Book

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-21-5
Relating to Approval of New Motor Vehicles

CUMMINS ENGINE COMPANY, INC.

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 Cummins Engine Company, Inc. 1975 model-year diesel-powered engines in heavy-duty motor vehicles are approved for the engine family described below:

Engine Family	Engine Size CID	Engine Model	Type
093D	855	NTCC-350	Inline-6 Turbocharged and Aftercooled

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:

Engine Family	Hydrocarbon plus Nitrogen Dioxide grams/brake horsepower-hour	Carbon Monoxide grams/brake horsepower-hour
093D	9	2

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 30 day of December, 1974.

G. C. Hass

G. C. Hass, Chief
Division of Vehicle
Emissions Control

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

R/C #3-093D-75(July 24, 1975)

MANUFACTURER: Cummins Engine Company

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Engine Family	Engine Models	Engine CID	Method of Aspiration *	Fuel Pump Mfgr. Part No. (1)	Injectors Mfgr. Part No.	Tune-up Specification H.P. and RPM	Initial Injection Timing (2)	Fuel Rate (3)	Remarks (Emission System)
093D	NTCC-350	855	T.C.A.	Cummins	Cummins AR-40466 or 3003975	350 @ 2100	.045	196	Air/Fuel Control
						310 @ 1950		182	
						320 @ 2100		181	
						335@2100		188	RC 2-093D-75
						300@2100		169	RC 2-093D-75

Abbreviations:

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

(1) - Fuel pump identified by fuel rate.
(2) - Inches @ .2092 inches BTDC piston travel
(3) - cu. mm/stroke at rated horsepower