

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-27R
Relating to Approval of New Motor Vehicles

CHRYSLER CORPORATION

Pursuant to the authority vested in the Air Resources Board by Sections 39150 and 39151 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Section 39023 of the Health and Safety Code and Executive Order G-45-3;

IT IS ORDERED AND RESOLVED: That Chrysler Corporation exhaust emission control systems for 1976 model-year passenger cars are approved for the engine family described below:

Engine Family: CD-225-1-P5S

Engine: 225 CID

Transmission: 3-speed automatic and 3-speed manual

Exhaust Emission Control Systems: Air injection, engine modifications, exhaust gas recirculation, oxidation catalyst

Models: Dodge

Code I Vehicles

- Dart 4-Door Sedan
- Dart Custom
- Dart Special Edition 2-Door Hardtop
- Dart Special Edition 4-Door Sedan
- Dart Sport
- Dart Swinger
- Dart Swinger Special

Code II Vehicles*

- Aspen 2-Door Coupe
- Aspen 4-Door Sedan
- Aspen 2-Seat Station Wagon
- Aspen Custom 2-Door Coupe
- Aspen Custom 4-Door Sedan
- Aspen Special Edition 2-Door Coupe
- Aspen Special Edition 4-Door Sedan
- Aspen Special Edition 2-Seat Station Wagon

*3-speed automatic transmission only

Plymouth

Code I Vehicles

- Duster 2-Door Coupe
- Valiant 4-Door Sedan
- Valiant Brougham 2-Door Hardtop
- Valiant Brougham 4-Door Sedan
- Valiant Custom
- Valiant Scamp
- Valiant Scamp Special

Code II Vehicles*

- Volare 2-Door Coupe
- Volare 4-Door Sedan
- Volare 2-Seat Station Wagon
- Volare Custom 2-Door Coupe
- Volare Custom 4-Door Sedan
- Volare Premier 2-Door Coupe
- Volare Premier 4-Door Sedan
- Volare Premier 2-Seat Station Wagon

The following are the recommended values to be listed on the window decal required by California Assembly-Line Test Procedures for 1976 model 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>
CD-225-1-P5S	0.9	8.7	1.7

BE IT FURTHER RESOLVED: That, pending further evaluation of the applicant's general standards submission, this approval is limited to the sale of vehicles with build dates no later than December 31, 1975.

BE IT FURTHER RESOLVED: That this Executive Order is issued subject to the following conditions:

- (1) Chrysler Corporation will submit a list of all operating conditions which may lead to catalyst overheating, the provisions taken to protect against damage caused thereby and such other vehicle information concerning safety as the Air Resources Board may reasonably request.
- (2) Chrysler Corporation agrees to provide all purchasers of vehicles built and sold under this Executive Order with any information which is required to be given to purchasers of similar 1976 model-year vehicles manufactured under a subsequent Executive Order.

*3-speed automatic transmission only

CHRYSLER CORPORATION

EXECUTIVE ORDER A-9-27R

Vehicles approved 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 29 day of August, 1975.



G. C. Hass, Chief
Division of Vehicle
Emissions Control

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-27R-1
Relating to Approval of New Motor Vehicles

CHRYSLER CORPORATION

Pursuant to the authority vested in the Air Resources Board by Sections 39150 and 39151 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Section 39023 of the Health and Safety Code and Executive Order G-45-3;

IT IS ORDERED AND RESOLVED: That Chrysler Corporation exhaust emission control systems for 1976 model-year passenger cars are approved for the engine family described below:

Engine Family: CD-225-1-P5S
Engine: 225 CID

Exhaust Emission Control Systems: Air injection, engine modifications,
exhaust gas recirculation, oxidation catalyst

Transmission: 4-speed manual

Models: Dodge

Code I Vehicles

- Dart Special Edition 2-Door Hardtop
- Dart Sport
- Dart Swinger
- Dart Swinger Special

