

SPACE RUNNER SPACE WAGON

WORKSHOP MANUAL

FOREWORD

This Workshop Manual contains procedures for service mechanics, including removal, disassembly, inspection, adjustment, reassembly and installation. Use the following manuals in combination with this manual as required.

TECHNICAL INFORMATION MANUAL
PYDE9802

WORKSHOP MANUAL
ENGINE GROUP PWEE□□□□
(Looseleaf edition)
ELECTRICAL WIRING PHDE9802
BODY REPAIR MANUAL PBDE9802
PARTS CATALOGUE
SPACE RUNNER B608V509A□
SPACE WAGON B608W509A□

All information, illustrations and product descriptions contained in this manual are current as at the time of publication. We, however, reserve the right to make changes at any time without prior notice or obligation.



“GDI” is the trade mark which Mitsubishi Motors Corporation holds.

General	00
Engine	11
Engine Lubrication	12
Fuel	13
Engine Cooling	14
Intake and Exhaust	15
Engine Electrical	16
Engine and Emission Control	17
Clutch	21
Manual Transmission	22
Automatic Transmission	23
Propeller Shaft	25
Front Axle	26
Rear Axle	27
Wheel and Tyre	31
Power Plant Mount	32
Front Suspension	33
Rear Suspension	34
Service Brakes	35
Parking Brakes	36
Steering	37
Body	42
Exterior	51
Interior and Supplemental Restraint System (SRS)	52
Chassis Electrical	54
Heater, Air Conditioner and Ventilation	55

WARNING!

- (1) Improper service or maintenance of any component of the SRS and seat belt with pre-tensioner, or any SRS-related component, can lead to personal injury or death to service personnel (from inadvertent firing of the air bag and seat belt with pre-tensioner) or to the driver and passenger (from rendering the SRS inoperative).**
- (2) SRS components and seat belt with pre-tensioner should not be subjected to heat, so remove the SRS-ECU, air bag module (driver's side and front passenger's side), clock spring, side impact sensor, front seat assembly (side air bag module) and seat belt with pre-tensioner before drying or baking the vehicle after painting.
SRS-ECU, air bag module, clock spring and side impact sensor: 93°C or more
Seat belt with pre-tensioner: 90°C or more**
- (3) Service or maintenance of any SRS component and seat belt with pre-tensioner or SRS-related component must be performed only at an authorized MITSUBISHI dealer.**
- (4) 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 and seat belt with pre-tensioner or any SRS-related component.**

NOTE

Section titles with asterisks (*) in the table of contents in each group indicate operations requiring warnings.