State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-6-319
Relating to Certification of New Motor Vehicles

GENERAL MOTORS CORPORATION

Pursuant to the authority vested in the Air Resources Board by the Health and Safety Code, Division 26, Part 5, Chapter 2; and

Pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Orders G-45-3 and G-45-4;

IT IS ORDERED AND RESOLVED: That 1985 model-year General Motors Corporation exhaust emission control systems are certified as described below for gasoline-powered light-duty trucks:

Engine Family	Displacement Cubic Inches (Liters)		Exhaust Emission Control Systems (Special Features)
F1G4.3T4TAA3	262	(4.3)	Air Injection - Pump Exhaust Gas Recirculation Three-Way Catalyst with Closed Loop

Vehicle models, transmissions, engine codes and evaporative emission control families are listed on attachments.

The following are the certification emission standards for this engine family to be listed on the window decal required by "California Assembly-Line Test Procedures for 1983 and Subsequent Model-Year Passenger Cars, Light-Duty Trucks and Medium-Duty Vehicles":

Equivalent Inertia Weight	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
4000-5999	0.50	9.0	1.0

The following are the certification emission values for the above engine family:

Equivalent Inertia Weight	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
4000-5999	0.35	5.4	0.6

BE IT FURTHER RESOLVED: That the listed models were certified to the optional NOx emission standard thereby making the vehicle manufacturer subject to Section 1960.15 of Title 13, California Administrative Code which includes repair or replacement of emission control components up to 7 years or 75,000 miles if found defective by the Executive Officer.

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Gasoline-Powered Motor Vehicles".

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks" (Title 13, California Administrative Code, Section 2290) for the aforementioned model-year.

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's high altitude requirements and highway emission standards as stipulated in "California Exhaust Emission Standards and Test Procedures for 1981 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

BE IT FURTHER RESOLVED: That the Executive Officer has been provided all material required to demonstrate certification compliance with the Board's emission control system warranty regulations (Title 13, California Administrative Code, Section 2036).

Vehicles certified under this Executive Order must conform to all applicable California emission regulations.

The Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California this 30th day of July, 1984.

K. D. Drachand, Chief
Mobile Source Division

1985 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET - GM FORMAT - GASOLINE-FUELED TRUCKS

Manufacturer: General Motors Corporation Executive Order Number A-6-319 Page 1

Exhaust Family F1G4.3T4TAA3 Evaporative Families 5D4S-8, 5D4R-8

Note: Chevrolet models listed; GMC Truck Div. has complete line of matching models, not listed. For GMC models, read T instead of C as digit one of model code.

TRUCK MODEL IDENTIFICATION CODE - See Note

Example: CC10703

Digit 1=Division

C=Chevrolet
T=GMC Truck

Digit 2=Chassis Type

C,S=Conventional 4 x 2
K,T=Conventional 4 x 4 (Four Wheel Drive)
M,G=Forward Control 4 x 2 (Body-Frame Integral)

Digit 3=Series/GVWR Range

1=10 Series/3425 to 7000
2=20 Series/6400 to 8600
3=30 Series/7100 to 14500

Digits 4&5=Cab to Rear Axle Dimension(Inches)

05=30 to 35
06=36 to 41
07=42 to 47
08=48 to 53
09=54 to 59
10=60 to 65
11=66 to 71
13=78 to 83

Digits 6&7=Cab or Body Style

03=Conventional Cab
05=Chevy Van/Vandura
06=Suburban or Sportvan/ Rally
16=Blazer/Jimmy
53=Extended Cab

DATA

Eng Code	CID	A/C	Electronic Fuel Sys Control Module Part #	4V Rochester Part #	EGR Valve Part #	Trans Type
1	262	B	16036501	17085502	17085854	A-4
1A,1B			16047971			
5	262	B	16036501	17085502	17085870	A-4
5A,5B			16047971			
11	262	B	16036491	17085503	17085870	M-3,4(OD)
11A			16047961			
15	262	B	16036491	17085503	17085872	M-3,4, 4(OD)
15A			16047961			
17	262	B	16036491	17085503	17085854	M-4,5
17A			16047961			

