

E. 6,
1975

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-10
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;

IT IS ORDERED AND RESOLVED: That Chrysler Corporation gasoline powered engines in its 1974-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	225-1 225-16	Engine Modification Engine Modification
LA	318	318-1 318-1A 318-3 318-3A 318-3B 318-3C	Engine Modification Engine Modification Engine Modification Engine Modification Engine Modification Engine Modification
LA-1	360	360	Engine Modification
LB	361	361-3 361-3A 361-4	Engine Modification Engine Modification Engine Modification
B	400	400	Engine Modification
RB	413	413-2 413-3	Engine Modification Engine Modification
RBM	440	440-1 440-3	Engine Modification Engine Modification

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 grams/BHP-hr.</u>	<u>Carbon Monoxide grams/BHP-hr.</u>
RG	14	34
LA	15	39
LA-1	14	29
LB	15	28
B	16	20
RB	15	25
RBM	15	23

Supplemental information sheets are attached to this order which include 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 10 day of August, 1973.

JOHN A. MAGA
Executive Officer

CHRYSLER CORPORATION

1974 HEAVY DUTY GASOLINE ENGINE DISTRIBUTORS

ENGINE FAMILY *	CID	CODE	TRANS	CURVE NO.		PART NO.
				GOV.	VAC.	
RG	225	1, 1G	M, A	5546	5550	3755056
LA	318	1, 1A	M, A	5604	5520	3755201
LA	318	3A, 3B, 3C	M, A	5414	5458	3656667
LA-1	360		M, A	5406	5520	3656672
LB	361	3, 3A	M, A	5447	5552A	3656830
LB	361	4	M	5447	5552A	3656830
LB	361	4	A	5447	5552A	3656830
B	400		M, A	5407	5300	3755150
RB	413	2	M	5549	5552A	3656872
RB	413	2	A	5549	5552A	3656872
RB	413	3	M	5549	5552A	3656872
RB	413	3	A	5549	5552A	3656872
RBM	440	1, 3	M, A	5415	5300	3755157

*All engines utilize engine modification exhaust emission control systems.

1974 HEAVY DUTY GASOLINE ENGINE CARBURETORS

<u>FAMILY *</u>	<u>CID</u>	<u>CODE</u>	<u>TRANS</u>	<u>CURVE NO.</u>	<u>PART NO</u>
RG	225	1, 1G	M	28752	3751455
		1, 1G	A	28752	3751456
LA	318	1	M	29371	3751457
		1	A	29371	3751458
		1A	M & A	29371	3675993
		3	A	29411	3751461
		3A	M & A	29357	3751467
		3B, 3C	M & A	29357	3751459
LA-1	360	2 BBL	M	28302	3751464
			A	28302	3751465
LB	361	3	M & A	29357	3751459
		3A	M & A	29357	3751467
		4	M & A	29544	3830407
			M & A	28863	3751486
B	400				
RB	413	2	M & A	28912	3751470
		3	M & A	29309	3751471
RBM	440	1	M & A	29193	3751472
		3	A	29193	3751472

*All engines utilize engine modification exhaust emission control systems.

CHRYSLER CORPORATION

1974 HEAVY DUTY GASOLINE ENGINE TUNE-UP CHART

ENGINE FAMILY *	CID	CODE	BASIC SETTINGS AT IDLE		MIXTURE SETTING % CO METHOD	SPARK PLUG NO.	SPARK PLUG GAP
			GEAR	TIMING RPM			
RG	225	1	N	2 1/2 ATC	800	N-11Y	0.35
RG	225	1G		2 1/2 ATC	800	N-11Y	
LA	318	1		2 1/2 ATC	750	N-11Y	0.35
LA	318	1A		2 1/2 ATC	750	N-11Y	
LA	318	3		2 1/2 BTC	700	F-10	
LA	318	3A		TDC	700	F-10	
LA	318	3B		TDC	700	F-10	
LA	318	3C		TDC	700	F-10	
LA-1	360			TDC	750	N-13Y	0.35
LB	361	3		2 1/2 BTC	700	N-6	
LB	361	3A		2 1/2 BTC	700	N-6	
LR	361	4		2 1/2 BTC	700	N-6	0.35
B	400			2 1/2 BTC	700	J-11Y	
RB	413	2		2 1/2 BTC	700	N-6	0.35
RB	413	3		5 BTC	700	N-6	
RBM	440	1		7 1/2 BTC	700	J-11Y	0.35
RBM	440	3		7 1/2 BTC	700	BL-9Y	

* All engines utilize engine modification exhaust emission control systems.