

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-280-19
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 2002 model year Ford passenger cars equipped with on-board diagnostic II (OBD-II) systems as specified in Appendix D-280-19 and incorporated herein. The Series 612000 TWC will be used for single (one unit) exhaust system applications for selected Ford passenger cars.

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-280-19.

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-280-19 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-280-19 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-280-19 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 4 day of June 2008.

A handwritten signature in black ink, appearing to read "Annette Hebert", written in a cursive style.

Annette Hebert, Chief
Mobile Source Operations Division

APPENDIX D-280-19

AIRTEK INC'S SERIES 612000 OBD II TWC FOR FORD FRONT WHEEL DRIVE PASSENGER CARS																		
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						
		Mercury Tracer																
2		Ford Contour	2.0	TFM2.0VJG1EK	Tier-1							612878						
		Mercury Mystique																
3	1997	Ford Escort		VFM2.0V8G2EK	TLEV							612865						
		Mercury Tracer																
4		Ford Escort		VFM2.0V8G3FK	LEV													
		Mercury Tracer																
5		Ford Contour		VFM2.0VJG1EK	Tier-1							612878						
		Mercury Mystique																
6	1998	Ford Escort		WFMXV02.0BTA	TLEV							612202						
7				WFMXV02.0ATA								612865						
		Mercury Tracer/Escort																
8		Ford Contour		WFMXV02.0AFA	Tier-1							612140						
		Mercury Mystique																
9		Ford Contour		WFMXV02.0AGA	TLEV							612202						
	Mercury Mystique																	
10	1999	Ford Escort		XFMXV02.0VDN	LEV							612202						
11				XFMXV02.0VG5														
12				Mercury Tracer/Escort	XFMXV02.0VGC								612865					

