

**State of California
AIR RESOURCES BOARD**

EXECUTIVE ORDER D-280-49

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

Airtek, Inc. (d.b.a. Catco)
"Series 110000 & 410000 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, 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 Sections 27156 and 38391 to market its new aftermarket Series 110000 & 410000 three-way catalytic converters (TWC) on selected 1996 through 2004 model year GM passenger cars equipped with on-board diagnostic II (OBD-II) systems as specified in Appendix D-280-49 and incorporated herein. Series 110000 & 410000 TWCs will be used for single or multiple exhaust applications. Series 410000 will be used for single or dual exhaust applications, with one catalytic converter per bank. For multiple catalytic converter applications, Series 110000 will be used as the front catalytic converter and Series 410000 as the rear catalytic converter.

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 converters was based on durability bench-aging by Southwest Research Institute 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 Airtek, Inc. using vehicle(s) of weight classification and exhaust configuration similar to those listed in Appendix D-280-49 and certified to Low Emission Vehicle (LEV) standards resulted in the issuance of Executive Orders D-280-15 and D-280-20, it was determined that the installation of Series 110000 & 410000 on the vehicles listed in Appendix D-280-49 meets the requirements of California regulation for aftermarket catalytic converters.

THEREFORE, IT IS HEREBY RESOLVED that Airtek, Inc.'s 110000 & 410000 TWCs are exempted from the prohibitions in Vehicle Code Sections 27156 and 38391 for installation on the approved vehicle applications specified in Appendix D-280-49 subject to the following conditions:

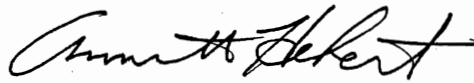
1. No changes are permitted to the catalytic converters as described in the application for exemption. Any changes to the catalytic converters or any of their components, and other factors addressed in this order must be evaluated and approved by the Air Resources Board prior to marketing in California.
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 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 converters and is only a finding that the catalytic converters are exempt from the prohibitions of Vehicle Code Sections 27156 and 38391.
4. Airtek, Inc.'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. Airtek, Inc. 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. Airtek, Inc., its associates, vendors, other businesses and individuals associated with Airtek, Inc. may not sell or supply new aftermarket catalytic converter substrates to a third party to be assembled in a different facility and marketed under this Executive Order without approval from the Air Resources Board.

10. Airtek, Inc. 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. Airtek, Inc. 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. Airtek, Inc.'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-280-16 dated June 26, 2006, 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 24 day of November 2008.



Annette Hebert, Chief
Mobile Source Operations Division

APPENDIX D-280-49

AirTek INC. Series 410000&110000 OBD II TWC for GM PC and LDT1													
No.	Model Year	Vehicle Model	Engine Size	Number of Cylinders	Engine Family	Certification Level	Exhaust Type	Total Converters	Converter Type	Monitored Converter	Universal	Direct Fit	
1	1996	Beretta Cavalier Corsica Sunfire	2.2L	4	TGM2.2V8G2EK	TLEV	S	1	TWC	1	412004	412817	
												412648	
												412817	
												412648	
2		SL1 Sedan SW1 Wagon SC1 Coupe	1.9L		TGM1.9V8G2EK	Tier 1						412006	412819
3		SL2 Sedan SW2 Wagon SC2 Coupe			TGM1.9VJGFEK								
4	Century Century Wagon Cavalier Beretta Corsica Ciera Sunfire	2.2L	TGM2.2V8GKEK	412005	412648								
					412817								
					412260								
					412648								
5	S-10 2 WD Sonoma 2 WD Isuzu Hombre	TGM2.218GFEK	412005	412220									
6	Achieva Cavalier Grand Am Sunfire	2.4L			TGM2.4VJGKEK	412005							
						412004							
						412005							
			412004										

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No.	Model Year	Vehicle Model	Engine Size	Number of Cylinders	Engine Family	Certification Level	Exhaust Type	Total Converters	Converter Type	Monitored Converter	Universal	Direct Fit
7		Skylark	2.4L AT	4	TGM2.4VJG2EK	TLEV					412004	412823
		Skylark	2.4L MT								412084	412220
		Cavalier	2.4 L AT								412004	412107
		Achieva	2.4 L MT								412004	412823
		Achieva	2.4 L AT								412005	412086
		Grand Am	2.4 L MT								412004	412823
8	1996	Regal	3.8L	6	TGM3.8V8G2EK		S	1	TWC	1	412005	412898
		Bonnieville										412975
		Grand Prix										412898
		Lesabre									412006	412975
		Park Avenue										412261
		Regency										412263
9		Riviera	4.3L		TGM4.31PGFEK	Tier 1				412006	412710	
		Buick Century									412006	412648
10	1997	S-10 2WD	2.2L	4	VGM2.2V8G1EK	TLEV					412004	412817
Sonoma 2WD		412648										
Cavalier		412819										
11		Sunfire			VGM2.2V8G2EK							412648
12		Cavalier			VGM2.218G1EK	Tier 1					412006	412819
		Sunfire										
		S-10 2WD										
		Sonoma 2WD										
		Isuzu Hombre										

AirTek INC. Series 410000&110000 OBD II TWC for GM PC and LDT1																							
No.	Model Year	Vehicle Model	Engine Size	Number of Cylinders	Engine Family	Certification Level	Exhaust Type	Total Converters	Converter Type	Monitored Converter	Universal	Direct Fit											
13	1997	Skylark	2.4L AT	4	VGM2.4VJG2EK	TLEV					412004	412823											
		Skylark	2.4 L MT									412220											
		Cavalier	2.4 L AT									412107											
		Achieva	2.4 L MT									412823											
		Achieva	2.4 L AT									412086											
		Grand Am	2.4 L AT									412823											
		Grand Am	2.4 L MT									412220											
14		Century	3.8L	6	VGM3.8V8G2EK						Tier 1					412006	412266						
		Park Avenue															412267						
		Regal															412876						
		Riviera															TBD						
		Grand Prix															412876						
		S-10 2WD															4.3L	VGM4.31PG1EK1				412006	412710
		Sonoma 2WD																					
15		Isuzu Hombre	1.9L		WGMXV01.9002						Tier 1					412004	412243						
	Saturn SW SC.	2.2L				WGMXV02.2023	Tier 1			412648													
	Cavalier																412819						
16	1998	Sunfire	2.4L AT	4	WGMXV02.4026	Tier 1					412005	412823											
		S-10 2WD										2.4 L MT	412220										
		Sonoma 2WD										2.4 L AT	412107										
17		Isuzu Hombre	2.4 L AT									412004	412823										
		Skylark	2.4 L MT										412220										
		Skylark	2.4 L AT										412107										
		Cavalier	2.4 L MT										412823										
		Malibu	2.4 L AT										412220										
		Achieva	2.4 L MT										412107										
		Achieva	2.4 L AT										412823										
Cutlass		2.4 L MT	412220																				
18		Grand Am	2.4 L AT									412005	412268										
		Grand Am	2.4 L MT										412823										
		Sunfire	2.4 L AT										412220										
19		Grand Am	2.4 L MT									412004	412220										
	Sunfire	2.4 L AT	412107																				
	Sunfire	2.4 L MT	412823																				

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AirTek INC. Series 410000&110000 OBD II TWC for GM PC and LDT1												
No.	Model Year	Vehicle Model	Engine Size	Number of Cylinders	Engine Family	Certification Level	Exhaust Type	Total Converters	Converter Type	Monitored Converter	Universal	Direct Fit
20		Century	3.1L		WGMXV03.1044	TLEV					412005	412850
		Lumina									412004	412874
		Malibu									412005	412863
		Monte Carlo									412004	412874
		Cutlass									412005	412863
21		Grand Prix			WGMXV03.1042	Tier 1				412004	412849	
		Achieva								412005	412831	
		Skylark								412004	412849	
		Grand Am								412004	412849	
										412084	TBD	
22	1998	Lumina	3.8L	6	WGMXV03.8048	TLEV				1	412004	412265
		Monte Carlo									412004	412876
		Intrigue									412085	TBD
		Park Avenue									412006	412876
		Regal									412005	412890
23		LeSabre					S	1	TWC		412006	412975
		Regency 1ST									412005	412876
		Bonneville 1ST									412006	412890
		Grand Prix									412005	412975
											412086	412876
24		S-10 2WD	4.3L		WGMXT04.3182	Tier 1					412006	412710
		Sonoma 2WD									412006	412710
		Isuzu Hombre									412006	412710
											412006	412710
											412006	412710
25	1999	Cavalier	2.2L	4	XGMXV02.2022	TLEV					412004	412864
		Sunfire									412004	412864
		S-10 2WD									412004	412864
		Sonoma 2WD									412004	412864
		Isuzu Hombre									412004	412864
26		Cavalier			XGMXT02.2122	LEV					412006	412819
		Sunfire									412006	412819
											412006	412819
											412006	412819
											412006	412819

