) of the Converter Evaluation Procedures.
13. Car Sound's vehicle application catalog must conform to the requirements specified under Section (f)(4) of the Converter Evaluation Procedures.
14. Catalytic converters exempted under this Executive Order may not be installed on a vehicle unless the vehicle is beyond the coverage of the original equipment manufacturer catalytic converter warranty period.

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

Executed on this 26th day of April 2022.



Allen Lyons, Chief  
Emissions Certification and Compliance Division

**Appendix D-193-154**

**Car Sound Exhaust Systems, Inc. 4583000 / 4593000**

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	Cadillac	Escalade	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583305	ALL
2	2002	Cadillac	Escalade	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583306	ALL
3	2002	Cadillac	Escalade	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583305	ALL
4	2002	Cadillac	Escalade	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583306	ALL
5	2002	Cadillac	Escalade	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593305	ALL
6	2002	Cadillac	Escalade	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593306	ALL
7	2002	Cadillac	Escalade	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593305	ALL
8	2002	Cadillac	Escalade	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593306	ALL
9	2002	Cadillac	Escalade	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	4583062	ALL
10	2000	Chevrolet	Astro	4.3	YGMXA04.3189	LEV1 ULEV	MDV2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593309	ALL
11	2000	Chevrolet	Astro	4.3	YGMXA04.3189	LEV1 ULEV	MDV2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	4583008	ALL
12	2001	Chevrolet	Astro	4.3	1GMXA04.3189	LEV1 ULEV	MDV2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593309	ALL
13	2001	Chevrolet	Astro	4.3	1GMXA04.3189	LEV1 ULEV	MDV2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	4583008	ALL
14	2001	Chevrolet	Suburban 1500	5.3	1GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583305	ALL
15	2001	Chevrolet	Suburban 1500	5.3	1GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583306	ALL
16	2001	Chevrolet	Suburban 1500	5.3	1GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583305	ALL
17	2001	Chevrolet	Suburban 1500	5.3	1GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583306	ALL
18	2001	Chevrolet	Suburban 1500	5.3	1GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593305	ALL
19	2001	Chevrolet	Suburban 1500	5.3	1GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593306	ALL
20	2001	Chevrolet	Suburban 1500	5.3	1GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593305	ALL
21	2001	Chevrolet	Suburban 1500	5.3	1GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593306	ALL
22	2001	Chevrolet	Suburban 1500	5.3	1GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	4583062	ALL
23	2002	Chevrolet	Astro	4.3	2GMXA04.3189	LEV1 ULEV	MDV2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593309	ALL
24	2002	Chevrolet	Astro	4.3	2GMXA04.3189	LEV1 ULEV	MDV2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	4583008	ALL
25	2002	Chevrolet	Avalanche 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583305	ALL
26	2002	Chevrolet	Avalanche 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583306	ALL
27	2002	Chevrolet	Avalanche 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583305	ALL
28	2002	Chevrolet	Avalanche 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583306	ALL
29	2002	Chevrolet	Avalanche 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593305	ALL
30	2002	Chevrolet	Avalanche 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593306	ALL
31	2002	Chevrolet	Avalanche 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593305	ALL
32	2002	Chevrolet	Avalanche 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593306	ALL
33	2002	Chevrolet	Avalanche 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	4583062	ALL
34	2002	Chevrolet	Silverado 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583305	ALL
35	2002	Chevrolet	Silverado 1500	5.3	2GMXA05.3187	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583305	ALL
36	2002	Chevrolet	Silverado 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583306	ALL
37	2002	Chevrolet	Silverado 1500	5.3	2GMXA05.3187	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583306	ALL
38	2002	Chevrolet	Silverado 1500	5.3	2GMXA05.3187	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583305	ALL
39	2002	Chevrolet	Silverado 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583305	ALL
40	2002	Chevrolet	Silverado 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583306	ALL
41	2002	Chevrolet	Silverado 1500	5.3	2GMXA05.3187	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583306	ALL
42	2002	Chevrolet	Silverado 1500	5.3	2GMXA05.3187	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593305	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
43	2002	Chevrolet	Silverado 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593305	ALL
44	2002	Chevrolet	Silverado 1500	5.3	2GMXA05.3187	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593306	ALL
45	2002	Chevrolet	Silverado 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593306	ALL
46	2002	Chevrolet	Silverado 1500	5.3	2GMXA05.3187	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593305	ALL
47	2002	Chevrolet	Silverado 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593305	ALL
48	2002	Chevrolet	Silverado 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593306	ALL
49	2002	Chevrolet	Silverado 1500	5.3	2GMXA05.3187	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593306	ALL
50	2002	Chevrolet	Silverado 1500	5.3	2GMXA05.3187	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	4583062	ALL
51	2002	Chevrolet	Silverado 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	4583062	ALL
52	2002	Chevrolet	Suburban 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583305	ALL
53	2002	Chevrolet	Suburban 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583306	ALL
54	2002	Chevrolet	Suburban 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583305	ALL
55	2002	Chevrolet	Suburban 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583306	ALL
56	2002	Chevrolet	Suburban 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593305	ALL
57	2002	Chevrolet	Suburban 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593306	ALL
58	2002	Chevrolet	Suburban 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593305	ALL
59	2002	Chevrolet	Suburban 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593306	ALL
60	2002	Chevrolet	Suburban 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	4583062	ALL
61	2002	Chevrolet	Tahoe	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583305	ALL
62	2002	Chevrolet	Tahoe	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583306	ALL
63	2002	Chevrolet	Tahoe	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583305	ALL
64	2002	Chevrolet	Tahoe	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583306	ALL
65	2002	Chevrolet	Tahoe	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593305	ALL
66	2002	Chevrolet	Tahoe	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593306	ALL
67	2002	Chevrolet	Tahoe	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593305	ALL
68	2002	Chevrolet	Tahoe	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593306	ALL
69	2002	Chevrolet	Tahoe	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	4583062	ALL
70	2003	Chevrolet	Astro	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593309	ALL
71	2003	Chevrolet	Astro	4.3	3GMXT04.3181	LEV1 ULEV	MDV2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593309	ALL
72	2003	Chevrolet	Astro	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	4583008	ALL
73	2003	Chevrolet	Astro	4.3	3GMXT04.3181	LEV1 ULEV	MDV2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	4583008	ALL
74	2003	Chevrolet	Blazer	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	4583305	4WD
75	2003	Chevrolet	Blazer	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	4583305	2WD
76	2003	Chevrolet	Blazer	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	4583306	4WD
77	2003	Chevrolet	Blazer	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	4583306	2WD
78	2003	Chevrolet	Blazer	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	4WD
79	2003	Chevrolet	Blazer	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	2WD
80	2003	Chevrolet	Blazer	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	4WD
81	2003	Chevrolet	Blazer	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	2WD
82	2003	Chevrolet	Blazer	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	4583010	4WD
83	2003	Chevrolet	Blazer	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	4583057	4WD
84	2003	Chevrolet	Blazer	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	4583897	4WD

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
85	2003	Chevrolet	Blazer	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	4583898	2WD
86	2003	Chevrolet	S10	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	4583305	2WD
87	2003	Chevrolet	S10	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	4583305	4WD
88	2003	Chevrolet	S10	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	4583306	2WD
89	2003	Chevrolet	S10	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	4583306	4WD
90	2003	Chevrolet	S10	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	2WD
91	2003	Chevrolet	S10	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	4WD
92	2003	Chevrolet	S10	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	4WD
93	2003	Chevrolet	S10	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	2WD
94	2003	Chevrolet	S10	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	4583011	2WD
95	2003	Chevrolet	S10	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	4583057	4WD
96	2003	Chevrolet	S10	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	4583481	4WD
97	2004	Chevrolet	Astro	4.3	4GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593309	ALL
98	2004	Chevrolet	Astro	4.3	4GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	4583008	ALL
99	2004	Chevrolet	Blazer	4.3	4GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	4583305	4WD
100	2004	Chevrolet	Blazer	4.3	4GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	4583305	2WD
101	2004	Chevrolet	Blazer	4.3	4GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	4583306	4WD
102	2004	Chevrolet	Blazer	4.3	4GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	4583306	2WD
103	2004	Chevrolet	Blazer	4.3	4GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	2WD
104	2004	Chevrolet	Blazer	4.3	4GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	4WD
105	2004	Chevrolet	Blazer	4.3	4GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	4WD
106	2004	Chevrolet	Blazer	4.3	4GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	2WD
107	2004	Chevrolet	Blazer	4.3	4GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	4583010	2WD
108	2004	Chevrolet	Blazer	4.3	4GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	4583057	4WD
109	2004	Chevrolet	Blazer	4.3	4GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	4583897	4WD
110	2004	Chevrolet	Blazer	4.3	4GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	4583898	2WD
111	2004	Chevrolet	Colorado	2.8	4GMXT02.8189	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	4583327	ALL
112	2004	Chevrolet	Colorado	2.8	4GMXT02.8189	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	4WD
113	2004	Chevrolet	Colorado	2.8	4GMXT02.8189	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	2WD
114	2004	Chevrolet	Colorado	2.8	4GMXT02.8189	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	4WD
115	2004	Chevrolet	Colorado	2.8	4GMXT02.8189	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	2WD
116	2004	Chevrolet	Colorado	2.8	4GMXT02.8189	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593611	2WD
117	2004	Chevrolet	Colorado	2.8	4GMXT02.8189	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593612	2WD
118	2004	Chevrolet	Colorado	2.8	4GMXT02.8189	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593612	4WD
119	2004	Chevrolet	Colorado	3.5	4GMXT03.5188	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	4583862	ALL
120	2004	Chevrolet	Colorado	3.5	4GMXT03.5188	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	4WD
121	2004	Chevrolet	Colorado	3.5	4GMXT03.5188	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	2WD
122	2004	Chevrolet	Colorado	3.5	4GMXT03.5188	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	4WD
123	2004	Chevrolet	Colorado	3.5	4GMXT03.5188	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	2WD
124	2004	Chevrolet	Colorado	3.5	4GMXT03.5188	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593611	2WD
125	2004	Chevrolet	Colorado	3.5	4GMXT03.5188	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593612	2WD
126	2004	Chevrolet	Colorado	3.5	4GMXT03.5188	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593612	4WD

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**Car Sound Exhaust Systems, Inc. 4583000 / 4593000**

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
127	2004	Chevrolet	S10	4.3	4GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	4583305	ALL
128	2004	Chevrolet	S10	4.3	4GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	4583306	ALL
129	2004	Chevrolet	S10	4.3	4GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	ALL
130	2004	Chevrolet	S10	4.3	4GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	ALL
131	2004	Chevrolet	S10	4.3	4GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	4583057	ALL
132	2005	Chevrolet	Astro	4.3	5GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593309	ALL
133	2005	Chevrolet	Astro	4.3	5GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	4583008	ALL
134	2005	Chevrolet	Blazer	4.3	5GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	4583305	4WD
135	2005	Chevrolet	Blazer	4.3	5GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	4583305	2WD
136	2005	Chevrolet	Blazer	4.3	5GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	4583306	2WD
137	2005	Chevrolet	Blazer	4.3	5GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	4583306	4WD
138	2005	Chevrolet	Blazer	4.3	5GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	2WD
139	2005	Chevrolet	Blazer	4.3	5GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	4WD
140	2005	Chevrolet	Blazer	4.3	5GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	2WD
141	2005	Chevrolet	Blazer	4.3	5GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	4WD
142	2005	Chevrolet	Blazer	4.3	5GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	4583010	2WD
143	2005	Chevrolet	Blazer	4.3	5GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	4583057	4WD
144	2005	Chevrolet	Blazer	4.3	5GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	4583897	4WD
145	2005	Chevrolet	Blazer	4.3	5GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	4583898	2WD
146	2005	Chevrolet	Colorado	2.8	5GMXT02.8189	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	4583327	ALL
147	2005	Chevrolet	Colorado	2.8	5GMXT02.8189	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	2WD
148	2005	Chevrolet	Colorado	2.8	5GMXT02.8189	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	4WD
149	2005	Chevrolet	Colorado	2.8	5GMXT02.8189	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	4WD
150	2005	Chevrolet	Colorado	2.8	5GMXT02.8189	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	2WD
151	2005	Chevrolet	Colorado	2.8	5GMXT02.8189	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593611	2WD
152	2005	Chevrolet	Colorado	2.8	5GMXT02.8189	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593612	2WD
153	2005	Chevrolet	Colorado	2.8	5GMXT02.8189	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593612	4WD
154	2005	Chevrolet	Colorado	3.5	5GMXT03.5188	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	4583862	ALL
155	2005	Chevrolet	Colorado	3.5	5GMXT03.5188	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	4WD
156	2005	Chevrolet	Colorado	3.5	5GMXT03.5188	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	2WD
157	2005	Chevrolet	Colorado	3.5	5GMXT03.5188	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	4WD
158	2005	Chevrolet	Colorado	3.5	5GMXT03.5188	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	2WD
159	2005	Chevrolet	Colorado	3.5	5GMXT03.5188	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593611	2WD
160	2005	Chevrolet	Colorado	3.5	5GMXT03.5188	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593612	4WD
161	2005	Chevrolet	Colorado	3.5	5GMXT03.5188	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593612	2WD
162	2006	Chevrolet	Colorado	3.5	6GMXT03.5187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	4583862	ALL
163	2006	Chevrolet	Colorado	3.5	6GMXT03.5187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	ALL
164	2006	Chevrolet	Colorado	3.5	6GMXT03.5187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	ALL
165	2006	Chevrolet	Colorado	3.5	6GMXT03.5187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593612	ALL
166	2000	Dodge	Durango	4.7	YCRXA0287H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583304	4WD
167	2000	Dodge	Durango	4.7	YCRXA0287H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583305	4WD
168	2000	Dodge	Durango	4.7	YCRXA0287H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583304	4WD

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
169	2000	Dodge	Durango	4.7	YCRXA0287H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583305	4WD
170	2000	Dodge	Durango	4.7	YCRXA0287H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	4WD
171	2000	Dodge	Durango	4.7	YCRXA0287H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	4WD
172	2000	Dodge	Durango	4.7	YCRXA0287H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583338	4WD
173	2001	Dodge	Durango	4.7	1CRXA0287H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583304	4WD
174	2001	Dodge	Durango	4.7	1CRXA0287H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583305	4WD
175	2001	Dodge	Durango	4.7	1CRXA0287H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583304	4WD
176	2001	Dodge	Durango	4.7	1CRXA0287H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583305	4WD
177	2001	Dodge	Durango	4.7	1CRXA0287H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	4WD
178	2001	Dodge	Durango	4.7	1CRXA0287H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	4WD
179	2001	Dodge	Durango	4.7	1CRXA0287H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583338	4WD
180	2001	Dodge	Durango	5.9	1CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583304	4WD
181	2001	Dodge	Durango	5.9	1CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583305	4WD
182	2001	Dodge	Durango	5.9	1CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583304	4WD
183	2001	Dodge	Durango	5.9	1CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583305	4WD
184	2001	Dodge	Durango	5.9	1CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	4WD
185	2001	Dodge	Durango	5.9	1CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	4WD
186	2001	Dodge	Durango	5.9	1CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583216	2WD
187	2001	Dodge	Durango	5.9	1CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583473	4WD
188	2001	Dodge	Ram 1500 Van	5.9	1CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583305	ALL
189	2001	Dodge	Ram 1500 Van	5.9	1CRXA0360J41	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583305	ALL
190	2001	Dodge	Ram 1500 Van	5.9	1CRXA0360J41	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583306	ALL
191	2001	Dodge	Ram 1500 Van	5.9	1CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583306	ALL
192	2001	Dodge	Ram 1500 Van	5.9	1CRXA0360J41	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583305	ALL
193	2001	Dodge	Ram 1500 Van	5.9	1CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583305	ALL
194	2001	Dodge	Ram 1500 Van	5.9	1CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583306	ALL
195	2001	Dodge	Ram 1500 Van	5.9	1CRXA0360J41	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583306	ALL
196	2001	Dodge	Ram 1500 Van	5.9	1CRXA0360J41	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	ALL
197	2001	Dodge	Ram 1500 Van	5.9	1CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	ALL
198	2001	Dodge	Ram 1500 Van	5.9	1CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	ALL
199	2001	Dodge	Ram 1500 Van	5.9	1CRXA0360J41	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	ALL
200	2001	Dodge	Ram 1500 Van	5.9	1CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583558	ALL
201	2001	Dodge	Ram 1500 Van	5.9	1CRXA0360J41	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583558	ALL
202	2001	Dodge	Ram 1500	5.9	1CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583305	AUTOMATIC
203	2001	Dodge	Ram 1500	5.9	1CRXA0360J41	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583305	AUTOMATIC
204	2001	Dodge	Ram 1500	5.9	1CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583306	AUTOMATIC
205	2001	Dodge	Ram 1500	5.9	1CRXA0360J41	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583306	AUTOMATIC
206	2001	Dodge	Ram 1500	5.9	1CRXA0360J41	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583305	AUTOMATIC
207	2001	Dodge	Ram 1500	5.9	1CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583305	AUTOMATIC
208	2001	Dodge	Ram 1500	5.9	1CRXA0360J41	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583306	AUTOMATIC
209	2001	Dodge	Ram 1500	5.9	1CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583306	AUTOMATIC
210	2001	Dodge	Ram 1500	5.9	1CRXA0360J41	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	AUTOMATIC



