

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-342
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: VCR488K8G1EK Displacement: 8.0 Liters (488 Cubic Inches)

Exhaust Emission Control Systems & Special Features:

Three Way Catalytic Converter
Dual Heated Oxygen Sensors
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 (in-use compliance standards in parentheses) 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>
8501-10000	50,000	0.46 (0.58)	5.5 (6.9)	1.3 (1.6)
	120,000	0.66 (n/a)	8.1 (n/a)	1.81 (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>
8501-10000	50,000	0.20	3.3	1.0
	120,000	0.26	4.1	1.26

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 based on a compliance plan submitted by the vehicle manufacturer, the listed vehicle models are permitted alternative in-use compliance 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 the submitted alternative in-use compliance plan satisfies the requirement that a maximum of 50 percent of the manufacturer's projected sales of 1997 model-year California-certified medium-duty vehicles will be subject to alternative in-use compliance as stipulated in the above-referenced standards and test procedures.

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 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 Label Specifications" for the aforementioned model year (Title 13, California Code of Regulations, Section 1965).

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").

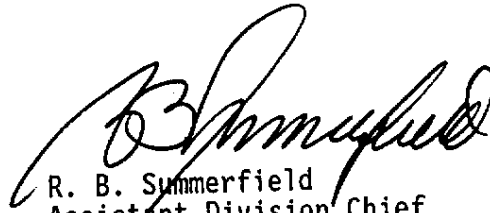
Vehicles certified under this Executive Order must conform to all applicable California emission regulations.

CHRYSLER CORPORATION

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The Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California this 16th day of May 1996.



R. B. Summerfield
Assistant Division Chief
Mobile Source Division

ADJUSTED LOADED VEHICLE WGT

LOADED VEHICLE WEIGHT

MODEL	ENG	TRANS	A	MKT	GVW	TYPE	LVW	TIRE DESCRIPTION	USE	YR	COD	MFG	OPT	COAST DOWN TIME	*DYNO HP	TIRE PRES F R	TARGET A B C	COLD CO ELECTRIC DYNO COEFFICIENTS SET A B C	ALYW	COAST DOWN TIME	*DYNO HP	TIRE PRES F R
BR3C63	EWA	DDX	RW	Y	11000	C	8000	STD 97 TV1 TZA						0.00	48.0	50 40			9000	0.00	48.0	50 40
								OPT 97 TV2 TZA						0.00	48.0	50 40			9000	0.00	48.0	50 40
BR3C63	EWA	DGP	RW	Y	11000	C	8000	STD 97 TV1 TZA						0.00	48.0	50 40			9000	0.00	48.0	50 40
								OPT 97 TV2 TZA						0.00	48.0	50 40			9000	0.00	48.0	50 40
BR3C64	EWA	DDX	RW	Y	11000	C	8000	STD 97 TV1 TZA						0.00	48.0	50 40			9000	0.00	48.0	50 40
								OPT 97 TV2 TZA						0.00	48.0	50 40			9000	0.00	48.0	50 40
BR3C64	EWA	DGP	RW	Y	11000	C	8000	STD 97 TV1 TZA						0.00	48.0	50 40			9000	0.00	48.0	50 40
								OPT 97 TV2 TZA						0.00	48.0	50 40			9000	0.00	48.0	50 40
BR8C63	EWA	DDX	4W	Y	11000	C	8000	STD 97 TV1 TZA						0.00	48.0	60 40			9000	0.00	48.0	60 40
								OPT 97 TV2 TZA						0.00	48.0	60 40			9000	0.00	48.0	60 40
BR8C63	EWA	DGP	4W	Y	11000	C	8000	STD 97 TV1 TZA						0.00	48.0	60 40			9000	0.00	48.0	60 40
								OPT 97 TV2 TZA						0.00	48.0	60 40			9000	0.00	48.0	60 40
BR8C64	EWA	DDX	4W	Y	11000	C	8000	STD 97 TV1 TZA						0.00	48.0	60 40			9000	0.00	48.0	60 40
								OPT 97 TV2 TZA						0.00	48.0	60 40			9000	0.00	48.0	60 40
BR8C64	EWA	DGP	4W	Y	11000	C	8000	STD 97 TV1 TZA						0.00	48.0	60 40			9000	0.00	48.0	60 40
								OPT 97 TV2 TZA						0.00	48.0	60 40			9000	0.00	48.0	60 40
BR8L32	EWA	DDX	4W	Y	11000	C	7000	STD 97 TV1 TZA						13.48	21.3	65 40			9000	16.81	28.2	65 40
								OPT 97 TV2 TZA						13.18	20.7	65 40			9000	16.28	28.5	65 40
BR8L32	EWA	DGP	4W	Y	11000	C	7000	STD 97 TV1 TZA						12.86	21.2	65 40			9000	16.04	29.2	65 40
								OPT 97 TV2 TZA						12.58	20.6	65 40			9000	15.58	29.5	65 40

Report Date: 03/04/96
Time: 15:45:51

/ 10. - TK02 - 400 /

* - For DYNO HP = 0.00
Ref To FRONTAL AREA

1997
VCR488K8G1EK

Chrysler Corporation
FAMILY TIRE DESCRIPTION

TIRE DESCRIPTION	SIZE	CONSTRUCTION	P L	Y SW	SIDEWALL MATERIAL	P L	OVERLAY MATERIAL	P L X	TREAD DEPTH (IN.)
97 TV1 TZA	LT215/85R16-E	684 SBR 2-Steel/2-Polyester	4	BSW Polyester	2	None	0	14	
97 TV2 TZA	LT215/85R16-E	681 SBR 2-Steel/2-Polyester	4	BSW Polyester	2	None	0	16	

Report Date: 03/04/98
Time: 15:45:51

/ 10. - TK02 - 401 /

MODELS COVERED BY CERTIFICATE

Certificate #:

Engine Family: VCR488K8G1EK
 Evaporative Fam: VCR1073AYPOC

Vehicle MFR: CHRYSLER

California
 Sales

 YES
 YES
 YES
 YES
 YES

Model ID	Car Line
BR3C63	Ram 3500 Cab Chassis 2WD HDV
BR3C64	Ram 3500 Cab Chassis 2WD HDV
BR8C63	Ram 3500 Cab Chassis 4WD HDV
BR8C64	Ram 3500 Cab Chassis 4WD HDV
BR8L32	Ram 3500 Pickup 4WD

Model Codes
 BR 2 L 62

1st digit: 2nd digit:
 1=118" or 139" wb
 3=Club Cab 1=118" 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