State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-131
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 car:

Engine Family	Displacement Cubic Inches (Liters)	Exhaust Emission Control Systems (Special Features)
FCR2.2V5HDL1	134 (2.2)	Air Injection - Valve Exhaust Gas Recirculation Three-Way Catalyst With Closed Loop (~~Electronic Fuel Injection~~) TBI

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
0.39	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
0.17	3.6	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 27th day of April, 1984.

K. D. Drachand, Chief
Mobile Source Division

1985 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer Chrysler Corporation

Executive Order No. A-9-131

Engine Family FCR2.2V5HDL1

Evaporative Family FCRVB

Engine CID (Liters) 134 (2.2)

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
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

Fuel System

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

VEHICLE MODELS:	Carline
CP22;CP41	Chrysler LeBaron
CP27	Chrysler LeBaron Convertible
CH44;CP44	Chrysler LeBaron GTS
CH24;CP24	Chrysler Laser
DH21;DH41;	Dodge Aries
DL21;DL41;	
DM21;DM41	
DH45;DP45	Dodge Aries Wagon
EH41;VP22; **EM41	Dodge 600
VP27	Dodge 600 Convertible
VH24	Dodge Daytona
DH44;DS44	Dodge Lancer
PH21;PH41;	Plymouth Reliant
PL21;PL41;	
PM21;PM41	
PH45;PP45	Plymouth Reliant Wagon
PH41; **JM41	Plymouth Caravelle
*TP41	Chrysler New Yorker

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

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*Revised: 09/05/84 (R.C. #34c dated 08/23/84. Addition of new model.)
**Revised: 09/07/84 (R.C. #51C dated 08/31/84. Addition of new models.)

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1985 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

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

Manufacturer Chrysler Corporation

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Engine Code M-1;A-1

Engine Family FCR2.2V5HDL1

CID (Liter)-Type 134(2.2)-SOHC 4

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

Engine Code	Vehicle Models (If Coded see attachment)	Trans.	Equiv. Test Weight	Ign. System ESA/EFC Power Module Part No.	Fuel System THROTTLE BODY Part No.	EGR Valve Part No.	Label Ident. Part No.
M-1	PM21;PH21;PM41; PH41;DM21;DH21; DM41;DH41	M5	2750	05226230 05226765	04275624	04287806	VECI 4288817
	PH45;PP45; DH45;DP45;VP22; CP22;VH24		2875				VAC. HOSE 4307457
	CP24;DS44;CP44 DH44;CH24;CH44***		3000				4306843+
A-1	PL21;PM21;PL41; DL21;DM21;DL41	A3	2750			04287805	
	PH21;PM41;PH41; VP22;CP22;CP41; DM41;DH41;DH21		2875				
	DH44; PH45; DH45;PP45;DP45; VH24;CH24;CP24; VP27;CP27;CH44; CP44;JH41;EH41 EM41;JM41**		3000				
	*TP41		3250				
	DS44***		3125				

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 - 03/20/84

*Revised - 09/05/84 (R.C. #34c dated 08/23/84. Addition of new model.)

**Revised - 09/07/84 (R.C. #51C dated 08/31/84. Addition of new models.)

***Revised - 02/11/84 (R.C. #92C dated 02/05/85. Revise test weights to reflect production.)

+Revised - 11/14/85 (F.F. 48C dated 08/26/85. Relocate MAP Sensor to Underhood Area.)

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E.O. #A -9-131

1985 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

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

Manufacturer Chrysler Corporation

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Engine Family FCR2.2V5HDL1

Engine Code M-3;A-4

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

CID (Liter)-Type 134(2.2)-SOHC 4

Engine Code	Vehicle Models (If Coded see attachment)	Trans.	Equiv. Test Weight	Ign. System ESA/EFC Power Module Part No.	Fuel System THROTTLE BODY Part No.	EGR Valve Part No.	Label Ident. Part No.
M-3	PM21;PH21;PM41; PH41;DM21;DH21; DM41;DH41	M5	2750	05226230 05226765	0288282	04287806	VECI 4288817 VAC. HOSE 4307457 4306843+
	PH45;PP45; DH45;DP45;VP22; CP22;VH24;		2875				
	CP24;DS44;CP44; (DH44;CH24;CH44)*		3000				
A-4	PL21;PM21;PL41; DL21;DM21;DL41	A4	2750			04287805	
	PH21;PM41;PH41; VP22;CP22;CP41; DM41;DH41;DH21		2875				
	DH44; PH45; DH45;PP45;DP45; VH24;CH24;CP24; VP27;CP27;CH44; CP44;JH41;EH41; EM41;JM41		3000				
	TP41 DS44*		3250				

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 - 09/27/84 (R.C. #59c dated 09/21/84. Release Alternate Throttle Body)

*Revised - 02/12/85 (R.C. #92c dated 02/05/85. Revise test weights to reflect production.)

+Revised - 11/14/85 (F.F. 48C dated 08/26/85. Relocate MAP Sensor to Underhood Area.)

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