State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-4-48
Relating to Certification of New Motor Vehicles

INTERNATIONAL HARVESTER 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 International Harvester Company heavy-duty vehicles are certified using the 1977 engines listed below:

Engine Manufacturer	Engine Family	Engine Model	Engine Size (CID)	Engine Certification Executive Order No.
Caterpillar Tractor Co.	4	3306PCT	638	A-13-13
	9	3406PCT	893	A-13-15
	10	3406PCTA	893	A-13-16
	13	3208	636	A-13-18
Cummins Engine Co.	092	NTCC-230-S	855	A-21-11
	092	NTCC-230	855	A-21-11
	092B	NTCC-290	855	A-21-11
	092B	NHHTCC-290	855	A-21-11
	092B	Power Torque 270	855	A-21-11
	092B	NTCC-250-S	855	A-21-11
	092B	NTCC-250	855	A-21-11
	093E	NTCC-350	855	A-21-11
Detroit Diesel Allison Div. of GM	6L-71N	6L-71N	426	A-6-102
	6V-92TA	6V-92TA	552	A-6-104
	8V-71TAE	8V-71TAE	568	A-6-103
	8V-92TA	8V-92TA	736	A-6-105

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		1	0.2	6.1
9		1	0.2	5.8
10		1	0.3	5
13	5	7		
092		3	0.3	6.6
092B		1	0.3	6.6
093E		2	0.2	6.6
6L-71N		7	0.4	7.5
6V-92TA		2	0.6	6.4
8V-71TAE		2	0.5	6.2
8V-92TA		2	0.6	6.4

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 28 day of January, 1977.

G. C. Hass

G. C. Hass, Chief
Vehicle Emissions Control Division