

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-15-11R
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 light-duty trucks are approved for the engine family described below:

Engine Family: N-102
Engine: 119.1 CID
Transmission: 3-Speed Automatic or 4-Speed Manual
Exhaust Emission Control Systems: Air Injection, Engine Modification, Exhaust Gas Recirculation, Oxidation Catalyst

Models: Datsun Pickup (HL620TUV, HL620KTUV)
Datsun Pickup LWB (HLG620TUV, HLG620KTUV)
Datsun Pickup LCB (KHLG620TUV, KHLG620KTUV)

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-102	0.7	11	1.5

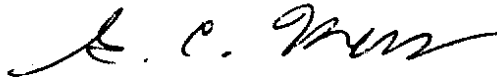
BE IT FURTHER RESOLVED: That, pending further evaluation of the applicant's general standards submission, this approval is limited to the sale of vehicles with build dates no later than December 31, 1975.

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 10 day of October, 1975.



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

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Inertia Trans. Weight	Distributor		Fuel System		Emission Control System			Tune-up Specifications			
				Mfgr. Part No.	Type	Mfgr. Part No.	Type	<input checked="" type="checkbox"/> OC	<input type="checkbox"/> TR	EGR	Part No. Service*	Idle RPM	Basic Timing	Idle Mixture
N-102	HL620TUV HLG620TUV KHLG620TUV	119.1	M/T4	2750	HEI, C.V.	Hitachi D4F4-04	1-2V	Hitachi DCH340-45A	AI EM EGR OC	20801-H7300 No Service	AEY74-10 No Service	750 RPM In Neutral	10° BTDC @750 RPM in Neutral Vacuum Connected	2% CO @ 750 RPM in Neutral Air Injection Disconnected
	HL620KTUV HLG620KTUV KHLG620KTUV		A/T3			Hitachi D4F4-03		Hitachi DCH340 46			AEY74-6 No Service	650 RPM In Drive	12° BTDC @650 RPM in Drive Vacuum connected	2% CO @ 650 RPM in Drive Air Injection Disconnected

- Abbreviations:
- AI - Air Injection
 - EFE - Early Fuel Evaporation
 - EFI - Electronic Fuel Injection
 - FI - Fuel Injection
 - EGR - Exhaust Gas Recirculation
 - OC - Oxidation Catalyst
 - EM - Engine Modifications
 - RC - Reduction Catalyst
 - CAI - Catalyst Air Injection
 - TR - Thermal Reactor
 - ESAC - Electronic Spark Advance Control
 - PAI - Pulse Air Injection
 - *Service
 - I - Inspect, repair/replace as needed
 - R - Replace

Attachment to Supplemental Information Sheet
Nissan Engine Family N-102

<u>Vehicle Model</u>	<u>Name</u>	<u>Transmission</u>
HL620TUV	Datsun Pickup	Manual
HL620KTUV		Automatic
HLG620TUV	Datsun Pickup LWB	Manual
HLG620KTUV		Automatic
KHLG620TUV	Datsun Pickup LCB	Manual
KHLG620KTUV		Automatic

Revised 12/9/75