

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-13-8
Relating to Approval of New Motor Vehicles

CATERPILLAR TRACTOR CO.

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 Caterpillar Tractor Co. 1975 model year diesel-powered engines in heavy-duty motor vehicles are approved for the engine family described below:

<u>Engine Family</u>	<u>Engine Size CID</u>	<u>Engine Model</u>	<u>Type</u>
11	893	3406	IN-LINE 6

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.

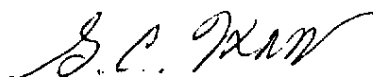
The following are the recommended values to be listed on the decal:

<u>Engine Family</u>	<u>Hydrocarbon plus Nitrogen Dioxide grams/brake horsepower-hour</u>	<u>Carbon Monoxide grams/brake horsepower-hour</u>
11	9	3

Vehicles approved under this Executive Order must conform to all applicable California emission regulations.

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, Chief
Division of Vehicle
Emissions Control

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

MANUFACTURER: Caterpillar Tractor Co.		EXECUTIVE ORDER NO. A-13-8			PAGE NO. 1				
Engine Family	Engine Models	Engine CID	Method of Aspiration *	Tune-up Specification		Fuel Rate	Remarks (Emission System)		
				Fuel Pump Mfgr. Part No.	Injectors Mfgr. Part No.			H.P. and RPM	Initial Injection Timing
11	3406	893	TC	CTCo.1 9N798	CTCo.1 9L6884	325@2100 300@2100 300@1950	28° 28° 28°	173 161 168	Direct Injection

Abbreviations:

- *N.A. - Natural Aspiration.
- T.C. - Turbocharged.
- T.C.A. - Turbocharged and Aftercooled.

(1) mm² / pump stroke