### State of California AIR RESOURCES BOARD

# EXECUTIVE ORDER D-164-3 Relating to Exemptions Under Section 27156 of the Vehicle Code

### HOOKER INDUSTRIES, INC. SUPER COMPETITION 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 Super Competition Header System manufactured out of 0.060 inch wall thickness (16 gauge) steel tubing by Hooker Industries, Inc. of 1024 West Brooks Street, Ontario, California 91761, 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 Chrysler Corporation vehicle applications as listed in Exhibit A, which is attached hereto and incorporated herein. The following engine families are excluded from this Executive Order. For the 1998 model-year WCRXA0360H31 and WCRXA0360J31.

This exemption was issued based on submitted emissions test data from an independent laboratory which showed the Super Competition Header System did not adversely affect exhaust emissions on the vehicle tested. The test results are shown below.

#### 1997 5.9L Dodge 2500 Pick-up

	<u>HC</u>	<u>CO</u>	<u>NOx</u>
Baseline (g/mi)	0.129	2.541	0.370
Device (g/mi)	0.139	2.438	0.300
Change (g/mi)	+0.010	-0.103	-0.070
Percent Change	+7.75%	-4.05%	-18.92%

This exemption shall not apply to any device, apparatus, or mechanism advertised, offered for sale or sold with, or installed on, a motor vehicle prior to or concurrent with transfer to an ultimate purchaser.

This Executive Order is valid provided that the installation instructions for this device will not recommend tuning the vehicle to specifications different from those submitted by the system manufacturer.

Changes made to the design or operating conditions of the device, 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 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 that the use of this device may have on any warranty either expressed or implied by the vehicle manufacturer.

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 HOOKER INDUSTRIES, INC.'S SUPER COMPETITION EXHAUST HEADER SYSTEMS.

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 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 after hearing that grounds for revocation exist.

Executed at El Monte, California, this 21 day of April 1998.

R/B. Summerfield, Chief

Mobile Source Operations Division

#### EXHIBIT A

## Dodge Vehicle E.O. Application

(3-27-98)

#### HEADER AND CONNECTOR / Y-PIPE ASSEMBLY

Part		•			Primary Tube
Number Y	Years	Applications	Notes	Engines	Diameter(s) (in)
5004	1983-93	Dodge PU D100/200/300	2WD w/ Carb w/ A.I.R.	318-360	1 <sup>5</sup> /8
5005	1983-93	Dodge PU D100/200/300	2WD w/ Carb w/o A.I.R.	318-360	1 <sup>5</sup> /8
5006	1983-93	Dodge W100/200 Dodge Ramcharger	4WD w/ Carb w/ A.I.R.	318-360	1 <sup>5</sup> /8
5007	1983-93	Dodge W100/200 Dodge Ramcharger	4WD w/ Carb w/o A.I.R.	318-360	1 <sup>5</sup> /8
5008	1992-98	Dodge Dakota	2WD F.I.	5.2L V8	1 <sup>5</sup> /8
5001	1994-98	Dodge Ram PU 1500/2500	2 & 4WD F.I.	5.2/5.9L V8	15/8
5002	1994-98	Dodge Ram PU 2500	2 & 4WD F.I.	8.0L V10	13/4
5003	1992 <sup>1</sup> /2-96	Dodge Viper Convertible	F.I. Side Exhaust	8.0L V10	13/4
5009	19961/2-98	Dodge Viper Coupe	F.I.	8.0L V10	13/4
	1997	Dodge Viper Convertible			
9850	1992 <sup>1</sup> /2-98	Jeep Grand Cherokee	4WD F.I. (Dodge Magnum Motor)	5.2L V8	15/8

The following engine families are excluded from this Executive Order. For the  $1998 \ \text{model-year} \ \text{WCRXAO36OH31} \ \text{AND} \ \text{WCRXAO36OJ31}.$ 

Legend			
2WD	Two Wheel Drive	A.I.R.	Air Injection Reactor
4WD	Four Wheel Drive	PU	Pickup
F.I.	Fuel Injection		•
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