State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-6-951

Relating to Certification of New Medium-Duty Motor Vehicles

GENERAL MOTORS 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-45-9;

IT IS ORDERED AND RESOLVED: That 2000 model-year General Motors Corporation motor vehicles which have a manufacturer's gross vehicle weight rating (GVWR) between 8,501 to 14,000 pounds are certified using diesel-cycle engines listed below:

Engine Manufacturer	Engine Family	Engine Displacement Liters(Cubic Inches)	Engine Model Year and Certification Executive Order No
General Motors Corporation	YGMXH06.5521	6.5 (395)	2000 A-6-950

Engine models and codes are listed on attachments.

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

Non-Methane Hydrocarbons + Nitrogen Oxides	Carbon Monoxide	Particulates
3.9	14.4	0.10

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

Engine Family	Non-Methane Hydrocarbons + Nitrogen Oxides	Carbon Monoxide	Particulates
YGMXH06.5521	3.6	1.2	0.07

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

BE IT FURTHER RESOLVED: That the listed engine models and vehicle models shall be 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 engine models and vehicle models comply with the "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 engine models and 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 listed engine models and vehicle models comply with the "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 28th day of January 1999.

R. B. Summerfield, Chief
Mobile Source Operations Division

EO # : A-6-951

ENGINE SUMMARY

FAMILY MODEL USAGE

Engine Code	Engine Model	Engine Displacement	Exhaust Emission Control System	Model Usage	Governor
3,4	L65	6.5L	OC	CK10, CK20, CK30, P30	Limiting Speed
1,2,5	L65	6.5L	OC	G30, G20	Limiting Speed

Processed: S. Chen 1/26/99 Reviewed: _ Steve Hale 1/27/99

ISSUED: 10-19-98 REV. NO.: