



## EXECUTIVE ORDER D-553-17

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

#### BD Engine Brake, DBA BD Diesel Performance Exhaust Manifold

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 installation of the BD Engine Brake, DBA (“doing business as”) BD Diesel Performance, manufactured and marketed by BD Engine Brake, DBA BD Diesel Performance, of 33541 Maclure Rd, Abbotsford, British Columbia, Canada V2S 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 California Vehicle Code for the vehicles listed in Exhibit A.

The Exhaust Manifold consists of driver-side exhaust manifold, passenger-side exhaust manifold, spacers, gaskets, studs, and nuts.

This Executive Order is valid provided that the installation instructions for the Exhaust Manifold 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 Exhaust Manifold as exempted by the California Air Resources Board, that adversely affect the performance of the vehicle’s emission control system, shall invalidate this Executive Order.

This Executive Order shall not apply to any Exhaust Manifold 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 Exhaust Manifold using any identification other than those shown in this Executive Order or marketing of the Exhaust Manifold 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.

This Executive Order does not constitute any opinion as to the effect the use of the Exhaust Manifold may have on any warranty, either expressed or implied by the vehicle manufacturer; or compliance with any other state, federal, or local law, such as safety equipment requirements or noise limitations.

Exemption of the Exhaust Manifold shall not be construed as an exemption to sell, offer for sale, or advertise any component of the assembly as individual devices.

This Executive Order is granted based on information supplied by BD Engine Brake, DBA BD Diesel Performance 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 Exhaust Manifold will affect the durability of emission control systems, BD Engine Brake, DBA BD Diesel Performance 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 THE APPLICANT CONCERNING ANTIPOLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF THE EXHAUST MANIFOLD.

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 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 the hearing that grounds for revocation exist.

Executed on this 21st day of November 2023.



Robin U. Lang, Chief  
Emissions Certification and Compliance Division

Exhibit A

Part Number ‡	Model Year	Vehicle Model * §	Engine
1043005, 1043006, 1043007	2011-2014	Ford F-250	6.7-liter diesel turbocharged
1043005, 1043006, 1043007	2011-2014	Ford F-350	6.7-liter diesel turbocharged
1043005, 1043006, 1043007	2011-2014	Ford F-450	6.7-liter diesel turbocharged
1043006, 1043008, 1043009	2015-2019	Ford F-250	6.7-liter diesel turbocharged
1043006, 1043008, 1043009	2015-2019	Ford F-350	6.7-liter diesel turbocharged
1043006, 1043008, 1043009	2015-2019	Ford F-450	6.7-liter diesel turbocharged

\* Must have 8,501 to 14,000 pounds gross vehicle weight rating.

§ Excluding engine families: BFMXH06.7A24, CFMXH06.7A24, DFMXH006.7A24, EFMXH06.7A24, FFMXH06.7A24, GFMXH06.7A24, GFMXH06.7P4B, HFMXH06.7P4B, JFMXH06.7P4B, KFMXH06.7P4B

‡ 1043006 is driver-side exhaust manifold. 1043005 and 1043009 are passenger-side exhaust manifolds. 1043007 includes 1043006 and 1043005. 1043008 includes 1043006 and 1043009.