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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
211	2001	Dodge	Ram 1500	5.9	1CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	AUTOMATIC
212	2001	Dodge	Ram 1500	5.9	1CRXA0360J41	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	AUTOMATIC
213	2001	Dodge	Ram 1500	5.9	1CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	AUTOMATIC
214	2001	Dodge	Ram 1500	5.9	1CRXA0360J41	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583497	AUTOMATIC
215	2001	Dodge	Ram 1500	5.9	1CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583497	AUTOMATIC
216	2001	Dodge	Ram 2500	5.9	1CRXA0360J41	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583305	AUTOMATIC
217	2001	Dodge	Ram 2500	5.9	1CRXA0360J41	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583306	AUTOMATIC
218	2001	Dodge	Ram 2500	5.9	1CRXA0360J41	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583305	AUTOMATIC
219	2001	Dodge	Ram 2500	5.9	1CRXA0360J41	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583306	AUTOMATIC
220	2001	Dodge	Ram 2500	5.9	1CRXA0360J41	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	AUTOMATIC
221	2001	Dodge	Ram 2500	5.9	1CRXA0360J41	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	AUTOMATIC
222	2001	Dodge	Ram 2500	5.9	1CRXA0360J41	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583497	AUTOMATIC
223	2001	Dodge	Ram 3500	5.9	1CRXA0360K41	LEV1 ULEV	MDV4	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583305	AUTOMATIC
224	2001	Dodge	Ram 3500	5.9	1CRXA0360J41	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583305	AUTOMATIC
225	2001	Dodge	Ram 3500	5.9	1CRXA0360K41	LEV1 ULEV	MDV4	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583306	AUTOMATIC
226	2001	Dodge	Ram 3500	5.9	1CRXA0360J41	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583306	AUTOMATIC
227	2001	Dodge	Ram 3500	5.9	1CRXA0360K41	LEV1 ULEV	MDV4	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583305	AUTOMATIC
228	2001	Dodge	Ram 3500	5.9	1CRXA0360J41	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583305	AUTOMATIC
229	2001	Dodge	Ram 3500	5.9	1CRXA0360K41	LEV1 ULEV	MDV4	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583306	AUTOMATIC
230	2001	Dodge	Ram 3500	5.9	1CRXA0360J41	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583306	AUTOMATIC
231	2001	Dodge	Ram 3500	5.9	1CRXA0360K41	LEV1 ULEV	MDV4	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	AUTOMATIC
232	2001	Dodge	Ram 3500	5.9	1CRXA0360J41	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	AUTOMATIC
233	2001	Dodge	Ram 3500	5.9	1CRXA0360K41	LEV1 ULEV	MDV4	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	AUTOMATIC
234	2001	Dodge	Ram 3500	5.9	1CRXA0360J41	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	AUTOMATIC
235	2001	Dodge	Ram 3500	5.9	1CRXA0360K41	LEV1 ULEV	MDV4	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583497	AUTOMATIC
236	2001	Dodge	Ram 3500	5.9	1CRXA0360J41	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583497	AUTOMATIC
237	2002	Dodge	Dakota	3.9	2CRXA0239H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583304	4WD
238	2002	Dodge	Dakota	3.9	2CRXA0239H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583305	4WD
239	2002	Dodge	Dakota	3.9	2CRXA0239H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4593309	4WD
240	2002	Dodge	Dakota	3.9	2CRXA0239H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	2WD
241	2002	Dodge	Dakota	3.9	2CRXA0239H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	4WD
242	2002	Dodge	Dakota	3.9	2CRXA0239H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	4WD
243	2002	Dodge	Dakota	3.9	2CRXA0239H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	2WD
244	2002	Dodge	Dakota	3.9	2CRXA0239H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583012	4WD
245	2002	Dodge	Dakota	3.9	2CRXA0239H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583392	2WD
246	2002	Dodge	Dakota	4.7	2CRXA0287H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583304	2WD
247	2002	Dodge	Dakota	4.7	2CRXA0287H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583305	2WD
248	2002	Dodge	Dakota	4.7	2CRXA0287H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583304	2WD
249	2002	Dodge	Dakota	4.7	2CRXA0287H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583305	2WD
250	2002	Dodge	Dakota	4.7	2CRXA0287H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	2WD
251	2002	Dodge	Dakota	4.7	2CRXA0287H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	2WD
252	2002	Dodge	Dakota	4.7	2CRXA0287H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583043	2WD

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
253	2002	Dodge	Dakota	4.7	2CRXA0287H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583181	4WD
254	2002	Dodge	Dakota	5.9	2CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583304	2WD
255	2002	Dodge	Dakota	5.9	2CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583304	4WD
256	2002	Dodge	Dakota	5.9	2CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583305	4WD
257	2002	Dodge	Dakota	5.9	2CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583305	2WD
258	2002	Dodge	Dakota	5.9	2CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583304	2WD
259	2002	Dodge	Dakota	5.9	2CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583305	2WD
260	2002	Dodge	Dakota	5.9	2CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4593309	4WD
261	2002	Dodge	Dakota	5.9	2CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	2WD
262	2002	Dodge	Dakota	5.9	2CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	4WD
263	2002	Dodge	Dakota	5.9	2CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	2WD
264	2002	Dodge	Dakota	5.9	2CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	4WD
265	2002	Dodge	Dakota	5.9	2CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583012	4WD
266	2002	Dodge	Dakota	5.9	2CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583874	2WD
267	2002	Dodge	Durango	4.7	2CRXA0287H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583304	4WD
268	2002	Dodge	Durango	4.7	2CRXA0287H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583305	4WD
269	2002	Dodge	Durango	4.7	2CRXA0287H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583304	4WD
270	2002	Dodge	Durango	4.7	2CRXA0287H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583305	4WD
271	2002	Dodge	Durango	4.7	2CRXA0287H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	4WD
272	2002	Dodge	Durango	4.7	2CRXA0287H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	4WD
273	2002	Dodge	Durango	4.7	2CRXA0287H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583338	4WD
274	2002	Dodge	Durango	5.9	2CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583304	4WD
275	2002	Dodge	Durango	5.9	2CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583304	2WD
276	2002	Dodge	Durango	5.9	2CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583305	2WD
277	2002	Dodge	Durango	5.9	2CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583305	4WD
278	2002	Dodge	Durango	5.9	2CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583304	4WD
279	2002	Dodge	Durango	5.9	2CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583304	2WD
280	2002	Dodge	Durango	5.9	2CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583305	4WD
281	2002	Dodge	Durango	5.9	2CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583305	2WD
282	2002	Dodge	Durango	5.9	2CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	4WD
283	2002	Dodge	Durango	5.9	2CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	2WD
284	2002	Dodge	Durango	5.9	2CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	2WD
285	2002	Dodge	Durango	5.9	2CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	4WD
286	2002	Dodge	Durango	5.9	2CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583048	2WD
287	2002	Dodge	Durango	5.9	2CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583050	4WD
288	2002	Dodge	Ram 1500 Van	5.9	2CRXA0360J40	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583305	ALL
289	2002	Dodge	Ram 1500 Van	5.9	2CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583305	ALL
290	2002	Dodge	Ram 1500 Van	5.9	2CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583306	ALL
291	2002	Dodge	Ram 1500 Van	5.9	2CRXA0360J40	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583306	ALL
292	2002	Dodge	Ram 1500 Van	5.9	2CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583305	ALL
293	2002	Dodge	Ram 1500 Van	5.9	2CRXA0360J40	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583305	ALL
294	2002	Dodge	Ram 1500 Van	5.9	2CRXA0360J40	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583306	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
295	2002	Dodge	Ram 1500 Van	5.9	2CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583306	ALL
296	2002	Dodge	Ram 1500 Van	5.9	2CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	ALL
297	2002	Dodge	Ram 1500 Van	5.9	2CRXA0360J40	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	ALL
298	2002	Dodge	Ram 1500 Van	5.9	2CRXA0360J40	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	ALL
299	2002	Dodge	Ram 1500 Van	5.9	2CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	ALL
300	2002	Dodge	Ram 1500 Van	5.9	2CRXA0360H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583558	ALL
301	2002	Dodge	Ram 1500 Van	5.9	2CRXA0360J40	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583558	ALL
302	2002	Dodge	Ram 1500	4.7	2CRXA0287H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583376	4WD
303	2002	Dodge	Ram 1500	4.7	2CRXA0287H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583376	2WD
304	2002	Dodge	Ram 1500	4.7	2CRXA0287H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583376	2WD
305	2002	Dodge	Ram 1500	4.7	2CRXA0287H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583376	4WD
306	2002	Dodge	Ram 1500	4.7	2CRXA0287H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	4WD
307	2002	Dodge	Ram 1500	4.7	2CRXA0287H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	2WD
308	2002	Dodge	Ram 1500	4.7	2CRXA0287H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	4WD
309	2002	Dodge	Ram 1500	4.7	2CRXA0287H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	2WD
310	2002	Dodge	Ram 1500	4.7	2CRXA0287H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583068	2WD
311	2002	Dodge	Ram 1500	4.7	2CRXA0287H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583070	4WD
312	2002	Dodge	Ram 1500	5.9	2CRXA0360H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583305	ALL
313	2002	Dodge	Ram 1500	5.9	2CRXA0360H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583306	ALL
314	2002	Dodge	Ram 1500	5.9	2CRXA0360H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583305	ALL
315	2002	Dodge	Ram 1500	5.9	2CRXA0360H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583306	ALL
316	2002	Dodge	Ram 1500	5.9	2CRXA0360H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	ALL
317	2002	Dodge	Ram 1500	5.9	2CRXA0360H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	ALL
318	2002	Dodge	Ram 1500	5.9	2CRXA0360H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583018	ALL
319	2002	Dodge	Ram 2500	5.9	2CRXA0360J40	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583305	AUTOMATIC
320	2002	Dodge	Ram 2500	5.9	2CRXA0360J40	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583306	AUTOMATIC
321	2002	Dodge	Ram 2500	5.9	2CRXA0360J40	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583305	AUTOMATIC
322	2002	Dodge	Ram 2500	5.9	2CRXA0360J40	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583306	AUTOMATIC
323	2002	Dodge	Ram 2500	5.9	2CRXA0360J40	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	AUTOMATIC
324	2002	Dodge	Ram 2500	5.9	2CRXA0360J40	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	AUTOMATIC
325	2002	Dodge	Ram 2500	5.9	2CRXA0360J40	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583497	AUTOMATIC
326	2003	Dodge	Dakota	5.9	3CRXA0360H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583304	2WD
327	2003	Dodge	Dakota	5.9	3CRXA0360H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583304	4WD
328	2003	Dodge	Dakota	5.9	3CRXA0360H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583305	2WD
329	2003	Dodge	Dakota	5.9	3CRXA0360H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583305	4WD
330	2003	Dodge	Dakota	5.9	3CRXA0360H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583304	2WD
331	2003	Dodge	Dakota	5.9	3CRXA0360H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583305	2WD
332	2003	Dodge	Dakota	5.9	3CRXA0360H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4593309	4WD
333	2003	Dodge	Dakota	5.9	3CRXA0360H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	2WD
334	2003	Dodge	Dakota	5.9	3CRXA0360H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	4WD
335	2003	Dodge	Dakota	5.9	3CRXA0360H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	2WD
336	2003	Dodge	Dakota	5.9	3CRXA0360H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	4WD

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
337	2003	Dodge	Dakota	5.9	3CRXA0360H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583012	4WD
338	2003	Dodge	Dakota	5.9	3CRXA0360H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583874	2WD
339	2003	Dodge	Durango	4.7	3CRXA0287H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583304	4WD
340	2003	Dodge	Durango	4.7	3CRXA0287H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583305	4WD
341	2003	Dodge	Durango	4.7	3CRXA0287H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583304	4WD
342	2003	Dodge	Durango	4.7	3CRXA0287H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583305	4WD
343	2003	Dodge	Durango	4.7	3CRXA0287H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	4WD
344	2003	Dodge	Durango	4.7	3CRXA0287H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	4WD
345	2003	Dodge	Durango	4.7	3CRXA0287H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583338	4WD
346	2003	Dodge	Durango	5.9	3CRXA0360H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583304	4WD
347	2003	Dodge	Durango	5.9	3CRXA0360H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583304	2WD
348	2003	Dodge	Durango	5.9	3CRXA0360H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583305	4WD
349	2003	Dodge	Durango	5.9	3CRXA0360H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583305	2WD
350	2003	Dodge	Durango	5.9	3CRXA0360H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583304	2WD
351	2003	Dodge	Durango	5.9	3CRXA0360H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583304	4WD
352	2003	Dodge	Durango	5.9	3CRXA0360H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583305	4WD
353	2003	Dodge	Durango	5.9	3CRXA0360H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583305	2WD
354	2003	Dodge	Durango	5.9	3CRXA0360H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	4WD
355	2003	Dodge	Durango	5.9	3CRXA0360H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	2WD
356	2003	Dodge	Durango	5.9	3CRXA0360H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	4WD
357	2003	Dodge	Durango	5.9	3CRXA0360H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	2WD
358	2003	Dodge	Durango	5.9	3CRXA0360H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583048	2WD
359	2003	Dodge	Durango	5.9	3CRXA0360H40	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583050	4WD
360	2003	Dodge	Ram 1500	4.7	3CRXA0287J40	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583376	4WD
361	2003	Dodge	Ram 1500	4.7	3CRXA0287J40	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583376	2WD
362	2003	Dodge	Ram 1500	4.7	3CRXA0287H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583376	4WD
363	2003	Dodge	Ram 1500	4.7	3CRXA0287H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583376	2WD
364	2003	Dodge	Ram 1500	4.7	3CRXA0287H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583376	4WD
365	2003	Dodge	Ram 1500	4.7	3CRXA0287H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583376	2WD
366	2003	Dodge	Ram 1500	4.7	3CRXA0287J40	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583376	4WD
367	2003	Dodge	Ram 1500	4.7	3CRXA0287J40	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583376	2WD
368	2003	Dodge	Ram 1500	4.7	3CRXA0287J40	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	4WD
369	2003	Dodge	Ram 1500	4.7	3CRXA0287H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	4WD
370	2003	Dodge	Ram 1500	4.7	3CRXA0287J40	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	2WD
371	2003	Dodge	Ram 1500	4.7	3CRXA0287H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	2WD
372	2003	Dodge	Ram 1500	4.7	3CRXA0287H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	2WD
373	2003	Dodge	Ram 1500	4.7	3CRXA0287J40	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	2WD
374	2003	Dodge	Ram 1500	4.7	3CRXA0287J40	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	4WD
375	2003	Dodge	Ram 1500	4.7	3CRXA0287H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	4WD
376	2003	Dodge	Ram 1500	4.7	3CRXA0287H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583068	2WD
377	2003	Dodge	Ram 1500	4.7	3CRXA0287J40	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583068	2WD
378	2003	Dodge	Ram 1500	4.7	3CRXA0287J40	LEV1 ULEV	MDV3	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583070	4WD

