# 1. Precaution

#### A: SUPPLEMENTAL RESTRAINT SYSTEM "AIRBAG"

Airbag system wiring harness is routed on and along body panels.

#### CAUTION:

• All airbag system wiring harness and connectors are yellow. Do not use electrical test equipment on these circuit.

• Be careful not to damage airbag system wiring harness when repairing the body panel.

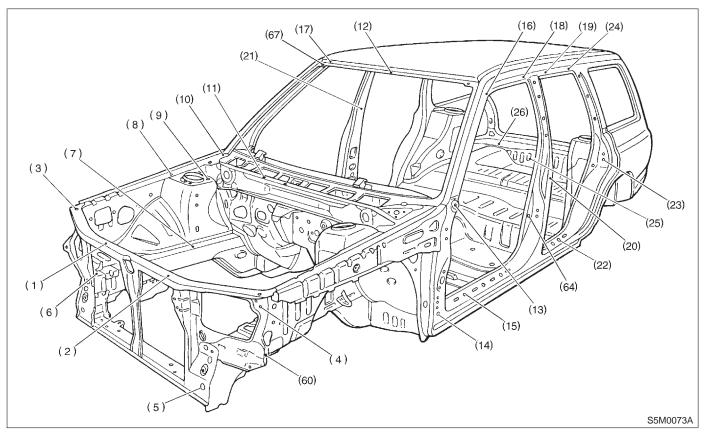
# 2. Body Datum Points

Various master repair locations are established as datum points used during body repairs. In addition, guide holes, locators and indents are provided to facilitate panel replacement and achieve alignment accuracy.

#### NOTE:

Left and right datum points are all symmetrical to each other.

## A: ENGINE COMPARTMENT AND ROOM



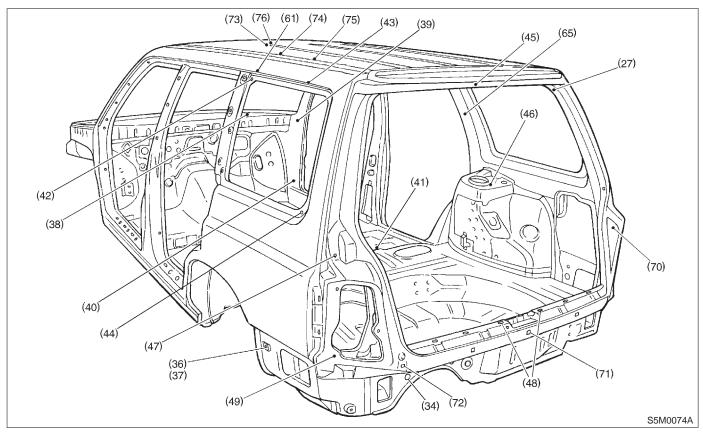
#### SPECIFICATIONS AND SERVICE DATA

- Radiator panel (UPR) repair bolt hole M8 (Right)
- (2) Radiator panel (UPR) repair bolt hole M8 (Left)
- (3) Fender attaching bolt hole M6 (Symmetrical)
- (4) Repair locator 8 mm (0.31 in) dia. (Symmetrical)
- (5) Radiator panel side gauge hole 24 mm (0.94 in) dia. (Symmetrical)
- (6) Front bumper mounting hole 14  $\times$  17 mm (0.55  $\times$  0.67 in) dia. (Symmetrical)
- (7) Front crossmember attaching bolt hole 12.4 mm (0.488 in) dia. (Symmetrical)
- (8) Fender attaching bolt hole M6 (Symmetrical)
- (9) Front strut mounting hole 10 mm (0.39 in) dia. (Symmetrical)

- (10) Hood hinge attaching bolt hole M8 (Symmetrical)
- (11) Cowl panel mounting hole 6 mm (0.24 in) dia. (Symmetrical)
- (12) Roof inner trim attaching bolt hole 8 mm (0.31 in) dia.
- (13) Fender attaching bolt hole M6 (Symmetrical)
- (14) Front pillar gauge hole 20 mm (0.79 in) dia. (Symmetrical)
- (15) Wax coat hole 20 mm (0.79 in) dia. (Symmetrical)
- (16) Retainer attaching square hole 7 mm (0.28 in) (Symmetrical)
- (17) Sun visor attaching hole 20 mm(0.79 in) dia. (Symmetrical)
- (18) Retainer attaching square hole 7 mm (0.28 in) (Symmetrical)
- (19) Retainer attaching square hole 7 mm (0.28 in) (Symmetrical)

