

**State of California
AIR RESOURCES BOARD**

EXECUTIVE ORDER D-562-19

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

Valina, Inc. (d.b.a. CarTex)
"Series 12500 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, Valina, Inc. (Valina) of 4560 Worth Street, Los Angeles, California 90069, 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 12500 three-way catalytic converters (TWC) on selected 1996 through 2004 model year Toyota passenger cars and light-duty trucks 1 equipped with on-board diagnostic II (OBD-II) systems as specified in Appendix D-562-19 and incorporated herein. Series 12500 TWCs will be used for single or multiple (1, 2 or 3 units) catalytic converter applications, and may be sold as a universal or direct fit system.

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 USA 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 Valina, Inc. using a vehicle of weight classification and exhaust configuration similar to those listed in Appendix D-562-19 and certified to Low Emission Vehicle (LEV) standards resulted in the issuance of Executive Orders D-562-1, it was determined that the installation of Series 12500 TWC on the vehicles listed in Appendix D-562-19 meets the requirements of California regulation for aftermarket catalytic converters.

THEREFORE, IT IS HEREBY RESOLVED that Valina, Inc.'s Series 12500 TWCs are exempted from the prohibitions in Vehicle Code Sections 27156 and 38391 for installation on the approved vehicle applications specified in Appendix D-562-19 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 Valina, 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. Valina, 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. Valina, 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. Valina, Inc., its associates, vendors, other businesses and individuals associated with Valina, 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. Valina, 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. Valina, 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. Valina, 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-562-11 dated August 1, 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 31 day of December 2008.



Annette Hebert, Chief
Mobile Source Operations Division

APPENDIX D-562-19

Valina, INC. SERIES 12500 TWC FOR Toyota (PC-LDT1) Converter Application												
NO	Model Year	Vehicle Model	Engine size	Engine Family	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Universal	Direct Fit
1	1998	Corolla	1.8	WTYXV01.8DXB	TLEV	PC	Single	TWC	1	1	12520	TBD
2		Tercel	1.5	WTYXV01.5BBA		PC					12520	TBD
		Paseo				PC					12520	TBD
		Paseo Convertible				PC					12520	TBD
3	Tercel	1.5			XTYXV01.5BBA	TIER 1	Single	TWC	1	1	12520	TBD
4	Paseo		PC	12520		TBD						
	Paseo Convertible		PC	12520		TBD						
5	1999	Camry	3.0	XTYXV03.0BBA	TIER 1	Single	TWC	1	1	12520	TBD	
		Solara			PC					12520	TBD	
6	1999	Corolla	1.8	XTYXV01.8DXB	TLEV	PC	Single	TWC	1	1	12520	TBD
7		Tacoma 2WD	3.4	XTYXT03.4BBH	TIER 1	LDT-1	Single	TWC	1	1	12520	TBD
8		Tacoma 4WD	2.7	XTYXT02.7DXJ	TLEV	LDT-1					12520	TBD
9	2000	Echo	1.5	YTYXV01.5FFA	LEV	PC	Single	TWC	1	1	12520	TBD
		Camry	3.0	YTYXV03.0BBA	TIER 1	PC	Single	TWC	1	1	12520	TBD
		Solara										
10	2000	Celica	1.8	YTYXV01.8DDB	TLEV	PC	Single	TWC	1	1	12520	TBD
11		Celica		YTYXV01.8DDC		PC					12520	TBD
12	2001	Corolla	1.8	YTYXV01.8FFA	LEV	PC	Single	TWC	1	1	12520	TBD
13		Echo	1.5	1TYXV01.5FFA	LEV	PC	Single	TWC	1	1	12520	TBD
14		Celica	1.8	1TYXV01.8DDB	TLEV	PC	Single	TWC	1	1	12520	TBD
15	2001	Celica	1.8	1TYXV01.8DDC	TLEV	PC	Single	TWC	1	1	12520	TBD
ADDITIONAL VEHICLES # 1												
16	1995	Paseo	1.5L	STY1.5VHGFEK	Tier 1	PC	Single	TWC	1	1	12520	N/A
17		Corolla	1.6L	STY1.6VHG1GA				TWC (2)	2	2		
18		Corolla, Corolla Wagon	1.8L	STY1.8VJG1GA				TWC	1	1		
19		Celica		STY1.8VHGFEA								
20		MR2	2.2L	STY2.2VJG1GA	TWC (2)	2	2					
21		Camry		STY2.2VJG2GA	TLEV							
22		Tacoma	2.4L	STY2.41HG1GK	Tier 1	LDT1	Single	TWC	1	1		
23		Truck		STY2.417G1GA								
24		Truck		STY2.417G1HA								
25		T100	2.7L	STY2.71HGEEK								
26		Tacoma 4WD		STY2.71HG1GK								
27		Camry, ES 300, Avalon	3.0L	STY3.0VJGFEK	PC							
28		T100	3.4L	STY3.41JG1GK	LDT1							
29		Tacoma		STY3.41JGFEK								