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
379	2003	Dodge	Ram 1500	4.7	3CRXA0287H41	LEV1 ULEV	MDV2	DS	TWC,2WU-OC	3	2	U	DIRECT FIT	4583070	4WD
380	2005	Dodge	Ram 1500	8.3	5CRXT08.36U0	LEV1 ULEV	MDV3	D	2TWC,2OC	4	2	FL	UNIVERSAL	4583305	ALL
381	2005	Dodge	Ram 1500	8.3	5CRXT08.36U0	LEV1 ULEV	MDV3	D	2TWC,2OC	4	2	FL	UNIVERSAL	4583306	ALL
382	2005	Dodge	Ram 1500	8.3	5CRXT08.36U0	LEV1 ULEV	MDV3	D	2TWC,2OC	4	2	FR	UNIVERSAL	4583305	ALL
383	2005	Dodge	Ram 1500	8.3	5CRXT08.36U0	LEV1 ULEV	MDV3	D	2TWC,2OC	4	2	FR	UNIVERSAL	4583306	ALL
384	2005	Dodge	Ram 1500	8.3	5CRXT08.36U0	LEV1 ULEV	MDV3	D	2TWC,2OC	4	2	RL	UNIVERSAL	4593305	ALL
385	2005	Dodge	Ram 1500	8.3	5CRXT08.36U0	LEV1 ULEV	MDV3	D	2TWC,2OC	4	2	RL	UNIVERSAL	4593306	ALL
386	2005	Dodge	Ram 1500	8.3	5CRXT08.36U0	LEV1 ULEV	MDV3	D	2TWC,2OC	4	2	RR	UNIVERSAL	4593305	ALL
387	2005	Dodge	Ram 1500	8.3	5CRXT08.36U0	LEV1 ULEV	MDV3	D	2TWC,2OC	4	2	RR	UNIVERSAL	4593306	ALL
388	2005	Dodge	Ram 1500	8.3	5CRXT08.36U0	LEV1 ULEV	MDV3	D	2TWC,2OC	4	2	UL	DIRECT FIT	4583666	ALL
389	2005	Dodge	Ram 1500	8.3	5CRXT08.36U0	LEV1 ULEV	MDV3	D	2TWC,2OC	4	2	UR	DIRECT FIT	4583669	ALL
390	2006	Dodge	Ram 1500	8.3	6CRXT08.36U0	LEV1 ULEV	MDV3	D	2TWC,2OC	4	2	FL	UNIVERSAL	4583305	ALL
391	2006	Dodge	Ram 1500	8.3	6CRXT08.36U0	LEV1 ULEV	MDV3	D	2TWC,2OC	4	2	FL	UNIVERSAL	4583306	ALL
392	2006	Dodge	Ram 1500	8.3	6CRXT08.36U0	LEV1 ULEV	MDV3	D	2TWC,2OC	4	2	FR	UNIVERSAL	4583305	ALL
393	2006	Dodge	Ram 1500	8.3	6CRXT08.36U0	LEV1 ULEV	MDV3	D	2TWC,2OC	4	2	FR	UNIVERSAL	4583306	ALL
394	2006	Dodge	Ram 1500	8.3	6CRXT08.36U0	LEV1 ULEV	MDV3	D	2TWC,2OC	4	2	RL	UNIVERSAL	4593305	ALL
395	2006	Dodge	Ram 1500	8.3	6CRXT08.36U0	LEV1 ULEV	MDV3	D	2TWC,2OC	4	2	RL	UNIVERSAL	4593306	ALL
396	2006	Dodge	Ram 1500	8.3	6CRXT08.36U0	LEV1 ULEV	MDV3	D	2TWC,2OC	4	2	RR	UNIVERSAL	4593305	ALL
397	2006	Dodge	Ram 1500	8.3	6CRXT08.36U0	LEV1 ULEV	MDV3	D	2TWC,2OC	4	2	RR	UNIVERSAL	4593306	ALL
398	2006	Dodge	Ram 1500	8.3	6CRXT08.36U0	LEV1 ULEV	MDV3	D	2TWC,2OC	4	2	UL	DIRECT FIT	4583666	ALL
399	2006	Dodge	Ram 1500	8.3	6CRXT08.36U0	LEV1 ULEV	MDV3	D	2TWC,2OC	4	2	UR	DIRECT FIT	4583669	ALL
400	2002	Ford	F-150	4.2	2FMXT04.22H6	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	4WD
401	2002	Ford	F-150	4.2	2FMXT04.22H5	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	2WD
402	2002	Ford	F-150	4.2	2FMXT04.22H6	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	2WD
403	2002	Ford	F-150	4.2	2FMXT04.22H5	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	4WD
404	2002	Ford	F-150	4.2	2FMXT04.22H6	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	4WD
405	2002	Ford	F-150	4.2	2FMXT04.22H5	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	4WD
406	2002	Ford	F-150	4.2	2FMXT04.22H5	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	2WD
407	2002	Ford	F-150	4.2	2FMXT04.22H6	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	2WD
408	2002	Ford	F-150	4.2	2FMXT04.22H5	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	2WD
409	2002	Ford	F-150	4.2	2FMXT04.22H6	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	2WD
410	2002	Ford	F-150	4.2	2FMXT04.22H6	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	2WD
411	2002	Ford	F-150	4.2	2FMXT04.22H5	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	2WD
412	2002	Ford	F-150	4.2	2FMXT04.22H6	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RL	UNIVERSAL	4593356	4WD
413	2002	Ford	F-150	4.2	2FMXT04.22H5	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RL	UNIVERSAL	4593356	4WD
414	2002	Ford	F-150	4.2	2FMXT04.22H6	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	2WD
415	2002	Ford	F-150	4.2	2FMXT04.22H5	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	2WD
416	2002	Ford	F-150	4.2	2FMXT04.22H5	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	2WD
417	2002	Ford	F-150	4.2	2FMXT04.22H6	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	2WD
418	2002	Ford	F-150	4.2	2FMXT04.22H6	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RR	UNIVERSAL	4593356	4WD
419	2002	Ford	F-150	4.2	2FMXT04.22H5	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RR	UNIVERSAL	4593356	4WD
420	2002	Ford	F-150	4.2	2FMXT04.22H6	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	UL	DIRECT FIT	4583031	2WD

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
421	2002	Ford	F-150	4.2	2FMXT04.22H5	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	UL	DIRECT FIT	4583031	2WD
422	2002	Ford	F-150	4.2	2FMXT04.22H6	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	UL	DIRECT FIT	4583248	4WD
423	2002	Ford	F-150	4.2	2FMXT04.22H5	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	UL	DIRECT FIT	4583248	4WD
424	2002	Ford	F-150	4.2	2FMXT04.22H6	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	UR	DIRECT FIT	4583032	2WD
425	2002	Ford	F-150	4.2	2FMXT04.22H5	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	UR	DIRECT FIT	4583032	2WD
426	2002	Ford	F-150	4.2	2FMXT04.22H6	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	UR	DIRECT FIT	4583249	4WD
427	2002	Ford	F-150	4.2	2FMXT04.22H5	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	UR	DIRECT FIT	4583249	4WD
428	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	4WD
429	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	2WD
430	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	2WD
431	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	4WD
432	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4583304	4WD
433	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4583305	4WD
434	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593356	2WD
435	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593356	2WD
436	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593356	4WD
437	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583038	2WD
438	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583071	4WD
439	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583040	2WD
440	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583072	4WD
441	2002	Ford	F-150	5.4	2FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	4WD
442	2002	Ford	F-150	5.4	2FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	2WD
443	2002	Ford	F-150	5.4	2FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	4WD
444	2002	Ford	F-150	5.4	2FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	2WD
445	2002	Ford	F-150	5.4	2FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	4WD
446	2002	Ford	F-150	5.4	2FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	4WD
447	2002	Ford	F-150	5.4	2FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	2WD
448	2002	Ford	F-150	5.4	2FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	2WD
449	2002	Ford	F-150	5.4	2FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	4WD
450	2002	Ford	F-150	5.4	2FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	2WD
451	2002	Ford	F-150	5.4	2FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	4WD
452	2002	Ford	F-150	5.4	2FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	2WD
453	2002	Ford	F-150	5.4	2FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	2WD
454	2002	Ford	F-150	5.4	2FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	4WD
455	2002	Ford	F-150	5.4	2FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	2WD
456	2002	Ford	F-150	5.4	2FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	4WD
457	2002	Ford	F-150	5.4	2FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	4WD
458	2002	Ford	F-150	5.4	2FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	2WD
459	2002	Ford	F-150	5.4	2FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	4WD
460	2002	Ford	F-150	5.4	2FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	2WD
461	2002	Ford	F-150	5.4	2FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	2WD
462	2002	Ford	F-150	5.4	2FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	4WD

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
463	2002	Ford	F-150	5.4	2FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	2WD
464	2002	Ford	F-150	5.4	2FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	4WD
465	2002	Ford	F-150	5.4	2FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	UL	DIRECT FIT	4583058	2WD
466	2002	Ford	F-150	5.4	2FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583058	2WD
467	2002	Ford	F-150	5.4	2FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583090	4WD
468	2002	Ford	F-150	5.4	2FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	UL	DIRECT FIT	4583090	4WD
469	2002	Ford	F-150	5.4	2FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	UL	DIRECT FIT	4583621	2WD
470	2002	Ford	F-150	5.4	2FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583621	2WD
471	2002	Ford	F-150	5.4	2FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	UL	DIRECT FIT	4583753	4WD
472	2002	Ford	F-150	5.4	2FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583753	4WD
473	2002	Ford	F-150	5.4	2FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583009	4WD
474	2002	Ford	F-150	5.4	2FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	UR	DIRECT FIT	4583009	4WD
475	2002	Ford	F-150	5.4	2FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	UR	DIRECT FIT	4583033	4WD
476	2002	Ford	F-150	5.4	2FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583033	4WD
477	2002	Ford	F-150	5.4	2FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	UR	DIRECT FIT	4583412	2WD
478	2002	Ford	F-150	5.4	2FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583412	2WD
479	2002	Ford	F-150	5.4	2FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	UR	DIRECT FIT	4583622	2WD
480	2002	Ford	F-150	5.4	2FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583622	2WD
481	2003	Ford	E-150 Club Wagon	4.6	3FMXT05.4RF9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	ALL
482	2003	Ford	E-150 Club Wagon	4.6	3FMXT05.4RF9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	ALL
483	2003	Ford	E-150 Club Wagon	4.6	3FMXT05.4RF9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	ALL
484	2003	Ford	E-150 Club Wagon	4.6	3FMXT05.4RF9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	ALL
485	2003	Ford	E-150 Club Wagon	4.6	3FMXT05.4RF9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	ALL
486	2003	Ford	E-150 Club Wagon	4.6	3FMXT05.4RF9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	ALL
487	2003	Ford	E-150 Club Wagon	4.6	3FMXT05.4RF9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583001	ALL
488	2003	Ford	E-150 Club Wagon	4.6	3FMXT05.4RF9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583002	ALL
489	2003	Ford	E-150 Club Wagon	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	F	DIRECT FIT	4583378	ALL
490	2003	Ford	E-150 Club Wagon	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583305	ALL
491	2003	Ford	E-150 Club Wagon	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583306	ALL
492	2003	Ford	E-150 Club Wagon	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583305	ALL
493	2003	Ford	E-150 Club Wagon	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583306	ALL
494	2003	Ford	E-150 Club Wagon	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593309	ALL
495	2003	Ford	E-150 Club Wagon	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	R	DIRECT FIT	4593321	ALL
496	2003	Ford	E-150	4.6	3FMXT05.4RF9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	ALL
497	2003	Ford	E-150	4.6	3FMXT05.4RF9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	ALL
498	2003	Ford	E-150	4.6	3FMXT05.4RF9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	ALL
499	2003	Ford	E-150	4.6	3FMXT05.4RF9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	ALL
500	2003	Ford	E-150	4.6	3FMXT05.4RF9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	ALL
501	2003	Ford	E-150	4.6	3FMXT05.4RF9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	ALL
502	2003	Ford	E-150	4.6	3FMXT05.4RF9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583001	ALL
503	2003	Ford	E-150	4.6	3FMXT05.4RF9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583002	ALL
504	2003	Ford	E-150	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	F	DIRECT FIT	4583378	ALL

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**Car Sound Exhaust Systems, Inc. 4583000 / 4593000**

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
505	2003	Ford	E-150	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583305	ALL
506	2003	Ford	E-150	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583306	ALL
507	2003	Ford	E-150	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583305	ALL
508	2003	Ford	E-150	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583306	ALL
509	2003	Ford	E-150	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593309	ALL
510	2003	Ford	E-150	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	R	DIRECT FIT	4593321	ALL
511	2003	Ford	E-250	4.6	3FMXT05.4RF9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	ALL
512	2003	Ford	E-250	4.6	3FMXT05.4RF9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	ALL
513	2003	Ford	E-250	4.6	3FMXT05.4RF9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	ALL
514	2003	Ford	E-250	4.6	3FMXT05.4RF9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	ALL
515	2003	Ford	E-250	4.6	3FMXT05.4RF9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	ALL
516	2003	Ford	E-250	4.6	3FMXT05.4RF9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	ALL
517	2003	Ford	E-250	4.6	3FMXT05.4RF9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583001	ALL
518	2003	Ford	E-250	4.6	3FMXT05.4RF9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583002	ALL
519	2003	Ford	E-250	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	F	DIRECT FIT	4583378	ALL
520	2003	Ford	E-250	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583305	ALL
521	2003	Ford	E-250	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583306	ALL
522	2003	Ford	E-250	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583305	ALL
523	2003	Ford	E-250	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583306	ALL
524	2003	Ford	E-250	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593309	ALL
525	2003	Ford	E-250	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	R	DIRECT FIT	4593321	ALL
526	2003	Ford	E-350 Club Wagon	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	F	DIRECT FIT	4583378	ALL
527	2003	Ford	E-350 Club Wagon	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583305	ALL
528	2003	Ford	E-350 Club Wagon	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583306	ALL
529	2003	Ford	E-350 Club Wagon	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583305	ALL
530	2003	Ford	E-350 Club Wagon	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583306	ALL
531	2003	Ford	E-350 Club Wagon	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593309	ALL
532	2003	Ford	E-350 Club Wagon	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	R	DIRECT FIT	4593321	ALL
533	2003	Ford	E-350 Super Duty	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	F	DIRECT FIT	4583378	ALL
534	2003	Ford	E-350 Super Duty	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583305	ALL
535	2003	Ford	E-350 Super Duty	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583306	ALL
536	2003	Ford	E-350 Super Duty	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583305	ALL
537	2003	Ford	E-350 Super Duty	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583306	ALL
538	2003	Ford	E-350 Super Duty	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593309	ALL
539	2003	Ford	E-350 Super Duty	5.4	3FMXT05.4RF9	LEV1 ULEV	MDV3	DS	2TWC,TWC	3	2	R	DIRECT FIT	4593321	ALL
540	2003	Ford	Expedition	4.6	3FMXT05.4RF5	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	ALL
541	2003	Ford	Expedition	4.6	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	ALL
542	2003	Ford	Expedition	4.6	3FMXT05.4RF5	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	ALL
543	2003	Ford	Expedition	4.6	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	ALL
544	2003	Ford	Expedition	4.6	3FMXT05.4RF5	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	ALL
545	2003	Ford	Expedition	4.6	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	ALL
546	2003	Ford	Expedition	4.6	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	ALL



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**Car Sound Exhaust Systems, Inc. 4583000 / 4593000**

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
547	2003	Ford	Expedition	4.6	3FMXT05.4RF5	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	ALL
548	2003	Ford	Expedition	4.6	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	ALL
549	2003	Ford	Expedition	4.6	3FMXT05.4RF5	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	ALL
550	2003	Ford	Expedition	4.6	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	ALL
551	2003	Ford	Expedition	4.6	3FMXT05.4RF5	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	ALL
552	2003	Ford	Expedition	4.6	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583021	ALL
553	2003	Ford	Expedition	4.6	3FMXT05.4RF5	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583021	ALL
554	2003	Ford	Expedition	4.6	3FMXT05.4RF5	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583022	ALL
555	2003	Ford	Expedition	4.6	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583022	ALL
556	2003	Ford	Expedition	5.4	3FMXT05.4RF5	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583087	ALL
557	2003	Ford	Expedition	5.4	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583087	ALL
558	2003	Ford	Expedition	5.4	3FMXT05.4RF5	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583078	ALL
559	2003	Ford	Expedition	5.4	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583078	ALL
560	2003	Ford	F-150	4.2	3FMXT04.22H6	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	4WD
561	2003	Ford	F-150	4.2	3FMXT04.22H6	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	2WD
562	2003	Ford	F-150	4.2	3FMXT04.22H6	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	2WD
563	2003	Ford	F-150	4.2	3FMXT04.22H6	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	4WD
564	2003	Ford	F-150	4.2	3FMXT04.22H6	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	2WD
565	2003	Ford	F-150	4.2	3FMXT04.22H6	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	2WD
566	2003	Ford	F-150	4.2	3FMXT04.22H6	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RL	UNIVERSAL	4593356	4WD
567	2003	Ford	F-150	4.2	3FMXT04.22H6	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	2WD
568	2003	Ford	F-150	4.2	3FMXT04.22H6	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	2WD
569	2003	Ford	F-150	4.2	3FMXT04.22H6	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RR	UNIVERSAL	4593356	4WD
570	2003	Ford	F-150	4.2	3FMXT04.22H6	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	UL	DIRECT FIT	4583031	2WD
571	2003	Ford	F-150	4.2	3FMXT04.22H6	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	UL	DIRECT FIT	4583248	4WD
572	2003	Ford	F-150	4.2	3FMXT04.22H6	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	UR	DIRECT FIT	4583032	2WD
573	2003	Ford	F-150	4.2	3FMXT04.22H6	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	UR	DIRECT FIT	4583249	4WD
574	2003	Ford	F-150	4.6	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	2WD
575	2003	Ford	F-150	4.6	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	4WD
576	2003	Ford	F-150	4.6	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	4WD
577	2003	Ford	F-150	4.6	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	2WD
578	2003	Ford	F-150	4.6	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4583304	4WD
579	2003	Ford	F-150	4.6	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4583305	4WD
580	2003	Ford	F-150	4.6	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593356	2WD
581	2003	Ford	F-150	4.6	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593356	4WD
582	2003	Ford	F-150	4.6	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593356	2WD
583	2003	Ford	F-150	4.6	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583038	2WD
584	2003	Ford	F-150	4.6	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583071	4WD
585	2003	Ford	F-150	4.6	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583040	2WD
586	2003	Ford	F-150	4.6	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583072	4WD
587	2003	Ford	F-150	5.4	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	2WD
588	2003	Ford	F-150	5.4	3FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	2WD

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**Car Sound Exhaust Systems, Inc. 4583000 / 4593000**

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
589	2003	Ford	F-150	5.4	3FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	2WD
590	2003	Ford	F-150	5.4	3FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	4WD
591	2003	Ford	F-150	5.4	3FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	4WD
592	2003	Ford	F-150	5.4	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	4WD
593	2003	Ford	F-150	5.4	3FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	2WD
594	2003	Ford	F-150	5.4	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	4WD
595	2003	Ford	F-150	5.4	3FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	2WD
596	2003	Ford	F-150	5.4	3FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	4WD
597	2003	Ford	F-150	5.4	3FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	4WD
598	2003	Ford	F-150	5.4	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	2WD
599	2003	Ford	F-150	5.4	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	2WD
600	2003	Ford	F-150	5.4	3FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	4WD
601	2003	Ford	F-150	5.4	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	4WD
602	2003	Ford	F-150	5.4	3FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	4WD
603	2003	Ford	F-150	5.4	3FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	2WD
604	2003	Ford	F-150	5.4	3FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	2WD
605	2003	Ford	F-150	5.4	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	2WD
606	2003	Ford	F-150	5.4	3FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	2WD
607	2003	Ford	F-150	5.4	3FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	4WD
608	2003	Ford	F-150	5.4	3FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	2WD
609	2003	Ford	F-150	5.4	3FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	4WD
610	2003	Ford	F-150	5.4	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	4WD
611	2003	Ford	F-150	5.4	3FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	4WD
612	2003	Ford	F-150	5.4	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	2WD
613	2003	Ford	F-150	5.4	3FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	4WD
614	2003	Ford	F-150	5.4	3FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	2WD
615	2003	Ford	F-150	5.4	3FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	2WD
616	2003	Ford	F-150	5.4	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	4WD
617	2003	Ford	F-150	5.4	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	4WD
618	2003	Ford	F-150	5.4	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	2WD
619	2003	Ford	F-150	5.4	3FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	2WD
620	2003	Ford	F-150	5.4	3FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	4WD
621	2003	Ford	F-150	5.4	3FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	4WD
622	2003	Ford	F-150	5.4	3FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	2WD
623	2003	Ford	F-150	5.4	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583058	2WD
624	2003	Ford	F-150	5.4	3FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	UL	DIRECT FIT	4583058	2WD
625	2003	Ford	F-150	5.4	3FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583058	2WD
626	2003	Ford	F-150	5.4	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583090	4WD
627	2003	Ford	F-150	5.4	3FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583090	4WD
628	2003	Ford	F-150	5.4	3FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	UL	DIRECT FIT	4583090	4WD
629	2003	Ford	F-150	5.4	3FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	UL	DIRECT FIT	4583621	2WD
630	2003	Ford	F-150	5.4	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583621	2WD

