State of California AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-244 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 Chrysler Corporation 1993 model-year exhaust emission control systems are certified as described below for passenger cars:

Fuel Type: Gasoline

Engine Family: PCR153V5FEN4 Displacement: 2.5 Liters (153 Cubic Inches)

Exhaust Emission Control Systems and Special Features:

Three Way Catalytic Converter Heated Oxygen Sensor Throttle Body Fuel Injection Exhaust Gas Recirculation

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

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

Miles	Non-Methane <u>Hydrocarbons</u>	Carbon <u>Monoxide</u>	Nitrogen <u>Oxides</u>	
50,000	0.25 ,	3.4	0.4	
100,000	0.31	4.2	N/A	

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

<u>Miles</u>	Non-Methane <u>Hydrocarbons</u>	Carbon Monoxide	Nitrogen <u>Oxides</u>	
50,000	0.09	1.4	0.2	
100,000	0.09	1.4	N/A	

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, 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 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 listed vehicle models also comply with the requirements of 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 (Title 13, California Code of Regulations, 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 $\overline{\mathcal{Q}}$

day of June, 1992.

R. B. Summerfield

Assistant Division Chief Mobile Source Division

1993 AIR RI	ESOURCES BOARD SUI	PPLEMENTAL	DATA S	HEET	E.O.#A-9-	244	Page 1 of 1
nufacturer_	Chrysler Corporat	tion	E	ngine Fa	amily <u>P</u> (CR153V5FEN4	
Passenger Car	x (PC) Light-0	Outy Truck	(T	1/T2) M	Medium-Duty Ve	ehicle(M1/M2/M3/M4/M5
Stds. Type:	Tier 1 (Tier 0/	1,AB965,TL	EV,LEV,	ULEV)	Veh. Type	(FFV,HEV(typ	e A/B/C)):
Fuel Type:	Gasoline		E	vaporat	ive Family: _	PVAS	5B
Engine Config	SOHC-4	Liter	(CID)_	2.5 (<u>153)</u>		
Engine: Front	<u>x</u> Mid	Rear	D	rive: Fl	ND <u>x</u> RWD	4WD-FT	4WD-PT
Exhaust ECS &	Special Features	(incl. CA	RB, MFI	, etc.)	TWC, EGR, T	TBI, HO2S	
(use abbr	eviations per SAE	1930 MAY9	1)				
Engine Code (Cert. Std.)	Vehicle Models (if coded see attachment)	Trans. Type A-Auto. M-Man.	ETW	DPA or RLHP	Ignition (ECM/PCM) Part No.	EGR Sys. Part No.	Catalyst Part No.
CA-100 (.25/.31, 3.4/4.2,	APDH24,APDH44, APDL24,APDL44, APPH24,APPS24, APPL24,APPL44,	A3	3000	S E E	04639558, 04672210	04287781	04427030
0.4,2.0)	AADH41,AAPH41, AGVL24,APDS24, APDS44,APPH44, APPS44		3125	A T T A C			
	AACM41, AADP41, AGVH24, AJCH21, APDH27, APDS27, APPH27, APPS27		3250	H M E N T			

3375

ACDH41,AJCH27