

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:

<u>Engine Family</u>	<u>Hydrocarbons Grams per Mile</u>	<u>Carbon Monoxide Grams per Mile</u>	<u>Nitrogen Oxides Grams per Mile</u>
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.

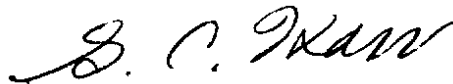
BE IT FURTHER RESOLVED: That this Executive Order is issued subject to the following conditions:

- (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, Chief
Division of Vehicle Emissions Control

AIR REPAIR PROCES BOARD
SUPPLEMENTAL INFORMATION

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

1976 MODEL YEAR

PASSENGER CARS

LIGHT-DUTY TRUCKS

MANUFACTURER: Chrysler Corporation

EXECUTIVE ORDER NO. A-9-34

PAGE NO. 1

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	Mfr. Part No.	Type	Mfr. Part No.	OC	TR	Part No. Service*				EGR Part No. Service*			
TD-318-2-5S	B 1 Van	318	M-3	4000	C, V	Chrysler 3874090	2V	Carter 3870970	EM, EGR, OC	<input checked="" type="checkbox"/>	4004102	4006885	750F100 RPM in Neutral	2°+2° BTDC @ 750 RPM in Neutral w/vacuum advance disconnected	0.3+0.4% -0.3% CO @ upstream tap			
	<input type="checkbox"/>									No Service	No Service	No Service						
	<input type="checkbox"/>									4004104								
	<input type="checkbox"/>									No Service								
	<input type="checkbox"/>									4004102								
	<input type="checkbox"/>									No Service								
	<input type="checkbox"/>									4004104								
	<input type="checkbox"/>									No Service								
	<input type="checkbox"/>									4004102								
	<input type="checkbox"/>									No Service								
	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

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION

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

1976 MODEL YEAR

PASSENGER CARS LIGHT-DUTY TRUCKS

MANUFACTURER: CHRYSLER CORPORATION

EXECUTIVE ORDER NO. A-9-34

PAGE NO 2

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	Mfr. Part No.	Type	Mfr. Part No.	Type	OC	TR				Part No. Service*
TD-318-2-55	D1 Conventional Cab	318	A-3	4000	C,V	Chrysler 3874090	1-2V	Carter 3870969	EM, EGR, OC	<input checked="" type="checkbox"/> OC	<input type="checkbox"/> TR	4006883 4006884 No Service required	750+100 RPM in neutral	TDC+20@ 750 RPM in neutral vacuum advance disconnected 2° BTDC (RC 5 LDT)	+0.4% 0.3%-0.3% at probe (before catalyst)
	DI Chassis Cab														
	ADI Utility PDI Utility														
	DI Club Cab			4500											
	W1 Conventional Cab														
	W1 Chassis Cab.														
	AW1 Utility														
	PW1 Utility														
	B2 Wagon														
	PB2 Wagon														

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