

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER D-479-4

Relating to Exemptions Under Section 27156  
of the Vehicle Code

La Pole Custom Headers  
Exhaust Headers

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-45-9;

IT IS ORDERED AND RESOLVED: That the installation of the Exhaust Headers, manufactured and marketed by La Pole Custom Headers, 1141 N. Cosby Way #B, Anaheim, California 92806 has been found not to reduce the effectiveness of the applicable vehicle pollution control system and, therefore, is exempt from the prohibitions of Section 27156 of the Vehicle Code for the following General Motors truck applications. **Vehicles that are emissions certified to either the Ultra-Low Emissions Vehicle (ULEV) standards or the Super-Ultra-Low Emissions Vehicle (SULEV) standards are excluded from this Executive Order.**

<u>Model-Year</u>	<u>Engine Displacement</u>	<u>Part No.</u>
1985 to 2002*	4.3L	LCH 4.3 V6
1999 to 2002	4.8, 5.3, or 6.0L	LCH-485360
1976 to 2000	5.0 or 5.7L	LCH5057-1
1976 to 2002	7.4 or 8.1L	LCH8454-1

\* Excludes 2001 and 2002 model-year 4.3L Chevrolet: Astro Cargo 2WD/AWD, Passenger 2WD; GMC Safari Cargo 2WD/AWD, Passenger 2WD.

The Exhaust Headers are a short tube style header manufactured out of 16 gage mild steel tubing. **The oxygen sensor is in the stock location.** Connecting pipes manufactured out of 16 gage mild steel are included.

This Executive Order is valid provided that the installation instructions for the Exhaust Headers will not recommend tuning the vehicle to specifications different from those of the vehicle manufacturer.

This Executive Order shall not apply to any La Pole Exhaust Header advertised, offered for sale, sold with, or installed on a motor vehicle prior to or concurrent with transfer to an ultimate purchaser.

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

Exemption of the Exhaust Headers shall not be construed as exemption to sell, offer for sale, or advertise any component of the kit as an individual device.

This Executive Order does not constitute any opinion as to the effect the use of the Exhaust Headers may have on any warranty either expressed or implied by the vehicle manufacturer.

This Executive Order is granted based on emissions test data generated on a 1994 General Motors 5.7L C1500 truck, certified to the tier 1 emission standards and a 1999 General Motors 5.3L C1500 truck, certified to the low emission vehicle standards. Testing consisted of Cold Start CVS-75 Federal Test Procedures. Emission levels of the modified vehicles either met the applicable emission standards, or are within the allowable limits over the baseline as specified in the "Procedures for Exemption of Add-On and Modified Parts." The following test results are in grams per mile:

1999 C1500 5.3L

	NMOG	CO	NOx	HCHO
Standards	0.160	4.4	0.4	0.018
Device w/dfs	0.113	1.6	0.2	0.002

1994 C1500 5.7L

	NMHC	CO	NOx
Baseline	0.29	4.3	1.3
Device	0.28	4.0	1.3

This Executive Order is also based on On-Board Diagnostic II (OBD II) testing conducted on the same 1999 vehicle. Test data showed that the headers when installed on the vehicles did not affect the vehicle's ability to perform its OBD II monitoring.

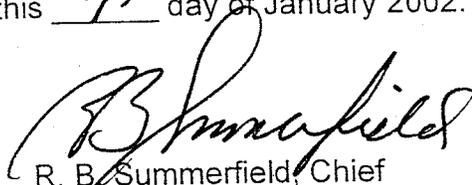
THIS EXECUTIVE ORDER DOES NOT CONSTITUTE A CERTIFICATION, ACCREDITATION, APPROVAL, OR ANY OTHER TYPE OF ENDORSEMENT BY THE AIR RESOURCES BOARD OF ANY CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF LA POLE CUSTOM HEADERS' EXHAUST HEADERS.

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.

Executive Order D-479-3, dated October 2000, is superseded and of no further force and effect.

Executed at El Monte, California, this 7<sup>th</sup> day of January 2002.



R. B. Summerfield, Chief  
Mobile Source Operations Division