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
631	2003	Ford	F-150	5.4	3FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583621	2WD
632	2003	Ford	F-150	5.4	3FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583753	4WD
633	2003	Ford	F-150	5.4	3FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583753	4WD
634	2003	Ford	F-150	5.4	3FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	UL	DIRECT FIT	4583753	4WD
635	2003	Ford	F-150	5.4	3FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	UR	DIRECT FIT	4583009	4WD
636	2003	Ford	F-150	5.4	3FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583009	4WD
637	2003	Ford	F-150	5.4	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583009	4WD
638	2003	Ford	F-150	5.4	3FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583033	4WD
639	2003	Ford	F-150	5.4	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583033	4WD
640	2003	Ford	F-150	5.4	3FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	UR	DIRECT FIT	4583033	4WD
641	2003	Ford	F-150	5.4	3FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	UR	DIRECT FIT	4583412	2WD
642	2003	Ford	F-150	5.4	3FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583412	2WD
643	2003	Ford	F-150	5.4	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583412	2WD
644	2003	Ford	F-150	5.4	3FMXT05.4RF6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583622	2WD
645	2003	Ford	F-150	5.4	3FMXA05.4HJD	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	UR	DIRECT FIT	4583622	2WD
646	2003	Ford	F-150	5.4	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583622	2WD
647	2004	Ford	E-150 Club Wagon	4.6	4FMXT04.6RP9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	ALL
648	2004	Ford	E-150 Club Wagon	4.6	4FMXT04.6RP9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	ALL
649	2004	Ford	E-150 Club Wagon	4.6	4FMXT04.6RP9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	ALL
650	2004	Ford	E-150 Club Wagon	4.6	4FMXT04.6RP9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	ALL
651	2004	Ford	E-150 Club Wagon	4.6	4FMXT04.6RP9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	ALL
652	2004	Ford	E-150 Club Wagon	4.6	4FMXT04.6RP9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	ALL
653	2004	Ford	E-150 Club Wagon	4.6	4FMXT04.6RP9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583001	ALL
654	2004	Ford	E-150 Club Wagon	4.6	4FMXT04.6RP9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583002	ALL
655	2004	Ford	E-150	4.6	4FMXT04.6RP9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	ALL
656	2004	Ford	E-150	4.6	4FMXT04.6RP9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	ALL
657	2004	Ford	E-150	4.6	4FMXT04.6RP9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	ALL
658	2004	Ford	E-150	4.6	4FMXT04.6RP9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	ALL
659	2004	Ford	E-150	4.6	4FMXT04.6RP9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	ALL
660	2004	Ford	E-150	4.6	4FMXT04.6RP9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	ALL
661	2004	Ford	E-150	4.6	4FMXT04.6RP9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583001	ALL
662	2004	Ford	E-150	4.6	4FMXT04.6RP9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583002	ALL
663	2004	Ford	E-250	4.6	4FMXT04.6RP9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	ALL
664	2004	Ford	E-250	4.6	4FMXT04.6RP9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	ALL
665	2004	Ford	E-250	4.6	4FMXT04.6RP9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	ALL
666	2004	Ford	E-250	4.6	4FMXT04.6RP9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	ALL
667	2004	Ford	E-250	4.6	4FMXT04.6RP9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	ALL
668	2004	Ford	E-250	4.6	4FMXT04.6RP9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	ALL
669	2004	Ford	E-250	4.6	4FMXT04.6RP9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583001	ALL
670	2004	Ford	E-250	4.6	4FMXT04.6RP9	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583002	ALL
671	2004	Ford	E-250	5.4	4FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583305	ALL
672	2004	Ford	E-250	5.4	4FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583306	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
673	2004	Ford	E-250	5.4	4FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583305	ALL
674	2004	Ford	E-250	5.4	4FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583306	ALL
675	2004	Ford	E-250	5.4	4FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	ALL
676	2004	Ford	E-250	5.4	4FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	ALL
677	2004	Ford	E-250	5.4	4FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	ALL
678	2004	Ford	E-250	5.4	4FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	ALL
679	2004	Ford	E-250	5.4	4FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	U	DIRECT FIT	4583041	ALL
680	2004	Ford	E-350 Club Wagon	5.4	4FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583305	ALL
681	2004	Ford	E-350 Club Wagon	5.4	4FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583306	ALL
682	2004	Ford	E-350 Club Wagon	5.4	4FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583305	ALL
683	2004	Ford	E-350 Club Wagon	5.4	4FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583306	ALL
684	2004	Ford	E-350 Club Wagon	5.4	4FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	ALL
685	2004	Ford	E-350 Club Wagon	5.4	4FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	ALL
686	2004	Ford	E-350 Club Wagon	5.4	4FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	ALL
687	2004	Ford	E-350 Club Wagon	5.4	4FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	ALL
688	2004	Ford	E-350 Club Wagon	5.4	4FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	U	DIRECT FIT	4583041	ALL
689	2004	Ford	E-350 Super Duty	5.4	4FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583305	ALL
690	2004	Ford	E-350 Super Duty	5.4	4FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583306	ALL
691	2004	Ford	E-350 Super Duty	5.4	4FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583305	ALL
692	2004	Ford	E-350 Super Duty	5.4	4FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583306	ALL
693	2004	Ford	E-350 Super Duty	5.4	4FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	ALL
694	2004	Ford	E-350 Super Duty	5.4	4FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	ALL
695	2004	Ford	E-350 Super Duty	5.4	4FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	ALL
696	2004	Ford	E-350 Super Duty	5.4	4FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	ALL
697	2004	Ford	E-350 Super Duty	5.4	4FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	U	DIRECT FIT	4583041	ALL
698	2004	Ford	E-350 Super Duty	6.8	4FMXT06.8TP5	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583305	ALL
699	2004	Ford	E-350 Super Duty	6.8	4FMXT06.8TP5	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583306	ALL
700	2004	Ford	E-350 Super Duty	6.8	4FMXT06.8TP5	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583305	ALL
701	2004	Ford	E-350 Super Duty	6.8	4FMXT06.8TP5	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583306	ALL
702	2004	Ford	E-350 Super Duty	6.8	4FMXT06.8TP5	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	ALL
703	2004	Ford	E-350 Super Duty	6.8	4FMXT06.8TP5	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	ALL
704	2004	Ford	E-350 Super Duty	6.8	4FMXT06.8TP5	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	ALL
705	2004	Ford	E-350 Super Duty	6.8	4FMXT06.8TP5	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	ALL
706	2004	Ford	E-350 Super Duty	6.8	4FMXT06.8TP5	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	U	DIRECT FIT	4583041	ALL
707	2004	Ford	Escape	3	4FMXT03.02FE	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	4583370	ALL
708	2004	Ford	Escape	3	4FMXT03.02FE	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	4583298	ALL
709	2004	Ford	Escape	3	4FMXT03.02FE	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593305	ALL
710	2004	Ford	Escape	3	4FMXT03.02FE	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593306	ALL
711	2004	Ford	Escape	3	4FMXT03.02FE	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	4593419	ALL
712	2004	Ford	Expedition	4.6	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	ALL
713	2004	Ford	Expedition	4.6	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	ALL
714	2004	Ford	Expedition	4.6	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
715	2004	Ford	Expedition	4.6	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	ALL
716	2004	Ford	Expedition	4.6	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	ALL
717	2004	Ford	Expedition	4.6	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	ALL
718	2004	Ford	Expedition	4.6	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583021	ALL
719	2004	Ford	Expedition	4.6	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583022	ALL
720	2004	Ford	Expedition	5.4	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583087	ALL
721	2004	Ford	Expedition	5.4	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583078	ALL
722	2004	Ford	Explorer Sport Trac	4	4FMXT04.02K4	LEV1 ULEV	LDT2	DS	2TWC,TWC(2)	4	2	F	DIRECT FIT	4583401	ALL
723	2004	Ford	Explorer Sport Trac	4	4FMXT04.02K4	LEV1 ULEV	LDT2	DS	2TWC,TWC(2)	4	2	FL	UNIVERSAL	4583374	ALL
724	2004	Ford	Explorer Sport Trac	4	4FMXT04.02K4	LEV1 ULEV	LDT2	DS	2TWC,TWC(2)	4	2	FR	UNIVERSAL	4583374	ALL
725	2004	Ford	Explorer Sport Trac	4	4FMXT04.02K4	LEV1 ULEV	LDT2	DS	2TWC,TWC(2)	4	2	R	UNIVERSAL	4583305	ALL
726	2004	Ford	Explorer Sport Trac	4	4FMXT04.02K4	LEV1 ULEV	LDT2	DS	2TWC,TWC(2)	4	2	R	UNIVERSAL	4583306	ALL
727	2004	Ford	Explorer Sport Trac	4	4FMXT04.02K4	LEV1 ULEV	LDT2	DS	2TWC,TWC(2)	4	2	R	UNIVERSAL	4593305	ALL
728	2004	Ford	Explorer Sport Trac	4	4FMXT04.02K4	LEV1 ULEV	LDT2	DS	2TWC,TWC(2)	4	2	R	UNIVERSAL	4593306	ALL
729	2004	Ford	Explorer Sport Trac	4	4FMXT04.02K4	LEV1 ULEV	LDT2	DS	2TWC,TWC(2)	4	2	R	DIRECT FIT	4593400	ALL
730	2004	Ford	Explorer	4	4FMXT04.02K6	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583304	ALL
731	2004	Ford	Explorer	4	4FMXT04.02K6	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583305	ALL
732	2004	Ford	Explorer	4	4FMXT04.02K6	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583306	ALL
733	2004	Ford	Explorer	4	4FMXT04.02K6	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583304	ALL
734	2004	Ford	Explorer	4	4FMXT04.02K6	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583305	ALL
735	2004	Ford	Explorer	4	4FMXT04.02K6	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583306	ALL
736	2004	Ford	Explorer	4	4FMXT04.02K6	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593305	ALL
737	2004	Ford	Explorer	4	4FMXT04.02K6	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593306	ALL
738	2004	Ford	Explorer	4	4FMXT04.02K6	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	4583030	ALL
739	2004	Ford	Explorer	4.6	4FMXT04.62H2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583305	ALL
740	2004	Ford	Explorer	4.6	4FMXT04.62H2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583306	ALL
741	2004	Ford	Explorer	4.6	4FMXT04.62H2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583305	ALL
742	2004	Ford	Explorer	4.6	4FMXT04.62H2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583306	ALL
743	2004	Ford	Explorer	4.6	4FMXT04.62H2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593305	ALL
744	2004	Ford	Explorer	4.6	4FMXT04.62H2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593306	ALL
745	2004	Ford	Explorer	4.6	4FMXT04.62H2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	4583028	ALL
746	2004	Ford	F-150 Heritage	4.2	4FMXT04.2PN2	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	4WD
747	2004	Ford	F-150 Heritage	4.2	4FMXT04.2PN2	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	2WD
748	2004	Ford	F-150 Heritage	4.2	4FMXT04.2PN2	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	4WD
749	2004	Ford	F-150 Heritage	4.2	4FMXT04.2PN2	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	2WD
750	2004	Ford	F-150 Heritage	4.2	4FMXT04.2PN2	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	2WD
751	2004	Ford	F-150 Heritage	4.2	4FMXT04.2PN2	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	2WD
752	2004	Ford	F-150 Heritage	4.2	4FMXT04.2PN2	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RL	UNIVERSAL	4593356	4WD
753	2004	Ford	F-150 Heritage	4.2	4FMXT04.2PN2	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	2WD
754	2004	Ford	F-150 Heritage	4.2	4FMXT04.2PN2	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	2WD
755	2004	Ford	F-150 Heritage	4.2	4FMXT04.2PN2	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	RR	UNIVERSAL	4593356	4WD
756	2004	Ford	F-150 Heritage	4.2	4FMXT04.2PN2	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	UL	DIRECT FIT	4583031	2WD

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**Car Sound Exhaust Systems, Inc. 4583000 / 4593000**

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
757	2004	Ford	F-150 Heritage	4.2	4FMXT04.2PN2	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	UL	DIRECT FIT	4583248	4WD
758	2004	Ford	F-150 Heritage	4.2	4FMXT04.2PN2	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	UR	DIRECT FIT	4583032	2WD
759	2004	Ford	F-150 Heritage	4.2	4FMXT04.2PN2	LEV1 ULEV	MDV2	D	2TWC(2)	4	2	UR	DIRECT FIT	4583249	4WD
760	2004	Ford	F-150 Heritage	4.6	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	2WD
761	2004	Ford	F-150 Heritage	4.6	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	4WD
762	2004	Ford	F-150 Heritage	4.6	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	4WD
763	2004	Ford	F-150 Heritage	4.6	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	2WD
764	2004	Ford	F-150 Heritage	4.6	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4583304	4WD
765	2004	Ford	F-150 Heritage	4.6	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4583305	4WD
766	2004	Ford	F-150 Heritage	4.6	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593356	2WD
767	2004	Ford	F-150 Heritage	4.6	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593356	2WD
768	2004	Ford	F-150 Heritage	4.6	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593356	4WD
769	2004	Ford	F-150 Heritage	4.6	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583038	2WD
770	2004	Ford	F-150 Heritage	4.6	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583071	4WD
771	2004	Ford	F-150 Heritage	4.6	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583040	2WD
772	2004	Ford	F-150 Heritage	4.6	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583072	4WD
773	2004	Ford	F-150	4.6	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	4WD
774	2004	Ford	F-150	4.6	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	4WD
775	2004	Ford	F-150	4.6	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	4WD
776	2004	Ford	F-150	4.6	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	4WD
777	2004	Ford	F-150	4.6	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	4WD
778	2004	Ford	F-150	4.6	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	4WD
779	2004	Ford	F-150	4.6	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583449	4WD
780	2004	Ford	F-150	4.6	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583450	4WD
781	2004	Ford	F-150	5.4	4FMXT05.4RPB	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	4WD
782	2004	Ford	F-150	5.4	4G9XT05.46CP	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	2WD
783	2004	Ford	F-150	5.4	4FMXT05.4RPB	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	2WD
784	2004	Ford	F-150	5.4	4G9XT05.46CP	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	4WD
785	2004	Ford	F-150	5.4	4G9XT05.46CP	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	2WD
786	2004	Ford	F-150	5.4	4FMXT05.4RPB	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	4WD
787	2004	Ford	F-150	5.4	4G9XT05.46CP	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	4WD
788	2004	Ford	F-150	5.4	4FMXT05.4RPB	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	2WD
789	2004	Ford	F-150	5.4	4G9XT05.46CP	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	2WD
790	2004	Ford	F-150	5.4	4FMXT05.4RPB	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	2WD
791	2004	Ford	F-150	5.4	4G9XT05.46CP	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	2WD
792	2004	Ford	F-150	5.4	4FMXT05.4RPB	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	2WD
793	2004	Ford	F-150	5.4	4G9XT05.46CP	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593356	4WD
794	2004	Ford	F-150	5.4	4FMXT05.4RPB	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593356	4WD
795	2004	Ford	F-150	5.4	4G9XT05.46CP	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	4WD
796	2004	Ford	F-150	5.4	4FMXT05.4RPB	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	2WD
797	2004	Ford	F-150	5.4	4G9XT05.46CP	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	2WD
798	2004	Ford	F-150	5.4	4FMXT05.4RPB	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	4WD

