

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1976 MODEL YEAR

PASSENGER CARS LIGHT-DUTY TRUCKS

MANUFACTURER: American Motors Corporation

EXECUTIVE ORDER NO. A-17-13

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Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Inertia Trans. Weight	Distributor		Fuel System		Emission Control System		Tune-up Specifications	Basic Timing	Idle Mixture
				Type	Part No.	Type	Part No.	Type	Part No.			
III-C	Matador	360	A/T3 4500	EI, Prestolite C, V	3228266	1-2V Motorcraft 6RA2	AI EGR OC	3224568 or 3224569 No Service	3225951 (Rochester P/N 7043589) No Service	700RPM in Drive	5° BTDC @500RPM in Drive with Vacuum & Solenoid Disconnected	20RPM Lean Drive

Abbreviations:

Distributor

Exhaust Emission Control System

EFE - Early Fuel Evaporation

ESAC - Electronic Spark Advance Control

C - Centrifugal Advance

AI - Air Injection

FI - Fuel Injection

PAI - Pulse Air Injection

V - Vacuum Advance

EFI - Electronic Fuel Injection

OC - Oxidation Catalyst

***Service**

VR - Vacuum Retard

EGR - Exhaust Gas Recirculation

RC - Reduction Catalyst

I - Inspect, repair/replace as needed

HEI - High Energy Ignition

EM - Engine Modifications

TR - Thermal Reactor

EI - Electronic Ignition

CAI - Catalyst Air Injection

R - Replace

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-17-131
Relating to Approval of New Motor Vehicles
AMERICAN 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;

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

Engine Family: III-C
Engine: 360 CID
Transmission: 3 Speed Automatic
Exhaust Emission Control Systems: Air Injection, Exhaust Gas Recirculation, Oxidation Catalyst
Models: Matador (2 dr, and 4 dr and Wagon)

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

Engine Family	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
III-C	0.6	9.0	1.4

BE IT FURTHER RESOLVED: That this Executive Order is conditional upon (1) providing the Air Resources Board with a list of all operating conditions, including malfunctions, which lead to catalyst overheating and the provisions taken to protect against damage caused thereby and such other vehicle information concerning safety as the Air Resources Board may reasonably request; and (2) upon request of the Air Resources Board, provide all purchasers of vehicles built and sold under this Executive Order with any information which is required to be given to purchasers of similar 1976 model-year vehicles manufactured under a subsequent Executive Order.

BE IT FURTHER RESOLVED: That this Executive Order is valid for a period of thirty calendar days from the date of execution.

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 Sacramento, California, this 25th day of July, 1975.

William Simmons
Executive Officer

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-17-12R-1
Relating to Approval of New Motor Vehicles

AMERICAN MOTORS CORPORATION

Pursuant to the authority vested in the Air Resources Board by Sections 39100, 39150, 39151, and 39155 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

WHEREAS, Executive Order A-17-12R granted approval for the American Motors Corporation exhaust emission control system for the engine family described below;

WHEREAS, the undersigned finds that the vehicles manufactured under said order do not comply with the applicable standards under the test procedures established by the Board; and

WHEREAS, the undersigned finds that the vehicles manufactured under said order are not in all material respects substantially the same in construction as the test engine and engine transmission combination approved by said order as is required by Health and Safety Code Section 39155;

IT IS ORDERED AND RESOLVED: That approval of American Motors Corporation exhaust emission control systems for 1976 model-year passenger cars for the engine family described below is revoked, effective 12:01 a.m., January 6, 1976:

Engine Family: I1-C
Engine: 304 CID
Transmission: 3 Speed Automatic, or 3 Speed Manual
Exhaust Emission Control Systems: Air Injection, Exhaust Gas Recirculation, Oxidation Catalyst

Models: Gremlin
Hornet (2 dr, 4 dr, Hatchback and Wagon)
Matador (2 dr, 4 dr and Wagon)

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 Sacramento, California this 6th day of January, 1976.

William H. Lewis, Jr.
William H. Lewis, Jr.
Executive Officer