E.O.

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:

| Engine Family | Hydrocarbons Grams per Mile | Carbon Monoxide Grams per Mile | Nitrogen Oxides Grams per Mile |
|---|---|---|---|
| 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.

SUPERSEDED

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

SUPERSEDED

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1976 MODEL YEAR

Revised 12/ 9/75

[X] PASSENGER CARS [ ] LIGHT-DUTY TRUCKS

MANUFACTURER: NISSAN MOTOR COMPANY, LTD.

EXECUTIVE ORDER NO. A- 15-8



| Engine Family | Vehicle Models (If coded see attachment) | Engine CID | Trans. | Inertia Weight | Distributor Type | Distributor Mfgr. Part No. | Fuel System Type | Fuel System Mfgr. Part No. | Emission Control System Type | Emission Control System [X] OC [ ] TR Part No. Service* | Emission Control System EGR Part No. Service* | Tune-up Specifications Idle RPM | Tune-up Specifications Basic Timing | Tune-up Specifications Idle Mixture |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| N-082 | HLB210STRUV<br>HLB210TRUV<br>HLB210TUV<br>KHLB210UV<br>HLB210STRMUV<br>HLB210TRMUV<br>HLB210TMUV<br>KHLB210MUV | 85.2 | M/T4 | 2250 | HEI, C,V | Hitachi D4F5-01 | 1-2V | Hitachi DCH306-11A | AI<br>EGR<br>OC<br>EM | 20801<br>H7300 | AEY74-2<br>No Service | 700 RPM in Neutral | 10° BTDC @ 700 RPM in neutral Vacuum con-nected | 2% CO in Neutral Air Pump Discon-nected |
| | HLB210TRFUV<br>KHLB210FUV | | M/T5 | | | | | | | | | | | |
| | HLB210ARUV<br>HLB210AUV<br>KHLB210AUV | | A/T3 | 2500 | | Hitachi D4F4-02 | | Hitachi DCH306-15A | | No Service | AEY74-3<br>No Service | 650 RPM in Drive | 8° BTDC @ 650 RPM in Drive Vacuum Con-nected | 2% CO in Drive Air Pump Discon-nected |

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
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

SUPERSEDED

Attachment to Supplemental Information Sheet
Nissan Engine Family N-082

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

SUPERSEDED

Revised 12/9/75