State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-4-17-A
Relating to Approval of New Motor Vehicles

INTERNATIONAL HARVESTER 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 and Executive Order G-45-1;

IT IS ORDERED AND RESOLVED: That International Harvester Company 1974 model-year gasoline-powered engines in heavy-duty motor vehicles are approved for the engine family described below:

Family	Engine Size CID	Engine Model	Exhaust Emission Control System
V-400	401	V-400	Engine Modifications

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
V-400	14	21

Supplemental Information sheets are attached to this order which includes tune-up specifications and emission control system data.

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 and attachment.

Executed at Sacramento, California, this _____ day of May, 1974.

WILLIAM SIMMONS
Executive Officer

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION

1974-Model Year

Manufacturer: International Harvester Engines for Heavy-Duty Vehicles

E.O. A-4-17-A

Engine Model	Engine C.I.D..	Carburetor No. of Venturi	Engine Family	Tune-Up Specifications		
				Idle RPM	Basic Timing	Idle CO or AFR
V-400	401	1-2V	V-400	575-625 neutral	5° BTDC at 600 RPM	1.5% maximum

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1974-Model Year

Engines for Heavy-Duty Vehicles

Manufacturer: International Harvester

E.O. A-4-17-A

Engine Model	Engine C.I.D.	Carburetor No. of Venturi	Distributor Make & No.	Type Adv.*	Carburetor Make No.	Emission Control System			
						Exhaust	NOx	Evap.	Other
V-400	401	1-2V	Delco Remy DR 1112904	C + V	Holly 461311-C91	EMS		CAN	

* C-Centrifugal
V-Vacuum
VR-Vacuum Retard

EMS - Engine modification

CAN - Charcoal canister