

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-17-22
Relating to Certification of New Motor Vehicles

AMERICAN MOTORS CORPORATION

Pursuant to the authority vested in the Air Resources Board by Sections 39018, 39600, 39601, 43101, and 43102 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;

IT IS ORDERED AND RESOLVED: That American Motors Corporation exhaust emission control systems for 1976 model-year passenger cars are certified for the engine family described below:

Engine Family: I-2C
Engine: 258 CID
Transmission: 3 speed automatic
Exhaust Emission Control Systems: Air Injection, Exhaust Gas Recirculation, Oxidation Catalyst

Model: Pacer

BE IT FURTHER RESOLVED: That this certification is contingent upon American Motors Corporation affixing a permanent catalyst overheat warning label on the driver's sun-visor of all catalyst-equipped vehicles. This label must be approved by the Executive Officer.

BE IT FURTHER RESOLVED: That this certification is also contingent upon American Motors Corporation listing in the owner's manual the operating cautions associated with a catalyst-equipped vehicle. This listing must be approved by the Executive Officer.

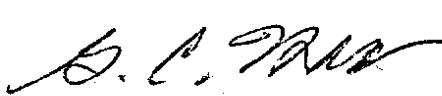
The following are the recommended values to be listed on the window decal required by California Assembly-Line Test Procedures for 1976 model vehicles:

<u>Engine Family</u>	<u>Hydrocarbons Grams per Mile</u>	<u>Carbon Monoxide Grams per Mile</u>	<u>Nitrogen Oxides Grams per Mile</u>
I-2C	0.4	7.3	1.6

Vehicles certified 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 3 day of March, 1976.


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

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION

1976 MODEL YEAR

PASSENGER CARS LIGHT-DUTY TRUCKS

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MANUFACTURER: AMERICAN MOTORS CORPORATION

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Inertia Trans. Weight	Distributor		Fuel System		Emission Control System		Tune-up Specifications			
				Mfr. Part No.	Type	Mfr. Part No.	Type	<input type="checkbox"/> OC <input type="checkbox"/> TR	<input type="checkbox"/> EGR	Part No. Service*	Part No. Service*	Idle RPM	Basic Timing
I-2C	Pacer	258	A-3 3.08 axle ratio	EI, C, V	Prestolite 1DJ-4002-E which is 3227331	1-2V	Carter 8067	AI EGR OC	<input type="checkbox"/> OC <input type="checkbox"/> TR	<input type="checkbox"/> EGR	700 + 100 in "drive"	8° + 2° BTDC @ 500 RPM with trans- mission in "drive", dist- tributor vacuum line dis- connected.	25 RPM lean drop

Abbreviations:

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

Exhaust Emission Control System

- AI - Air Injection
EFI - Electronic Fuel Injection
EGR - Exhaust Gas Recirculation
EM - Engine Modifications
CAI - Catalyst Air Injection

EFE - Early Fuel Evaporation

- FI - Fuel Injection
OC - Oxidation Catalyst
RC - Reduction Catalyst
TR - Thermal Reactor

ESAC - Electronic Spark Advance Control

- PAI - Pulse Air Injection
*Service
I - Inspect, repair/replace as needed
R - Replace