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
799	2004	Ford	F-150	5.4	4G9XT05.46CP	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	2WD
800	2004	Ford	F-150	5.4	4FMXT05.4RPB	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	4WD
801	2004	Ford	F-150	5.4	4G9XT05.46CP	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	4WD
802	2004	Ford	F-150	5.4	4FMXT05.4RPB	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	2WD
803	2004	Ford	F-150	5.4	4FMXT05.4RPB	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583238	4WD
804	2004	Ford	F-150	5.4	4G9XT05.46CP	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583238	4WD
805	2004	Ford	F-150	5.4	4G9XT05.46CP	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583705	2WD
806	2004	Ford	F-150	5.4	4FMXT05.4RPB	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583705	2WD
807	2004	Ford	F-150	5.4	4FMXT05.4RPB	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583706	2WD
808	2004	Ford	F-150	5.4	4G9XT05.46CP	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583706	2WD
809	2004	Ford	F-150	5.4	4FMXT05.4RPB	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583744	4WD
810	2004	Ford	F-150	5.4	4G9XT05.46CP	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583744	4WD
811	2004	Ford	Ranger	3	4FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	F	DIRECT FIT	4583020	ALL
812	2004	Ford	Ranger	3	4FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583304	ALL
813	2004	Ford	Ranger	3	4FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583305	ALL
814	2004	Ford	Ranger	3	4FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583306	ALL
815	2004	Ford	Ranger	3	4FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583304	ALL
816	2004	Ford	Ranger	3	4FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583305	ALL
817	2004	Ford	Ranger	3	4FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583306	ALL
818	2004	Ford	Ranger	3	4FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593309	ALL
819	2004	Ford	Ranger	3	4FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	4593010	ALL
820	2004	Ford	Ranger	4	4FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	F	DIRECT FIT	4583023	2WD
821	2004	Ford	Ranger	4	4FMXT04.02K2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	F	DIRECT FIT	4583023	2WD
822	2004	Ford	Ranger	4	4FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	F	DIRECT FIT	4583999	4WD
823	2004	Ford	Ranger	4	4FMXT04.02K2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	F	DIRECT FIT	4583999	4WD
824	2004	Ford	Ranger	4	4FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583304	2WD
825	2004	Ford	Ranger	4	4FMXT04.02K2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583304	2WD
826	2004	Ford	Ranger	4	4FMXT04.02K2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583305	2WD
827	2004	Ford	Ranger	4	4FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583305	2WD
828	2004	Ford	Ranger	4	4FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583306	2WD
829	2004	Ford	Ranger	4	4FMXT04.02K2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583306	2WD
830	2004	Ford	Ranger	4	4FMXT04.02K2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583304	2WD
831	2004	Ford	Ranger	4	4FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583304	2WD
832	2004	Ford	Ranger	4	4FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583305	2WD
833	2004	Ford	Ranger	4	4FMXT04.02K2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583305	2WD
834	2004	Ford	Ranger	4	4FMXT04.02K2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583306	2WD
835	2004	Ford	Ranger	4	4FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583306	2WD
836	2004	Ford	Ranger	4	4FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593309	ALL
837	2004	Ford	Ranger	4	4FMXT04.02K2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593309	ALL
838	2004	Ford	Ranger	4	4FMXT04.02K2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	4593010	ALL
839	2004	Ford	Ranger	4	4FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	4593010	ALL
840	2005	Ford	E-150 Club Wagon	4.6	5FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583305	ALL

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**Car Sound Exhaust Systems, Inc. 4583000 / 4593000**

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
841	2005	Ford	E-150 Club Wagon	4.6	5FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583306	ALL
842	2005	Ford	E-150 Club Wagon	4.6	5FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583305	ALL
843	2005	Ford	E-150 Club Wagon	4.6	5FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583306	ALL
844	2005	Ford	E-150 Club Wagon	4.6	5FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	ALL
845	2005	Ford	E-150 Club Wagon	4.6	5FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	ALL
846	2005	Ford	E-150 Club Wagon	4.6	5FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	ALL
847	2005	Ford	E-150 Club Wagon	4.6	5FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	ALL
848	2005	Ford	E-150 Club Wagon	4.6	5FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583311	ALL
849	2005	Ford	E-150 Club Wagon	4.6	5FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583310	ALL
850	2005	Ford	E-150	4.6	5FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583305	ALL
851	2005	Ford	E-150	4.6	5FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583306	ALL
852	2005	Ford	E-150	4.6	5FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583305	ALL
853	2005	Ford	E-150	4.6	5FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583306	ALL
854	2005	Ford	E-150	4.6	5FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	ALL
855	2005	Ford	E-150	4.6	5FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	ALL
856	2005	Ford	E-150	4.6	5FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	ALL
857	2005	Ford	E-150	4.6	5FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	ALL
858	2005	Ford	E-150	4.6	5FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583311	ALL
859	2005	Ford	E-150	4.6	5FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583310	ALL
860	2005	Ford	E-250	4.6	5FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583305	ALL
861	2005	Ford	E-250	4.6	5FMXT04.6TPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583305	ALL
862	2005	Ford	E-250	4.6	5FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583306	ALL
863	2005	Ford	E-250	4.6	5FMXT04.6TPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583306	ALL
864	2005	Ford	E-250	4.6	5FMXT04.6TPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583305	ALL
865	2005	Ford	E-250	4.6	5FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583305	ALL
866	2005	Ford	E-250	4.6	5FMXT04.6TPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583306	ALL
867	2005	Ford	E-250	4.6	5FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583306	ALL
868	2005	Ford	E-250	4.6	5FMXT04.6TPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	ALL
869	2005	Ford	E-250	4.6	5FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	ALL
870	2005	Ford	E-250	4.6	5FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	ALL
871	2005	Ford	E-250	4.6	5FMXT04.6TPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	ALL
872	2005	Ford	E-250	4.6	5FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	ALL
873	2005	Ford	E-250	4.6	5FMXT04.6TPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	ALL
874	2005	Ford	E-250	4.6	5FMXT04.6TPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	ALL
875	2005	Ford	E-250	4.6	5FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	ALL
876	2005	Ford	E-250	4.6	5FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583311	ALL
877	2005	Ford	E-250	4.6	5FMXT04.6TPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583311	ALL
878	2005	Ford	E-250	4.6	5FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583310	ALL
879	2005	Ford	E-250	4.6	5FMXT04.6TPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583310	ALL
880	2005	Ford	E-250	5.4	5FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583305	ALL
881	2005	Ford	E-250	5.4	5FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583306	ALL
882	2005	Ford	E-250	5.4	5FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583305	ALL



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**Car Sound Exhaust Systems, Inc. 4583000 / 4593000**

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
883	2005	Ford	E-250	5.4	5FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583306	ALL
884	2005	Ford	E-250	5.4	5FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	ALL
885	2005	Ford	E-250	5.4	5FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	ALL
886	2005	Ford	E-250	5.4	5FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	ALL
887	2005	Ford	E-250	5.4	5FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	ALL
888	2005	Ford	E-250	5.4	5FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	U	DIRECT FIT	4583041	ALL
889	2005	Ford	E-350 Club Wagon	5.4	5FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583305	ALL
890	2005	Ford	E-350 Club Wagon	5.4	5FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583306	ALL
891	2005	Ford	E-350 Club Wagon	5.4	5FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583305	ALL
892	2005	Ford	E-350 Club Wagon	5.4	5FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583306	ALL
893	2005	Ford	E-350 Club Wagon	5.4	5FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	ALL
894	2005	Ford	E-350 Club Wagon	5.4	5FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	ALL
895	2005	Ford	E-350 Club Wagon	5.4	5FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	ALL
896	2005	Ford	E-350 Club Wagon	5.4	5FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	ALL
897	2005	Ford	E-350 Club Wagon	5.4	5FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	U	DIRECT FIT	4583041	ALL
898	2005	Ford	E-350 Super Duty	5.4	5FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583305	ALL
899	2005	Ford	E-350 Super Duty	5.4	5FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583306	ALL
900	2005	Ford	E-350 Super Duty	5.4	5FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583305	ALL
901	2005	Ford	E-350 Super Duty	5.4	5FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583306	ALL
902	2005	Ford	E-350 Super Duty	5.4	5FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	ALL
903	2005	Ford	E-350 Super Duty	5.4	5FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	ALL
904	2005	Ford	E-350 Super Duty	5.4	5FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	ALL
905	2005	Ford	E-350 Super Duty	5.4	5FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	ALL
906	2005	Ford	E-350 Super Duty	5.4	5FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	U	DIRECT FIT	4583041	ALL
907	2005	Ford	Explorer Sport Trac	4	5FMXT04.02K4	LEV1 ULEV	LDT2	DS	2TWC,TWC(2)	4	2	F	DIRECT FIT	4583401	ALL
908	2005	Ford	Explorer Sport Trac	4	5FMXT04.02K4	LEV1 ULEV	LDT2	DS	2TWC,TWC(2)	4	2	FL	UNIVERSAL	4583374	ALL
909	2005	Ford	Explorer Sport Trac	4	5FMXT04.02K4	LEV1 ULEV	LDT2	DS	2TWC,TWC(2)	4	2	FR	UNIVERSAL	4583374	ALL
910	2005	Ford	Explorer Sport Trac	4	5FMXT04.02K4	LEV1 ULEV	LDT2	DS	2TWC,TWC(2)	4	2	R	UNIVERSAL	4583305	ALL
911	2005	Ford	Explorer Sport Trac	4	5FMXT04.02K4	LEV1 ULEV	LDT2	DS	2TWC,TWC(2)	4	2	R	UNIVERSAL	4583306	ALL
912	2005	Ford	Explorer Sport Trac	4	5FMXT04.02K4	LEV1 ULEV	LDT2	DS	2TWC,TWC(2)	4	2	R	UNIVERSAL	4593305	ALL
913	2005	Ford	Explorer Sport Trac	4	5FMXT04.02K4	LEV1 ULEV	LDT2	DS	2TWC,TWC(2)	4	2	R	UNIVERSAL	4593306	ALL
914	2005	Ford	Explorer Sport Trac	4	5FMXT04.02K4	LEV1 ULEV	LDT2	DS	2TWC,TWC(2)	4	2	R	DIRECT FIT	4593400	ALL
915	2005	Ford	Ranger	3	5FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	F	DIRECT FIT	4583020	ALL
916	2005	Ford	Ranger	3	5FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583304	ALL
917	2005	Ford	Ranger	3	5FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583305	ALL
918	2005	Ford	Ranger	3	5FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583306	ALL
919	2005	Ford	Ranger	3	5FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583304	ALL
920	2005	Ford	Ranger	3	5FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583305	ALL
921	2005	Ford	Ranger	3	5FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583306	ALL
922	2005	Ford	Ranger	3	5FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593309	ALL
923	2005	Ford	Ranger	3	5FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	4593010	ALL
924	2005	Ford	Ranger	4	5FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	F	DIRECT FIT	4583023	2WD

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
925	2005	Ford	Ranger	4	5FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	F	DIRECT FIT	4583999	4WD
926	2005	Ford	Ranger	4	5FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583304	2WD
927	2005	Ford	Ranger	4	5FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583305	2WD
928	2005	Ford	Ranger	4	5FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583306	2WD
929	2005	Ford	Ranger	4	5FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583304	2WD
930	2005	Ford	Ranger	4	5FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583305	2WD
931	2005	Ford	Ranger	4	5FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583306	2WD
932	2005	Ford	Ranger	4	5FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593309	ALL
933	2005	Ford	Ranger	4	5FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	4593010	ALL
934	2006	Ford	E-150	4.6	6FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583305	ALL
935	2006	Ford	E-150	4.6	6FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583306	ALL
936	2006	Ford	E-150	4.6	6FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583305	ALL
937	2006	Ford	E-150	4.6	6FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583306	ALL
938	2006	Ford	E-150	4.6	6FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	ALL
939	2006	Ford	E-150	4.6	6FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	ALL
940	2006	Ford	E-150	4.6	6FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	ALL
941	2006	Ford	E-150	4.6	6FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	ALL
942	2006	Ford	E-150	4.6	6FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583311	ALL
943	2006	Ford	E-150	4.6	6FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583310	ALL
944	2006	Ford	E-250	4.6	6FMXT04.6TPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583305	ALL
945	2006	Ford	E-250	4.6	6FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583305	ALL
946	2006	Ford	E-250	4.6	6FMXT04.6TPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583306	ALL
947	2006	Ford	E-250	4.6	6FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583306	ALL
948	2006	Ford	E-250	4.6	6FMXT04.6TPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583305	ALL
949	2006	Ford	E-250	4.6	6FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583305	ALL
950	2006	Ford	E-250	4.6	6FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583306	ALL
951	2006	Ford	E-250	4.6	6FMXT04.6TPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583306	ALL
952	2006	Ford	E-250	4.6	6FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	ALL
953	2006	Ford	E-250	4.6	6FMXT04.6TPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	ALL
954	2006	Ford	E-250	4.6	6FMXT04.6TPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	ALL
955	2006	Ford	E-250	4.6	6FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	ALL
956	2006	Ford	E-250	4.6	6FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	ALL
957	2006	Ford	E-250	4.6	6FMXT04.6TPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	ALL
958	2006	Ford	E-250	4.6	6FMXT04.6TPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	ALL
959	2006	Ford	E-250	4.6	6FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	ALL
960	2006	Ford	E-250	4.6	6FMXT04.6TPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583311	ALL
961	2006	Ford	E-250	4.6	6FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583311	ALL
962	2006	Ford	E-250	4.6	6FMXT04.6RPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583310	ALL
963	2006	Ford	E-250	4.6	6FMXT04.6TPE	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583310	ALL
964	2006	Ford	E-350 Super Duty	5.4	6FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583305	ALL
965	2006	Ford	E-350 Super Duty	5.4	6FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583306	ALL
966	2006	Ford	E-350 Super Duty	5.4	6FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583305	ALL

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**Car Sound Exhaust Systems, Inc. 4583000 / 4593000**

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
967	2006	Ford	E-350 Super Duty	5.4	6FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583306	ALL
968	2006	Ford	E-350 Super Duty	5.4	6FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	ALL
969	2006	Ford	E-350 Super Duty	5.4	6FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	ALL
970	2006	Ford	E-350 Super Duty	5.4	6FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	ALL
971	2006	Ford	E-350 Super Duty	5.4	6FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	ALL
972	2006	Ford	E-350 Super Duty	5.4	6FMXT05.4SP6	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	U	DIRECT FIT	4583041	ALL
973	2006	Ford	Ranger	3	6FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	F	DIRECT FIT	4583020	ALL
974	2006	Ford	Ranger	3	6FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583304	ALL
975	2006	Ford	Ranger	3	6FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583305	ALL
976	2006	Ford	Ranger	3	6FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583306	ALL
977	2006	Ford	Ranger	3	6FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583304	ALL
978	2006	Ford	Ranger	3	6FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583305	ALL
979	2006	Ford	Ranger	3	6FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583306	ALL
980	2006	Ford	Ranger	3	6FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593309	ALL
981	2006	Ford	Ranger	3	6FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	4593010	ALL
982	2006	Ford	Ranger	4	6FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	F	DIRECT FIT	4583023	2WD
983	2006	Ford	Ranger	4	6FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	F	DIRECT FIT	4583999	4WD
984	2006	Ford	Ranger	4	6FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583304	2WD
985	2006	Ford	Ranger	4	6FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583305	2WD
986	2006	Ford	Ranger	4	6FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583306	2WD
987	2006	Ford	Ranger	4	6FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583304	2WD
988	2006	Ford	Ranger	4	6FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583305	2WD
989	2006	Ford	Ranger	4	6FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583306	2WD
990	2006	Ford	Ranger	4	6FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593309	ALL
991	2006	Ford	Ranger	4	6FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	4593010	ALL
992	2007	Ford	E-350 Super Duty	6.8	7FMXH06.8AS4	LEV1 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583305	ALL
993	2007	Ford	E-350 Super Duty	6.8	7FMXH06.8AS4	LEV1 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583306	ALL
994	2007	Ford	E-350 Super Duty	6.8	7FMXH06.8AS4	LEV1 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583305	ALL
995	2007	Ford	E-350 Super Duty	6.8	7FMXH06.8AS4	LEV1 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583306	ALL
996	2007	Ford	E-350 Super Duty	6.8	7FMXH06.8AS4	LEV1 ULEV	MDV4	DS	2TWC,TWC	3	2	RL	UNIVERSAL	4593305	ALL
997	2007	Ford	E-350 Super Duty	6.8	7FMXH06.8AS4	LEV1 ULEV	MDV4	DS	2TWC,TWC	3	2	RL	UNIVERSAL	4593306	ALL
998	2007	Ford	E-350 Super Duty	6.8	7FMXH06.8AS4	LEV1 ULEV	MDV4	DS	2TWC,TWC	3	2	RR	UNIVERSAL	4593305	ALL
999	2007	Ford	E-350 Super Duty	6.8	7FMXH06.8AS4	LEV1 ULEV	MDV4	DS	2TWC,TWC	3	2	RR	UNIVERSAL	4593306	ALL
1000	2007	Ford	E-350 Super Duty	6.8	7FMXH06.8AS4	LEV1 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	4583041	ALL
1001	2008	Ford	E-350 Super Duty	6.8	8FMXH06.8AS4	LEV1 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583305	ALL
1002	2008	Ford	E-350 Super Duty	6.8	8FMXH06.8AS4	LEV1 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583306	ALL
1003	2008	Ford	E-350 Super Duty	6.8	8FMXH06.8AS4	LEV1 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583305	ALL
1004	2008	Ford	E-350 Super Duty	6.8	8FMXH06.8AS4	LEV1 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583306	ALL
1005	2008	Ford	E-350 Super Duty	6.8	8FMXH06.8AS4	LEV1 ULEV	MDV4	DS	2TWC,TWC	3	2	RL	UNIVERSAL	4593305	ALL
1006	2008	Ford	E-350 Super Duty	6.8	8FMXH06.8AS4	LEV1 ULEV	MDV4	DS	2TWC,TWC	3	2	RL	UNIVERSAL	4593306	ALL
1007	2008	Ford	E-350 Super Duty	6.8	8FMXH06.8AS4	LEV1 ULEV	MDV4	DS	2TWC,TWC	3	2	RR	UNIVERSAL	4593305	ALL
1008	2008	Ford	E-350 Super Duty	6.8	8FMXH06.8AS4	LEV1 ULEV	MDV4	DS	2TWC,TWC	3	2	RR	UNIVERSAL	4593306	ALL

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**Car Sound Exhaust Systems, Inc. 4583000 / 4593000**

