

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-15-213
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 passenger cars:

Fuel Type: Gasoline

Engine Family: NNS3.0V5FBA7 Displacement: 3.0 Liters (181 Cubic Inches)

Exhaust Emission Control Systems and Special Features:

- Three-Way Catalyst
- Heated Oxygen Sensor
- Sequential Multipoint Electronic Fuel Injection
- Exhaust Gas Recirculation

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:

<u>Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>
0.39	7.0	0.7

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

<u>Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>
0.15	0.9	0.4

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 models are certified to the optional NOx emission standard thereby making the vehicle manufacturer subject to Section 1960.1.5 of Title 13, California Code of Regulations which includes recall liability for emission control components up to 7 years or 75,000 miles if found defective by the Executive Officer.

BE IT FURTHER RESOLVED: That the vehicle manufacturer is certifying to the optional NOx standard based on the latest projected sales of 1991 model California-certified passenger cars and limited by the total actual sales of these 1991 model California-certified passenger cars.

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).

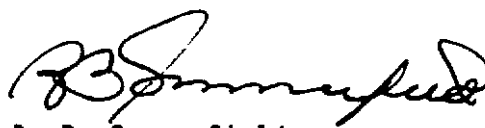
BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "California Motor Vehicle Emission Control Label Specifications" for the aforementioned model-year (Title 13, California Code of Regulations, Section 1965).

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 19th day of August, 1991.



R. B. Summerfield
Assistant Division Chief
Mobile Source Division

#17.11.01-1

E.O. # A-15-213

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Manufacturer: NISSAN MOTOR CO., LTD. Engine Family: NNS3.OV5FBA7

Pass Cars X Lt-Duty Trucks _____ Med-Duty Vehicles _____ Gas X Diesel _____

Eng.Type VG30E Liter (CID) 3.0 (180.6) Evap.Family FI6-1

Emission Control Sys.(Use SAE Abbrv.) TWC/HO2S/EGR/SMPI

Engine:Front X Mid. _____ Rear _____ Drive:FWD _____ RWD X 4WD-FT _____ 4WD-PT _____

Engine Code	Vehicle Models (If Coded see attachment)	Trans. Type	Equiv. Test Weight	RLHP or DPA	Ign. System (ECU)	EGR Valve	Catalyst **
					Part No.	Part No	Part No.
AV30ECA9	INFINITI M30 (CONVERTIBLE)	L4	3625	8.9	Control Unit A18-A61	EGR Valve EVK72-73	V-xx,x3 V-xx,x4 V-xx,x1 V-xx,x2

Comments: See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP list for correct dyna test HP settings based on model and equipment. If two test weights are listed, the lower weight will be used for testing.

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