

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-215-53

Relating to Exemptions Under Section 27156
of the Vehicle Code

Edelbrock Corporation
Tubular Exhaust System

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 Tubular Exhaust System, manufactured and marketed by the Edelbrock Corporation, 2700 California Street, Torrance, California 90509-2936 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 vehicle applications listed in Exhibit A.

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

The Tubular Exhaust System is manufactured out of 16 gage mild steel tubing or 17 gage stainless steel tubing. The header includes, where applicable, connecting pipes, the heat stove, air injection and EGR ports. The location of the oxygen sensor is not changed.

Changes made to the design or operating conditions of the Tubular Exhaust System, as exempt by the Air Resources Board, which adversely affect the performance of the vehicle's pollution control system shall invalidate this Executive Order.

Marketing of the Tubular Exhaust System using any identification other than that shown in this Executive Order or marketing of the Tubular Exhaust System for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from the Air Resources Board. Exemption of the Tubular Exhaust System shall not be construed as exemption to sell, offer for sale, or advertise any component of the kit as an individual device.

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

This Executive Order is granted based on previously submitted emissions test data on a 1991 5.2L Dodge Dakota and a 1994 5.7L Chevrolet truck, certified to the tier 1 emission standards; a 1999 5.3L Chevrolet truck and a 1999 5.4L Ford truck, certified to the LEV emission standards. Test results showed that tailpipe emissions with the Tubular Exhaust System installed on the vehicles met either their comparative baseline emissions or applicable emission standards during a Cold Start CVS-75 Federal Test Procedure. This Executive Order is also based on On-Board Diagnostic II (OBD II) testing conducted on the OBD II equipped emission test vehicles. Test data showed that the Tubular Exhaust System when installed on the vehicles did not affect their ability to perform 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 ANY CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF THE EDELBROCK CORPORATION'S TUBULAR EXHAUST SYSTEM.

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 a 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 is made after the hearing that grounds for revocation exist.

Executive Orders D-215-17, dated December 1994 and D-215-24, dated March 1997 is superseded and of no further force and effect.

Executed at El Monte, California, this 18th day of October 2001.



