

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-66
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 are certified as described below for 1979 model-year gasoline-powered passenger cars.

<u>Engine Family</u>	<u>Displacement Cubic Inches</u>	<u>Exhaust Emission Control Systems (Special Features)</u>
9CD-225-1-WP	225	Air Injection Exhaust Gas Recirculation Three-Way Catalyst

Vehicle Models, Transmissions, Engine Codes and Evaporative Emission Control Families as listed on attachments.

The following are the certification emission values to be listed on the window decal required by California Assembly-Line Test Procedures for 1979 model-year vehicles:

<u>Engine Family</u>	<u>Hydrocarbons Grams per Mile</u>	<u>Carbon Monoxide Grams per Mile</u>	<u>Nitrogen Oxides Grams per Mile</u>
9CD-225-1-WP	0.20	3.9	1.3

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 except Motorcycles".

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 Administrative Code, Section 2290) for the aforementioned model year.

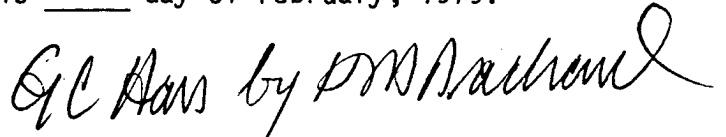
CHRYSLER CORPORATION

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

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

Executed at El Monte, California this 1st day of February, 1979.

A handwritten signature in cursive script, appearing to read "G.C. Hass by P.M. Nathaniel".

G. C. Hass, Chief
Vehicle Emissions Control Division

1979 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer Chrysler Corp. Executive Order No. A-9-66 Page 1

Engine Family 9CD-225-1-WP Engine (CID) 225

ABBREVIATIONS

Ignition System

CA-Centrifugal Advance
 EI-Electronic Ignition
 ESAC
 VA-Vacuum Advance
 VR-Vacuum Retard

Exhaust Emissions Control System

AI-Air Injection
 CCAV-Comb. Chamber Air Valve
 EFI-Electronic Fuel Injection
 EGR-Exhaust Gas Recirculation
 EM-Engine Modification

OC-Oxidation Catalyst
 PAI-Pulse Air Injection
 TC-Turbo Charged
 TR-Thermal Reactor
 TWC-Three Way Catalyst
 (Feedback Control)
 WOC-Warm-up Oxidation
 Catalyst

Fuel System

EFI, MFI
 nV-nVenturi Carburetor
 VV-Variable Venturi

ESAC-Electronic Spark Advance
 Control
 MFI-Mechanical Fuel Injection

Model

Make/Type

FH22 Chrysler Le Baron
 FM22 Chrysler Le Baron
 FP22 Chrysler Le Baron Medallion
 FH41 Chrysler Le Baron
 FM41 Chrysler Le Baron
 FP41 Chrysler Le Baron Medallion
 FH45 Chrysler Le Baron Town & Country

GH22 Dodge Diplomat
 GM22 Dodge Diplomat
 GP22 Dodge Diplomat Medallion
 GH41 Dodge Diplomat
 GM41 Dodge Diplomat
 GP41 Dodge Diplomat Medallion
 GH45 Dodge Diplomat

HL29 Plymouth Volare Custom, Volare Premier, Duster, Road Runner, Volare
 HL41 Plymouth Volare, Volare Custom, Volare Premier
 HL45 Plymouth Volare, Volare Premier

NL29 Dodge Aspen, Aspen Custom, Aspen Special Edition, Aspen R/T
 NL41 Dodge Aspen, Aspen Custom, Aspen Special Edition
 NL45 Dodge Aspen, Aspen Special Edition

Evaporative Emission Control Family: 9E-2

1979 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

E.O. #A 9 -66

Passenger Cars Light-Duty Trucks Medium-Duty Vehicles

Manufacturer Chrysler Corporation Page 2

Engine Family 9CD-225-1-WP Engine (CID) 225 Engine Code A-S-1

Emission Control System AI, EGR, TWC + 10% (A/C) Yes No

Eng. Code	Vehicle Models (If Coded see attachment)	Trans.	Inertia Weight Class (Axle Ratio)*	Ign. Sys. EI Distributor (ESAC)	Fuel System TV Part No.	EGR Valve Part No.	Tune-up Specification
A-S-1	FH22,41,45 FM22,41 FP22,41	A-3	4000	4041490 (4111373)	4095909	4104008 4105008	(1) 15+2° BTC w/ESAC disconnected (2) No adjustment. (3) Curb idle: 750+100 rpm in neutral
A-S-3	*GH22,41,45 GM22,41 GP22,41 HL45 NL45					4095967*	
A-S-2	HL29,41 NL29,41				3500		
A-S-4*					4095967*	4104141* 4105141	

Comments. See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP list for correct dyno test HP settings based on model, equipment and inertia weight class.

*Axle ratio is that of medium duty certification vehicle.

Date of Issue - 1-25-79
*1-11-80 FF # 13 (10-12-79)