

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER P-9-24
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 23, 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 federally certified exhaust emission control systems are certified for sale in California as described below for passenger cars:

Fuel Type: Gasoline

Engine Family: NCR2.5V5HHP8 Displacement: 2.2 Liters (135 Cubic Inches)
2.5 Liters (153 Cubic Inches)

Exhaust Emission Control Systems and Special Features:

- Heated Oxygen Sensor
- Exhaust Gas Recirculation
- Pulsed Secondary Air Injection
- Three-Way Catalyst with Oxidation Catalyst
- 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>
0.41	3.4	1.0

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>
0.40	3.2	0.5

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 1992 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" 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 28th day of June, 1991.



R. B. Summerfield
Assistant Division Chief
Mobile Source Division

VEHICLE MODELS/CARLINE

Engine/Evap: NCR2.5V5HHP8 / NCRVB
Exhaust Control System: TWC+OC, HO2S, PAIR, EGR, TBI
Evap. Control System: CANISTER
Engine Displacement: 2.2L / 2.5L

Carline

Model Code

DODGE SPIRIT
DODGE DAYTONA
DODGE SHADOW

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

PLYMOUTH ACCLAIM
PLYMOUTH SUNDANCE

AADH41
APPH24, APPH27, APPH44,
APPL24, APPL44, APPS24,
APPS27, APPS44

Manufacturer CHRYSLER CORPORATION Engine Family NCR2, SV5111P

Pass Car Lt-Duty Truck Med-Duty Vehicle Fuel Type CASO 111P

SOHC 2.2 (135)

Engine Config. 4 Liter (CID) 2.5 (153) Evaporative Family NCRVL

Exhaust ECS & Special Features (incl. CARB, MPI, etc.) TWC+OC, HO₂S, PAIR, EGR, TBI
(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.
M-1 .41/3.4/1.0 2.2L	APDH24, APDH44 APDL24, APDL44 APPH24, APPH44 APPL24, APPL44	M5	3000		4639432 4699002	4287774 4287781	4427029
M-2 .41/3.4/1.0 2.5L	APDH24, APDH44 APPH24, APPH44 APPS24, APDS24		3000		4639440 4699006	4287767 4287774 4287781	
	AAPH41, AGVL24 APDS44, APPS44 AADH41		3125				
	ACVH24, APDH27 APDS27, APPH27 APPS27		3250				

CHRYSLER RATION

FTP HORSEPOWER

ATTACHMENT TO SDS PG.
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1992
NCR2.5V5HHPB

