## State of California AIR RESOURCES BOARD

## **EXECUTIVE ORDER D-701-13**

## Relating to Exemptions Under Section 27156 of the California Vehicle Code

## Pacific Performance Engineering Boost Increase Valve

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 Section 39515 and Section 39516 of the Health and Safety Code and Executive Order G-14-012;

IT IS ORDERED AND RESOLVED: That the installation of the Boost Increase Valve manufactured and marketed by Pacific Performance Engineering, 303 North Placentia Avenue, Fullerton, California 92831, 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 2001 to 2004 model year pickups equipped with the General Motors 6.6L diesel engine.

The Boost Increase Valve is designed to increase boost pressure by 5 psi. Device is installed on a boost pressure line that goes between the turbo and the wastegate valve, delaying the opening of the wastegate valve. The Boost Increase Valve has no mechanical or electrical user adjustments. No changes are made to any component of the stock engine, including engine calibration.

This Executive Order is valid provided that the installation instructions for the Boost Increase Valve will not recommend tuning the vehicle to specifications different from those of the vehicle manufacturer.

Changes made to the design or operating conditions of the Boost Increase Valve as exempt 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 Boost Increase Valve using any identification other than that shown in this Executive Order or marketing of the Boost Increase Valve for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from the Air Resources Board.

This Executive Order does not constitute any opinion as to the effect the use of the Boost Increase Valve may have on any warranty either expressed or implied by the vehicle manufacturer.

This Executive Order is granted based on an engineering evaluation and comparative Supplemental Federal Test Procedure tests and On-Board Diagnostic II (OBD II) system test conducted at an independent laboratory using a 2001 model year 6.6L Chevrolet K2500 diesel pickup.

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 Title 13, California Code of Regulations, 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 THE BOOST INCREASE VALVE.

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.

Violation of any of the above conditions shall be grounds for revocation of this order. The order may be revoked only after a ten-day written notice of intention to revoke the order, in 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 \_\_\_\_\_\_ day of May 2015.

OLAnnette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division