E. O. Book

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-21-11
Relating to Certification of New Motor Vehicle Engines

CUMMINS ENGINE COMPANY, 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 Cummins Engine Company, Inc., 1977 model-year diesel-powered engines in heavy-duty motor vehicles are certified for the engine families described below:

Engine Family	Engine Size (CID)	Engine Model	Type
092	855	NTCC-230-S, NTCC-230.	Six Cylinder Inline - Turbocharged
092B	855	NTCC-290, NHHTCC-290, Power Torque 270, NTCC-250-S, NTCC-250.	Six Cylinder Inline - Turbocharged
093E	855	NTCC-350.	Six Cylinder Inline - Turbocharged and Aftercooled

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
092	Not Applicable	3	0.3	6.6
092B	Not Applicable	1	0.3	6.6
093E	Not Applicable	2	0.2	6.6

Engines certified 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 13 day of January, 1977.

G. C. Hass, Chief
Vehicle Emissions Control Division