

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-331
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 1996 model-year exhaust emission control systems are certified as described below for medium-duty vehicles:

Fuel Type: Gasoline

Engine Family: TCR488K8G1EK 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 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	5.5	1.3
	120,000	0.66	8.1	1.81

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	0.19	3.1	0.3
	120,000	0.25	3.8	0.43

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 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".

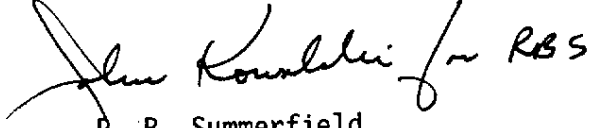
BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "California Motor Vehicle Emission Control Label Specifications" for the aforementioned model year (Title 13, California Code of Regulations, Section 1965).

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)(6.1) ("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.

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

Executed at El Monte, California this 31st day of August 1995.


R. B. Summerfield
Assistant Division Chief
Mobile Source Division

1996 MODEL YEAR AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET
PASSENGER CARS, LIGHT-DUTY TRUCKS AND MEDIUM-DUTY VEHICLES

E.O. # A-9-331
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Manufacturer: Chrysler Corporation Exh Eng Fam: TCR488K8G1EK Evap Fam: TCR1073AYPOC
 All 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 Alt In Use X
 Veh Class(es): PC LDT1 LDT2 MDV1 MDV2 MDV3 MDV4 X 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-10 Displacement: 8.0 Liters 488 Cubic Inches
 Valves per Cylinder: 2 Rated HP: 300 @ 4000 RPM
 Engine: Front X Mid Rear Drive: FWD RWD X 4WD-FT 4WD-PT X

Exhaust ECS (eg., EGR, MFI, TC, CAC): TWC, HO2S(2), SFI, 2HO2S
 (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.
CA-100 (CA)	BR8L32 BR8C63 BR8C64 BR3C63 BR3C64	A4	8500 9000	S E E	56040799	--	52103201
CM-100 (CA)	BR8L32 BR8C63 BR8C64 BR3C63 BR3C64	M5	8500 9000	A T T A C H E D	56040797	--	52103201

Date Issued: 8/1/95

Revisions: 8/24/95

1986

Chrysler Corporation

Attachment of SDS, Pg. 1 of 3.
of Executive Order A-9-331

TCR488K8G1EK

FAMILY TIRE USAGE

VEHICLE MODEL	ENGINE/ TRANS	WEIGHT TEST	LBS GVW	A	C	TIRE USE	DESCRIPTION	TRD	MFG	COASTDOWN TIME SEC	DYNO HP	TIRE F	PRES R
BR3C63	EWA DDX RW 8000	11000	Y	STD	96	TV1	TAD	TZA	0.00	48.00	50	40	
							TAD	TZA	0.00	48.00	50	40	
							TAD	TZA	0.00	48.00	50	40	
							TAD	TZA	0.00	48.00	50	40	
BR3C63	EWA DGP RW 8000	11000	Y	STD	96	TV1	TAD	TZA	0.00	48.00	50	40	
							TAD	TZA	0.00	48.00	50	40	
							TAD	TZA	0.00	48.00	50	40	
							TAD	TZA	0.00	48.00	50	40	
BR3C64	EWA DDX RW,8000	11000	Y	STD	96	TV1	TAD	TZA	0.00	48.00	50	40	
							TAD	TZA	0.00	48.00	50	40	
							TAD	TZA	0.00	48.00	50	40	
							TAD	TZA	0.00	48.00	50	40	
BR3C64	EWA DGP RW 8000	11000	Y	STD	96	TV1	TAD	TZA	0.00	48.00	50	40	
							TAD	TZA	0.00	48.00	50	40	
							TAD	TZA	0.00	48.00	50	40	
							TAD	TZA	0.00	48.00	50	40	
BR8C63	EWA DDX 4W 8000	11000	Y	STD	96	TV1	TAD	TZA	0.00	48.00	60	40	
							TAD	TZA	0.00	48.00	60	40	
							TAD	TZA	0.00	48.00	60	40	
							TAD	TZA	0.00	48.00	60	40	
BR8C63	EWA DGP 4W 8000	11000	Y	STD	96	TV1	TAD	TZA	0.00	48.00	60	40	
							TAD	TZA	0.00	48.00	60	40	
							TAD	TZA	0.00	48.00	60	40	
							TAD	TZA	0.00	48.00	60	40	
BR8C64	EWA DDX 4W 8000	11000	Y	STD	96	TV1	TAD	TZA	0.00	48.00	60	40	
							TAD	TZA	0.00	48.00	60	40	
							TAD	TZA	0.00	48.00	60	40	
							TAD	TZA	0.00	48.00	60	40	
BR8C64	EWA DGP 4W 8000	11000	Y	STD	96	TV1	TAD	TZA	0.00	48.00	60	40	
							TAD	TZA	0.00	48.00	60	40	
							TAD	TZA	0.00	48.00	60	40	
							TAD	TZA	0.00	48.00	60	40	
BR8L32	EWA DDX 4W 7000	11000	Y	STD	96	TV1	TAD	TZA	13.77	21.80	60	40	
							TAD	TZA	13.77	21.80	60	40	
							TAD	TZA	13.77	21.80	60	40	
							TAD	TZA	13.77	21.80	60	40	
BR8L32	EWA DGP 4W 6500	11000	Y	STD	96	TV1	TAD	TZA	12.48	21.80	60	40	
							TAD	TZA	12.48	21.80	60	40	
							TAD	TZA	12.48	21.80	60	40	
							TAD	TZA	12.48	21.80	60	40	

* - For DYNO HP = 0.00
Ref To FRONTAL AREA

/ 10. - TK02 - 400 /

Report Date: 06/29/95
Time: 09:33:49

1996
TCR48K8G1EK

Chrysler Corporation
FAMILY TIRE DESCR. (ION

TIRE DESCRIPTION		CONSTRUCTION		P		OVERLAY		P		TREAD	
VR	COD TRD MFG NAME	SIZE	RPM	COD	TREAD MATERIAL	Y	SW	SIDEWALL MATERIAL	Y	L	DEPTH
96	TV1 TAD TZA WRANGLER RT/S (A/S)	LT215/85R16-E	684	SBR	2-STEEL/2-POLYESTER	4	BSW	Polyester	2	None	14
96	TV2 TAD TZA WRANGLER (A/T)	LT215/85R16-E	681	SBR	2-STEEL/2-POLYESTER	4	BSW	Polyester	2	None	16
96	TV3 TAD TZA WRANGLER RT/S (A/S)	LT215/85R16-E	684	SBR	2-STEEL/2-POLYESTER	4	OWL	Polyester	2	None	14
96	TV8 TAD TZA WRANGLER (A/T)	LT215/85R16-E	681	SBR	2-STEEL/2-POLYESTER	4	OWL	Polyester	2	None	16

Attachment of SDS, Pg.2 of 3
of Executive Order A-9-331

Report Date: 08/28/95
Time: 09:33:49

/ 10. - TK02 - 401 /

MODELS COVERED BY CERTIFICATE

Attachment of SDS, Pg.3 of 3
of Executive Order A-9-331

Vehicle MFR: CHRYSLER

Engine Family: ICR488K8G1EK
Evaporative Fam: ICR1073AYP0C

Certificate #:

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

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