State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-13-3
Relating to Approval of New Motor Vehicles

CATERPILLAR TRACTOR COMPANY

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;

IT IS ORDERED AND RESOLVED: That Caterpillar Tractor Company 1974 model year diesel-powered engines in heavy-duty motor vehicles are approved for the engine families described below:

Engine Family	Engine Size (Cubic Inch Displacement)	Engine Model	Type
1100	522	1140, 1145, 1150, 1160	V-8
1674	638	1674	In-Line 6
1693T	893	1693T	In-Line 6
1693TA	893	1693TA	In-Line 6
3406-DIT	893	3406DIT	In-Line 6
3406-PCT	893	3406-PCT	In-Line 6
3406-PCTA	893	3406-PCTA	In-Line 6

Section 39152, Part I, 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 following are the recommended values to be listed on the decal:

Engine Family	Hydrocarbon plus Nitrogen Dioxide grams/brake horsepower-hour	Carbon Monoxide grams/brake horsepower-hour
1100	11	7
1674	5	1
1693T	5	2
1693TA	5	1
3406-DIT	11	3
3406-PCT	6	1
3406-PCTA	5	1

These values are in effect until the termination of the 1974 engine model year of production.

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

Executed at Sacramento, California, this 11 day of December, 1973.

JOHN A. MAGA
Executive Officer