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No.	Model Year	Vehicle Model	Engine Size	Number of Cylinders	Engine Family	Certification Level	Exhaust Type	Total Converters	Converter Type	Monitored Converter
27		Alero Cutlass Grand Am 1ST Grand Am 2ND			XGMXV02.4025	TLEV				
28		Cavalier Malibu Alero Cutlass Grand Am 1ST Grand Am 2ND Sunfire	2.4L	4	XGMXV02.4027	LEV				
29		Malibu Cutlass	3.1L		XGMXV03.1043					
30	1999	Century Lumina Monte Carlo Alero Grand Am Grand Prix	3.4L		XGMXV03.4042		S	1	TWC	1
		Intrigue	3.5L		XGMXV03.5064					
32		LeSabre Lumina Monte Carlo Park Avenue Camaro Intrigue Regal Regency Bonneville Firebird Grand Prix	3.8L	6	XGMXV03.8048	TLEV				

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No.	Model Year	Vehicle Model	Engine Size	Number of Cylinders	Engine Family	Certification Level	Exhaust Type	Total Converters	Converter Type	Monitored Converter	Universal	Direct Fit
33	1999	LeSabre	3.8L	6	XGMXV03.8049	LEV		1	TWC	1	412006	412890
		Park Avenue										412876
		Regal									412005	412884
		Camaro									412084	TBD
		Lumina										
34	1999	Monte Carlo	3.8L	6	XGMXV03.8049	LEV		1	TWC	1	412004	412876
		Intrigue										
		Regency									412006	412890
		Bonneville										
		FireBird									412005	412884
35	1999	Grand Prix	3.8L	6	XGMXV03.8053	LEV		1	TWC	1		412876
		Park Avenue										
		Regal									412006	412197
		Rivera										
		Grand Prix										
36	2000	Cavalier	2.2L	4	YGMXX02.2023	TLEV		1	TWC	1	412004	412864
		Sunfire										
		S-10 2WD									412006	412819
		Sonoma 2WD										
		Isuzu Hombre										
37	2000	Sunfire	2.4L	4	YGMXV02.4022	LEV		1	TWC	1	412004	412877
		Grand Am										
		Alero									412005	TBD
		Malibu									412004	412255
		Saturn LS										
37	2000	Saturn LW	3.1L	6	YGMXV03.8043	LEV		1	TWC	1	412005	412850
		Century Buick										
		Grand Prix									412004	412874
		Lumina										
		Malibu									412005	412863

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No.	Model Year	Vehicle Model	Engine Size	Number of Cylinders	Engine Family	Certification Level	Exhaust Type	Total Converters	Converter Type	Monitored Converter	Universal	Direct Fit
38	2000	Impala Monte Carlo Grand Am Alero	3.4L	6	YGMXV03.8043	LEV	S	1	TWC	1	412006	412850
39		Regal SC Park Avenue SC Bonnieville SC Grand Prix SC Camaro Firebird Trans-Am	3.8L		YGMXV03.8043						412005	412863
40		SAAB 9-3 SAAB 9-3 Convertible	2.0L		1GMXV02.3001						412004	412864
41		Cavalier Sunfire	2.2L		1GMXV02.2024							
42	2001	SAAB 9-3 VIGGEN SAAB 9-3VIGGEN Conv. SAAB 9-5 SAAB9-5 Convertible	2.3L	4	1GMXV02.3001	LEV	2	1	TWC	1	412005	412168
43		Cavalier Sunfire Grand Am Alero	2.4L		1GMXV02.4022		412004				412877	
44		Malibu Century Buick Grand Prix Lumina	3.1L	6	1GMXV03.8043		412005				412850	

