State of California AIR RESOURCES BOARD

EXECUTIVE ORDER D-411-3 Relating to Exemptions Under Section 27156 of the Vehicle Code

GIBSON PERFORMANCE Gibson Performance 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 Sections 39515 and 39516 of the Health and Safety Code and Executive Order G-45-9;

IT IS ORDERED AND RESOLVED: That the installation of the Gibson Performance Exhaust Headers manufactured by Gibson Performance of 3780 "B" Prospect Avenue, Yorba Linda, California 92686, 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 those applicable Chrysler, Ford, and General Motors trucks as listed in Exhibit A of this Executive Order, excluding any Chrysler or General Motors vehicle certified to a transitional low emission vehicle (TLEV) or low emission vehicle (LEV) emission standard.

The following 1998 model-year engine families certified to the TLEV or LEV emission standard are excluded from this Executive Order: **GM Trucks:** WGMXA04.3188, WGMXT04.3185, WGMXT04.3187, WGMXA05.7185, and WGMXA05.7186, **Chrysler Trucks:** WCRXT0242220, WCRXT0242120, WCRXA0360H31, WCRXA0360H32, and WCRXA0360J31.

The Gibson Performance 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 stock location.

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

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

Marketing of this device 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 the use of the device may have on any warranty either expressed or implied by the vehicle's manufacturer.

This Executive Order is granted based on the following submitted emissions test data:

| | NMHC | CO | NOX | NMOG* | CO | NOX | HCHO* |
|---------------|-------------|-----|-----|-------|-----|-----|-------|
| Standards | 0.32 | 4.4 | 0.7 | 0.195 | 5.0 | 0.6 | 0.022 |
| device w/ dfs | 0.20 | 3.0 | 0.5 | 0.118 | 1.8 | 0.2 | 0.002 |

1997 5.9L Dodge Ram Truck

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

Test results showed that tailpipe emissions with the Performance Header System installed on the trucks met the truck's applicable emission standard during a Cold Start CVS-75 Federal Test Procedure. This Executive Order is also based on On Board Diagnostic II (OBD II) testing conducted on the same trucks. Test data showed that the Performance Header System when installed on the trucks did not affect the truck'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 CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF GIBSON PERFORMANCE'S 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 ten days 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 will be held within ten days of receipt of the request and the order may not be revoked until a determination after hearing that grounds for revocation exist.

Executed at El Monte, California, this ______day of August 1998.

R. B. Summerfield, Chief

Mobile Source Operations Division

Exhibit A (page 1 of 3)

Mild Steel Headers Applications

| Applicati | <u>ion</u> | Engine | Part# |
|---------------------------|---|---------------|-------|
| '88 - '95 | Chevy Trucks, Suburbans, Vans w/o air injection | 305 - 350 | 100 |
| '88 - '95 | Chevy Trucks, Suburbans, Vans w/air injection | 305 - 350 | 101 |
| '96 - '97 | Chevy Trucks, Suburbans, Vans | 305 - 350 | 102 |
| '73 - '87 | Chevy Trucks, Suburbans, Vans w/ carburetor | 454 | 103 |
| '88 - '95 | Chevy Trucks, Suburbans, Vans w/o air injection | 454 | 104 |
| '88 - '95 | Chavy Trucks, Suburbans, Vans w/ air injection | 454 | 105 |
| '96 - '97 | Chevy Trucks, Suburbans, Vans | 454 | 106 |
| '75 - '89 | Chevy Motorhomes w/o air injection | 454 | 107 |
| '75 - '89 | Chevy Motorhomes w/air injection | 454 | 108 |
| '86 - '89 | Chevy Motorhomes w/ dual air pumps | 454 | 109 |
| '90 - '95 | Chevy Motorhomes w/ fuel injection | 454 | 110 |
| ' 96 - '97 | Chevy Motorhomes w/ Vortech engine | 454 | 111 |
| '98 | Chevy Trucks (no Suburban) | 350 | 113 |
| '98 | Chevy Trucks (no Suburban) | 454 | 114 |
| '88 - '95 | Chevy Trucks Full Size | 4.3L V-6 | 120 |
| '88 - '95 | Chevy Trucks Full Size w/ air injection | 4.3L V-6 | 121 |
| '88 - '95 | Chevy S-10 / S-15 | 4.3L V-6 | 122 |
| '96 - '97 | Chevy S-10 / S-15 | 4.3L V-6 | 123 |
| '87 - '97 | Ford Trucks | 302 | 200 |
| '86 - '97 | Ford Trucks | 351 | 201 |
| '83 - '87 | Ford Trucks | 460 Carb | 202 |
| '88 - '93 | Ford Trucks | 460 F.I. | 203 |
| '93 - '95 | Ford Trucks | 460 F.I. | 204 |
| '96 - '98 | Ford Trucks | 460 F.I. | 205 |
| '97 - '98 | Ford Trucks | 5.4L | 206 |
| '97 - '98 | Ford Trucks | 4.6L | 207 |
| '95 - '98 | Ford Class A Motorhomes | 460 F.I. | 208 |
| ' 86 - ' 89 | Ford Class A Motorhomes | 460 Carb | 209 |
| '96 - '98 | Ford Trucks | 460 F.I. | 210 |
| '98 | Ford Trucks | V-10 | 211 |
| | | | |

