

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-303  
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:

Fuel Type: Gasoline

Engine Family: SCR2.0VJGFEL Displacement: 2.0 Liters (122 Cubic Inches)

Exhaust Emission Control Systems and Special Features:

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

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

The certification exhaust emission standards (alternative in-use compliance standards in parentheses) for this engine family in grams per mile are:

<u>Miles</u>	<u>Non-Methane Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>
50,000	0.25 (0.32)	3.4 (5.2)	0.4 (n/a)
100,000	0.31 (n/a)	4.2 (n/a)	n/a

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

<u>Miles</u>	<u>Non-Methane Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>
50,000	0.16	2.0	0.2
100,000	0.18	2.5	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".

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, based on a separate compliance plan submitted by the vehicle manufacturer, the listed vehicle models are permitted alternative in-use compliance 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 the submitted alternative in-use compliance plan satisfies the requirement that a maximum of 60 percent of the manufacturer's projected sales of 1995 model-year California-certified passenger cars and light-duty trucks will be subject to alternative in-use compliance as stipulated in the above-referenced 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).

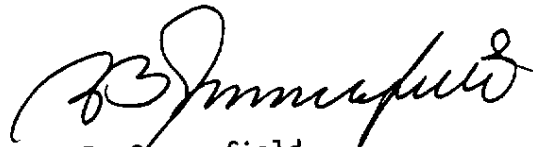
BE IT FURTHER RESOLVED: That the manufacturer is certifying the listed vehicle models with a partially complying on-board diagnostic system for the aforementioned model year pursuant to Title 13, California Code of Regulations, Section 1968.1(m)(6.1) ("Malfunction and Diagnostic System Requirements--1994 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 10<sup>th</sup> day of November, 1994.



R. B. Summerfield  
Assistant Division Chief  
Mobile Source Division

E.O. # A-9-303

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

Page 1 of 2

Manufacturer: Chrysler Corporation Exh Engine Family: SCR2.0VJGFEL  
 Evap Std: 50K  Useful Life with R/L \_\_\_\_\_ Evap Engine Family: SCR1050AYM02  
 Exh Std: Tier-0 \_\_\_\_\_ Tier-1  TLEV \_\_\_\_\_ LEV \_\_\_\_\_ ULEV \_\_\_\_\_ ZEV \_\_\_\_\_ ; EPA Tier-0 \_\_\_\_\_ Tier-1   
 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)  
 Exh Cert Fuel(s): Indo  Ph2 \_\_\_\_\_ Diesel: 13 CCR 2282 \_\_\_\_\_ or 40 CFR 86.113-90 \_\_\_\_\_ or -94 \_\_\_\_\_  
 M85 \_\_\_\_\_ CNG \_\_\_\_\_ LPG \_\_\_\_\_ Other (specify) \_\_\_\_\_  
 Fuel Type(s): Dedicated  Flex-Fuel \_\_\_\_\_ Dual-Fuel \_\_\_\_\_ Gasoline  Diesel \_\_\_\_\_ M85 \_\_\_\_\_  
 CNG \_\_\_\_\_ LNG \_\_\_\_\_ LPG \_\_\_\_\_ Other (specify) \_\_\_\_\_  
 Hybrid: Type A \_\_\_\_\_ B \_\_\_\_\_ C \_\_\_\_\_, APU Cycle (e.g., Otto, Diesel, Turbine) Otto  
 Engine Configuration: I4 Displacement: \_\_\_\_\_ / 2.0 Liters \_\_\_\_\_ / 122 Cubic Inches  
 Engine: Front  Mid \_\_\_\_\_ Rear \_\_\_\_\_ Drive: FWD  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/S0ST)	Vehicle Models (if coded see attachment)	Trans. Type A-automatic M-manual	ETW or Test Wt.(1)	DPA or RLHP	Ignition (ECM/PCM) Part No.	EGR System Part No.	Catalyst Converter Part No.
AA-100(CA)	PLDS22, PLPS22	A3	2875	S E E	05293395	04287626 04287637	04495473 04546663
	PLDS42, PLPS42		2875A	A T T A C H M E N T			

"A" indicates vehicle testing at next higher test weight class

Date Issued: 10-10-94

Revisions: 11-4-94

1995 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET Page 2 of 2  
 PASSENGER CARS, LIGHT-DUTY TRUCKS AND MEDIUM-DUTY VEHICLES

