

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-167-27
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.

Executive Order D-167-7, dated January 24, 1994, and Executive Order D-167-26, dated April 8, 2004, are hereby superseded and are of no further force or effect.

Executed at El Monte, California, this 26th day of May 2004.



Allen Lyons, Chief
Mobile Source Operations Division

Header P/N	Vehicle Application
28140 & 28146	1975-1979 326-455 CID Pontiac Firebird and Trans Am, non-feedback only 1978-1977 326-455 CID Pontiac Grand Am and Lemans, non-feedback only 1975-1977 326-455 CID Pontiac GTO and Tempest, non-feedback only
28150 & 28156	1975-1979 326-456 CID Pontiac Firebird and Trans Am, non-feedback only
58060 & 58066	1975-1977 350 CID Oldsmobile 442 and Cutlass, non-feedback only
58070 & 58076	1978-1980 260-403 Oldsmobile 442, Cutlass, and Vista Wagon, non-feedback only
58150 & 58156	1975-1976 400-455 Oldsmobile 442, Cutlass, Delta 88, and Vista Cruiser Wagon, non-feedback only
68191 & 68191	1975-1977 396-464 CID Chevrolet Chevelle, non-feedback only 1975-1979 396-454 CID Chevrolet Nova, non-feedback only
68197 & 68197	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
68271 & 68271	1975-1980 265-400 CID Chevrolet Camaro, non-feedback only 1975-1979 265-400 CID Chevrolet Nova, non-feedback only
68277 & 68277	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
68291 & 68291	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
68297 & 68297	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
68301 & 68301	1975-1980 350 CID Chevrolet Corvette, non-feedback only
68307 & 68307	1975-1980 350 CID Chevrolet Corvette, without A.I.R., non-feedback only
68311 & 68311	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
68317 & 68317	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
68601 & 68601	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
68607 & 68607	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
68611 & 68611	1975-1980 396-454 CID Chevrolet Camaro, non-feedback only 1975-1977 396-454 CID Chevrolet Chevelle, non-feedback only
68617 & 68617	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
69061 & 69061	1975-1982 265-400 CID Chevrolet/GMC G-series Van Class C, non-feedback only
69067 & 69067	1975-1982 265-400 CID Chevrolet/GMC G-series Van Class C, without A.I.R., non-feedback only
69091 & 69091	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
69097 & 69097	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
69111 & 69111	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
69117 & 69117	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
69121 & 69121	1975-1991 396-454 CID Chevrolet/GMC Class A Motorhome, rear wheel drive only, non-feedback only
69127 & 69127	1975-1991 396-454 CID Chevrolet/GMC Class A Motorhome, rear wheel drive only, without A.I.R., non-feedback only
69231 & 69231	1975-1981 265-400 CID Chevrolet/GMC 4WD 1/2-3/4 ton pick up truck, Blazer, and Suburban, non-feedback only
69237 & 69237	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
89100 & 89106	1975-1976 352-427 CID Ford F100-F350 pick up truck, non-feedback only
89120 & 89126	1975-1976 352-427 CID Ford F250 pick up truck, non-feedback only
89140 & 89146	1975-1979 460 CID Ford F100-F350 2WD pick up truck, non-feedback only
89150 & 89156	1975-1979 302 CID Ford F100 2WD pick up truck, non-feedback only
89160 & 89166	1975-1980 302W-351W CID Ford E-series van, non-feedback only
89180 & 89186	1975-1977 352-390 CID Ford F100 4WD pick up truck, non-feedback only
89200 & 89206	1976-1980 460 CID Ford E-series van, non-feedback only
89210 & 89216	1977 1/2-1979 351M-400M CID Ford Bronco and F100-F250 4WD pick up truck, non-feedback only
89270 & 89276	1980-1981 351W CID Ford F100-F350 2WD pick up truck, non-feedback only

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89280 & 89286	1980-1987 460 CID Ford F-series pick up truck, non-feedback only
89330 & 89336	1980-1981 351M-400M CID Ford F100-F350 2WD/4WD pick up truck and Bronco, non-feedback only
89350 & 89356	1980-1981 302W CID Ford F100-F350 2WD/4WD pick up truck and Bronco, non-feedback only
89410 & 89416	1975-1977 302W CID Ford Bronco, non-feedback only
66491	1988-1992 5.0/5.7 L Chevrolet Camaro and Pontiac Firebird with dual catalytic converters
69476	1988-1993 5.0/5.7 L Chevrolet/GMC 2WD/4WD 1/2-1 ton pick up trucks, without A.I.R.
66471	1988-1993 5.0/5.7 L Chevrolet/GMC 2WD/4WD 1/2-1 ton pick up trucks, with A.I.R.
88606	1986-1993 5.0 L Ford Mustang
	1990-1993 4.0 L Ford Ranger
89406	1992-1993 4.0 L Ford Explorer
86461	1987-1993 7.5 L Ford trucks
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
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
66481	1982-1992 General Motors vehicles equipped with 305-454 CID fuel-injected engines
66461	1982-1992 General Motors vehicles equipped with 305-454 CID fuel-injected engines
69466	1982-1992 General Motors vehicles equipped with 305-454 CID fuel-injected engines
69476	1982-1992 General Motors vehicles equipped with 305-454 CID fuel-injected engines
61476	1982-1992 General Motors vehicles equipped with 305-454 CID fuel-injected engines
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
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
66267	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
96241	1975-1979 304-401 CID American Motors Cherokee, Wagoneer, and pick up trucks, with A.I.R., non-feedback only
96247	1975-1979 304-401 CID American Motors Cherokee, Wagoneer, and pick up trucks, without A.I.R., non-feedback only
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
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
79256	1975-1978 361-440 CID Dodge Ramcharger/Trail Duster, W-100, W-200 chassis, 4WD only, without A.I.R., non-feedback only
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.
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.
69506	1983-1992 5.0-5.7 L Chevrolet/GMC Blazer/Jimmy, without A.I.R.
66501	1983-1992 5.0-5.7 L Chevrolet/GMC Blazer/Jimmy, with A.I.R.
89426	1986-1993 5.8 L Ford F150, F250 pick up trucks and Bronco, without A.I.R.
69556	1996-1997 5.0-5.7 L General Motors 1/2-3/4 ton pick trucks, 1/2-3/4 ton Suburban, Tahoe, Yukon
89496	1997-1999 4.6 L Ford F150/F250 pick up trucks
79548	1996-1998 5.2/5.9 L Dodge 1/2-1 ton pick up trucks
89406	1990-1994 4.0 L Ford Ranger 2WD/4WD 1992-1995 4.0 L Ford Explorer 2WD/4WD
89426	1986-1996 5.8 L Ford F150/F250, Bronco 2WD/4WD, without A.I.R.
86421	1986-1991 5.8 L Ford F150/F250, Bronco 2WD/4WD, with A.I.R.
89476	1986-1995 5.0 L Ford F150/F250, Bronco 2WD/4WD
91206	1974-1979 290-401 CID AMC Jeep CJ-5, CJ-6, and CJ-7, without EGR, non-feedback only
99286	1991-1999 4.0 L Jeep Cherokee 1993-1998 4.0 L Jeep Grand Cherokee 1991-1999 4.0 L Jeep Wrangler
79556	2001-2002 2.4 L PT Cruiser (4-into-1 design)
79566	2001-2002 2.4 L PT Cruiser (4-into-2-into-1 design)
79576	2000-2002 4.7 L Dakota, Durango 2002 4.7 L Ram pick up trucks
79516	1992-1995 5.2/5.9 L Dakota, Ram pick-up trucks