## State of California AIR RESOURCES BOARD

# EXECUTIVE ORDER D-401-3 Relating to Exemptions Under Section 27156 of the Vehicle Code

## MIKE LEACH COMPANY 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 Exhaust Headers manufactured by the Mike Leach Company of 1443 W. Collins, P.O. Box 3725, Orange, California 92667 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 following Chrysler trucks listed in Exhibit A, which is attached hereto and incorporated herein.

Mike Leach's Exhaust Headers are manufactured out of 14 gage mild steel. The oxygen sensor is located either in the header's collector pipe or remains at the stock location in front of the catalyst. The truck headers are a long tube style headers which may require the use of a 14 gage mild steel Y pipe for installation, the Neon headers are a shorty design that uses the stock connecting pipes.

This Executive Order is valid provided that 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 Mike Leach Exhaust Headers advertised, offered for sale, or 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 a vehicle's pollution control system shall invalidate this Executive Order.

Marketing of the Exhaust Headers using any identification other than that shown in this Executive Order or marketing of the Exhaust 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.

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 submitted emissions test data on a 1998 Ram 1500 truck and a 1999 Dodge Neon. Both test vehicles are certified to a low emission vehicle standard. Testing consisted of one Cold Start CVS-75 Federal Test Procedures in the modified configuration. Emissions test data showed that the vehicles in the modified configuration met their applicable emission standards. The following test results are in grams per mile with deterioration factors applied:

		1770	Nam		
Standard Device	NMOG 0.16 0.12	CO 4.4 2.2	NOX 0.4 0.2	HCHO 0.018 0.003	
	1999 Neon				
Standard Device	NMOG 0.075 0.070	CO 3.4 0.6	NOX 0.2 0.1	HCHO 0.015 0.001	

This Executive Order is also based on On Board Diagnostic II (OBD II) testing conducted on the same 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 CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF MIKE LEACH COMPANY'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 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.

Executive Order D-401-2, dated October 1998, is superseded and of no further force and effect.

Executed at El Monte, California, this 23 day of February 1999.

R. B. Summerfield, Chief

Mobile Source Operations Division

#### Exhibit A

PART#	DESCRIPTION
74529416	86-91 4.0L 6 JEEP
P4876251	97 DAKOTA V-8 4WD/AUTO
P4876252	97DAKOTA V-8 2WD/MANUAL
P4876258	97 DAKOTA V-8 2WD/AUTO
P4876259	96-99 V-8 B-VAN
P4876260	97-99 JEEP WRANGLER TJ 4.0L 6CYL
P4876566	97 DAKOTA V-8 4WD/MANUAL
P4876680	94-95 V-8 RAM 2WD 5 SPEED
P4876681	94-95 V-8 RAM 4WD 5 SPEED
P4876682	96-99 V-8 RAM 4WD 5 SPEED
P4876773	98/99 GRAND CHEROKEE 5.9L V8
P4876815	98/99 DURANGO
P4876901	98/99 DAKOTA 360
P4876918	86-91 4.0L JEEP
P5007091	98/99 2WD DURANGO
P5249531	93-95 V-8 GRAND CHEROKEE
P5249763	94/95 V-10 RAM 2WD & 4WD
P5249960	96 DAKOTA 2WD/AUTO V-8
P5249961	96 DAKOTA 2WD/MANUAL V-8
P5249962	96 DAKOTA 4WD V-8
P5249963	96-99 RAM 2WD/AUTO V-8
P5249964	96-99 RAM 2WD / MANUAL V-8
75249965	96-99 RAM 4WD/AUTO V-8
P5249966	96-99 RAM V-10 CALIFORNIA ONLY
P5249967	96-99 RAM V-10 FEDERAL
P5249968	96 DAKOTA 2WD 4 CYL
P5249969	96 DAKOTA 2WD V-6
P5249970	96-98 GRAND CHEORKEE 5.2/5.9L V-8
P5249971	96-99 JEEP CHEROKEE 6 CYL
P5249972	95-99 JEEP WRANGLER YJ 6 CYL
P5249856	95-99 NEON SOHC
P5249973]	95-99 NEON DOHC

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