

State of California

AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-30R
Relating to Approval of New Motor Vehicles

CHRYSLER 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-45-3;

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

Engine Family: CD-400-4-P5S

Engine: 400 CID

Transmission: 3-speed automatic

Exhaust Emission Control Systems:

Air injection, engine modifications, exhaust gas recirculation, oxidation catalyst

Models: Chrysler

Code I Vehicle

Cordoba

Code II Vehicles

Newport 2-Door Hardtop

Newport 4-Door Hardtop

Newport 4-Door Sedan

Newport Custom 2-Door Hardtop

Newport Custom 4-Door Hardtop

Newport Custom 4-Door Sedan

Code III Vehicles

New Yorker Brougham 2-Door Hardtop

New Yorker Brougham 4-Door Hardtop

New Yorker Brougham 4-Door Sedan

Town & Country 2-Seat Station Wagon

Town & Country 3-Seat Station Wagon

Dodge

Code I Vehicles

Charger 4-Door Sedan

Charger Daytona

Charger SE

Charger Sport
Coronet 4-Door Sedan
Coronet Crestwood 4-Door Sedan
Coronet Police

Code II Vehicles

Coronet 2-Seat Station Wagon
Coronet 3-Seat Station Wagon
Coronet Crestwood 2-Seat Station Wagon
Coronet Crestwood 3-Seat Station Wagon
Monaco 4-Door Sedan
Monaco Police
Royal Monaco 2-Door Hardtop
Royal Monaco 4-Door Hardtop
Royal Monaco 4-Door Sedan
Royal Monaco Brougham 2-Door Coupe
Royal Monaco Brougham 4-Door Hardtop
Royal Monaco Brougham 4-Door Sedan

Code III Vehicles

Monaco 2-Seat Station Wagon
Royal Monaco 2-Seat Station Wagon
Royal Monaco 3-Seat Station Wagon
Royal Monaco Brougham 2-Seat Station Wagon
Royal Monaco Brougham 3-Seat Station Wagon

Plymouth

Code I Vehicles

Fury 2-Door Hardtop
Fury 4-Door Sedan
Fury Police
Fury Salon
Fury Sport

Code II Vehicles

Fury Sport Suburban 2-Seat Station Wagon
Fury Sport Suburban 3-Seat Station Wagon
Fury Suburban 2-Seat Station Wagon
Fury Suburban 3-Seat Station Wagon
Gran Fury 4-Door Sedan
Gran Fury Brougham 2-Door Coupe
Gran Fury Brougham 4-Door Hardtop
Gran Fury Brougham 4-Door Sedan
Gran Fury Custom 2-Door Hardtop
Gran Fury Custom 4-Door Hardtop
Gran Fury Custom 4-Door Sedan
Gran Fury Police

Code III Vehicles

Gran Fury Custom Suburban 2-Seat Station Wagon
 Gran Fury Custom Suburban 3-Seat Station Wagon
 Gran Fury Sport Suburban 2-Seat Station Wagon
 Gran Fury Sport Suburban 3-Seat Station Wagon
 Gran Fury Suburban 2-Seat Station 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:

| <u>Engine Family</u> | <u>Hydrocarbons Grams per Mile</u> | <u>Carbon Monoxide Grams per Mile</u> | <u>Nitrogen Oxides Grams per Mile</u> |
|----------------------|--|---|---|
| CD-400-4-P5S | 0.6 | 5.5 | 1.6 |

BE IT FURTHER RESOLVED: That, pending further evaluation of the applicant's general standards submission, this approval is limited to the sale of vehicles with build dates no later than December 31, 1975.

BE IT FURTHER RESOLVED: That this Executive Order is issued subject to the following conditions:

(1) Chrysler Corporation will submit a list of all operating conditions which may lead to catalyst overheating, the provisions taken to protect against damage caused thereby and such other vehicle information concerning safety as the Air Resources Board may reasonably request.

(2) Chrysler Corporation agrees to 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.

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 29 day of August, 1975.



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

AIR SOURCES BOARD
SUPPLEMENTAL INFORMATION
1976 MODEL YEAR

Rev. 2/20/76 (RC#42 LDV)

PASSENGER CARS LIGHT-DUTY TRUCKS

PAGE NO.

MANUFACTURER: CHRYSLER CORPORATION

EXECUTIVE ORDER NO. A-9-30

| Engine Family | Vehicle Models (If coded see attachment) | Engine CID | Trans. | Inertia Weight | Distributor | | Fuel System | | Emission Control System | | Idle RPM | Basic Timing | Idle Mixture | | |
|---------------|--|------------|--------|----------------|---------------|------------------|---------------|------------------|--|--|--------------------|--------------------|--------------------|--|---|
| | | | | | Mfr. Part No. | Type | Mfr. Part No. | Type | <input checked="" type="checkbox"/> OC <input type="checkbox"/> TR | Part No. Service* | | | | <input type="checkbox"/> EGR Part No. Service* | |
| CD-400-4-P5S | Code I Vehicles | 400 | A-3 | 4500 | C+V EI | Chrysler 3874110 | 4V | Carter 4006642 | AI, EM, EGR, OC | <input checked="" type="checkbox"/> OC <input type="checkbox"/> TR | 4004104 No Service | 3870636 No Service | 750+100 in neutral | 8° BTDC +2° @ 750 RPM or less with vacuum advance disconnected & valve plugged | 0.5 +0.0 CO @ stream catalyzed with AI disconnect & check valve hose plugged in neutral |
| | Code II Vehicles | | | 5000 | | | | 4006664 (RC #42) | | | | | | | |
| | Code III Vehicles | | | | 5500 | | | | | | | | | | |

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