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
1009	2008	Ford	E-350 Super Duty	6.8	8FMXH06.8AS4	LEV1 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	4583041	ALL
1010	2000	GMC	Safari	4.3	YGMXA04.3189	LEV1 ULEV	MDV2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593309	ALL
1011	2000	GMC	Safari	4.3	YGMXA04.3189	LEV1 ULEV	MDV2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	4583008	ALL
1012	2001	GMC	Safari	4.3	1GMXA04.3189	LEV1 ULEV	MDV2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593309	ALL
1013	2001	GMC	Safari	4.3	1GMXA04.3189	LEV1 ULEV	MDV2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	4583008	ALL
1014	2001	GMC	Yukon XL 1500	5.3	1GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583305	ALL
1015	2001	GMC	Yukon XL 1500	5.3	1GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583306	ALL
1016	2001	GMC	Yukon XL 1500	5.3	1GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583305	ALL
1017	2001	GMC	Yukon XL 1500	5.3	1GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583306	ALL
1018	2001	GMC	Yukon XL 1500	5.3	1GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593305	ALL
1019	2001	GMC	Yukon XL 1500	5.3	1GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593306	ALL
1020	2001	GMC	Yukon XL 1500	5.3	1GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593305	ALL
1021	2001	GMC	Yukon XL 1500	5.3	1GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593306	ALL
1022	2001	GMC	Yukon XL 1500	5.3	1GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	4583062	ALL
1023	2002	GMC	Safari	4.3	2GMXA04.3189	LEV1 ULEV	MDV2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593309	ALL
1024	2002	GMC	Safari	4.3	2GMXA04.3189	LEV1 ULEV	MDV2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	4583008	ALL
1025	2002	GMC	Sierra 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583305	ALL
1026	2002	GMC	Sierra 1500	5.3	2GMXA05.3187	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583305	ALL
1027	2002	GMC	Sierra 1500	5.3	2GMXA05.3187	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583306	ALL
1028	2002	GMC	Sierra 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583306	ALL
1029	2002	GMC	Sierra 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583305	ALL
1030	2002	GMC	Sierra 1500	5.3	2GMXA05.3187	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583305	ALL
1031	2002	GMC	Sierra 1500	5.3	2GMXA05.3187	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583306	ALL
1032	2002	GMC	Sierra 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583306	ALL
1033	2002	GMC	Sierra 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593305	ALL
1034	2002	GMC	Sierra 1500	5.3	2GMXA05.3187	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593305	ALL
1035	2002	GMC	Sierra 1500	5.3	2GMXA05.3187	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593306	ALL
1036	2002	GMC	Sierra 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593306	ALL
1037	2002	GMC	Sierra 1500	5.3	2GMXA05.3187	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593305	ALL
1038	2002	GMC	Sierra 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593305	ALL
1039	2002	GMC	Sierra 1500	5.3	2GMXA05.3187	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593306	ALL
1040	2002	GMC	Sierra 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593306	ALL
1041	2002	GMC	Sierra 1500	5.3	2GMXA05.3187	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	4583062	ALL
1042	2002	GMC	Sierra 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	4583062	ALL
1043	2002	GMC	Yukon XL 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583305	ALL
1044	2002	GMC	Yukon XL 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583306	ALL
1045	2002	GMC	Yukon XL 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583305	ALL
1046	2002	GMC	Yukon XL 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583306	ALL
1047	2002	GMC	Yukon XL 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593305	ALL
1048	2002	GMC	Yukon XL 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593306	ALL
1049	2002	GMC	Yukon XL 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593305	ALL
1050	2002	GMC	Yukon XL 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593306	ALL

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**Car Sound Exhaust Systems, Inc. 4583000 / 4593000**

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
1051	2002	GMC	Yukon XL 1500	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	4583062	ALL
1052	2002	GMC	Yukon	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583305	ALL
1053	2002	GMC	Yukon	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583306	ALL
1054	2002	GMC	Yukon	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583305	ALL
1055	2002	GMC	Yukon	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583306	ALL
1056	2002	GMC	Yukon	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593305	ALL
1057	2002	GMC	Yukon	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593306	ALL
1058	2002	GMC	Yukon	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593305	ALL
1059	2002	GMC	Yukon	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593306	ALL
1060	2002	GMC	Yukon	5.3	2GMXA05.3185	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	4583062	ALL
1061	2003	GMC	Safari	4.3	3GMXT04.3181	LEV1 ULEV	MDV2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593309	ALL
1062	2003	GMC	Safari	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593309	ALL
1063	2003	GMC	Safari	4.3	3GMXT04.3181	LEV1 ULEV	MDV2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	4583008	ALL
1064	2003	GMC	Safari	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	4583008	ALL
1065	2003	GMC	Sonoma	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	4583305	2WD
1066	2003	GMC	Sonoma	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	4583305	4WD
1067	2003	GMC	Sonoma	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	4583306	2WD
1068	2003	GMC	Sonoma	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	4583306	4WD
1069	2003	GMC	Sonoma	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	2WD
1070	2003	GMC	Sonoma	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	4WD
1071	2003	GMC	Sonoma	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	4WD
1072	2003	GMC	Sonoma	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	2WD
1073	2003	GMC	Sonoma	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	4583011	2WD
1074	2003	GMC	Sonoma	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	4583057	4WD
1075	2003	GMC	Sonoma	4.3	3GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	4583481	4WD
1076	2004	GMC	Canyon	2.8	4GMXT02.8189	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	4583327	ALL
1077	2004	GMC	Canyon	2.8	4GMXT02.8189	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	2WD
1078	2004	GMC	Canyon	2.8	4GMXT02.8189	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	4WD
1079	2004	GMC	Canyon	2.8	4GMXT02.8189	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	2WD
1080	2004	GMC	Canyon	2.8	4GMXT02.8189	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	4WD
1081	2004	GMC	Canyon	2.8	4GMXT02.8189	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593611	2WD
1082	2004	GMC	Canyon	2.8	4GMXT02.8189	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593612	4WD
1083	2004	GMC	Canyon	2.8	4GMXT02.8189	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593612	2WD
1084	2004	GMC	Canyon	3.5	4GMXT03.5188	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	4583862	ALL
1085	2004	GMC	Canyon	3.5	4GMXT03.5188	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	4WD
1086	2004	GMC	Canyon	3.5	4GMXT03.5188	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	2WD
1087	2004	GMC	Canyon	3.5	4GMXT03.5188	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	2WD
1088	2004	GMC	Canyon	3.5	4GMXT03.5188	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	4WD
1089	2004	GMC	Canyon	3.5	4GMXT03.5188	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593611	2WD
1090	2004	GMC	Canyon	3.5	4GMXT03.5188	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593612	4WD
1091	2004	GMC	Canyon	3.5	4GMXT03.5188	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593612	2WD
1092	2004	GMC	Safari	4.3	4GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593309	ALL

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**Car Sound Exhaust Systems, Inc. 4583000 / 4593000**

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
1093	2004	GMC	Safari	4.3	4GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	4583008	ALL
1094	2004	GMC	Sonoma	4.3	4GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	4583305	ALL
1095	2004	GMC	Sonoma	4.3	4GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	4583306	ALL
1096	2004	GMC	Sonoma	4.3	4GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	ALL
1097	2004	GMC	Sonoma	4.3	4GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	ALL
1098	2004	GMC	Sonoma	4.3	4GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	4583057	ALL
1099	2005	GMC	Canyon	2.8	5GMXT02.8189	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	4583327	ALL
1100	2005	GMC	Canyon	2.8	5GMXT02.8189	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	2WD
1101	2005	GMC	Canyon	2.8	5GMXT02.8189	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	4WD
1102	2005	GMC	Canyon	2.8	5GMXT02.8189	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	4WD
1103	2005	GMC	Canyon	2.8	5GMXT02.8189	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	2WD
1104	2005	GMC	Canyon	2.8	5GMXT02.8189	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593611	2WD
1105	2005	GMC	Canyon	2.8	5GMXT02.8189	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593612	4WD
1106	2005	GMC	Canyon	2.8	5GMXT02.8189	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593612	2WD
1107	2005	GMC	Canyon	3.5	5GMXT03.5188	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	4583862	ALL
1108	2005	GMC	Canyon	3.5	5GMXT03.5188	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	2WD
1109	2005	GMC	Canyon	3.5	5GMXT03.5188	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	4WD
1110	2005	GMC	Canyon	3.5	5GMXT03.5188	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	2WD
1111	2005	GMC	Canyon	3.5	5GMXT03.5188	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	4WD
1112	2005	GMC	Canyon	3.5	5GMXT03.5188	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593611	2WD
1113	2005	GMC	Canyon	3.5	5GMXT03.5188	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593612	4WD
1114	2005	GMC	Canyon	3.5	5GMXT03.5188	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593612	2WD
1115	2005	GMC	Safari	4.3	5GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593309	ALL
1116	2005	GMC	Safari	4.3	5GMXT04.3187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	4583008	ALL
1117	2006	GMC	Canyon	3.5	6GMXT03.5187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	4583862	ALL
1118	2006	GMC	Canyon	3.5	6GMXT03.5187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	ALL
1119	2006	GMC	Canyon	3.5	6GMXT03.5187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	ALL
1120	2006	GMC	Canyon	3.5	6GMXT03.5187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593612	ALL
1121	2006	Hummer	H3	3.5	6GMXT03.5187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	4583862	ALL
1122	2006	Hummer	H3	3.5	6GMXT03.5187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	ALL
1123	2006	Hummer	H3	3.5	6GMXT03.5187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	ALL
1124	2006	Hummer	H3	3.5	6GMXT03.5187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593612	ALL
1125	2003	Hyundai	Santa Fe	3.5	3HYXT03.5SLS	LEV1 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	4583253	ALL
1126	2003	Hyundai	Santa Fe	3.5	3HYXT03.5SLS	LEV1 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	4583257	ALL
1127	2003	Hyundai	Santa Fe	3.5	3HYXT03.5SLS	LEV1 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	4593305	ALL
1128	2003	Hyundai	Santa Fe	3.5	3HYXT03.5SLS	LEV1 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	4593306	ALL
1129	2003	Hyundai	Santa Fe	3.5	3HYXT03.5SLS	LEV1 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	4593248	ALL
1130	2004	Hyundai	Santa Fe	2.4	4HYXT02.4SU9	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	4583697	ALL
1131	2004	Hyundai	Santa Fe	2.4	4HYXT02.4SU9	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	ALL
1132	2004	Hyundai	Santa Fe	2.4	4HYXT02.4SU9	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	ALL
1133	2004	Hyundai	Santa Fe	2.4	4HYXT02.4SU9	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593052	ALL
1134	2004	Hyundai	Santa Fe	2.7	4HYXT02.7MU9	LEV1 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	4583756	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1135	2004	Hyundai	Santa Fe	2.7	4HYXT02.7MU9	LEV1 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	4583695	ALL
1136	2004	Hyundai	Santa Fe	2.7	4HYXT02.7MU9	LEV1 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	4593305	ALL
1137	2004	Hyundai	Santa Fe	2.7	4HYXT02.7MU9	LEV1 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	4593306	ALL
1138	2004	Hyundai	Santa Fe	2.7	4HYXT02.7MU9	LEV1 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	4593130	ALL
1139	2004	Hyundai	Santa Fe	3.5	4HYXT03.5TU9	LEV1 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	4583253	ALL
1140	2004	Hyundai	Santa Fe	3.5	4HYXT03.5TU9	LEV1 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	4583257	ALL
1141	2004	Hyundai	Santa Fe	3.5	4HYXT03.5TU9	LEV1 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	4593305	ALL
1142	2004	Hyundai	Santa Fe	3.5	4HYXT03.5TU9	LEV1 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	4593306	ALL
1143	2004	Hyundai	Santa Fe	3.5	4HYXT03.5TU9	LEV1 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	4593248	ALL
1144	2005	Hyundai	Tucson	2	5HYXT02.0JV9	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	4583349	ALL
1145	2005	Hyundai	Tucson	2	5HYXT02.0JV9	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	ALL
1146	2005	Hyundai	Tucson	2	5HYXT02.0JV9	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	ALL
1147	2005	Hyundai	Tucson	2	5HYXT02.0JV9	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593483	ALL
1148	2006	Hyundai	Tucson	2	6HYXT02.0JV9	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	4583349	ALL
1149	2006	Hyundai	Tucson	2	6HYXT02.0JV9	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	ALL
1150	2006	Hyundai	Tucson	2	6HYXT02.0JV9	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	ALL
1151	2006	Hyundai	Tucson	2	6HYXT02.0JV9	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593483	ALL
1152	2004	INFINITI	QX56	5.6	4NSXT05.6P9B	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	DIRECT FIT	4583380	ALL
1153	2004	INFINITI	QX56	5.6	4NSXT05.6P9B	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	DIRECT FIT	4583381	ALL
1154	2004	INFINITI	QX56	5.6	4NSXT05.6P9B	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	ALL
1155	2004	INFINITI	QX56	5.6	4NSXT05.6P9B	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	ALL
1156	2004	INFINITI	QX56	5.6	4NSXT05.6P9B	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	DIRECT FIT	4593218	ALL
1157	2004	INFINITI	QX56	5.6	4NSXT05.6P9B	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	ALL
1158	2004	INFINITI	QX56	5.6	4NSXT05.6P9B	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	ALL
1159	2004	INFINITI	QX56	5.6	4NSXT05.6P9B	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	DIRECT FIT	4593217	ALL
1160	2006	Isuzu	i-350	3.5	6GMXT03.5187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	4583862	ALL
1161	2006	Isuzu	i-350	3.5	6GMXT03.5187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	ALL
1162	2006	Isuzu	i-350	3.5	6GMXT03.5187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	ALL
1163	2006	Isuzu	i-350	3.5	6GMXT03.5187	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593612	ALL
1164	2001	Jeep	Grand Cherokee	4	1CRXT0242240	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583304	ALL
1165	2001	Jeep	Grand Cherokee	4	1CRXT0242240	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583305	ALL
1166	2001	Jeep	Grand Cherokee	4	1CRXT0242240	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583304	ALL
1167	2001	Jeep	Grand Cherokee	4	1CRXT0242240	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583305	ALL
1168	2001	Jeep	Grand Cherokee	4	1CRXT0242240	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	F	DIRECT FIT	4583053	ALL
1169	2001	Jeep	Grand Cherokee	4	1CRXT0242240	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	ALL
1170	2001	Jeep	Grand Cherokee	4	1CRXT0242240	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	ALL
1171	2001	Jeep	Grand Cherokee	4	1CRXT0242240	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	R	DIRECT FIT	4593003	ALL
1172	2002	Jeep	Grand Cherokee	4	2CRXT0242240	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583304	ALL
1173	2002	Jeep	Grand Cherokee	4	2CRXT0242240	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583305	ALL
1174	2002	Jeep	Grand Cherokee	4	2CRXT0242240	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583304	ALL
1175	2002	Jeep	Grand Cherokee	4	2CRXT0242240	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583305	ALL
1176	2002	Jeep	Grand Cherokee	4	2CRXT0242240	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	F	DIRECT FIT	4583053	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1177	2002	Jeep	Grand Cherokee	4	2CRXT0242240	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	ALL
1178	2002	Jeep	Grand Cherokee	4	2CRXT0242240	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	ALL
1179	2002	Jeep	Grand Cherokee	4	2CRXT0242240	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	R	DIRECT FIT	4593698	ALL
1180	2003	Jeep	Grand Cherokee	4	3CRXT04.02Z0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583304	ALL
1181	2003	Jeep	Grand Cherokee	4	3CRXT04.02Z0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583305	ALL
1182	2003	Jeep	Grand Cherokee	4	3CRXT04.02Z0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583304	ALL
1183	2003	Jeep	Grand Cherokee	4	3CRXT04.02Z0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583305	ALL
1184	2003	Jeep	Grand Cherokee	4	3CRXT04.02Z0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	F	DIRECT FIT	4583053	ALL
1185	2003	Jeep	Grand Cherokee	4	3CRXT04.02Z0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	ALL
1186	2003	Jeep	Grand Cherokee	4	3CRXT04.02Z0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	ALL
1187	2003	Jeep	Grand Cherokee	4	3CRXT04.02Z0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	R	DIRECT FIT	4593698	ALL
1188	2003	Jeep	Liberty	3.7	3CRXT03.72Z0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FL	DIRECT FIT	4583051	ALL
1189	2003	Jeep	Liberty	3.7	3CRXT03.72ZX	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FL	DIRECT FIT	4583051	ALL
1190	2003	Jeep	Liberty	3.7	3CRXT03.72ZX	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583374	ALL
1191	2003	Jeep	Liberty	3.7	3CRXT03.72Z0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583374	ALL
1192	2003	Jeep	Liberty	3.7	3CRXT03.72ZX	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FR	DIRECT FIT	4583052	ALL
1193	2003	Jeep	Liberty	3.7	3CRXT03.72Z0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FR	DIRECT FIT	4583052	ALL
1194	2003	Jeep	Liberty	3.7	3CRXT03.72Z0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583374	ALL
1195	2003	Jeep	Liberty	3.7	3CRXT03.72ZX	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583374	ALL
1196	2003	Jeep	Liberty	3.7	3CRXT03.72Z0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	ALL
1197	2003	Jeep	Liberty	3.7	3CRXT03.72ZX	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	ALL
1198	2003	Jeep	Liberty	3.7	3CRXT03.72Z0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	ALL
1199	2003	Jeep	Liberty	3.7	3CRXT03.72ZX	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	ALL
1200	2003	Jeep	Liberty	3.7	3CRXT03.72ZX	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	R	DIRECT FIT	4593008	ALL
1201	2003	Jeep	Liberty	3.7	3CRXT03.72Z0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	R	DIRECT FIT	4593008	ALL
1202	2004	Jeep	Grand Cherokee	4	4CRXT04.02N0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583304	ALL
1203	2004	Jeep	Grand Cherokee	4	4CRXT04.02N0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583305	ALL
1204	2004	Jeep	Grand Cherokee	4	4CRXT04.02N0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583304	ALL
1205	2004	Jeep	Grand Cherokee	4	4CRXT04.02N0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583305	ALL
1206	2004	Jeep	Grand Cherokee	4	4CRXT04.02N0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	F	DIRECT FIT	4583053	ALL
1207	2004	Jeep	Grand Cherokee	4	4CRXT04.02N0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	ALL
1208	2004	Jeep	Grand Cherokee	4	4CRXT04.02N0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	ALL
1209	2004	Jeep	Grand Cherokee	4	4CRXT04.02N0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	R	DIRECT FIT	4593698	ALL
1210	2004	Jeep	Grand Cherokee	4.7	4CRXT04.72N1	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583304	ALL
1211	2004	Jeep	Grand Cherokee	4.7	4CRXT04.72N1	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583305	ALL
1212	2004	Jeep	Grand Cherokee	4.7	4CRXT04.72N1	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583374	ALL
1213	2004	Jeep	Grand Cherokee	4.7	4CRXT04.72N1	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	F	DIRECT FIT	4583000	ALL
1214	2004	Jeep	Grand Cherokee	4.7	4CRXT04.72N1	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	ALL
1215	2004	Jeep	Grand Cherokee	4.7	4CRXT04.72N1	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	ALL
1216	2004	Jeep	Grand Cherokee	4.7	4CRXT04.72N1	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	R	DIRECT FIT	4593698	ALL
1217	2004	Jeep	Wrangler	4	4CRXT04.02N0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583304	ALL
1218	2004	Jeep	Wrangler	4	4CRXT04.02N0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583305	ALL