Exhibit A (cont'd) (page 2 of 3)

| (page 2 of 5) | | |
|---|---------------|-------|
| Application | Engine | Part# |
| '88 - '93 Ford Class A Motorhomes | 460 F.I. | 212 |
| '93 - '94 Ford Class A Motorhomes | 460 F.I. | 213 |
| '92 - '95 Dodge Trucks | 5.2L / 5.9L | 300 |
| '96 - '98 Dodge Trucks (no '98 LEV's) | 5.2 L / 5.9L | 301 |
| '96 - '98 Dodge Trucks | V-10 | 302 |
| '94 - '95 Dodge Trucks | V-10 | 303 |
| '96 - '98 Dodge Trucks (Calif.) | V-10 | 304 |
| '92 - '95 Dodge Trucks | 3.9L V-6 | 305 |
| '96 - '98 Dodge Trucks (no '98 LEV's) | 3.9L V-6 | 306 |
| Stainless Steel Headers Applications | | |
| Application | Engine | Part# |
| '88 - '95 Chevy Trucks, Suburbans, Vans w/o air injection | 305 - 350 | 100S |
| '88 - '95 Chevy Trucks, Suburbans, Vans w/ air injection | 305 - 350 | 101S |
| '96 - '97 Chevy Trucks, Suburbans, Vans | 305 - 350 | 102S |
| '73 - '87 Chevy Trucks, Suburbans, Vans w/ carburetor | 454 | 103S |
| '88 - '95 Chevy Trucks, Suburbans, Vans w/o air injection | 454 | 104S |
| '88 - '95 Chavy Trucks, Suburbans, Vans w/ air injection | 454 | 105S |
| '96 - '97 Chevy Trucks, Suburbans, Vans | 454 | 106S |
| '75 - '89 Chevy Motorhomes w/o air injection | 454 | 107S |
| '75 - '89 Chevy Motorhomes w/air injection | 454 | 108S |
| '86 - '89 Chevy Motorhomes w/ dual air pumps | 454 | 109S |
| '90 - '95 Chevy Motorhomes w/ fuel injection | 454 | 110S |
| '96 - '97 Chevy Motorhomes w/ Vortech engine | 454 | 111S |
| '98 Chevy Trucks (no Suburban) | 350 | 113S |
| '98 Chevy Trucks (no Suburban) | 454 | 114S |
| '88 - '95 Chevy Trucks Full Size | 4.3L V-6 | 120S |
| '88 - '95 Chevy Trucks Full Size w/ air injection | 4.3L V-6 | 121S |
| '88 - '95 Chevy S-10 / S-15 | 4.3L V-6 | 122S |
| | | |

4.3L V-6 123S

'96 - '97 Chevy S-10 / S-15

Exhibit A (cont'd) (page 3 of 3)

| Application | Engine | Part# |
|---------------------------------------|---------------|--------------|
| '87 - '97 Ford Trucks | 302 | 200S |
| '86 - '97 Ford Trucks | 351 | 201S |
| '83 - '87 Ford Trucks | 460 Carb | 202S |
| '88 - '93 Ford Trucks | 460 F.I. | 203S |
| '93 - '95 Ford Trucks | 460 F.I. | 204S |
| '96 - '98 Ford Trucks | 460 F.I. | 205S |
| '97 - '98 Ford Trucks | 5.4L | 206S |
| '97 - '98 Ford Trucks | 4.6L | 207S |
| '95 - '98 Ford Class A Motorhomes | 460 F.I. | 208 S |
| '86 - '89 Ford Class A Motorhomes | 460 Carb | 209S |
| '96 - '98 Ford Trucks | 460 F.I. | 210S |
| '98 Ford Trucks | V-10 | 211S |
| '88 - '93 Ford Class A Motorhomes | 460 F.I. | 212S |
| '93 - '94 Ford Class A Motorhomes | 460 F.I. | 213S |
| '92 - '95 Dodge Trucks | 5.2L / 5.9L | 300S |
| '96 - '98 Dodge Trucks (no '98 LEV's) | 5.2 L / 5.9L | 301S |
| '96 - '98 Dodge Trucks | V-10 | 302S |
| '94 - '95 Dodge Trucks | V-10 | 303S |
| '96 - '98 Dodge Trucks (Calif.) | V-10 | 304S |
| '92 - '95 Dodge Trucks | 3.9L V-6 | 305S |
| '96 - '98 Dodge Trucks (no '98 LEV's) | 3.9L V-6 | 306S |