State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-15-76
Relating to Certification of New Motor Vehicles

NISSAN MOTOR CO., 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 1984 model-year Nissan Motor Co., Ltd. exhaust emission control systems are certified as described below for diesel-powered light-duty trucks:

Engine Family	Displacement Cubic Inches (Liters)		Exhaust Emission Control Systems (Special Features)
ENS2.5K6JAC3	152	(2.5)	Engine Modification Exhaust Gas Recirculation (Diesel Injection - Prechamber)

Vehicle models, transmissions and engine codes are listed on attachments.

The following are the emission standards for this engine family to be listed on the window decal required by "California Assembly-Line Test Procedures for 1983 and Subsequent Model-Year Passenger Cars, Light-Duty Trucks and Medium-Duty Vehicles".

Equivalent Inertia Weight	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
0-3999	0.41	9.0	1.0

The following are the certification emission values for this engine family:

Equivalent Inertia Weight	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
0-3999	0.17	0.8	0.8

BE IT FURTHER RESOLVED: That the listed models were certified to the optional NOx emission standard thereby making the vehicle manufacturer subject to Section 1960.15 of Title 13, California Administrative Code which includes repair or replacement of emission control components up to 7 years or 75,000 miles if found defective by the Executive Officer.

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's highway emission standards as stipulated in "California Exhaust Emission Standards and Test Procedures for 1981 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

BE IT FURTHER RESOLVED: That the Executive Officer has been provided all material required to demonstrate certification compliance with the Board's emission control system warranty regulations (Title 13, California Administrative Code, Section 2036).

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 30th day of January, 1984.

K. D. Drachand, Chief
Mobile Source Division

17.01.02.00 1984 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer NISSAN MOTOR CO., LTD. Executive Order No. A-15-76

Engine Family ENS2.5K6JAC3 Evaporative Family N.A.

Engine CID (Liters) 152 (2.5)

ABBREVIATIONS

Ignition System
CA-Centrifugal Advance
EEC-Electronic Engine Control
EI-Electronic Ignition
ESAC-Electronic Spark Advance Control
VA-Vacuum Advance
VR-Vacuum Retard

Fuel System
CFI, CL, DID, DIP, EFI, MFI
nV-nVenturi Carburetor
VV-Variable Venturi

Exhaust Emissions Control System
AIP-Air Injection-Pump
AIV-Air Injection-Valve
CL-Closed Loop
EGR-Exhaust Gas Recirculation
EM-Engine Modification
OC-Oxidation Catalyst System
TR-Thermal Reactor
TWC-Three Way Catalyst System
ECC-Electronic Control Carburetor
ECCS-Electronic Concentrated Control System

Special Features
CCV-Combustion Chamber Valve
CFI-Central Fuel Injection
DID-Diesel Injection-Direct
DIP-Diesel Injection-Prechamber
EFI-Electronic Fuel Injection
MFI-Mechanical Fuel Injection
TC-Turbocharged

VEHICLE MODELS:

BS25DCM1 AS25DCM1	NISSAN PICKUP REGULAR BED DIESEL NISSAN PICKUP LONG BED DIESEL NISSAN PICKUP KING CAB DIESEL	M5

DRIVE SYSTEM: Front Engine/ 2 -Wheel Drive

Issue Date: 12/16/83
Revision Date:

17.01.02.00 - cont.

E.O. #A-15-76

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

__ Passenger Cars X Light-Duty Trucks __ Medium-Duty Vehicles __ Gas X Diesel

Manufacturer NISSAN MOTOR CO., LTD.

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Engine Family ENS2.5K6JAC3

Engine Code BS25DCM1, AS25DCM1

ECS (Special Features) EGR/(DIP) EM

CID (Liter)-Type 2.5 / L-4

Engine Code	Vehicle Models (If Coded see attachment)	Trans.	Equiv. Test Weight	Ign. System Part No.	Fuel System Part No.	EGR Valve Part No.	Label Ident. Part No.
BS25DCM1	NISSAN PICKUP REGULAR BED LONG BED KING CAB	M5	3,125 3,250	N.A.	Injection Pump NP-PES4A65C 412RS2000 (Pump Ass'y) NP-EP/SCD900-2100A6 (Timer Ass'y) Injection Nozzle NP-DN0SDN199	V.V.T. Valve AVI76 EGR Valve EVT54-3 Vacuum Amplifier V76820	Vehicle Emission Control Information 14805 64W00 Vacuum Hose Routing Diagram 22304 64W01
AS25DCM1	NISSAN PICKUP REGULAR BED LONG BED KING CAB		3,125 3,250 3,375				

Comments: See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP list for correct dyno test HP settings based on model and equipment on 17.01.03.00. If two test weights are listed, the lower weight will be used for testing.

*Add 10% to dyno test HP for air conditioning usage.

Issue Date: 12/16/83
Revision Date:

17.01.03.00 Test Weight/Horsepower List

E.O. # A-15-76
E.F. ENS2.5K6JAC3

Vehicle Model	Test Weight	Test Horsepower		
		Determination Method	With A/C factor	Without A/C factor
REGULAR BED	3,125	Coastdown	N.A.	11.4
LONG BED	3,250			11.4
KING CAB	3,250			10.6
	3,375			