

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-115-17

Relating to Exemptions Under Section 27156
of the Vehicle Code

Holley Performance Products, Inc.
Ford Exhaust Header Kit

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 Ford Exhaust Header Kit manufactured and marketed by Holley Performance Products, Inc. of 1801 Russellville Road, P.O. Box 10360, Bowling Green, KY 42101-7360, has been found not to reduce the effectiveness of required motor vehicle pollution control devices and, therefore, is exempt from the prohibitions of Section 27156 of the Vehicle Code for the Ford passenger cars and trucks listed in Exhibit A.

The Ford Exhaust Header Kit consists of tubular, short-length exhaust manifolds with a 4-into-1 configuration, and the corresponding assembly hardware. The manifolds replace the original exhaust manifolds upstream of the stock catalytic converters. The exhaust gas recirculation sensor is removed from the stock manifold and installed on a similar location on the replacement header. All other emission-related components are in their stock location. The header kit is available in either painted steel or ceramic-coated steel.

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

This Executive Order is valid provided that the installation instructions for the Ford Exhaust Header Kit 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 devices, as exempted by the Air Resources Board, that adversely affect the performance of a vehicle's pollution control system shall invalidate this Executive Order.

Marketing of these devices using any identification other than that shown in this Executive Order or marketing of this device 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 that the use of these devices may have on any warranty either expressed or implied by the vehicle manufacturer.

This exemption is issued based on submitted emissions test data from an independent laboratory on a 2007 model year Ford Mustang passenger car (Test Group 7FMXV04.76VBB) certified to the Low Emission Vehicle II Ultra Low Emission Vehicle (LEV II ULEV) standards:

Federal Test Procedure:

	<u>NMOG</u>	<u>CO</u>	<u>NOx</u>
Standards (g/mi)	0.040	1.7	0.05
Device (g/mi) with df's applied	0.033	0.5	0.03
Additive df's (50k)	0.002	0.1	0.01

Test results showed that the Ford Exhaust Header Kit when installed on the vehicle did not cause exhaust emissions to exceed the applicable emission standards during the Cold Start Federal Test Procedure. This Executive Order is also based on the On-Board Diagnostic II (OBD II) testing conducted on the same test vehicle. The Ford Exhaust Header Kit when installed on the test vehicle did not affect the vehicle's ability to perform its OBD II monitoring.

In addition, 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 FORD EXHAUST HEADER KIT.

No claims 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 day of July 2007.



Annette Hebert, Chief
Mobile Source Operations Division

**Exhibit A
(E.O.# D-115-17)**

Model Year	Ford Model	Engine	Part Number				
			Hooker Brand	Flowtech Brand	Summit Brand	Dynomax Brand	Jegs Brand
2005-2007	Ford Mustang GT	4.6L	6138HKR	91671FLT			
2005-2007	Ford Mustang GT	4.6L	6138-1HKR	91671-1FLT			
1997-1999	F-150/250/350	5.4L	6854HKR				
1997-1999	F-150/250/350	5.4L	6854-1HKR				
1987-1995	F-150/250 Bronco 2WD/4WD	5.0L		91627FLT	SUM-G9035		30073JEGS
1987-1995	F-150/250 Bronco 2WD/4WD	5.0L		91627-1FLT			
1986-1995	F-150/250 Bronco, 351W 2WD/4WD	5.8L		91628FLT	SUM-G9036		30074JEGS
1986-1995	F-150/250 Bronco, 351W 2WD/4WD	5.8L		91628-1FLT			
1996	F-150/250 Bronco, 351W	5.8L		91668FLT			
1996	F-150/250 Bronco, 351W	5.8L		91688-1FLT			
1997-2002	Expedition, F-150/250	5.4L	6856HKR	91669FLT		88729	
1997-2002	Expedition, F-150/250	5.4L	6856-1HKR	91669-1FLT		87729	
1997-2002	Expedition, F-150/250	4.6L	6855HKR	91670FLT		88730	
1997-2002	Expedition, F-150/250	4.6L	6855-1HKR	91670-1FLT		87730	