

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER D-411-4

Relating to Exemptions Under Section 27156  
of the Vehicle Code

Gibson Performance Exhaust Systems  
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 Gibson Performance Exhaust Systems, 1270 Webb Circle, Corona, California 92879 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 General Motors, Chrysler, and Ford truck applications listed in Exhibit A.

The Exhaust Headers are a **shorty style header** that is manufactured out of either 16 gage stainless steel or 14 gage mild steel. The headers bolt to the stock connecting pipes and retain the oxygen sensor in the original location.

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 Exhaust Headers 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 1997 General Motors 5.7L C1500 and a 1997 Dodge Ram, both certified to the tier 1 emission standards and a 1999 General Motors 5.3L C1500 and a 1998 Ford Expedition, both certified to the low emission vehicle standards. Testing consisted of Cold Start CVS-75 Federal Test Procedures. Emission levels of the modified vehicles met the applicable emission standards. The following test results are in grams per mile:

1997 5.7L General Motors Full Size Truck

1998 5.4L Ford Expedition

	NMHC	CO	NOX
Standards	0.32	4.4	0.7
device w/ dfs	0.20	3.0	0.5

	NMOG	CO	NOX	HCHO
Standards	0.195	5.0	0.6	0.022
device w/ dfs	0.118	1.8	0.2	0.002

1997 5.9L Dodge Ram Truck

1999 5.3L General Motors Full Size Truck

	NMHC	CO	NOX
Standards	0.32	4.4	0.7
device w/ dfs	0.13	2.6	0.5

	NMOG	CO	NOX	HCHO
Standards	0.160	4.4	0.4	0.018
device w/ dfs	0.094	1.5	0.3	0.002

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

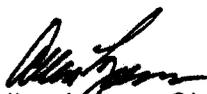
THIS EXECUTIVE ORDER DOES NOT CONSTITUTE A CERTIFICATION, ACCREDITATION, APPROVAL, OR ANY OTHER TYPE OF ENDORSEMENT BY THE AIR RESOURCES BOARD OF ANY CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF GIBSON PERFORMANCE EXHAUST SYSTEMS' EXHAUST HEADERS.

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-411-3, dated August 1998, is superseded and of no further force and effect.

Executed at El Monte, California, this 14<sup>th</sup> day of February 2002.

