CALIFORNIA
AIR RESOURCES BOARD

EXECUTIVE ORDER D-553-22

Relating to Exemptions Under Section 27156
of the California Vehicle Code

BD Engine Brake
Venom CP3 Conversion Kit
Part Number 1050496

Pursuant to the authority vested in the California 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-19-095;

IT IS ORDERED AND RESOLVED: That the installation of the Venom CP3 Conversion Kit, produced and marketed by BD Engine Brake of 33541 MacLure Road, Abbotsford, British Columbia Canada, V2S 7W2, 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 GM 2011-2016 6.6L turbo diesel Silverado/Sierra 2500/3500 pickup trucks.

The Venom CP3 Conversion Kit is designed to replace the stock fuel pump, CP4. The new pump is driven by the crankshaft, like stock, and there is no change in stock fuel pressure, which is maintained by the stock fuel pressure regulator. These injection pumps have 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 Venom CP3 Conversion Kit 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 Venom CP3 Conversion Kit, as exempt by the California Air Resources Board, which adversely affect the performance of the vehicle's pollution control system shall invalidate this Executive Order.

This Executive Order shall not apply to any Venom CP3 Conversion Kit advertised, offered for sale, sold with, or installed on a new motor vehicle prior to or concurrent with transfer to an ultimate purchaser.

Marketing of the Venom CP3 Conversion Kit using any identification other than that shown in this Executive Order or marketing of the Venom CP3 Conversion Kit for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from the California Air Resources Board.

Venom CP3 Conversion Kit

by the vehicle manufacturer; or compliance with any other state, federal, or local law,
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This Executive Order is granted based on information submitted by BD Engine Brake including emissions test data.

The California Air Resources Board reserves the right in the future to review this Executive Order and the exemption provided herein to ensure 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. Further, if test results or other evidence provides the California Air Resources Board with reason to suspect that the Venom CP3 Conversion Kit will affect the durability of emission control systems, BD Engine Brake shall be required to submit durability data to show that the durability of vehicle emission control systems are not, in fact, affected and/or that the add-on or modified part demonstrates adequate durability.

THIS EXECUTIVE ORDER DOES NOT CONSTITUTE A CERTIFICATION, ACCREDITATION, APPROVAL, OR ANY OTHER TYPE OF ENDORSEMENT BY THE CALIFORNIA AIR RESOURCES BOARD OF ANY CLAIMS OF BD ENGINE BRAKE CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF THE BD ENGINE BRAKE VENOM CP3 CONVERSION KIT.

No claim of any kind, such as "Approved by the California 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 Executive Order. The Executive Order may be revoked only after a ten-day written notice of intention to revoke the 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 business days of receipt of the request and the Executive Order may not be revoked until a determination is made after the hearing that grounds for revocation exist.

Executed this of 8th day November 2024.

Robin U. Lang

Robin U. Lang, Chief
Emissions Certification and Compliance Division