E.O.
76

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-33R
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 light-duty trucks are approved for the engine family described below:

Engine Family: TD-225-1-5S
Engine: 225 CID
Transmission: 3-speed automatic, 3-speed manual, 4-speed manual
Exhaust Emission Control Systems: Engine modifications, exhaust gas recirculation, oxidation catalyst

Models:

<u>Plymouth</u>	
*PB1 Wagon	Voyager Voyager Custom Voyager Sport
*PB2 Wagon	Voyager Voyager Custom Voyager Sport
<u>Dodge</u>	
*AD1 Utility	Ramcharger Ramcharger S.E.
*B1 Van	Tradesman
*B1 Wagon	Custom Sportsman Royal Sportsman Royal Sportsman S.E. Sportsman
*B2 Van	Tradesman
*B2 Wagon	Custom Sportsman Royal Sportsman Royal Sportsman S.E.
*D1 Chassis Cab	Adventurer Adventurer Sport Adventurer S.E. Custom
D1 Club Cab	Adventurer Adventurer Sport Adventurer S.E. Custom

D1 Conventional Cab Adventurer
Adventurer Sport
Adventurer S.E.
Custom

*4-speed manual transmission not available

The following are the recommended values to be listed on the window decal required by California Assembly-Line Test Procedures for 1976 model vehicles:

Engine Family	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
TD-225-1-5S	0.6	10	1.8

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.

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 10 day of October, 1975.

G. C. Hass

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

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-33R-1
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 light-duty trucks are certified for the engine family described below:

Engine Family: TD-225-1-5S
Engine: 225 CID
Transmission: 3-speed automatic, 3-speed manual
Exhaust Emission Control Systems: Engine modifications, exhaust gas recirculation, oxidation catalyst

Models: Dodge

B1 Van Street Van
B2 Van Street Van

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.

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 and attachment.

Executed at El Monte, California, this 19 day of February, 1976.

G. C. Hass

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

Rev. 2/20/76 (RC #10C LDT)

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1976 MODEL YEAR

☐ PASSENGER CARS ☒ LIGHT-DUTY TRUCKS

MANUFACTURER: CHRYSLER CORPORATION

EXECUTIVE ORDER NO. A-9-33 PAGE NO.

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans.	Inertia Weight	Distributor Type	Distributor Mfgr. Part No.	Fuel System Type	Fuel System Mfgr. Part No.	Emission Control System Type	Emission Control System ☒ OC ☐ TR Part No. Service*	Emission Control System EGR Part No. Service*	Tune-up Specifications Idle RPM	Tune-up Specifications Basic Timing	Tune-up Specifications Idle Mixture
TD-225-1-5S	B1 Van & Wagon B2 Van & Wagon PB1 Wagon PB2 Wagon	225	A-3	4000	C+V EI	Chrysler 3874598	1V	Holley 3870958 3871000 (RC #10C)	EM, EGR OC	4004101 No Service	3870621 3870622 No Service	750±100 in neutral	TDC+2° Vacuum advance disconnected & plugged @ 750 rpm or less	$0.3^{+0.4}_{-0.3}$ %CO @ upstream catalyst tap W/AI disconnected & check valve hose plugged in neutral
	AD1 utility D1 Conventional cab, chassis cab, and club cab PD1 utility									4004103 no Service				
	AD1 utility		M-3					Holley 3870951 3870987 for 3-spd. trans.only (RC#10C)						
	D1 Conventional cab, Chassis cab & club cab		M-3 & M-4											
	PD1 utility		M-3											
	B1 Van & Wagon B2 Van & Wag. PB1 Wagon PB2 Wagon									4004101 no Service				

Abbreviations:

Distributor
C - Centrifugal Advance
V - Vacuum Advance
VR - Vacuum Retard
HEI - High Energy Ignition
EI - 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