

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-6-28-1
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-45-1;

IT IS ORDERED AND RESOLVED: That General Motors Corporation exhaust emission control systems for 1975 model-year passenger cars are approved for the engine family described below:

Engine Family: 41E23/0

Engine: 231 CID

Transmission: 4-speed manual

Exhaust Emission Control Systems: Exhaust gas recirculation, early fuel evaporation, oxidation catalyst

Models: Oldsmobile
Starfire


Buick
Skyhawk

These vehicles are in addition to those previously approved for this engine family.

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 17 day of January, 1975.



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

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1975 MODEL YEAR

PASSENGER CARS LIGHT DUTY TRUCKS

BUICK DIVISION OF GENERAL MOTORS CORP.

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Engine Family	Vehicle Models (Refer to Attachment for code)	Engine CID	Trans.	Inertia Weight	Distributor		Fuel System		Emission Control System		Tune-up Specifications			
					Type	Mfr. Part No.	Type	Mfr. Part No.	Type	Oxidizing Catalyst Part No. Service*	EGR Part No. Service*	Idle RPM	Basic Timing	Idle Mixture
41E23/0	4HS07	231	M-4 (RC#44)	3500	HEI	1110663	2	7045447	EGR	6498369	17052284	800	5° BTDC @ 800 RPM (Neutral)	Factory Preset
41E23/0	3HD07	231	M-4 (RC#44)	3500	HEI C, V	1110663	2	7045447	EGR OC EFE	6498369 No Service	17052284 No Service	800 (Neutral)	5° BTDC @ 800 RPM (Neutral)	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

Evaporative Control System

CAN - Charcoal Canister Storage

Service*

I - Inspect, repair/replace as needed