



EXECUTIVE ORDER D-167-36

Relating to Exemptions Under Section 27156
of the California Vehicle Code

Hedman Manufacturing
Tubular Exhaust Manifold System

Pursuant to the authority vested in the California Air Resources Board by Vehicle Code Section 27156; and

Pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Order G-19-095;

IT IS ORDERED AND RESOLVED: That installation of the Tubular Exhaust Manifold System, manufactured and marketed by Hedman Manufacturing of 12438 Putnam Street, Whittier California 90602, has been found not to reduce the effectiveness of the applicable vehicle pollution control systems and, therefore, is exempt from the prohibitions in California Vehicle Code Section 27156 for installation on the vehicles listed in Exhibit A.

The Tubular Exhaust Manifold System is a shorty or mid-length header design manufactured out of 14-gauge or 16-gauge steel tubing. The oxygen sensor is in the stock location at the collector, and the stock connecting pipe is retained.

This Executive Order is valid provided that the installation instructions for the Tubular Exhaust Manifold System 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 Tubular Exhaust Manifold System, 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 device 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 Tubular Exhaust Manifold System using any identification other than those shown in this Executive Order or marketing of the Tubular Exhaust Manifold System 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 Tubular Exhaust Manifold System 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 Tubular Exhaust Manifold System 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 Hedman Manufacturing.

In addition to the foregoing, the California 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. Further, if test results or other evidence provides the California Air Resources Board with reason to suspect that the Tubular Exhaust Manifold System will affect the durability of emission control systems, Hedman Manufacturing 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 ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF THE TUBULAR EXHAUST MANIFOLD SYSTEM.

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 27th day of September 2023.



Robin U. Lang, Chief
Emissions Certification and Compliance Division

Exhibit A

Standard Duty Part Number*	Standard Duty HTC Part Number‡	Elite Part Number§	Stainless Part Number¶	Stainless HTC Part Number#	Vehicle Model
88290	88296				1999-2002 3.8L Mustang
88600	88606				1986-1993 5.0L Mustang
89400	89406				1992-1995 4.0L Explorer; 1990-1994 Ranger
89420	89426	89428			1986-1996 5.8L Bronco, F-150, F250
89421	86421	81428			1986-1996 5.8L Bronco, F-150
89470	89476	89478			1986-1995 5.0L Bronco; 1986-1996 5.0L F-150, F-250
89490	89496				1997-2004 4.6L F-150, F- 250; 1997-2002 4.6L Expedition
89510	89516				1988-1997 7.5L F-150, F-250, F-350
89511	86511				1988-1997 7.5L F-150, F-250, F-350
89600	89606		82600	82606	1998-2004 5.4L F-150, F-250, F-350; 1997-2002 5.4L Expedition
89660	89666				1999-2004 6.8L F-150, F-250, F-350
			82630	82636	2004-2009 5.4L F-150, F-250, F-350
				82726	2011-2014 5.0L Mustang

* Standard Duty: 16-gauge uncoated mild steel

Part Numbers 89470 and 89511 apply to vehicles equipped with secondary air injection

Part Number 89420 applies to vehicles not equipped with secondary air injection

‡ Standard Duty HTC: 16-gauge silver ceramic-coated mild steel

Part Numbers 89476 and 86511 apply to vehicles equipped with secondary air injection

Part Number 89426 applies to vehicles not equipped with secondary air injection

§ Elite: 14-gauge uncoated mild steel

Part Number 89428 applies to vehicles not equipped with secondary air injection

Part Number 89478 applies to vehicles equipped with secondary air injection

¶ Stainless: 16-gauge uncoated 304 stainless steel

Stainless HTC: 16-gauge silver ceramic-coated 304 stainless steel