

**State of California
AIR RESOURCES BOARD**

EXECUTIVE ORDER D-353-58

Relating to Exemptions under Section 27156 and 38391
of the Vehicle Code

Miller Catalyzer Corporation
"Series 60000 Three-way Catalytic Converters"

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

WHEREAS, Miller Catalyzer Corporation of 3295 Depot Road, Hayward, California 94545, has applied to the Air Resources Board for exemption from the prohibitions in Vehicle Code Sections 27156 and 38391 to market its new aftermarket Series 60000 three-way catalytic converters (TWC) on selected 1995 through 2004 model year Ford passenger cars and light-duty trucks 1 equipped with on-board diagnostic II (OBD-II) systems as specified in Appendix D-353-58 and incorporated herein. Series 60000 TWC will be used for single or multiple catalytic converter systems.

WHEREAS, pursuant to the authority vested in the Executive Officer by Health and Safety Code Section 39515 and in the Chief, Mobile Source Operations Division by Health and Safety Code Section 39516 and Executive Order G-02-003, the Air Resources Board finds that the above aftermarket catalytic converters comply with the California Vehicle Code Sections 27156 and 38395 and Title 13, California Code of Regulations, Section 2222(h). Emission performance of the catalytic converter was based on durability bench-aging by Umicore Automotive Catalysts using the Air Resources Board-modified RAT-A bench-aging cycle for 75 hours as specified in Appendix A to the "California Evaluation Procedures for New Aftermarket Catalytic Converters" as adopted on October 25, 2007.

WHEREAS, previous emissions and OBD II compatibility tests conducted by Miller Catalyzer Corporation using a vehicle of weight classification and exhaust configuration similar to those listed in Appendix D-353-58 and certified to Low Emission Vehicle (LEV) standards resulted in the issuance of Executive Orders D-353-24, it was determined that the installation of Series 60000 on the vehicles listed in Appendix D-353-58 meets the requirements of California regulation for aftermarket catalytic converters.

THEREFORE, IT IS HEREBY RESOLVED that Miller Catalyzer Corporation's 60000 TWCs are exempted from the prohibitions in Vehicle Code Sections 27156 and 38391 for installation on the approved vehicle applications specified in Appendix D-353-58 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 order must be evaluated and approved by the Air Resources Board 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 application other than the ones shown in this Executive Order shall be prohibited unless prior approval is obtained from the Air Resources Board. 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 Miller Catalyzer Corporation, 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 of Vehicle Code Sections 27156 and 38391.
4. Miller Catalyzer Corporation's installation instructions for the new catalytic converters must conform to requirements in Section (h) of the "California Evaluation Procedures for New Aftermarket Catalytic Converters," as adopted October 25, 2007.
5. Installation of the catalytic converters shall not cause the relocation of an oxygen sensor. 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 "California Evaluation Procedures for New Aftermarket Catalytic Converters," as adopted October 25, 2007.
7. Miller Catalyzer Corporation 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 (OEM) catalytic converters.
8. Any marketing arrangement of the new aftermarket catalytic converter by a third party, which involves the use of packaging identification different from the ones described in this Executive Order, must be approved by the Air Resources Board prior to shipment.
9. Miller Catalyzer Corporation, its associates, vendors, other businesses and individuals associated with Miller Catalyzer Corporation 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 the Air Resources Board.

10. Miller Catalyzer Corporation shall comply with the quality control procedures and reporting requirements in Section (f)(5) of the "California Evaluation Procedures for New Aftermarket Catalytic Converters," as adopted October 25, 2007.
11. Quality control reports must be submitted on a quarterly basis and warranty information reports on a semi-annual basis, starting with periods covering January 1 through March 31, 2009 and January 1 through June 30, 2009, respectively.
12. Miller Catalyzer Corporation must provide a permanent label or stamp as specified under Section (f)(1) of the "California Evaluation Procedures for New Aftermarket Catalytic Converters," as adopted on October 25, 2007.
13. Miller Catalyzer Corporation's vehicle application catalog must conform with the requirements specified under Section (f)(4) of the "California Evaluation Procedures for New Aftermarket Catalytic Converters," as adopted on October 25, 2007.