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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1219	2004	Jeep	Wrangler	4	4CRXT04.02N0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583304	ALL
1220	2004	Jeep	Wrangler	4	4CRXT04.02N0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583305	ALL
1221	2004	Jeep	Wrangler	4	4CRXT04.02N0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	F	DIRECT FIT	4583386	ALL
1222	2004	Jeep	Wrangler	4	4CRXT04.02N0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	ALL
1223	2004	Jeep	Wrangler	4	4CRXT04.02N0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	ALL
1224	2004	Jeep	Wrangler	4	4CRXT04.02N0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	R	DIRECT FIT	4593001	ALL
1225	2005	Jeep	Wrangler	4	5CRXT04.02N0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583304	ALL
1226	2005	Jeep	Wrangler	4	5CRXT04.02N0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583305	ALL
1227	2005	Jeep	Wrangler	4	5CRXT04.02N0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583304	ALL
1228	2005	Jeep	Wrangler	4	5CRXT04.02N0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583305	ALL
1229	2005	Jeep	Wrangler	4	5CRXT04.02N0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	F	DIRECT FIT	4583386	ALL
1230	2005	Jeep	Wrangler	4	5CRXT04.02N0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	ALL
1231	2005	Jeep	Wrangler	4	5CRXT04.02N0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	ALL
1232	2005	Jeep	Wrangler	4	5CRXT04.02N0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	R	DIRECT FIT	4593001	ALL
1233	2006	Jeep	Wrangler	4	6CRXT04.02N0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583304	ALL
1234	2006	Jeep	Wrangler	4	6CRXT04.02N0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FL	UNIVERSAL	4583305	ALL
1235	2006	Jeep	Wrangler	4	6CRXT04.02N0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583304	ALL
1236	2006	Jeep	Wrangler	4	6CRXT04.02N0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	FR	UNIVERSAL	4583305	ALL
1237	2006	Jeep	Wrangler	4	6CRXT04.02N0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	F	DIRECT FIT	4583386	ALL
1238	2006	Jeep	Wrangler	4	6CRXT04.02N0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593305	ALL
1239	2006	Jeep	Wrangler	4	6CRXT04.02N0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	R	UNIVERSAL	4593306	ALL
1240	2006	Jeep	Wrangler	4	6CRXT04.02N0	LEV1 ULEV	LDT2	DS	TWC,2WU-OC	3	2	R	DIRECT FIT	4593001	ALL
1241	2004	Kia	Sedona	3.5	4KMXT03.5F03	LEV1 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	4583160	ALL
1242	2004	Kia	Sedona	3.5	4KMXT03.5F03	LEV1 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	4583316	ALL
1243	2004	Kia	Sedona	3.5	4KMXT03.5F03	LEV1 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	4593305	ALL
1244	2004	Kia	Sedona	3.5	4KMXT03.5F03	LEV1 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	4593306	ALL
1245	2004	Kia	Sedona	3.5	4KMXT03.5F03	LEV1 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	4593544	ALL
1246	2004	Kia	Sorento	3.5	4KMXT03.5G02	LEV1 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	4583457	ALL
1247	2004	Kia	Sorento	3.5	4KMXT03.5G02	LEV1 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	4583457	ALL
1248	2004	Kia	Sorento	3.5	4KMXT03.5G02	LEV1 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	4593305	ALL
1249	2004	Kia	Sorento	3.5	4KMXT03.5G02	LEV1 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	4593306	ALL
1250	2004	Kia	Sorento	3.5	4KMXT03.5G02	LEV1 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	4593924	ALL
1251	2005	Kia	Sportage	2	5KMXT02.0KV9	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	4583349	ALL
1252	2005	Kia	Sportage	2	5KMXT02.0KV9	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	ALL
1253	2005	Kia	Sportage	2	5KMXT02.0KV9	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	ALL
1254	2005	Kia	Sportage	2	5KMXT02.0KV9	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593483	ALL
1255	2006	Kia	Sportage	2	6KMXT02.0KV9	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	4583349	ALL
1256	2006	Kia	Sportage	2	6KMXT02.0KV9	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	ALL
1257	2006	Kia	Sportage	2	6KMXT02.0KV9	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	ALL
1258	2006	Kia	Sportage	2	6KMXT02.0KV9	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593483	ALL
1259	2005	Lexus	LX470	4.7	5TYXT04.7VWV	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583304	ALL
1260	2005	Lexus	LX470	4.7	5TYXT04.7VWV	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583305	ALL

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**Car Sound Exhaust Systems, Inc. 4583000 / 4593000**

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
1261	2005	Lexus	LX470	4.7	5TYXT04.7VWW	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583306	ALL
1262	2005	Lexus	LX470	4.7	5TYXT04.7VWW	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583304	ALL
1263	2005	Lexus	LX470	4.7	5TYXT04.7VWW	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583305	ALL
1264	2005	Lexus	LX470	4.7	5TYXT04.7VWW	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583306	ALL
1265	2005	Lexus	LX470	4.7	5TYXT04.7VWW	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593305	ALL
1266	2005	Lexus	LX470	4.7	5TYXT04.7VWW	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593306	ALL
1267	2005	Lexus	LX470	4.7	5TYXT04.7VWW	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593305	ALL
1268	2005	Lexus	LX470	4.7	5TYXT04.7VWW	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593306	ALL
1269	2005	Lexus	LX470	4.7	5TYXT04.7VWW	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	4583422	ALL
1270	2005	Lexus	LX470	4.7	5TYXT04.7VWW	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	4583422	ALL
1271	2003	Lincoln	Navigator	5.4	3FMXT05.4RF5	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	2WD
1272	2003	Lincoln	Navigator	5.4	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	2WD
1273	2003	Lincoln	Navigator	5.4	3FMXT05.4RF5	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	ALL
1274	2003	Lincoln	Navigator	5.4	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	ALL
1275	2003	Lincoln	Navigator	5.4	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	2WD
1276	2003	Lincoln	Navigator	5.4	3FMXT05.4RF5	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	2WD
1277	2003	Lincoln	Navigator	5.4	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	2WD
1278	2003	Lincoln	Navigator	5.4	3FMXT05.4RF5	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	2WD
1279	2003	Lincoln	Navigator	5.4	3FMXT05.4RF5	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	ALL
1280	2003	Lincoln	Navigator	5.4	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	ALL
1281	2003	Lincoln	Navigator	5.4	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	ALL
1282	2003	Lincoln	Navigator	5.4	3FMXT05.4RF5	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	ALL
1283	2003	Lincoln	Navigator	5.4	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583077	2WD
1284	2003	Lincoln	Navigator	5.4	3FMXT05.4RF5	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583077	2WD
1285	2003	Lincoln	Navigator	5.4	3FMXT05.4RF5	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583029	ALL
1286	2003	Lincoln	Navigator	5.4	3FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583029	ALL
1287	2004	Lincoln	Aviator	4.6	4FMXT04.62FA	LEV1 ULEV	MDV2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583305	ALL
1288	2004	Lincoln	Aviator	4.6	4FMXT04.62FA	LEV1 ULEV	MDV2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583306	ALL
1289	2004	Lincoln	Aviator	4.6	4FMXT04.62FA	LEV1 ULEV	MDV2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583305	ALL
1290	2004	Lincoln	Aviator	4.6	4FMXT04.62FA	LEV1 ULEV	MDV2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583306	ALL
1291	2004	Lincoln	Aviator	4.6	4FMXT04.62FA	LEV1 ULEV	MDV2	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593305	ALL
1292	2004	Lincoln	Aviator	4.6	4FMXT04.62FA	LEV1 ULEV	MDV2	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593306	ALL
1293	2004	Lincoln	Aviator	4.6	4FMXT04.62FA	LEV1 ULEV	MDV2	DS	2TWC,TWC	3	2	U	DIRECT FIT	4583028	ALL
1294	2004	Lincoln	Navigator	5.4	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	4583376	2WD
1295	2004	Lincoln	Navigator	5.4	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	4583376	ALL
1296	2004	Lincoln	Navigator	5.4	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	2WD
1297	2004	Lincoln	Navigator	5.4	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	2WD
1298	2004	Lincoln	Navigator	5.4	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	ALL
1299	2004	Lincoln	Navigator	5.4	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	ALL
1300	2004	Lincoln	Navigator	5.4	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	4583077	2WD
1301	2004	Lincoln	Navigator	5.4	4FMXT05.4RFC	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	4583029	ALL
1302	2005	Lincoln	Aviator	4.6	5FMXT04.62FA	LEV1 ULEV	MDV2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583305	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1303	2005	Lincoln	Aviator	4.6	5FMXT04.62FA	LEV1 ULEV	MDV2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583306	ALL
1304	2005	Lincoln	Aviator	4.6	5FMXT04.62FA	LEV1 ULEV	MDV2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583305	ALL
1305	2005	Lincoln	Aviator	4.6	5FMXT04.62FA	LEV1 ULEV	MDV2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583306	ALL
1306	2005	Lincoln	Aviator	4.6	5FMXT04.62FA	LEV1 ULEV	MDV2	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593305	ALL
1307	2005	Lincoln	Aviator	4.6	5FMXT04.62FA	LEV1 ULEV	MDV2	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593306	ALL
1308	2005	Lincoln	Aviator	4.6	5FMXT04.62FA	LEV1 ULEV	MDV2	DS	2TWC,TWC	3	2	U	DIRECT FIT	4583028	ALL
1309	2002	Mazda	MPV	3	2TKXT03.0GLA	LEV1 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	4583312	ALL
1310	2002	Mazda	MPV	3	2TKXT03.0GLA	LEV1 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	4583313	ALL
1311	2002	Mazda	MPV	3	2TKXT03.0GLA	LEV1 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593305	ALL
1312	2002	Mazda	MPV	3	2TKXT03.0GLA	LEV1 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593306	ALL
1313	2002	Mazda	MPV	3	2TKXT03.0GLA	LEV1 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	4593566	ALL
1314	2002	Mazda	MPV	3	2TKXT03.0GLA	LEV1 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593305	ALL
1315	2002	Mazda	MPV	3	2TKXT03.0GLA	LEV1 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593306	ALL
1316	2002	Mazda	MPV	3	2TKXT03.0GLA	LEV1 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	4593567	ALL
1317	2004	Mazda	B3000	3	4FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	F	DIRECT FIT	4583020	ALL
1318	2004	Mazda	B3000	3	4FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583304	ALL
1319	2004	Mazda	B3000	3	4FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583305	ALL
1320	2004	Mazda	B3000	3	4FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583306	ALL
1321	2004	Mazda	B3000	3	4FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583304	ALL
1322	2004	Mazda	B3000	3	4FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583305	ALL
1323	2004	Mazda	B3000	3	4FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583306	ALL
1324	2004	Mazda	B3000	3	4FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593309	ALL
1325	2004	Mazda	B3000	3	4FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	4593010	ALL
1326	2004	Mazda	B4000	4	4FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	F	DIRECT FIT	4583023	2WD
1327	2004	Mazda	B4000	4	4FMXT04.02K2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	F	DIRECT FIT	4583023	2WD
1328	2004	Mazda	B4000	4	4FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	F	DIRECT FIT	4583294	4WD
1329	2004	Mazda	B4000	4	4FMXT04.02K2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	F	DIRECT FIT	4583294	4WD
1330	2004	Mazda	B4000	4	4FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	F	DIRECT FIT	4583295	4WD
1331	2004	Mazda	B4000	4	4FMXT04.02K2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	F	DIRECT FIT	4583295	4WD
1332	2004	Mazda	B4000	4	4FMXT04.02K2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583304	2WD
1333	2004	Mazda	B4000	4	4FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583304	2WD
1334	2004	Mazda	B4000	4	4FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583305	2WD
1335	2004	Mazda	B4000	4	4FMXT04.02K2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583305	2WD
1336	2004	Mazda	B4000	4	4FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583306	2WD
1337	2004	Mazda	B4000	4	4FMXT04.02K2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583306	2WD
1338	2004	Mazda	B4000	4	4FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583374	4WD
1339	2004	Mazda	B4000	4	4FMXT04.02K2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583374	4WD
1340	2004	Mazda	B4000	4	4FMXT04.02K2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583304	2WD
1341	2004	Mazda	B4000	4	4FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583304	2WD
1342	2004	Mazda	B4000	4	4FMXT04.02K2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583305	2WD
1343	2004	Mazda	B4000	4	4FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583305	2WD
1344	2004	Mazda	B4000	4	4FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583306	2WD

