

L O. Book

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-15-8R-1
Relating to Certification of New Motor Vehicles

NISSAN MOTOR COMPANY, LTD.

Pursuant to the authority vested in the Air Resources Board by Sections 39018, 39600, 39601, 43101 and 43102 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 1976 model-year passenger cars are certified for the engine family described below:

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

Models: Datsun F10

- Hatchback (KPLF10UV)
- Station Wagon (WPLF10UV)

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.

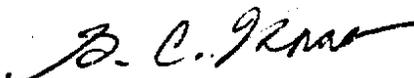
BE IT FURTHER RESOLVED: That this certification is also contingent upon Nissan Motor Company, LTD. listing in the owner's manual the operating cautions associated with a catalyst-equipped vehicle. This listing must be approved by the Executive Officer.

These vehicles are in addition to those previously certified for this engine family. This certification is valid for the full 1976 model-year.

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 11 day of February, 1976.


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

ALR RESOURCES BOARD
SUPPLEMENTAL INFORMATION

N082-1976-1

1976 MODEL YEAR

PASSENGER CARS LIGHT-DUTY TRUCKS

PAGE NO. 1

MANUFACTURER: NISSAN MOTOR COMPANY, LTD.

EXECUTIVE ORDER NO. A-15-8R-1

| Engine Family | Vehicle Models (If coded see attachment) | Engine CID | Trans. | Inertia Weight | Distributor | | Fuel System | | Emission Control System | | | Tune-up Specifications | | | |
|---------------|--|------------|--------------|----------------|-------------|--------------------|-------------|----------------------|-------------------------|-----------------|-------------------------------------|------------------------|--------------------------|---|---|
| | | | | | Type | Mfr. Part No. | Type | Mfr. Part No. | OC | TR | EGR | Part No. Service* | Idle RPM | Basic Timing | Idle Mixture |
| N-N-082 | KPLF10UV WPLF10UV | 85.2 | M/T5 M/T4 | 2250 | HEI C.V | Hitachi D4F5-02 | 1-2V | Hitachi DCH306-17 | AI EGR EM OC | 20801- H7300 | <input checked="" type="checkbox"/> | AEY74-2 | 700 RPM in Neutral | 10° BTDC @ 700 RPM in Neutral Vacuum Connected | 2.0% CO in Neutral Air Pump Discon- nected |

Abbreviations:

istributor
- Centrifugal Advance
- Vacuum Advance
- Vacuum Retard
I - 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 Data Sheet
Nissan Engine Family N-082

| <u>Vehicle Model</u> | <u>Trade Name</u> | <u>Transmission</u> |
|----------------------|--------------------------|---------------------|
| KPLF10UV | Datsun F10 Hatchback | Manual |
| WPLF10UV | Datsun F10 Station Wagon | Manual |