

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-6-199
Relating to Certification of New 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 Order G-45-3 and G-45-4;

IT IS ORDERED AND RESOLVED: That General Motors Corporation 1981 model year motor vehicles which have a manufacturer's gross vehicle weight rating greater than 8500 pounds are certified using the gasoline engines listed below:

<u>Engine Manufacturer</u>	<u>Engine Family</u>	<u>Displacement Cubic Inches (Liters)</u>	<u>Engine Model Year and Certification Executive Order No.</u>
General Motors	GM 112	292 (4.8)	1981 A-6-198
	GM 113	350 (5.7)	1981 A-6-198
	GM 114	366 (6.0)	1981 A-6-198
	GM 114	427 (7.0)	1981 A-6-198
	GM 115	454 (7.4)	1981 A-6-198

Section 43200, Part 5, Division 26 of the California Health and Safety Code requires that the vehicle manufacturer affix a decal to the side window to the rear of the driver or, if there is no such window on the driver's side, to the windshield of the motor vehicle. 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>
GM 112	0.1	16	5.6
GM 113	0.4	17	5.3
GM 114	0.3	18	5.6
GM 115	0.5	21	5.4

BE IT FURTHER RESOLVED: That 1981 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 Except Motorcycles".

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 General Motors Corporation has provided to the Executive Officer 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 11th day of August, 1980.


K. D. Drachand, Chief
Mobile Source Control Division

1981 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer GENERAL MOTORS CORP. Executive Order No. A-6-199 Page 1

Heavy Duty Gasoline powered vehicles

<u>Vehicle Models (Series)</u>	Engine Families		
	112	113	114
	Engine CID values appear below		
Conventional Trucks			
2-dr. Cab Chassis - C20,C30,K30	292	350	454
K20	292	350	454
2-dr. Pickup - C20,C30,K30	292	350	454
K20	292	350	
4-dr. Cab Chassis - C20,C30,K30	292	350	454
4-dr. Pickup - C20,C30,K30	292	350	454
Su burban - C20		350	454
K20		350	
Forward Control - G Models			
Hi-Cube Van/Magnavan - G30		350	
Cutaway Van/Vandura Spl. - G30		350	
Van/Vandura - G30		350	
Sportvan/Rally Wagon - G30		350	
Forward Control - P Models			
Forward Control Chassis - P30	292	350	
Motor Home Chassis - P30			454
Step-Van/Value Van - P30	292	350	
Conventional Cab & Chassis			
C5D042		350	
C6D042		350	366
C7D042,C7D064			366,427
School Bus			
B6P042		350	366,427

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