State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-200
Relating to Certification of New Motor Vehicles

CHRYSLER MOTORS 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 1990 model-year Chrysler Motors Corporation emission control systems are certified as described below for gasoline-powered passenger cars:

Engine Family: LCR2.2V5FCD2 Displacement: 2.2 Liters (134 Inches^3)

Equipped with the following exhaust emission control systems:

Three-Way Catalyst	Multipoint Electronic Fuel Injection
Heated Oxygen Sensor	Turbocharger
On-Board Diagnostic System	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	0.7

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)
0.29	2.0	0.4

BE IT FURTHER RESOLVED: That the listed models are certified to the optional NOx emission standard thereby making the vehicle manufacturer subject to Section 1960.1.5 of Title 13, California Code of Regulations which includes recall liability for emission control components up to 7 years or 75,000 miles if found defective by the Executive Officer.

BE IT FURTHER RESOLVED: That the vehicle manufacturer is certifying to the optional NOx standard based on actual sales of 1989 model-year California certified passenger cars or is allowed a delay in implementation under small volume manufacturer provisions, or is allowed a delay in implementation under the "in lieu" standards, or is certifying passenger cars weighing more than 5250 lbs. loaded vehicle weight.

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 6th day of April, 1989.

K. D. Drachand, Chief
Mobile Source Division

1990 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET E.O.# A-9-200 Page 1

Manufacturer CHRYSLER MOTORS CORPORATION Eng. Family LCR2.2V5FCD2

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

Eng. Type SOHC 4 Liter (CID) 2.2 (134) Evap. Family LCRVA

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

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	5234703	NONE	4427034 4427035
	JCH21,GVX24		3375				
M-3*	JCH27		3500		5276417		
M-4***					4557591		
M-1	PDH27**		3250		5234703		
M-3					5276417		
M-5+	JCH27		3500		4557591		
M-6++					4639044		

Date of Issue:_____

++REVISED: 2-12-90: RC102C. ECU CALIBRATION CHANGE.

Revisions: *5-30-89: R.C.43C. REVISE ECU CALIBRATION, TURBOCHARGER, MUFFLER & TAILPIPE.

**7-17-89: R.C9C. ADDITION OF MODEL.

***9-18-89: RC68. ECU CALIBRATION CHANGE.

+2-12-90: RC98C. ADD TURBO CHARGER BY-PASS SOLENOID.

ATTACHMENT TO SDS PG. 1
EXECUTIVE ORDER A-9-200

VEHICLE MODELS	CARLINE
JCH21	CHRYSLER LEBARON
JCH27	CHRYSLER LEBARON CONVERTIBLE
GVL24,GVX24	DODGE DAYTONA
PDH24,PDH44	DODGE SHADOW
PDH27*	DODGE SHADOW CONVERTIBLE

*REVISED: 7-17-89: RC9C. ADDITION OF MODEL.

ATTACHMENT TO PG. 1 SDS
EXECUTIVE ORDER A-9-200

CHRYSLER MOTORS CORPORATION

1990 CALIFORNIA 2.2L TURBO IV PASSENGER CAR
TEST WEIGHT AND HORSEPOWER

MODELS	TRANS	TIRES	TIRE CODE	TEST WEIGHT (LBS.)	COASTDOWN H.P.
GVL24	M5	P225/50R15	TRL TAD GDY	3125	6.9
GVX24	M5	P205/55R16	TVK TAD GDY	3375	6.6
JCH21	M5	P205/55R16	TVP TAD GDY	3375	6.5
JCH27	M5	P205/55R16	TVP TAD GDY	3500	7.3
PPH24,44	M5	P195/60R15	TNK TAD GDY	3125	7.2

ISSUE DATE: 10-10-88
REVISED: