> State of California AIR RESOURCES BOARD
> EXECUTIVE ORDER A-9-313-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 Order G-45-9;

IT IS ORDERED AND RESOLVED: That 1996 model-year Chrysler Corporation exhaust emission control systems are certified as described below for passenger cars:

Fuel Type: Gasoline
Engine Family: TCR122VJGlEK Displacement: 2.0 Liters (122 Cubic Inches)
Exhaust Emission Control Systems and Special Features:
Exhaust Gas Recirculation
Heated Oxygen Sensors (two)
Three Way Catalytic Converter
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:

| Miles | Non-Methane Hydrocarbons | Carbon Monoxide | Nitrogen Oxides | $\begin{gathered} \text { Carbon } \\ \text { Monoxide }\left(20^{\circ} \mathrm{F}\right) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| 50,000 | 0.25 | 3.4 | 0.4 | 10.0 |
| 100,000 | 0.31 | 4.2 | 0.6 | n/a |

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

| Miles | Non-Methane <br> Hydrocarbons | Carbon <br> Monoxide | Nitrogen <br> Oxides | Carbon <br> Monoxide $\left(20^{\circ} \mathrm{F}\right)$ |
| :---: | :---: | :---: | :---: | :---: |
|  | 0.13 | 3.2 |  | 0.1 |

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".

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 manufacturer is certifying the listed vehicle models with a partially complying on-board diagnostic system for the aforementioned model year pursuant to Title 13, California Code of Regulations, Section 1968.1(m)(6.1) ("Malfunction and Diagnostic System Requirements-1994 and Subsequent Model-Year Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles and Engines").

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 E1 Monte, California this 21 day of March 1996.


1996 MODEL YEAR AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer: Chrysler Corporation Exh Eng Fam:TCR122VJGIEK Evap Fam: ICR1098AyP10
All Eng Codes in Eng Fam: CA $\quad \underset{\sim}{X}$ 49S $\qquad$ 50 S $\qquad$ AB965 $\qquad$
Exh Std: CA Tier-1X_TLEV $\qquad$ LEV $\qquad$ ULEV $\qquad$ ZEV $\qquad$ : US EPA Tier-1 $\qquad$ Evap Std: 50K__ Useful Life with R/L_X_ In-Use Exh Std: Full In Use__ Alt In Use_ $\underset{\text { _ }}{ }$ Veh Class(es): PC_ LDT1__ LDT2__ MDV1__ MDV2__ MDV3__ MDV4__ MDV5__ Single Cert Std for Multi-Class Eng Fam: N/A (Specify: N/A, LDT1, MDV1. MDV2, MDV3, MDV4) Fuel Typers): Dedicated_X_Flex-Fuel__ Dual-Fuel__ Bi-Level___ Gasoline_X Diesel__ CNG__ LNG__ LPG__ M85__ Other (specify) $\qquad$
Emis Test Fuel(s): Indo__ Ph2 X CNG $\qquad$ LPG $\qquad$ M85 $\qquad$ Other(specify) $\qquad$ Diese1: 13 CCR 2282___ or 40 CFR 86.113-90___ or 40 CFR 86.113-94 $\qquad$
Service Accum: Std AMA ___ Mod AMA $X$ Mfr ADP ___ Other (Specify) $\qquad$ NMOG Test Procedure: N/A $X$ Std___ Equiv___ R/L Test Proce: SHED $\qquad$ Pt Source $X$ Hybrid: Type A__ B__ C__, APU Cycle (e.g. . Otto, Diesel, Turbine) $\qquad$ Engine Configuration: I-4_ Displacement:_ $/ 2.0$ Liters ___ 122 Cubic Inches Valves per Cylinder:_4_ Rated HP:___ 132 © 6000 $\qquad$ RPM
Engine: Front_X_ Mid__ Rear___ Drive: FWD_X_RWD__ 4WD-FT___ 4WD-PT
$\qquad$ naust ECS (eg.. EGR, MFI, TC, CAC) : EGR, HO2S(2), SFI. TWC.
(use abbreviations per SAE J1930 SEP91)


Date Issued: 03/13/96
Revisions: $\qquad$



