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State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-34R
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-318-2-5S
Engine: 318
Transmissions: 3-speed automatic, 3-speed manual, 4-speed manual
Exhaust Emission Control Systems: Engine modifications, exhaust gas recirculation, oxidation catalyst

Models:

Plymouth	
*PB1 Wagon	Voyager, Voyager Custom, Voyager Sport
*PB2 Wagon	Voyager, Voyager Custom, Voyager Sport
PD1 Utility	Trailduster, Trailduster Sport
PW1 Utility	Trailduster, Trailduster Sport
Dodge	
*B1 Van	Tradesman
*B2 Van	Tradesman
*B1 Wagon	Custom Sportsman, Royal Sportsman, Royal Sportsman S.E., Sportsman
*B2 Wagon	Custom Sportsman, Royal Sportsman, Royal Sportsman S.E.
*AD1 Utility	Ramcharger, Ramcharger S.E.
AW1 Utility	Ramcharger, Ramcharger S.E.
D1 Conventional Cab	Adventurer S.E., Custom, Adventurer, Adventurer Sport
D1 Chassis Cab	Adventurer, Adventurer Sport, Adventurer S.E., Custom
D1 Club Cab	Adventurer, Adventurer Sport, Adventurer S.E., Custom
W1 Conventional Cab	Adventurer, Adventurer Sport, Custom
W1 Chassis Cab	Adventurer, Adventurer Sport, 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-318-2-5S	0.7	13	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.

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 22 day of September, 1975.

G. C. Hass

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

C 5 LDT (Rev. 12/5/75)

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1976 MODEL YEAR

☐ PASSENGER CARS ☒ LIGHT-DUTY TRUCKS

MANUFACTURER: Chrysler Corporation

EXECUTIVE ORDER NO. A-9-34

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	OC ☒ TR ☐ Part No. Service*	EGR Part No. Service*	Tune-up Specifications Idle RPM	Basic Timing	Idle Mixture
TD-318-2-5S	B 1 Van B 1 Wagon PB 1 Wagon B 2 Van	318	M-3	4000	C,V	Chrysler 3874090	2V	Carter 3870970	EM, EGR, OC	4004102 No Service	4006885 4006886 No Service	750±100 RPM in Neutral	2°±2° BTDC @ 750 RPM in Neutral w/vacuum advance disconnected	0.3+0.4% -0.3% CO @ upstream tap
	AD 1 Utility PD 1 Utility									4004104 No Service				
	B 2 Wagon PB 2 Wagon			4500						4004102 No Service				
	D 1 Conventional Cab D 1 Chassis Cab		M-3 M-4	4000						4004104 No Service				
	D 1 Club Cab			4500										
	W 1 Conventional Cab W1 Chassis Cab AW1 Utility PW1 Utility									4004102 No Service				
	B1 Van B1 Wagon PB1 Wagon B2Van		A-3	4000				Carter 3870969 3870965 (RC 5 LDT)			4006883 4006884 No Service required		TDC+2°@ 750 RPM in neutral vacuum advance disconnected 2°BTDC (RC 5 LDT)	

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

C 5 LDT (Rev. 12/5/75)

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1976 MODEL YEAR

☐ PASSENGER CARS ☒ LIGHT-DUTY TRUCKS

MANUFACTURER: CHRYSLER CORPORATION

EXECUTIVE ORDER NO. A-9-34

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TD-318-2-55	D1 Conventional Cab D1 Chassis Cab AD1 Utility PD1 Utility	318	A-3	4000	C,V	Chrysler 3874090 3870965 (RC 5 LDT	1-2V	Carter 3870969	EM, EGR, OC	4004104 No Service	4006883 4006884 No Service required	750+100 RPM in neutral	TDC+2°@ 750 RPM in neutral vacuum advance disconnected 2°BTDC (RC 5 LDT)	+0.4% 0.3%-0.3% at probe (before catalyst)
	D1 Club Cab W1 Conventional Cab W1 Chassis Cab. AW1 Utility PW1 Utility B2 Wagon PB2 Wagon			4500						4004102 No Service				

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