

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-377
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 1998 model-year Chrysler Corporation exhaust emission control systems are certified as described below for passenger cars:

Fuel Type: Gasoline

Engine Family: WCRXV02.OVB1 Displacement: 2.0 Liters (122 Cubic Inches)

Exhaust Emission Control Systems and Special Features:

Three Way Catalytic Converter
Heated Oxygen Sensors (two)
Sequential Multiport Fuel Injection
Exhaust Gas Recirculation

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:

<u>Miles</u>	<u>Non-Methane Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>	<u>Carbon Monoxide (20°F)</u>
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:

<u>Miles</u>	<u>Non-Methane Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>	<u>Carbon Monoxide (20°F)</u>
50,000	0.11	2.0	0.1	4.7
100,000	0.13	2.5	0.2	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 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 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 listed vehicle models also comply with the "California Motor Vehicle Emission Control and Smog Index Label Specifications" for the aforementioned model year (Title 13, California Code of Regulations, Section 1965).

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 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)(6.2) ("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 the vehicle manufacturer is certifying the listed vehicle models to the "California Refueling Emission Standards and Test Procedures for 1998 and Subsequent Model Motor Vehicles," Title 13, California Code of Regulations, Section 1978, and the listed vehicle models comply with those standards.

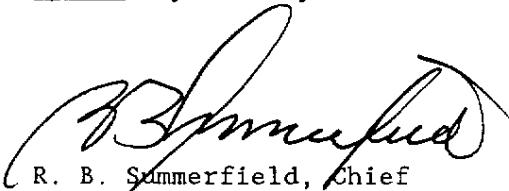
BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's high-altitude requirements and highway emission standards, and with the California Inspection and Maintenance emission standards in place at the time of certification, as stipulated in "California Exhaust Emission Standards and Test Procedures for 1988 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles."

BE IT FURTHER RESOLVED: That 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 2nd day of July 1997.


R. B. Summerfield, Chief
Mobile Source Operations Division

Manufacturer: Chrysler Corporation Exh Eng Fam: WCRXV02.0VB1 Evap Fam: WCRXR0101G1C
 All Eng Codes in Eng Fam: CA 49S 50S _____ AB965 _____ ORVR: YES NO _____
 Std: CA Tier-1 TLEV _____ LEV _____ ULEV _____ SULEV _____; US EPA 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)
 Fuel Type(s): Dedicated Flex-Fuel _____ Dual-Fuel _____ Bi-Level _____ Gasoline Diesel _____
 CNG _____ LNG _____ LPG _____ M85 _____ Other (specify) _____
 Emis Test Fuel(s): Indo _____ CBG CNG _____ LPG _____ M85 _____ Other(specify) _____
 Diesel: 13 CCR 2282 _____ or 40 CFR 86.113-90 _____ or 40 CFR 86.113-94 _____
 Evaporative Emission Test Procedure: California _____ Federal _____
 Service Accum: Std AMA _____ Mod AMA Mfr ADP _____ Other (Specify) _____
 NMOG Test Procedure: N/A Std _____ Equip _____ R/L Test Proce: SHED _____ Pt Source _____
 Engine Configuration: I-4 Displacement: _____ / 2.0 Liters _____ / 122 Cubic Inches
 Valves per Cylinder: 4 Rated HP: _____ 132 @ 6000 RPM
 Engine: Front Mid _____ Rear _____ Drive: FWD RWD _____ 4WD-FT _____ 4WD-PT _____
 Exhaust ECS (eg., EGR, MFI, TC, CAC): EGR, HO2S(2), SFI, TWC, OBDII
 (use abbreviations per SAE J1930 JUN93)

Engine Code (also list CA/49ST/50ST)	Vehicle Models (if coded see attachment)	Trans. Type M5 A4	ETW or Test Wt.	DPA or RLHP	Ignition (ECM/PCM) Part No.	EGR System Part No.	Catalyst Converter Part No.
CM-100 (CA)	JADH41 JADP41 JAPH41	M5	3250	S E E A T T A C H M E N T	04606514AD	04287827AA	04764237AA

Date Issued: 04/12/97

Revisions: _____

ADJUSTED LOADED VEHICLE WGT

LOADED VEHICLE WEIGHT

MODEL	ENG	TRANS	A	C	GVW	MKT	LVM	TIRE	DESCRIPTION	USE	YR	COD	MFG	OPT	TIME	COAST		*DYN	HP	TIRE	PRES	F	R	COAST	DOWN	*DYN	PRES	F	R		
																DOWN	TIME													ALVM	ETM
JADH41	ECB	DD5	FW	Y	0	C	3250	STD	98	TKA	TZH				18.58	6.3	30	30													
JADH41	ECB	DD5	FW	Y	0	F	3250	STD	98	TKA	TZH				18.58	6.3	30	30													
JADH41	ECB	DGL	FW	Y	0	F	3375	STD	98	TKA	TZH				17.70	5.6	30	30													
JADP41	ECB	DD5	FW	Y	0	C	3250	STD	98	TNN	TZH				17.60	6.7	30	30													
JADP41	ECB	DD5	FW	Y	0	F	3250	STD	98	TNN	TZH				17.60	6.7	30	30													
JAPH41	ECB	DD5	FW	Y	0	C	3250	STD	98	TKA	TZH				18.58	6.3	30	30													
JAPH41	ECB	DD5	FW	Y	0	F	3250	STD	98	TKA	TZH				18.58	6.3	30	30													
JAPH41	ECB	DGL	FW	Y	0	F	3375	STD	98	TKA	TZH				17.70	5.6	30	30													

COLD CO ELECTRIC DYNO COEFFICIENTS
TARGET A B C SET A B C
(LINE 1 IS 20 DEG COEFFS, LINE 2 IS 50 DEG WHEN NEEDED)

* - For DYNO HP = 0.00
Ref To FRONTAL AREA

MODELS COVERED BY CERTIFICATE

Vehicle MFR: CHRYSLER

Engine Family: WCRXV02.0VB1
Evaporative Fam: WCRXR0101G1C

Certificate #:

Model ID	California Sales
JAPH41	-----
JADH41	-----
JADP41	-----
Car Line	YES
Breeze	
Stratus	
Stratus	

Model Codes

JA C H 41

--- Body Style
22=2 door coupe
27=2 door convertible
41=4 door sedan
42=4 door subcompact sedan

--- Trim Level
H=High Line S=Sport
P=Premium L=Low Line

--- Division
L,C=Chrysler D=Dodge
X=Eagle P=Plymouth

--- Car Line
JA=Cirrus, Stratus, Breeze PL=Neon
JX=Sebring Convertible
LH=Concorde, New Yorker, LHS, Vision, Intrepid
SR=Viper