Code II Vehicles

- Dart 4-Door Sedan
- Dart Custom
- Dart Special Edition 4-Door Sedan

Plymouth

Code I Vehicles

- Duster 2-Door Coupe
- Valiant 4-Door Sedan
- Valiant Brougham 2-Door Hardtop
- Valiant Brougham 4-Door Sedan
- Valiant Custom
- Valiant Scamp
- Valiant Scamp Special

Transmission: 3-speed manual, 4-speed manual

Models: Dodge

Code II Vehicles

Aspen 2-Door Coupe
Aspen 4-Door Sedan
Aspen 2-Seat Station Wagon
Aspen Custom 2-Door Coupe
Aspen Custom 4-Door Sedan
Aspen Special Edition 2-Seat Station Wagon

Plymouth

Code II Vehicles

Volare 2-Door Coupe
Volare 4-Door Sedan
Volare 2-Seat Station Wagon
Volare Custom 2-Door Coupe
Volare Custom 4-Door Sedan
Volare Premier 2-Seat Station Wagon

BE IT FURTHER RESOLVED: That, pending further evaluation of the applicant's general standards submission, this approval is limited to the sale of vehicles with build dates no later than December 31, 1975.

BE IT FURTHER RESOLVED: That this Executive Order is issued subject to the following conditions:

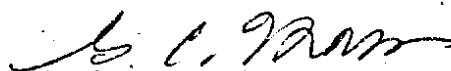
- (1) Chrysler Corporation will submit a list of all operating conditions which may lead to catalyst overheating, the provisions taken to protect against damage caused thereby and such other vehicle information concerning safety as the Air Resources Board may reasonably request.
- (2) Chrysler Corporation agrees to provide all purchasers of vehicles built and sold under this Executive Order with any information which is required to be given to purchasers of similar 1976 model-year vehicles manufacturer under a subsequent Executive Order.

These vehicles are in addition to those previously approved for this engine family.

Vehicles approved 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 9 day of December, 1975.


G. C. Hass, Chief

Division of Vehicle Emissions Control

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-27R-1A
Relating to Certification of New Motor Vehicles

CHRYSLER CORPORATION

Pursuant to the authority vested in the Air Resources Board by Sections 43100, 43102, and 43103 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Sections 39515 and 39516 of the Health and Safety Code and Executive Order G-45-3;

IT IS ORDERED AND RESOLVED: That paragraph 3 of page 1 in Executive Order A-9-27R-1, dated December 9, 1975, is amended to read:

Dodge

Code I Vehicles

- Dart 4-Door Sedan
- Dart Custom
- Dart Special Edition 2-Door Hardtop
- Dart Special Edition 4-Door Sedan
- Dart Sport
- Dart Swinger
- Dart Swinger Special

Plymouth

Code I Vehicles

- Duster 2-Door Coupe
- Valiant 4-Door Sedan
- Valiant Brougham 2-Door Hardtop
- Valiant Brougham 4-Door Sedan
- Valiant Custom
- Valiant Scamp
- Valiant Scamp Special

The original Executive Order inertia weight class for the Dart 4-Door Sedan, Dart Custom, and Dart Special Edition 4-door Sedan models has been revised from Code II to Code I. This is due to a reclassification based upon actual production weights.

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 2 day of July, 1976.


 G. C. Hass, Chief
 Division of Vehicle Emissions Control

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-27R-2
Relating to Certification of New Motor Vehicles

CHRYSLER CORPORATION

Pursuant to the authority vested in the Air Resources Board by Sections 39018, 39600, 39601, 43101, and 43102 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Sections 39515 and 39516 of the Health and Safety Code and Executive Order G-45-3;

IT IS ORDERED AND RESOLVED: That Chrysler Corporation exhaust emission control systems for 1976 model-year passenger cars are certified for the engine family described below:

- Engine Family: CD-225-1-P5S
- Engine: 225 CID
- Transmission: 4-speed manual
- Exhaust Emissions Control Systems: Air injection, engine modifications, exhaust gas recirculation, oxidation catalyst

Models: Dodge

Code II Vehicles

- Aspen Special Edition 2-Door Coupe
- Aspen Special Edition 4-Door Sedan

Plymouth

Code II Vehicles

- Volare Premier 2-Door Coupe
- Volare Premier 4-Door Sedan

BE IT FURTHER RESOLVED: That this certification is contingent-upon Chrysler Corporation-affixing a permanent catalyst overheat warning label on the driver's sun-visor of all catalyst-equipped vehicles. This label must be approved by the Executive Officer.

