

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-167-26
Relating to Exemptions under
Section 27156 of the Vehicle Code

Hedman Hedders
Tubular Exhaust Manifold Systems

Pursuant to the authority vested in the Air Resources Board (ARB) 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-02-003;

IT IS ORDERED AND RESOLVED: That installation of the Tubular Exhaust Manifold Systems, manufactured by Hedman Hedders of 12436 Putnam Street, Whittier, California 90602, has been found not to reduce the effectiveness of the applicable vehicle pollution control system, and therefore, the Tubular Exhaust Manifold Systems are exempt from the prohibitions in Section 27156 of the Vehicle Code for installation on the vehicles listed in Attachment A.

This Executive Order is based on previous Cold-Start CVS-75 Federal Test Procedure emissions and On-Board Diagnostic II System tests Hedman Hedders conducted with its Tubular Exhaust Manifold Systems.

This Executive Order is valid provided that installation instructions for the Tubular Exhaust Manifold Systems do not recommend tuning the vehicles to specifications different from those of the vehicle manufacturer.

Changes made to the design or operating conditions of the Tubular Exhaust Manifold Systems, as exempt by the ARB, which adversely affect the performance of the vehicle's emission control system, shall invalidate this Executive Order.

Marketing of the Tubular Exhaust Manifold Systems using identification other than that shown in this Executive Order or for an application other than that listed in this Executive Order shall be prohibited unless prior approval is obtained from the ARB.

Exemption of the Tubular Exhaust Manifold Systems shall not be construed as exemption to sell, offer for sale, or advertise any component of the system as an individual device.

This Executive Order shall not apply to any Tubular Exhaust Manifold Systems advertised, offered for sale, sold with, or installed on a motor vehicle prior to or concurrent with transfer to an ultimate purchaser.

This Executive Order does not constitute any opinion as to the effect the use of the Tubular Exhaust Manifold Systems may have on any warranty either expressed or implied by the vehicle manufacturer.

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.

In addition to the foregoing, the ARB reserves the right in the future to review this Executive Order and the exemption provided herein to assure that the exempted add-on or modified part continues to meet the standards and procedures of California Code of Regulations, Title 13, Section 2222, et seq.

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 HEDMAN HEDDERS' TUBULAR EXHAUST MANIFOLD SYSTEMS.

Violation of any of the above conditions shall be grounds for revocation of this Executive Order. The Executive Order may be revoked only after a ten-day written notice of intention to revoke the Executive Order, in which period the holder of the Executive 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 Executive Order may not be revoked until a determination is made after the hearing that grounds for revocation exist.

Executed at El Monte, California, this 8th day of April 2004.

A handwritten signature in black ink, appearing to read "John W. Lyons for".

