

**State of California
AIR RESOURCES BOARD**

EXECUTIVE ORDER D-562-30

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

Valina, Inc. (d.b.a. CarTex)
"Series 12300 & 12100 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 12300 & 12100 three-way catalytic converters (TWC) on selected 1995 through 2004 Toyota medium-duty vehicles (MDV) equipped with on-board diagnostic II (OBD-II) systems as specified in Appendix D-562-30 and incorporated herein. Series 12300 & 12100 TWCs will be used for dual exhaust systems with multiple catalytic converters for selected Toyota trucks as shown in Appendix D-562-30. The catalytic converters may be sold as universal or direct fit systems. The catalytic converters were previously exempted for this application as Series 12301 & 12311.

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 Umicore Automotive Catalysts USA using the Air Resources Board-modified RAT-A bench-aging cycle for 100 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 2000 4.6L Ford F-150 equipped with dual exhaust system, and certified to Low Emission Vehicle (LEV) standards and medium-duty vehicle 2 (MDV2) weight classification showed that the vehicle met applicable emission standards for LEV/MDV2 with Series 12300 & 12100 (2 units) installed. OBD II compatibility tests performed on the same test vehicle showed that Series 12300 & 12100 TWC did not affect the vehicle's ability to perform OBD II system monitoring. The tests resulted in the issuance of Executive Order D-562-4.

THEREFORE, IT IS HEREBY RESOLVED that Valina, Inc.'s 12300 & 12100 TWC are exempted from the prohibitions in Vehicle Code Sections 27156 and 38391 for installation on the approved vehicle applications specified in Appendix D-562-30 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 converter 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 converters 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, its associates, vendors, other businesses, and individuals associated with Valina, may not sell or supply new aftermarket catalytic converter substrates to a

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.

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 13 day of March 2009.



Annette Hebert, Chief
Mobile Source Operations Division

APPENDIX D-562-30

Valina INC. SERIES 12300/12100 FOR TOYOTA MDV OBDII CONVERTER APPLICATION

No.	Model Year	Vehicle Model	Engine Size	Engine Family	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converters	Monitored Converter	UNIV. Front	UNIV. Rear	Direct Fit
1	1995	LANDCRUISER 4WD	4.5L	STY4.55JGFEK	TIER 1	MDV2	D	2TWC	2	BOTH	12330	N/A	N/A
2	1996	LANDCRUISER 4WD, LEXUS LX 450	4.5L	TTY4.55JGFEK	TIER 1	MDV2	D	2TWC	2	BOTH	12330	N/A	N/A
3	1998	LANDCRUISER 4WD, LEXUS LX 470	4.7L	WTYXT04.7GBX	LEV	MDV3	D	2TWC(2)	4	ALL	12330	12130	N/A
4	1999	LANDCRUISER 4WD, LEXUS LX 470	4.7L	XTYXT04.7GBX	LEV	MDV3	D	2TWC(2)	4	ALL	12330	12130	N/A
5	2000	LANDCRUISER	4.7L	YTYXT04.7GBX	LEV	MDV3	D	2TWC(2)	4	ALL	12330	12120	N/A
6		TUNDRA 2 & 4WD	4.7L	YTXT04.7GXW	LEV	MDV2	D/Y	2TWC/TWC	3	BOTH	12330	12140	N/A
7	2001	TUNDRA	4.7L	1TYXT04.7FBY	LEV	MDV2	D	2TWC	2	BOTH	12330	N/A	N/A
8		LANDCRUISER 4WD, LEXUS LX 470	4.7L	1TYXT04.7FBV	LEV	MDV3	D	2TWC(2)	4	ALL	12330	12130	N/A
9	2002	TUNDRA 2 & 4WD	4.7L	2TYXT04.7FBY	LEV	MDV2	D	2TWC	2	BOTH	12330	N/A	N/A
10		LANDCRUISER 4WD, LEXUS LX 470	4.7L	2TYXT04.7FBV	LEV	MDV3	D	2TWC(2)	4	ALL	12330	12130	N/A
11	2003	LAND CRUISER WAGON 4WD	4.7L	3TYXT04.7FBV	LEV	MDV3	D	2WU-TWC,2TWC	4	4	12330	12130	N/A
		LEXUS LX 470	4.7L		LEV	MDV3	D	2WU-TWC,2TWC	4	4	12330	12130	N/A
12	2004	LEXUSW GXD 470 4WD	4.7L	4TYXT04.7V1X	LEV	MDV2	D/Y	2TWC/TWC	3	ALL	12330	12130	N/A
		LAND CRUISER WAGON 4WD	4.7L		LEV	MDV2	D/Y	2TWC/TWC	3	3	12330	12130	N/A
13		LX 470	4.7L	4TYXT04.7V1V	LEV	MDV3	D	2WU-TWC,2TWC	4	4	12330	12130	N/A
		LAND CRUISER WAGON											