State of California AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-427 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 medium-duty vehicles:

Fuel Type: Gasoline

Engine Family: XCRXA0318H11 Displacement: 5.2 Liters (318 Cubic Inches)

Exhaust Emission Control Systems & Special Features:

Three Way Catalytic Converter 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:

Test Weight (lbs.)	Miles	Non-Methane <u>Hydrocarbons</u>	Carbon <u>Monoxide</u>	Nitrogen <u>Oxides</u>	Carbon Monoxide (20°F)
3751-5750	50,000	0.32	4.4	0.7	12.5
	120,000	0.46	6.4	0.98	n/a

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

Test Weight	Miles	Non-Methane	Carbon	Nitrogen	Carbon
(1bs.)		<u>Hydrocarbons</u>	<u>Monoxide</u>	Oxides	<u>Monoxide (20°F)</u>
3751-5750	50,000	0.17	2.0	0.4	5.6
	120,000	0.18	2.4	0.56	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 medium-duty vehicle phase-in 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" (Title 13, California Code of Regulations, Section 1960.1(h)(2)).

BE IT FURTHER RESOLVED: That under the submitted medium-duty vehicle phase-in compliance plan, if the manufacturer incurs "Vehicle Equivalent Debits" for the aforementioned model year due to the manufacturer's failure to produce and deliver for sale in California the equivalent quantity of medium-duty vehicles certified to low-emission vehicle and/or ultra-low-emission vehicle exhaust emission standards required by the above-referenced standards and test procedures, all "Vehicle Equivalent Debits" incurred 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 "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 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.).

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 $\frac{7t}{d}$

_ day of July 1998.

R. B. Summerfield, Chief Mobile Source Operations Division

	<u>Chrysler Corpora</u>						
All Eng Codes in	n Eng Fạm: CA <u>X</u>	498	50S	AB96	550	RVR: YES	NOX
Exh Std: CA Tie	r-1 <u>X</u> TLEV	LEV	ULEV	SU	JLEV:	US EPA Tier	-1
Veh Class(es):	PCLDT1	_ LDT2	MDV1	MDV2_	<u>X</u> MDV3	MDV4	_ MDV5
Single Cert Std	for Multi-Class	Eng Fam: <u>N</u>	<u>/A</u> (Spe	cify: N	I/A, LDT1, M	DV1, MDV2,	MDV3, MDV4)
Fuel Type(s): Do	edicated <u>X</u> Fle	x-FuelD	ual-Fuel_	Bi-	·Level G	asoline <u>X</u>	Diesel
	CNG LNG						
Emis Test Fuel(s): Indo CBG	i <u>x</u> cng	LPG	M85	_ Other(spe	cify)	
		CCR 2282					113-94
Evaporative Emi	ssion Test Proce	edure: Calif	ornia	Fed	ieral <u>X</u>	· <u> </u>	
Service Accum:	Std AMA	Mod AMA <u>X</u>	Mfr A	DP <u> </u>	_ Other (Specify)	
NMOG Test Proce	dure: N/A <u>X</u> S	StdEqui	V	R/L Tes	st Proce: SH	EDPt	Source <u>X</u>
Engine Configur	ation: <u>V-8</u> Dis	:placement: <u>5</u>	<u>.2 Li</u>	ters _	<u>318 </u>	bic Inches	
Valves per Cyli	nder: 2 -	Rat	ed HP:	220	<u>@ 4400</u>	RPM	4. ID D=7 37
Engine: Front	XMidRea	ir	Drive: F	WD	_ RWD <u>X</u> 4	WD-FT	4WU-PI_X
Exhaust ECS (eg	EGR. MFI. TC.	. CAC): <u>H02S</u>	<u>(2). TWC.</u> e abbrevi	<u>SFI.(</u>	OBD II per SAE J19	30 JUN93)	
<u></u>			<u> </u>				Catalyst
Engine Code (also list	Vehicle Models (if coded see	Trans. Type M5	ETW or	DPA or	Ignition (ECM/PCM)	EGR System	Converter
CA/49ST/50ST)	attachment)	A4	Test	RLHP	Part No.	Part No.	Part No.
			Wt.*				5001057000
CA-100	ABILI1 ABILI2	A4	5500	S E	56040116AA 56040116AB	e e	52013530AB
(CA)	AB1L13			Ē	44 0 10 20		
	AB1L51 AB1X11			A			
	AB1X12			T	<u> </u>		52103225AD
(CA)	BEIL31 BEIL33		5500	T A.	56040114AA 56040114AB		32103223AU
(CA)	8R1L61			С			
	BR1L62			H			
CA-300	BR6L61	-	5500	E	56040114AA		52103225AD
(CA)	BR6L62			N T	56040114A8		<u> </u>
CM-100	BE1L31	M5	5500		56040082AÀ		52103225AD
(CA)	BE1L32 BE1L33		, i		56040082AB		
	BEIL61	·					
	BE1L62						
CM-200	BR6L61		5500	1	56040082AA		

*Reflects AVW as test weight Evaporative Families

CM-200

(CA)

BR6L62

WCRXE0174G3H: CA-200. CA-300. CM-100. CM-200 WCRXE0174G4H: CA-100. CA-200. CA-300. CM-100. CM-200

Oate Issued: 05/20/98
Revisions:

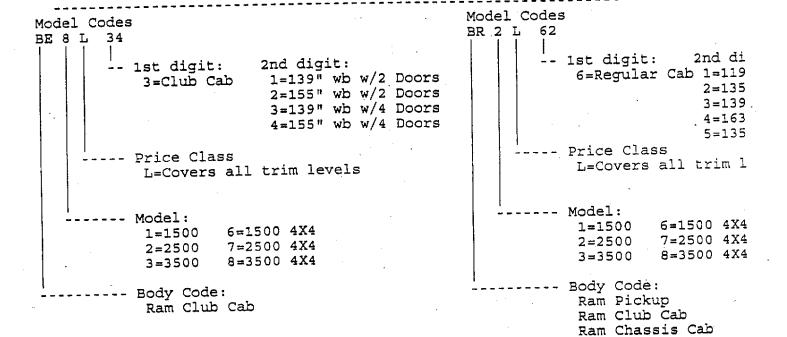
56040082AB

TJ05-SDS/99

Vehicle MFR: CHRYSLER

Engine Family: XCRXA0318H11 Evaporative Fam: XCRXE0174G3H

Model ID	Car Line
BE1L31	Ram 1500 Pickup 2WD
BE1L33	Ram 1500 Pickup 2WD
BR1L61	Ram 1500 Pickup 2WD
BR6L61	Ram 1500 Pickup 4WD



Vehicle MFR: CHRYSLER

Engine Family: XCRXA0318H11 Evaporative Fam: XCRXE0174G4H

Model ID	Car Line
BE1L32	Ram 1500 Pickup 2WD
BR1L62	Ram 1500 Pickup 2WD
BR6L62	Ram 1500 Pickup 4WD
AB1L12	Ram Van 1500 2WD
AB1L13	Ram Van 1500 2WD
AB1X12	Ram Van 1500 2WD
AB1L11	Ram Van 1500 2WD
AB1X11	Ram Van 1500 2WD
AB1L51	Ram Wagon 1500 2WD

