

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-246  
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 light-duty trucks:

Fuel Type: Gasoline

Engine Family: PCR181T5FJV6 Displacement: 3.0 Liters (181 Cubic Inches)

Exhaust Emission Control Systems and Special Features:

- Three Way Catalytic Converter
- Heated Oxygen Sensor
- Sequential Multiport 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:

<u>Loaded Vehicle Weight (lbs.)</u>	<u>Miles</u>	<u>Non-Methane Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>
3751-5750	50,000	0.32	4.4	1.0
	100,000	0.40	5.5	N/A

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

<u>Loaded Vehicle Weight (lbs.)</u>	<u>Miles</u>	<u>Non-Methane Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>
3751-5750	50,000	0.16	1.1	0.4
	100,000	0.17	1.3	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 2nd day of June, 1992.



R. B. Summerfield  
Assistant Division Chief  
Mobile Source Division

Manufacturer Chrysler Corporation Engine Family PCR181T5FJV6

Passenger Car      (PC) Light-Duty Truck XX (T1/T2) Medium-Duty Vehicle      (M1/M2/M3/M4/M5)

Stds. Type: Tier 1 (Tier 0/1, AB965, TLEV, LEV, ULEV) Veh. Type (FFV, HEV(type A/B/C)):     

Fuel Type: Gasoline Evaporative Family: PTASC

Engine Config. V-6 Liter (CID) 3.0 ( 181 )

Engine: Front x Mid.      Rear      Drive: FWD x RWD      4WD-FT      4WD-PT     

Exhaust ECS & Special Features (incl. CARB, MFI, etc.) TWC, HO2S, EGR, SFI  
(use abbreviations per SAE 1930 MAY91)

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-120 0.30/3.61/.9 0.35/3.74/-	SHH52 SHP52 SKH52 SKP52	A40D	3875	S E E	04686315 04686327	04287780	04427738 04427767
CA-220 0.30/3.61/.90 0.35/3.79/-	SHH52 SHL52 SKH52 SKL52  SHP52 SKP52  SHH53 SHP53 SKH53 SKP53	A3	3750  3875  4000	A T T A C H M E N T			
CA-320 0.30/3.61/.9 0.35/3.74/-	SHH52 SHP52 SKH52 SKP52	A40D	3875				