

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-6-89-1
Relating to Certification of New Motor Vehicles

GENERAL MOTORS CORPORATION

Pursuant to the authority vested in the Air Resources Board by Sections 43100, 43102, and 43103 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 General Motors Corporation exhaust emission control systems for 1977 model-year passenger cars are certified for the engine family described below:

Engine Family: 730 M4AU
Engine: 350 CID, 403 CID
Transmission: 3-Speed Automatic
Exhaust Emission Control Systems: Air Injection, Exhaust Gas Recirculation,
Oxidation Catalyst

Models: PONTIAC

Ventura Coupe
Ventura Sedan
Ventura 'SJ' Coupe
Ventura 'SJ' Sedan
Ventura Hatchback Coupe
Ventura 'SJ' Hatchback Coupe

Firebird
Formula
Esprit
Trans AM

Grand Prix
Grand Prix 'LJ'
Grand Prix 'SJ'

LeMans Coupe
LeMans Sedan
LeMans Sport Coupe
Grand LeMans Coupe
Grand LeMans Sedan
LeMans Safari Station Wagon
Grand LeMans Safari Station Wagon

Catalina Coupe
Catalina Sedan
Bonnevillle Coupe
Bonnevillle Sedan
Bonnevillle Brougham Coupe
Bonnevillle Brougham Sedan
Safari Wagon
Grand Safari Wagon

OLDSMOBILE

Omega Coupe
Omega Sedan
Omega Hatchback Coupe
Omega Brougham Coupe
Omega Brougham Sedan
Omega Brougham Hatchback Coupe
F-85 Coupe

Cutlass 'S' Hardtop Coupe
Cutlass 'S' Hardtop Sedan
Cutlass Supreme Hardtop Coupe
Cutlass Supreme Hardtop Sedan
Cutlass Brougham Hardtop Coupe
Cutlass Brougham Hardtop Sedan
Cutlass Salon Hardtop Coupe
Vista Cruiser Wagon

Delta 88 Pillar Coupe
Delta 88 Pillar Sedan
Delta 88 Royale Pillar Coupe
Delta 88 Royal Pillar Sedan
Custom Cruiser Wagon

Ninety-Eight Luxury Coupe
Ninety-Eight Luxury Sedan
Ninety-Eight Regency Coupe
Ninety-Eight Regency Sedan

Toronado XSR
Toronado Brougham

BUICK

Skylark Coupe
Skylark Sedan
Skylark 'S' Coupe
Skylark 'SR' Coupe
Skylark 'SR' Sedan
Skylark Hatchback Coupe
Skylark 'SR' Hatchback Coupe

Century Coupe
 Century Sedan
 Century Custom Coupe
 Century Custom Sedan
 Regal Coupe
 Regal Sedan
 Century Wagon

LeSabre Coupe
 LeSabre Sport Coupe
 LeSabre Sedan
 LeSabre Custom Coupe
 LeSabre Custom Sedan
 Estate Wagon
 Riviera Coupe

Electra 225 Coupe
 Electra 225 Sedan
 Electra Ltd. Coupe
 Electra Ltd. Sedan

The following are the recommended values to be listed on the window decal required by California Assembly-Line Test Procedures for 1977 model-year 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> |
|----------------------|--|---|---|
| 730M4AU | 0.33 | 8.9 | 1.5 |

BE IT FURTHER RESOLVED: That this certification is contingent upon General 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.

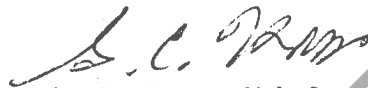
BE IT FURTHER RESOLVED: That this certification is also contingent upon General Motors Corporation listing in the owner's manual the operating cautions associated with a catalyst-equipped vehicle. This listing must be approved by the Executive Officer.

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.

Executive Order A-6-89, dated August 9, 1976 is hereby rescinded.

Executed at El Monte, California, this 5 day of November, 1976.



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

SUPERSEDED