Executive Order D-353-36 dated August 8, 2008, is hereby superseded and of no further force and effect.

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

Executed at El Monte, California, this 11th day of December 2008.


Annette Hebert, Chief
Mobile Source Operations Division

APPENDIX D-353-58

Miller Catalyzer Corporation, Catalytic Converter Series 60000, For Ford Passenger Cars and LDT1 Trucks												
No.	Model Year	Vehicle Model	Engine Size	EngineFamily (Test Group)	Certification Level	Weight Class	Exhaust Type	Total Converters	Converter Type	Monitored	Universal	Direct Fit
1	1995	Mazda B2300 2WD/4WD, Ford Ranger 2WD/4WD	2.3L	SFM2.318G1EK	Tier 1	LDT1	S	1	TWC	1	60212	TBD
2		Mazda B3000 2WD, Ranger 2WD	3.0L	SFM3.018G1EK		2		TWC(2)	2	N/A	60925	
3		Ranger 2WD, Mazda B4000 2WD	4.0L	SFM4.018G1EK		1		TWC	1	60212	TBD	
4	Aspire (3 Door, 5 Door)	1.3L	TFM1.3V8G1EK	PC								
5	Escort, Tracer	1.8L	TFM1.8VJG1EK									
6	Escort, Tracer	1.9L	TFM1.9V8GKEK			LDT1						
7	Contour, Mystique	2.0L	TFM2.0VJG1EK	D								
8	Mazda B2300 2WD/4WD, Ford Ranger 2WD/4WD	2.3L	TFM2.318G1EK		2		2TWC	2	60212	TBD		
9	Mazda B3000 2WD, Ranger 2WD	3.0L	TFM3.018G1EK			TWC(2)			N/A		60925	
10	Taurus Sedan, Taurus Wagon, Sable Sedan, Sable Wagon		TFM3.0V8GKEK									
11	Taurus Sedan, Taurus Wagon, Sable Sedan, Sable Wagon		TFM3.0VJG1EK									
12		Ranger 2WD, Mazda B4000 2WD	4.0L	TFM4.018G1EK		LDT1	S	1	TWC	1	N/A	60925
13		Aspire (3 Door, 5 Door)	1.3L	VFM1.3V8G1EK		PC						
14		Escort, Escort Wagon, Tracer, Tracer Wagon	2.0L	VFM2.0V8G2EK								
15	Escort, Escort Wagon, Tracer, Tracer Wagon	VFM2.0V8G3FK		Tier 1								
16	Contour, Mystique	VFM2.0VJG1EK										
17	Ranger 2WD, Mazda B2300 2WD	2.3L	VFM2.318G1EK		LDT1							
18	Ranger 2WD, Mazda B3000 2WD		VFM3.018G1EK	D								
19	Taurus Sedan, Taurus Wagon, Sable Sedan, Sable Wagon		VFM3.0V8G2EK			2	2TWC	2	60212	TBD		
20	Taurus Sedan		3.0L		VFM3.0V8NKGK							
21	Taurus Sedan, Taurus Wagon, Sable Sedan, Sable Wagon	VFM3.0VJG1EK										
22	Taurus Sedan, Taurus Wagon, Sable Sedan, Sable Wagon	VFM3.0V8G3EK	TLEV	Tier 1	LDT1	S	1	TWC	1	N/A	TBD	
23	Ranger 2WD, Mazda B4000 2WD	4.0L	VFM4.018G1EK									
24	Contour, Mystique	2.0L	WFMXXV02.0AFA									Tier 1
25	Contour, Mystique		WFMXXV02.0AGA	TLEV								
26	Escort, Escort Wagon, Tracer, Tracer Wagon		WFMXXV02.0ATA									
27	Escort	WFMXXV02.0BTA										

