

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER P-9-51
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 Orders G-45-3 and G-45-4;

IT IS ORDERED AND RESOLVED: That 1994 model-year Chrysler Corporation federally certified exhaust emission control systems are certified for sale in California as described below for light-duty trucks:

Fuel Type: Gasoline

Engine Family: RCR5.988GAEA Displacement: 5.2 Liters (318 Cubic Inches)

Exhaust Emission Control Systems & Special Features:

- Heated Oxygen Sensor
- Exhaust Gas Recirculation
- Three Way Catalytic Converter
- Sequential Multiport Fuel Injection

Vehicle models, transmissions, engine codes and evaporative emission control families are listed on attachments.

The following are the emission standards for this engine family:

<u>Loaded Vehicle Weight(lbs.)</u>	<u>Hydrocarbons (Grams per Mile)</u>	<u>Carbon Monoxide (Grams per Mile)</u>	<u>Nitrogen Oxides (Grams per Mile)</u>
3751-5750	0.80	10	1.7

The following are the certification emission values for this engine family:

<u>Loaded Vehicle Weight(lbs.)</u>	<u>Hydrocarbons (Grams per Mile)</u>	<u>Carbon Monoxide (Grams per Mile)</u>	<u>Nitrogen Oxides (Grams per Mile)</u>
3751-5750	0.28	3	0.2

BE IT FURTHER RESOLVED: That the Executive Officer has been provided evidence of federal certification of vehicle models listed in the attachments which are not available as California-certified models.

BE IT FURTHER RESOLVED: That the Executive Officer has been provided all material required to demonstrate that the vehicle manufacturer has sufficient emission credits for its estimated California sales of federally certified 1994 model vehicles using the "Guidelines for Certification of 1983 and Subsequent Model-Year Federally Certified Light-Duty Motor Vehicles For Sale in California" (Title 13, California Code of Regulations, Section 1960.5).

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" (Title 13, California Code of Regulations, Section 2290) for the aforementioned model-year.


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

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 30th day of June, 1993.


R. B. Summerfield
Assistant Division Chief
Mobile Source Division

Manufacturer Chrysler Corporation Engine Family RCR5.988GAEA

Passenger Car (PC) Light-Duty Truck X (T1/T2) Medium-Duty Vehicle (M1/M2/M3/M4/M5)

Stds. Type: AB965 (Tier 0/1, AB965, TLEV, LEV, ULEV) Veh. Type (FFV, HEV(type A/B/C)):

Fuel Type: UNLEADED GASOLINE Evaporative Family: RCR1065AYPOA

Engine Config. V-8 Liter (CID) 5.2 (318)

Engine: Front X Mid. Rear Drive: FWD RWD X 4WD-FT 4WD-PT X

Exhaust ECS & Special Features (incl. CARB, MFI, etc.) TWC, EGR, HO2S, SFI
(use abbreviations per SAE 1930 MAY91)

Eng. Code/ (Cert. Std.)	Veh. Models (If Coded see Attchmt.)	Trans. Type: A-Auto M-Man.	Equiv. Test Weight	RLHP	Ign.Sys. (PCME/PROM) Part No.	EGR Syst. Part No.	Catalyst Part No.
FM-400 .80/10/1.7	AN5L61 ----- AN5L31, AN5L62	M5	4250 ----- 4500	S E E E A T T A C H M E N T	56028262 (N5) 56028263 (N5 W/RFI)	04287784	52019262 (N5) 52019264 (N5-31)

VEHICLE CARLINE / MODELS

Engine / Evap: RCR5.988GAEA/RCR1065AYPOA
Exhaust Control System: TWC, EGR, H02S, SFI
Evap. Control System: Canister
Engine Displacement: 5.2L

