## State of California <br> AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-283
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: SCR18128G1EA Displacement: 3.0 Liters (181 Cubic Inches)

## Exhaust Emission Control Systems and Special Features:

Exhaust Gas Recirculation
Three Way Catalytic Converter
Heated Oxygen Sensor
Sequential Multipart 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:


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

| Loaded Vehicle <br> Weight (lbs.) Miles  Non-Methane <br> Hydrocarbons | Carbon <br> Monoxide |  | Nitrogen <br> Oxides |  |
| :--- | :---: | :---: | :---: | :---: |
|  | 50,000 |  | 0.16 |  |
|  | 100,000 | 0.17 |  | 1.2 |

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 Mode 1 Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

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 $N M O G$ 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 $50,000-\mathrm{mile}$ evaporative emission standards applicable to 1980 through 1994 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, based on the evaporative emission phase-in compliance schedule submitted by the vehicle manufacturer, the listed vehicle models shall not be subject to the running loss and useful life standards set forth in the "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model 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" 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 19thay of May, 1994.

R. B. Summerfie/d Assistant Division Chief Mobile Source Division

1995 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET
E.O.\#_A-9-283

SCR18128G1EA
Manufacturer Chrysler Corporation $\qquad$ Engine Family $\qquad$
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passenger Car $\qquad$ (PC) Light-Duty Truck $\qquad$ $x$ (T1/T2) Medium-Duty Vehicle $\qquad$ (M1/M2/M3/M4/M5) Stds. Type: $\qquad$ (Tier $0 / 1, A B 965$, LEV, LEV, ULEV)

Ven. Type (FFV, HEV(type A/B/C)): $\qquad$
Fuel Type: Gasoline Evaporative Family: $\qquad$
Engine Config. $\qquad$ VG Liter (CID) 3.0 (181)

Engine: Front X Mid. $\qquad$ Rear___ Drive: FWD X RFD $\qquad$ 4WD-FT $\qquad$ 4WD-PT $\qquad$
Exhaust ECS \& Special Features (incl. CARB, MFI, etc.) TWC, HO2S, EGR, SFI (use abbreviations per SAE 1930 MAY91)


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

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Manufacturer: CHRYSLER CORORATION Exh Eng:ne Family: SCRI812.8GIEA Evap Std: 50K_X Useful Life with R/L_ Evap Engine Family: SCRIQ95A YMQA Exh Std: Tier-0 $\qquad$ Tier-1 X TLEV $\qquad$ LEV $\qquad$ ULEV $\qquad$ ; EPA Tier-0 Tier-1_ Veh Class(es): PC LDT1 $\qquad$ LOT2 $X$ MDVI $\qquad$ MOV2 $\qquad$ MDV3 $\qquad$ MOV4 $\qquad$ MDV5_ Single Cert Std for Multi-Class Eng Fam: N/A (specify: N/A, LDTI, MDV1, MDV2, MDV3, MOV Exh Cert Fuel(s): Indo_ Ph2_ Diesel: 13 CCR 2282__ or 40 CFR 86.113-90__or -94_ M85 CNG_ LPG $\qquad$ Other (specify) $\qquad$
Gasoline $x^{*}$ Diesel_m M85_ Fuel Type(s): Dedicated $X$ Flex-Fuel $\qquad$ Dual-Fue? $\qquad$ LPG__ Other (specify) $\qquad$
CNG $\qquad$ LNG $\qquad$ APU Cycle (e: g , Otto, $\qquad$
Hybrid: Type A B $\qquad$
$\qquad$ Engine Configuration: $V-6$ Displacement: Engine: Front $X$ Mid $\qquad$ Rear Liters 18 181 $\qquad$ Cubic Inct. Exhaust ECS (eg., EGR, MFI, TC, CAC): TWC HO2S, EGR, SFI


Date issuea:

VEHICLE CARLINE / MODELS

| Engine / Evap: | SCR18128G1EA/SCRI095AYMOA |
| :--- | :--- |
| Exhaust Control System: | TWC, H02S, EGR, SFI |
| Evap. Control System: | Canister |
| Engine Displacement: | $3.0 L$ (181) |


| Model Code | Car Line |
| :---: | :---: |
| ASKH52, ASKH53, ASKL52, ASKL53, ASKP52, ASKP53 | Dodge Caravan |
| ASHH52, ASHH53, ASHL52, ASHL53, ASHP52, ASHP53 | Plymouth Voyager |

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| vehicle MODEL | engine/ TRANS | $\begin{aligned} & \text { HEIGHT } \\ & \text { TEST } \end{aligned}$ |
| :---: | :---: | :---: |
| ASKH52 | EfA DGL FU | 3875 |
| ASKH52 | EfA dgm fu | 3875 |

ASKH53 EFA DGL FW 4000
ASKH53 EFA DGM FW 4000
ASKL52 EFA DGL FW 3875
ASKL52 EFA DGM FW 3875
ASKL53 EFA DGL FW 4000
ASKL53 EFA DGM FW 4000
ASKP52 EFA DGL FH 4000



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