

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-6-294
Relating to Certification of New Motor Vehicle Engines

SEE EO A-6-294-1

GENERAL MOTORS CORPORATION

Pursuant to the authority vested in the Air Resources Board by Sections 43100, 43102, and 43103 of the Health and Safety 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-45-3;

IT IS ORDERED AND RESOLVED: That the following General Motors Corporation 1984 model-year gasoline engines are certified for use in motor vehicles with a manufacturer's gross vehicle weight rating greater than 8500 pounds:

<u>Engine Family</u>	<u>Displacement Cubic Inches (Liters)</u>	<u>Exhaust Emission Control Systems (Special Features)</u>
EGM04.8AGA4	292 (4.8)	Air Injection - Pump Exhaust Gas Recirculation
EGM07.0ABB3	427 (7.0)	Air Injection - Pump

Engine models and codes are listed on attachments.

Section 43200, Part 5, Division 26 of the California Health and Safety Code requires that the engine manufacturer furnish a decal with each engine sold or delivered to a vehicle manufacturer. The decal shall display the applicable model-year heavy-duty engine exhaust emission standards and the following certification emission values:

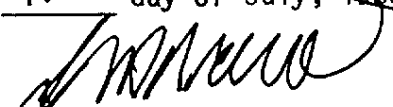
<u>Engine Family</u>	<u>Hydrocarbons gm/bhp-hr</u>	<u>Carbon Monoxide gm/bhp-hr</u>	<u>Hydrocarbons + Nitrogen Oxides gm/bhp-hr</u>
EGM04.8AGA4	0.2	20	4.4
EGM07.0ABB3	0.2	17	4.3

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).

Engines 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.

Executed at El Monte, California this 12th day of July, 1983.


K. D. Drachand, Chief
Mobile Source Control Division

1984 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET
HEAVY-DUTY GASOLINE ENGINES

Manufacturer GENERAL MOTORS CORPORATION Page 1
Engine Family EGM04.8AGA4 CID-Type 292-L6 Eng. Code _____
ECS (Special Features) AIP/EGR

Engine Model (Engine Code)	Ignition System EI, CA, VA	Fuel System 1V	EGR Valve	Label Ident.
	Delco Remy Distrib. Part Number	Rochester Carb. Part Number	Part Number	Part No. Code Page No.
L25 (1) 292 CID	1110753 (CA/VA)	17084309 17084329	17084787	XHF

1984 6L71TA W/C

E. O. #A -6-294

1984 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET
HEAVY-DUTY GASOLINE ENGINES

Manufacturer GENERAL MOTORS CORPORATION Page 1
Engine Family EGM07.0ABB3 CID-Type 427-V8 Eng. Code _____
ECS (Special Features) AIP

Engine Model (Engine Code)	Ignition System EI, CA	Fuel System	EGR Valve	Label Ident.	
	Delco Remy Distrib. Part Number	Rochester Carb. Part Number	Part Number	Part No. Code	Page No.
L43 (2) 427 CID	1103377 (CA)	2078346 2078347 4V	NONE	GCD	

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