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AirTek INC. Series 410000&110000 OBD II TWC for GM PC and LDT1													
No.	Model Year	Vehicle Model	Engine Size	Number of Cylinders	Engine Family	Certification Level	Exhaust Type	Total Converters	Converter Type	Monitored Converter	Universal	Direct Fit	
47		LS, LS1, LW1,	2.2L	2	1GMXV02.4022	LEV	S	1	TWC	YES	412004	412255 AUTO TRANS TBD MAN TRANS	
48		LS, LW	3.0L	6	1GMXV03.0061		D/Y	3	2WUTWC/TWC	FRONTS	LEFT FRONT FRONT 112069 MAIN AND LEFT FRONT FRONT TBD MAIN 412005 COMPLETE ASSEMBLY 112299	LEFT OR RIGHT 412084	
49		CADIALLAC CATERA					D	2	2TWC	BOTH	TBD	412565 412005	TBD
50		SAAB 9-5, 9-5 WAGON OLDSMOBILE AURORA, INTRIGUE	3.0L 3.5L		1GMXV03.0062 1GMXV03.5065		S	1	TWC	YES		412234	

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No.	Model Year	Vehicle Model	Engine Size	Number of Cylinders	Engine Family	Certification Level	Exhaust Type	Total Converters	Converter Type	Monitored Converter	Universal	Direct Fit		
51	2001	OLDSMOBILE AURORA,	3.5L	6	1GMXV03.5064	LEV	S	1	TWC	YES	412005	TBD		
52		CHEVROLET CAVALIER,	2.2L		2GMXV02.2024	TLEV					412205			
		PONTIAC SUNFIRE				412864								
53		SAAB 9-3, 9-3 CONVERTIBLE, 9-5, 9-5 WAGON	2.0L/2.3L	4	2GMXV02.3001	LEV		2	WUTWC/TWC	BOTH	FRONT 112004 MAIN 412085	TBD		
54		SAAB 9-3 VIGGEN, 9-3 VIGGEN CONVERTIBLE	2.3L		2GMXV02.3002						FRONT 112004 MAIN 412085			
		CHEVROLET CAVALIER,												
55	2002	PONTIAC SUNFIRE	2.2L		2GMXV02.4022				1	TWC	YES	412085	412205	
		PONTIAC GRANDAM											412864	
		OLDSMOBILE ALERO											412205	
		CHEVROLET CAVALIER,												
56		L300, LW300	3.0L	6	2GMXV03.0061				D/Y	3	2WUTWC/TWC	FRONTS	LEFT FRONT 112069 MAIN	LEFT FRONT 112069 MAIN
														TBD RIGHT AND LEFT FRONT TBD FRONT COMPLETE ASSEMBLY 112299
57	2003	SAAB 9-5, 9-5 WAGON		4	2GMXV03.0063				S	1	TWC	YES	412085	TBD
		L200, LW200	3GMXV02.2025		412255									
58		CHEVROLET CAVALIER,	2.2L				412084						AUTO TRANS	
		PONTIAC SUNFIRE					412004						412205	
		PONTIAC GRANDAM												
59		OLDSMOBILE ALERO ION			3GMXV02.2026						412084	TBD		

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No.	Model Year	Vehicle Model	Engine Size	Number of Cylinders	Engine Family	Certification Level	Exhaust Type	Total Converters	Converter Type	Monitored Converter	Universal	Direct Fit
60		SAAB 9-3 CONVERTIBLE,	2.0L	4	3GMXV02.3001		S	2	WUTWC/TWC	BOTH	FRONT 112004 REAR 412085	TBD
		9-5, 9-5 WAGON	2.3L									
		SAAB 9-3 SPORT SEDAN	2.0L					1	TWC	YES	412006	
61	2003	L300, LW300	3.0L	6	3GMXV03.0061	LEV	D/Y	3	2WUTWC/TWC	FRONTS	LEFT FRONT 112069 MAIN TBD RIGHT FRONT TBD MAIN 412005	LEFT FRONT 112069 MAIN AND LEFT FRONT COMPLETE ASSEMBLY 112299
		SAAB 9-5, 9-5 WAGON										
		CADILLAC CTS	3.2L									
62		BUICK CENTURY, REGAL,	3.1L	4	3GMXV03.8043		S	1	TWC	YES	412086	TBD
		CHEVROLET MALIBU,										
		PONTIAC GRAD PRIX										
63		CLASSIC	2.2L	4	4GMXV02.2027							
		MALIBU CALSSIC										
64												
65	2004											