State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-6-51
Relating to Approval of New Motor Vehicles

GENERAL MOTORS CORPORATION

Pursuant to the authority vested in the Air Resources Board by Sections 39150 and 39151 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Section 39023 of the Health and Safety Code and Executive Order G-45-3;

IT IS ORDERED AND RESOLVED: That General Motors Corporation 1976 model-year gasoline-powered engines in heavy-duty motor vehicles are approved for the engine family described below:

Family	Engine Size CID	Engine Model	Exhaust Emission Control System
GM 112A	292	L25	Engine Modifications

Section 39152, Part I, Division 26 of the California Health and Safety Code requires that the 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 following are the recommended values to be listed on the decal:

Engine Family	Hydrocarbon plus Nitrogen Dioxide grams/brake horsepower-hour	Carbon Monoxide grams/brake horsepower-hour
GM 112A	8	10

A supplemental information sheet is attached to this order which includes tune-up specifications and emission control system data.

The Department of Motor Vehicles, the California Highway Patrol, and the Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California, this 14 day of August, 1975.

G. C. Hass

G. C. Hass, Chief
Division of Vehicle
Emissions Control

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1976 MODEL YEAR - HEAVY DUTY GASOLINE ENGINES

MANUFACTURER: General Motors Corporation

EXECUTIVE ORDER NO. A-6-51

Engine			Distributor		Fuel System		Emission Control System		Tune-Up Specifications		
Family	Model	CID	Type	Mfgr. and Part No.	Type	Mfgr. and Part No.	Type	EGR Part No. and Service *	Idle RPM	Basic Timing	Idle Mixture
GM 112A	L25	292	C/V	Delco 1110664	1bbl	Rochester 17056308 17056309	EM		600 RPM in neutral	8°BTDC	Lean Drop Method, from 700 to 600 RPM

Abbreviations:

Distributor
C - Centrifugal Advance
V - Vacuum Advance
VR - Vacuum Retard

Exhaust Emission Control System
AI - Air Injection
EFI - Electronic Fuel Injection
EGR - Exhaust Gas Recirculation
EM - Engine Modifications
FI - Fuel Injection
OC - Oxidation Catalyst
RC - Reduction Catalyst
TR - Thermal Reactor

* Service
I - Inspection, replace as needed.
R - Replace