State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-213
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 1991 model-year Chrysler Corporation emission control systems are certified as described below for gasoline-powered passenger cars:

Engine Family: MCR2.2V5FCW5 Displacement: 2.2 Liters (135 Cubic Inches)

Exhaust Emission Control Systems (Special Features):

Three Way Catalyst
Heated Oxygen Sensor
Sequential Multipoint Electronic Fuel Injection
(Turbocharger)
(Charge Air Cooler)

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

The following are the emission standards for this engine family:

Hydrocarbons (Grams per Mile)	Carbon Monoxide (Grams per Mile)	Nitrogen Oxides (Grams per Mile)
0.39	7.0	0.4

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

Hydrocarbons (Grams per Mile)	Carbon Monoxide (Grams per Mile)	Nitrogen Oxides (Grams per Mile)
0.21	1.7	0.3

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 Code of Regulations, 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 1988 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "California Motor Vehicle Emission Control Label Specifications" (Title 13, California Code of Regulations, Section 1965) for the aforementioned model year.

BE IT FURTHER RESOLVED: That the vehicle models listed also comply with the "Malfunction and Diagnostic System for 1988 and Subsequent Model Year[s]..." (Title 13, California Code of Regulations, Section 1968) for the aforementioned model year.

BE IT FURTHER RESOLVED: That for the listed vehicles, the manufacturer has submitted and the Executive Officer hereby approves the materials to demonstrate certification compliance with the Board's emission control system warranty provisions (Health and Safety Code Section 43205).

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 26th day of January, 1990.

K. D. Drachand, Chief
Mobile Source Division

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Manufacturer CHRYSLER CORPORATION Eng. Family MCR2.2V5FCW5

Pass Cars X Lt-Duty Trucks___ Med-Duty Vehicles___ Gas X Diesel___

Eng. Type SOHC4 Liter (CID) 2.2 (135) Evap. Family MCRVF

Emission Control Sys. (Use SAE Abbrv.) TWC, HO_2S, SMPI, (TC), (CAC)

Engine: Front X Mid.___ Rear___ Drive: FWD X RWD___ 4WD-FT___ 4WD-PT___

Eng. Code/ (Cert Std.)	Veh. Models (If Coded see Attachmt.)	Trans. Type: A-Auto M-Man.	Equiv. Test Weight	RLHP or DPA	Ign. Sys. (ECU/PROM) Part No.	EGR Syst. Part No.	Catalyst Part No.
M-1	PDH24, PDH44, GVL24	M5	3125	SEE ATTACHMENT	4557591	N.A.	4427034 4427035
M-2*	PDH27		3250				
M-3**	JCH21, GVX24		3375		4639044		
	JCH27		3500				

Date of Issue:_____ Revisions: *03-06-90: RC23C. REVISE VACUUM HOSE ROUTING
**03-09-90: RC25C. REVISE ECU CALIBRATION.

VEHICLE MODELS/CARLINE

Engine, Evap. Config.: MCR2.5V5FCW5, MCRVF MARKET: Calif.
Exhaust Control System: 3CL, MPI, CAC
Evap. Control System Canister
Engine Displacement: 2.2L

EPA Carline Code	Carline Sales Name for Certificate		Engineering Model
16070	DODGE	DAYTONA	AGVL24
16070	DODGE	DAYTONA SHELBY	AGVX24
13030	CHRYSLER	LE BARON	AJCH21
13085	CHRYSLER	LE BARON CONVERTIBLE	AJCH27
16095	DODGE	SHADOW	APDH24
16097	DODGE	SHADOW CONVERTIBLE	APDH27
16095	DODGE	SHADOW	APDH44

VEHICLE TEST WEIGHT / HORSE POWER
MCR2.2V5FCW5 ENGINE FAMILY

MODELS	TRANS	TIRES	TIRE DESCRIPTION	TEST WEIGHT (LBS.)	HORSE POWER	COASTDOWN TIME
GVL24	M5	P225/50R15	TRL-GDY: EAGLE VR50	3125	6.6	13.77
GVX24	M5	P205/55R16	TVK-GDY: EAGLE VR55	3375	7.0	15.12
JCH21	M5	P205/55R16	TVP-GDY: EAGLE GT+4	3375	6.4	15.61
JCH27	M5	P205/55R16	TVP-GDY: EAGLE GT+4	3500	7.4	14.73
PPH24,44	M5	P195/60R15	TNK-GDY: EAGLE GT+4	3125	7.5	13.94
PDH27	M5	P195/60R15	TNK-GDY: EAGLE GT+4	3250	8.8	13.28