State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-197
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: LCR2.5V5FCX1 Displacement: 2.5 Liters (152 Inches^3)

Equipped with the following exhaust emission control systems:

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

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)
0.25	4.7	0.2

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-9-197 Page 1

Manufacturer CHRYSLER MOTORS CORPORATION Eng. Family LCR2.5V5FCX1

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

Eng. Type SOHC 4 Liter (CID) 2.5 (152) Evap. Family LCRVA

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

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	PPH24,PPH44 PDH24,PDH44	M5	3125	SEE ATTACHED	5234697	4287163	4427038 4427039 4427041
M-2**	GVL24,APH41, ADH41,APP41, ADP41,ADX41		3250		5276413		
M-3+					4557595		
	JCH21,GVS24		3375				
	JCH27		3500				
A-1	PDH24,PPH24 PDH44,PPH44	A4	3125		5234693	4287162	
A-3*	GVL24,ADH41		3250				
A-4**	GVS24,ADP41, ADX41		3375		5276409		
A-6+	JCH21,JCH27, GVX24		3500		4557599		
M-1	PDH27***		3250		5234697	4287163	
A-1					5234693	4287162	

Date of Issue:_____

Revisions: *5-30-89. RC11C. REVISE ELECTRONIC ATX CONTROLLER CALIBRATION
**5-30-89. REVISE ECU CALIBRATION. RC38C.
***6-19-89. RC7C. ADDITION OF MODEL
+09-18-89: RC#68. ECU CALIBRATION CHANGE

1990 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET E.O.# A-9-197 Page 1 (CONTINUED)

Manufacturer CHRYSLER MOTORS CORPORATION Eng. Family LCR2.5V5FCX1

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

Eng. Type SOHC 4 Liter (CID) 2.5 (152) Evap. Family LCRVA

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

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.
A-2	PPH24,PDH24, PPH44,PDH44	A3	3125		5234693	4287162	4427038
A-5*	GVL24,ADH41		3250		5276409		
A-7+	JCH21,GVS24, GVX24,ADP41, ADX41		3375		4557599		
	JCH27		3500				
A-2	PDH27**		3250		5234693		
	APH41*** APP41***						

Date of Issue:_____

Revisions: *5-30-89: RC38C. REVISE ECU CALIBRATION.
**6-19-89: RC7C. ADDITION OF MODEL.
*** 8-23-89: RC74. ADDITION OF MODELS
+9-18-89: RC#68. ECU CALIBRATION CHANGE

ATTACHMENT TO PG. 1 SDS
FOR
E.O. A-9-197

VEHICLE MODELS:	CARLINE:
JCH21	CHRYSLER LEBARON
JCH27	CHRYSLER LEBARON CONVERTIBLE
ADH41,ADP41,ADX41	DODGE SPIRIT
GVL24,GVS24,GVX24	DODGE DAYTONA
PDE24,PDH44,PDH27*	DODGE SHADOW
PPE24,PPH44	PLYMOUTH SUNDANCE
APH41,APP41	PLYMOUTH ACCLAIM

*REVISED 06-19-89: RC7C. ADDITION OF MODEL.

E.O. No. A-9-197

1990 CALIFORNIA 2.5L TURBO I PASSENGER CAR TEST WEIGHT AND HORSEPOWER

MODELS	TRANS	TIRES	TIRE CODE	TEST WEIGHT (LBS.)	COASTDOWN H.P.
ADH41	M5	P195/70R14	TKS TAD GDY	3250	8.2
		P195/70R14	TKS TAD MIC	3250	7.6
		P205/60R15	TPX TAD GDY	3250	6.7
		P205/60R15	TPX TAD MIC	3250	6.7
	A3, A4	P195/70R14	TKS TAD GDY	3375	8.1
		P195/70R14	TKS TAD MIC	3375	7.5
		P205/60R15	TPX TAD GDY	3375	6.6
		P205/60R15	TPX TAD MIC	3375	6.6
APH41, APP41	M5	P195/70R14	TKS TAD GDY	3250	8.2
		P195/70R14	TKS TAD MIC	3250	7.6
ADP41	M5	P195/70R14	TKS TAD GDY	3375	8.2
		P195/70R14	TKS TAD MIC	3375	7.5
		P205/60R15	TPX TAD GDY	3375	6.6
		P205/60R15	TPX TAD MIC	3375	6.6
	A3, A4	P195/70R14	TKS TAD GDY	3375	8.1
		P195/70R14	TKS TAD MIC	3375	7.5
		P205/60R15	TPX TAD GDY	3375	6.6
		P205/60R15	TPX TAD MIC	3375	6.6
ADX41	M5, A3, A4	P205/60R15	TPX TAD GDY	3375	6.6
		P205/60R15	TPX TAD MIC	3375	6.6
JCH21	M5	P205/60R15	TPX TAD GDY	3375	6.3
		P205/60R15	TPX TAD MIC	3375	6.3
		P205/55R16	TVP TAD GDY	3375	6.3
	A3	P205/60R15	TPX TAD GDY	3375	6.4
		P205/60R15	TPX TAD MIC	3375	6.4
		P205/55R16	TVP TAD GDY	3375	6.5
	A4	P205/60R15	TPX TAD GDY	3500	6.4
		P205/60R15	TPX TAD MIC	3500	6.4
		P205/55R16	TVP TAD GDY	3500	6.4

ISSUE DATE: 10-10-88
REVISED:

1990 CALIFORNIA 2.5L TURBO I PASSENGER CAR
TEST WEIGHT AND HORSEPOWER

MODELS	TRANS	TIRES	TIRE CODE	TEST WEIGHT (LBS.)	COASTDOWN H.P.
JCH27	M5, A3	P205/60R15	TPX TAD GDY	3500	7.0
		P205/60R15	TPX TAD MIC	3500	7.0
		P205/55R16	TVP TAD GDY	3500	7.3
	A4	P205/60R15	TPX TAD GDY	3625	7.0
		P205/60R15	TPX TAD MIC	3625	7.0
		P205/55R16	TVP TAD GDY	3625	7.3
GVL24	M5, A3, A4	P205/60R15	TPX TAD GDY	3250	6.2
		P205/60R15	TPX TAD MIC	3250	6.2
GVX24	A3	P205/55R16	TVK TAD GDY	3375	6.4
	A4	P205/55R16	TVK TAD GDY	3500	6.3
GVS24	M5	P205/60R15	TPX TAD GDY	3250	6.2
		P205/60R15	TPX TAD MIC	3250	6.2
GVS24	A3, A4	P205/60R15	TPX TAD GDY	3375	6.0
		P205/60R15	TPX TAD MIC	3375	6.0
PDH24, 44,	M5	P185/70R14	TJV TAD GDY	3125	7.2
PPH24, 44		P185/70R14	TJV TAD MIC	3125	8.0
	A3, A4	P185/70R14	TJV TAD GDY	3125	7.0
		P185/70R14	TJV TAD MIC	3125	8.0

ISSUE DATE: 10-10-88
REVISED: