E.O.

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-2-2-1
Relating to Approval of New Motor Vehicles

FUJI HEAVY INDUSTRIES, LTD.

Pursuant to the authority vested in the Air Resources Board by Sections 39150 and 39151 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Section 39023 of the Health and Safety Code and Executive Order G-45-1;

IT IS ORDERED AND RESOLVED: That Fuji Heavy Industuries, Ltd. exhaust emission control systems for 1975 model-year passenger cars are approved for the engine family described below:

Engine Family: B
Engine: 83 CID
Exhaust Emission Control Systems: Engine modifications, air injection, exhaust gas recirculation

Transmission : 4-speed manual
Model : A64L
Subaru 1400 Station Wagon (four-wheel drive)

Transmission : 5-speed manual
Models: A22L
Subaru 1400 Sedan
Subaru 1400 Coupe
Subaru 1400 Hardtop

These vehicles are in addition to those previously approved for this engine family.

Vehicles approved 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 15 day of January, 1975.

G. C. Hass

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

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1975 MODEL YEAR

PASSENGER CARS LIGHT-DUTY TRUCKS -Revised 4-14-75

MANUFACTURER: FUJI HEAVY INDUSTRIES LTD. EXECUTIVE ORDER NO. A- 2-2-1 PAGE NO. 1of 1

					Distributor		Fuel System		Emission Control System			Tune-up Specifications		
Engine Family	Vehicle Model	Engine (CID)	Trans.	Inertia Weight (lbs)	Type	Mfgr. Part No.	Type	Mfgr. Part No.	Type	OC TR Part No. Service*	EGR Part No. Service*	Idle RPM	Basic Timing	Idel Mixture
B	A22L	83	M-4 M-5	2,250	C and VR	HITACHI D414-88	1-2V	HITACHI DCJ306-6	EM+ AI+ EGR ACS	—	EVK72-21 I-25,000 miles	800 RPM in neutral	8 BTDC at 800 RPM in neutral	With air: 0.15-0.55 % CO Without air: 0.5-1.5 % CO
B	A62L A64L	83	M-4	2,500	C and VR	HITACHI D414-88	1-2V	HITACHI DCJ306-6	EM+ AI+ EGR ACS		EVK72-21 I-25,000 miles	800 RPM in neutral	8 BTDC at 800 RPM in neutral	With air: 0.15-0.55 % CO Without air: 0.5-1.5 % CO

Abbreviations:

Distributor
C - Centrifugal Advance
V - Vacuum Advance
VR - Vacuum Retard

Exhaust Emission Control System
AI - Air Injection
EFI - Electronic Fuel Injection
EGR - Exhaust Gas Recirculation
EM - Engine Modification
FI - Fuel Injection
OC - Oxidation Catalyst
RC - Reduction Catalyst
TR - Thermal Reactor

Evaporative Emission Control System
CAN - Charcoal Canister Storage
ACS - Air Cleaner Storage

*Service
I - Inspect, repair and replace as needed