VEHICLE MODEL	ENGINE/TRANS	WEIGHT TEST	LBS GW	A	Y	STD	YR	DESCRIPTION	TRD	MPG	COASTDOWN TIME SEC	*DYNO HP	TIRE	PRES
				C									F	R
AADH41	EDM DDM FW 3250			0	Y	OPT	92	TKH	TAD	TZA	15.89	8.10	29	29
						OPT	92	TJB	TAD	TZA	15.89	8.10	32	32
						OPT	92	TKH	TAD	TZH	15.44	8.00	32	32
						OPT	92	TKJ	TAD	TZA	15.89	8.10	29	29
						OPT	92	TKJ	TAD	TZH	15.44	8.00	29	29
						OPT	92	TPX	TAD	TZA	14.87	7.30	29	29
						OPT	92	TPX	TAD	TZH	14.79	7.10	29	29
AAPH41	EDM DDM FW 3125			0	Y	STD	92	TJB	TAD	TZA	15.30	8.10	32	32
						OPT	92	TJB	TAD	TZH	14.86	8.00	32	32
						OPT	92	TKH	TAD	TZA	15.30	8.10	29	29
						OPT	92	TKH	TAD	TZH	14.86	8.00	29	29
						OPT	92	TKJ	TAD	TZA	15.30	8.10	29	29
						OPT	92	TKJ	TAD	TZH	14.86	8.00	29	29
AGVH24	EDM DDM FW 3250			0	Y	STD	92	TPA	TAD	TZA	15.63	6.20	32	32
						OPT	92	TPA	TAD	TZH	16.71	6.30	32	32
AGVL24	EDM DDM FW 3125			0	Y	STD	92	TJB	TAD	TZA	17.07	7.20	32	32
						OPT	92	TJB	TAD	TZH	16.68	6.60	32	32
						OPT	92	TLM	TAD	TZA	15.18	6.20	32	32
						OPT	92	TLM	TAD	TZH	16.16	6.60	32	32
APDH24	EDF DDM FW 3000			0	Y	STD	92	TJB	TAD	TZA	15.05	8.10	32	32
						OPT	92	TJB	TAD	TZH	14.69	7.90	32	32
APDH24	EDM DDM FW 3000			0	Y	STD	92	TJB	TAD	TZA	15.05	8.10	32	32
						OPT	92	TJB	TAD	TZH	14.69	7.90	32	32
APDH27	EDM DDM FW 3250			0	Y	STD	92	TJB	TAD	TZA	15.90	8.20	32	32
						OPT	92	TJB	TAD	TZH	15.51	7.90	32	32
APDH44	EDF DDM FW 3000			0	Y	STD	92	TJB	TAD	TZA	15.05	8.10	32	32
						OPT	92	TJB	TAD	TZH	14.69	7.90	32	32
APDH44	EDM DDM FW 3000			0	Y	STD	92	TJB	TAD	TZA	15.05	8.10	32	32
						OPT	92	TJB	TAD	TZH	14.69	7.90	32	32
APDL24	EDF DDM FW 3000			0	Y	STD	92	TJB	TAD	TZA	15.05	8.10	32	32
						OPT	92	TJB	TAD	TZH	14.69	7.90	32	32
APDL44	EDF DDM FW 3000			0	Y	STD	92	TJB	TAD	TZA	15.05	8.10	32	32
						OPT	92	TJB	TAD	TZH	14.69	7.90	32	32
APDS24	EDM DDM FW 3125			0	Y	STD	92	TNK	TAD	TZA	14.28	7.40	35	35
APDS27	EDM DDM FW 3250			0	Y	STD	92	TNK	TAD	TZA	14.54	7.40	35	35
APDS44	EDM DDM FW 3125			0	Y	STD	92	TNK	TAD	TZA	14.26	7.40	35	35
APPH24	EDF DDM FW 3000			0	Y	STD	92	TJB	TAD	TZA	15.05	8.10	32	32
						OPT	92	TJB	TAD	TZH	14.69	7.90	32	32
APPH24	EDM DDM FW 3000			0	Y	STD	92	TJB	TAD	TZA	15.05	8.10	32	32
						OPT	92	TJB	TAD	TZH	14.69	7.90	32	32
APPH27	EDK DDM FW 3250			0	Y	STD	92	TJB	TAD	TZA	15.90	8.20	32	32
						OPT	92	TJB	TAD	TZH	15.51	7.90	32	32
						OPT	92	TJS	TAD	TZA	14.63	7.50	32	32
APPH44	EDT DDM FW 3000			0	Y	STD	92	TJB	TAD	TZA	15.33	7.60	32	32
						OPT	92	TJB	TAD	TZH	15.05	8.10	32	32

CHRYSLER CORPORATION

ATTACHMENT TO SDS FC. 1
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TTP HORSEPOWER

1992
MCR2.5V3HHPE

VEHICLE MODEL	ENGINE/TRANS	WEIGHT LBS TEST	A C	TIRE USE	DESCRIPTION	TRD	MFG	COASTDOWN TIME SEC	*DYKO HF	TIRE	PREL
					YR CODE					F	R
APPH44	EDM DDM FW 3000	0	Y	STD	92	TJB	TAD	TZA	15.05	8.10	32
				OPT	92	TJB	TAD	TZH	14.69	7.90	32
APPL24	EDF DDM FW 3000	0	Y	STD	92	TJB	TAD	TZA	15.05	8.10	32
				OPT	92	TJB	TAD	TZH	14.69	7.90	32
APPL44	EDF DDM FW 3000	0	Y	STD	92	TJB	TAD	TZA	15.05	8.10	32
				OPT	92	TJB	TAD	TZH	14.69	7.90	32
APPS24	EDM DDM FW 3000	0	Y	STD	92	TJS	TAD	TZA	13.90	7.60	32
				OPT	92	TJS	TAD	TZH	14.56	7.60	32
APPS27	EDM DDM FW 3250	0	Y	STD	92	TJS	TAD	TZA	14.63	7.50	32
				OPT	92	TJS	TAD	TZH	15.33	7.60	32
APPS44	EDM DDM FW 3125	0	Y	STD	92	TJS	TAD	TZA	14.34	7.50	32
				OPT	92	TJS	TAD	TZH	15.03	7.50	32