

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER D-562-7  
Relating to Exemptions under Section 27156  
of the Vehicle Code

VALINA, INC. (d.b.a. CARTEX)  
"THREE-WAY CATALYTIC CONVERTER SERIES 92100"

WHEREAS, Vehicle Code Sections 27156 and 38391, 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.

WHEREAS, Valina, Inc. of 2035 East Vernon Avenue, Vernon, California 90058, 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 92100 three-way catalytic converter (TWC) for the following application, except for vehicles equipped with an on-board diagnostic II (OBD-II) system:

Converter Type	Series Number	Converter Use	Max. Eng. Size	Max. Veh. Test Wt.
TWC	92100 (Round)	TWC	5.9L (360 CID)	6,000 lbs.

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 converter complies with the California Vehicle Code Section 27156 and Title 13, California Code of Regulations, Section 2222(h). Emission performance of the catalytic converter was based on durability bench-aging by Umicore Autocat Canada Corporation using the Air Resources Board-modified RAT-A bench-aging cycle for 50 hours, in lieu of the AMA driving cycle (Reference Appendix IV, Title 40, part 86, Code of Federal Regulations (June 28, 1977)).

WHEREAS, emissions tests conducted at Siemens Automotive VDO laboratory, Auburn Hills, Michigan, using a 1994 5.9L Dodge Pickup 2500 showed the following conversion efficiencies which meet the minimum requirements for new aftermarket catalytic converters:

Pollution Component	Min. Conversion Efficiency Required (%)	Converter Type	Converter Series Number	Conversion Efficiency (%)
HC	70	TWC	92100	77.6
CO				72.3
NOx	60			90.0

IT IS HEREBY RESOLVED that the above catalytic converter is exempt from the prohibitions in Vehicle Code Section 27156 for installation on the approved vehicle applications 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 applications other than the ones shown in this Executive Order shall be prohibited unless prior approval is obtained from the Air Resources Board. Exemption of this product 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 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 converter and is only a finding that the catalytic converter is exempt from the prohibitions of Vehicle Code Section 27156.
4. Valina, Inc.'s installation instructions for the new catalytic converter must conform to requirements in Paragraphs I and IX of California Evaluation Procedures for New Aftermarket Non-Original Equipment Catalytic Converters.
5. Upon installation, the catalytic converter must carry a manufacturer's warranty for 25,000 miles on the substrates and 50,000 miles or five years on the shell and end pipes.
6. Valina, Inc. and its vendors may not advertise the new aftermarket catalytic converter as a "high or easy flow" catalytic converter or use any phrase that could make it appear to perform better than an OEM catalytic converter.

7. Valina, Inc., its associates, vendors, other businesses, and individuals may not sell or supply the substrates of the new aftermarket catalytic converters to a third party to be assembled in a different facility and marketed under this Executive Order.
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.

Executive Order D-562-5 dated October 30, 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 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 28 day of March 2007.



Annette Hebert, Chief  
Mobile Source Operations Division

AFTERMARKET PARTS SECTION  
VC Section 27156 and 38391 Exemption Update Check-out List\*

For each exemption update request, the project engineer is to complete this "check-out" list to make sure that there are no changes in the applicable vehicles and device design.

GENERAL INFORMATION:

1	Date application received	March 15, 2007
2	Name of applicant	Valina, Inc.
3	Address of applicant	2035 E. Vernon Ave., Vernon, CA 90058
4	Applicant's phone	(323) 233-9435
5	Name of manufacturer	Valina, Inc.
6	Manufacturer's phone	(323) 233-9435
7	Address of manufacturer	2035 E. Vernon Ave., Vernon, CA 90058
8	Name of device	Series 92000 non-OBD II TWC
9	First E.O. and date	D-562-5/10-30-06
10	Device was tested by	A: <input checked="" type="checkbox"/> Applicant      B: <input type="checkbox"/> ARB
11	Vehicle application covered by existing E.O.	5.9L/6000 lbs. or lower non-OBD II equipped vehicles
12	Vehicle application now requested	Same as in item 11
13	Pollution control systems on previous vehicle	NA
14	Pollution control systems on present vehicle	No change
15	Is present vehicle/engine a carryover from previous vehicle/engine	NA
16	List design changes in device since previous E.O., if any	NA
17	Will changes affect emissions?	No, only series number of catalytic converter is being changed.
18	Special reason to update besides inclusion of newer vehicle model	Applicant states that change in series number will allow better cataloging for its round catalytic converter.
19	Are legal issues involved? If so, has ARB Legal been consulted?	Legal issues are not involved
20	E.O. number issued	D-562-7
21	Bases for issuance of an E.O.	Change requested will not affect emission performance of the exempted aftermarket catalytic converter.

\* For internal use only