R. B. Summerfield, Chief
Mobile Source Operations Division

Exhibit A

Make/Model	Year	Engine	Notes	Two-Wheel Drive		Four-Wheel Drive	
				Auto. Trans	Std. Trans	Auto. Trans	Std. Trans
AMC							
Jeep Cherokee & Comanche	84-86	2.8L w/carb		#6880	#6880	#6880	#6880
Jeep Grand Wagoneer	81-91	5.9L		#6881	#6881	#6881	#6881
CHEVROLET & PONTIAC PASSENGER CARS							
Camaro/Firebird							
Standard 5.0L	82-87	5.0L LG-4, 2-1/4" inlet slip-on cat.		#6871	#6871	-	-
H.O. (High Output)	83-86	5.0L HO, 4-bbl. carb, 4-bolt cat.		#6874	#6874	-	-
IROC & Formula	85	5.0/5.7L TPI, 4-bolt cat.		#6873	#6873	-	-
IROC, Z-28 & Formula	86-90	5.0/5.7L TPI, 3" inlet slip-on single cat.		#6872	#6872	-	-
RS & Formula	88-92	5.0L TBI, 2-1/4" inlet slip-on cat.		#6875	#6875	-	-
IROC, Z-28, T/A & Formula	89-92	5.0/5.7L TPI, dual cat.	B	#6876	#6876	-	-
Z-28, T/A & Formula	93	5.7L TPI, LT1, single cat.	B	#6893	#6893	-	-
Z-28, T/A & Formula	94-95	5.7L TPI, LT1, single cat.	B	#6894	#6894	-	-
Z-28, T/A & Formula	95-97	5.7L TPI, LT1, dual-cat.	B, C	#6802	#6802	-	-
Impala SS							
Impala SS	94-96	5.7L TPI, LT1	B, C	#6603	-	-	-
Monte Carlo/El Camino							
Standard 5.0L	83-88	5.0L LG-4, 2-1/4" inlet slip-on cat.		#6878	#6878	-	-
H.O. (High Output)	83-88	5.0L L-69 (H.O.), 4-bolt cat.		#6879	#6879	-	-
CHEVROLET/GMC TRUCKS & VANS							
Astro/Safari Van							
Astro Van/Safari Van	86-91	4.3L TBI V6 w/o A.I.R.		#6890	-	-	-
S-Series Blazer/Jimmy							
S-10/S-15	83-85	2.8L carburetted		#6885	#6885	#6887	#6887
S-10/S-15	86-93	2.8L TBI w/2-1/4" slip-on cat.		#6895	#6895	#6897	#6897
S-10/S-15	88-95	4.3L TBI/CPI		#6855	#6835	#6856	#6836
Full Size Blazer/Jimmy/Yukon/Tahoe							
K-5 full size Blazer	83-86	5.0/5.7L w/carb & A.I.R.		#6863	#6863	#6863	#6863
K-5 full-size Blazer	87-91	5.7L TBI w/o A.I.R.		-	-	#6857	#6857
K-5 full-size Blazer	87-91	5.7L TBI w/A.I.R.		-	-	#6858	#6858
K-5 full size Blazer	92-93	5.7L TBI w/o A.I.R.	1, 4	#6666	#6666	#6666	#6666
Full size Blazer/Tahoe/Yukon	93-95	5.0/5.7L TBI, single cat. w/A.I.R.	B, 1, 3	#6617	#6617	#6617	#6617
Full size Blazer/Tahoe/Yukon	93-95	5.0/5.7L TBI, single cat. w/o A.I.R.	B, 1, 3	#6616	#6616	#6616	#6616
Pick-Up S-10/S-15/Sonoma							
S-10/S-15	82	2.8L w/ carb		#6882	#6882	-	-
S-10/S-15	83-85	2.8L w/ carb		#6886	#6886	#6887	#6887
S-10/S-15/Sonoma	88-95	4.3L TBI/CPI	2	#6854	#6834	#6856	#6836
S-10/S-15	86-93	2.8L TBI 2-1/4" inlet slip-on cat.		#6896	#6896	#6897	#6897
Pick-Up 1500/2500 Series with 4.3 litre engines							
1500/2500	88-93	4.3L TBI w/o A.I.R.	1, 4	#6888	#6888	#6888	#6888
1500/2500	88-93	4.3L TBI w/A.I.R.	1, 4	#6889	#6889	#6889	#6889
1500/2500 (lowered)	88-93	4.3 Litre TBI w/A.I.R.	1, 4	#6806	-	-	-
1500 (lowered)	93	4.3 Litre TBI w/o A.I.R.	B, 3	#6807	-	-	-
1500 (lowered)	93	4.3 Litre TBI w/A.I.R.	B, 3	#6808	-	-	-
1500	93-95	4.3L TBI w/o A.I.R.	B, 3	#6898	#6898	#6898	#6898
1500	93-95	4.3L TBI w/A.I.R.	B, 3	#6899	#6899	#6899	#6899
Pick-Ups with 5.0/5.7 litre engines							
C-10	79-80	5.7L w/ carb, A.I.R. & cat.		#6827	-	-	-
K-10/K-20	81-86	5.0/5.7L w/carb & A.I.R.		-	-	#6828	-
1500/2500	81-87	5.0/5.7L w/carb, A.I.R. (both sides) & cat.		#6827	-	-	-
K-20 3500+GVW,	83-86	5.7L w/carb & A.I.R. no cat. single exh.		-	-	#6869	-
1500/2500	87	5.0L TBI w/A.I.R.		-	-	#6830	#6830
1500/2500	87	5.7L TBI w/A.I.R.		#6833	#6833	-	-
1500/2500	88-95	5.0/5.7L TBI w/o A.I.R.	1, 4	#6666	#6666	#6666	#6666
1500/2500	88-95	5.0/5.7L TBI w/A.I.R.	1, 4	#6667	#6667	#6667	#6667
1500/2500 (lowered)	88-95	5.0/5.7L TBI w/o A.I.R.	1, 4	#6801	-	-	-
1500/2500 (lowered)	88-95	5.0/5.7L TBI w/A.I.R.	1, 4	#6802	-	-	-
1500	93-95	5.0/5.7L TBI w/o A.I.R.	B, 1, 3	#6616	#6616	#6616	#6616
1500	93-95	5.0/5.7L TBI w/A.I.R.	B, 1, 3	#6617	#6617	#6617	#6617
1500 (lowered)	93-95	5.0/5.7L TBI, single cat. w/o A.I.R.	B, 3	#6803	-	-	-
1500 (lowered)	93-95	5.0/5.7L TBI, single cat. w/A.I.R.	B, 3	#6804	-	-	-

