

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-27-6-B-1
Relating to Approval of New Motor Vehicles

MACK TRUCKS, INC.

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 Mack Trucks, Inc. 1975 model year diesel-powered engines in heavy-duty motor vehicles are approved for the engine family described below:


<u>Engine Family</u>	<u>Engine Size CID</u>	<u>Engine Model</u>	<u>Type</u>
7	672	ETAZ(B)673	Six Cylinder Inline-Turbocharged and Aftercooled

This engine model is in addition to those previously approved for this engine family.

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 18 day of September, 1975.



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

AIR RESOURCES BOARD
 SUPPLEMENTAL INFORMATION
 1975 MODEL YEAR
 HEAVY-DUTY DIESEL ENGINES

1975-7-4 (Rev. 9/15/75)

MANUFACTURER: Mack Trucks, Inc.

Engine Family	Engine Models	Engine CID	Method of Aspiration *	Fuel Pump		Injectors		Tune-up Specification		Remarks (Emission System)
				Mfgr. Part No.	Part No.	Mfgr. Part No.	H.P. and RPM	Initial Injec- tion Timing	Fuel Rate	
7	ETAZ (B) 673	672	T.C.A	American Bosch (313GCA) 599P7 1 599P8 2 or Robert Bosch (313GCA) 5109P11 5109P22	American Bosch (114GC) 39P1 or Robert Bosch (114GC) 314P1	320 H.P. @2100 RPM	24° BTDC Static	American Bosch 122.0 lbs/hr Robert Bosch 120.8 lbs/hr	Acceleration Smoke Patt Limiter	

Abbreviations:

- *N.A. - Natural Aspiration.
- T.C. - Turbocharged.
- T.C.A. - Turbocharged and Aftercooled.

Fuel Pump

- 1) Complete fuel Injection System assembly part number including pump, nozzle and holder
- 2) Pump part number