Allen Lyons, Chief
Mobile Source Operations Division

Attachment A

New P/N	Vehicle Application	Old P/N	Old E.O.
28146	1975-1979 326-455 CID Pontiac Firebird and Trans Am, non-feedback only 1976-1977 326-455 CID Pontiac Grand Am and Lemans, non-feedback only 1975-1977 326-455 CID Pontiac GTO and Tempest, non-feedback only	28140-6	D-167-7
28156	1975-1979 326-456 CID Pontiac Firebird and Trans Am, non-feedback only	28150-6	D-167-7
58066	1975-1977 350 CID Oldsmobile 442 and Cutlass, non-feedback only	58060-6	D-167-7
58076	1978-1980 260-403 Oldsmobile 442, Cutlass, and Vista Wagon, non-feedback only	58070-6	D-167-7
58156	1975-1976 400-455 Oldsmobile 442, Cutlass, Delta 88, and Vista Cruiser Wagon, non-feedback only	58150-6	D-167-7
66091	1975-1980 396-454 Chevrolet Corvette, non-feedback only	68091-6	D-167-7
66097	1975-1980 396-454 Chevrolet Corvette, without A.I.R., non-feedback only	68097-6	D-167-7
66191	1975-1977 396-464 CID Chevrolet Chevelle, non-feedback only 1975-1979 396-454 CID Chevrolet Nova, non-feedback only	68191-6	D-167-7
66197	1975-1977 396-454 CID Chevrolet Chevelle and El Camino, without A.I.R., non-feedback only 1975-1979 396-454 CID Chevrolet Nova, without A.I.R., non-feedback only	68197-6	D-167-7
66271	1975-1980 265-400 CID Chevrolet Camaro, non-feedback only 1975-1979 265-400 CID Chevrolet Nova, non-feedback only	68271-6	D-167-7
66277	1975-1980 265-400 CID Chevrolet Camaro produced before 1/1/80, without A.I.R., non-feedback only 1975-1979 265-400 CID Chevrolet Nova, without A.I.R., non-feedback only	68277-6	D-167-7
66291	1975-1977 265-400 CID Chevrolet Chevelle, El Camino, and Monte Carlo, non-feedback only 1975-1981 265-400 CID Chevrolet Impala and Caprice, non-feedback only	68291-6	D-167-7
66297	1975-1977 265-400 CID Chevrolet Chevelle, El Camino, and Monte Carlo, without A.I.R., non-feedback only 1975-1981 265-400 CID Chevrolet Impala and Caprice, without A.I.R., non-feedback only	68297-6	D-167-7
66301	1975-1980 265-400 CID Chevrolet Corvette, non-feedback only <i>350 CID only</i>	68301-6	D-167-7
66307	1975-1980 265-400 CID Chevrolet Corvette, without A.I.R., non-feedback only <i>350 CID only</i>	68307-6	D-167-7
66311	1975-1980 265-400 CID Buick Regal and Skylark, Chevrolet Chevelle, Monte Carlo, and El Camino, Oldsmobile Cutlass, and Pontiac Grand Prix, Lemans, and Tempest, non-feedback only	68311-6	D-167-7
66317	1975-1980 265-400 CID Buick Regal and Skylark, Chevrolet Chevelle, Monte Carlo, and El Camino, Oldsmobile Cutlass, and Pontiac Grand Prix, Lemans, and Tempest, without A.I.R., non-feedback only	68317-6	D-167-7
66601	1975-1980 265-400 CID Chevrolet Camaro, Chevelle, Nova II, and Monte Carlo, non-feedback only 1975-1981 265-400 CID Chevrolet Caprice and Impala, non-feedback only 1978-1980 265-400 CID Buick Regal and Oldsmobile Cutlass, non-feedback only	68601-6	D-167-7
66607	1975-1980 265-400 CID Chevrolet Camaro, Chevelle, Nova II, and Monte Carlo, without A.I.R., non-feedback only 1975-1981 265-400 CID Chevrolet Caprice and Impala, without A.I.R., non-feedback only 1978-1980 265-400 CID Buick Regal and Oldsmobile Cutlass, without A.I.R., non-feedback only	68607-6	D-167-7
66611	1975-1980 396-454 CID Chevrolet Camaro, non-feedback only 1975-1977 396-454 CID Chevrolet Chevelle, non-feedback only	68611-6	D-167-7
66617	1975-1980 396-454 CID Chevrolet Camaro, without A.I.R., non-feedback only 1975-1977 396-454 CID Chevrolet Chevelle, without A.I.R., non-feedback only	68617-6	D-167-7
66061	1975-1982 265-400 CID Chevrolet/GMC G-series Van Class C, non-feedback only	69061-6	D-167-7
66067	1975-1982 265-400 CID Chevrolet/GMC G-series Van Class C, without A.I.R., non-feedback only	69067-6	D-167-7
66091	1975-1982 265-400 CID Chevrolet/GMC 2WD 1/2-1 ton pick up truck, Blazer, and Suburban (K-5 Chassis), non-feedback only 1982 265-400 CID Chevrolet/GMC 4WD 1/2-1 ton pick up truck, Blazer, and Suburban (K-5 Chassis), non-feedback only 1975-1991 265-400 CID Chevrolet/GMC Class A Motorhome GVWR greater than 8500 lbs., non-feedback only	69091-6	D-167-7
66097	1975-1981 265-400 CID Chevrolet/GMC 2WD 1/2-1 ton pick up truck, without A.I.R., non-feedback only 1982 265-400 CID Chevrolet/GMC 4WD 1/2-1 ton pick up truck, Blazer, and Suburban (K-5 Chassis), without A.I.R., non-feedback only 1975-1991 265-400 CID Chevrolet/GMC Class A Motorhome GVWR greater than 8500 lbs., without A.I.R., non-feedback only	69097-6	D-167-7
66111	1975-1986 396-454 CID Chevrolet/GMC 2WD 1/2-1 ton pick up truck, Blazer, and Suburban, non-feedback only 1975-1981 396-454 CID Chevrolet/GMC 4WD 1/2-1 ton pick up truck, Blazer, and Suburban, non-feedback only	69111-6	D-167-7
66117	1975-1981 396-454 CID Chevrolet/GMC 4WD 1/2-1 ton pick up truck, without A.I.R., non-feedback only 1975-1986 396-454 CID Chevrolet/GMC 2WD 1/2-1 ton pick up truck, without A.I.R., non-feedback only	69117-6	D-167-7
66121	1975-1991 396-454 CID Chevrolet/GMC Class A Motorhome, rear wheel drive only, non-feedback only	69121-6	D-167-7
66127	1975-1991 396-454 CID Chevrolet/GMC Class A Motorhome, rear wheel drive only, without A.I.R., non-feedback only	69127-6	D-167-7