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AIRTEK INC'S SERIES 612000 OBD II TWC FOR FORD FRONT WHEEL DRIVE PASSENGER CARS															
No.	Model Year	Vehicle Model	Engine Size	Engine Family	Certification Level	Weight Class	Exhaust Type	Total Converters	Converter Type	Monitored	Universal	Direct Fit			
13	1999	Ford Contour	2.0	XFMXV02.0VDC	TLEV	PC	S	1	TWC	1	NA	612140			
		Mercury Mystique											XFMXV02.0VDC	TLEV	612140
Ford Contour		YFMXV02.0VF2		LEV	612972										
Mercury Mystique					YFMXV02.0VF3							612865			
Mercury Cougar		YFMXV02.0VF5										612400			
14	Mercury Cougar	YFMXV02.0VF5			612300										
15	2000	Ford Focus		YFMXV02.0VDC	TLEV							612202			
Ford Escort		612140													
Ford Focus													LEV	612202	
Ford Escort ZX2															YFMXV02.0VF3
Ford Contour		2FMXV02.0VF4													
Mercury Cougar	2FMXV02.0VF6			612300											
Mercury Mystique					612202										
16		Ford Focus										2FMXV02.0VF3	LEV	612400	
17	Ford Escort ZX2	2FMXV02.0VF4		LEV											612300
18	Ford Contour				2FMXV02.0VF5										
19	Mercury Cougar											2FMXV02.0VF6	LEV	612400	
20	Mercury Mystique	2FMXV02.0VF3		LEV											612300
21	Ford Escort ZX2				2FMXV02.0VF4										
22	Ford Focus											2FMXV02.0VF5	LEV	612400	
23	Ford Escort	2FMXV02.0VF6		LEV											612300
24	Ford Focus		2FMXV02.0VF3		LEV	612202									
25	Ford Escort						2FMXV02.0VF4	LEV	612400						
26	Ford Focus	2FMXV02.0VF5		LEV						612300					
27	Ford Escort		2FMXV02.0VF6		LEV	612202									
28	Ford Focus						2FMXV02.0VF3	LEV	612400						
29	Ford Escort	2FMXV02.0VF4		LEV						612300					
30	Ford Focus		2FMXV02.0VF5		LEV	612202									
31	Ford Escort						2FMXV02.0VF6	LEV	612400						
32	Ford Focus	2FMXV02.0VF3		LEV						612300					
33	Ford Escort		2FMXV02.0VF4		LEV	612202									
34	Ford Focus						2FMXV02.0VF5	LEV	612400						
35	Ford Escort	2FMXV02.0VF6		LEV						612300					
36	Ford Focus		2FMXV02.0VF3		LEV	612202									
37	Ford Escort						2FMXV02.0VF4	LEV	612400						
38	Ford Focus	2FMXV02.0VF5		LEV						612300					
39	Ford Escort		2FMXV02.0VF6		LEV	612202									
40	Ford Focus						2FMXV02.0VF3	LEV	612400						
41	Ford Escort	2FMXV02.0VF4		LEV						612300					
42	Ford Focus		2FMXV02.0VF5		LEV	612202									
43	Ford Escort						2FMXV02.0VF6	LEV	612400						
44	Ford Focus	2FMXV02.0VF3		LEV						612300					
45	Ford Escort		2FMXV02.0VF4		LEV	612202									
46	Ford Focus						2FMXV02.0VF5	LEV	612400						
47	Ford Escort	2FMXV02.0VF6		LEV						612300					
48	Ford Focus		2FMXV02.0VF3		LEV	612202									
49	Ford Escort						2FMXV02.0VF4	LEV	612400						
50	Ford Focus	2FMXV02.0VF5		LEV						612300					
51	Ford Escort		2FMXV02.0VF6		LEV	612202									
52	Ford Focus						2FMXV02.0VF3	LEV	612400						
53	Ford Escort	2FMXV02.0VF4		LEV						612300					
54	Ford Focus		2FMXV02.0VF5		LEV	612202									
55	Ford Escort						2FMXV02.0VF6	LEV	612400						
56	Ford Focus	2FMXV02.0VF3		LEV						612300					
57	Ford Escort		2FMXV02.0VF4		LEV	612202									
58	Ford Focus						2FMXV02.0VF5	LEV	612400						
59	Ford Escort	2FMXV02.0VF6		LEV						612300					
60	Ford Focus		2FMXV02.0VF3		LEV	612202									
61	Ford Escort						2FMXV02.0VF4	LEV	612400						
62	Ford Focus	2FMXV02.0VF5		LEV						612300					
63	Ford Escort		2FMXV02.0VF6		LEV	612202									
64	Ford Focus						2FMXV02.0VF3	LEV	612400						
