

E.O. Book

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-6-45  
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: 61V03/0  
Engine: 500 CID  
Transmission: 3-speed automatic  
Exhaust Emission Control Systems: Air injection, electronic fuel injection, exhaust gas recirculation, oxidation catalyst

Models: Cadillac

Calais Coupe  
Calais Sedan  
DeVille Coupe  
DeVille Sedan  
Eldorado Coupe  
Eldorado Convertible  
60 Brougham

The following are the recommended values to be listed on the window decal required by California Assembly-Line Test Procedures for 1975 model vehicles:

| <u>Engine Family</u> | <u>Hydrocarbons<br/>Grams per Mile</u> | <u>Carbon Monoxide<br/>Grams per Mile</u> | <u>Nitrogen Oxides<br/>Grams per Mile</u> |
|----------------------|--|---|---|
| 61V03/0              | 0.8                                    | 7.5                                       | 1.4                                       |

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 25<sup>th</sup> day of March, 1975.

G. C. Hass by A. D. Pachon  
G. C. Hass, Chief  
Division of Vehicle Emissions Control

AIR RESOURCES BOARD  
SUPPLEMENTAL INFORMATION

1975 MODEL YEAR

☒ PASSENGER CARS ☐ LIGHT DUTY TRUCKS

CADDILLAC DIVISION OF GENERAL MOTORS CORP.

EXECUTIVE ORDER NO. A-6-45

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| Engine Family   | Vehicle Models<br>(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<br>Part No. Service * | ECR<br>Part No. Service * | Idle RPM       | Basic Timing   | Idle Mixture |
| 61V03/0         | 6CC47  | 500        | A-3    | 5500           | HEI<br>C, V | 1112989       | EFI         | 1608339<br>(ECU) | OC<br>EGR<br>AIR<br>EFI | 6498369                                  | 7043526                   | 600<br>(Drive) | 12° BTDC<br>@ 600<br>RPM Less<br>vacuum<br>hose<br>removed | None         |
|                 | 6CC49  |            |        |                |             |               |             |                  |                         |  |                           |                |  |              |
|                 | 6CD47  |            |        |                |             |               |             |                  |                         |  |                           |                |  |              |
|                 | 6CD49  |            |        |                |             |               |             |                  |                         |  |                           |                |  |              |
|                 | 6CB69  |            |        |                |             |               |             |                  |                         |  |                           |                |  |              |
|                 | 6EL47  |            |        |                |             |               | EFI         | 1608340<br>(ECU) |                         |  |                           |                |  |              |
|                 | 6EL67  |            |        |                |             |               |             |                  |                         |  |                           |                |  |              |
| ARRR EVIA TONS. |  |            |        |                |             |               |             |                  |                         |  |                           |                |  |              |

## 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

ATTACHMENT I

OF SUPPLEMENTAL INFORMATION FORM

| <u>MODEL NAME</u>    | <u>MODEL NUMBER</u> |
|----------------------|---------------------|
| CALAIS COUPE         | 6CC47               |
| CALAIS SEDAN         | 6CC49               |
| DEVILLE COUPE        | 6CD47               |
| ELDORADO COUPE       | 6EL47               |
| ELDORADO CONVERTIBLE | 6EL67               |
| DEVILLE SEDAN        | 6CD49               |
| 60 BROUGHAM          | 6CB69               |