State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-82-8
Relating to Certification of New Motor Vehicles

OSHKOSH TRUCK CORPORATION

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 Oshkosh Truck Corporation 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 Company	13	3208	636	A-13-18
	4	3306	638	A-13-13
	9	3406	893	A-13-15
	10	3406	893	A-13-16
Detroit Diesel (General Motors Corporation)	6L-71N	6L-71N	426	A-6-102
	6V-92TA	6V-92TA	552	A-6-104
	8V-92TA	8V-92TA	736	A-6-105
	8V-71TAE	8V-71TAE	568	A-6-103
Cummins Engine Company, Inc.	222	VT-555	555	A-21-12
	092	NTCC-230	855	A-21-11
	092B	NTCC-250	855	A-21-11
	092B	NTCC-290	855	A-21-11
	093E	NTCC-350	855	A-21-11

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
		Caterpillar Tractor Company		
13	5	7	N/A	N/A
4	N/A	1	0.2	6.1
9	N/A	1	0.2	5.8
10	N/A	1	0.3	5.0
		Detroit Diesel (General Motors Corporation)		
6L-71N	N/A	6	0.4	7.5
6V-92TA	N/A	2	0.6	6.4
8V-92TA	N/A	2	0.6	7.3
8V-71TAE	N/A	2	0.5	6.2
		Cummins Engine Company, Inc.		
222	N/A	3	0.6	7.2
092	N/A	3	0.3	6.6
092B	N/A	1	0.3	6.6
093E	N/A	2	0.2	6.6

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 7 day of April, 1977

G. C. Hass

G. C. Hass, Chief
Vehicle Emissions Control Division