(Page 1 of 2)

State of California AIR RESOURCES BOARD

EXECUTIVE ORDER A-75-3 Relating to Certification of New Motor Vehicles

CHINOOK INTERNATIONAL, INC.

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 Chinook International, Inc. exhaust emission control systems for 1978 model-year light-duty trucks are certified for the vehicles described below:

Engine Family: Nissan TL 200C

Displacement: 119 CID

Exhaust Emission Control Systems: Air Injection, Exhaust Gas

Recirculation, Oxidation Catalyst

Models, Transmissions and Engine Codes as listed in attachment.

The following are the recommended values to be listed on the window decal required by California Assembly-Line Test Procedures for 1978 model-year vehicles:

| Engine Family | Hydrocarbons | Carbon Monoxide | Nitrogen Oxides |
|----------------|----------------|-----------------|-----------------|
| | Grams per Mile | Grams per Mile | Grams per Mile |
| Nissan TL 200C | 0,3 | 12 | 1.0 |

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" (13 California Administrative Code, Section 2290) for the aforementioned model year, or have been granted a temporary exemption from the aforementioned "Specifications" by Executive Order AA-75 series.

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".

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

is <u>IS</u> day of June, 1978. GC Haw by MMMank

G. C. Hass, Chief

Vehicle Emissions Control Division

1978 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

| | Manufacturer Chinook Intern | ational Executive Order No. A-/5-3 | Page1 |
|---|---|---|--|
| | Engine Family TL 200C | Engine (CID) 119 | |
| | ABBREVIATIONS Distributor C-Centrifugal Advance V-Vacuum Advance VR-Vacuum Retard HEI-High Energy Ignition EI-Electronic Ignition Fuel System EFI, FI nV-nVenturi Carburetor VV-Variable Venturi | Exhaust Emissions Control System AI-Air Injection CAI-Catalyst Air Injection CAB-Chamber Air Bleed DD-Dual Displacement EFI-Electronic Fuel Injection EGR-Exhaust Gas Recirculation EM-Engine Modification EFE-Early Fuel Evaporation ESAC-Electronic Spark Advance Control FI-Fuel Injection | OC-Oxidation Catalyst PAI-Pulse Air Injection RC-Reduction Catalyst TC-Turbo Charged TR-Thermal Reactor TWC-Three Way Catalyst |
| ٠ | Engine Family | Model . | <u>Transmission</u> |
| Í | Nissan TL 200C | Chinook Omega and Gazelle | 4M |

1978 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

| | facturer <u>Chino</u> ne Family <u>TL2</u> | | | | | | Engine |
|--------------|--|------------------|-----------|-----------------------------------|---|----------|---|
| | sion Control Sy | | | | | | Yes □ No 🗯 |
| Eng. Code | Vehicle Models (If Coded see attachment) | | | Type Mfgr. | Fuel System Type Mfgr. Part Number | Part No. | Tune-Up Specification (1) Basic Timing (2) Idle Mixture (3) Idle Speed |
| • | Chinook Omega, Gazelle | 4M | 4000 | D4F7-02 | DCH340-95 *DCH340-95A | AEY75-22 | (1) 12° BTDC @ 600 RPM (2) 1.0 + 1.0% - 0.7 CO without Air Injection (3) 600 RPM Manual-Neutral Automatic-Drive |
| Comm See | ents: Yes page I for abbr | mode _viation | ls have s | I special road model codes. | load HP set | | h.p. |