

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER D-374-3

Relating to Exemptions Under Section 27156  
of the Vehicle Code

Bassani Manufacturing  
Xhaust Header, Part Nos. 531500 and 531503

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-02-003;

IT IS ORDERED AND RESOLVED: That the installation of the Xhaust Header, part nos., 531500 and 531503, manufactured and marketed by Bassani Manufacturing, 2900 E. La Jolla, 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 all 1999 through 2003 model-year General Motors trucks, SUVs, and Hummer applications equipped with either a 4.8, 5.3, or 6.0L engine. **Vehicles under the following test groups that are equipped with warm-up catalysts are excluded from this Executive Order: General Motors, 2001 model-year, 1GMXA05.3185, 1GMXA06.0188, General Motors, 2002 model-year, 2GMXA04.8183, 2GMXA04.8184, 2GMXA05.3185, 2GMXA05.3187, and 2GMXA06.0188.**

The Xhaust Header is a pair of medium length exhaust headers and connecting pipes that is manufactured out of 14 gage mild steel. The oxygen sensor is installed in the new 12 inch connecting pipe that is welded to the catalytic converter, similar to stock. Part no. 531500 is for vehicles without air tubes, and part no. 531503 is for vehicles with air tubes.

Executive Order is valid provided that the installation instructions for the headers 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 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.

This Executive Order shall not apply to any Bassani Manufacturing's Xhaust Header 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 headers using any identification other than that shown in this Executive Order or marketing of the headers for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from the Air Resources Board. Exemption of the 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 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 2003 model year General Motors 5.3L C1500 truck certified to the Ultra Low-Emission Vehicle (ULEV) emission standards. Emission levels of the modified vehicle met the applicable emission standards over the Cold-Start CVS-75 Federal Test Procedure (FTP) and the Supplemental Federal Test Procedure (US06) test cycles. Results are in grams per mile with deterioration factors added to CVS-75 FTP results:

	CVS-75				US06	
	NMOG	CO	NOx	HCHO	NMHC+NOx	CO
Standards	0.100	4.4	0.4	0.009	0.40	10.5
Device	0.078	1.8	0.2	0.002	0.06	0.4

This Executive Order is also based on an On Board Diagnostic II (OBD II) testing which showed that the Xhaust Header when installed on the vehicle 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 BASSANI MANUFACTURING'S XHAUST 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 6<sup>TH</sup> day of October 2003.



Allen Lyons, Chief  
Mobile Source Operations Division