File

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-281-A
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 1995 model-year Chrysler Corporation exhaust emission control systems are certified as described below for light-duty trucks:

Fuel Type: Gasoline

Engine Family: SCR24228GIEA 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 certification exhaust emission standards for this engine family in grams per mile are:

Loaded Vehicle Weight (lbs.)	Miles	Non-Methane Hydrocarbons	Carbon Monoxide	Nitrogen Oxides
3751-5750	50,000	0.32	4.4	0.7
	100,000	0.40	5.5	n/a

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

Loaded Vehicle Weight (lbs.)	Miles	Non-Methane Hydrocarbons	Carbon Monoxide	Nitrogen Oxides
3751-5750	50,000	0.17	1.5	0.3
	100,000	0.17	1.6	n/a

BE IT FURTHER RESOLVED: That the vehicle manufacturer is certifying the listed vehicle models to the aforementioned exhaust emission standards based on its submitted plan to comply with the fleet average non-methane organic gas (NMOG) exhaust mass emission requirements as set forth in "California Exhaust Emission Standards and Test Procedures for 1988 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

See A-9-281-A-1

BE IT FURTHER RESOLVED: That under the submitted NMOG fleet average compliance plan, if the manufacturer incurs a NMOG debit for the aforementioned model year based on the projected NMOG fleet average exceeding the value required by the above-referenced standards and test procedures, all incurred NMOG debits by the manufacturer shall be equalized as required by the standards and test procedures.

BE IT FURTHER RESOLVED: That the vehicle manufacturer is certifying the listed vehicle models to the running loss and useful life standards applicable to 1995 and subsequent model-year vehicles in the "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Motor Vehicles", and the listed vehicle models comply with those standards.

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" for the aforementioned model year (Title 13, California Code of Regulations, Section 2235).

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" for the aforementioned model year (Title 13, California Code of Regulations, Section 1965).

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "Malfunction and Diagnostic System for 1988 and Subsequent Model-Year Passenger Cars, Light-duty Trucks, and Medium-Duty Vehicles with Three-Way Catalyst Systems and Feedback Control" (Title 13, California Code of Regulations, Section 1968) for the aforementioned model year.

BE IT FURTHER RESOLVED: That the listed vehicle models have been exempted from compliance with the "Malfunction and Diagnostic System Requirements-1994 and Subsequent Model-Year Passenger Cars, Light-duty Trucks, and Medium-Duty Vehicles and Engines" pursuant to Title 13, California Code of Regulations, Section 1968.1(m)(2.0) 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 26th day of January, 1995.

R. B. Summerfield
Assistant Division Chief
Mobile Source Division

E.O. # A-9-281-A

1995 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET
PASSENGER CARS, LIGHT-DUTY TRUCKS AND MEDIUM-DUTY VEHICLES

Manufacturer: Chrysler Corporation Exh Engine Family: SCR24228G1EA

Evap Std: 50K_____ Useful Life with R/L X Evap Engine Family: SCR1128AYP1N

Exh Std: Tier-0____ Tier-1 X TLEV____ LEV____ ULEV____ ZEV____ ; EPA Tier-0____ Tier-1____

Veh Class(es): PC____ LDT1____ LDT2 X MDV1____ MDV2____ MDV3____ MDV4____ MDV5____

Single Cert Std for Multi-Class Eng Fam: N/A (Specify: N/A, LDT1, MDV1, MDV2, MDV3, MDV4)

Exh Cert Fuel(s): Indo____ Ph2 X Diesel: 13 CCR 2282____ or 40 CFR 86.113-90___ or -94___

M85_____ CNG____ LPG____ Other (specify) _____

Fuel Type(s): Dedicated X Flex-Fuel____ Dual-Fuel____ Gasoline X Diesel____ M85____

CNG____ LNG____ LPG____ Other (specify)_____

Hybrid: Type A___ B___ C___, APU Cycle (e.g., Otto, Diesel, Turbine)_____

Engine Configuration: I-6 Displacement: / 4.0 Liters / 242 Cubic Inches

Engine: Front X Mid_____ Rear_____ Drive: FWD_____ RWD X 4WD-FT X 4WD-PT X

Exhaust ECS (eg., EGR, MFI, TC, CAC): TWC, HO2S, SFI

(use abbreviations per SAE J1930 SEP91)

Engine Code (also list CA/49ST/50ST)	Vehicle Models (if coded see attachment)	Trans. Type A-automatic M-manual	ETW or Test Wt.	DPA or RLHP	Ignition (ECM/PCM) Part No.	EGR System Part No.	Catalyst Converter Part No.
CA-150 (CA)	ZJTL74 / ZJJL74	A	4000 / 4250	SEE ATTACHED	56028030 56028031	None	52017718

Date Issued: 12/15/94 (RC028TC)

Revisions: _____

SDS4/master1.95/95-028TC

ATTACHMENT TO SDS PAGE 1
OF EXECUTIVE ORDER A-9-281-A

VEHICLE MODELS/CARLINE

Engine/Evap:	SCR24228G1EA / SCR1128AYP1N
Exhaust Control System:	TWC, HO2S, SFI
Evap. Control System:	Canister
Engine Displacement:	4.0L

Carline	Model Code
Jeep Grand Cherokee	ZJJL74, ZJTL74

REPORT DATE: 12/15/94
(RC028TC)

sds/misc2/wp4