

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-20-188
Relating to Certification of New Medium-Duty Motor Vehicles

ISUZU MOTORS, LTD.

Pursuant to the authority vested in the Air Resources Board at Sections 43100, 43101, and 43102 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned at Sections 39515 and 39516 of the Health and Safety Code and Executive Order G-45-9;

IT IS ORDERED AND RESOLVED: That the following motor vehicles which have a manufacturer's gross vehicle weight rating (GVWR) between 8,501 and 14,000 pounds are certified using the Otto-cycle engines listed below:

Model Year: 2001

<u>Engine Manufacturer</u>	<u>Engine Family</u>	<u>Engine Displacement Liters</u>	<u>Engine Displacement Cubic Inches</u>	<u>Engine Model Year and Certification Executive Order No.</u>
General Motors	1GMXH05.7582	5.7	350	2001 A-6-996

Engine and vehicle models and codes are listed on attachments.

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

<u>Non-Methane Hydrocarbons + Nitrogen Oxides</u>	<u>Carbon Monoxide</u>
3.9	14.4

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

<u>Non-Methane Hydrocarbons + Nitrogen Oxides</u>	<u>Carbon Monoxide</u>
3.2	4.1

BE IT FURTHER RESOLVED: That the listed vehicle models are certified to the optional standards and test procedures applicable to incomplete and diesel medium-duty vehicles between 8,501 and 14,000 pounds GVWR pursuant to Title 13, California Code of Regulations, Section 1956.8(g).

BE IT FURTHER RESOLVED: That the listed vehicle models are subject to the in-use compliance provisions applicable to 1995 and subsequent model-year medium-duty vehicle engines set forth in Title 13, California Code of Regulations, Section 2139(c).

BE IT FURTHER RESOLVED: That the listed vehicle models comply with "Malfunction and Diagnostic System Requirements--1994 and Subsequent Model-Year Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles and Engines," pursuant to Title 13, California Code of Regulations, Section 1968.1 for the aforementioned model-year.

BE IT FURTHER RESOLVED: That for the listed vehicle 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.).

BE IT FURTHER RESOLVED: That the manufacturer is certifying the listed vehicle models to the running-loss and useful life standards listed in Section E.1.(a) of the "California Evaporative Emission Standards and Test Procedures for 2001 and Subsequent Model Motor Vehicles," and the listed vehicle models comply with those standards.

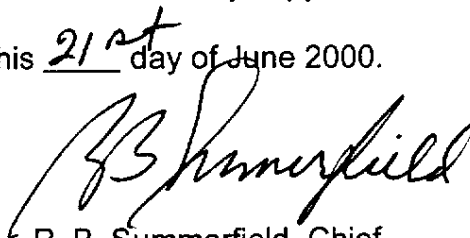
BE IT FURTHER RESOLVED: That the listed vehicle models comply with the Board's "Specifications for Fill-Pipes and Openings of Motor Vehicle Fuel Tanks" (Title 13, California Code of Regulations, Section 2235).

BE IT FURTHER RESOLVED: That the listed vehicle models comply with "California Motor Vehicle Emission Control and Smog Index Label Specifications" for the aforementioned model year (Title 13, California Code of Regulations, Section 1965).

Vehicles 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 June 2000.



R. B. Summerfield, Chief
Mobile Source Operations Division

ATTACHMENT

EO: A-20-188

17.03-1

2001 Model Year
INCOMPLETE MEDIUM - DUTY VEHICLE
SUPPLEMENTAL DATA SHEET

Vehicle Manufacturer	:	Isuzu Motors Limited
Executive Order No.	:	A-20-188
Evaporative Emission Family	:	1SZXE0407ME0
Evaporative Emission Code	:	3
Fuel Tank Capacity (Gallons)	:	30
Vehicle Model	:	NPR, FORWARD, TILTMASER
Engine Family	:	1GMXH05.7582

2001 MY specifications are carried over from 2000 MY.

Issue Date: May 23, 2000

2001 MDV