

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-27-24  
Relating to Certification of New Motor Vehicles

MACK TRUCKS, INC.

Pursuant to the authority vested in the Air Resources Board by Sections 43100 and 43102 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Sections 39515 and 39516 of the Health and Safety Code and Executive Order G-45-3;

IT IS ORDERED AND RESOLVED: That 1979 model year Mack Trucks, Inc. motor vehicles which have a manufacturer's gross vehicle weight rating greater than 8500 pounds are certified using the diesel engines listed below:

<u>Engine Manufacturer</u>	<u>Engine Family</u>	<u>Displacement Cubic Inches</u>	<u>Engine Model Year and Certification Executive Order No.</u>
Caterpillar Tractor Company	4	638	1979 A-13-28
	10	893	1979 A-13-28
	11-B	893	1979 A-13-28
	12	1099	1979 A-13-28
	13	636	1979 A-13-28
	14	638	1979 A-13-28
Cummins Engine Company, Inc.	193	1150	1979 A-21-16
	093E	855	1979 A-21-16
	172A	903	1979 A-21-16
Mack Trucks, Inc.	9	672	1979 A-27-22
	11	672	1979 A-27-22

Section 43200, Part 5, Division 26 of the California Health and Safety Code requires that the vehicle 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 decal shall display the applicable model year heavy-duty engine exhaust emission standards and the following certification emission values:

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<u>Engine Family</u>	<u>Hydrocarbons gm/bhp-hr</u>	<u>Carbon Monoxide gm/bhp-hr</u>	<u>Nitrogen Oxides gm/bhp-hr</u>
4	0.2	1	6.1
10	0.3	1	5.0
11-B	0.5	2	6.9
12	0.2	1	5.4
13	0.7	3	6.6
14	0.2	2	5.2
193	0.6	1	6.8
093E	0.4	3	6.9
172A	0.8	2	5.7
9	0.8	2	6.0
11	0.5	2	6.9

The Department of Motor Vehicles and the Bureau of Automotive Repair will be notified by copy of this order.

Executed at El Monte, California this 30 day of January, 1979.



G. C. Hass, Chief  
Vehicle Emissions Control Division