State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-446
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:

Emission Standard Category: Low-Emission Vehicle (LEV)

Fuel Type: Gasoline

Engine Family: YCRXV0122V31 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 LEV certification exhaust emission standards for this engine family in grams per mile are:

Miles	Non-Methane Organic Gas	Carbon Monoxide	Nitrogen Oxides	Formaldehyde	Carbon Monoxide (20°F)
50,000	0.075	3.4	0.2	0.015	10.0
100,000	0.090	4.2	0.3	0.018	n/a

Reactivity Adjustment Factor (RAF) for NMOG Mass Emission: 0.94

The certification exhaust emission values set forth for non-methane organic gas (NMOG) reflect application of a 0.94 RAF for 2000 model-year LEVs. The LEV certification exhaust emission values for this engine family in grams per mile are:

Miles	Non-Methane Organic Gas	Carbon Monoxide	Nitrogen Oxides	Formaldehyde	Carbon Monoxide (20°F)
50,000	0.051	0.6	0.03	0.001	7.4
100,000	0.058	0.8	0.03	0.001	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 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 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 "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 and Smog Index 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 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.).

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."

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 29th day of July 1999.

R. B. Summerfield, Chief
Mobile Source Operations Division

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

E.O.# A-9-446
Page 1 of 1

Manufacturer: DaimlerChrysler Corp Exh Eng Fam: YCRXV0122V31 Evap Fam: YCRXR0101G1C
All Eng Codes in Eng Fam: CA X 49S X 50S ____ AB965 ____ ORVR: YES X NO ____
Exh Std: CA Tier-1 ___ TLEV ___ LEV X ULEV ___ SULEV ___ US: EPA Tier-1 ___ NLEV X
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 ___ CBG X 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 X Mfr ADP ____ Other(specify) ____
NMOG Test Procedure: N/A ___ Std ___ Equiv X R/L Test Proc: SHED ___ Pt Source X
Engine Configuration: I-4 Displacement 2.0 Liters 122 Cubic Inches
Valves per Cylinder: 4 Rated Horsepower: 132 @ 6000 RPM
Engine: Front X Rear ____ Drive: FWD X RWD ____ 4WD-FT ____ 4WD-PT ____
Exhaust ECS (eg. EGR, MFI, TC, CAC): EGR, SFI, TWC, HO2S(2), [illegible]
(use abbreviations per SAE J1930 JUN93)

Engine Code (also list CA/49ST/50ST	Vehicle Model (if coded see attachment)	Trans. Type M5 A4	ETW Or TestWt	DPA or RLHP	Ignition (ECM/PCM) Part No.	EGR System Part No.	Catalyst Converter Part No.
NA-100 (CA) (49ST)	JADH41 JAPH41	A4	3375	SEE ATTACHMENT	04606852AA	04287827AA 04287827AB	04764361

(49ST=NLEV)

Date Issued: 6/2/99

Revisions: ____

MODELS COVERED BY CERTIFICATE

Vehicle MFR: CHRYSLER

Engine Family: YCRXV0122V31
Evaporative Fam: YCRXR0101G1C

Certificate #:

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

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

Model Codes
JA C H 41

- 41 — Body Style
  - 22=2 door coupe
  - 27=2 door convertible
  - 41=4 door sedan
  - 42=4 door subcompact sedan
- H — Trim Level
  - H=High Line S=Sport
  - P=Premium L=Low Line
- C — Division
  - L,C=Chrysler D=Dodge
  - X=Eagle P=Plymouth
- JA — Car Line
  - JA=Cirrus, Stratus, Breeze PL=Neon
  - JX=Sebring Convertible
  - LH=Concorde, New Yorker, LHS, Vision, Intrepid
  - SR=Viper , PR=Prowler

Report Date: 06/02/99

Chrysler Corporation
Family Tire Usage

														LOADED VEHICLE WEIGHT						ADJUSTED LOADED VEHICLE WGT				
												COAST		TIRE	COLD CO ELECTRIC DYNO COEFFICIENTS							COAST		TIRE
			A		MKT	LVW	TIRE DESCRIPTION					DOWN	*DYNO	PRES	TARGET A	B	C	SET A	B	C	ALVW	DOWN	*DYNO	PRES
MODEL	ENG	TRANS	C	GVW	TYPE	ETW	USE	YR	COD	MFG	OPT	TIME	HP	F R	(LINE 1 IS 20 DEG COEFFS,LINE 2 IS 50 DEG WHEN NEEDED)						ETW	TIME	HP	F R
JADH41	ECB	DGL	FW	Y	0	C	3375	STD	00	TKA	TZH		16.49	7.1	30 30	41.75		0.02294							
																37.95		0.02085							
JAPH41	ECB	DGL	FW	Y	0	C	3375	STD	00	TKA	TZH		16.49	7.1	30 30	41.75		0.02294							
																37.95		0.02085							

* - For DYNO HP = 0.00
Ref To FRONTAL AREA

Report Date: 06/02/99
Time: 09:41:56