State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-6-383
Relating to Certification of New Heavy-Duty Motor Vehicles

GENERAL MOTORS CORPORATION

Pursuant to the authority vested in the Air Resources Board by Sections 43100, 43102, and 43835 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 Orders G-45-3 and G-45-4;

IT IS ORDERED AND RESOLVED: That 1987 model-year General Motors Corporation motor vehicles which have a manufacturer's gross vehicle weight rating greater than 8500 pounds are certified using the gasoline engines listed below:

Engine Manufacturer	Engine Family	Displacement Cubic Inches (Liters)	Engine Model-Year and Certification Executive Order No.
General Motors Corporation	HGM05.7AGB4	350 (5.7)	1987 A-6-382
	HGM07.4AGB4	366, 454 (6.0,7.4)	

Engine Family	Hydrocarbons gm/bhp-hr	Carbon Monoxide gm/bhp-hr	Hydrocarbons + Nitrogen Oxides gm/bhp-hr
HGM05.7AGB4	0.4	21	3.5
HGM07.4AGB4	0.2	23	3.6

BE IT FURTHER RESOLVED: That 1987 model-year vehicle models listed on the attached sheet 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 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.

Executed at El Monte, California this 4th day of September, 1986.

Bob Cross for

K. D. Drachand, Chief
Mobile Source Division

1987 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer General Motors Corporation

Executive Order No. A-6-383

Heavy Duty Gasoline Powered Vehicles

Vehicle Models (Series)	Engine Families HGM05.7AGB4	Engine Families HGM07.4AGB4
	Engine CID Values Appear Below	
Forward Control - G Models		
Hi-Cube Van/Magnavan - G30	350	
Forward Control - P Models		
Forward Control Chassis - P20	350	
Step-Van/Value Van - P20	350	
Forward Control Chassis - P30	350	
Motor Home Chassis - P30		454
Step-Van/Value Van - P30	350	
Conventional Cab & Chassis		
C5D042	350	
C6D042	350	366
C7D042, C7D064		366
School Bus		
B6P042	350	366

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