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### State of California AIR RESOURCES BOARD

## EXECUTIVE ORDER A-9-401 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: WCRXV08.0VB1 <u>Displacement</u>: 8.0 Liters (488 Cubic Inches)

Exhaust Emission Control Systems and Special Features:

Dual Three Way Catalytic Converter 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:

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

Miles	Non-Methane	Carbon	Nitrogen	Carbon
	<u>Hydrocarbons</u>	<u>Monoxide</u>	Oxides	Monoxide (20°F)
50,000	0.14	2.4	0.1	6.6
100,000	0.17	3.0	0.1	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 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 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 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 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 \_\_\_\_\_\_\_ day of December 1997

R. B. Summerfield, Chief Mobile Source Operations Division

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# 1998 MODEL YEAR AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET PASSENGER CARS, LIGHT-DUTY TRUCKS AND MEDIUM-DUTY VEHICLES

Manufacturer: Chrysler Corporation Exh Eng Fam: WCRXV08.0VB1 Evap Fam: WCRXE0101G1H  I Eng Codes in Eng Fam: CA
Single Cert Std for multi-class till rain toposity tall. Gasoline X Diesel
Fuel Type(s): Dedicated X Flex-Fuel Dual-Fuel Bi-Level Gasoline X Diesel
CNGLNGLPGM85Other (specify)
Emis Test Fuel(s): Indo X Ph2 CNG LPG M85 Other(specify)  Diesel: 13 CCR 2282 or 40 CFR 86.113-90 or 40 CFR 86.113-94
Service Accum: Std AMA Mod AMA _X Mfr ADP Other (Specify)
NMOC Test Procedure: N/A X Std Equiv R/L Test Proce: SHED X Pt Source
APIL Cycle (e.g., Otto, Diesel, Turbine)
Engine Configuration: V-10 Displacement: 8.0 Liters 488 Cubic Inches
Valves per Cylinder: 2 Rated HP: 450 @ 5200 RPM
Valves per Cylinder: 2 Rated Hr. 400 X 4WD-FT 4WD-PT Drive: FWD RWD X 4WD-FT 4WD-PT
Exhaust ECS (eg., EGR, MFI, TC, CAC): <u>2HO2S(2)</u> SFI, 2TWC, OBDII (use abbreviations per SAE J1930 SEP91)

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	M6	3625	9.2	04848704AB		04643175
(CA)	SRDS29		3750	7.4			
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Date Issued:12/01/97	•			
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Report Date: 11/21/97 Time: 12:49:58

Attachment to SDS pg. 1 of 3 Executive Order A-9-401

Chrysler Corporation Family Tire Usage

> 1998 LCRXVOB. 0VB1

ADAISTED LOADED VEHICLE MGT	CDAST TIRE ALWA DOLM "DYNO PRES ETW TIME NP F R	
LOADED VEHICLE WEIGHT	COLD CD ELECTRIC DYNO CDEFFICIENTS  TARGET A B C SET A B C  (LINE 1 IS 20 DEG COEFFS, LINE 2 IS 50 DEG LANEN MEEDED)	
1		: 2222 : 2222
	COAST DOLA "DYNO TIME NP	15.70 9.2 15.70 9.2 16.62 7.4 16.62 7.4
	0 a F	, ~ ~ ~ ~
	TIRE DESCRIPTION USE YR COD NFG OPT	
	25	3222
	MKT NJ TYPE	
	ENG TRANS C GW	0000   > > > >
	RANS	
	EMG 1	548 548 548 548 548
	MODEL	SRDS27 EMB DEC RM Y 0 C 37 SRDS27 EMB DEC RM Y 0 F 37 SRDS29 EMB DEC RM Y 0 C 37 SRDS29 EMB DEC RM Y 0 C 37

/ 10 - VK01 - 400 /

Baport Date: 11/21/97 Time: 12:49:58

998 JCRXV08.0V81	<b>5 </b>	Chrysler Corporation FAMILY TIRE DESCRIPTION	Attachment to SDS pg. 2 of 3  Executive Order A-9-401  P	2 of 3 )1 P OVERLAY	TOED DEPTH P (IN.)
YR COD NFG OPT WANE 98 TXR TZH MXX3/PILOT SX	\$17E P\$\$5/\$5£817	SIZE RPN COD TREAD MATERIAL Y SM. SIDEMALL MATERIAL Y MATERIAL Y SASTER SIDEMALL MATERIAL Y MATERIAL Y MATERIAL Y SASTER SIDEMAL MATERIAL Y MATERIAL Y SASTER SIDEMAL MATERIAL Y MATERIAL Y SASTER SIDEMAL MATERIAL Y MATERIAL Y MATERIAL Y SASTER SIDEMAL MATERIAL Y SASTER SIDEMAL MATERIAL Y SIDE	Y SL SIDELALL NATERIAL S BSL Rayon	Y MATERIAL 2 Mylon	

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# HODELS COVERED BY CERTIFICATECATE

Certificate #:	California Sales
WCRXVOB.OVB1 WCRXE0101G1H	
Engine Family: Evaporative Fam:	Car Line
Vehicle MFR: CHRYSLER	Model 1D

YES

Viper Convertible Viper Coupe

SRDS27 SRDS29

Body Style 22=2 door c 27=2 door c 41=4 door s 42=4 door s 1rim Level H=High Line P=Premium Division L,C=Chrysle X=Esgle JA=Cirrus, JA=Cirrus, JA=Cirrus, JA=Cirrus,	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	coupe convertible sedan subcompact sedan	S=Sport L=Low Line	D=Dodge P=plymouth	Stratus, Breeze PL=Neon Convertible :, New Trible LHS, Vision, Intrepid
	Model Codes	Body Style 22=2 door 27=2 door 41=4 door 42=4 door		yster	is, orde