

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9

Relating to Approval of New Motor Vehicles

Pursuant to the authority vested in the Air Resources Board by Section 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;

IT IS ORDERED AND RESOLVED: That Chrysler Corporation gasoline powered engines in 1973-model heavy-duty motor vehicles are approved for the engine families described below:

<u>Family</u>	<u>Engine Size CID</u>	<u>Engine Model</u>	<u>Exhaust Emission Control System</u>
RG	225	225-1	EM
LA	318	318-1	EM
LA	318	318-3	EM
LA	360	360	EM
LB	361	361-3	EM
B	400	400	EM
RB	413	413-1	EM
RB	413	413-2	EM

Section 39152, Part I, Division 26 of the California Health and Safety Code requires that the manufacturer affix a decal to the side window to the rear of the driver or, if there is no such window on the driver's side, to the windshield of the motor vehicle.

The following are the recommended values to be listed on the decal:

<u>Engine Family</u>	<u>Hydrocarbons plus Nitrogen Dioxide gms/BHP-hr</u>	<u>Carbon Monoxide gms/BHP-hr</u>
RG	14	34
LA	14	29
LB	16	22
B	16	20
RB	14	15

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A supplemental information sheet is attached to this order which includes tune-up specifications and emission control system data.

The Department of Motor Vehicles, the California Highway Patrol, and the Bureau of Automotive Repair of the Department of Consumer Affairs will be notified of this approval by copy of this order and attachment.

Executed at Sacramento, California, this 21st day of August
197 2.

JOHN A. MAGA
Executive Officer

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SUPPLEMENTAL INFORMATION
1973-Model Year

Engines for Heavy-Duty Vehicles

Manufacturer: CHRYSLER

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Engine Model	Engine C.I.D.	Carburetor No. of Venturi	Distributor Make & No.	Type Adv.*	Carburetor Make No.	Emission Control System			
						Exhaust	NOx	Evap.	Other
225-1	225	1	Chrysler 3655056	CV	Chrysler 3698376-Man. 3698377-Auto.	EM			
318-1	318	2	3656672	CV	3698379-Man. 3698380-Auto.	EM			
318-3	318	2	3656667	CV	3698381-Man. 3698383-Auto.	EM			
360	360	2	3656672	CV	3698385-Man. 3698386-Auto.	EM			
361-3	361	2	3656830	CV	3688389-Man. & Auto	EM			
400	400	2	3755150	CV	3698387-Man. 3698388-Auto.	EM			
413-1	413	4	3656839 Auto.	CV	3698395Auto.	EM			
413-2	413	2	3656872 Man.	CV	3698393Man.	EM			

* C-Centrifugal
V-Vacuum
VR-Vacuum Retard

Man = Manual Transmission
Auto = Automatic Transmission

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 SUPPLEMENTAL INFORMATION

1973-Model Year

Manufacturer: CHRYSLER

Engines for Heavy-Duty Vehicles

Engine Model	Engine C.I.D..	Carburetor No. of Venturi	Engine Family	Tune-Up Specifications		
				Idle RPM	Basic Timing	Idle CO or AFR
225-1	225	1	RG	800 neutral	2-1/2° ATDC	1% CO
318-1	318	2	LA	750	TDC	↓
318-3	318	2	LA	700	2-1/2 ° BTDC	
360	360	2	LA	750	TDC	
361-3	361	2	LB	700	5° BTDC	
400	400	2	B	700	2-1/2° BTDC	
413-1	413	4	RB	700	5° BTDC	
413-2	413	2	RB	700	2-1/2° BTDC	