Attachment A

New P/N	Vehicle Application	Old P/N	Old E.O.
66231	1975-1981 265-400 CID Chevrolet/GMC 4WD 1/2-3/4 ton pick up truck, Blazer, and Suburban, non-feedback only	69231-6	D-167-7
66237	1975-1981 265-400 CID Chevrolet/GMC 4WD 1/2-3/4 ton pick up truck, Blazer, and Suburban, without A.I.R., non-feedback only	69237-6	D-167-7
89106	1975-1976 352-427 CID Ford F100-F350 pick up truck, non-feedback only	89100-6	D-167-7
89126	1975-1976 352-427 CID Ford F250 pick up truck, non-feedback only	89120-6	D-167-7
89146	1975-1979 460 CID Ford F100-F350 2WD pick up truck, non-feedback only	89140-6	D-167-7
89156	1975-1979 302 CID Ford F100 2WD pick up truck, non-feedback only	89150-6	D-167-7
89166	1975-1980 302W-351W CID Ford E-series van, non-feedback only	89160-6	D-167-7
89186	1975-1977 352-390 CID Ford F100 4WD pick up truck, non-feedback only	89180-6	D-167-7
89206	1976-1980 460 CID Ford E-series van, non-feedback only	89200-6	D-167-7
89216	1977 1/2-1979 351M-400M CID Ford Bronco and F100-F250 4WD pick up truck, non-feedback only	89210-6	D-167-7
89276	1980-1981 351W CID Ford F100-F350 2WD pick up truck, non-feedback only	89270-6	D-167-7
89286	1980 460 CID Ford F-series pick up truck, non-feedback only	89280-6	D-167-7
89336	1980-1981 351M-400M CID Ford F100-F350 2WD/4WD pick up truck and Bronco, non-feedback only	89330-6	D-167-7
89356	1980-1981 302W CID Ford F100-F350 2WD/4WD pick up truck and Bronco, non-feedback only	89350-6	D-167-7
89416	1975-1977 302W CID Ford Bronco, non-feedback only	89410-6	D-167-7
66491	1988-1992 5.0/5.7 L Chevrolet Camaro and Pontiac Firebird with dual catalytic converters	68491-6	D-167-8
69476	1988-1993 5.0/5.7 L Chevrolet/GMC 2WD/4WD 1/2-1 ton pick up trucks, without A.I.R.	69470-6	D-167-8
66471	1988-1993 5.0/5.7 L Chevrolet/GMC 2WD/4WD 1/2-1 ton pick up trucks, with A.I.R.	69471-6	D-167-8
88606	1986-1993 5.0 L Ford Mustang	88600-6	D-167-8
89406	1990-1993 4.0 L Ford Ranger 1992-1993 4.0 L Ford Explorer	89400-6	D-167-8
86461	1987-1993 7.5 L Ford trucks	89461-6	D-167-8
79226	1977-1991 Chrysler Class C vans, 1977-1979 Chrysler 1/2-3/4 ton 2WD pick up trucks and 1988 and older Chrysler Class A Motorhomes equipped with catalytic converters and non-feedback controlled 361-440 CID engines	79220-6	D-167-2
79136	1977-1991 Chrysler Class C vans, 1977-1979 Chrysler 1/2-3/4 ton 2WD pick up trucks and 1988 and older Chrysler Class A Motorhomes equipped with catalytic converters and non-feedback controlled 361-440 CID engines	79130-6	D-167-2
66481	1982-1992 General Motors vehicles equipped with 305-454 CID fuel-injected engines	68481-6	D-167-4
66461	1982-1992 General Motors vehicles equipped with 305-454 CID fuel-injected engines	69461-6	D-167-4
69466	1982-1992 General Motors vehicles equipped with 305-454 CID fuel-injected engines	69460-6	D-167-4
69476	1982-1992 General Motors vehicles equipped with 305-454 CID fuel-injected engines	69470-6	D-167-4
61476	1982-1992 General Motors vehicles equipped with 305-454 CID fuel-injected engines	69471-6	D-167-4
86207	1975-1986 1/2 429-460 CID 1/2-1 ton, no EFI E-series Ford vans, without A.I.R., non-feedback only	89207-6	D-167-10
66281	1982-1986 396-454 CID Chevrolet/GMC Blazer, Jimmy, Suburban, 1/2-3/4 ton pick up trucks 4WD only K-5, with A.I.R., non-feedback only	69281-6	D-167-10
66287	1982-1986 396-454 CID Chevrolet/GMC Blazer, Jimmy, Suburban, 1/2-3/4 ton pick up trucks 4WD only K-5, without A.I.R., non-feedback only	69287-6	D-167-10
96241	1975-1979 304-401 CID American Motors Cherokee, Wagoneer, and pick up trucks, with A.I.R., non-feedback only	99241-6	D-167-10
96247	1975-1979 304-401 CID American Motors Cherokee, Wagoneer, and pick up trucks, without A.I.R., non-feedback only	99247-6	D-167-10
96311	1979-1980 304-401 CID American Motors AMX Spirit, with A.I.R., non-feedback only 1975 304-401 CID American Motors Gremlin, with A.I.R., non-feedback only 1975-1976 304-401 CID American Motors Hornet S/C, with A.I.R., non-feedback only 1975-1976 304-401 CID American Motors Matador, with A.I.R., non-feedback only	98311-6	D-167-10
96317	1979-1980 304-401 CID American Motors AMX Spirit, without A.I.R., non-feedback only 1975 304-401 CID American Motors Gremlin, without A.I.R., non-feedback only 1975-1976 304-401 CID American Motors Hornet S/C, without A.I.R., non-feedback only 1976 304-401 CID American Motors Matador, without A.I.R., non-feedback only	98317-6	D-167-10
79256	1975-1978 361-440 CID Dodge Ramcharger/Trail Duster, W-100, W-200 chassis, 4WD only, without A.I.R., non-feedback only	79250-6	D-167-10
69486	1983-1987 5.0-5.7 L Chevrolet/GMC 2WD Suburban, 1/2-1 ton pick up trucks, and 4WD 1/2-3/4 ton pick up trucks, without A.I.R. 1983-1991 5.0-5.7 L Chevrolet/GMC 4WD Suburban, without A.I.R.	69480-6	D-167-11
61486	1983-1987 5.0-5.7 L Chevrolet/GMC 2WD Suburban, 1/2-1 ton pick up trucks, and 4WD 1/2-3/4 ton pick up trucks, with A.I.R. 1983-1991 5.0-5.7 L Chevrolet/GMC 4WD Suburban, with A.I.R.	69481-6	D-167-11

