

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-73  
Relating to Certification of New Motor Vehicles

CHRYSLER CORPORATION

Rescinded  
7-30-79

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 1980 model-year gasoline-powered passenger cars.

<u>Engine Family</u>	<u>Displacement Cubic Inches</u>	<u>Exhaust Emission Control Systems (Special Features)</u>
OCB-318-4-AUP	318	Air Injection Exhaust Gas Recirculation Three-Way Catalyst with Closed Loop

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>
OCB-318-4-AUP	0.27	7.2	0.9

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.

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 1980 Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

BE IT FURTHER RESOLVED: That Chrysler Corporation has provided to the Executive Officer all material required to demonstrate certification compliance with the Board's emission control system warranty regulations (Title 13, California Administrative Code, Sections 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 12<sup>th</sup> day of July, 1979.

  
R. D. Drachand, Acting Chief  
Mobile Source Control Division

SUPERSEDED

1980 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer Chrysler Executive Order No. A-9-73 Page 1

Engine Family OCB-318-4-AUP Engine (CID) 318

ABBREVIATIONS

Ignition System

CA-Centrifugal Advance  
 EEC-Electronic Engine Control  
 EI-Electronic Ignition  
 ESAC-Electronic Spark Advance Control  
 VA-Vacuum Advance  
 VR-Vacuum Retard

Exhaust Emissions Control System

AI-Air Injection  
 CL-Closed Loop  
 EGR-Exhaust Gas Recirculation  
 EM-Engine Modification  
 OC-Oxidation Catalyst  
 PAI-Pulse Air Injection  
 TR-Thermal Reactor  
 TWC-Three Way Catalyst

Special Features

CCAV-Combustion Chamber Air Valve  
 EFI-Electronic Fuel Injection  
 MFI-Mechanical Fuel Injection  
 TC-Turbo Charged

Fuel System

EFI, MFI  
 nV-nVenturi Carburetor  
 VV-Variable Venturi

<u>Vehicle Model</u>	<u>Car Line</u>	<u>Vehicle Model</u>	<u>Car Line</u>
EH 42	Dodge St. Regis	JH 42	Plymouth Gran Fury
FH 41	Chrysler Le Baron Salon	JL 42	Plymouth Gran Fury Salon
FH 45	Chrysler Le Baron Salon	NL 29	Dodge Aspen
FM 22	Chrysler Le Baron Town & Country	NL 41	Dodge Aspen
FM 41	Chrysler Le Baron	NL 45	Dodge Aspen
FM 45	Chrysler Le Baron	SH 22	Chrysler Cordoba
FP 22	Chrysler Le Baron Medallion	SP 22	Chrysler Cordoba Crown
FP 41	Chrysler Le Baron Medallion	SS 22	Chrysler '300'
GM 22	Dodge Diplomat Salon	TH 42	Chrysler Newport
GH 41	Dodge Diplomat Salon	TP 42	Chrysler New Yorker
GH 45	Dodge Diplomat Salon	XH 22	Dodge Miranda
GM 22	Dodge Diplomat		
GM 41	Dodge Diplomat		
GM 45	Dodge Diplomat		
GP 22	Dodge Diplomat Medallion		
GP 41	Dodge Diplomat Medallion		
HL 29	Plymouth Volare		
HL 41	Plymouth Volare		
HL 45	Plymouth Volare		

Evaporative Emission Control Family: OE-10

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Passenger Cars     Light-Duty Trucks     Medium-Duty Vehicles     Gas     Diesel

Manufacturer Chrysler

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Engine Family OCB-318-4-AUP

CID-Type 318-V8

Engine Code -

ECS (Special Features) AI, EGR, TWC w/CL

+ 10% (A/C)

Yes X No -

Engine Code	Vehicle Models (If Coded see attachment)	Trans.	Test Weight Class (Inertia)	Ign. System	Fuel System	EGR Valve	Label Ident.	
				ESAC	EEC	Part No.		
				EEC Part No.	4V Part No.	Part No.		
A-1	FH, FM, FP22 GH, GM, GP22 HL29, 41 NL29, 41	A-3	3875 (4000)	4145003	4179037	4104127 4105127	4179-515	
	FH, FM, FP41 GH, GM, GP41 HL, NL45 SH, SP, SS22 XH22		4000 (4000)					
A-2	EH42 FH, FM45 GH, GM45 TH, TP42 JH, JL42		4250 (4000)			4104128 4105128		

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.