

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-200-20
Relating to Exemptions Under Section 27156
of the Vehicle Code

DOUG THORLEY
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 Doug Thorley of 1561 Commerce Street, Corona, California 91720, 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 vehicles as listed in Exhibit A of this Executive Order.

The following 1998 model-year engine families certified to the TLEV or LEV emission standard are excluded from this Executive Order: **GM Trucks:** WGMXA05.7185 and WGMXA05.7186.

Doug Thorley's Exhaust Headers are of long tube header style that may require the use of a connecting Y pipe for installation, both are manufactured from 14 gage mild steel. On vehicles that are equipped with an OLD II system, the oxygen sensor is located either in the header's collector or at the top of the Y pipe.

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

This Executive Order shall not apply to any Doug Thorley Header 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 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 by the Air Resources Board 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 prior submitted emissions test data. Test results showed that tailpipe emissions with the Doug Thorley Headers installed on various vehicles met their applicable emission standard during a Cold Start CVS-75 Federal Test Procedure.

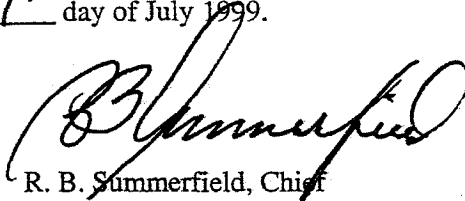
THIS EXECUTIVE ORDER DOES NOT CONSTITUTE A CERTIFICATION, ACCREDITATION, APPROVAL, OR ANY OTHER TYPE OF ENDORSEMENT BY THE AIR RESOURCES BOARD OF CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF DOUG THORLEY'S EXHAUST HEADERS.

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.

Executive Order D-200-19, dated December 1997, is hereby superseded and of no further force and effect.

Executed at El Monte, California, this 1st day of July 1999.



R. B. Summerfield, Chief
Mobile Source Operations Division

Exhibit A Cont.

CHRYSLER VEHICLES CONTINUED

1982 - 82	Jeep Cherokee / Wagoneer Pickups (J Series)	304 - 401	615Y
1981 - 92	Jeep Cherokee / Wagoneer Pickups (J Series)	304 - 401	616Y
1981 - 93	Jeep J Series	4.0L 6cyl	617Y
1981 - 90	Jeep Cherokee / Wagoneer Pickups (J Series)	304 - 401	625
1993 - 95	Jeep Grand Cherokee (ZJ)	273 - 360	630Y
1993 - 95	Jeep Grand Cherokee (ZJ Series)	4.0L 6cyl	632Y
1987 - 95	Jeep Cherokee (XJ Series)	4.0L 6cyl	633Y
1987 - 95	Jeep Wrangler (YJ Series)	2.5L 4cyl	634Y
1987 - 95	Jeep Wrangler (YJ Series)	4.0L 6cyl	636Y

FORD VEHICLES

1987 - 94	Motorhomes	379 - 460	209Y
1982 - 87	Trucks / Vans	379 - 460	211Y
1987 - 90	Vans / Motorhomes	379 - 460	212Y
1985 - 89	Gillig Motorhomes	379 - 460	213
1986 - 97	Trucks / Vans / Motorhomes	379 - 460	214Y
1981 - 82	Trucks	351M - 400	215
1981 - 82	Trucks / Vans	351M - 400	225
1979 - 83	Courier Pickups	1.8L 4cyl	245Y
1980 - 87	Trucks / Vans	302 - 351W	248Y
1984 - 95	Trucks / Bronco	302 - 351W	248Y-FI

EXHIBIT A

CHRYSLER VEHICLES

<u>Year(s)</u>	<u>Application</u>	<u>Engine(s)</u>	<u>Part #</u>
1982 - 95	Vans / Motorhomes	273 - 360	106Y
1982 - 95	Vans / Motorhomes	273 - 360	107Y
1982 - 93	Trucks	273 - 360	114Y
1982 - 93	Trucks	273 - 360	115Y
1982 - 89	D-50 / Arrow Pickups	2.0L 4cyl	131Y
1979 - 82	D-50 / Arrow Pickups	2.0L 4cyl	133Y
1982 - 94	Class "A" Motorhomes	273 - 360	147Y
1994 - 95	Ram P/U	488 V-10	160Y
1994 - 95	Ram P/U	488 V-10	161Y
1994 - 95	Ram P/U 2WD	273 - 360	162Y
1994 - 95	Ram P/U 2WD Dual Cat HD	273 - 360	163Y
1994 - 95	Ram P/U 4WD	273 - 360	164Y
1994 - 95	Ram P/U 4WD Dual Cat HD	273 - 360	165Y
1995	Dodge Class "A" Motorhomes	488 V-10	170Y
1989 - 91	Dakota P/U 2WD	273 - 360	189Y
1992 - 94	Dakota P/U 2WD / auto	273 - 360	190Y
1992 - 94	Dakota P/U 4WD	273 - 360	191Y
1994 (only)	Dakota P/U 2WD / stick	273 - 360	192Y
1995	Dakota P/U 2WD / auto	273 - 360	193Y
1995	Dakota P/U 2WD / stick	273 - 360	194Y
1995	Dakota P/U 4WD	273 - 360	195Y
1981 - 86	Jeep (CJ Series)	4.0L / 4.2L	604Y
1981 - 86	Jeep (CJ Series)	304 - 401	605Y
1981 - 86	Jeep (CJ Series)	304 - 401	606Y

Exhibit A Cont.

