EO Book

Rescinded 7-30-79

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-73
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 1980 model-year gasoline-powered passenger cars.

Engine Family	Displacement Cubic Inches	Exhaust Emission Control Systems (Special Features)
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:

Engine Family	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
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.

SUPERSEDED

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 12th day of July, 1979.

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

SUPERSEDED

1980 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

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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

Fuel System
EFI, MFI
nV-nVenturi Carburetor
VV-Variable Venturi

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

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

Evaporative Emission Control Family: OE-10

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SUPERSEDED

E.O. #A -9-73

1980 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

(X) Passenger Cars ( ) Light-Duty Trucks ( ) Medium-Duty Vehicles (X) 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 ESAC EEC Part No.	Fuel System EEC 4V Part No.	EGR Valve Part No.	Label Ident.
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.

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