

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-76-5
Relating to Certification of New Motor Vehicles

GROVE MANUFACTURING COMPANY

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 Grove Manufacturing Company heavy-duty vehicles are certified using the 1977 engines listed below:

<u>Engine Manufacturer</u>	<u>Engine Family</u>	<u>Engine Model</u>	<u>Engine Size (CID)</u>	<u>Engine Certification Executive Order No.</u>
Cummins	092	NTCC-230	855	A-21-11
Caterpillar	12	3408	1099	A-13-17

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:

<u>Engine Family</u>	<u>HC + NOx gm/bhp-hr</u>	<u>CO gm/bhp-hr</u>	<u>HC gm/bhp-hr</u>	<u>NOx gm/bhp-hr</u>
092	Not Applicable	3	0.3	6.6
12	Not Applicable	1	0.2	5.4

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 1 day of June, 1977.


G. C. Hass, Chief
Vehicle Emissions Control Division