

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-15-8R
Relating to Approval of New Motor Vehicles

NISSAN MOTOR COMPANY, LTD.

Pursuant to the authority vested in the Air Resources Board by Sections 39150 and 39151 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Section 39023 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 1976 model-year passenger cars are approved for the engine family described below:

Engine Family: N-082
Engine: 85.2 CID
Transmission: 3-speed automatic, 4-speed manual, or 5-speed manual
Exhaust Emission Control Systems: Air Injection, Exhaust Gas Recirculation, Engine Modification, Oxidation Catalyst

Models: Datsun B210
2 door Sedan (HLB210STRUV, HLB210STRMUV, HLB210ARUV)
2 door Sedan Deluxe (HLB210TRUV, HLB210TRMUV, HLB210TRFUV)
4 door Sedan Deluxe (HLB210TUV, HLB210TMUV)
4 door Sedan (HLB210AUV)
Hatchback (KHLB210UV, KHLB210MUV, KHLB210FUV, KHLB210AUV)

The following are the recommended values to be listed on the window decal required by California Assembly-Line Test Procedures for 1976 model vehicles:

<u>Engine Family</u>	<u>Hydrocarbons Grams per Mile</u>	<u>Carbon Monoxide Grams per Mile</u>	<u>Nitrogen Oxides Grams per Mile</u>
N-082	0.6	6.0	1.6

BE IT FURTHER RESOLVED: That, pending further evaluation of the applicant's general standards submission, this approval is limited to the sale of vehicles with build dates no later than December 31, 1975.

BE IT FURTHER RESOLVED: That this Executive Order is issued subject to Nissan Motor Company, LTD, submitting a list of all operating conditions which may lead to catalyst overheating, the provisions taken to protect against damage caused thereby and such other vehicle information concerning safety as the Air Resources Board may reasonably request.

Vehicles approved 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 8 day of October, 1975.


G. C. Hass, Chief
Division of Vehicle Emissions Control

AIR RACES BOARD
 SUPPLEMENTAL INFORMATION
 1976 MODEL YEAR

Revised 12/ 9/75

PASSENGER CARS LIGHT-DUTY TRUCKS

MANUFACTURER: NISSAN MOTOR COMPANY, LTD. EXECUTIVE ORDER NO. A-15-8 TUNE-UP SPECIFICATIONS PAGE NO. 1

Engine Family	Vehicle Models (If coded attachment)	Engine CID	Trans.	Inertia Weight	Distributor		Fuel System		Emission Control System		Idle RPM	Basic Timing	Idle Mixture	
					Type	Mfr. Part No.	Type	Mfr. Part No.	Type	OC				TR
N-082	HLB210STRUV	85.2	M/T4	2250	HEI, C.V	Hitachi D4F5-01	1-2V	Hitachi DCH306-11A	AI	20801	700 RPM in Neutral	10° BTDC @ 700 RPM in neutral vacuum connected	2% CO in Neutral Air Pump Disconnected	
	HLB210TRUV								EGR	H7300				
	HLB210TUV								OC					
	KHLB210UV								EM					
	HLB210STRMUV													
	HLB210TRMUV													
	HLB210TMUV													
	KHLB210MUV													
	HLB210TRFUV			M/T5										
	KHLB210FUV									No Service		850 RPM in Drive	8° BTDC @ 650 RPM in Drive Vacuum connected	2% CO in Drive Air Pump Disconnected
HLB210ARUV			A/T3	2500		Hitachi D4F4-02		Hitachi DCH306-15A						

Abbreviations:

- Distributor
- C - Centrifugal Advance
- V - Vacuum Advance
- VR - Vacuum Retard
- HEI - High Energy Ignition
- EI - Electronic Ignition
- Exhaust Emission Control System
- AI - Air Injection
- EFI - Electronic Fuel Injection
- EGR - Exhaust Gas Recirculation
- EM - Engine Modifications
- CAI - Catalyst Air Injection
- ESAC - Electronic Spark Advance Control
- PAI - Pulse Air Injection
- *Service
- I - Inspect, repair/replace as needed
- R - Replace
- EFE - Early Fuel Evaporation
- FI - Fuel Injection
- OC - Oxidation Catalyst
- RC - Reduction Catalyst
- TR - Thermal Reactor

Attachment to Supplemental Information Sheet
Nissan Engine Family N-082

<u>Vehicle Model</u>	<u>Trade Name</u>	<u>Transmission</u>
HLB210 STRUV HLB210 STRMUV	Datsun B210 2-door Sedan	Manual
HLB210 TRUV HLB210 TRMUV HLB210 TRFUV	Datsun B210 2-door Sedan Deluxe	
HLB210TUV HLB210TMUV	Datsun B210 4-door Sedan Deluxe	
KHLB210MUV KHLB210FUV KHLB210UV	Datsun B210 Hatchback	
HLB210ARUV HLB210AUV KHLB210AUV	Datsun B210 2-door Sedan Datsun B210 4-door Sedan Datsun B210 Hatchback	Automatic

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