BODY CODES

E62 = Stepside/Fenderside Pickup
E63 = Fleetside/Wideside Pickup
ZW9 = Chassis Cab

ABBREVIATIONS

nv = n Venturi Carburetor
A/C = Air Conditioning
EGR = Exhaust Gas Recirculation
CID = Cubic Inches Displacement
AIP = Air Injection Pump
TWC = Three-way Catalyst
CL = Closed Loop
OD = Over Drive

ISSUED: 07-20-84

REVISIONS: Added engine codes 1A, 5A, 11A, 15A and 17A by RC 51-095 on 07-30-84. Added engine codes 1B and 5B by RC 51-094 on 08-03-84.

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AIR RESOURCES BOARD 1985 SUPPLEMENTAL DATA SHEET - GM FORMAT - GASOLINE-FUELED TRUCKS

Manufacturer General Motors Corporation Executive Order No. A-6-319 Page 2

(X) Light Duty Trucks ( ) Medium Duty Vehicles Engine Family F1G4.3T4TAA3

Engine (CID) 262 Exhaust Emission Control System AIP, EGR, TWC, CL

See Page 1 for:

Model Code	Body Code	Equiv. Test Weight	Eng. Code	Trans.	Tune-Up Label	Eng. Code	Trans.	Tune-Up Label	Eng. Code	Trans.	Tune-Up Label	Eng. Code	Trans.	Tune-Up Label
CC10703	E62	4000	1,1A,1B	A-4	UFX	11,11A	M-3	UFX	11,11A	M-4(2)	UFX			
CC10703	E63	4000	1,1A,1B	A-4	UFX	11,11A	M-3	UFX	11,11A	M-4(2)	UFX			
CC10903	E63	4250	1,1A,1B	A-4	UFX	11,11A	M-3	UFX	11,11A	M-4(2)	UFX			
CK10703	E62	4250	5,5A,5B	A-4	UFX									
CK10703	E62	4500	15,15A	M-4(1)	UFX									
CK10703	E63	4500	5,5A,5B	A-4	UFX	15,15A	M-4(1)	UFX						
CK10903	E63	4500	5,5A,5B	A-4	UFX									
CK10903	E63	4750	15,15A	M-4(1)	UFX									
CM10905		3875	1,1A,1B	A-4	UFZ	17,17A	M-4	UFZ	17,17A	M-5	UFZ			
CM10906		4250	1,1A,1B	A-4	UFZ	17,17A	M-4	UFZ	17,17A	M-5	UFZ			
CG11005		4250	5,5A,5B	A-4	UFY	15,15A	M-3	UFY	15,15A	M-4(2)	UFY			
CG11305		4500	5,5A,5B	A-4	UFY	15,15A	M-3	UFY	15,15A	M-4(2)	UFY			
CG21005		4250	5,5A,5B	A-4	UFY	15,15A	M-3	UFY	15,15A	M-4(2)	UFY			
CG21305		4500	5,5A,5B	A-4	UFY	15,15A	M-3	UFY	15,15A	M-4(2)	UFY			
CG21306		4750	5,5A,5B	A-4	UFY	15,15A	M-3	UFY						

(1) Low gear is intended only for heavy loads and is not recommended for normal driving.
(2) 4th gear is an overdrive gear.

Comments: See page one for engine code descriptions. Please refer to manufacturer's HP list for correct dyno test HP settings based on model, equipment and frontal area.

ISSUED: 07-20-84

REVISED: Added engine codes 1A, 5A, 11A, 15A and 17A by RC 51-095 on 07-30-84. Added engine codes 1B and 5B by RC 51-094 on 08-03-84. Increased ETW from 3750 to 3875 for model CM10905 in engine codes 1, 1A and 1B by RC 51-207 on 03-26-85.