

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-736-1

Relating to Exemptions under
Section 27156 of the California Vehicle Code

VIA Motors, Inc.
Extended Range Electric Truck Conversion System

Pursuant to the authority vested in the Air Resources Board by Section 27156 of the Vehicle Code; and

Pursuant to the authority vested in the undersigned by Sections 39515 and 39516 of the Health and Safety Code and Executive Order G-14-012;

IT IS ORDERED AND RESOLVED: That the installation of the Extended Range Electric Truck (eREV Truck) conversion system, manufactured and marketed by VIA Motors, Inc., 165 Mountain Way Drive, Orem, Utah 84058, has been found not to reduce the effectiveness of the applicable vehicle pollution control systems and, therefore, is exempt from the prohibitions of Section 27156 of the Vehicle Code for installation on the following vehicle:

Model Year: 2014

Make: Chevrolet

Model: GM 1500 Silverado Pick-Up Truck

Displacement: 4.3 liter Test Group: EGMXT04.3187

This exemption is based on evaluation of the eREV Truck conversion system conducted under the "Procedures for Exemption of Add-On and Modified Parts," last amended June 1, 1990. Exemption of the eREV Truck conversion system under these Procedures is limited to sales of 50 eREV Truck conversion systems.

Exemption of the eREV Truck conversion system is conditional based on Air Resources Board staff's review and approval of on-board diagnostics demonstration data representing the test group above as required in the Air Resources Board's letter, Reference No. A-2015-193. Failure to submit the required demonstration data no later than one hundred and eighty (180) days from the date of the conditional exemption, or failure of the submitted demonstration data to show compliance with the test procedures, shall be cause for the Air Resources Board to revoke this Executive Order and vehicles sold under the revoked conditional exemption shall be deemed as non-compliant.

The eREV Truck conversion system includes the following major components:

Component	Cargo Van Part Number
Battery Pack	VP00007773
Generator Motor	VP00000099
Traction Motor	VP00005174
Hybrid Control unit	VP00009608
Generator Inverter	VP00009325
Traction Inverter	VP00009351

This Executive Order is based on emission testing VIA Motors, Inc. conducted with the eREV Truck conversion system. The Air Resources Board reserves the right to conduct additional emission tests in the future. If such test results demonstrate that the eREV Truck conversion system adversely affects emissions, this Executive Order shall be effectively rescinded as of the date the test results are validated. Furthermore, if evidence provides the Air Resources Board with reasons to suspect that the eREV Truck conversion system will affect the durability of the emission control system, VIA Motors, Inc. shall be required to submit durability data to show that the durability of the vehicle emission control system is not, in fact, affected and/or that the add-on or modified parts demonstrate adequate durability.

This Executive Order is valid provided that the installation instructions for the eREV Truck conversion system will not recommend tuning the vehicle to specifications different from those submitted by the vehicle manufacturer.

Changes made to the design or operating conditions of the eREV Truck conversion system, as exempted by the Air Resources Board, which adversely affect the performance of the vehicle's pollution control system shall invalidate this Executive Order.

Marketing of the eREV Truck conversion system using any identification other than that shown in this Executive Order or marketing of the eREV Truck conversion system for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from the Air Resources Board.

Exemption of the eREV Truck conversion system shall not be construed as exemption to sell, offer for sale, or advertise any component of the system as an individual device.

This Executive Order shall not apply to any eREV Truck conversion system advertised, offered for sale, sold with, or installed on a motor vehicle prior to or concurrent with transfer to an ultimate purchaser.

This Executive Order does not constitute any opinion as to the effect the use of the eREV Truck conversion system may have on any warranty either expressed or implied by the vehicle manufacturer.

No claim of any kind, such as "Approved by the Air Resources Board," may be made with respect to the action taken herein in any advertising or other oral or written communication.

In addition to the foregoing, the Air Resources Board reserves the right in the future to review this Executive Order and the exemption provided herein to assure that the exempted add-on or modified part continues to meet the standards and procedures of California Code of Regulations, Title 13, Section 2222, et seq.

THIS EXECUTIVE ORDER DOES NOT CONSTITUTE A CERTIFICATION, ACCREDITATION, APPROVAL, OR ANY OTHER TYPE OF ENDORSEMENT BY THE AIR RESOURCES BOARD OF ANY CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF VIA MOTORS, INC.'S eREV TRUCK CONVERSION SYSTEM.

Violation of any of the above conditions shall be grounds for revocation of this Executive Order. The Executive Order may be revoked only after a ten-day written notice of intention to revoke the Executive Order, in which period the holder of the Executive 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 Executive Order may not be revoked until a determination is made after a hearing that grounds for revocation exist.

Executed at El Monte, California, this 22nd day of May, 2015.


Annette Hebert, Chief
Emissions Compliance, Automotive Regulations and Science Division