Model Code	Car Line
AN5L31, AN5L61, AN5L62	Dakota Pickup 4WD

1994

Chrysler Corporation

RCR5.988GAE

FAMILY TIRE USAGE

ATTACHMENT TO SDS PG. 2 of 3
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VEHICLE MODEL	ENGINE/TRANS	WEIGHT TEST	LBS GVM	A C	TIRE USE	DESCRIPTION	TRD	MFG	COASTDOWN TIME SEC	*DYN HP	TIRE F	PRES R
AN1C62	ELF DDC RW 4500	0	Y	STD	94	TPF	TAD	TZA	0.00	0.00	35	35
				OPT	94	TMD	TAD	TZA	0.00	0.00	35	35
				OPT	94	THK	TAD	TZA	0.00	0.00	35	35
				OPT	94	THK	TAD	TZH	0.00	0.00	35	35
				OPT	94	TPF	TAD	TZH	0.00	0.00	35	35
AN1L31	ELF DDC RW 4250	0	Y	STD	94	TNC	TAD	TZA	14.21	14.30	30	35
				OPT	94	TMD	TAD	AME	13.26	15.50	30	35
				OPT	94	TME	TAD	TZA	14.21	14.30	30	35
				OPT	94	TME	TAD	AME	13.26	15.50	30	35
				OPT	94	TME	TAD	TZA	14.21	14.30	30	40
				OPT	94	THK	TAD	TZA	12.72	14.50	30	40
				OPT	94	THK	TAD	TZH	12.72	14.50	30	35
				OPT	94	TPF	TAD	TZA	14.21	14.30	30	35
				OPT	94	TPF	TAD	TZH	13.71	14.00	30	35
				OPT	94	TPG	TAD	TZA	14.21	14.30	30	35
				OPT	94	TPG	TAD	TZH	13.71	14.00	30	35
AN1L61	ELF DDC RW 4000	0	Y	STD	94	TNC	TAD	TZA	13.70	14.20	30	35
				OPT	94	TMD	TAD	AME	12.77	15.40	30	35
				OPT	94	TMD	TAD	TZA	13.70	14.20	30	35
				OPT	94	TME	TAD	AME	12.77	15.40	30	35
				OPT	94	TME	TAD	TZA	13.70	14.20	30	35
				OPT	94	THK	TAD	TZA	12.29	14.40	30	40
				OPT	94	THK	TAD	TZH	12.29	14.40	30	40
				OPT	94	TPF	TAD	TZA	13.70	14.20	30	35
				OPT	94	TPF	TAD	TZH	13.22	13.90	30	35
				OPT	94	TPG	TAD	TZA	13.70	14.20	30	35
				OPT	94	TPG	TAD	TZH	13.22	13.90	30	35
AN1L62	ELF DDC RW 4000	0	Y	STD	94	TNC	TAD	TZA	13.70	14.20	30	35
				OPT	94	TMD	TAD	TZA	13.70	14.20	30	35
				OPT	94	TME	TAD	TZA	13.70	14.20	30	35
				OPT	94	THK	TAD	TZA	12.29	14.40	30	40
				OPT	94	THK	TAD	TZH	12.29	14.40	30	40
				OPT	94	TPF	TAD	TZA	13.70	14.20	30	35
				OPT	94	TPF	TAD	TZH	13.22	13.90	30	35
				OPT	94	TPG	TAD	TZA	13.70	14.20	30	35
				OPT	94	TPG	TAD	TZH	13.22	13.90	30	35
AN1L31	ELF DDC 4W 4500	0	Y	STD	94	TMD	TAD	TZA	14.11	15.10	35	35
				OPT	94	TSC	TAD	AUB	13.42	16.20	35	35

