

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-93  
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 1982 model-year Chrysler Corporation exhaust emission control systems are certified as described below for gasoline-powered passenger cars.

<u>Engine Family</u>	<u>Displacement Cubic Inches (Liters)</u>	<u>Exhaust Emission Control Systems (Special Features)</u>
CCR2.6V2BAL8	155.92 (2.6)	Air Injection - Valve Exhaust Gas Recirculation Oxidation Catalysts (Combustion Chamber Valve)

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 1982 model-year vehicles:

<u>Hydrocarbons Grams per Mile</u>	<u>Carbon Monoxide Grams per Mile</u>	<u>Nitrogen Oxides Grams per Mile</u>
0.39	7.0	0.7

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

<u>Hydrocarbons Grams per Mile</u>	<u>Carbon Monoxide Grams per Mile</u>	<u>Nitrogen Oxides Grams per Mile</u>
0.15	2.9	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".

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.

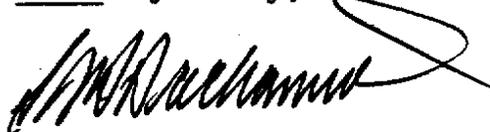
BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's high altitude requirements and highway emission standards as stipulated in "California Exhaust Emission Standards and Test Procedures for 1981 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

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 in El Monte, California this 18<sup>th</sup> day of May, 1981.

  
K. D. Drachand, Chief  
Mobile Source Control Division

1982 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer Chrysler Executive Order No. A-9-93 Page 1  
 Engine Family CCR2.6V2BAL8 Evaporative Family CCRKB  
 Engine CID (Liters) 155.92 (2.6)

ABBREVIATIONS

<u>Ignition System</u>	<u>Exhaust Emissions Control System</u>	<u>Special Features</u>
CA-Centrifugal Advance	AIP-Air Injection-Pump	CCV-Combustion Chamber Valve
EEC-Electronic Engine Control	AIV-Air Injection-Valve	CFI-Central Fuel Injection
EI-Electronic Ignition	CL-Closed Loop	DID-Diesel Injection-Direct
ESAC-Electronic Spark Advance Control	EGR-Exhaust Gas Recirculation	DIP-Diesel Injection-Prechamber
VA-Vacuum Advance	EM-Engine Modification	MFI-Mechanical Fuel Injection
VR-Vacuum Retard	OC-Oxidation Catalyst System	TC-Turbocharged
	TR-Thermal Reactor	
	TWC-Three Way Catalyst System	

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

<u>Vehicle Models Code</u>	<u>Make</u>	<u>Carline/Model</u>	
PL,PH,PP 21 PL,PH,PP 41 PH,PP 45	Plymouth	Reliant	2-Door 4-Door Wagon
DL,DH,DP 21 DL,DH,DP 41 DH,DP 45	Dodge	Aries	2-Door 4-Door Wagon
VH,VP 22 VH,VP 41	Dodge	400	2-Door 4-Door
CH,CP 22 CH,CP 41	Chrysler	Le Baron	2-Door 4-Door
*CH,CP 27	Chrysler	Le Baron	Convertible
*VH,VP 27	Dodge	400	Convertible
**CP 45	Chrysler	Le Baron	Wagon

DRIVE SYSTEM: Front engine, Front drive

\*Revised 09-01-81 (R.C. #35)  
 \*\*Revised 09-04-81 (R.C. #38)

## 1982 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

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

Manufacturer Chrysler Corporation E.O. #A-9-93

Engine Family CCR2.6V2BALB CID (liter) - Type 155.92 (2.6) 14

ECS (Special Features) AIV, EGR, OC-OC (CCV)

Engine Code	*Vehicle Models (If Coded see attachment)	Trans.	Equiv. Test Weight	Ign. System EI, CA, VA Part No.	Fuel System 2V Part No.	EGR Valve Part No.	Label Ident. Part No.
A-2 A-6*** A-10****	PL,PH,PP-21 DL,DH,DP-21 PL,PH,PP-41 DL,DH,DP-41  PH,PP,DH,DP-45 VH,VP,DH,DP-22 VH,VP,CH,CP-41	A3	2875  3000	4243694	4243432	4243561	VECI 4275112  Vac. Hose 4227719
A-4** A-8*** A-11****	+CH,CP,VH,VP-27 ++CP-45				4243706**		
A-13+++ A-14+++ A-15+++					4243066+++		

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. If two test weights are listed, the lower weight will be used for testing.

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

Date of Issue - 05-01-81

Revisions: \*\* - 07-06-81 (RC #3:05-19-81) Revise carb. flow curve

\*\*\* - 08-27-81 (R.C. #29: 08-24-81) Revise Coolant Thermostat from 88°C to 82°C

\*\*\*\* - 08-27-81 (R.C. #30: 08-24-81) Delete After Run Cooling Fan

+ - 09-01-81 (R.C. #35: 08-28-81) Addition of Model

++ - 09-04-81 (R.C. #38: 09-01-81) Addition of Model

7779P1    +++ - 01-04-82 (R.C. #50: 12-09-81) Revise carb. flow curve