FORD VEHICLES CONTINUED

1982 - 86	Ranger / Bronco II 2WD	2.3L 4cyl	250Y
1983 - 86	Trucks	2.8L V-6	255
1990 - 95	Explorer, Bronco II, Ranger Trucks	4.0L V-6	257
1980 - 92	Mustang / Capri	255 - 302W	285Y

GENERAL MOTORS VEHICLES

1981 - 88	Trucks	262 - 400	300Y
1996 - 98	Trucks	262 - 400	301Y
1996 - 98	Trucks	262 - 400	302Y
1987 - 91	Trucks / Motorhomes	366 - 454	303Y
1987 - 91	Trucks 4WD	366 - 454	304Y
1987 - 95	Motorhomes w/Allison	366 - 454	305Y
1987 - 95	Motorhomes	366 - 454	306Y
1996 - 98	Trucks	262 - 400	307Y
1996 - 98	Trucks w/ 6"+ lift	262 - 400	309Y
1996 - 98	Trucks w/ 6"+ lift	366 - 454	310Y
1981 - 87	Vans / Motorhomes	262 - 400	315Y
1981 - 93	Vans / Motorhomes	262 - 400	316Y
1928 - 95	Cars / Trucks	262 - 400	317Y
1980 - 85	Chevy LUV Pickups	1.8L 4cyl	335Y
1982 - 87	Trucks 2WD	2.8L V-6	345

Exhibit A Cont.

GENERAL MOTORS VEHICLES CONTINUED

1985 - 95	Astro / Safari Vans	4.3L V-6	346
1988 - 95	Trucks 2WD / Vans	4.3L V-6	347
1988 - 95	Trucks 4WD	4.3L V-6	348
1987 - 90	Revcon Motorhomes	366 - 454	354Y
1987 - 95	S-10 / S-15 2WD	4.3L V-6	361
1987 - 95	T-10 / T-15 4WD	4.3L V-6	362
1981 - 91	Trucks 4WD	262 - 400	364Y
1983 - 89	Trucks 4WD	2.8L V-6	365
1981 - 91	Trucks 2WD	262 - 400	367Y
1980 - 87	Camaro, Chevelle, El Camino, Monte Carlo, Firebird, Grand Prix, Regal	262 - 400	375Y
1980 - 82	Corvette	262 - 400	375Y
1980 - 81	Camaro	262 - 400	376Y
1982 - 93	Camaro	262 - 400	377Y
1980 - 88	Chevelle, Monte Carlo, El Camino, Malibu, Buick, Pontiac, Olds	262 - 400	378Y
1988 - 98	Trucks	262 - 400	383Y
1988 - 95	Trucks	262 - 400	384Y
1992 - 95	Suburban / Blazer	262 - 400	384Y
1988 - 95	Trucks	262 - 400	385Y
1988 - 95	Trucks	262 - 400	386Y
1988 - 95	Trucks	366 - 454	388Y

Exhibit A Cont.

NISSAN VEHICLES

1978 - 80	Pickups	2.0L 4cyl	405Y
1981 - 88	Pickups	NAP-Z 4cyl	450Y
1986 - 88	Pickups, Pathfinders	NAP-Z 4cyl	456Y
1986 - 95	Pickups, Pathfinders	3.0L V-6	462
1986 - 95	Pickups, Pathfinders	3.0L V-6	464
1989 - 95	Pickups, Pathfinders	2.4L 4cyl	490Y

SUZUKI VEHICLES

1983 - 95	Samurai, Sidekick	1.3L 4cyl 1.5L 4cyl	700Y
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TOYOTA VEHICLES

1982 - 85	Supra	2.8L 6cyl	530Y
1981 - 87	Pickups	20R / 22R	542Y
1984 - 88	Pickups	20R / 22R	550Y
1988 - 95	Pickups	4 cyl	555Y

Exhibit A Cont.

1992 - 95	Suburban / Blazer	366 - 454	388Y
1993 - 95	Trucks	366 - 454	389Y
1988 - 94	454 SS Trucks	366 - 454	392Y
1996 - 98	Trucks	366 - 454	396Y
1996 - 98	Trucks	366 - 454	397Y
1987 - 91	Trucks 4WD	366 - 454	398Y
1987 - 91	Trucks 2WD	366 - 454	399Y

GEO VEHICLES

1983 - 95	GEO Tracker	1.3L 4 cyl 1.5L 4 cyl	700Y
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ISUZU VEHICLES

1984 - 87	Montero, Trooper II	2.3L 4cyl	800Y
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MITSUBISHI VEHICLES

1982 - 89	Mitsubishi Pickups	2.0L 4cyl	131Y
1979 - 89	Mitsubishi Montero	2.0L 4cyl	133Y