Exhibit A

Make/Model	Year	Engine	Notes	Two-Wheel Drive		Four-Wheel Drive	
				Auto. Trans	Std. Trans	Auto. Trans	Std. Trans
Pick-Ups with 7.4 litre engines							
454 SS	90	7.4L TBI w/A.I.R.	C, D	#6660	-	-	-
454 SS	91-93	7.4L TBI w/A.I.R., dual cats.	B, C, D	#6663	-	-	-
2500/3500 ex. Cr. Cb.	88-95	7.4L TBI w/o A.I.R.	C	#6659	#6659	#6659	#6659
2500/3500 ex. Cr. Cb.	88-95	7.4L TBI w/A.I.R.	C, D	#6660	#6660	#6660	#6660
Crew Cab 3500; 4 door	87-89	7.4L TBI w/A.I.R.	D	#6861	-	-	-
Crew Cab 3500; 4 door	90-91	7.4L TBI w/o A.I.R.		#6841	-	#6842	-
Crew Cab 3500; 4 door	92-95	7.4L TBI w/o A.I.R.	C	#6659	#6659	#6659	#6659
Crew Cab 3500; 4 door	92-95	7.4L TBI w/A.I.R.	C, D	#6660	#6660	#6660	#6660
Suburban							
1500/2500	81-87	5.0/5.7L carburetted w/A.I.R. & cat.		#6827	-	-	-
1500/2500	87-90	5.7L TBI w/o A.I.R.		#6824	-	-	-
1500/2500	87-90	5.7L TBI w/A.I.R.		#6825	-	-	-
1500/2500	87-91	5.7L TBI w/o A.I.R.		-	-	#6864	-
1500/2500	87-91	5.7L TBI w/A.I.R.		-	-	#6865	-
1500/2500	91	5.7L TBI w/o A.I.R., 4-spd auto.		#6826	-	-	-
1500	92-95	5.7L TBI w/o A.I.R., clamp-on cat.	1	#6666	#6666	#6666	#6666
1500 (lowered)	92-95	5.0/5.7L TBI w/o A.I.R., clamp-on cat.	1	#6801	-	-	-
1500 (lowered)	92-95	5.0/5.7L TBI w/A.I.R., clamp-on cat.	1	#6802	-	-	-
1500	93-95	5.0L TBI w/o A.I.R., single cat.	B, 1	#6616	#6616	#6616	#6616
1500	93-95	5.0L TBI w/A.I.R., single cat.	B, 1	#6617	#6617	#6617	#6617
2500: 8500+ GVW	84-86	7.4L carburetted, OE duals w/A.I.R.	B, D	#6823	-	-	-
2500	85-86	5.7L carburetted w/A.I.R.		-	-	#6869	#6869
2500	90-91	7.4L TBI w/o A.I.R.		#6839	-	-	-
2500	92-95	7.4L TBI w/o A.I.R.	C	#6661	#6661	#6661	#6661
DODGE							
Dakota Pick-Up	87-91	3.9L F.I.	A	#6851	#6851	#6851	-
FORD/MERCURY/LINCOLN							
Mustang Mark/Capri	86-93	5.0L F.I.	A	#6845	#6845	-	-
Mustang Mark/Capri	86-93	5.0L F.I., equal length	A, E	#6883	#6883	-	-
FORD TRUCKS							
Bronco							
Bronco, xl	83-85	2.5L w/ carb		#6846	#6846	#6846	#6846
Bronco, full size	85-92	5.0L F.I. w/o A.I.R.	A	#6848	#6848	#6848	#6848
Bronco, full size	88-96	5.8L F.I. w/o A.I.R.	A, C	#6649	#6649	#6649	#6649
Bronco, full size	93	5.0L F.I. w/o A.I.R.	A	#6840	#6840	#6840	#6840
Explorer							
Explorer	91-92	4.0L F.I. w/o A.I.R. or EGR		#6843	#6843	#6843	#6843
Pick-Up							
F-150/F-250	86-92	5.0L F.I. w/o A.I.R.	A	#6848	#6848	#6848	#6848
F-150/F-250	93	5.0L F.I. w/o A.I.R.	A	#6840	#6840	#6840	#6840
F-150/250	88-96	5.8L F.I. w/o A.I.R.	A, C	#6649	#6649	#6649	#6649
F-250/350	90-93	7.5L F.I. w/o A.I.R.	C	#6644	#6644	#6639	#6639
Ranger	83-85	2.8L w/ carb		#6846	#6846	#6846	#6846
TOYOTA TRUCKS							
Tacoma, 4-Runner	95-97	3.4L	C	-	-	#6607	#6607
MAZDA							
Navajo	91-92	4.0L F.I. w/o A.I.R. or EGR		#6843	#6843	#6843	#6843

LEGEND:

2 W.D. - Two-wheel drive
 4 W.D. - Four-wheel drive
 4-bbl. - Four-barrel
 cat. - Catalytic Converter
 ex. Cr. Cb. - Except Crew Cab
 F.I. - Fuel Injection

H.O. - High Output
 N/A - Not Applicable
 S/B - Small Block
 P.U. - Pick-Up
 TBI - Throttle Body Injection

TPI - Tuned-Port Injection
 CPI - Central-Port Injection
 w/ A.I.R. - With Air Injection Reactor
 w/o A.I.R. - Without Air Injection Reactor

Exhibit A

Make/Model	Year	Engine	Notes	<u>Two-Wheel Drive</u>		<u>Four-Wheel Drive</u>	
				<u>Auto. Trans</u>	<u>Std. Trans</u>	<u>Auto. Trans</u>	<u>Std. Trans</u>

IMPORTANT FOOTNOTES:

- 1 May have either weld-on or clamp-on catalytic converter. Inspect vehicle prior to purchase for catalytic converter connection.
- 2 Knock sensor in left side cylinder head between #3 and #5 ports.
- 3 With weld-on catalytic converter.
- 4 With clamp-on catalytic converter.

- (A) Replaces exhaust manifolds only. No extension pipes included.
- (B) Requires cutting and welding for installation.
- (C) 409 stainless steel painted black; for heavy duty applications and towing.
- (D) Must use stock AIR tubes.
- (E) Equal length headers