### State of California AIR RESOURCES BOARD

# EXECUTIVE ORDER A-9-403 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 1999 model-year Chrysler Corporation exhaust emission control systems are certified as described below for light-duty trucks:

Fuel Type: Gasoline

Engine Family: XCRXT03.82B0 Displacement: 3.8 Liters (232 Cubic Inches)

## Exhaust Emission Control Systems and Special Features:

Heated Oxygen Sensors (two)
Three Way Catalytic Converter
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:

Loaded Vehicle	Miles	Non-Methane	Carbon	Nitrogen	Carbon
Weight(lbs.)		<u>Hydrocarbons</u>	<u>Monoxide</u>	Oxides	Monoxide (20°F)
3751-5750	50,000	0.32	4.4	0.7	12.5
	100,000	0.40	5.5	0.97	n/a

The certification exhaust emission values for this engine family in grams per mile are:

Loaded Vehicle Weight(lbs.)	Miles	Non-Methane <u>Hydrocarbons</u>	Carbon <u>Monoxide</u>	Nitrogen Oxides	Carbon Monoxide (20°F)
3751-5750	50,000 100,000	0.10 0.11	1.2 1.3	0.2	8.6 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 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 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 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 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.

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 March 1998.

R. B. Summerfield, Chief Mobile Source Operations Division

E.O.	#	A-9-403
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1999 MODEL YEAR AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET PASSENGER CARS, LIGHT-DUTY TRUCKS AND MEDIUM-DUTY VEHICLES

Manufacturer: _C	hrysler Corpora	<u>tion</u> Exh En	g Fam: <u>XC</u> F	RXT03.8	<u>2B0</u> Evap I	Fam: XCRXEO	101G2A
'll Eng Codes ir	n Eng Fam: CA <u>X</u>	49S <u>_X</u> 5	0S /	\B965	ORVR	: YES NO	)X Nob
Exh Std: CA Tier	-1_XTLEV	LEVU	LEV	SULEV_	; US EI	PA lier-I	ven
Class(es): PC_	LDT1L	DT2 <u>X</u> MDV	1 MD'	/2	MDV3	MDV4 MI	JV5
Single Cert Std	for Multi-Class	Eng Fam: <u>N/</u>	A(Sp	ecify:	N/A, LDII, I	MUVI, MUVZ,	MUV3, MUV4)
Fuel Type(s): De	edicated <u>X</u> Fle	x-Fuel D	ual-Fuel_	Bi -	Level G	asoline <u>x</u> 1	Jiesei
÷	CNG LNG	LPG M	85	Other (	specify)		
Emis Test Fuel(s	s): IndoCBG	X CNG	LPG	M85	_ Other(spe	C1Ty)	113 04
	Diesel: 13	CCR 2282	or 40 CF	R 86.11	3-90or	40 CFR 86.	113-94
Evaporative Emis	ssion Test Proce	dure: Calif	ornia	Fede	ralX		
Service Accum:	Std AMA	Mod AMAX	Mfr A	DP	_ Other (	Specity)	
NMOG Test Proced	dure: N/A_X_ S	td Equi	v R	/L Test	Proce: SHE	U Pt S	ource <u>x</u>
Engine Configura	ation: <u>V-6</u> Dis	placement:_	/_3.	<u>8</u> Lit	ers	<u>/ 232</u> Cu	Dic Inches
Valves per Cylin	nder· 2	Rate	ed HP:	16	<u> 2</u> (d	4400	RPM
Fnaine: Front X	Mid Rear		Drive: FW	U <u>X</u>	(WD 4WD	1-F1 4W	D-P1
Exhaust ECS (eg	., EGR, MFI, TC,	CAC): EGR.	HO2S(2).	SFI. Th	<u>IC. OBDII</u> per SAE J19	30 JUN93)	
		(us					Catalust
Engine Code	Vehicle Models	Trans. Type M5	ETW or	DPA or	Ignition (ECM/PCM)	EGR System	Catalyst Converter
(also list CA/49ST/50ST)	(if coded see attachment)	A4	Test Wt.	RLHP	Part No.	Part No.	Part No.
CA-100	NSCS53	A4	4750	S	04727250AG	04287189	04682806AB
(CA)				E			04682806AD
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Date Issued: 01/13/98 Revisions: \_\_\_\_

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ATTACHMENT TO SDS PAGE : OF EXECUTIVE ORDER A-9-403	ADJUSTED LOADED VEHICLE WGT	COAST TIRE ALVA DOWN *DYND PRES ETW TIME HP F R
Chrysler Corporatic Family Tire Usage	LOADED VEHICLE WEIGHT	MODEL         ENG TRANS         C GVM         TIRE DESCRIPTION         COAST         TIRE         COLD         CO ELECTRIC DYNO COEFFICIENTS           NSCS53         ENG TRANS         C GVM         TYPE         ETM         USE YR         COD MFG OPT TIME         HP         F         R (LINE 1 IS 20 DEG COEFFS, LINE 2 IS 50 DEG WHEN NEEDED)           NSCS53         EGH DGL 4W Y         C         4750         STD 99 TMS TZH         16.86         9.2         35 35         56.74         0.03236           NSYS53         EGH DGL 4W Y         F         4500         STD 99 TMS TZH         17.16         9.3         35 35         51.68         0.03038
1999 XCRXT03.8280		MODEL ENG TRANS C GN

/ 10. TD01 - 400 /

Report Date: 01/22/98 Time: 08:03:14

\* - For DYNO HP = 0.00 Ref To FRONTAL AREA

# MODELS COVERED BY CERTIFICATE

XCRXE010162A XCRXE010162A
Engine Family: XCRXTO3.8280 Evaporative Fam: XCRXE0101G2A
Vehicle MFR: CHRYSLER

	Cal Sal
XCRXE0101G2A	Limited (AMD)
Engine Family: Evaporative Fam:	Car Line Town & Country Limited (AWD)
~	Hodel ID

Certificate #:	
	RXE0101G2A

odet 10 C	Car Line Town & Country Limited (AWD)	California Sales yES

odel Codes s K P 53	12=113" wb Van 13=119" wb Van 52=113" wb Wan 53=119" wb Wagon	H=High Line P=Premium L=Low Line S=Luxury	K=Dodge D=Dodge AWD K=Dodge AWD H=Plymouth P=Plymouth AWD Y=Chrysler C=Chrysler AWD	Body Code
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