State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-113
Relating to Certification of New Motor Vehicles

CHRYSLER CORPORATION

Pursuant to the authority vested in the Air Resources Board by the Health and Safety Code, Division 26, Part 5, Chapter 2; and

Pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Order G-45-3, and G-45-4;

IT IS ORDERED AND RESOLVED: That 1983 model-year Chrysler Corporation exhaust emission control systems are certified as described below for gasoline-powered light-duty trucks and medium-duty vehicles.

Engine Family	Displacement Cubic Inches (Liters)	Exhaust Emission Control Systems (Special Features)
DCR5.2T2HBNX	318 (5.2)	Air Injection - Pump Exhaust Gas Recirculation Three-Way Catalyst with Closed Loop

Vehicle Models, Transmissions, Engine Codes and Evaporative Emission Control Families as listed on attachments.

The following are the emission standards for this engine family to be listed on the window decal required by California Assembly-Line Test Procedures for 1983 model-year vehicles:

Equivalent Inertia Weight	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
4000-5999	0.50	9.0	1.0

The following are the certification emission values for this engine family:

Equivalent Inertia Weight	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
4000-5999	0.42	7.7	0.9

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Gasoline-Powered Motor Vehicles."

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks" (Title 13, California Administrative Code, Section 2290) for the aforementioned model year.

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's high altitude requirements and highway emission standards as stipulated in "California Exhaust Emission Standards and Test Procedures for 1981 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles."

BE IT FURTHER RESOLVED: That the Executive Officer has been provided all material required to demonstrate certification compliance with the Board's emission control system warranty regulations (Title 13, California Administrative Code, Section 2036).

Vehicles certified under this Executive Order must conform to all applicable California emission regulations.

The Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California this 30th day of June, 1982.

K. D. Drachand, Chief
Mobile Source Control Division

1983 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer Chrysler **Executive Order No.** A-9-113 **Page** 1

Engine Family DCR5.2T2HBNX **Evaporative Family** DCRRJ & DCRRK

Engine CID (Liters) 318 (5.2)

ABBREVIATIONS

Ignition System
CA-Centrifugal Advance
EEC-Electronic Engine Control
EI-Electronic Ignition
ESAC-Electronic Spark Advance Control
VA-Vacuum Advance
VR-Vacuum Retard

Exhaust Emissions Control System
AIP-Air Injection-Pump
AIV-Air Injection-Valve
CL-Closed Loop
EGR-Exhaust Gas Recirculation
EM-Engine Modification
OC-Oxidation Catalyst System
TR-Thermal Reactor
TWC-Three Way Catalyst System

Special Features
CCV-Combustion Chamber Valve
CFI-Central Fuel Injection
DID-Diesel Injection-Direct
DIP-Diesel Injection-Prechamber
MFI-Mechanical Fuel Injection
TC-Turbocharged

Fuel System
CFI, CL, DID, DIP, EFI, MFI
nV-nVenturi Carburetor
VV-Variable Venturi

Vehicle Model	Carline
B150	Dodge B150 Van Dodge B150 Wagon
B250;B250X; B250	Dodge B250 Van Dodge B250 Wagon
B350;B350X	Dodge B350 Van Dodge B350 Wagon
PB150;PB250;PB250X; PB350;PB350X	Plymouth Voyager Wagon
D150 D250	Dodge D150 Dodge D250
W150 W250	Dodge W150 Dodge W250
AW150	Dodge Ramcharger 4x4

DRIVE SYSTEM: Front Engine. Rear Wheel Drive.

012281

1983 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

__ Passenger Cars X Light-Duty Trucks X Medium-Duty Vehicles X Gas __ Diesel

Manufacturer Chrysler E.O. #A -9-113

Engine Family DCR5.2T2HBNX CID (liter) - Type 318 (5.2) - V8

ECS (Special Features) AIP, EGR, TWC, CL

Engine Code	Vehicle Models (If Coded see attachment)	Transmission	Ign. System ESA/EFC Part No.	Fuel System 2V Part No.	EGR Valve Part No.	Label Ident. Part No.
M-1	B150;B250;D150	M4 OD; M4	4289075 4289086	4287017	4287670 4275670	VECI 4275256
M-2	B150;PB150;B250; PB250;W150;D250				4287667 4275667	Vac. Hose 4227745
A-1	B150;B250;D150	A3	4289077 4289094	4287018	4287667 4275667	
A-2	B150;PB150;B250; PB250;W150;D250; AW150				4287655 4275655	
3	B350;PB350;D250				4287683 4275683	

Comments: See page one for abbreviations and evaporative emission family identification.

Date of Issue - 06/09/82
Revisions: