

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER D-721-2

Relating to Exemptions Under Section 27156  
of the California Vehicle Code

Sinister Diesel  
Exhaust Header, P/N SD-HDRS-6.0

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 Exhaust Header, manufactured and marketed by Sinister Diesel, 2025 Opportunity Drive, Roseville, California 95678 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 2003 through 2007 model year Ford trucks (includes SUVs) equipped with a 6.0L diesel engine.

The Exhaust Header is a set of direct fit shorty exhaust headers made out of 16 gauge stainless steel. Headers also come in a heat wrapped version. No modifications are required for proper installation, uses factory exhaust Y-pipe.

This Executive Order is valid provided that the installation instructions for the Exhaust Header 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 Header 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 Exhaust Header using any identification other than that shown in this Executive Order or marketing of the Exhaust Header 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 Exhaust Header may have on any warranty either expressed or implied by the vehicle manufacturer.

This Executive Order is granted based on submitted emission test data generated on a 2006 model year Ford F-250 truck, equipped with a 6.0L diesel engine. Test results showed that emission levels, with Exhaust Header installed, were within the 10 percent limit of the baseline when tested using the Cold-Start CVS-75 Federal Test Procedure. Examination of the OBD II system showed the Exhaust Header did not affect OBD II system operation. Results from emission testing conducted at Automotive Testing and Development Services, Inc., located in Ontario, California are listed below.

	CVS-75 FTP			
	HC	CO	NOx	PM
Stock, 3 test average	0.15	2.0	2.5	0.183
Modified, 3 test average	0.14	1.7	1.8	0.196

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 EXHAUST HEADER.

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 30<sup>th</sup> day of June 2015.

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