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Valina, INC. SERIES 12500 TWC FOR Toyota (PC-LDT1) Converter Application																
NO	Model Year	Vehicle Model	Engine size	Engine Family	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Universal	Direct Fit				
30	1996	Tercel, Paseo	1.5L	TTY1.5VHGFEK	Tier 1	PC	Single	TWC	1	1	12520	N/A				
31		Corolla, Corolla Wagon	1.6, 1.8L	TTY1.8VJG1GK												
32		Celica	1.8L	TTY1.8VHGFEK												
33		RAV4 4WD	2.0L	TTY2.0IJG2GK	TLEV	LDT1		TWC(2)	2	2						
34		Camry, Celica, Celica Convertible	2.2L	TTY2.2VJG2GK												
35		Tacoma 2WD	2.4L	TTY2.4IHGKEK												
36		Tacoma 4WD, 4-Runner 2WD	2.7L	TTY2.7IHGKEK												
37		Camry, Camry Wagon	3.0L	TTY3.0VJG1GK												
38		Avalon, ES300		TTY3.0VJGKEK												
39		Supra, SC300, GS300		TTY3.0VJGKEK												
40		T100 PU 2WD	3.4L	TTY3.4IJG1GK												
41		Tacoma 2WD, 4WD		TTY3.4IJGFEK												
42	Tercel, Paseo, Paseo Convertible	1.5L		VTY1.5VJGKEK	Tier 1		PC				TWC	1	1			
43	1997	Celica, Corolla	1.6/1.8L	VTY1.8VJGKEK	TLEV		LDT1				Single	TWC (2)	2	2	12520	N/A
44		RAV4 2WD, 4WD	2.0L	VTY2.0IJG2GK												
45		Camry	2.2L	VTY2.2VJG3GK		LEV		PC								
46		Celica, Celica Convertible		VTY2.2VJG2GK	TLEV											
47		Tacoma 2WD		2.4L	VTY2.4IHGKEK											
48		T100 PU 2WD	2.7L	VTY2.7IHGKEK												
49		Tacoma 4WD, 4-Runner 2WD		VTY2.7IJGKEK	Tier 1	LDT1	TWC	1	1							
50		Camry, ES 300, Avalon		3.0L	VTY3.0VJGKFK	PC	TWC (2)	2	2							
51		SC300, GS300, Supra	VTY3.0VJGKEK													
52		1998	Celica, Celica Convertible	2.2L	WTYXT02.2DXD	TLEV	LDT1	Dual	TWC (2)	2		2	12520	N/A		
53	Tacoma 2WD		2.4L	WTYXT02.4BBH	Tier 1											
54	4 Runner, Tacoma 4WD, T100 2WD		2.7L	WTYXT02.7BBH												
55	Camry		3.0L	WTYXV03.0BBA												
56	T100 PU 2WD		3.4L	WTYXT03.4BBH												
56	Tacoma 2WD			WTYXT03.4BBH												
57	1999	Celica, Celica Convertible	2.2L	XTYXT02.2DXD	Tier 1	LDT1	Dual	TWC (2)	2	2	12520	N/A				
58		Tacoma 2WD	2.4L	XTYXT02.4BBH												
59		4 Runner, Tacoma 4WD, T100 2WD	2.7L	XTYXT02.7BBH												
60		Tacoma 4WD	2.7L	XTYXT02.7DXJ	TLEV											
61		Tacoma 2WD	3.4L	XTYXT03.4BBH	Tier 1											
62		SC400, LS400, GS400	4.0L	XTYXV04.0DBA	LEV			PC	TWC (2)	2			2			

