State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-15-50
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 Order G-45-3, and G-45-4;

IT IS ORDERED AND RESOLVED: That 1982 model-year Nissan Motor Co., Ltd. exhaust emission control systems are certified as described below for gasoline-powered passenger cars.

Engine Family	Displacement Cubic Inches (Liters)	Exhaust Emission Control Systems (Special Features)
CNS1.5V2ADC9	90.8 (1.5)	Air Injection - Valve Exhaust Gas Recirculation Oxidation Catalyst

Vehicle Models, Transmissions, Engine Codes and Evaporative Emission Control Families as 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 1982 model-year vehicles:

Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
0.39	7.0	0.7

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

Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
0.36	2.8	0.5

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 "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks" (Title 13, California Administrative Code, Section 2290) for the aforementioned model year.

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 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 24th day of August, 1981.

K. D. Drachand, Chief
Mobile Source Control Division

1982 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer Nissan Motor Co.,Ltd. Executive Order No. A-15-50 Page 1

Engine Family CNS1.5V2ADC9 Evaporative Family EVP-CARB-2A

Engine CID (Liters) 90.8 (1.5)

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

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

Vehicle Models

Datsun 310	2-door Sedan Hatchback
Datsun 310 GX	2-door Coupe Hatchback
	2-door Sedan Hatchback
	4-door Sedan Hatchback
Nissan Sentra(1)	2 Door Hatchback
	2 Door Sedan
	4 Door Sedan
	4 Door Station Wagon

DRIVE SYSTEM: Front Wheel
DATE OF ISSUE: 081981
REVISIONS: (1) R/C 15V2D - 82 - 02 Added Model, 020382

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1982 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

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

Manufacturer Nissan Motor Co., Ltd. E.O. #A-15-50

Engine Family CNS1.5V2ADC9 CID (liter) - Type 90.8 (1.5) -I4

ECS (Special Features) AIV, EGR, OC

Engine Code	Vehicle Models (If Coded see attachment)	Trans.	Equiv. Test Weight	Ign. System CA,VA,VR,EI Distributor Part No.	Fuel System 2V Part No.	EGR Valve Part No.	Label Ident. Part No.
NE15CM ANE15CM	Datsun 310 Datsun 310GX	M-4, M-5	2250	D4R80-14	DCR306-140	AEY76-43 AVI78-3	14805 21M00
NE15CA ANE15CA	Datsun 310GX	A-3(1)	2250 2375	D4R80-15	DCR306-141		
NE15CA-R3 ANE15CA-R3			2250 2375		DCR306-145(2)		

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. If two test weights are listed, the lower weight will be used for testing.

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

Date of Issue - 8-19-81

Revisions: (1) R/C15V2D-82-01, Add A/T Model. (2) R/C15V2D-82-03, CARB P/N.

1982 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

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

Manufacturer Nissan Motor Co., Ltd. E.O. #A-15-50

Engine Family CNS1.52ADC9 CID (liter) - Type 90.8 (1.5) - I4

ECS (Special Features) AIV, EGR, OC

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.
BE15CM	Nissan Sentra 2 Door Sedan Standard 2 Door Sedan 4 Door Sedan 2 Door Hatchback	M-5	2125	D4R80-14	DCR306-142	AEY76-43 AVI78-3	14805 21M00
	4 Door Wagon		2250				
ABE15CM	2 Door Sedan Standard		2125				
	2 Door Sedan 4 Door Sedan 2 Door Hatchback 4 Door Wagon		2250				
BE15CA	2 Door Sedan	A3	2125	D4R80-15	DCR306-143		
	4 Door Sedan 2 Door Hatchback 4 Door Wagon		2250				
AB15CA	2 Door Sedan 4 Door Sedan 2 Door Hatchback						
	4 Door Wagon		2375				

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. If two test weights are listed, the lower weight will be used for testing.

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

Date of Issue - 020382, R/C 15V20-82-02

Revisions: