State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-4-87
Relating to Certification of New Motor Vehicle Engines

INTERNATIONAL HARVESTER COMPANY

Pursuant to the authority vested in the Air Resources Board by Sections 43100, 43102, and 43103 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;

IT IS ORDERED AND RESOLVED: That the following International Harvester Company 1982 model-year diesel engines are certified for use in motor vehicles with a manufacturer's gross vehicle weight rating greater than 8500 pounds:

Engine Family	Displacement Cubic Inches (Liters)		Exhaust Emission Control Systems (Special Features)
DT-466B	466.4	(7.6)	(Smoke Puff Limiter) (Turbocharged)

Engine Models and Codes as listed on attachments.

Section 43200, Part 5, Division 26 of the California Health and Safety Code requires that the engine manufacturer furnish a decal with each engine sold or delivered to a vehicle manufacturer. 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
DT-466B	0.9	2	5.1

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 regulations (Title 13, California Administrative Code, Section 2036).

Engines 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 and attachment.

Executed at El Monte, California this 25th day of November, 1981.

K. D. Drachand, Chief
Mobile Source Control Division

E.O. #A-4-87

1982 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET
HEAVY-DUTY DIESEL ENGINES

Manufacturer International Harvester Company Page 1

Engine Family DT-466B CID (Liter)-Type 466.4 (7.6) - I6

ECS (Special Features) (Smoke Puff Limiter, Turbocharged) -

Engine Model	Fuel Injection Pump Mfr. Part Number	Injector Mfr. Part Number	Maximum Rated HP and RPM	Fuel Rate at Maximum HP mm^3/stroke	Label Ident.
A180C (Code 2)	American Bosch 691344-C91	American Bosch 691348-C91	180 @ 2600	91.8	1801291C1
B180C** (Code 6)	Robert Bosch 1802607-C91	Robert Bosch 1802955-C91 & American Bosch 6911348-C91(1)	180 @ 2400	94.5	1803173-C1
B165C** (Code 8)	Robert Bosch 1802827-C91	Robert Bosch 1802955-C91 & American Bosch 6911348-C91(1)	165 @ 2400	88.3	1803173-C1

Date of Issue -

** Codes 6, 8 per Running Changes 8201 and 8202

(1) Added per running change 8203 dated 100882.

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