

**State of California  
AIR RESOURCES BOARD**

**EXECUTIVE ORDER D-562-23**

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

Valina, Inc. (d.b.a. CarTex)  
"Series 12400 Three-way Catalytic Converter"

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 12400 three-way catalytic converter (TWC) on selected 1996 through 2004 VW/Audi passenger cars (PC) equipped with on-board diagnostic II (OBD-II) systems as specified in Appendix D-562-23 and incorporated herein. Series 12400 TWC will be used for a single catalytic converter system applications for the selected VW/Audi PC as shown in Appendix D-562-23. The catalytic converter is to 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 converter complies 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 1998 2.3L Honda Accord equipped with single exhaust system, and certified to Low Emission Vehicle (LEV) and passenger car weight classification showed that the vehicle met applicable emission standards for LEV/PC with Series 12400 (1 unit) installed. OBD II compatibility tests performed on the same test vehicle showed that Series 12400 TWC did not affect the vehicle's ability to perform OBD II system monitoring. The tests resulted in the issuance of Executive Order D-562-10.

THEREFORE, IT IS HEREBY RESOLVED that Valina, Inc.'s 12400 TWC is exempted from the prohibitions in Vehicle Code Sections 27156 and 38391 for installation on the approved vehicle applications specified in Appendix D-562-23 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 their components,

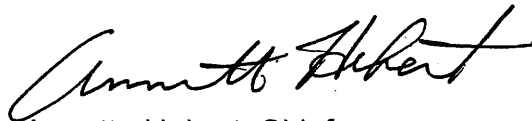
and other factors addressed in this order must be evaluated and approved by the Air Resources Board prior to marketing in California.

2. Marketing of the catalytic 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 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 Sections 27156 and 38391.
4. Valina, Inc.'s installation instructions for the new catalytic converter 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 converter 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 converter 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 converter 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 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, its associates, vendors, other businesses, and individuals associated with Valina, 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 as 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 24 day of February 2009.



Annette Hebert, Chief  
Mobile Source Operations Division

## VALINA, INC. SERIES 12400 OBDII TWC FOR AUDI/VOLKSWAGON PC

NO.	Model Year	Vehicle Model	Engine Size	Engine Family	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converters	Monitored	Universal	Direct Fit
1	1996	Cabriolet	2.0L	TVW2.0V8GFEM	Tier-1	PC	S	TWC	1	1	12434	N/AV
		Passat GL										
2	1996	Jetta, Golf	2.0L	TVW2.0V8GKEM	Tier-1	PC	S	TWC	1	1	12434	N/AV
3	1996	Jetta, Golf	2.0L	TVW2.0V8G2EL	TLEV	PC	S	TWC	1	1	12434	N/AV
4	1996	Golf, Passat, Jetta	2.8L	TVW2.8V8GFGM	Tier-1	PC	S	TWC	1	1	12434	N/AV
5	1997	Cabriolet	2.0L	VWV2.0V8GKEM	Tier-1	PC	S	TWC	1	1	12434	N/AV
		Golf										
		Passat										
		Jetta										
6	1998	A4	1.8L	WADXV01.8322	TLEV	PC	S	TWC	1	1	12432	N/AV
		A4 Quattro										
		Passat										
7	1998	Cabriolet, Golf, Jetta	2.0L	WVWXV02.0223	TLEV	PC	S	TWC	1	1	12434	N/AV
8	1998	Beetle	2.0L	WVWXV02.0226	TLEV	PC	S	TWC	1	1	12434	N/AV
9	1998	Golf, Jetta	2.8L	VVWXV02.8224	Tier-1	PC	S	TWC	1	1	12434	N/AV
10	1999	Beetle	1.8L	XVWXV01.8228	TLEV	PC	S	TWC	1	1	12434	N/AV
11	1999	Golf, Jetta	2.0L	XVWXV02.0223	TLEV	PC	S	TWC	1	1	12434	N/AV
12	1999	Beetle	2.0L	XVWXV02.0227	LEV	PC	S	TWC	1	1	12434	N/AV
		Golf, Jetta	2.0L									
13	1999	Golf, Jetta	2.8L	XVWXV02.8221	Tier 1	PC	S	TWC	1	1	12432	N/AV
14	1999	Golf, Jetta	2.8L	XVWXV02.8224	TLEV	PC	S	TWC	1	1	12432	N/AV
15	1999	A4, A4 Quattro, Passat	1.8L	XADXV01.8322	TLEV	PC	S	TWC	1	1	12432	N/AV
16	2000	A4, A4 Quattro, Passat	1.8L	YADXV01.8332	LEV	PC	S	TWC	1	1	12432	N/AV
17	2000	Beetle	1.8L	YVWXV01.8228	TLEV	PC	S	TWC	1	1	12434	N/AV
18	2000	Beetle, Golf Jetta	2.0L	YVWXV02.0227	LEV	PC	S	TWC	1	1	12434	N/AV
19	2000	Golf, Jetta	2.8L	YVWXV02.8224	LEV	PC	S	TWC	1	1	12432	N/AV
20	2001	Beetle, Golf Jetta, Cabrio	2.0L	1VWXV02.0227	LEV	PC	S	TWC	1	1	12434	N/AV
21	2001	Golf, Jetta	2.8L	1VWXV02.8224	LEV	PC	S	TWC	1	1	12432	N/AV
22	2002	Jetta, Golf	2.8L	2VWXV02.8224	LEV	PC	S	TWC	1	1	12432	N/AV
23	2003	GTI, Jetta	1.8L	3ADXV01.8346	LEV	PC	S	TWC	1	1	12432	N/AV

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24	2003	Beetle	2.8L	3VWX02.8228	LEV	PC	S	TWC	1	1	12432	N/AV
25	2004	TT COUPE, TT ROADSTER, TT COUPE QUATTRO, TT ROADSTER QUATTRO, NEW BEETLE	1.8L	4ADXV01.8346	LEV	PC	S	TWC	1	1	12432	N/AV
26	2004	GTI VR6, Jetta	2.8L	4VWXV02.8228	LEV	PC	S	TWC	1	1	12432	N/AV