State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-79
Relating to Certification of New Motor Vehicles

CHRYSLER CORPORATION

Pursuant to the authority vested in the Air Resources Board by Health and Safety Code Sections 43100, 43102, 43103, and 43835; and

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

IT IS ORDERED AND RESOLVED: That Chrysler Corporation exhaust emission control systems are certified as described below for 1981 model-year gasoline-powered passenger cars.

Engine Family	Displacement Cubic Inches (Liters)	Exhaust Emission Control Systems (Special Features)
BCR2.6V2BL4	155.92 (2.6)	Air Injection Valve Combustion Chamber Valve Exhaust Gas Recirculation Oxidation Catalyst

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

The following are the certification emission values to be listed on the window decal required by California Assembly-Line Test Procedures for 1981 model-year vehicles:

Engine Family	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
BCR2.6V2BL4	0.14	2.1	0.6

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 except Motorcycles".

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.

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Engine Family BCR2.6V2BL4 Evaporative Family BCRKC

ABBREVIATIONS Engine CID (Liters) 155.92 (2.6)

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
DI-Diesel Injection
EFI-Electronic Fuel Injection
MFI-Mechanical Fuel Injection
TC-Turbocharged

Fuel System
CFI, DI, EFI, MFI
nV-nVenturi Carburetor
VV-Variable Venturi

Vehicle Model	Carline
PL21,PH21,PP21	*Plymouth Reliant 2 Door
PL41,PH41,PP41	*Plymouth Reliant 4 Door
PL45,PH45,PP45	*Plymouth Reliant Wagon
DL21,DH21,DP21	*Dodge Aries 2 Door
DL41,DH41,DP41	*Dodge Aries 4 Door
DL45,DH45,DP45	*Dodge Aries Wagon

* Add 10% to dyno test HP for air conditioning usage

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

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Engine Family BCR2.6V2BL4 Engine Code A-1

ECS (Special Features) OC,AIV,EGR,CCV CID (Liters)-Type 155.92 (2.6) -4

Engine Code	Vehicle Models (If Coded see attachment)	Trans.	Test Weight Class	Ign. System CA,VA,El Part No.	Fuel System 2V Part No.	EGR Valve Part No.	Label Ident. Part No.
A-1	PH,DH 21 PL,DL 21	A3	2750	4243694	4243432	4243561	VECI NO. 4227110
	PP,DP 21 PH,DH 41 PL,DL 41 PP,DP 41 PP,DP 45 PH,DH 45 PL,DL 45		2875				VAC. HOSE 4227715
A-1** W/FF 13	PH,DH 21 PL,DL 21	A3	2750	4243694	4243432	4243561	VECI NO. 4227110 4275086
	PP,DP 21 PH,DH 41 PL,DL 41 PP,DP 41 PP,DP 45 PH,DH 45 PL,DL 45		2875				VAC. HOSE 4275085

Comments. See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP list for correct dyno test HP settings based on model and equipment.

Date of Issue - 5/23/80

**Revised - 11/22/81 (Field Fix 13, Nov. 13, 1981) Revise carburetor's primary enrichment jet, add 4 second EGR delay valve. Revise basic timing & idle speed. VECI Label #4275085 is a supplemental label that will be used in addition to the existing label.

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