E.O. Book

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-27-21
Relating to Certification of New Motor Vehicles

MACK TRUCKS, INC.

Pursuant to the authority vested in the Air Resources Board by Sections 43100, 43102, and 43103 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 Mack Trucks, Inc. motor vehicles which have a manufacturer's gross vehicle weight rating greater than 8500 pounds are certified using the 1978 engines listed below:

Engine Manufacturer	Engine Family	Engine Size (CID)	Engine Certification Executive Order No.
Caterpillar Tractor Company	4	638	A-13-20
	9	893	A-13-21
	10	893	A-13-22
	12	1099	A-13-23
	13	636	A-13-24
	14	638	A-13-25
Cummins Engine Company, Inc.	092	855	A-21-14
	092B	855	A-21-14
	093F	855	A-21-14
	172A	903	A-21-14
	222	555	A-21-14
	093E	855	A-21-15
	193	1150	A-21-15
General Motors Corporation	4L-53T	212	A-6-130
	6L-71N	426	A-6-130
	6V-92TA	552	A-6-130
	8V-71TA	568	A-6-130
	8V-92TA	736	A-6-130
Mack Trucks, Inc.	9	672	A-27-18
	3C	672	A-27-20

MACK TRUCKS, INC.

Section 43200, Part 5, 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 decal shall display the applicable model year heavy-duty engine exhaust emission standards and the following recommended values:

Engine Family	HC + NOx gm/bhp-hr	CO gm/bhp-hr	HC gm/bhp-hr	NOx gm/bhp-hr
4	Not applicable	1	0.2	6.1
9	Not applicable	1	0.2	5.8
10	Not applicable	1	0.3	5.0
12	Not applicable	1	0.2	5.4
13	Not applicable	5	0.5	4.7
14	Not applicable	2	0.2	5.2
092	Not applicable	3	0.3	6.6
092B	Not applicable	1	0.3	6.6
093F	Not applicable	2	0.3	7.0
172A	Not applicable	2	0.8	5.7
222	Not applicable	3	0.6	7.2
093E	Not applicable	2	0.4	6.8
193	Not applicable	1	0.6	6.7
4L-53T	Not applicable	3	0.7	6.9
6L-71N	Not applicable	6	0.4	7.5
6V-92TA	Not applicable	2	0.6	6.4
8V-71TA	Not applicable	2	0.5	6.2
8V-92TA	Not applicable	2	0.6	7.3
9	Not applicable	2	0.8	6.0
3C	Not applicable	2	0.5	6.9

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

Executed at El Monte, California this 16 day of March, 1978.

G. C. Hass

G. C. Hass, Chief
Vehicle Emissions Control Division