State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-6-166
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 1980 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	Engine Model Year and Certification Executive Order No.	
General Motors	GM 112	292	1980	A-6-165
	GM 113	350, 400	1980	A-6-165
	GM 114	366, 427, 454	1980	A-6-165
	GM 115	454	1980	A-6-165

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:

Engine Family	Hydrocarbons gm/bhp-hr	Carbon Monoxide gm/bhp-hr	Hydrocarbons + Nitrogen Oxides gm/bhp-hr
GM 112	0.1	16	5.6
GM 113	0.5	19	5.5
GM 114	0.3	18	5.6
GM 115	0.5	21	5.4

BE IT FURTHER RESOLVED: That 1980 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 3rd day of August, 1979.

K. D. Drachand, Acting Chief
Mobile Source Control Division

1980 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer GENERAL MOTORS CORP. Executive Order No. A-6-166 Page 1

Heavy Duty Gasoline powered vehicles

		Engine Families			
		112	113	114	115
Vehicle Models (Series)		Engine CID values appear below			
Conventional Trucks					
2-dr. Cab Chassis	- C20,C30	292	350	—	454
	K20,K30	292	350,400		
2-dr. Pickup	- C20,C30	292	350	—	454
	K20,K30	292	350,400		
4-dr. Cab Chassis	- C20,C30	292	350	—	454
	K30	292	350,400		
4-dr. Pickup	- C20,C30	292	350	—	454
	K30	292	350,400		
Suburban	- C20		350	—	454
	K20		350,400		
Forward Control - G Models					
Hi-Cube Van/Magnavan	- G30		350,400		
Cutaway Van/Vandura Spl.	- G30		350,400		
Van/Vandura	- G30		350,400		
Sportvan/Rally Wagon	- G30		350,400		
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				366,427,454	
Steel Tilt Cab & Chassis					
W6N042				366	
W7N042				366,427	
School Bus					
B6P042			350	366,427	

454 added to C-20 Suburban, 427 added to School Bus, to correct omissions, on 092479.

Issued: 080679.