State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-214-3
Relating to Certification of New Motor Vehicles

ECONOMY TRUCK MANUFACTURING

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 Economy Truck Mfg. exhaust emission control systems are certified as described below for 1979 model-year gasoline-powered light-duty trucks:

Engine Family	Displacement Cubic Inches	Exhaust Emission Control Systems (Special Features)
TL201C (Nissan)	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:

Engine Family	Inertia Weight Class	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
TL201C	4000	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.

Vehicles certified under this Executive Order must conform to all applicable California emission regulations.

The Department of Motor Vehicles and the Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California this 24th day of October, 1979.

K. D. Drachand by PW

K. D. Drachand, Acting Chief
Mobile Source Control Division

1979 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer Economy Truck Mfg. Executive Order No. A-214-3 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

Fuel System
EFI, MFI
nV-nVenturi Carburetor
VV-Variable Venturi

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

ESAC-Electronic Spark Advance Control
MFI-Mechanical Fuel Injection

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

Engine Code	Model
TL201CM2	Heavy Duty Mini Service Truck
AT1201CM2	Deluxe Tag Axle Service Truck

E.O. #A 214 3

1979 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

[ ] Passenger Cars [X] Light-Duty Trucks [ ] Medium-Duty Vehicles

Manufacturer Economy Truck Mfg. Page 2

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 CM2 ATL201 CM2		M4	3500	Hitachi D4K8-10	Hitachi DCH340-65A	AEY 75-22	(1) 12° BTDC @ 600 RPM (2) 1.0 + 1.0 -0.7 % CO (3) 600 RPM Manual - Neutral

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 -

See Nissan E.O. A-15-30 for revisions