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1345	2004	Mazda	B4000	4	4FMXT04.02K2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583306	2WD
1346	2004	Mazda	B4000	4	4FMXT04.02K2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4593305	4WD
1347	2004	Mazda	B4000	4	4FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4593305	4WD
1348	2004	Mazda	B4000	4	4FMXT04.02K2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4593306	4WD
1349	2004	Mazda	B4000	4	4FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4593306	4WD
1350	2004	Mazda	B4000	4	4FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593309	ALL
1351	2004	Mazda	B4000	4	4FMXT04.02K2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593309	ALL
1352	2004	Mazda	B4000	4	4FMXT04.02K2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	4593010	ALL
1353	2004	Mazda	B4000	4	4FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	4593010	ALL
1354	2004	Mazda	Tribute	3	4TKXT03.0ALC	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	4583370	ALL
1355	2004	Mazda	Tribute	3	4TKXT03.0ALC	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	4583298	ALL
1356	2004	Mazda	Tribute	3	4TKXT03.0ALC	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593305	ALL
1357	2004	Mazda	Tribute	3	4TKXT03.0ALC	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593306	ALL
1358	2004	Mazda	Tribute	3	4TKXT03.0ALC	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	4593419	ALL
1359	2005	Mazda	B3000	3	5FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	F	DIRECT FIT	4583020	ALL
1360	2005	Mazda	B3000	3	5FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583304	ALL
1361	2005	Mazda	B3000	3	5FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583305	ALL
1362	2005	Mazda	B3000	3	5FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583306	ALL
1363	2005	Mazda	B3000	3	5FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583304	ALL
1364	2005	Mazda	B3000	3	5FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583305	ALL
1365	2005	Mazda	B3000	3	5FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583306	ALL
1366	2005	Mazda	B3000	3	5FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593309	ALL
1367	2005	Mazda	B3000	3	5FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	4593010	ALL
1368	2005	Mazda	B4000	4	5FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	F	DIRECT FIT	4583294	MANUAL
1369	2005	Mazda	B4000	4	5FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	F	DIRECT FIT	4583295	AUTOMATIC
1370	2005	Mazda	B4000	4	5FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583374	MANUAL
1371	2005	Mazda	B4000	4	5FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583374	AUTOMATIC
1372	2005	Mazda	B4000	4	5FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4593305	MANUAL
1373	2005	Mazda	B4000	4	5FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4593305	AUTOMATIC
1374	2005	Mazda	B4000	4	5FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4593306	AUTOMATIC
1375	2005	Mazda	B4000	4	5FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4593306	MANUAL
1376	2005	Mazda	B4000	4	5FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593309	ALL
1377	2005	Mazda	B4000	4	5FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	4593010	ALL
1378	2006	Mazda	B3000	3	6FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	F	DIRECT FIT	4583020	ALL
1379	2006	Mazda	B3000	3	6FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583304	ALL
1380	2006	Mazda	B3000	3	6FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583305	ALL
1381	2006	Mazda	B3000	3	6FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583306	ALL
1382	2006	Mazda	B3000	3	6FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583304	ALL
1383	2006	Mazda	B3000	3	6FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583305	ALL
1384	2006	Mazda	B3000	3	6FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583306	ALL
1385	2006	Mazda	B3000	3	6FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593309	ALL
1386	2006	Mazda	B3000	3	6FMXT03.02KA	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	4593010	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1387	2006	Mazda	B4000	4	6FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	F	DIRECT FIT	4583294	MANUAL
1388	2006	Mazda	B4000	4	6FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	F	DIRECT FIT	4583295	AUTOMATIC
1389	2006	Mazda	B4000	4	6FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583374	AUTOMATIC
1390	2006	Mazda	B4000	4	6FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583374	MANUAL
1391	2006	Mazda	B4000	4	6FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4593305	AUTOMATIC
1392	2006	Mazda	B4000	4	6FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4593305	MANUAL
1393	2006	Mazda	B4000	4	6FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4593306	MANUAL
1394	2006	Mazda	B4000	4	6FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4593306	AUTOMATIC
1395	2006	Mazda	B4000	4	6FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593309	ALL
1396	2006	Mazda	B4000	4	6FMXT04.02KM	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	4593010	ALL
1397	2000	Mercedes-Benz	ML320	3.2	YMBXT03.2GND	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583304	ALL
1398	2000	Mercedes-Benz	ML320	3.2	YMBXT03.2GND	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583305	ALL
1399	2000	Mercedes-Benz	ML320	3.2	YMBXT03.2GND	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583304	ALL
1400	2000	Mercedes-Benz	ML320	3.2	YMBXT03.2GND	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583305	ALL
1401	2000	Mercedes-Benz	ML320	3.2	YMBXT03.2GND	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583306	ALL
1402	2000	Mercedes-Benz	ML320	3.2	YMBXT03.2GND	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593305	ALL
1403	2000	Mercedes-Benz	ML320	3.2	YMBXT03.2GND	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593306	ALL
1404	2000	Mercedes-Benz	ML320	3.2	YMBXT03.2GND	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593305	ALL
1405	2000	Mercedes-Benz	ML320	3.2	YMBXT03.2GND	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593306	ALL
1406	2000	Mercedes-Benz	ML320	3.2	YMBXT03.2GND	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	4583844	ALL
1407	2000	Mercedes-Benz	ML320	3.2	YMBXT03.2GND	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	4583845	ALL
1408	2001	Mercedes-Benz	ML320	3.2	1MBXT03.21BI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583374	ALL
1409	2001	Mercedes-Benz	ML320	3.2	1MBXT03.21BI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583374	ALL
1410	2001	Mercedes-Benz	ML320	3.2	1MBXT03.21BI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593305	ALL
1411	2001	Mercedes-Benz	ML320	3.2	1MBXT03.21BI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593306	ALL
1412	2001	Mercedes-Benz	ML320	3.2	1MBXT03.21BI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593305	ALL
1413	2001	Mercedes-Benz	ML320	3.2	1MBXT03.21BI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593306	ALL
1414	2001	Mercedes-Benz	ML320	3.2	1MBXT03.21BI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	4583865	ALL
1415	2001	Mercedes-Benz	ML320	3.2	1MBXT03.21BI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	4583866	ALL
1416	2002	Mercedes-Benz	ML320	3.2	2MBXT03.21BI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583374	ALL
1417	2002	Mercedes-Benz	ML320	3.2	2MBXT03.21BI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583374	ALL
1418	2002	Mercedes-Benz	ML320	3.2	2MBXT03.21BI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593305	ALL
1419	2002	Mercedes-Benz	ML320	3.2	2MBXT03.21BI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593306	ALL
1420	2002	Mercedes-Benz	ML320	3.2	2MBXT03.21BI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593305	ALL
1421	2002	Mercedes-Benz	ML320	3.2	2MBXT03.21BI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593306	ALL
1422	2002	Mercedes-Benz	ML320	3.2	2MBXT03.21BI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	4583865	ALL
1423	2002	Mercedes-Benz	ML320	3.2	2MBXT03.21BI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	4583866	ALL
1424	2003	Mercedes-Benz	ML320	3.2	3MBXT03.71BI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583374	ALL
1425	2003	Mercedes-Benz	ML320	3.2	3MBXT03.71BI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583374	ALL
1426	2003	Mercedes-Benz	ML320	3.2	3MBXT03.71BI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593305	ALL
1427	2003	Mercedes-Benz	ML320	3.2	3MBXT03.71BI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593306	ALL
1428	2003	Mercedes-Benz	ML320	3.2	3MBXT03.71BI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593305	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1429	2003	Mercedes-Benz	ML320	3.2	3MBXT03.71BI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593306	ALL
1430	2003	Mercedes-Benz	ML320	3.2	3MBXT03.71BI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	4583843	ALL
1431	2003	Mercedes-Benz	ML320	3.2	3MBXT03.71BI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	4583847	ALL
1432	2003	Mercedes-Benz	ML350	3.7	3MBXT03.71BI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583374	ALL
1433	2003	Mercedes-Benz	ML350	3.7	3MBXT03.71BI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583374	ALL
1434	2003	Mercedes-Benz	ML350	3.7	3MBXT03.71BI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593305	ALL
1435	2003	Mercedes-Benz	ML350	3.7	3MBXT03.71BI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593306	ALL
1436	2003	Mercedes-Benz	ML350	3.7	3MBXT03.71BI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593305	ALL
1437	2003	Mercedes-Benz	ML350	3.7	3MBXT03.71BI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593306	ALL
1438	2003	Mercedes-Benz	ML350	3.7	3MBXT03.71BI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	4583116	ALL
1439	2003	Mercedes-Benz	ML350	3.7	3MBXT03.71BI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	4583115	ALL
1440	2004	Mercedes-Benz	ML350	3.7	4MBXT03.7UBI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583374	ALL
1441	2004	Mercedes-Benz	ML350	3.7	4MBXT03.7UBI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583374	ALL
1442	2004	Mercedes-Benz	ML350	3.7	4MBXT03.7UBI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593305	ALL
1443	2004	Mercedes-Benz	ML350	3.7	4MBXT03.7UBI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593306	ALL
1444	2004	Mercedes-Benz	ML350	3.7	4MBXT03.7UBI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593305	ALL
1445	2004	Mercedes-Benz	ML350	3.7	4MBXT03.7UBI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593306	ALL
1446	2004	Mercedes-Benz	ML350	3.7	4MBXT03.7UBI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	4583116	ALL
1447	2004	Mercedes-Benz	ML350	3.7	4MBXT03.7UBI	LEV1 ULEV	MDV2	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	4583115	ALL
1448	2004	Mercury	Mountaineer	4	4FMXT04.02K6	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583304	ALL
1449	2004	Mercury	Mountaineer	4	4FMXT04.02K6	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583305	ALL
1450	2004	Mercury	Mountaineer	4	4FMXT04.02K6	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583306	ALL
1451	2004	Mercury	Mountaineer	4	4FMXT04.02K6	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583304	ALL
1452	2004	Mercury	Mountaineer	4	4FMXT04.02K6	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583305	ALL
1453	2004	Mercury	Mountaineer	4	4FMXT04.02K6	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583306	ALL
1454	2004	Mercury	Mountaineer	4	4FMXT04.02K6	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593305	ALL
1455	2004	Mercury	Mountaineer	4	4FMXT04.02K6	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593306	ALL
1456	2004	Mercury	Mountaineer	4	4FMXT04.02K6	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	4583030	ALL
1457	2004	Mercury	Mountaineer	4.6	4FMXT04.62H2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583305	ALL
1458	2004	Mercury	Mountaineer	4.6	4FMXT04.62H2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	4583306	ALL
1459	2004	Mercury	Mountaineer	4.6	4FMXT04.62H2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583305	ALL
1460	2004	Mercury	Mountaineer	4.6	4FMXT04.62H2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	4583306	ALL
1461	2004	Mercury	Mountaineer	4.6	4FMXT04.62H2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593305	ALL
1462	2004	Mercury	Mountaineer	4.6	4FMXT04.62H2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	4593306	ALL
1463	2004	Mercury	Mountaineer	4.6	4FMXT04.62H2	LEV1 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	4583028	ALL
1464	2004	Nissan	Pathfinder Armada	5.6	4NSXT05.6P9B	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	DIRECT FIT	4583380	ALL
1465	2004	Nissan	Pathfinder Armada	5.6	4NSXT05.6P9B	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	DIRECT FIT	4583381	ALL
1466	2004	Nissan	Pathfinder Armada	5.6	4NSXT05.6P9B	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	ALL
1467	2004	Nissan	Pathfinder Armada	5.6	4NSXT05.6P9B	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	ALL
1468	2004	Nissan	Pathfinder Armada	5.6	4NSXT05.6P9B	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	DIRECT FIT	4593218	ALL
1469	2004	Nissan	Pathfinder Armada	5.6	4NSXT05.6P9B	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	ALL
1470	2004	Nissan	Pathfinder Armada	5.6	4NSXT05.6P9B	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1471	2004	Nissan	Pathfinder Armada	5.6	4NSXT05.6P9B	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	DIRECT FIT	4593217	ALL
1472	2004	Nissan	Titan	5.6	4NSXT05.6P9B	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	DIRECT FIT	4583380	ALL
1473	2004	Nissan	Titan	5.6	4NSXT05.6P9B	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	DIRECT FIT	4583381	ALL
1474	2004	Nissan	Titan	5.6	4NSXT05.6P9B	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593305	ALL
1475	2004	Nissan	Titan	5.6	4NSXT05.6P9B	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	4593306	ALL
1476	2004	Nissan	Titan	5.6	4NSXT05.6P9B	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	DIRECT FIT	4593218	ALL
1477	2004	Nissan	Titan	5.6	4NSXT05.6P9B	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593305	ALL
1478	2004	Nissan	Titan	5.6	4NSXT05.6P9B	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	4593306	ALL
1479	2004	Nissan	Titan	5.6	4NSXT05.6P9B	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	DIRECT FIT	4593217	ALL
1480	2003	Porsche	Cayenne	4.5	3PRXT04.5SE1	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	DIRECT FIT	4583366	ALL
1481	2003	Porsche	Cayenne	4.5	3PRXT04.5TE1	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	DIRECT FIT	4583367	ALL
1482	2003	Porsche	Cayenne	4.5	3PRXT04.5SE1	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	DIRECT FIT	4583368	ALL
1483	2003	Porsche	Cayenne	4.5	3PRXT04.5TE1	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	DIRECT FIT	4583369	ALL
1484	2003	Porsche	Cayenne	4.5	3PRXT04.5SE1	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	DIRECT FIT	4593371	ALL
1485	2003	Porsche	Cayenne	4.5	3PRXT04.5TE1	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	DIRECT FIT	4593372	ALL
1486	2003	Porsche	Cayenne	4.5	3PRXT04.5SE1	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	DIRECT FIT	4593375	ALL
1487	2003	Porsche	Cayenne	4.5	3PRXT04.5TE1	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	DIRECT FIT	4593376	ALL
1488	2004	Porsche	Cayenne	4.5	4PRXT04.5SE1	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	DIRECT FIT	4583366	ALL
1489	2004	Porsche	Cayenne	4.5	4PRXT04.5TE1	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	DIRECT FIT	4583367	ALL
1490	2004	Porsche	Cayenne	4.5	4PRXT04.5SE1	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	DIRECT FIT	4583368	ALL
1491	2004	Porsche	Cayenne	4.5	4PRXT04.5TE1	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	DIRECT FIT	4583369	ALL
1492	2004	Porsche	Cayenne	4.5	4PRXT04.5TE1	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	DIRECT FIT	4593372	ALL
1493	2004	Porsche	Cayenne	4.5	4PRXT04.5SE1	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	DIRECT FIT	4593373	ALL
1494	2004	Porsche	Cayenne	4.5	4PRXT04.5TE1	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	DIRECT FIT	4593376	ALL
1495	2004	Porsche	Cayenne	4.5	4PRXT04.5SE1	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	DIRECT FIT	4593377	ALL
1496	2005	Porsche	Cayenne	4.5	5PRXT04.5TE1	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	DIRECT FIT	4583367	ALL
1497	2005	Porsche	Cayenne	4.5	5PRXT04.5TE1	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	DIRECT FIT	4583369	ALL
1498	2005	Porsche	Cayenne	4.5	5PRXT04.5TE1	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	DIRECT FIT	4593372	ALL
1499	2005	Porsche	Cayenne	4.5	5PRXT04.5TE1	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	DIRECT FIT	4593376	ALL
1500	2006	Porsche	Cayenne	4.5	6PRXT04.5TE1	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	DIRECT FIT	4583367	ALL
1501	2006	Porsche	Cayenne	4.5	6PRXT04.5TE1	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	DIRECT FIT	4583369	ALL
1502	2006	Porsche	Cayenne	4.5	6PRXT04.5TE1	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	DIRECT FIT	4593372	ALL
1503	2006	Porsche	Cayenne	4.5	6PRXT04.5TE1	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	DIRECT FIT	4593376	ALL
1504	2005	Subaru	Outback	2.5	5FJXX02.5YNX	LEV1 ULEV	LDT2	S	TWC(3)	3	2	U	DIRECT FIT	4583490	ALL
1505	2006	Subaru	Baja	2.5	6FJXT02.5PGT	LEV1 ULEV	LDT2	S	TWC(3)	3	2	FL	DIRECT FIT	4583416	AUTOMATIC
1506	2006	Subaru	Baja	2.5	6FJXT02.5PGT	LEV1 ULEV	LDT2	S	TWC(3)	3	2	FL	DIRECT FIT	4583596	MANUAL
1507	2006	Subaru	Baja	2.5	6FJXT02.5PGT	LEV1 ULEV	LDT2	S	TWC(3)	3	2	FR	DIRECT FIT	4583984	ALL
1508	2006	Subaru	Baja	2.5	6FJXT02.5PGT	LEV1 ULEV	LDT2	S	TWC(3)	3	2	R	DIRECT FIT	4593627	ALL
1509	2005	Toyota	Highlander	2.4	5TYXT02.4VMM	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	4583859	ALL
1510	2005	Toyota	Highlander	2.4	5TYXT02.4VMM	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	ALL
1511	2005	Toyota	Highlander	2.4	5TYXT02.4VMM	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	ALL
1512	2005	Toyota	Highlander	2.4	5TYXT02.4VMM	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593408	ALL

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**Car Sound Exhaust Systems, Inc. 4583000 / 4593000**

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
1513	2005	Toyota	Land Cruiser	4.7	5TYXT04.7VWW	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583304	ALL
1514	2005	Toyota	Land Cruiser	4.7	5TYXT04.7VWW	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583305	ALL
1515	2005	Toyota	Land Cruiser	4.7	5TYXT04.7VWW	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	4583306	ALL
1516	2005	Toyota	Land Cruiser	4.7	5TYXT04.7VWW	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583304	ALL
1517	2005	Toyota	Land Cruiser	4.7	5TYXT04.7VWW	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583305	ALL
1518	2005	Toyota	Land Cruiser	4.7	5TYXT04.7VWW	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	4583306	ALL
1519	2005	Toyota	Land Cruiser	4.7	5TYXT04.7VWW	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593305	ALL
1520	2005	Toyota	Land Cruiser	4.7	5TYXT04.7VWW	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	4593306	ALL
1521	2005	Toyota	Land Cruiser	4.7	5TYXT04.7VWW	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593305	ALL
1522	2005	Toyota	Land Cruiser	4.7	5TYXT04.7VWW	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	4593306	ALL
1523	2005	Toyota	Land Cruiser	4.7	5TYXT04.7VWW	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	4583422	ALL
1524	2005	Toyota	Land Cruiser	4.7	5TYXT04.7VWW	LEV1 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	4583422	ALL
1525	2006	Toyota	Highlander	2.4	6TYXT02.45MM	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	4583859	ALL
1526	2006	Toyota	Highlander	2.4	6TYXT02.45MM	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593305	ALL
1527	2006	Toyota	Highlander	2.4	6TYXT02.45MM	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	4593306	ALL
1528	2006	Toyota	Highlander	2.4	6TYXT02.45MM	LEV1 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	4593408	ALL
1529	2004	Volkswagen	Touareg	4.2	4ADXT04.2348	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	DIRECT FIT	4583129	ALL
1530	2004	Volkswagen	Touareg	4.2	4ADXT04.2348	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	DIRECT FIT	4583152	ALL
1531	2004	Volkswagen	Touareg	4.2	4ADXT04.2348	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	DIRECT FIT	4593154	ALL
1532	2004	Volkswagen	Touareg	4.2	4ADXT04.2348	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	DIRECT FIT	4593156	ALL
1533	2005	Volkswagen	Touareg	4.2	5ADXT04.2348	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	DIRECT FIT	4583129	ALL
1534	2005	Volkswagen	Touareg	4.2	5ADXT04.2348	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	DIRECT FIT	4583152	ALL
1535	2005	Volkswagen	Touareg	4.2	5ADXT04.2348	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	DIRECT FIT	4593154	ALL
1536	2005	Volkswagen	Touareg	4.2	5ADXT04.2348	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	DIRECT FIT	4593156	ALL
1537	2006	Volkswagen	Touareg	4.2	6ADXT04.2348	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FL	DIRECT FIT	4583129	ALL
1538	2006	Volkswagen	Touareg	4.2	6ADXT04.2348	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	FR	DIRECT FIT	4583152	ALL
1539	2006	Volkswagen	Touareg	4.2	6ADXT04.2348	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RL	DIRECT FIT	4593154	ALL
1540	2006	Volkswagen	Touareg	4.2	6ADXT04.2348	LEV1 ULEV	MDV3	D	2TWC(2)	4	2	RR	DIRECT FIT	4593156	ALL