* - For DYNO HP = 0.00
Ref To FRONTAL AREA

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1994

Chrysler Corporation

RCRS.988GAEA
ATTACHMENT TO SDS PG. 3 of 3
EXECUTIVE ORDER P-9-051

FAMILY TIRE USAGE

VEHICLE MODEL	ENGINE/TRANS	WEIGHT LBS TEST	A GVN	TIRE DESCRIPTION	USE YR	TRD	COASTDOWN MFG TIME SEC	*DYNO HP	TIRE F	PRES R
AN5L61	ELF DDC 4U 4250	O Y	4250	OPT 94 TSC TAD	94	TAD	AWE 13.12	17.10	35	35
				OPT 94 TSC TAD	94	TAD	TZA 13.85	15.90	35	35
				OPT 94 TSC TAD	94	TAD	TZH 14.18	15.00	35	35
				OPT 94 TSK TAD	94	TAD	TZA 13.22	15.60	35	35
				OPT 94 TSM TAD	94	TAD	AWE 12.57	16.90	35	35
				OPT 94 TSM TAD	94	TAD	TZA 13.22	15.60	35	35
				STD 94 THD TAD	94	TAD	TZA 13.00	15.00	35	35
				OPT 94 THD TAD	94	TAD	TZA 13.41	15.00	35	35
				OPT 94 TPF TAD	94	TAD	TZH 13.48	14.10	35	35
				OPT 94 TPG TAD	94	TAD	TZA 13.41	15.00	35	35
				OPT 94 TPG TAD	94	TAD	TZH 13.48	14.10	35	35
				OPT 94 TSC TAD	94	TAD	AUB 12.76	16.10	35	35
AN5L62	ELF DDC 4U 4500	O Y	4500	OPT 94 TSC TAD	94	TAD	AWE 12.46	17.00	35	35
				OPT 94 TSC TAD	94	TAD	TZA 13.15	15.80	35	35
				OPT 94 TSK TAD	94	TAD	TZH 13.48	14.90	35	35
				OPT 94 TSM TAD	94	TAD	TZA 12.59	15.50	35	35
				OPT 94 TSM TAD	94	TAD	AWE 11.95	16.70	35	35
				OPT 94 TSM TAD	94	TAD	TZA 13.15	15.80	35	35
				STD 94 TPF TAD	94	TAD	TZA 14.11	15.10	35	35
				OPT 94 THD TAD	94	TAD	TZA 14.11	15.10	35	35
				OPT 94 TPF TAD	94	TAD	TZH 14.18	14.20	35	35
				OPT 94 TPG TAD	94	TAD	TZA 14.11	15.10	35	35
				OPT 94 TPG TAD	94	TAD	TZH 14.18	14.20	35	35
				OPT 94 TSC TAD	94	TAD	TZA 13.85	15.90	35	35
BR1L61	ELF DDC RW 4750	N	4750	OPT 94 TSC TAD	94	TAD	TZH 14.18	15.00	35	35
				OPT 94 TSK TAD	94	TAD	TZA 13.22	15.60	35	35
				OPT 94 TSM TAD	94	TAD	TZA 13.22	15.60	35	35
				STD 94 TRW TAD	94	TAD	TZA 15.22	14.30	30	30
				OPT 94 TRW TAD	94	TAD	TZH 14.98	14.40	30	30
				OPT 94 TYF TAD	94	TAD	TZA 15.48	15.00	30	30
				OPT 94 TYF TAD	94	TAD	TZH 15.43	14.10	30	30
				OPT 94 TYG TAD	94	TAD	TZA 14.96	15.00	30	30
				OPT 94 TYG TAD	94	TAD	TZH 15.43	14.10	30	30
				STD 94 TRW TAD	94	TAD	TZA 14.19	15.70	30	30
				OPT 94 TRW TAD	94	TAD	TZH 13.98	15.80	30	30
				OPT 94 TYF TAD	94	TAD	TZA 14.41	16.40	30	30
BR1L61	ELF DGR RW 4750	N	4750	OPT 94 TYF TAD	94	TAD	TZH 14.37	15.50	30	30
				OPT 94 TYG TAD	94	TAD	TZA 13.96	16.40	30	30
				OPT 94 TYG TAD	94	TAD	TZH 14.37	15.50	30	30
				STD 94 TRW TAD	94	TAD	TZA 14.37	15.50	30	30
				OPT 94 TRW TAD	94	TAD	TZH 14.01	14.50	30	30

* - For DYNO HP = 0.00
Ref To FRONTAL AREA

/ 10. - TJ20 - 406 /

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