State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-447
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: YCRXV0148V30 Displacement: 2.4 Liters (148 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	0.072	1.3	0.1	0.002	5.5
100,000	0.089	1.6	0.1	0.003	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 26th day of July 1999.

John Koubali for

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-9-447

Manufacturer: DaimlerChrysler Corp Exh Eng Fam: YCRXV0148V30 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 2.4 Liters 148 Cubic Inches
Valves per Cylinder: 4 Rated Horsepower: 150 @ 5200 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)	JACP41 JADH41 JADP41 JAPH41	A4	3375	SEE ATTACHMENT	04606557AA	04287825AB 04287825AC	04546278AB

Date Issued: 06/01/99 (49ST=NLEV)

Revisions:

MODELS COVERED BY CERTIFICATE

Vehicle MFR: CHRYSLER

Engine Family: YCRXV0148V30
Evaporative Fam: YCRXR0101G1C

Certificate #:

Model ID	Car Line	California Sales
JAPH41	Breeze	YES
JACP41	Cirrus	YES
JADH41	Stratus	YES
JADP41	Stratus	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

Report Date: 06/02/99

2000
YCRXV0148V30

Chrysler Corporation
Family Tire Usage

ATTACHMENT TO SDS PAGE 1
OF EXECUTIVE ORDER A-9-447

MODEL	ENG	TRANS	A C	GVW	MKT TYPE	LVW ETW	TIRE DESCRIPTION USE	YR	COD	MFG	OPT	COAST DOWN TIME	*DYNO HP	TIRE PRES F	TIRE PRES R	LOADED VEHICLE WEIGHT: TARGET (LINE 1 IS 20 DEG	COLD CO ELECTRIC DYNO COEFFICIENTS: A	B	C	SET A (LINE 2 IS 50 DEG	B	C WHEN NEEDED)	ADJUSTED LOADED VEHICLE WGT: ALVW ETW	COAST DOWN TIME	*DYNO HP	TIRE PRES F	TIRE PRES R
JACP41	EDZ	DGL	FW Y	0	C	3375	STD	00	TNG	TZH		16.48	7.1	30	30	38.54			0.02426								
																35.04			0.02205								
JADH41	EDZ	DGL	FW Y	0	C	3375	STD	00	TKA	TZH		16.49	7.1	30	30	41.75			0.02294								
																37.95			0.02085								
JADP41	EDZ	DGL	FW Y	0	C	3375	STD	00	TNG	TZH		16.48	7.1	30	30	38.54			0.02426								
																35.04			0.02205								
JAPH41	EDZ	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

/ 10. - VC02 - 400 /

Report Date: 06/02/99
Time: 09:40:23