State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-194-4

Relating to Certification of New Motor Vehicle Heavy-Duty Engines

IVECO B.V.

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 Iveco B.V. 1985 model-year diesel engines have shown compliance with the optional transient standards and 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)
FVE0358EPA8	358	(5.9)	(Turbocharger)

Engine models and codes are listed on attachments.

The following are the certification emission values for these engine families:

Engine Family	Hydrocarbons gm/bhp-hr	Carbon Monoxide gm/bhp-hr	Nitrogen Oxides gm/bhp-hr
FVE0358EPA8	1.0	2.5	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.

Executed at El Monte, California this 21st day of June, 1985.

K. D. Drachand, Chief
Mobile Source Division

E.O. # A-194-4

1985 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET
HEAVY-DUTY DIESEL ENGINES

Manufacturer Fiat Veicoli Industriali (IVECO B.V.) Page 1

Engine Family FVE0358EPA8 CID(Liter)-Type 358.7 (5.9) I6

ECS and (Special Features) (Turbocharger) (Smoke Puff Limiter)

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.
8060.25.625	Robert Bosch 4812694 Altechna 4812695	Robert Bosch 4809873 Altechna 4809872	145 @2700	68.1	8060.25.625
8060.25.630	Robert Bosch 4812692 Altechna 4812693	Robert Bosch 4809873 Altechna 4809872	135 @2700	64.5	8060.25.630
8060.25.661	Robert Bosch 4812690 Altechna 4812691	Robert Bosch 4809873 Altechna 4809872	120 @2700	56.7	8060.25.661

Date of Issue -

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