State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-2-5
Relating to Certification of New Motor Vehicles

FUJI HEAVY INDUSTRIES 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 Fuji Heavy Industries Inc. exhaust emission control systems for 1978 model-year passenger cars are certified for the vehicles described below:

Engine Family: BU
Engine: 97 CID
Transmission: 3-Speed Automatic, 4 and 5-Speed Manual
Exhaust Emission Control Systems: Air Injection, Exhaust Gas Recirculation

Models 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 Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
BU	0.29	4.1	1.1

BE IT FURTHER RESOLVED: That the above 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-2 series.

BE IT FURTHER RESOLVED: That the above 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 2 day of September, 1977.

G. C. Hass, Chief
Vehicle Emissions Control Division

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Engine Family BU Engine (CID) 97

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 (Feedback Control)

EGR Syst. Service
I-Inspect, repair/replace as needed
R-Replace

Vehicle Model	Body Type
A26L	2-Door Sedan 4-Door Sedan Coupe Hard Top
A66L	Station Wagon
A67L	Station Wagon 4WD
A69L	Recreational Vehicle

1978 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

☒ Passenger Cars ☐ Light-Duty Trucks ☐ Medium Duty Vehicles

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Engine Family BU Engine (CID) 97 Engine Code

Emission Control System AI, EGR +10%(A/C) Yes ☐ No ☒

Eng. Code	Vehicle Models (If Coded see attachment)	Trans	Inertia Weight Class	Distributor Type EI, C, V, VR Mfgr. Part Number	Fuel System Type 1-2V Mfgr. Part Number	EGR System Part No. Service	Tune-Up Specification (1) Basic Timing (2) Idle Mixture (3) Idle Speed
E71-AT5	A26L	A-3	2250	Hitachi D4H6-01 Fuji Part # 420852000	Hitachi DCJ306-8	EVK72-22A No service	(1) 8 ± 2° BTCD @ 900 rpm in neutral or park W/V+VR disconnected & plugged @ distributor (2) 0.75±0.25%CO W/AI plugged, or lean drop from 990 rpm best idle to 900 rpm W/AI either plugged or operating normally. (3) 900±50 rpm in neutral or park
	A66L		2500	Nippondenso 029100-4270 Fuji Part # 420852002			
E71-AF2	A26L	M-4 M-5	2250			EVK72-22 No service	(1) Same, but in neutral only. (2) Same. (3) Same in neutral only.
	A66L		2500				
E71-EF2	A67L A69L	M-4 (4WD)					

Comments: _____ models have special road load HP settings.
See page 1 for abbreviations and model codes.
Equipped with Insulated Exhaust Manifold for further emission control. (IEM)

Date of Issue Revisions: Recreational Vehicle, A69L, added per R/C NO. 78-1.