State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-133

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 Orders G-45-3 and G-45-4;

IT IS ORDERED AND RESOLVED: That 1985 model-year Chrysler Corporation exhaust emission control systems are certified as described below for gasoline-powered passenger cars:

Engine Family	Displacement Cubic Inches (Liters)	Exhaust Emission Control Systems (Special Features)
FCR2.6V2FAP5	156 (2.6)	Air Injection - Valve Three-way Catalyst with Closed Loop Exhaust Gas Recirculation

Vehicle models, transmissions, engine codes and evaporative emission control families are listed on attachments.

The following are the certification emission standards for this engine family to be listed on the window decal required by "California Assembly-Line Test Procedures for 1983 and Subsequent Model-Year Passenger Cars, Light-Duty Trucks and Medium-Duty Vehicles":

Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
0.41	7.0	0.7

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

Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
0.21	2.9	0.4

BE IT FURTHER RESOLVED: That the listed models were certified to the optional NOx emission standard thereby making the vehicle manufacturer subject to Section 1960.15 of Title 13, California Administrative Code which includes repair or replacement of emission control components up to 7 years or 75,000 miles if found defective by the Executive Officer.

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 15th day of May, 1984.

K. D. Drachand, Chief
Mobile Source Division

1985 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer Chrysler Corporation

Executive Order No. A-9-133

Engine Family FCR2.6V2FAP5

Evaporative Family FCRVJ

Engine CID (Liters) 156(2.6)

ABBREVIATIONS

Ignition System

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

Fuel System

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

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
TOC-Trap Oxidizer Continuous
TOI-Trap Oxidizer Intermittent
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
EFI-Electronic Fuel Injection
IC - Intercooler
MFI-Mechanical Fuel Injection
TC-Turbocharged

VEHICLE MODELS:	CARLINE
TP41	Chrysler New Yorker
CP22;CP41	Chrysler LeBaron
CP45	Chrysler Town & Country Wagon
CP27	Chrysler LeBaron Convertible
CP48;CP49	Chrysler Executive Sedan/Limousine
DH21;DH41;DL21; DL41;DM21;DM41	Dodge Aries
DH45;DP45	Dodge Aries Wagon
EH41;VP22;EM41*	Dodge 600
VP27	Dodge 600 Convertible
PH21;PH41;PL21; PL41;PM21;PM41	Plymouth Reliant
PH45;PP45	Plymouth Reliant Wagon
JH41;JM41*	Plymouth Caravelle

DRIVE SYSTEM: Front (E-W) Engine/ Front -Wheel Drive

120783 *Revised: 09/11/84. (R.C. #55c dated 09/05/84. Addition of models.)

E.O. #A-9-133

1985 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

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

Manufacturer Chrysler Corporation

Page 2

Engine Family FCR2.6V2FAP5

Engine Code A-1

ECS (Special Features) AIV,FCR,TWC,CL

CID (Liter)-Type 156(2.6)-SOHC 4

Engine Code	Vehicle Models (If Coded see attachment)	Trans.	Equiv. Test Weight	Ign. System DIST Part No.	Fuel System 2V Part No.	EGR Valve Part No.	Label Ident. Part No.
A-1	PL21;PM21;PH21 DL21;DM21;DH21 PM41;PH41;DH41 DM41	A3	2875	04243134	MD082758	04243685	VECI 4288819 VAC. HOSE 4307459
	PH45;PP45;CP41 DH45;DP45;VP22 CP22;VP27;CP27 PL41;DL41		3000				
	CP45;JH41;EH41 *EM41;JM41		3125				
	TP41		3250				
	CP48		3375				
	CP49		3500				

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 - 05/06/84
*Revised - 09/11/84. (R.C. #55c dated 09/05/84. Addition of models.)

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E.O. #A-9-133

1985 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

( ) Passenger Cars ___ Light-Duty Trucks ___ Medium-Duty Vehicles X Gas ___ Diesel

Manufacturer Chrysler Corporation Page 3

Engine Family FCR2.6V2FAP5 Engine Code A-2

ECS (Special Features) AIV.FCR.TWC.CL CID (Liter)-Type 156(2.6)-SOHC 4

Engine Code	Vehicle Models (If Coded see attachment)	Trans.	Equiv. Test Weight	Ign. System DIST Part No.	Fuel System 2V Part No.	EGR Valve Part No.	Label Ident. Part No.
A-2	PL21;PM21;PH21 DL21;DM21;DH21 PM41;PH41;DH41 DM41	A3	2875	MD094020	MD095107	MD097314	VECI 4288819 VAC. HOSE 4179571
	PH45;PP45;CP41 DH45;DP45;VP21 CP22;PL41;DL41		3000				
	(VP27;CP27)* CP45;JH41;EH41 EM41;JM41		3125				
	TP41		3250				
	CP48		3375				
	CP49		3500				

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 - 02/04/85. (RC #81c dated 01/29/85. Revise the calibrations of the EGR valve, carburetor, distributor and thermal valve.)

*Revised - 03/11/85. (RC #96c dated 03/07/85. Production vehicle test weight revision.)

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