State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-58
Relating to Certification of New Motor Vehicles

CHRYSLER CORPORATION

Pursuant to the authority vested in the Air Resources Board by Health and Safety Code Sections 43100, 43102, 43103, and 43835; 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 Chrysler Corporation exhaust emission control systems for 1978 model-year medium duty vehicles are certified for the vehicles described below:

Engine Family: MD-225-2-KP
Engine: 225 CID
Transmission: 3-speed automatic, 3 and 4-speed manual
Exhaust Emission Control System: Air Injection, Engine Modification Exhaust Gas Recirculation, Oxidation Catalyst

Models and Engine Codes as listed in attachment.

The following are the recommended values to be listed on the window decal required by California Assembly-Line Test Procedures for 1978 model-year vehicles:

Engine Family	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
MD-225-2-KP	0.4	5	1.9

BE IT FURTHER RESOLVED: That the above models also comply with the Board's "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks" (13 California Administrative Code, Section 2290) for the aforementioned model year, or have been granted a temporary exemption from the aforementioned "Specifications" by Executive Order AA-9 series.

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

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

The Department of Motor Vehicles, the California Highway Patrol, and the Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California, this 6 day of September, 1977.

G. C. Hass

G. C. Hass, Chief
Vehicle Emissions Control Division

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Engine Family MD-225-2-KP Engine (CID) 225

ABBREVIATIONS

Distributor
C-Centrifugal Advance
V-Vacuum Advance
VR-Vacuum Retard

Fuel System
EFI
nV-nVenturi Carburetor

Exhaust Emission Control
AI-Air Injection
CAI-Catalyst Air Injection
EGR-Exhaust Gas Recirculation
EM-Engine Modification

ESAC-Electronic Spark Advance Control
OC-Oxidation Catalyst

Model	Sales Names	Special Horsepower Settings Models	Horsepower
B2 Van	DODGE Tradesman 200 Street Van	B2, PB2 D1	18.5 18.1
B2 Wag.	DODGE Sportsman Custom Sportsman Royal Sportsman Royal Sportsman S.E.		
PB2 Wag.	PLYMOUTH Voyager Voyager Custom Voyager Sport Voyager Sport Premium		
D150 Conv.	DODGE Custom Custom Special Adventurer Adventurer S.E. Warlock		
D150 Club Cab	DODGE Custom Custom Special Adventurer Adventurer S.E.		

1978 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

☐ Passenger Cars ☐ Light-Duty Trucks ☒ Medium Duty Vehicles

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Engine Family MD-225-2-KP Engine (CID) 225 Engine Code

Emission Control System EGR, OC, AI, EM +10%(A/C) Yes ☒ No ☐

Eng. Code	Vehicle Models (If Coded see attachment)	Trans	Inertia Weight Class	Distributor Type C, V Mfgr. Part Number	Fuel System Type 2V Mfgr. Part Number	EGR System Part No. Service	Tune-Up Specification (1) Basic Timing (2) Idle Mixture (3) Idle Speed
MC1	ALL MODELS	M-3 M-4	4000	Chrysler 3874876	Carter BBD-8152S	E90-683 262946	(1) 8 ± 2° BTC W/Vacuum disconnected & plugged at distributor.
AC1		A-3			BBD-8180S	E90-696 459185	(2) Propane gain: (See Service Manual). Alternate method: 0.3% (0 ≤ CO% ≤ 2) CO measured @ upstream catalyst tap @ 750 RPM in neutral W/AI disconnected and plugged. (3) Normal idle speed 750 ± 100 RPM in neutral.

Comments: All models have special road load HP settings. (See page one)
See page 1 for abbreviations and model codes.

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