State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-2-83
Relating to Certification of New Motor Vehicles

FUJI HEAVY INDUSTRIES, LTD.

Pursuant to the authority vested in the Air Resources Board by the Health and Safety Code, Division 26, Part 5, Chapter 2; 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 1993 model Fuji Heavy Industries, Ltd. exhaust emission control systems are certified as described below for passenger cars:

Fuel Type: Gasoline

Engine Family: PFJ2.2V5FCR2 Displacement: 2.2 Liters (135 Cubic Inches)

Exhaust Emission Control Systems and Special Features:

Heated Oxygen Sensor
Three Way Catalytic Converters (Two)
Sequential Multiport Fuel Injection

Vehicle models, transmissions, engine codes and evaporative emission control families are listed on attachments.

The certification exhaust emission standards for this engine family in grams per mile are:

Miles	Non-Methane Hydrocarbons	Carbon Monoxide	Nitrogen Oxides
50,000	0.25	3.4	0.4
100,000	0.31	4.2	n/a

The certification exhaust emission values for this engine family in grams per mile are:

Miles	Non-Methane Hydrocarbons	Carbon Monoxide	Nitrogen Oxides
50,000	0.20	0.9	0.1
100,000	0.24	1.1	n/a

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

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 Code of Regulations, Section 2290) for the aforementioned model year.

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's high altitude requirements and highway emission standards, as stipulated in "California Exhaust Emission Standards and Test Procedures for 1988 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "California Motor Vehicle Emission Control Label Specifications" (Title 13, California Code of Regulations, Section 1965) for the aforementioned model year.

BE IT FURTHER RESOLVED: That the vehicle models listed also comply with the "Malfunction and Diagnostic System for 1988 and Subsequent Model Year[s]..." (Title 13, California Code of Regulations, Section 1968) for the aforementioned model year.

BE IT FURTHER RESOLVED: That for the listed vehicles, the manufacturer has submitted and the Executive Officer hereby approves the materials to demonstrate certification compliance with the Board's emission control system warranty regulations (Title 13, California Code of Regulations, Section 2035 et seq.).

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

The Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California this 21st day of May, 1992.

R. B. Summerfield
Assistant Division Chief
Mobile Source Division

EO # A-2-83

Vehicle Models

Engine Family PFJ2.2V5FCR2

BC6: LEGACY 4-door Sedan

LEGACY 4-door Sedan AWD

BJ6: LEGACY Station Wagon

LEGACY Station WAGON AWD

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Manufacturer Fuji Heavy Industries Ltd. Eng. Family PFJ2.2V5FCR2

Pass Car x Lt-Duty Truck ____ Med-duty Vehicle ____ Fuel Type Gasoline

Engine Config. HO4 Liter (CID) 2.2(135) Evaporative Family HU

Exhaust ECS & Special Features (incl. CARB, MPI, etc.) HO2S, TWC(2), SFI
(Use abbreviations per SAE J1930 Jun88)

Engine: Front x Mid. ____ Rear ____ Drive: FWD ____ RWD ____ 4WD-FT x 4WD-PT ____

Eng. Code/ (Cert Std.)	Veh. Models (If Coded see Attachmt.)	Trans. Type: A-Auto M-Man.	Equiv. Test Weight	RLHP	Ign. Sys. (ECU.PROM) Part No.	EGR Syst. Part No.	Catalyst Part No.
P2.2V5CRM (0.25/3.4/0.4)*1 (0.31/4.2/NA)*2	BC6(L)	M-5	3000	6.8	Electronic Control Unit: Fuji's Part No. 22611AB060	None	Fuji's Part No. Front: 20805AA760 Rear: 20805AA570
				6.6			
				6.2			
P2.2V5CRMA (0.25/3.4/0.4)*1 (0.31/4.2/NA)*2	BC6(L)		3125	7.5			
				7.3			
				6.8			
	BJ6(L)		3250	7.9			
				7.7			
				7.2			
	BC6(L) AWD		3375 (3250)#	8.7			
				8.8			
				7.7			
	BJ6(L) AWD		3375	9.5			
				9.6			
				8.7			

#The model is tested at higher ETW in accordance with 40 CFR 86.084-26(a)(2).
*1 Exhaust emissions standards at 50,000-mile point.
*2 Exhaust emissions standards at 100,000-mile point.

Date of Issue: March 28, 1992 Revisions:
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Manufacturer Fuji Heavy Industries Ltd. Eng. Family PFJ2.2V5FCR2

Pass Car x Lt-Duty Truck ____ Med-duty Vehicle ____ Fuel Type Gasoline

Engine Config. HO4 Liter (CID) 2.2(135) Evaporative Family HU

Exhaust ECS & Special Features (incl. CARB, MPI, etc.) HO2S, TWC(2), SFI
(Use abbreviations per SAE J1930 Jun88)

Engine: Front x Mid. ____ Rear ____ Drive: FWD ____ RWD ____ 4WD-FT x 4WD-PT ____

Eng. Code/ (Cert Std.)	Veh. Models (If Coded see Attachmt.)	Trans. Type: A-Auto M-Man.	Equiv. Test Weight	RLHP	Ign. Sys. (ECU.PROM) Part No.	EGR Syst. Part No.	Catalyst Part No.
P2.2V5CRA (0.25/3.4/0.4)*1 (0.31/4.2/NA)*2	BJ6(L)	A-4	3250	6.8	Electronic Control Unit: Fuji's Part No. 22611AB050 22611AB100	None	Fuji's Part No. Front: 20805AA760 Rear: 20805AA570
				6.7			
				6.1			
P2.2V5CRAA (0.25/3.4/0.4)*1 (0.31/4.2/NA)*2	BC6(L,LS, LSi)		3250	7.2			
				6.9			
				6.4			
	BJ6(L,LS)		3375	7.5			
				7.4			
				6.7			
	BC6(L) AWD			8.7			
				8.6			
				7.6			
	BC6(LS,LSi) AWD		3500 (3375)‖	8.7			
				8.6			
				7.6			
	BJ6(L) AWD		3500	9.5			
				9.2			
				8.0			
	BJ6(LS,LSi) AWD		3625 (3500)‖	9.5			
				9.2			
				8.0			

‖The model is tested at higher ETW in accordance with 40 CFR 86.084-26(a)(2).
*1 Exhaust emissions standards at 50,000-mile point.
*2 Exhaust emissions standards at 100,000-mile point.

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