## State of California AIR RESOURCES BOARD

## EXECUTIVE ORDER A-15-17 Relating to Certification of New Motor Vehicles

NISSAN MOTOR COMPANY, LTD.

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-45-3;

IT IS ORDERED AND RESOLVED: That Nissan Motor Company, Ltd exhaust emission control systems for 1977 model-year passenger cars are certified for the engine family described below:

Engine Family: L200C

Engine: 119.1 CID

Transmission: 3 Speed Automatic, 4 Speed Manual, or 5 Speed Manual

Exhaust Emission Control Systems: Air Injection, Exhaust Gas

Recirculation, Oxidation Catalyst

Models: Datsun 710 2-door Sedan

Datsun 710 4-door Sedan

Datsun 710 Hardtop

Datsun 710 5-door Wagon Datsun 710 2-door Sedan Datsun 710 4-door Sedan Datsun 710 Hardtop

Datsun 710 5-door Wagon Datsun 200SX Coupe 5-Speed

Datsun 200SX Coupe

The following are the recommended values to be listed on the window decal required by California Assembly-Line Test Procedures for 1977 model-year vehicles:

Engine Family	Hydrocarbons	Carbon Monoxide	Nitrogen Oxides
	Grams per Mile	Grams per Mile	Grams per Mile
L200C	0.36	6.1	1.2

BE IT FURTHER RESOLVED: That this certification is contingent upon Nissan Motor Company Ltd affixing a permanent catalyst overheat warning label on the driver's sun-visor of all catalyst-equipped vehicles. This label must be approved by the Executive Officer.

BE IT FURTHER RESOLVED: That this certification is also contingent upon Nissan Motor Company Ltd listing in the owner's manual the operating cautions associated with a catalyst-equipped vehicle. This listing must be approved by the Executive Officer.

Vehicles certified under this Executive Order must conform to all applicable California emission regulations.

The Department of Motor Vehicles, the California Highway Patrol, and the Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California, this \_\_\_\_\_\_ day of January, 1977.

G. C. Hass, Chief

Vehicle Emissions Control Division

G. P. Maar

1977 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET  X Passenger Cars Light-Duty Trucks							
Manufacturer NISSAN			Executive Order No. A-15-17 Page 1				
Engine Family L200C				Engine (CID	)_119.1	Engine Code	
Emission Co	ntrol S	ystem	AI, EGR, OC		+10%	(A/C) Yes No	
Vehicle Models (If Coded see attachment)		Inertia Weight	Type C,V Mfgr.HEI	Fuel System Type 1-2V Mfgr. Part Number	Part No.	Tune-Up Specification (1) Basic Timing (2) Idle Mixture (3) Idle Speed	
Datsun 2005X HLS 10FV Datsun 710	M-5	2750	Hitachi D4F5-06	Hitachi DCH 340-49A	AEY 75-11 No Service	(1) 12 <sup>0</sup> BTDC @ 600 RPM (2) 1.0 + 1.0% -0.7 CO Without Air injection (3) 600 RPM	
HL 710 RTUV HL 710 TUV KHL 710 TUV WHL 710 TUV	M-4	3000		Hitachi DCH 340-41E		Manual-Neutral Automatic-Drive	
Datsun 200 SX HLS 10AV HL 710 RATUV HL 710 ATUV KHL 710 ATUV	A-3	2 <b>7</b> 50	Hitachi D4F5-07	Hitachi DCH 340-50A Hitachi DCH 340-420			
WHL 710 ATUV		3000					
Comments A "J" Prefix may appear in the model number of the 710 model vehicles.							
Date of Issue							

Abbreviations
Distributor
C-Centrifugal Advance
V-Vacuum Advance
VR-Vacuum Retard
HEI-High Energy Ignition
EI-Electronic Ignition
Fuel System
EFI, FI
nV-nVenturi Carburetor
VV-Variable Venturi

Exhaust Emission Control System
AI-Air Injection
CAI-Catalyst Air Injection
EFI-Electronic Fuel Injection
EGR-Exhaust Gas Recirculation
EM-Engine Modification
EFE-Early Fuel Evaporation
ESAC-Electronic Spark Advance
Control
FI-Fuel Injection

OC-Oxidation Catalyst
PAI-Pulse Air Injection
RC-Reduction Catalyst
TR-Thermal Reactor
TWC-Three Way Catalyst
λ-Air Fuel Ratio Sensor
\*Service
I-Inspect, repair/replace
as needed
R-Replace

## ATTACHMENT TO SUPPLEMENTAL DATA SHEET Nissan Engine Family L200C

Vehicle Code		Vehicle Name	Transmission
HL710RTUV HL710TUV KHL710TUV WHL710TUV	(JHL71ORTUV)* (JHL71OTUV) (JKHL71OTUV) (WJHL71OTUV)	Datsun 710 2-door Sedan Datsun 710 4-door Sedan Datsun 710 Hardtop Datsun 710 5-door Wagon	Manual 3
HL71ORATUV HL71OATUV KHL71OATUV WHL71OATUV	(JHL710RATUV) (JHL710ATUV) (JKHL710ATUV) (WJHL710ATUV)	Datsun 710 2-door Sedan Datsun 710 4-door Sedan Datsun 710 Hardtop Datsun 710 5-door Wagon	Automatic うつむ
HLS10FV		Datsun 200SX Coupe 5-Spe	ed Manual 2750
HLS10AV		Datsun 200SX Coupe	Automatic

<sup>\*</sup>Alternative code used in service activity.