State of California AIR RESOURCES BOARD

EXECUTIVE ORDER A-4-85 Relating to Certification of New Motor Vehicles

INTERNATIONAL HARVESTER COMPANY

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 and Executive Order G-45-3 and G-45-4;

IT IS ORDERED AND RESOLVED: That 1981 model year International Harvester Company motor vehicles which have a manufacturer's gross vehicle weight rating greater than 8500 pounds are certified using the gasoline engines listed below:

Engine Manufacturer	Engine Family	Displacement Cubic Inches (Liters)	and Cer	Model Year rtification ive Order No.
International Harvester Co.	BHC0345ABC8 BHC0392ABCX BHC0446ABC7	344.96 (5.7) 390.89 (6.4) 399.8 (6.6) 446.7 (7.3)	1981 1981 1981	A-4-80 A-4-81 A-4-82

Section 43200, Part 5, Division 26 of the California Health and Safety Code requires that the vehicle 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 certification emission values:

Engine Family	Hydrocarbons gm/bhp-hr	Carbon Monoxide gm/bhp-hr	Hydrocarbons + Nitrogen Oxides gm/bhp-hr
BHCO345ABC8	0.3	18	2.6
BHCO392ABCX	0.1	24	4.1
BHCO446ABC7	0.3	24	3.7

BE IT FURTHER RESOLVED: That 1981 model year vehicle models listed on the attached sheet also comply with "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Gasoline-Powered Motor Vehicles Except Motorcycles," amended June 26, 1980.

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 Administrative Code, Section 2290) for the aforementioned model year, or have been granted a temporary exemption from the aforementioned "Specifications" by Executive Order AA-4-3 series.

BE.IT FURTHER RESOLVED: That International Harvester Company has provided to the Executive Officer all material required to demonstrate certification compliance with the Board's emission control system warranty regulations (Title 13, California Administrative Code, Section 2036).

Vehicles certified under this 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 12 day of December, 1980.

K. D. Drachand, Chief

Mobile Source Control Division

1981 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer International Harvester Co. Executive Order No. A-4-85 Page 1

Vehicle Models

Cargostar: CO-1610B, 1710B, 1810B

COF-1810B, 1910B

S-Series: 1600-2600

S-Series Schoolbus: 1723, 1823