

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-363
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 Chrysler Corporation 1997 model-year exhaust emission control systems are certified as described below for medium-duty vehicles:

Fuel Type: Gasoline

Engine Family: VCR318H8G1EK 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:

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

<u>Test Weight</u> <u>(lbs.)</u>	<u>Miles</u>	<u>Non-Methane</u> <u>Hydrocarbons</u>	<u>Carbon</u> <u>Monoxide</u>	<u>Nitrogen</u> <u>Oxides</u>	<u>Carbon</u> <u>Monoxide (20°F)</u>
3751-5750	50,000	0.21	3.4	0.6	10.0
	120,000	0.22	4.1	0.79	n/a

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 vehicle manufacturer is certifying the listed vehicle models to the 50,000-mile evaporative emission standards applicable to 1980 through 1994 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, based on the evaporative emission phase-in compliance schedule submitted by the vehicle manufacturer, the listed vehicle models shall not be subject to the running loss and useful life standards set forth in the "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Motor Vehicles."

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 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 "California Motor Vehicle Emission Control 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.

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 18 day of July 1996.


R. B. Summerfield
Assistant Division Chief
Mobile Source Division

Manufacturer: Chrysler Corporation Exh Eng Fam: VCR318H8G1EK Evap Fam: VCR1073AYPOB / VCR1090AYPOB

Eng Codes in Eng Fam: CA X 49S _____ 50S _____ AB965 _____
 Exh Std: CA Tier-1 X TLEV _____ LEV _____ ULEV _____ ZEV _____; US EPA Tier-1 _____
 Evap Std: 50K X Useful Life with R/L _____ In-Use Exh Std: Full In Use X Alt In Use _____
 Veh Class(es): PC _____ LDT1 _____ LDT2 _____ MDV1 _____ MDV2 X 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 _____ Other (specify) _____
 Emis Test Fuel(s): Indo _____ Ph2 X 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) _____
 NMOG Test Procedure: N/A X Std _____ Equiv _____ R/L Test Proce: SHED _____ Pt Source _____
 Hybrid: Type A _____ B _____ C _____, APU Cycle (e.g., Otto, Diesel, Turbine) _____
 Engine Configuration: V-8 Displacement: 5.2 / _____ Liters 318 / _____ Cubic Inches
 Valves per Cylinder: 2 Rated HP: 215 / _____ @ 4000 / _____ RPM
 Engine: Front X Mid _____ Rear _____ Drive: FWD _____ 4WD-FT _____ 4WD-PT X _____
 Exhaust ECS (eg., EGR, MFI, TC, CAC): TWC, HO2S(2), OBD II, SFI
 (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-200 (CA)	BR1L31 BR1L32 BR1L61 BR1L62	M5	5500	S E E A T T A C H E D	56040386AA		52103198
CM-300 (CA)	BR6L61 BR6L62		5500				
CM-100 (CA)	AN1L61 AN1L62		5000		56040132C		52019300

*Test Weights reflect ALVW.
 Date Issued: 06/28/96

visions: _____

MODELS COVERED BY CERTIFICATE

Vehicle MFR: CHRYSLER

Engine Family: VCR318H8G1EK
Evaporative Fam: VCR1073AYPOB

Model ID	Car Line
BR1L31	Ram 1500 Pickup 2WD
BR1L32	Ram 1500 Pickup 2WD
BR1L61	Ram 1500 Pickup 2WD
BR1L62	Ram 1500 Pickup 2WD
BR6L61	Ram 1500 Pickup 4WD
BR6L62	Ram 1500 Pickup 4WD

Model Codes

BR 2 L 62

--- 1st digit: 2nd digit:
3=Club Cab 1=119" or 139" wb
6=Regular Cab 2=135" or 155" wb
 3=139" wb Chassis Cab
 4=163" wb Chassis Cab

----- Price Class
L=Covers all trim levels
C=Chassis Cab

----- Model:
1=1500 6=1500 4X4
2=2500 7=2500 4X4
3=3500 8=3500 4X4

----- Body Code:
Ram Pickup
Ram Club Cab
Ram Chassis Cab

MODELS COVERED BY CERTIFICATE

Vehicle MFR: CHRYSLER

Engine Family: VCR318H8G1EK
Evaporative Fam: VCR1090AYPOB

Model ID

Car Line

AN1L61
AN1L62

Dakota Pickup 2WD
Dakota Pickup 2WD

Model Codes

AN 1 L 31

--- 1st digit: 2nd digit:
3=Club Cab 1=119" or 130.9" wb
6=Regular Cab 2=123.9" wb

----- Price Class

----- Model:
1=2 wheel drive
5=4 wheel drive

----- Body Code:
Dakota Pickup

Chrysler Corporation
FAMILY TIRE DESCRIPTION

1997
VCR318H8G1EK

TIRE DESCRIPTION		SIZE	CONSTRUCTION	RPM	COD	TREAD	MATERIAL	SIDEWALL	MATERIAL	OVERLAY		TREAD		
YR	COD									MFG	OPT	NAME	P	L
97	TRY	TZA	WRANGLER AP (A/S)	P225/75R16-XL	711	SBR	2-Steel/2-Polyester	4	BSW	Polyester	2	None	0	11
97	TS1	TZA	WRANGLER RTS (A/T)	P235/75R15	719	SBR	2-Steel/2-Polyester	4	BSW	Polyester	2	None	0	13
97	TWA	TZH	LTX	LT225/75R16-C	712	SBR	2-Steel/2-Polyester	4	BSW	Polyester	2	None	0	13
97	TXE	TZA	WRANGLER (A/S)	LT265/75R16-C	661	SBR	2-Steel/2-Polyester	4	BSW	Polyester	2	None	0	13
97	TXW	TZA	WRANGLER RTS (A/T)	P265/75R18	660	SBR	2-Steel/2-Polyester	4	OWL	Polyester	2	None	0	17
97	TYF	TZA	WRANGLER RTS A/T	P245/75R18	687	SBR	2-Steel/2-Polyester	4	OWL	Polyester	2	None	0	11
97	TYG	TZA	WRANGLER AP (A/S)	P245/75R16	687	SBR	2-Steel/2-Polyester	4	BSW	Polyester	2	None	0	12
97	TYK	TZA	WRANGLER RT/S(A/S)	LT245/75R16-C	683	SBR	2-Steel/2-Polyester	4	OWL	Polyester	2	None	0	12
97	TYL	TZA	WRANGLER RT/S(A/S)	LT245/75R16-C	679	SBR	2-Steel/2-Polyester	4	BSW	Polyester	2	None	0	14
97	TYM	TZA	WRANGLER RT/S(A/T)	LT245/75R16-C	678	SBR	2-Steel/2-POLYESTER	4	BSW	Polyester	2	None	0	16
97	TYW	TZA	WRANGLER AT (A/T)	P245/75R16	687	SBR	2-Steel/2-Polyester	4	OWL	Polyester	2	None	0	16
97	TYW	TZA	WRANGLER RTS A/S	P245/75R16	687	SBR	2-Steel/2-Polyester	4	BSW	Polyester	2	None	0	11

/ 10. - TH03 - 401 /

Report Date: 06/05/96
Time: 10:07:12