

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-40-1  
Relating to Certification of New Motor Vehicles

CHRYSLER 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 Chrysler Corporation exhaust emission control systems for 1977 model-year passenger cars are certified for the engine family described below:

Engine Family: CD-360-4-GP

Engine: 360 CID

Transmission: 3-Speed Automatic

Exhaust Emission Control Systems: Air Injection, Engine Modification,  
Exhaust Gas Recirculation, Oxidation  
Catalyst

Models: Plymouth

Volare 2-Door Coupe

Volare Custom 2-Door Coupe

Volare Premier 2-Door Coupe

Dodge

Aspen 2-Door Coupe

Aspen Custom 2-Door Coupe

Aspen Special Edition 2-Door Coupe

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

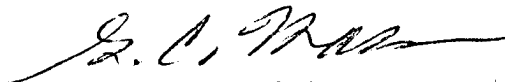
BE IT FURTHER RESOLVED: That this certification is also contingent upon Chrysler Corporation listing in the owner's manual the operating cautions associated with a catalyst-equipped vehicle. This listing must be approved by the Executive Officer.

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

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.

Executed at El Monte, California, this 19 day of November, 1976.



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

1977 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Passenger Cars  Light-Duty Trucks

Manufacturer Chrysler Corporation Executive Order No. A-9-40 Page 1

Engine Family CD-360-4-GP Engine (CID) 360 Engine Code \_\_\_\_\_

Emission Control System AI, EGR, OC +10%(A/C) Yes  No

| Vehicle Models<br>(If Coded see<br>attachment) | Trans | Inertia<br>Weight | Distributor<br>Type C+V,<br>EI<br>Mfgr.<br>Part Number | Fuel System<br>Type 4V<br>Mfgr.<br>Part Number | EGR System<br>Part No.<br>Service* | Tune-Up Specification<br>(1) Basic Timing<br>(2) Idle Mixture<br>(3) Idle Speed  |
|--|-------|-------------------|--|--|------------------------------------|--|
| Code IA<br>Vehicles                            | A-3   | 4000              | Chrysler<br>3874858                                    | Carter<br>4027735                              | 4041717<br>4041718 -<br>No Service | (1) 6 ± 2° BTDC W/V dis-<br>connected and plugged<br>@ distributor.<br><br>(2) 0.5 (0 ≤ CO% ≤ 2)% CO<br>measured @ upstream<br>catalyst tap @ 750 RPM<br>in neutral W/AI dis-<br>connected and plugged.<br><br>(3) Normal idle speed 750<br>+ 100 RPM in neutral |
| Code IIA<br>Vehicles                           |       | 4500              |  |  |                                    |  |
| Code IIB<br>Vehicles                           |       | 4500              | Chrysler<br>3874115                                    |  |                                    |  |
| Code IIIB<br>Vehicles                          |       | 5000              |  |  |                                    |  |

Comments Code A and B vehicle had different compression ratios, A- 8.00 CR and B- 8.40 CR, and distributors

Date of Issue July 21, 1976

See E. O. A-9-40-1 (Addition of New Models)  
(RC #39) (Change in Inertia Weight)

**Abbreviations**

Distributor

CA-Centrifugal Advance  
VA-Vacuum Advance  
VR-Vacuum Retard  
HEI-High Energy Ignition  
EI-Electronic Ignition  
Fuel System  
EFI, FI  
nV-nVenturi Carburetor

Exhaust Emission Control System

AI-Air Injection  
CAI-Catalyst Air Injection  
EFI-Electronic Fuel Injection  
EGR-Exhaust Gas Recirculation  
EM-Engine Modification  
EFE-Early Fuel Evaporation  
ESAC-Electronic Spark Advance  
Control

OC-Oxidation Catalyst  
PAI-Pulse Air Injection  
RC-Reduction Catalyst  
TR-Thermal Reactor  
TWC-Three Way Catalyst  
λ-Air Fuel Ratio Sensor  
\*Service  
T-Inspect repair/replace

VEHICLE CODE SHEET

CHRYSLER CORPORATION  
Running Change #39  
E.O. A-9-40-1

Engine Family: CD-360-4-GP

Engine: 360 CID

Transmission: 3-Speed Automatic

Exhaust Emission Control Systems: Air Injection, Engine Modification,  
Exhaust Gas Recirculation, Oxidation  
Catalyst

Models: Chrysler

Code IIB

Cordoba 2-Door Hardtop

Code IIIB

Newport 2-Door Hardtop

Newport 4-Door Sedan

Newport 4-Door Hardtop

New Yorker Brougham 2-Door Hardtop

New Yorker Brougham 4-Door Hardtop

Dodge

Code IA Vehicle

Aspen 2-Door Coupe

Aspen Custom 2-Door Coupe

Aspen Special Edition 2-Door Coupe

Aspen 4-Door Sedan

Aspen Custom 4-Door Sedan

Code IIA Vehicle

Aspen Police 4-Door Sedan

Aspen Station Wagon

Aspen Special Edition Station Wagon

Monaco 4-Door Sedan

Monaco Brougham 4-Door Sedan

Monaco Police 4-Door Sedan

## Code IIB Vehicle

Monaco 2-Door Hardtop  
Monaco 4-Door Sedan  
Monaco Brougham 2-Door Hardtop  
Monaco Brougham 4-Door Sedan  
Charger Special Edition 2-Door Hardtop  
Charger Daytona 2-Door Hardtop  
Charger S. E. 2-Door Hardtop

## Code IIIB Vehicle

Monaco Crestwood Station Wagon  
Monaco Station Wagon  
Royal Monaco 2-Door Hardtop  
Royal Monaco 4-Door Sedan  
Royal Monaco Brougham 2-Door Hardtop  
Royal Monaco Brougham 4-Door Sedan  
Royal Monaco Police 4-Door Sedan

Plymouth

## Code IA Vehicle

Volare 2-Door Coupe  
Volare Custom 2-Door Coupe  
Volare Premier 2-Door Coupe  
Volare 4-Door Sedan  
Volare Custom 4-Door Sedan

## Code IIA Vehicle

Volare Police 4-Door Sedan  
Volare Station Wagon  
Volare Premier Station Wagon  
Fury 4-Door Sedan  
Fury Police 4-Door Sedan  
Fury Salon 4-Door Sedan

## Code IIB Vehicle

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

## Code IIIB Vehicle

Fury Suburban Station Wagon  
Fury Sport Suburban Station Wagon  
Gran Fury 2-Door Hardtop  
Gran Fury 4-Door Sedan  
Gran Fury Brougham 2-Door Hardtop  
Gran Fury Brougham 4-Door Hardtop  
Gran Fury Police 4-Door Sedan