

Book

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-4-25  
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>
V-345 Calif.	345	V-345	Air Injection and Exhaust Gas Recir- culation

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>
V-345 Calif.	7	30

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 19 day of December, 1974.

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

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

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Engine Family	Engine Models	Engine CID	Distributor		Fuel System		Emission Control System		Tune-up Specifications		
			Type	Mfgr. Part No.	Type	Mfgr. Part No.	Type	Part No. Service*	Idle RPM	Basic Timing	Idle Mixture
V-345 Calif	V-345	345	C, V	Holley- Presto- lite 469649-	1-2V	Holley 461307- 'C91	AI, EGR	440307-C1 I-12,000 miles	625-675 RPM in Neutral	5° BTDC @ 675 RPM in Neutral	0.5-1.5% CO
				469650- C91							
			469648 C91								

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