

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER D-523-3  
Relating to Exemptions under Section 27156 and 38391  
of the Vehicle Code

Equipo Industrial Automotriz S.A. de C.V.  
"Series 80000 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, Equipo Industrial Automotriz S.A. de C.V. of Calle 5 No. 187, Col. Pantitlan, Mexico 08100 D.F., 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 80000 three-way catalytic converter (TWC) for installation on selected 1996 through 2000 model year Honda Civic passenger cars equipped with a single manifold converter and on-board diagnostic II (OBD-II) systems as specified in Appendix D-523-3 and incorporated herein. Series 80000 TWC will be used as a direct-fit replacement for a single manifold TWC.

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 AutoCat USA Inc. 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, this Executive Order is granted based on previously submitted emissions and OBD II test data that was generated in support of Executive Order D-523-2 on a 1997 model year 1.6L Honda Civic certified to the Low Emission Vehicle I Low Emission Vehicle emission standards.

THEREFORE, IT IS HEREBY RESOLVED that Equipo Industrial Automotriz S.A. de C.V.'s Series 80001 TWC is exempted from the prohibitions in Vehicle Code Sections 27156 and 38391 for installation on the approved vehicle applications specified in Appendix D-523-3 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 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 Equipo Industrial Automotriz S.A. de C.V., 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. Equipo 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 any oxygen sensors. 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. Equipo Industrial Automotriz S.A. de C.V. and its vendors may not advertise the new aftermarket catalytic converter as a "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. Equipo Industrial Automotriz S.A. de C.V., its associates, vendors, other businesses, and individuals associated with Equipo Industrial Automotriz S.A. de C.V., 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. Equipo Industrial Automotriz S.A. de C.V. 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 must be submitted on a semi-annual basis.
12. Equipo Industrial Automotriz S.A. de C.V. 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. Equipo Industrial Automotriz S.A. de C.V.'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.

Executive Order D-523-2 dated April 24, 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 19<sup>th</sup> day of November 2009.

  
Annette Hebert, Chief  
Mobile Source Operations Division

Appendix D-523-3

Vehicle Application List for Equipo Industrial Automotriz S.A. de C.V. SERIES 80000 OBD II HONDA Civic Manifold Converter											
Model Year	Vehicle Model	Engine Size	Engine Family	Certification Level	Weight Class	Exhaust Type	Total Converters	Converter Type	Monitored	Universal #	Direct Fit #
1996	Civic	1.6L	THN1.6VJG3EK	LEV1 LEV						N/A	80001
1996	Civic del Sol	1.6L	THN1.6VJG3EK	LEV1 LEV						N/A	80001
1996	Civic	1.6L	THN1.6VJG2EK	TLEV						N/A	80001
1997	Civic	1.6L	VHN1.6VJG3EK	LEV1 LEV						N/A	80001
1997	Civic del Sol	1.6L	VHN1.6VJG3EK	LEV1 LEV						N/A	80001
1997	Civic	1.6L	VHN1.6VJG2EK	TLEV						N/A	80001
1998	Civic	1.6L	WHNXV01.6CA3	LEV1 LEV	PC	S	1	TWC	1	N/A	80001
1998	Civic	1.6L	WHNXV01.6JL2	TLEV						N/A	80001
1999	Civic	1.6L	XHNXV01.6CA3	LEV1 LEV						N/A	80001
1999	Civic	1.6L	XHNXV01.6JL2	TLEV						N/A	80001
2000	Civic	1.6L	YHNXV01.6VA2	TLEV						N/A	80001
2000	Civic	1.6L	YHNXV01.6JL2	TLEV						N/A	80001
2000	Civic	1.6L	YHNXV01.6TA3	LEV1 LEV						N/A	80001
2000	Civic	1.6L	YHNXV01.6CA3	LEV1 LEV						N/A	80001