65	Ford Escort	2FMXV02.0VF4		LEV						612300					
66	Ford Focus		2FMXV02.0VF5		LEV	612202									
67	Ford Escort						2FMXV02.0VF6	LEV	612400						
68	Ford Focus	2FMXV02.0VF3		LEV						612300					
69	Ford Escort		2FMXV02.0VF4		LEV	612202									
70	Ford Focus						2FMXV02.0VF5	LEV	612400						
71	Ford Escort	2FMXV02.0VF6		LEV						612300					
72	Ford Focus		2FMXV02.0VF3		LEV	612202									
73	Ford Escort						2FMXV02.0VF4	LEV	612400						
74	Ford Focus	2FMXV02.0VF5		LEV						612300					
75	Ford Escort		2FMXV02.0VF6		LEV	612202									
76	Ford Focus						2FMXV02.0VF3	LEV	612400						
77	Ford Escort	2FMXV02.0VF4		LEV						612300					
78	Ford Focus		2FMXV02.0VF5		LEV	612202									
79	Ford Escort						2FMXV02.0VF6	LEV	612400						
80	Ford Focus	2FMXV02.0VF3		LEV						612300					
81	Ford Escort		2FMXV02.0VF4		LEV	612202									
82	Ford Focus						2FMXV02.0VF5	LEV	612400						
83	Ford Escort	2FMXV02.0VF6		LEV						612300					
84	Ford Focus		2FMXV02.0VF3		LEV	612202									
85	Ford Escort						2FMXV02.0VF4	LEV	612400						
86	Ford Focus	2FMXV02.0VF5		LEV						612300					
87	Ford Escort		2FMXV02.0VF6		LEV	612202									
88	Ford Focus						2FMXV02.0VF3	LEV	612400						
89	Ford Escort	2FMXV02.0VF4		LEV						612300					
90	Ford Focus		2FMXV02.0VF5		LEV	612202									
91	Ford Escort						2FMXV02.0VF6	LEV	612400						
92	Ford Focus	2FMXV02.0VF3		LEV						612300					
93	Ford Escort		2FMXV02.0VF4		LEV	612202									
94	Ford Focus						2FMXV02.0VF5	LEV	612400						
95	Ford Escort	2FMXV02.0VF6		LEV						612300					
96	Ford Focus		2FMXV02.0VF3		LEV	612202									
97	Ford Escort						2FMXV02.0VF4	LEV	612400						
98	Ford Focus	2FMXV02.0VF5		LEV						612300					
99	Ford Escort		2FMXV02.0VF6		LEV	612202									
100	Ford Focus						2FMXV02.0VF3	LEV	612400						
101	Ford Escort	2FMXV02.0VF4		LEV						612300					
102	Ford Focus		2FMXV02.0VF5		LEV	612202									
103	Ford Escort						2FMXV02.0VF6	LEV	612400						
104	Ford Focus	2FMXV02.0VF3		LEV						612300					
105	Ford Escort		2FMXV02.0VF4		LEV	612202									
106	Ford Focus						2FMXV02.0VF5	LEV	612400						
107	Ford Escort	2FMXV02.0VF6		LEV						612300					
108	Ford Focus		2FMXV02.0VF3		LEV	612202									
109	Ford Escort						2FMXV02.0VF4	LEV	612400						
110	Ford Focus	2FMXV02.0VF5		LEV						612300					
111	Ford Escort		2FMXV02.0VF6		LEV	612202									
112	Ford Focus						2FMXV02.0VF3	LEV	612400						
113	Ford Escort	2FMXV02.0VF4		LEV						612300					
114	Ford Focus		2FMXV02.0VF5		LEV	612202									
115	Ford Escort						2FMXV02.0VF6	LEV	612400						
116	Ford Focus	2FMXV02.0VF3		LEV						612300					
117	Ford Escort		2FMXV02.0VF4		LEV	612202									
118	Ford Focus						2FMXV02.0VF5	LEV	612400						
119	Ford Escort	2FMXV02.0VF6		LEV						612300					
120	Ford Focus		2FMXV02.0VF3		LEV	612202									
121	Ford Escort						2FMXV02.0VF4	LEV	612400						
122	Ford Focus	2FMXV02.0VF5		LEV						612300					
123	Ford Escort		2FMXV02.0VF6		LEV	612202									
124	Ford Focus						2FMXV02.0VF3	LEV	612400						
125	Ford Escort	2FMXV02.0VF4		LEV						612300					
126	Ford Focus		2FMXV02.0VF5		LEV	612202									
127	Ford Escort						2FMXV02.0VF6	LEV	612400						
128	Ford Focus	2FMXV02.0VF3		LEV						612300					
129	Ford Escort		2FMXV02.0VF4		LEV	612202									
130	Ford Focus						2FMXV02.0VF5	LEV	612400						
131	Ford Escort	2FMXV02.0VF6		LEV						612300					
132	Ford Focus		2FMXV02.0VF3		LEV	612202									