  
Allen Lyons, Chief  
New Vehicle/Engine Programs Branch

## EXHIBIT A

# GIBSON HEADER APPLICATIONS

CHROME      STAINLESS

YEAR	APPLICATION	ENGINE	PART#	PART #
<b>CHEVY/GMC</b>				
88-95	CHEVY TRUCKS, SUBURBANS, VANS, BLAZER W/O AIR INJECTI	305-350	GP100	GP100S
88-95	CHEVY TRUCKS, SUBURBANS, VANS W/ AIR INJECTION	305-350	GP101	GP101S
96-00	CHEVY TRUCKS, SUBURBANS, VANS, YUKON, TAHOE	305-350	GP102	GP102S
73-87	CHEVY TRUCKS, SUBURBANS, VANS W/CARBURETOR	454	GP103	GP103S
88-95	CHEVY TRUCKS, SUBURBANS, VANS W/O AIR INJECTION	454	GP104	GP104S
88-95	CHEVY TRUCKS, SUBURBANS, VANS W/ AIR INJECTION	454	GP105	GP105S
96-00	CHEVY TRUCKS, SUBURBANS, VANS	454	GP106	GP106S
75-89	CHEVY MOTORHOMES W/O AIR INJECTION	454	GP107	GP107S
75-89	CHEVY MOTORHOMES W/ AIR INJECTION	454	GP108	GP108S
86-89	CHEVY MOTORHOMES W/ DUAL AIR PUMPS	454	GP109	GP109S
90-95	CHEVY MOTORHOMES W/FUEL INJECTION	454	GP110	GP110S
96-00	CHEVY MOTORHOMES WITH VORTECH ENGINE	454	GP111	GP111S
96-00	CHEVY TRUCKS (NO SUBURBANS) SUBURBAN	454	GP113	GP113S
98-00	CHEVY TRUCKS (NO SUBURBANS) SUBURBAN,, DENALI	305/350	GP114	GP114S
88-95	CHEVY TRUCKS FULL SIZE W/O AIR AND O2 SENSOR	4.3L V-6	GP120	GP120S
88-95	CHEVY TRUCKS FULL SIZE W/AIR INJECTION	4.3L V-6	GP121	GP121S
88-95	CHEVY S-10/S-15	4.3L V-6	GP122	GP122S
96-97	CHEVY S-10/S-15	4.3L V-6	GP123	GP123S
96-00	CHEVY FULLSIZE NO AIR	4.3L V-6	GP118	GP118S
96-00	CHEVY S-10 W/EGR	4.3L V-6	GP117	GP117S
00-02	CHEVY TRUCK DENALI, ESCALDALE, YUKONXL, SUBURBAN	6.0L	GP119	GP119S
99-01*	CHEVY TRUCKS NO AIR YUKON, XL, TAHOE, SUBURBAN	4.8, 5.3, 6.0L	GP115	GP115S
99-01*	CHEVY TRUCKS W/AIR YUKON, XL, TAHOE, SUBURBAN	4.8, 5.3, 6.0L	GP116	GP116S
2002*	CHEVYTRUCK SILVERADO, SIERRA, AVALANCHE	5.3L, 4.8L	GP129	GP129S
2001-02	CHEVY SILVERADO, SIERRA, YUKON XL, SUBURBAN W AIR INJE	8.1L	GP130	GP130S
2001-02	CHEVY SILVERADO, SIERRA, YUKON XL, SUBURBAN W NO AIR	8.1L	GP131	GP131S
<b>DODGE/CHRYSLER</b>				
92-95	DODGE TRUCK, DAKOTA	5.2L/5.9L	GP300	GP300S
96-98	DODGE TRUCK, DAKOTA, DURANGO	5.2L/5.9L	GP301	GP301S
96-98	DODGE TRUCK	8.0L-V10	GP302	GP302S
94-95	DODGE TRUCK	8.0L-V10	GP303	GP303S
96-98	DODGE TRUCKS	8.0L-V10	GP304	GP304S
92-95	DODGE TRUCKS	3.9L - V6	GP305	GP305S
96-98	DODGE TRUCKS	3.9L - V6	GP306	GP306S

\* Vehicles that are emissions certified to the Ultra-Low Emissions Vehicle (ULEV) standards are excluded

YEAR	APPLICATION	ENGINE	PART#	PART #
<b>FORD</b>				
87-97	FORD TRUCKS, BRONCO	302	GP200	GP200S
86-97	FORD TRUCKS, BRONCO	351	GP201	GP201S
83-87	FORD TRUCKS	460 CARB	GP202	GP202S
88-93	FORD TRUCKS	460 FI	GP203	GP203S
93-97	FORD TRUCKS	460 FI	GP204	GP204S
93-97	FORD TRUCKS	460 FI	GP209	GP209S
88-98	FORD TRUCKS	460 FI	GP205	GP205S
97-01	FORD TRUCKS, EXPEDITION	5.4L	GP206	GP206S
97-01	FORD TRUCKS, EXPEDITION	4.6L	GP207	GP207S
97-01	FORD TRUCKS	4.2L/V6	GP214	GP214S
96-98	FORD TRUCKS	460 FI	GP210	GP210S
98-00	FORD TRUCKS	V10	GP211	GP211S
00-01	FORD EXCURSION	5.4L	GP126	GP126S
00-01	FORD EXCURSION	6.8L	GP125	GP125S
99-01	FORD TRUCK SUPERDUTY	5.4L	GP126	GP126S
95-00	FORD CLASS A MOTORHOMES	460 FI	GP208	GP208S
86-89	FORD CLASS A MOTORHOMES	460 CARB	GP209	GP209S
88-93	FORD CLASS A MOTORHOMES	460 FI	GP212	GP212S
93-94	FORD CLASS A MOTORHOMES	460FI	GP213	GP213S
98-01	FORD CLASS A MOTORHOMES	6.8L	GP125	GP125S
<b>JEEP</b>				
91-95	WRANGLER	4.OL	GP400	GP400S
93-99	CHEROKEE, GRAND CHEROKEE	4.OL	GP400	GP400S