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NO	Model Year	Vehicle Model	Engine size	Engine Family	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Universal	Direct Fit
63	2000	Echo	1.5L	YTXV01.5FFA	LEV	PC	Single	TWC	1	1	12520	N/A
64		Camry	3.0L	YTYXV03.0BBA	Tier 1							
65		Solara										
66		Celica	1.8L	YTYXV01.8DDB	TLEV							
67		Corolla										
68	2001	Echo	1.5L	1TYXV01.5FFA	LEV	PC	Single	TWC	1	1	12520	N/A
69		Celica	1.8L	1TYXV01.8DDB	TLEV							
70		Celica	1.8L	1TYXV01.8DDC	Tier 1							
71		Solara	1.8L	1TYXV03.0BBA								
71		Camry	3.0L									
72	2002	Echo	1.5L	2TYXV01.8FFA	LEV	PC	Single	TWC	1	1	12520	N/A
73		Corolla	1.8L	2TYXV01.8DDB	TLEV	PC	Single	TWC	1	1	12520	
74		Celica				1.8L	2TYXV01.8DDC	TLEV	PC	Single	TWC	
75		Corolla	1.8L	2TYXV01.8FFC	LEV	PC	Single	TWC	1	1	12520	
76		Solara	3.0L	2TYXV03.0BBC	T1	PC	Single	TWC	1	1	12520	
77		2003	Echo	1.5L	3TYXV01.5FFA	LEV	PC	Single	TWC	1	1	
78	Prisma		1.5L	3TYXV01.5LH1	LEV	PC	Single	TWC	1	1	12520	
79	cellica		1.8L	3TYXV01.8FFB	LEV	PC	Single	TWC	1	1	12520	
80	Pontiac Vibe		1.8L	3TYXV01.8DDC	TLEV	PC	Single	TWC	1	1	12520	
81	Pontiac Vibe		1.8L	3TYXV01.8FFD	LEV	PC	Single	TWC	1	1	12520	
82	Rav 4		2.0L	3TYXT02.0FFH	LEV	LDT1	Single	TWC	1	1	12520	
83	Tacoma 2WD		2.7L	3TYXT02.7FFH	LEV	LDT1	Single	TWC (2)	2	2	12520	
84	Avalon		3.0L	3TYXT03.0FFD	LEV	PC	Single	TWC	1	1	12520	
85	Camry		3.0L	3TYXT03.0HHA	LEV	PC	Single	TWC (2)	2	2	12520	
86	Lexus RX 300		3.0L	3TYXT03.0FFE	LEV	LDT1	Single	TWC (2)	2	2	12520	
87	Lexus GS 300/GS430		3.0L	3TYXT03.0FFF	LEV	PC	Single	TWC (2)	2	2	12520	
88	Tacoma 2WD		3.4L	3TYXT03.4FFH	LEV	LDT1	Single	TWC (2)	2	2	12520	
89	Tundra 4WD		3.4L	3TYXT03.0FFP	LEV	LDT1	Single	TWC	1	1	12520	
90	4 Runner		4.0L	3TYXT04.0FFP	LEV	LDT1	Single	TWC (2)	2	2	12520	
91	Land Cruiser		4.7L	3TYXT04.7FBV	LEV	LDT1	Single	TWC (2)	2	2	12520	
92	Lexus GS 470	4.7L	3TYXT04.7FFP	LEV	LDT1	Single	TWC (2)	2	2	12520		
93	2004	MR2	1.8 L	4TYXV01.8VMD	LEV	PC	D/Y	2WUTWC/TWC	3	2	12520	N/A
94		Avalon	3.0 L	4TYXV03.0VMC								
95		GS 300		4TYXV03.0VMD								
95		IS 300										