

file

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-4-29  
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 1975 model year gasoline-powered engines in heavy-duty motor vehicles are approved for the engine family described below:

<u>Family</u>	<u>Engine Size CID</u>	<u>Engine Model</u>	<u>Exhaust Emission Control System</u>
MV-8 Calif.	399.8 446.7	MV-404 MV-446	Air Injection, Exhaust Gas Recirculation, and 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:

<u>Engine Family</u>	<u>Hydrocarbon plus Nitrogen Dioxide grams/brake horsepower-hour</u>	<u>Carbon Monoxide grams/brake horsepower-hour</u>
MV-8 Calif.	8	28

A supplemental information sheet is 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 will be notified by copy of this order and attachment.

Executed at El Monte, California, this 21 day of April, 1975.

*G. C. Hass*

G. C. Hass, Chief  
Division of Vehicle  
Emissions Control

AIR RESOURCES BOARD  
SUPPLEMENTAL INFORMATION  
1975 MODEL YEAR  
HEAVY-DUTY GASOLINE ENGINES

MANUFACTURER: International Harvester Company		EXECUTIVE ORDER NO. A- 4-29				PAGE NO.					
Engine Family	Engine Models	Engine CID	Distributor		Emission Control System		Tune-up Specifications				
			Type	Mfgr. Part No.	Type	Mfgr. Part No.	Idle RPM	Basic Timing	Idle Mixture		
MV-8 Calif.	MV-404	399.8	C+V	Holley Presto-lite 446916-C91	2 V	Holley 465532-C91	AI, EGR, EM	451937-C1 I @ 12,000 mi. intervals	550+25 in neutral	9° BTDC @ 575rpm vacuum line disconnected	Check: 0.5-2.5° 600 Set: 25rpm lean idle drop
				Holley Presto-lite 446921-C91							
			C + V	Holley Presto-lite 446920-C91	4V	Holley 465533-C91	440312-C1 I @ 12,000 mi. intervals				
				Holley Presto-lite 446917-C91							
MV-446		446.7			4V	Holley 461313-C91				50° BTDC @ 575rpm vacuum, line disconnected	

**Abbreviations:**

Distributor  
C - Centrifugal Advance  
V - Vacuum Advance  
VR - Vacuum Retard

Exhaust Emission Control System  
AI - Air Injection  
EFI - Electronic Fuel Injection  
EGR - Exhaust Gas Recirculation  
EM - Engine Modifications

FI - Fuel Injection  
OC - Oxidation Catalyst  
RC - Reduction Catalyst  
TR - Thermal Reactor

\*Service  
I - Inspection, repair  
R - Replace