File

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-292
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 passenger cars:

Emission Standard Category: Transitional Low-Emission Vehicle (TLEV)

Fuel Type: Gasoline

Engine Family: SCR122VJG2EK Displacement: 2.0 Liters (122 Cubic Inches)

Exhaust Emission Control Systems and Special Features:

Three Way Catalytic Converter
Heated Oxygen Sensors (two)
Exhaust Gas Recirculation
Sequential Multiport Fuel Injection
On-Board Diagnostic II

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

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

Miles	Non-Methane Organic Gas	Carbon Monoxide	Nitrogen Oxides	Formaldehyde
50,000	0.125	3.4	0.4	0.015
100,000	0.156	4.2	0.6	0.018

Reactivity Adjustment Factor for NMOG Mass Emission: 0.98

The certification exhaust emission values set forth for non-methane organic gas (NMOG) reflect application of a 0.98 RAF for 1995 model-year TLEVs. The TLEV certification exhaust emission values for this engine family in grams per mile are:

Miles	Non-Methane Organic Gas	Carbon Monoxide	Nitrogen Oxides	Formaldehyde
50,000	0.083	1.5	0.1	0.002
100,000	0.094	1.9	0.1	0.002

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 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 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 50,000-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 vehicle manufacturer has demonstrated compliance with the exhaust emission standards at 50 degrees Fahrenheit 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 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 El Monte, California this 4th day of August, 1994.

R. B. Summerfield
Assistant Division Chief
Mobile Source Division

E.O. # A-9-292

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

Manufacturer: Chrysler Corporation Exh Engine Family: SCR122VJG2EK

Evap Std: 50K X Useful Life with R/L____ Evap Engine Family: SCR1050AYM02

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

Veh Class(es): PC X 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)

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) ~~Otto~~ NA

Engine Configuration: SOHC-4 Displacement: / 2.0 Liters / 122 Cubic Inches

Engine: Front X Mid____ Rear____ Drive: FWD X RWD____ 4WD-FT____ 4WD-PT____

Exhaust ECS (eg., EGR, MFI, TC, CAC): TWC, SFI, HO2S(2), EGR, OBDII

(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-100(CA)	PLDL22,PLPL22	A3	2750	S E E	05269612	04287632 04287639	04495692 04546669
	PLDH22,PLDL42 PLPH22,PLPL42 PLDH42,PLDS22 PLDS42,PLPH42 PLPS22,PLPS42		2875	A T T A C H M E N T			

Date Issued:

Revisions:

SDS4/95A9292.LDV

ATTACHMENT TO SDS PG. 1
OF EXECUTIVE ORDER A-9-292

VEHICLE MODELS/CARLINE

Engine/Evap:	SCR122VJG2EK/SCR1050AYM02
Exhaust Control System:	TWC,SFI,HO2S(2),EGR
Evap. Control System:	CANISTER
Engine Displacement:	2.0L

Models	Carline
PLDH42, PLDL42, PLDS42 PLDH22, PLDL22, PLDS22	Dodge Neon
PLPH42, PLPL42, PLPS42 PLPH22, PLPL22, PLPS22	Plymouth Neon

1995 Chrysler Corporation

SCR122VJG2EK FAMILY TIRE USAGE

VEHICLE MODEL	ENGINE/ TRANS	WEIGHT TEST	LBS GVW	A C	TIRE DESCRIPTION USE	YR	CODE	TRD	MFG	COASTDOWN TIME SEC	*DYNO HP	TIRE F	PRES R
PLDH22	ECH DGC FW	2875	0	Y	STD	95	TFB	TAD	TZA	14.97	6.70	32	32
					OPT	95	TJY	TAD	TZA	14.34	5.50	32	32
PLDH42	ECH DGC FW	2875	0	Y	STD	95	TFB	TAD	TZA	14.97	6.70	32	32
					OPT	95	TEW	TAD	TZA	14.66	5.90	32	32
					OPT	95	TJY	TAD	TZA	14.34	5.50	32	32
PLDL22	ECH DGC FW	2750	0	Y	STD	95	TDC	TAD	TZA	14.57	6.60	32	32
PLDL42	ECH DGC FW	2875	0	Y	STD	95	TDC	TAD	TZA	15.19	6.60	32	32
					OPT	95	TEW	TAD	TZA	14.66	5.90	32	32
PLDS22	ECH DGC FW	2875	0	Y	STD	95	TJM	TAD	TZA	14.58	5.70	32	32
PLDS42	ECH DGC FW	2875	0	Y	STD	95	TJY	TAD	TZA	14.34	5.50	32	32
					OPT	95	TEW	TAD	TZA	14.66	5.90	32	32
PLPH22	ECH DGC FW	2875	0	Y	STD	95	TFB	TAD	TZA	14.97	6.70	32	32
					OPT	95	TJY	TAD	TZA	14.34	5.50	32	32
PLPH42	ECH DGC FW	2875	0	Y	STD	95	TFB	TAD	TZA	14.97	6.70	32	32
					OPT	95	TJY	TAD	TZA	14.34	5.50	32	32
PLPL22	ECH DGC FW	2750	0	Y	STD	95	TDC	TAD	TZA	14.57	6.60	32	32
PLPL42	ECH DGC FW	2875	0	Y	STD	95	TDC	TAD	TZA	15.19	6.60	32	32
PLPS22	ECH DGC FW	2875	0	Y	STD	95	TJM	TAD	TZA	14.58	5.70	32	32
PLPS42	ECH DGC FW	2875	0	Y	STD	95	TJY	TAD	TZA	14.34	5.50	32	32

ATTACHMENT TO SDS PG. 1

OF EXECUTIVE ORDER A-9-292

* - For DYNO HP = 0.00
Ref To FRONTAL AREA

Report Date: 02/18/94
Time: 09:07:33