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Miller Catalyzer Corporation, Catalytic Converter Series 60000, For Ford Passenger Cars and LDT1 Trucks												
No.	Model Year	Vehicle Model	Engine Size	Engine Family (Test Group)	Certification Level	Weight Class	Exhaust Type	Total Converters	Converter Type	Monitored	Universal	Direct Fit
28	1998	Taurus Sedan	3.0L	WFMXXV03.0AEA	Tier 1	PC	D	2	2TWC	2	60212	TBD
29		Taurus Sedan, Taurus Wagon, Sable Sedan, Sable Wagon		WFMXXV03.0CAA	LEV							
30		Taurus Sedan, Taurus Wagon, Sable Sedan, Sable Wagon		WFMXXV03.0PAA	Tier 1							
31	1999	Contour, Mystique	2.0L	XFMXXV02.0VDC	TLEV		S	1	TWC	1	N/A	
32		Escort ZX2		XFMXXV02.0VDN	LEV							
33		Escort ZX2		XFMXXV02.0VGS	LEV							
34		Escort, Escort Wagon, Tracer, Tracer Wagon		XFMXXV02.0VGC	Tier 1							
35	1999	Taurus Sedan, Taurus Wagon, Sable Sedan, Sable Wagon	3.0L	XFMXXV03.0VBZ	Tier 1		D	2	2TWC	2	60212	
36		Taurus Sedan, Taurus Wagon, Sable Sedan, Sable Wagon		XFMXXV03.0VGC	LEV							
37	2000	Contour, Mystique	2.0L	YFMXXV02.0VDC	TLEV		S	1	TWC	1	N/A	
38		Focus 4-door (2 Valve), Focus Wagon (2 Valve), Escort		YFMXXV02.0VF2	LEV							
39		Focus 3-Door (4 Valve), Focus Wagon (4 Valve), Focus 4-Door (4 Valve)		YFMXXV02.0VF3	LEV							
40		Escort ZX2		YFMXXV02.0VF5	LEV							
41		Lincoln LS6 (manual)		YFMXXV03.0VD2	TLEV							
42	2000	Lincoln LS6	3.0L	YFMXXV03.0VF2	LEV		D	2	2TWC	2	60212	
43		Lincoln LS8		YFMXXV03.9VF5	LEV							
44		Cougar (manual transmission)		1FMXXV02.0VD5	TLEV							
45	2001	Lincoln LS6 (manual)	2.0L	1FMXXV03.0VD2	TLEV		S	1	TWC	1	60212	
46		Lincoln LS6 (auto)		1FMXXV03.0VF2	LEV							
47		Lincoln LS8		1FMXXV03.9VF5	LEV							
48	2001	Cougar (manual transmission)	3.9L	2FMXXV02.0VD5	TLEV		D	2	2TWC	2	60212	
49		Escort, Escort ZX2, Focus, Focus Wagon		2FMXXV02.0VF3	LEV							
50		Focus SVT		2FMXXV02.0VF4	LEV							
51	2002	Escort, Escort ZX2, Focus, Focus Wagon	2.0L	2FMXXV02.0VF6	LEV		S	1	TWC	1	N/A	
52		Lincoln LS6 (manual)		2FMXXV03.0VD2	TLEV							
53		Lincoln LS6 (auto)		2FMXXV03.0VF2	LEV							
54	2002	Lincoln LS8, Ford Thunderbird	3.9L	2FMXXV03.9VF5	LEV		D	2	2TWC	2	60212	
55		Escort ZX2		3FMXXV02.0VF3	LEV							
56		Lincoln LS6		3FMXXV03.0VF2	LEV							
57	2003	Lincoln LS8, Ford Thunderbird	3.0L	3FMXXV03.0VF2	LEV		D	2	2TWC	2	60212	
58	2004	Lincoln LS8, Ford Thunderbird	3.9L	4FMXXV03.9IH5	LEV	D	2	2TWC	2	60212		