

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-280-26
Relating to Exemptions under Section 27156
of the Vehicle Code

AirTek, Inc. (d.b.a. Catco)
"Series 612000 OBD II Compliant Three-way Catalytic Converter"

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

WHEREAS, AirTek, Inc. (AirTek) of 4410 W. 37th Avenue, Hobart, Indiana 46342, has applied to the Air Resources Board for exemption from the prohibitions in Vehicle Code Section 27156 to market its new aftermarket Series 612000 three-way catalytic converter (TWC) for installation on selected 1996 through 2004 model year Ford passenger cars and light-duty trucks 1 (LDT1) equipped with on-board diagnostic II (OBD-II) systems as specified in Appendix D-280-26 and incorporated herein. The Series 612000 TWC will be used for single exhaust system applications, with one catalytic converter or two catalytic converters in series, for selected Ford passenger cars and light-duty trucks 1.

Series 612000 TWC may also be installed on non-OBD II vehicles (1995 and older) similar in engine and exhaust configuration to those listed in Appendix D-280-26.

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, Air Resources Board finds that the above aftermarket catalytic converter complies with the California Vehicle Code Section 27156 and Title 13, California Code of Regulations, Section 2222(h). The emissions performance of the catalytic converter was based on durability bench-aging by Southwest Research Institute, San Antonio, Texas, using Air Resources Board-modified RAT-A bench-aging cycle for 75 hours, as specified in the "Optional Evaluation Procedures for New Aftermarket Non-original Equipment Catalytic Converters Equipped with On-Board Diagnostic II (OBD II) Systems."

WHEREAS, previous emissions and OBD II compatibility tests conducted by AirTek, Inc. using a vehicle of a weight classification and exhaust configuration similar to those listed in Appendix D-280-26 and certified to Low Emission Vehicle (LEV) standards resulted in the issuance of Executive Order D-280-15, it was determined that the installation of Series 612000 TWC on the vehicles listed in Appendix D-280-26 meets the requirements of California regulations for aftermarket catalytic converters.

IT IS HEREBY RESOLVED that the above catalytic converter is exempt from the prohibitions in Vehicle Code Section 27156 for installation on the vehicles listed in Appendix D-280-26 subject to the following conditions:

1. No changes are permitted to the catalytic converter as described in the application for exemption. Any changes to the catalytic converter or any of its components, and other factors addressed in this order must be evaluated and approved by the Air Resources Board prior to marketing in California.
2. Marketing of the catalytic converter using identifications other than those shown in the exemption application, and in this Executive Order, or marketing of the catalytic converter for 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 converter as individual devices.
3. Any oral or written references to this Executive Order or its content by AirTek, Inc., its principals, agents, employees, distributors, dealers, or other representatives must include the disclaimer that the Executive Order or the exemption it provides is not an endorsement or approval of any emission reduction claims for the catalytic converter and is only a finding that the catalytic converter is exempt from the prohibitions of Vehicle Code Section 27156.
4. AirTek, Inc.'s installation instructions for the new catalytic converter must conform to requirements in Paragraphs I and X of the "Optional Evaluation Procedures for New Aftermarket Non-original Equipment Catalytic Converters Equipped with On-Board Diagnostic II (OBD II) Systems."
5. Upon installation, the catalytic converter must carry a manufacturer's warranty for 50,000 miles on the substrates and 50,000 miles or five years on the shell and end pipes.
6. AirTek, Inc. and its vendors may not advertise the new aftermarket catalytic converter as a "performance, high or easy flow" catalytic converter or use any phrase that could make them appear to perform better than an OEM catalytic converter.
7. The new aftermarket catalytic converter substrate may not be sold or supplied to a third party by AirTek, its associates, vendors, other businesses, and individuals associated with AirTek, to be assembled in a different facility and marketed under this Executive Order.
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 Air Resources Board prior to shipment.
9. AirTek must submit the required quality audit and production quantity reports for its aftermarket catalytic converter semi-annually, covering the periods January 1 through June 30, and July 1 through December 31.

Violation of any of the above conditions shall be grounds for revocation of this order. The order may be revoked only after a ten 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 ten 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 8 day of July 2008.

A handwritten signature in black ink, appearing to read "Annette Hebert". The signature is fluid and cursive, with a long horizontal stroke at the end.

