

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-15-30
Relating to Certification of New Motor Vehicles

NISSAN MOTOR COMPANY, LTD.

Pursuant to the authority vested in the Air Resources Board by Health and Safety Code Sections 43100, 43102, 43103, and 43835; and

Pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Orders G-45-3 and G-45-4;

IT IS ORDERED AND RESOLVED: That Nissan Motor Company, Ltd. exhaust emission control systems are certified as described below for 1979 model-year gasoline-powered light-duty trucks:

<u>Engine Family</u>	<u>Displacement Cubic Inches</u>	<u>Exhaust Emission Control Systems (Special Features)</u>
TL201C	119.1	Air Injection Exhaust Gas Recirculation Oxidation Catalyst

Vehicle Models, Transmissions, Engine Codes and Evaporative Emission Control Families as listed on attachments.

The following are the certification emission values to be listed on the window decal required by California Assembly-Line Test Procedures for 1979 model-year vehicles:

<u>Family Engine</u>	<u>Inertia Weight Class</u>	<u>Hydrocarbons Grams per Mile</u>	<u>Carbon Monoxide Grams per Mile</u>	<u>Nitrogen Oxides Grams per Mile</u>
TL201C	0-3999	0.32	5.6	1.4

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Gasoline-Powered Motor Vehicles except Motorcycles".

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks" (Title 13, California Administrative Code, Section 2290) for the aforementioned model year.

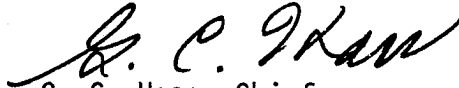
NISSAN MOTOR COMPANY, LTD.

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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 18 day of September, 1978.



G. C. Hass, Chief
Vehicle Emissions Control Division

1979 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer Nissan Motor Co. Executive Order No. A-15-30 Page 1

Engine Family TL201C Engine (CID) 119.1

ABBREVIATIONS

Ignition System

CA-Centrifugal Advance
 EI-Electronic Ignition
 ESAC
 VA-Vacuum Advance
 VR-Vacuum Retard

Exhaust Emissions Control System

AI-Air Injection
 CCAV-Comb. Chamber Air Valve
 EFI-Electronic Fuel Injection
 EGR-Exhaust Gas Recirculation
 EM-Engine Modification

OC-Oxidation Catalyst
 PAI-Pulse Air Injection
 TC-Turbo Charged
 TR-Thermal Reactor
 TWC-Three Way Catalyst
 (Feedback Control)
 WOC-Warm-up Oxidation
 Catalyst

Fuel System

EFI, MFI
 nV-nVenturi Carburetor
 VV-Variable Venturi

ESAC-Electronic Spark Advance
 Control
 MFI-Mechanical Fuel Injection

Engine Code

Model

TL201CM1
 ATL201CM1

Datsun Pickup
 Datsun Pickup 5-speed
 Datsun Pickup Long Wheelbase
 Datsun Pickup Long Wheelbase 5-speed
 Datsun Pickup Deluxe Cab
 Datsun Pickup Deluxe Cab 5-speed

TL201CM2
 ATL201CM2

Datsun Pickup Cab & Chassis

TL201CA
 ATL201CA

Datsun Pickup
 Datsun Pickup Long Wheelbase
 Datsun Pickup Deluxe Cab

1979 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

E.O. #A-15-30

Passenger Cars Light-Duty Trucks Medium-Duty Vehicles

Manufacturer Nissan Motor Co., Ltd.

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Engine Family TL201C Engine (CID) 119.1

Engine Code _____

Emission Control System AI, EGR, OC + 10% (A/C)

Yes _____ No X

Eng. Code	Vehicle Models (If Coded see attachment)	Trans.	Inertia Weight Class (Axle Ratio)*	Ign. Sys. (CA,VA,EI Distr. Part No.	Fuel System 2V Carb. Part Number	EGR Valve Part Number	Tune-up Specification (1) Basic Timing (2) Idle Mixture (3) Idle Speed
TL201 CM1 ATL201 CM1	Pickup	M4 M5	2750	Hitachi D4K8-08	Hitachi DCH340-95C # DCH340-95D	AEY 75-22	(1) 12° BTDC @600RPM (2) 1.0 + 1.0 % CO - 0.7
TL201 CM2 ATL201 CM2	Pickup Cab & Chassis	M4	3500	Hitachi D4K8-10	Hitachi DCH340-65A		without air injection (3) 600RPM
TL201 CA ATL201 CA	Pickup	A3	2750	Hitachi D4K8-09	Hitachi DCH340-96C # DCH340-96D		Manual - Neutral Automatic - Drive

Comments. See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP list for correct dyno test HP settings based on model, equipment and inertia weight class.

*Axle ratio is that of medium duty certification vehicle.

Date of Issue - September 18, 1978
R/C TL201C-1979-3