

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-227  
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 1992 model Chrysler Corporation exhaust emission control systems are certified as described below for passenger cars:

Fuel Type: Gasoline

Engine Family: NCR2.5V5FCE1 Displacement: 2.2 Liters (135 Cubic Inches)  
2.5 Liters (153 Cubic Inches)

Exhaust Emission Control Systems and Special Features:

- Heated Oxygen Sensor
- Three-Way Catalyst
- Exhaust Gas Recirculation (2.5L only)
- Throttle Body Electronic Fuel Injection

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

The emission standards for this engine family in grams per mile are as follows:

<u>Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>
0.39	7.0	0.4

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

<u>Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>
0.17	4.2	0.2

BE IT FURTHER RESOLVED: That the vehicle models listed also comply with the requirements of the "Malfunction and Diagnostic System for 1988 and Subsequent Model Year[s]..." for the aforementioned model year (Title 13, California Code of Regulations, Section 1968).

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Gasoline-Powered Motor Vehicles".

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's high-altitude requirements and highway emission standards 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 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 2290).

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 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 5<sup>th</sup> day of June, 1991.



R. B. Summerfield  
Assistant Division Chief  
Mobile Source Division

Manufacturer Chrysler Corporation Engine Family NCR2.5V5FCE1

Pass Car  Lt-Duty Truck \_\_\_\_\_ Med-Duty Vehicle \_\_\_\_\_ Fuel Type Gasoline

Engine Type SOHC 4 Liter (CID) 2.2 (135) Evaporative Family NCRVB

Emission Control Sys. & Special Features 2.2L: TWC, HO2S, TBI  
2.5L: TWC, HO2S, TBI, EGR  
 (Use abbreviations per SAE J1930 Jun88)

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

Eng. Code/ (Cert. Std.)	Veh. Models (If Coded see Attachmt.)	Trans. Type: A-Auto M-Man.	Equiv. Test Weight	RLHP	Ign.Sys. (PCME/PROM) Part No.	EGR Syst. Part No.	Catalyst Part No.
A-1 2.2L W/AC .39/7.0/0.4)	APDH24, APDH44 APDL24, APDL44 APPH24, APPH44 APPL24, APPL44	A3	3000	A T T A C H M E N T	04639438		04427030
A-2 2.5L W/AC .39/7.0/0.4	APDH24, APPH24		3125		04639456	04287767 04287774 04287781	
	AGVL24, APDH44 APDS24, APDS44 APPH44, APPS24 APPS44		3250				
	AACP41, AADH41 AADP41, AAPH41 AAPP41, AGVH24 AJCH21, AJCH27 APDH27, APDS27 APPH27, APPS27		3375		04639487		
	ACDH41						

