State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-4-172

Relating to Certification of New Heavy-Duty Motor Vehicle Engines

NAVISTAR INTERNATIONAL TRANSPORTATION CORPORATION

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 1995 model-year Navistar International Transportation Corporation diesel-cycle engines are certified for use in motor vehicles with a manufacturer's gross vehicle weight rating (GVWR) over 14,000 pounds:

Fuel Type: Diesel

Engine Family	Engine Displacement Liters	(Cubic Inches)	Exhaust Emission Control Systems and Special Features
SNV466D6DATA	7.6	(466)	Turbocharger Smoke Puff Limiter Charge Air Cooler

Engine models and codes are listed on attachments.

The following are the certification exhaust emission standards for this engine family in grams per brake horsepower-hour:

Hydrocarbons	Carbon Monoxide	Nitrogen Oxides	Particulates
1.3	15.5	5.0	0.10

The following are the certification exhaust emission values for this engine family in grams per brake horsepower-hour:

Engine Family	Hydrocarbons	Carbon Monoxide	Nitrogen Oxides	Particulates
SNV466D6DATA	0.3	0.9	4.9	0.10

BE IT FURTHER RESOLVED: That for the listed engine models, the manufacturer has submitted the materials to demonstrate certification compliance with the Board's emission control system warranty provisions (Title 13, California Code of Regulations, Section 2035 et seq.).

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 attachments.

Executed at El Monte, California this 21st day of December, 1994.

Norman Kaye for
R. B. Summerfield
Assistant Division Chief
Mobile Source Division

E.O.# A-4-172

1994 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET
HEAVY-DUTY DIESEL-STANDARD ENGINES

(DT466HT)

Manufacturer Navistar International Transportation Corp. Engine Family SNV466D6DATA

Displacement: 7.6 / Liters 466 / Cubic Inches

Maximum Rated Power: 250 HP @ 2300 RPM Engine Configuration: I-6

Ignition: Compression X Compression with Glow Plug ____ Spark ____

Fuel Type(s): Dedicated___ Flex-Fuel___ Dual-Fuel___ Diesel X M100___ M85___

CNG____ LNG____ LPG____ Other (specify)_____

Diesel Cert Fuel: 13 CCR 2282___ 40 CFR 86.1313-90___ 40 CFR 86.1313-94 X

Primary Intended Service Class: LHD___ MHD X HHD___ Urban Bus___

Exhaust ECS (incl. MFI TC, CAC): EM DI TC CAC SPL
(Use abbreviations per **SAE J1930 SEP91**)

Engine Mode (Eng. Code)	Rated HP @ RPM	Fuel Rate @ Rated HP mm^3 /stroke (lbs/hr)	Fuel Pump & Injector Part No.	ECM/PCM Part No.	EGR Valve Part No.	PTOX / Catalytic Converter Part No.
A250 (A250)	250 @ 2300	123.3 (95.0)	Pumps 1823137C91 Nozzles 1823763C91			
A230 (A230)	230 @ 2300	113.4 (87.4)	Pumps 1823136C91 Nozzles 1823763C91			

Date Issued:

Revisions:

17^01.30,pp6

/17.01-36 466 PLN /