133	Ford Escort						2FMXV02.0VF4	LEV	612400						
134	Ford Focus	2FMXV02.0VF5		LEV						612300					
135	Ford Escort		2FMXV02.0VF6		LEV	612202									
136	Ford Focus						2FMXV02.0VF3	LEV	612400						
137	Ford Escort	2FMXV02.0VF4		LEV						612300					
138	Ford Focus		2FMXV02.0VF5		LEV	612202									
139	Ford Escort						2FMXV02.0VF6	LEV	612400						
140	Ford Focus	2FMXV02.0VF3		LEV						612300					
141	Ford Escort		2FMXV02.0VF4		LEV	612202									
142	Ford Focus						2FMXV02.0VF5	LEV	612400						
143	Ford Escort	2FMXV02.0VF6		LEV						612300					
144	Ford Focus		2FMXV02.0VF3		LEV	612202									
145	Ford Escort						2FMXV02.0VF4	LEV	612400						
146	Ford Focus	2FMXV02.0VF5		LEV						612300					
147	Ford Escort		2FMXV02.0VF6		LEV	612202									
148	Ford Focus						2FMXV02.0VF3	LEV	612400						
149	Ford Escort	2FMXV02.0VF4		LEV						612300					
150	Ford Focus		2FMXV02.0VF5		LEV	612202									
151	Ford Escort						2FMXV02.0VF6	LEV	612400						
152	Ford Focus	2FMXV02.0VF3		LEV						612300					
153	Ford Escort		2FMXV02.0VF4		LEV	612202									
154	Ford Focus						2FMXV02.0VF5	LEV	612400						
155	Ford Escort	2FMXV02.0VF6		LEV						612300					
156	Ford Focus		2FMXV02.0VF3		LEV	612202									
157	Ford Escort						2FMXV02.0VF4	LEV	612400						
158	Ford Focus	2FMXV02.0VF5		LEV						612300					
159	Ford Escort		2FMXV02.0VF6		LEV	612202									
160	Ford Focus						2FMXV02.0VF3	LEV	612400						
161	Ford Escort	2FMXV02.0VF4		LEV						612300					
162	Ford Focus		2FMXV02.0VF5		LEV	612202									
163	Ford Escort						2FMXV02.0VF6	LEV	612400						
164	Ford Focus	2FMXV02.0VF3		LEV						612300					
165	Ford Escort		2FMXV02.0VF4		LEV	612202									
166	Ford Focus						2FMXV02.0VF5	LEV	612400						
167	Ford Escort	2FMXV02.0VF6		LEV						612300					
168	Ford Focus		2FMXV02.0VF3		LEV	612202									
169	Ford Escort						2FMXV02.0VF4	LEV	612400						
170	Ford Focus	2FMXV02.0VF5		LEV						612300					
171	Ford Escort		2FMXV02.0VF6		LEV	612202									
172	Ford Focus						2FMXV02.0VF3	LEV	612400						
173	Ford Escort	2FMXV02.0VF4		LEV						612300					
174	Ford Focus		2FMXV02.0VF5		LEV	612202									
175	Ford Escort						2FMXV02.0VF6	LEV	612400						
176	Ford Focus	2FMXV02.0VF3		LEV						612300					
177	Ford Escort		2FMXV02.0VF4		LEV	612202									
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179	Ford Escort	2FMXV02.0VF6		LEV						612300					
180	Ford Focus		2FMXV02.0VF3		LEV	612202									
181	Ford Escort						2FMXV02.0VF4	LEV	612400						
182	Ford Focus	2FMXV02.0VF5		LEV						612300					
183	Ford Escort		2FMXV02.0VF6		LEV	612202									
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188	Ford Focus	2FMXV02.0VF3		LEV						612300					
189	Ford Escort		2FMXV02.0VF4		LEV	612202									
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191	Ford Escort	2FMXV02.0VF6		LEV						612300					
192	Ford Focus		2FMXV02.0VF3		LEV	612202									
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202	Ford Focus						2FMXV02.0VF5	LEV	612400						
203	Ford Escort	2FMXV02.0VF6		LEV						612300					
204	Ford Focus		2FMXV02.0VF3		LEV	612202									
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206	Ford Focus	2FMXV02.0VF5		LEV						612300					
207	Ford Escort		2FMXV02.0VF6		LEV	612202									
208	Ford Focus						2FMXV02.0VF3	LEV	612400						
209	Ford Escort	2FMXV02.0VF4		LEV						612300					
210															