

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-708-2

Relating to Exemptions Under Section 27156
of the California Vehicle Code

ATS Diesel
Pulse Flow Exhaust Manifold

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 Pulse Flow Exhaust Manifold, manufactured and marketed by ATS Diesel, 5293 Ward Road, Unit 11, Arvada, Colorado 80002, 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 the following General Motors 6.6L 2500 or 3500 diesel truck applications:

<u>Model Year</u>	<u>Kit Part Number</u>
2001 to 2004.5	204-900-4248 or 204-901-4248
2004.5 to 2006	204-901-4290
2006 to 2007	204-901-4308
2007 to 2009	204-901-4332
2010 to 2013	204-901-4356

The Pulse Flow Exhaust Manifold is a pair of cast iron exhaust manifolds with left and right stainless steel up-pipes only. Installation consists of the removal of the existing exhaust manifolds and up-pipes and replacing them with ATS' Pulse Flow Exhaust Manifold. 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 ATS Pulse Flow Exhaust Manifold will not recommend tuning the vehicle to specifications different from those of ATS Diesel.

Changes made to the design or operating conditions of the ATS Pulse Flow Exhaust Manifold, as exempt by the Air Resources Board, which adversely affect the performance of the vehicle's pollution control system shall invalidate this Executive Order.

This Executive Order is granted based on an engineering evaluation and comparative Supplemental Federal Test Procedure (US06) test and On-Board Diagnostic II (OBD II) system tests conducted at an independent laboratory using a 2011 model year General Motors C2500 truck equipped with a 6.6L diesel engine (test group BGMXD06.6355), certified to the Low Emission Vehicle II Ultra Low Emission Vehicle (LEV II ULEV) emission standards.

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 ATS PULSE FLOW EXHAUST MANIFOLD.

Marketing of the ATS Pulse Flow Exhaust Manifold using any identification other than that shown in this Executive Order or marketing of the ATS Pulse Flow Exhaust Manifold for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from the Air Resources Board.

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 16th day of March 2015.


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