State of California AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-239-B-1 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 1993 model-year Chrysler Corporation emission control systems are certified as described below for light-duty trucks:

Fuel Type: Gasoline

Engine Family: PCR242T5FKY8 Displacement: 4.0 Liters (242 Cubic Inches)

Exhaust Emission Control Systems and Special Features:

Three Way Catalytic Converter

Heated Oxygen Sensor

Sequential Multiport Fuel Injection

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

The following are the certification exhaust emission standards for this engine family in grams per mile:

Loaded Vehicle <u>Weight (lbs.)</u>	Non-Methane <u>Hydrocarbons</u>	Carbon Monoxide	Nitrogen Oxides	
0-3750	0.39	9.0	0.4	
3751-5750	0.50	9.0	1.0	

The following are the certification exhaust emission values for this engine family in grams per mile:

Loaded Vehicle Weight (lbs.)	Non-Methane Hydrocarbons	<u>Carbon Monoxide</u>	Nitrogen Oxides	
0-3750	0.13	1.0	0.3	
3751-5750	0.18	2.7	0.1	

BE IT FURTHER RESOLVED: That the vehicle manufacturer is certifying to the 50,000 mile non-methane hydrocarbons and carbon monoxide standards based on its latest projected sales of 1993 model California-certified passenger cars and light-duty trucks.

BE IT FURTHER RESOLVED: That the listed vehicle models a so 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 a so 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, and with the California Inspection and Maintenance emission standards in place at the time of certification, 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 a so 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 a so 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 (California Code of Regulations, Title 13, Section 2035 et seq.).

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.

This Executive Order supersedes Executive Order A-9-239-B issued on December 12, 1991.

Executed at El Monte, California this _//

day of June, 1992.

R. B. Summerfie Vd Assistant Division Chief Mobile Source Division

	•				ET E.O.# A-9-2 e Family: <u>PCR</u> 2		
				_	dium-Duty Vehicle		
					Veh. Type (FFV,		
				-			
Fuel Type:	Gasoline		Evap	orative	Family: <u>PTA</u>	PR. PTAS	3**
Engine Config	OHV 16	Liter (CID) <u>4.0</u>	0 (242)			
Engine: Fron	t xx Mid	Rear	Drive:	FWD	RWD_XX 4V	VD-FT_XX	4WD-PT_XX
Exhaust ECS (use abl	& Special Featur breviations per S	res (include CAI SAE 1930 MAYS	RB, MPI, e 01)	tc.)	H028, TWC,	\$FI	,
	Ven. Models (If Coded see Attachment)	A-Auto	Equiv. Test Walght	RLHP	Ign. System (PCME/PROM) Part No.		Catalyst Part No.
CM-100 .50/9.0/1.0	ZJJL74	A	4000	-17.0- -(FA)-		None	52017718
** CA-200 .39/9.0/.4	XJTL72 XJTL74		3500	*8 E	56027362		52018141
	MJTL61 MJTL62 XJJL72		3625	A T T			
	XJJL74		3750	A			
** CA-400	XJUL72		3625	C			
.39/9.0/.4	XJUL74		3750	E			
** CA-600 .39/9.0/.4	YJJL77		3625	D	56027374		
** CA-700 .39/9.0/.4	XJTL72 XJTL74		3500		56027552		
	XJJI 72		3625				
	XJJL74		3750				

Revisions: *RC002TC **RC004TC