

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-470  
Relating to Certification of New Motor Vehicles

DAIMLERCHRYSLER 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 2000 model-year DaimlerChrysler Corporation exhaust emission control systems are certified as described below for passenger cars:

Fuel Type: Gasoline

Engine Family: YCRXV08.OVB1 Displacement: 8.0 Liters (488 Cubic Inches)

Exhaust Emission Control Systems and Special Features:

- Dual Three Way Catalytic Converters
- Dual Heated Oxygen Sensors (two)
- 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:

<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	0.15	1.9	0.4	7.0
100,000	0.20	2.2	0.4	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 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."

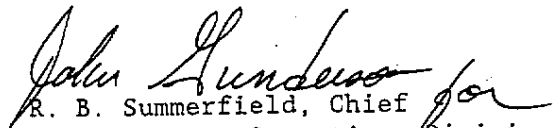
BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "Malfunction and Diagnostic System Requirements--1994 and Subsequent Model-Year Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles and Engines" (Title 13, California Code of Regulations, Section 1968.1) for the aforementioned 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 21 day of October 1999.

  
R. B. Summerfield, Chief  
Mobile Source Operations Division

2000 MODEL YEAR AIR RESOURCES BOARD CERTIFICATION REVIEW SHEET  
 PASSENGER CARS, LIGHT-DUTY TRUCKS AND MEDIUM-DUTY VEHICLES

E.O.# A-9-470  
 Page 1 of 1

Manufacturer: DaimlerChrysler Exh Eng Fam: YCRXV08.OVB1 Evap Fam: YCRXR0133GBH  
 All Eng Codes in Eng Fam: CA \_\_\_\_\_ 49S \_\_\_\_\_ 50S X AB965 \_\_\_\_\_ ORVR: YES X NO \_\_\_\_\_  
 Exh Std: CA Tier-1 X TLEV \_\_\_\_\_ LEV \_\_\_\_\_ ULEV \_\_\_\_\_ SULEV \_\_\_\_\_ US: EPA Tier-1 \_\_\_\_\_ NLEV \_\_\_\_\_  
 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)  
 Fuel Type(s): Dedicated X Flex-Fuel \_\_\_\_\_ Dual-Fuel \_\_\_\_\_ Bi-Level \_\_\_\_\_ Gasoline X Diesel \_\_\_\_\_  
 CNG \_\_\_\_\_ LNG \_\_\_\_\_ LPG \_\_\_\_\_ M85 \_\_\_\_\_ E85 \_\_\_\_\_ Other(specify) \_\_\_\_\_  
 Emis Test Fuel(s): Indo X CBG \_\_\_\_\_ CNG \_\_\_\_\_ LPG \_\_\_\_\_ M85 \_\_\_\_\_ E85 \_\_\_\_\_ Other(specify) \_\_\_\_\_  
 Diesel: 13 CCR 2282 \_\_\_\_\_ 40 CFR 86.113-90 \_\_\_\_\_ 40 CFR 86.113-94 \_\_\_\_\_  
 Evaporative Emission Test Procedure: California \_\_\_\_\_ Federal X  
 Service Accum: Std AMA \_\_\_\_\_ Mod AMA \_\_\_\_\_ Mfr ADP \_\_\_\_\_ Other(specify) Assigned  
 NMOG Test Procedure: N/A X Std \_\_\_\_\_ Equiv \_\_\_\_\_ R/L Test Proc: SHED \_\_\_\_\_ Pt Source X  
 Engine Configuration: V-10 Displacement 8.0 Liters 488 Cubic Inches  
 Valves per Cylinder: 2 Rated Horsepower: 300 @ 4000 RPM  
 Engine: Front X Rear \_\_\_\_\_ Drive: FWD \_\_\_\_\_ RWD X 4WD-FT \_\_\_\_\_ 4WD-PT \_\_\_\_\_  
 Exhaust ECS (eg. EGR, MFI, TC, CAC): 2HO2S(2), 2TWC, SFI  
 (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 FM-100	SRDS27 SRDS29	M6	3750	7.8 7.1	04865406AA	----	04643175

Date Issued: 10/11/99  
 Revisions: \_\_\_\_\_

MODELS COVERED BY CERTIFICATE

Certificate #:

Engine Family: YCRXV08.OVB1  
Evaporative Fam: YCRXR0133G1H

Vehicle MFR: CHRYSLER

Model ID	Car Line	California
SRDS27	Viper Convertible	YES
SRDS29	Viper Coupe	YES

\* - For U.S. Possessions the nameplate will read Chrysler

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, PR=Prowler