

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-35  
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 1976 model-year gasoline-powered engines in 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 Systems</u>
RG	225	C225-1	Engine modifications, exhaust gas recirculation
LA	318	C318-1, C318-1B C318-3, C318-3A	Engine modifications, exhaust gas recirculation
LA-1	360	C360-1 C360-3, C360-3A C360-3B, C360-3C	Engine modifications, exhaust gas recirculation
RBM	440	C440-1, C440-3	Engine modifications, exhaust gas recirculation

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.

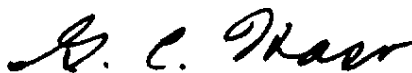
The following are the recommended values to be listed on the decal:

Engine Family	Hydrocarbon plus Nitrogen Dioxide <u>grams/brake horsepower-hour</u>	Carbon Monoxide <u>grams/brake horsepower-hour</u>
RG	10	24
LA	10	27
LA-1	10	21
RBN	9	14

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 will be notified by copy of this order and attachment.

Executed at El Monte, California, this 26 day of September, 1975.



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

AIR RESOURCES BOARD  
SUPPLEMENTAL INFORMATION  
1976 MODEL YEAR  
HEAVY-DUTY GASOLINE ENGINES

MANUFACTURER: CHRYSLER CORPORATION		EXECUTIVE ORDER NO. A-9-35				PAGE NO. 1					
Engine Family	Engine Models	Engine CID	Distributor		Emission Control System		Tune-up Specifications				
			Type	Mfgr. Part No.	Type	Mfgr. Part No.	Idle RPM	Basic Timing	Idle Mixture		
RG	C225-1	225	C+V EI	Chrysler 3755056	1V	Holley 3870904 (Auto.) 3870903 (Manual)	EM, EGR	EGR Part No. Service*	700 in neutral	TDC @ 700 rpm vacuum advance discon- nected	1% CO
				4006862 4006863 I@12,000 mi.							
LA	C318-1 C318-1B	318		Chrysler 3755201	2V	Carter 3870906 (Auto.) 3870905 (manual)		3769665 3870629 I@ 12,000 mi.			
				4006853 4006854 I@ 12,000 mi.							
	C318-3 C318-3A			Chrysler 3656667		Carter 3870908 (auto.) Carter 3870907 (manual)				20BTDC @700 rpm vacuum advance discon- nected	

**Abbreviations:**

- Distributor
- C - Centrifugal Advance
- V - Vacuum Advance
- VR- Vacuum Retard
- EI- Electronic Ignition

- 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

- \*Service
- I - Inspection, repair  
replace as needed
- R - Replace

AIR RESOURCES BOARD  
 SUPPLEMENTAL INFORMATION  
 1976 MODEL YEAR  
 HEAVY-DUTY GASOLINE ENGINES

MANUFACTURER: CHRYSLER CORPORATION		EXECUTIVE ORDER NO. A-9-35				PAGE NO. 2					
Engine Family	Engine Models	Engine CID	Distributor		Emission Control System		Tune-up Specifications				
			Type	Mfgr. Part No.	Type	EGR Part No. Service*	Idle RPM	Basic Timing	Idle Mixture		
LA-1	C360-1	360	C+V EI	Chrysler 3656672	2V	Holley 3870948 (auto.)	EM, EGR	700 in neutral	4°BTDC @700rpm vacuum advance discon- nected	1% CO	
	C360-3										Holley 3870982 (RC#6008)
	C360-3										Holley 3870916 (auto.)
	C360-3B										Holley 3870915 (manual)
	C360-3A C360-3C										Holley 3870915 (manual)
RBM	C440-1 C440-3	440		Chrysler 3755157	4V	Carter 3870946 (auto.)		3698886 I@ 12,000 mi.	8°BTDC @700rpm vacuum advance discon- nected		

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Exhaust Emission Control System

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