

23 AUTOMATIC TRANSMISSION

CONTENTS

SERVICE SPECIFICATIONS	23-2	HYDRAULIC CIRCUIT	23-129
LUBRICANTS	23-2	LINE PRESSURE ADJUSTMENT ...	23-131
SPECIAL TOOLS	23-2	SELECTOR LEVER OPERATION	
TROUBLESHOOTING		CHECK	23-132
<A/T>	23-4	TRANSFER SHIFT LEVER OPERATION	
<SS4 II>	23-84	CHECK	23-135
<SHIFT LOCK AND KEY INTERLOCK		TRANSMISSION CONTROL CABLE	
MECHANISMS>	23-108	ADJUSTMENT	23-136
ON-VEHICLE SERVICE	23-111	TRANSFER-ECU CHECK	23-136
BASIC ADJUSTMENT PROCEDURES	23-111	POSITION INDICATOR LAMP CHECK	23-136
TRANSFER OIL CHECK	23-117	TRANSMISSION CONTROL	23-137
TRANSFER OIL CHANGE	23-118	SHIFT LOCK AND KEY INTERLOCK	
LOCATION OF CONTROL		MECHANISMS	23-143
COMPONENTS	23-119	TRANSMISSION ASSEMBLY	23-145
CONTROL COMPONENT CHECKS .	23-120	TRANSMISSION OIL COOLER	23-151
TORQUE CONVERTER STALL TEST	23-123	A/T-ECU	23-154
FLUID PRESSURE TEST	23-124	TRANSFER-ECU	23-155

WARNING REGARDING SERVICING OF SUPPLEMENTAL RESTRAINT SYSTEM (SRS) EQUIPPED VEHICLES

WARNING!

- (1) Improper service or maintenance of any component of the SRS, or any SRS-related component, can lead to personal injury or death to service personnel (from inadvertent firing of the air bag) or to driver and passenger (from rendering the SRS inoperative).
- (2) Service or maintenance of any SRS component or SRS-related component must be performed only at an authorized MITSUBISHI dealer.
- (3) MITSUBISHI dealer personnel must thoroughly review this manual, and especially its GROUP 52B – Supplemental Restraint System (SRS) before beginning any service or maintenance of any component of the SRS or any SRS-related component.

NOTE

The SRS includes the following components: SRS-ECU, SRS warning lamp, air bag module, clock spring, and interconnecting wiring. Other SRS-related components (that may have to be removed/installed in connection with SRS service or maintenance) are indicated in the table of contents by an asterisk (*).