Attachment A

New P/N	Vehicle Application	Old P/N	Old E.O.
69506	1983-1992 5.0-5.7 L Chevrolet/GMC Blazer/Jimmy, without A.I.R.	69500-6	D-167-11
66501	1983-1992 5.0-5.7 L Chevrolet/GMC Blazer/Jimmy, with A.I.R.	69501-6	D-167-11
89426	1986-1993 5.8 L Ford F150, F250 pick up trucks and Bronco, without A.I.R.	89420-6	D-167-11
69656	1996-1997 5.0-5.7 L General Motors 1/2-3/4 ton pick trucks, 1/2-3/4 ton Suburban, Tahoe, Yukon	69650-6	D-167-12
89496	1997-1999 4.6 L Ford F150/F250 pick up trucks	89490-6	D-167-14,19
79546	1996-1998 5.2/5.9 L Dodge 1/2-1 ton pick up trucks	79540-6	D-167-17,23
89406	1990-1994 4.0 L Ford Ranger 2WD/4WD 1992-1995 4.0 L Ford Explorer 2WD/4WD	89400-6	D-167-23
89426	1986-1996 5.8 L Ford F150/F250, Bronco 2WD/4WD, without A.I.R.	89420-6	D-167-22
86421	1986-1991 5.8 L Ford F150/F250, Bronco 2WD/4WD, with A.I.R.	89421-6	D-167-22
89476	1986-1995 5.0 L Ford F150/F250, Bronco 2WD/4WD	89470-6	D-167-22
91206	1974-1979 290-401 CID AMC Jeep CJ-5, CJ-6, and CJ-7, without EGR, non-feedback only	99201-6	D-167-21
99286	1991-1999 4.0 L Jeep Cherokee 1993-1998 4.0 L Jeep Grand Cherokee 1991-1999 4.0 L Jeep Wrangler	99280-6	D-167-24
79556	2001-2002 2.4 L PT Cruiser (4-into-1 design)	79550-6	D-167-25
79566	2001-2002 2.4 L PT Cruiser (4-into-2-into-1 design)	79560-6	D-167-25
79576	2000-2002 4.7 L Dakota, Durango 2002 4.7 L Ram pick up trucks	79570-6	D-167-25
79516	1992-1995 5.2/5.9 L Dakota, Ram pick-up trucks	79510-6	D-167-25