Revisions:  
042090

CHRYSLER CORPORATION

ATTACHMENT TO SDS PG. 1  
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ENGINE FAMILY NCR2.5V5FCE1

CAR LINE

VEHICLE MODEL

AACP41  
AJCH21  
AJCH27

CHRYSLER LE BARON LANDAU  
CHRYSLER LE BARON  
CHRYSLER LE BARON CONVERTIBLE

ACDH41  
AADH41, AADP41,  
AGVH24, AGVL24  
APDH24, APDH44,  
APDS24, APDS44,  
APDL24, APDL44,  
APDH27, APDS27

DODGE DYNASTY  
DODGE SPIRIT  
DODGE DAYTONA  
DODGE SHADOW

DODGE SHADOW CONVERTIBLE

APPH24, APPH44,  
APPS24, APPS44,  
APPL24, APPL44  
APPH27, APPS27  
AAPH41, APPP41

PLYMOUTH SUNDANCE

PLYMOUTH SUNDANCE CONVERTIBLE  
PLYMOUTH ACCLAIM

1992  
NCR2.5V5FCE1

Chrysler Corporation  
FAMILY TIRE USAGE

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VEHICLE MODEL	ENGINE/ TRANS	WEIGHT TEST	LBS GVW	A C	TIRE USE	DESCRIPTION YR CODE TRD	COASTDOWN TIME SEC	*DYMO HP	TIRE F	PRES R
AACP41	EDM DGC FW 3375			0	Y	STD 92 TKJ TAD TZA	15.89	8.10	29	32
						OPT 92 TKJ TAD TZH	15.46	8.00	29	32
AADH41	EDM DGC FW 3250			0	Y	STD 92 TKH TAD TZA	15.54	8.10	29	29
						OPT 92 TJB TAD TZA	15.54	8.10	32	32
						OPT 92 TJB TAD TZH	15.11	8.00	32	32
						OPT 92 TKH TAD TZH	15.11	8.00	29	29
						OPT 92 TKJ TAD TZA	15.54	8.10	29	29
						OPT 92 TKJ TAD TZH	15.11	8.00	29	29
						OPT 92 TPX TAD TZA	14.56	7.30	29	29
AADP41	EDM DGC FW 3250			0	Y	STD 92 TKH TAD TZA	15.54	8.10	29	29
						OPT 92 TKH TAD TZH	15.11	8.00	29	29
						OPT 92 TPX TAD TZA	14.56	7.30	29	29
						OPT 92 TPX TAD TZH	14.49	7.10	29	29
AAPH41	EDM DGC FW 3250			0	Y	STD 92 TJB TAD TZA	15.54	8.10	32	32
						OPT 92 TJB TAD TZH	15.11	8.00	32	32
						OPT 92 TKH TAD TZA	15.54	8.10	29	29
						OPT 92 TKH TAD TZH	15.11	8.00	29	29
						OPT 92 TKJ TAD TZA	15.54	8.10	29	29
AAPP41	EDM DGC FW 3250			0	Y	STD 92 TKH TAD TZA	15.54	8.10	29	29
						OPT 92 TKH TAD TZH	15.11	8.00	29	29
						OPT 92 TKJ TAD TZA	15.54	8.10	29	29
						OPT 92 TKJ TAD TZH	15.11	8.00	29	29
ACDH41	EDM DGC FW 3375			0	Y	STD 92 TKV TAD TZA	16.13	8.20	29	29
						OPT 92 TKL TAD TZA	16.13	8.20	29	29
						OPT 92 TKV TAD TZH	15.73	7.80	29	29
AGVH24	EDM DGC FW 3250			0	Y	STD 92 TPA TAD TZA	15.26	6.20	32	32
						OPT 92 TPA TAD TZH	16.30	6.20	32	32
AGVL24	EDM DGC FW 3125			0	Y	STD 92 TJB TAD TZA	16.64	7.20	32	32
						OPT 92 TJB TAD TZH	16.27	6.60	32	32
						OPT 92 TLM TAD TZA	14.83	6.10	32	32
						OPT 92 TLM TAD TZH	15.76	6.60	32	32
AJCH21	EDM DGC FW 3250			0	Y	STD 92 TKH TAD TZA	17.84	6.90	29	29
						OPT 92 TKH TAD TZH	17.27	6.30	29	29
						OPT 92 TKJ TAD TZA	17.84	6.90	29	29
						OPT 92 TKJ TAD TZH	17.27	6.30	29	29
						OPT 92 TPX TAD TZA	15.97	6.20	29	29
						OPT 92 TPX TAD TZH	15.94	5.90	29	29
AJCH27	EDM DGC FW 3375			0	Y	STD 92 TKH TAD TZA	17.25	7.60	29	29
						OPT 92 TKH TAD TZH	16.69	7.00	29	29
						OPT 92 TKJ TAD TZA	17.25	7.60	29	29
						OPT 92 TKJ TAD TZH	16.69	7.00	29	29
						OPT 92 TPX TAD TZA	15.46	6.70	29	29
APDH24	EDF DGC FW 3000			0	Y	STD 92 TJB TAD TZA	14.69	8.10	32	32
						OPT 92 TJB TAD TZH	14.35	7.80	32	32

\* - For DYNO HP = 0.00  
Ref To FRONTAL AREA

/ 10. - VC03 - 400 /

Report Date: 09/27/90  
Time: 15:12:49

1992  
NCR2.5V5FCE1

Chrysler Corporation  
FAMILY TIRE USAGE

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VEHICLE MODEL	ENGINE/ TRANS	WEIGHT TEST	LBS GVW	A C	TIRE USE	DESCRIPTION YR CODE TRD	COASTDOWN MFG TIME SEC	*DYNO HP	TIRE F	PRES R
APDH24	EDM DGC FW 3000			0 Y	STD 92 TJB	TAD TZA	14.69	8.10	32	32
					OPT 92 TJB	TAD TZH	14.35	7.80	32	32
APDH27	EDM DGC FW 3250			0 Y	STD 92 TJB	TAD TZA	15.54	8.10	32	32
					OPT 92 TJB	TAD TZH	15.17	7.90	32	32
APDH44	EDF DGC FW 3000			0 Y	STD 92 TJB	TAD TZA	14.69	8.10	32	32
					OPT 92 TJB	TAD TZH	14.35	7.80	32	32
APDH44	EDM DGC FW 3125			0 Y	STD 92 TJB	TAD TZA	15.21	8.00	32	32
					OPT 92 TJB	TAD TZH	14.85	7.80	32	32
APDL24	EDF DGC FW 3000			0 Y	STD 92 TJB	TAD TZA	14.69	8.10	32	32
					OPT 92 TJB	TAD TZH	14.35	7.80	32	32
APDL44	EDF DGC FW 3000			0 Y	STD 92 TJB	TAD TZA	14.69	8.10	32	32
					OPT 92 TJB	TAD TZH	14.35	7.80	32	32
APDS24	EDM DGC FW 3125			0 Y	STD 92 TNK	TAD TZA	13.99	7.30	35	35
					STD 92 TNK	TAD TZA	14.23	7.40	35	35
APDS27	EDM DGC FW 3250			0 Y	STD 92 TNK	TAD TZA	13.99	7.30	35	35
					STD 92 TJB	TAD TZA	14.69	8.10	32	32
APDS44	EDM DGC FW 3125			0 Y	STD 92 TJB	TAD TZA	14.69	8.10	32	32
					OPT 92 TJB	TAD TZH	14.35	7.80	32	32
APPH24	EDF DGC FW 3000			0 Y	STD 92 TJB	TAD TZA	14.69	8.10	32	32
					OPT 92 TJB	TAD TZH	14.35	7.80	32	32
APPH24	EDM DGC FW 3000			0 Y	STD 92 TJB	TAD TZA	14.69	8.10	32	32
					OPT 92 TJB	TAD TZH	14.35	7.80	32	32
APPH27	EDM DGC FW 3250			0 Y	STD 92 TJB	TAD TZA	15.54	8.10	32	32
					OPT 92 TJB	TAD TZH	15.17	7.90	32	32
APPH27	EDM DGC FW 3250			0 Y	OPT 92 TJS	TAD TZA	14.31	7.50	32	32
					OPT 92 TJS	TAD TZH	14.99	7.50	32	32
APPH44	EDF DGC FW 3000			0 Y	STD 92 TJB	TAD TZA	14.69	8.10	32	32
					OPT 92 TJB	TAD TZH	14.35	7.80	32	32
APPH44	EDM DGC FW 3125			0 Y	STD 92 TJB	TAD TZA	15.21	8.00	32	32
					OPT 92 TJB	TAD TZH	14.85	7.80	32	32
APPL24	EDF DGC FW 3000			0 Y	STD 92 TJB	TAD TZA	14.69	8.10	32	32
					OPT 92 TJB	TAD TZH	14.35	7.80	32	32
APPL44	EDF DGC FW 3000			0 Y	STD 92 TJB	TAD TZA	14.69	8.10	32	32
					OPT 92 TJB	TAD TZH	14.35	7.80	32	32
APPS24	EDM DGC FW 3125			0 Y	STD 92 TJS	TAD TZA	14.05	7.40	32	32
					OPT 92 TJS	TAD TZH	14.71	7.50	32	32
APPS27	EDM DGC FW 3250			0 Y	OPT 92 TJS	TAD TZA	14.31	7.50	32	32
					OPT 92 TJS	TAD TZH	14.99	7.50	32	32
APPS44	EDM DGC FW 3125			0 Y	STD 92 TJS	TAD TZA	14.05	7.40	32	32
					OPT 92 TJS	TAD TZH	14.71	7.50	32	32

\* - For DYNO HP = 0.00  
Ref To FRONTAL AREA