

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-15-9R
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-092
- Engine: 119.1 CID
- Transmission: 3-Speed Automatic or 4-Speed Manual
- Exhaust Emission Control Systems: Air Injection, Exhaust Gas Recirculation, Engine Modification, Oxidation Catalyst

- Models: Datsun 610
- 4-Door Sedan (HL610TUV, HL610ATUV)
- Hardtop (KHL610TUV, KHL610ATUV)
- 5-Door Wagon (WHL610TUV, WHL610ATUV)

- Datsun 710
- 2-Door Sedan (HL710RTUV, HL710RATUV)
- 4-Door Sedan (HL710TUV, HL710ATUV)
- Hardtop (KHL710TUV, KHL710ATUV)
- 5-Door Wagon (WHL710TUV, WHL710ATUV)

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-092	0.6	7.1	1.4

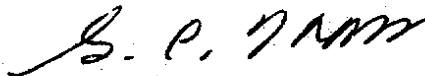
BE IT FURTHER RESOLVED: That, pending further evaluation of the applicant's general standards submission, this approval is limited to the sale of vehicles with build dates no later than December 31, 1975.

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		Idle RPM	Basic Timing	Idle Mixture
					Mfr. Part No. Type	Mfr. Part No. Type	<input checked="" type="checkbox"/> OC <input type="checkbox"/> TR	Part No. Service* EGR Part No. Service*			
N-092	HL710RTUV HL710TUV KHL710TUV	119.1	M/T4 2750	HEI, Hitachi C, V D4F4-04	1-2V Hitachi DCH340-41A	AI EM EGR DC	20801- H7300 No Service	AEY74-10 No Service	750 RPM in Neutral	12° BTDC @750 RPM in neutral vacuum connected	2% CO @750 RPM in Neutral Air Injection Discon- nected
	WHL710TUV HL610TUV KHL610TUV WHL610TUV		3000								
	HL710RATUV HL710ATUV KHL710ATUV		A/T3 2750	Hitachi D4F4-03	Hitachi DCH340-42B			AEY74-7 No Service	650 RPM in drive	12° BTDC @650 RPM in Drive Vacuum connected	2% CO @650 RPM in Drive Air Injection Discon- nected
	WHL710ATUV HL610ATUV KHL610ATUV WHL610ATUV		3000								

Abbreviations:
 distributor
 - Centrifugal Advance
 - Vacuum Advance
 - Vacuum Retard
 - High Energy Ignition
 - Electronic Ignition

Exhaust Emission Control System:
 AI - Air Injection
 EFI - Electronic Fuel Injection
 EGR - Exhaust Gas Recirculation
 EM - Engine Modifications
 CAI - Catalyst Air Injection

EFE - Early Fuel Evaporation
 FI - Fuel Injection
 OC - Oxidation Catalyst
 RC - Reduction Catalyst
 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-092

<u>Vehicle Model</u> (1)	<u>Name</u>	<u>Transmission</u>
HL610TUV	Datsun 610 4-Door Sedan	Manual
HL610ATUV		Automatic
KHL610TUV	Datsun 610 Hardtop	Manual
KHL610ATUV		Automatic
WHL610ATUV	Datsun 610 5-Door Wagon	Automatic
WHL610TUV		Manual
HL710RTUV	Datsun 710 2-Door Sedan	Manual
HL710RATUV		Automatic
HL710TUV	Datsun 710 4-Door Sedan	Manual
HL710ATUV		Automatic
KHL710TUV	Datsun 710 Hardtop	Manual
KHL710ATUV		Automatic
WHL710TUV	Datsun 710 5-Door Sedan	Manual
WHL710ATUV		Automatic

Revised 12/9/75