Annette Hebert, Chief
Mobile Source Operations Division

APPENDIX D-280-26

AIRTEK INC'S SERIES 612000 OBD II TWC FOR FORD AND MAZDA PC AND LDT1

No.	Model Year	Vehicle Model	Engine Size	Engine Family	Certification Level	Weight Class	Exhaust Type	Total Converters	Converter Type	Monitored	Universal	Direct Fit
1	1996	Ford Escort	1.9	TFM1.9V8GKEK	Tier-1	PC	S	1	TWC	1	NA	612604
2		Mercury Tracer		TFM2.0VJG1EK								612878
3	1997	Ford Escort	VFM2.0V8G2EK	TLEV	612865							
		Mercury Tracer	VFM2.0V8G3FK	LEV								
4	1997	Ford Escort	VFM2.0VJG1EK	Tier-1	612878							
5		Mercury Tracer										
6	1998	Ford Escort	WFMXV02.0BTA	TLEV	612202							
7		Mercury Tracer/Escort	WFMXV02.0ATA									
8	1998	Ford Contour	WFMXV02.0AFA	Tier-1	612140							
		Mercury Mystique										
9	1999	Ford Contour	WFMXV02.0AGA	TLEV	612202							
10		Mercury Mystique	XFMXV02.0VDN	TLEV								
11	1999	Ford Escort	XFMXV02.0VG5	LEV	612865							
12		Mercury Tracer/Escort	XFMXV02.0VGC									
13	1999	Ford Contour	XFMXV02.0VDC	TLEV	612140							
		Mercury Mystique										
		Mercury Mystique										

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No.	Model Year	Vehicle Model	Engine Size	Engine Family	Certification Level	Weight Class	Exhaust Type	Total Converters	Converter Type	Monitored	Universal	Direct Fit										
14	1999	Mercury Cougar	2.0	XFMXV02.0VDC	TLEV	PC	S	1	TWC	1	NA	612140										
15		Ford Focus		YFMXV02.0VF2	LEV							612972										
		Ford Escort		YFMXV02.0VF3									612865									
16		Ford Focus												YFMXV02.0VF5	612400							
		Ford Escort ZX2														612300						
17		Ford Escort ZX2		YFMXV02.0VDC										TLEV			612202					
		Ford Contour			612140																	
18		Mercury Cougar		2FMXV02.0VF3										LEV				612202				
		Mercury Mystique																	612972			
19		Ford Escort ZX2																		2FMXV02.0VF4	LEV	612400
		Ford Focus																				
20		Ford Focus	2FMXV02.0VF6			LEV	612202															
		Ford Escort						612400														
21		Ford Focus	2FMXV02.0VF6						LEV	612400												
		Ford Focus									612300											

ADDITIONAL VEHICLES 1

No.	Model	Vehicle Model	Engine	Engine Family	Certification	Weight	Exhaust	Total	Converter	Monitored	Universal	Direct Fit
22	1996	Ranger 4x2 or 4x4, Mazda B2300 Pick up	2.3L	TFM2.318G1EK	Tier-1	LDT1	S	1	TWC	1	612004	612856
23		Ranger and Mazda B3000 4x2 Pick up	3.0L	TFM3.018G1EK				2	TWC(2)	2	612006	612816
24	1997	Ranger and Mazda B2300 4x2 models	2.3L	VFM2.318G1EK	Tier-1			1	TWC	1	612004	612856
25		Ranger and Mazda B3000 4x2 Pick up	3.0L	VFM3.018G1EK				2	TWC(2)	2	612006	612816
26	1998	Ranger and Mazda B2500 2WD 4x2	2.5L	WFMXT02.5AAA	TLEV			612086				
27				WFMXT02.5BAA	LEV							

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No.	Model Year	Vehicle Model	Engine Size	Engine Family	Certification Level	Weight Class	Exhaust Type	Total Converters	Converter Type	Monitored	Universal	Direct Fit					
28	1999	Ranger and Mazda B2500 2WD 4x2		XFMXT02.51DC	TLEV	LDT1	S		TWC(2)	2	612006	612086					
29				XFMXT02.51GC	LEV												
30	2000	Ranger and Mazda B2500 2WD 4x2 Manual Transmission	2.5L	YFMXT02.51DC	TLEV												
31		Ranger and Mazda B2500 2WD 4x2 Automatic Transmission		YFMXT02.51D5	LEV												
32	2001	Escape 2WD and 4WD Manual Transmission	2.0L	1FMXT02.01F5	LEV								1	TWC	1	TBD	
33		Ranger and Mazda B2300 2WD	2.3L	1FMXT02.31F5									612174				
34		Ranger and Mazda B2500 2WD Manual Transmission	2.5L	1FMX02.51D5	TLEV								2	TWC(2)	2	612004	612086
35		Ranger and Mazda B2500 2WD Automatic Transmission		1FMXT02.51F5	LEV												
36		Escape 2WD and 4WD	2.0L	2FMXT02.01F5	1								TWC	1	612006	TBD	
37	Ranger and Mazda B2300	2.3L	2FMXT02.31F5	2	TWC(2)								2	612174			
38	2003	Escape 2WD and 4WD	2.0L	3FMXT02.01F5	LEV	1	TWC	1	612006	TBD							
39		Ranger and Mazda 2WD	2.3L	3FMXT02.31F5		2	TWC(2)	2									
40	2004	Escape 2WD	2.0L	4FMXT02.01F5		1	TWC	1									