

4.0.

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-6-70R
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 exhaust emission control systems for 1976 model-year passenger cars are approved for the engine family described below:

Engine Family: 11B0
Engine: 122 CID
Transmission: 4- and 5-speed manual
Exhaust Emission Control Systems: Early Fuel Evaporation, Oxidation Catalyst, Pulse Air Injection.

Model: Chevrolet

Vega Hatchback Coupe

The following are the recommended values to be listed on the window decal required by California Assembly-Line Test Procedures for 1976 model vehicles:

<u>Engine Family</u>	<u>Hydrocarbons Grams per Mile</u>	<u>Carbon Monoxide Grams per Mile</u>	<u>Nitrogen Oxides Grams per Mile</u>
11B0	0.8	6.9	1.8

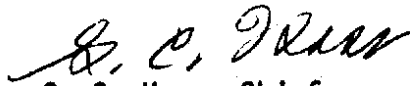
BE IT FURTHER RESOLVED: That, pending further evaluation of the applicant's general standards submission, this approval is limited to the sale of vehicles with build dates no later than December 31, 1975.

BE IT FURTHER RESOLVED: That this Executive Order is issued subject to General Motors Corporation submitting a list of all operating conditions which may lead to catalyst overheating, the provisions taken to protect against damage caused thereby and such other vehicle information concerning safety as the Air Resources Board may reasonably request.

Vehicles approved under this Executive Order must conform to all applicable California emission regulations.

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 22 day of September, 1975.



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

PASSENGER CARS LIGHT DUTY TRUCKS

CHEVROLET DIVISION OF GENERAL MOTORS CORP. EXECUTIVE ORDER NO. A-6-70

Engine Family	Vehicle Models (Refer to Attachment for code)	Engine CID	Trans.	Inertia Weight	Distributor		Fuel System		Emission Control System		Tune-up Specifications			
					Type	Mfgr. Part No.	Type	Mfgr. Part No.	Oxidizing Catalyst Part No. Service*	EGR Part No. Service*	Idle RPM	Basic Timing	Idle Mixture	
11B0	Vega Hatchback Coupe (1HV77)	122	M-4	3000	C (HEI)	1110649	EFI	360191	EFI, PAIR, OC	6498369	No EGR	1600 with fuel tank hose to canister disconnected and reset throttle position switch	12° BTDC Factory Preset	Factory Preset
11B0	Vega Hatchback Coupe (1HV77)	122	M-5	3000	C (HEI)	1110649	EFI	360191	EFI, PAIR, OC	6498369	No EGR	1600 with fuel tank hose to canister disconnected and reset throttle position switch	12° BTDC Factory Preset	Factory Preset

ABBREVIATIONS:

- Distributor
 C - Centrifugal Advance
 V - Vacuum Advance
 VR - Vacuum Retard
 HEI - High Energy Ignition

- Exhaust Emission Control System
 AIR - Air Injection Reactor
 EFI - Electronic Fuel Injection
 EGR - Exhaust Gas Recirculation
 OC - Oxidation Catalyst
 EFE - Early Fuel Evaporation

- Evaporative Control System
 CAN - Charcoal Canister Storage
 Service*
 I - Inspect, repair/replace as needed
 R - Replace