BE IT FURTHER RESOLVED: That this certification is also contingent upon Chrysler Corporation listing in the owner's manual the operating cautions associated with a catalyst-equipped vehicle. This listing must be approved by the Executive Officer.

CHRYSLER CORPORATION


EXECUTIVE ORDER A-9-27R-2

These vehicles are in addition to those previously certified for this engine family. This certification is valid for the full 1976 model-year.

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.

Executed at El Monte, California, this 15 day of March, 1976.



G. C. Hass, Chief
Division of Vehicle Emissions Control

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans.	Inertia Weight	Distributor		Fuel System		Emission Control System		Idle RPM	Basic Timing	Idle Mixture	
					Mfgr. Part No.	Type	Mfgr. Part No.	Type	<input checked="" type="checkbox"/> OC Part No. Service*	<input type="checkbox"/> TR Part No. Service*				EGR Part No. Service*
D-225-P5S	Code I Vehicles	225	M-3	3500	C+V EI	Chrysler 3874714	1-V	Holley 4005607 4005676 (RC# 47)	AI, EM, EGR, OC	4004101 No Service	3769658 3830178 No Service	800+100 in Neutral	4° BTDC+2° Vacuum Advance Disconnected & plugged @ 800RPM or less	1.0+0.5% CO ₂ up-stream catalyst tap with AI disconnected & Check Valve Hose plugged, in Neutral
	Code II Vehicles		A-3	4000						4004103 No Service				

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

Exhaust Emission Control System
 AI - Air Injection
 EFI - Electronic Fuel Injection
 EGR - Exhaust Gas Recirculation
 EM - Engine Modifications

FI - Fuel Injection
 OC - Oxidation Catalyst
 RC - Reduction Catalyst
 TR - Thermal Reactor

Evaporative Control System
 CAN - Charcoal Canister Storage
 TS - Tank Storage
 *Service
 I - Inspect, repair/replace as needed
 R - Replace

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION

47 LDV Calif. (Rev. 3/12/76)

1A LDV Calif. (Rev. 12/5/75) added pg. PASSENGER CARS LIGHT-DUTY TRUCKS

EXECUTIVE ORDER NO. A-9-27 PAGE NO. 2

MANUFACTURER: CHRYSLER CORPORATION

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans.	Inertia Weight	Distributor		Fuel System		Emission Control System		Idle RPM	Basic Timing	Idle Mixture	
					Type	Part No.	Type	Mfgr. Part No.	Type	Part No. Service*				OC
-225- -P5S	Code I Vehicles	225	M-4	3500	C+V EI	Chrysler 3874714	1V	Holley 4006651 4006675 (RC#47)	AI, EM, EGR, OC	4004101 No Service	3769658 3830178 No Service	800+100 in neutral	4° BTDC+20° Vacuum advance discon- nected & plugged @800 RPM or less	Idle Mixture 1.0+0.5%CO @upstream catalyst tap W/AI discon- nected & checked & checked & check valve hose plug- ged in neutral
	Code II Vehicles			4000				Holley 4006607 4006676 (RC#47)		4004103 except for Darts which are 4004101 no Service				

Abbreviations:

- Distributor
- Centrifugal Advance
- Vacuum Advance
- Vacuum Retard
- High Energy Ignition
- Electronic Ignition

Exhaust Emission Control System

- AI - Air Injection
- EFI - Electronic Fuel Injection
- EGR - Exhaust Gas Recirculation
- EM - Engine Modifications
- CAI - Catalyst Air Injection

EFE - Early Fuel Evaporation

- FI - Fuel Injection
- OC - Oxidation Catalyst
- RC - Reduction Catalyst
- TR - Thermal Reactor

ESAC - Electronic Spark Advance Control

- PAI - Pulse Air Injection
- *Service
- I - Inspect, repair/replace as needed
- R - Replace