

File

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-290
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: SCR3.3V8GFEA Displacement: 3.3 Liters (201 Cubic Inches)

Exhaust Emission Control Systems and Special Features:

- Exhaust Gas Recirculation
- 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 (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	0.15	1.0	0.1
100,000	0.19	1.2	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 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.

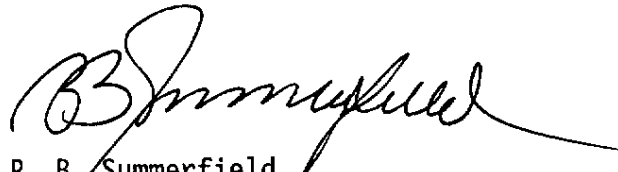
BE IT FURTHER RESOLVED: That the listed vehicle models have been exempted from compliance with the "Malfunction and Diagnostic System Requirements-1994 and Subsequent Model-Year Passenger Cars, Light-duty Trucks, and Medium-Duty Vehicles and Engines" pursuant to Title 13, California Code of Regulations, 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 23rd day of May, 1994.



R. B. Summerfield
Assistant Division Chief
Mobile Source Division

Manufacturer Chrysler Corporation Engine Family SCR3.3V8GFEA

Passenger Car X (PC) Light-Duty Truck (T1/T2) Medium-Duty Vehicle (M1/M2/M3/M4/M5)

Stds. Type: Tier 1 (Tier 0/1, AB965, TLEV, LEV, ULEV) Veh. Type (FFV, HEV(type A/B/C)):

Fuel Type: Gasoline Evaporative Family: SCR1095AYP01

Engine Config. V6 Liter (CID) 3.3 (201)

Engine: Front X Mid. Rear Drive: FWD X RWD 4WD-FT 4WD-PT

Exhaust ECS & Special Features (incl. CARB, MFI, etc.) TWC, HO2S, SFI, EGR
(use abbreviations per SAE 1930 MAY91)

Eng. Code/ (Cert. Std.)	Veh. Models (If Coded see Attchmt.)	Trans. Type: A-Auto M-Man.	Equiv. Test Weight	RLHP	Ign.Sys. (PCME/PROM) Part No.	EGR Syst. Part No.	Catalyst Part No.
AA-100 AA-101 AA-102 AA-103 EA-100	LHDH41	A4	3625	S E E	04605510 04605524	04287777	04616279 04616282 04616283
50K (0.4/0.25/ 3.4/0.4) 100K (0.31/4.2/ 0.6)	LHLP41, LHDP41 LHXP41		3750	A T T A C H E D			

199 5 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET
 PASSENGER CARS, LIGHT-DUTY TRUCKS AND MEDIUM-DUTY VEHICLES

Manufacturer: CHEYSLER CORPORATION Exh Engine Family: SCR3.3 V8 GFEM
 Evap Std: 50K Useful Life with R/L _____ Evap Engine Family: SCR1095 AYP01
 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, MDV5)
 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) _____
 Engine Configuration: 2013 V6 Displacement: 201³ 1 Liters 201 1 Cubic Inch
 Engine: Front Mid _____ Rear _____ Drive: FWD RWD _____ 4WD-FT _____ 4WD-PT _____
 Exhaust ECS (eg., EGR, MFI, TC, CAC): _____

(use abbreviations per SAE J1930 SEP91)

Engine Code (also list A/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.	Catalyt Convert Part N

Date Issued: _____

Revisions: _____

VEHICLE CARLINE / MODELS

Engine / Evap: SCR3.3V8GFEA/SCR1095AYP01
Exhaust Control System: TWC, HO2S, SFI, EGR
Evap. Control System: Canister
Engine Displacement: 3.3L

Model Code	Car Line
LHDH41, LHOP41	Dodge Interpid
LHLP41	Chrysler Concorde
LHXP41	Eagle Vision

1995

Chrysler Corporation

SCR3.3V8GFEA

FAMILY TIRE USAGE

VEHICLE MODEL	ENGINE/TRANS	WEIGHT TEST	LBS GVW	A	TIRE USE	DESCRIPTION	TRD	MFG	COASTDOWN TIME	*DYN HP	TIRE	PRES
LHD41	EGB DGX FW 3625	0	Y	STD	95	TPB	TAD	TZH	18.72	6.10	32	32
LHD41	EGB DGX FW 3750	0	Y	STD	95	TRU	TAD	TZA	17.53	5.80	32	32
LHL41	EGB DGX FW 3750	0	Y	STD	95	TRS	TAD	TZH	16.95	5.50	35	35
LHP41	EGB DGX FW 3750	0	Y	STD	95	TPB	TAD	TZH	19.26	6.10	32	32
LHP41	EGB DGX FW 3750	0	Y	STD	95	TRU	TAD	TZA	18.02	5.80	32	32
LHP41	EGB DGX FW 3750	0	Y	STD	95	TPU	TAD	TZH	19.09	5.10	32	32
LHP41	EGB DGX FW 3750	0	Y	STD	95	TRU	TAD	TZA	18.02	5.80	32	32

Triumph
Concord
Vision

* - For DYNO HP = 0.00
 Ref To FRONTAL AREA

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1995
SCR3.3VBGFEA

Chrysler Corporation
FAMILY TIRE DESCRIPTION

TIRE DESCRIPTION		MFG NAME	SIZE	RPM	CONSTRUCTION	P		L		OVERLAY MATERIAL	P		TREAD DEPTH (IN.)
YR	TRD					Y	SW	Y	SW		Y	X	
95	TPB	TAD	TZH	XU4	(A/S)	P205/70R15	785	SBR	2-STEEL/1-POLYESTER	3	BSW	POLYESTER	10
95	TPU	TAD	TZH	XG14	(A/ST)	P205/70R15	783	SBR	2-STEEL/1-POLYESTER	3	BSW	POLYESTER	10
95	TR5	TAD	TZH	XGT V4	(A/SP)	P225/60R16	785	SBR	2-STEEL/2-POLYESTER	4	BSW	POLYESTER	11
95	TRU	TAD	TZA	GOODYEAR EAGLE GA		P225/60R16	780	SBR	2 POLYESTER/2 STEEL	4	BSW	POLYESTER	10

Report Date: 03/29/94
Time: 09:57:13

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