State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-40
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: 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 4-Door Sedan
Aspen Police 4-Door Sedan
Aspen Custom 4-Door Sedan

Code IIA Vehicle

Aspen Station Wagon
Aspen Special Edition Station Wagon
Monaco 4-Door Sedan
Monaco Brougham 4-Door Sedan
Monaco Police 4-Door Sedan

SUPERSEDED

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 4-Door Sedan
Volare Police 4-Door Sedan
Volare Custom 4-Door Sedan

Code IIA Vehicle

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 Surburban Station Wagon
Fury Sport Surburban 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

SUPERSEDED

The following are the recommended values to be listed on the window decal required by California Assembly-Line Test Procedures for 1977 model vehicles:

Engine Family	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
CD-360-4-GP	0.34	5.2	1.3

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.

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 22 day of July, 1976.

G. C. Hass

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

SUPERSEDED

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 [X] No [ ]

Vehicle Models (If Coded see attachment)	Trans	Inertia Weight	Distributor Type C+V, EI Mfgr. Part Number	Fuel System Type 4V Mfgr. Part Number	EGR System Part No. Service*	Tune-Up Specification (1) Basic Timing (2) Idle Mixture (3) Idle Speed
Code IA Vehicles	A-3	4000	Chrysler 3874858	Carter 4027735	4041717 4041718 4095305 (a) 4095306 (a)	(1) 6 ± 2° BTDC W/V disconnected and plugged @ distributor.
Code IIA Vehicles		4500			No Service	(2) 0.5 (0 ≤ CO% ≤ 2)% CO measured @ upstream catalyst tap @ 750 RPM in neutral W/AI disconnected and plugged.
Code IIB Vehicles		4500	Chrysler 3874115			(3) Normal idle speed 750 ± 100 RPM in neutral
Code IIIB 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)

Rev. (a) 54 111976;

SUPERSEDED

Abbreviations

Distributor
C-Centrifugal Advance
V-Vacuum Advance
R-Vacuum Retard
HEI-High Energy Ignition
EI-Electronic Ignition

Fuel System
EFI, FI
nV-nVenturi Carburetor
VV-Variable Venturi

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
FI-Fuel Injection
OC-Oxidation Catalyst
PAI-Pulse Air Injection
RC-Reduction Catalyst
TR-Thermal Reactor
TWC-Three Way Catalyst
λ-Air Fuel Ratio Sensor

*Service
I-Inspect, repair/replace as needed
R-Replace