## State of California AIR RESOURCES BOARD

## EXECUTIVE ORDER A-9-239-B 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 Oubic Inches)

Exhaust Emission Control Systems and Special Features:

Three-Way Catalyst
Heated Oxygen Sensor
Sequential Multipoint Electronic Fuel Injection

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

The following are the emission standards for this engine family:

Loaded Vehicle Weight (lbs.)	Mon-Methane Hydrocarbons	Carbon Monoxide	Nitrogen Oxides	
3751-5750	0.50	9.0	1.0	

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

Loaded Vehicle Weight (lbs.)	Non-Methane <u>Hydrocarbons</u>	Carbon Monoxide	Nitrogen Oxides
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 vehicles.

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 (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.

Executed at El Monte, California this  $12^{7}$ 

day of December, 1991.

R. B. Summerfield
Assistant Division Chief

Mobile Source Division

- LDDP/ -		RESOURCES BO						
Engine Config. 16 Liter (CID)4.0 (242) Evaporative Family PTAPR  Exhaust ECS & Special Features (incl. CARB, MPI, etc.) H02S, TWC, SF1 (Use abbreviations per SAE J1930 Jun88)  Engine: Front XX Mid. Rear Drive: FWD RWD XX 4WD-FTXX 4WD-PT XX  Eng.   Veh. Models   Trans.   Equiv.   RLHP  Ign.Sys.   EGR   Catalyst   Code/   (If Coded   Type:   Test     (PCME/PROM)   Syst.   Part No.   (Cert.   see   A-Auto   Weight   Part No.   Part   Std.)   Attachmt.)   M-Man.   No.    CM-100   ZJJL74   M   4000   56027763							· · · · · · · · · · · · · · · · · · ·	
Exhaust ECS & Special Features (incl. CARB, MPI, etc.) H02S.TWC.SFI (Use abbreviations per SAE J1930 Jun88)  Engine: Front XX Mid Rear Drive: FWD RWD XX 4WD-FT XX 4WD-PT XX  Eng.		Otiv						
Engine: Front XX Mid. Rear Drive: FWD RWD XX 4WD-FT XX 4WD-PT XX  Eng.   Veh. Models   Trans.   Equiv.   RLHP    Ign.Sys.   EGR   Catalyst Code/   (If Coded   Type:   Test     (PCME/PROM)   Syst.   Part No.   Part   Stg.   Attachmt.   M-Man.   No.   No.    CM-100   ZJJL74   M   4000   56027763	Engine Co	nfig. <u>16</u> Li	ter (CII	D) <u>4.0</u> (	242)	Evaporative	Family P	TAPR
Eng.   Veh. Models   Trans.   Equiv.   RLHP   Ign.Sys.   EGR   Catalyst   Code/   (If Coded   Type:   Test   (PCME/PROM)   Syst.   Part No.   (Cert.   see   A-Auto  Weight   Part No.   Part   Std.)   Attachmt.)   M-Man.   No.    CM-100   ZJJL74   M   4000   56027763	Exhaust Ed (Use abbro	CS & Special eviations per	Feature: SAE J19	s (incl. 930 Jun8	CARB, 8)	MPI, etc.) H	02S, TWC,	SFI
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