EO Book

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-15-217
Relating to Certification of New Motor Vehicles

NISSAN MOTOR COMPANY, LTD.

Pursuant to the authority vested in the Air Resources Board by the Health and Safety Code, Division 26, Part 5, Chapter 2; and

Pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Orders G-45-3 and G-45-4;

IT IS ORDERED AND RESOLVED: That 1992 model Nissan Motor Company, Ltd. exhaust emission control systems are certified as described below for light-duty trucks:

Fuel Type: Gasoline

Engine Family: NNS2.4T5FDC8 Displacement: 2.4 Liters (146 Cubic Inches)

Exhaust Emission Control Systems and Special Features:

Exhaust Gas Recirculation
Pulsed Secondary Air Injection
Three-Way Catalyst
Oxygen Sensor
Sequential Multipoint Electronic Fuel Injection

Vehicle models, transmissions, engine codes and evaporative emission control families are listed on attachments.

The emission standards for this engine family in grams per mile are as follows:

Loaded Vehicle Weight(lbs.)	Non-Methane Hydrocarbons	Carbon Monoxide	Nitrogen Oxides
0-3750	0.39	9.0	0.4

The certification emission values for this engine family in grams per mile are as follows:

Loaded Vehicle Weight(lbs.)	Non-Methane Hydrocarbons	Carbon Monoxide	Nitrogen Oxides
0-3750	0.20	3.3	0.2

BE IT FURTHER RESOLVED: That the vehicle models listed also comply with the requirements of the "Malfunction and Diagnostic System for 1988 and Subsequent Model-Year[s]..." for the aforementioned model-year (Title 13, California Code of Regulations, Section 1968).

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Gasoline-Powered Motor Vehicles".

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's high-altitude requirements and highway emission standards as stipulated in "California Exhaust Emission Standards and Test Procedures for 1988 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks" for the aforementioned model-year (Title 13, California Code of Regulations, Section 2290).

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

BE IT FURTHER RESOLVED: That for the listed vehicles, the manufacturer has submitted and the Executive Officer hereby approves 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.).

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 attachment.

Executed at El Monte, California this 7th day of August, 1991.

R. B. Summerfield
Assistant Division Chief
Mobile Source Division

*17.11.00-4

E.O. # A-15-217

17.11.01 1992 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Page 1

Manufacturer: NISSAN MOTOR CO., LTD. Engine Family: NNS2.4T5FDC8

Pass Cars____ Lt-Duty Trucks X Med-Duty Vehicles____ Gas X Diesel____

Eng.Type L-4, OHC Liter (CID) 2.4 (145.8) Evap.Family FI4-4

Emission Control Sys.(Use SAE Abbrv.) TWC/PAIR/O2S/EGR/SMPI

Engine:Front X Mid. ___ Rear ___ Drive:FWD___ RWD X 4WD-FT___ 4WD-PT X

Engine Code/	Vehicle Models (If Coded see attachment)	Trans. Type	Equiv. Test Weight	RLHP or DPA	Ign. System (ECU) Part No.	EGR Valve Part No	Catalyst ** Part No.
AK24ECMY	REGULAR CAB TRUCK 4x4	M5	3750	14.5	Control Unit MECM-T232	EGR Valve AEY77-41	Bxx,xxE Bxx,xxF
BK24ECMY	REGULAR CAB TRUCK 4x4						

**The figures and numbers in the place of the mark x are variable according to lot number and production date.

Issue Date: 06/14/91
Revision Date: