State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-82-25
Relating to Certification of New Heavy-Duty Motor Vehicles

OSHKOSH TRUCK CORPORATION

Pursuant to the authority vested in the Air Resources Board by Sections 43100, 43102, and 43835 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 Executive Orders G-45-3 and G-45-4;

IT IS ORDERED AND RESOLVED: That 1991 model-year Oshkosh Truck Corporation motor vehicles with a manufacturer's gross vehicle weight rating over 14,000 pounds are certified using the gasoline engines listed below:

Engine Manufacturer	Engine Family	Engine Displacement Liters	(Cubic Inches)	Engine Model Year and Certification Executive Order No.	
Ford	MFM07.5BSB7	7.5	(460)	1991	A-10-478

The following are the emission standards for this engine family:

Hydrocarbons gm/bhp-hr	Carbon Monoxide gm/bhp-hr	Nitrogen Oxides gm/bhp-hr
1.9	37.1	5.0

The following are the certification emission values of this engine family:

Engine Family	Hydrocarbons gm/bhp-hr	Carbon Monoxide gm/bhp-hr	Nitrogen Oxides gm/bhp-hr
MFM07.5BSB7	0.6	18.7	3.8

BE IT FURTHER RESOLVED: That 1991 model-year vehicle models listed on the attached sheets also comply with "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Gasoline-Powered Motor Vehicles".

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks" (Title 13, California Code of Regulations, Section 2290) for the aforementioned model-year.

BE IT FURTHER RESOLVED: That the Executive Officer has been provided all material required to demonstrate certification compliance with the Board's emission control system warranty provisions (California Health and Safety Code Section 43205.5).

Engines certified under the Executive Order must conform to all applicable California emission regulations.

The Bureau of Automotive Repair will be notified by copy of this order.

Executed at El Monte, California this 4th day of April, 1991.

R. B. Summerfield
Assistant Division Chief
Mobile Source Division

1991 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer Oshkosh Truck Corporation Executive Order No. A-82-25 Page 1

(1) VEHICLE MODELS: MC-14FG
MC-16FG
MC-18FG
MB-14FG
MB-16FG

(2) EVAPORATIVE FAMILY: MFT0917GABX

(3) ENGINE FAMILY: MFM07.5BSB7

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