Manufacturer: Chrysler Corporation Exh Engine Family: SCR2.0VJGFEL  
 Evap Std: 50K  Useful Life with R/L \_\_\_\_\_ Evap Engine Family: SCR1050AYM02  
 Exh Std: Tier-0 \_\_\_\_\_ Tier-1  TLEV \_\_\_\_\_ LEV \_\_\_\_\_ ULEV \_\_\_\_\_ ZEV \_\_\_\_\_ ; EPA Tier-0 \_\_\_\_\_ Tier-1   
 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)  
 Exh Cert Fuel(s): Indo  Ph2 \_\_\_\_\_ Diesel: 13 CCR 2282 \_\_\_\_\_ or 40 CFR 86.113-90 \_\_\_\_\_ or -94 \_\_\_\_\_  
 M85 \_\_\_\_\_ CNG \_\_\_\_\_ LPG \_\_\_\_\_ Other (specify) \_\_\_\_\_  
 Fuel Type(s): Dedicated  Flex-Fuel \_\_\_\_\_ Dual-Fuel \_\_\_\_\_ Gasoline  Diesel \_\_\_\_\_ M85 \_\_\_\_\_  
 CNG \_\_\_\_\_ LNG \_\_\_\_\_ LPG \_\_\_\_\_ Other (specify) \_\_\_\_\_  
 Hybrid: Type A \_\_\_\_\_ B \_\_\_\_\_ C \_\_\_\_\_, APU Cycle (e.g., Otto, Diesel, Turbine) Otto  
 Engine Configuration: I4 Displacement: \_\_\_\_\_ / 2.0 Liters \_\_\_\_\_ / 122 Cubic Inches  
 Engine: Front  Mid \_\_\_\_\_ Rear \_\_\_\_\_ Drive: FWD  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.
AM-100(CA)	PLDH22, PLPH22	M5	2750	S E E	05293391 05293392	04287626 04287637	04495473 04546663
	PLDS22, PLDS42 PLPS22, PLPS42		2875	A T T A C H M E N T			

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Revisions: \_\_\_\_\_

ATTACHMENT TO SDS PG. 1 OF  
EXECUTIVE ORDER P-9-303

VEHICLE MODELS/CARLINE

Engine/Evap: SCR2.0VJGFEL/SCR1050AYM02  
Exhaust Control System: TWC,SFI,H02S(2),EGR,OBDII  
Evap. Control System: CANISTER  
Engine Displacement: 2.0L

Model Code	Carline
PLDS42, PLDH22, PLDS22	Dodge Neon
PLPS42, PLPH22, PLPS22	Plymouth Neon

Date Issued: 10-10-94  
Revisions: \_\_\_\_\_

ATTACHMENT TO SDS PG. 1  
 OF EXECUTIVE ORDER # A-9-303

1995 Chrysler Corporation  
 SCR2.0VJGFEL FAMILY TIRE USAGE

VEHICLE MODEL	ENGINE/TRANS	WEIGHT TEST	LBS GVW	A	TIRE USE	DESCRIPTION	TRD	MFG	COASTDOWN TIME SEC	*DYNO HP	TIRE F	PRES R
PLDH22	ECC DD4 FW 2750	0	Y	STD	95	TEW	TAD	TZA	15.20	6.00	32	32
PLDS22	ECC DD4 FW 2875	0	Y	STD	95	TJM	TAD	TZA	15.66	6.40	32	32
	ECC DGC FW 2875	0	Y	STD	95	TJM	TAD	TZA	14.58	5.70	32	32
PLDS42	ECC DD4 FW 2875	0	Y	STD	95	TJY	TAD	TZA	15.19	5.60	32	32
				OPT	95	TEW	TAD	TZA	15.55	6.00	32	32
				OPT	95	TJM	TAD	TZA	15.66	6.40	32	32
PLDS42	ECC DGC FW 3000	0	Y	STD	95	TJY	TAD	TZA	14.68	5.50	32	32
				OPT	95	TEW	TAD	TZA	15.00	5.80	32	32
				OPT	95	TJM	TAD	TZA	14.83	5.70	32	32
PLPH22	ECC DD4 FW 2750	0	Y	STD	95	TEW	TAD	TZA	15.20	6.00	32	32
PLPS22	ECC DD4 FW 2875	0	Y	STD	95	TJM	TAD	TZA	15.66	6.40	32	32
	ECC DGC FW 2875	0	Y	STD	95	TJM	TAD	TZA	14.58	5.70	32	32
PLPS42	ECC DD4 FW 2875	0	Y	STD	95	TJY	TAD	TZA	15.19	5.60	32	32
				OPT	95	TJM	TAD	TZA	15.66	6.40	32	32
PLPS42	ECC DGC FW 3000	0	Y	STD	95	TJY	TAD	TZA	14.68	5.50	32	32
				OPT	95	TJM	TAD	TZA	14.83	5.70	32	32

\* - For DYNO HP = 0.00  
 Ref To FRONTAL AREA