FOREWORD

This service manual has been prepared to provide SUBARU service personnel with the necessary information and data for the correct maintenance and repair of SUBARU XT.

The manual includes the procedures for maintenance, disassembling, reassembling, inspection and adjustment of components and trouble-shooting for guidance of both the fully qualified and the less-experienced mechanics.

Please peruse and utilize this manual fully to ensure complete repair work for satisfying our customers by keeping their vehicles in optimum condition. When replacement of parts during repair work is needed, be sure to use SUBARU genuine parts.

All information, illustrations and specifications contained in this manual are based on the latest product information available at the time of publication approval.

We reserve the right to make changes at any time without prior notice.

FUJI HEAVY INDUSTRIES LTD.

- How to use this manual

This service manual is divided into four volumes. Each volume consists of <u>Section 1, Section 2, 3, Section 4, 5</u> and Section 6 respectively.

Each chapter, beginning with the Engine section, is basically made up of the following five areas.

- 1. Mechanism and function
- 2. Specifications and service data
- 3. Component parts
- 4. Service procedure
- 5. Trouble-shooting

"ABBREVIATION LIST" is provided at the back page of quick reference index in each volume.

"ALPHABETICAL INDEX" is also provided at the last page in each volume.

This service manual applies to SUBARU XT, and explains all equipments including factory options. Therefore, you may find some explanations for equipments not installed on the vehicle.

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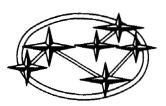
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ABBREVIATION LIST

A/C ALR approx ASSY AT	Air Conditioner Automatic Locking Retractor approximately Assembly Automatic Transmission	F RH F sus GND hex ID	Front Right-hand Front suspension Ground hexagon Inside Diameter
BI-LEV	Bi-level	IG	Ignition
BJ	Bell Joint	IMACA	International Mobile Air Conditioning
BP	British Petroleum	100	Association Inc.
B power	Battery power	ISC	Idle Speed Control
Carb	Carburetor	K/D	Kickdown
CGR	Constant Gear Ratio	LH	Left-hand
CIRC	Circulation	LWR	Lower
CP	Complete	MPFI	Multi Point Fuel Injection Manual Transmission
CTR F LH	Center Front Left-hand	MT	Pitch Circle Diameter
CTR R CVJ	Center Rear	PCD Pd	Discharge pressure
DEF	Constant Velocity Joint Defroster	Pu PHV	Pressure Hold Valve
dia	Diameter	P/N	Parts Number
DOJ	Double Offset Joint	Ps	Suction pressure
E/A	Energy Absorbing	R-12	Refrigerant-12
E/G	Engine	R DPV	Rear Dual Proportioning Valve
EGI	Electronic Controlled Gasoline	RH	Right-hand
201	Injection	RL	Rear left
ELR	Emergency Locking Retractor	R LH	Rear Left-hand
ERB	Emergency Release Buckle	RQ	Rear Quarter
Ex	Example	RR	Rear right
F/C	Fresh/Circulation	SD	Side
FFV	Fast Fill Valve	S/R	Single Range
FICD	Fast Idle Control Device	SV plate	Suction Valve plate
FL	Front left	TDC	Top Dead Center
F LH	Front Left-hand	UPR	Upper
FMVSS	Federal Motor Vehicle Safety Standard	VGR	Variable Gear Ratio
FR	Front right	4WD D/R 4WD S/R	4-Wheel Drive Dual Range 4-Wheel Drive Single Range