- (20) Center pillar gauge hole 12 mm (0.47 in) dia. (Symmetrical)
- (21) Belt anchor attaching bolt hole 12 mm (0.47 in) dia. (Symmetrical)
- (22) Wax coat hole, 20 mm (0.79 in) dia. (Symmetrical)
- (23) Rear door switch attaching hole 20 mm (0.79 in) dia. (Symmetrical)
- (24) Retainer attaching square hole 7 mm (0.28 in) (Symmetrical)
- (25) Spare tire attaching bolt hole M8
- (26) Air draw hole 7 mm (0.28 in) dia. (Symmetrical)
- (60) Fender attaching bolt hole M6 (Symmetrical)
- (64) Door switch attaching hole 13.5 mm (0.531 in) dia. (Symmetrical)
- (67) Front glass attaching hole Right 6.5 mm (0.256 in) dia. Left  $6.5 \times 10$  mm (0.256  $\times$  0.39 in) dia.

### **B: LUGGAGE COMPARTMENT AND ROOM**

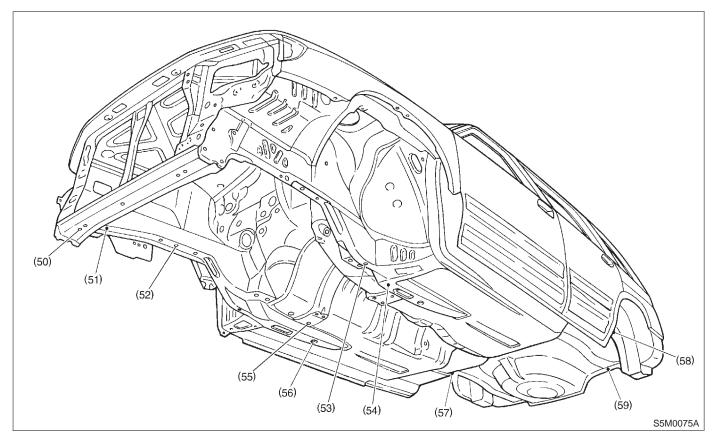


- (27) Rear pillar (Inner) harness clip attaching hole 8 mm (0.31 in) dia. (Symmetrical)
- (34) Rear skirt gauge hole 20 mm (0.79 in) dia. (Symmetrical)
- (36) Rear quarter bumper side gauge hole 20 mm (0.79 in) dia. (Left)
- (37) Rear quarter bumper side gauge hole 20 mm (0.79 in) dia. (Right)
- (38) Instrument panel attaching square hole  $22 \times 34.5$  mm (0.87  $\times$  1.358 in) (Right)
- (39) Steering support beam attaching bolt hole M8 (Symmetrical)
- (40) Front pillar (Inner) gauge hole 10 mm (0.39 in) dia. (Symmetrical)
- (41) Floor mat attaching clip hole 8 mm (0.31 in) dia. (Symmetrical)
- (42) Rear quarter glass attaching hole  $8 \times 15$  mm (0.31  $\times$  0.59 in) dia. (Symmetrical)

- (43) Roof rail attaching square hole 9 mm (0.35 in) dia. (Symmetrical)
- (44) Rear quarter glass attaching hole 8 mm (0.31 in) dia. (Symmetrical)
- (45) Rear locator hollow 4 mm (0.16 in) dia.
- (46) Rear strut mounting hole 10 mm (0.39 in) dia. (Symmetrical)
- (47) Rear gate stay attaching bolt hole M8 (Symmetrical)
- (48) Inner trim clip attaching hole 8  $\times$  20 mm (0.31  $\times$  0.79 in) dia. (Symmetrical)
- (49) Rear combination light mounting hole 8 mm (0.31 in) dia. (Symmetrical)
- (61) Side rail (Inner) gauge hole 8 mm (0.31 in) dia. (Symmetrical)

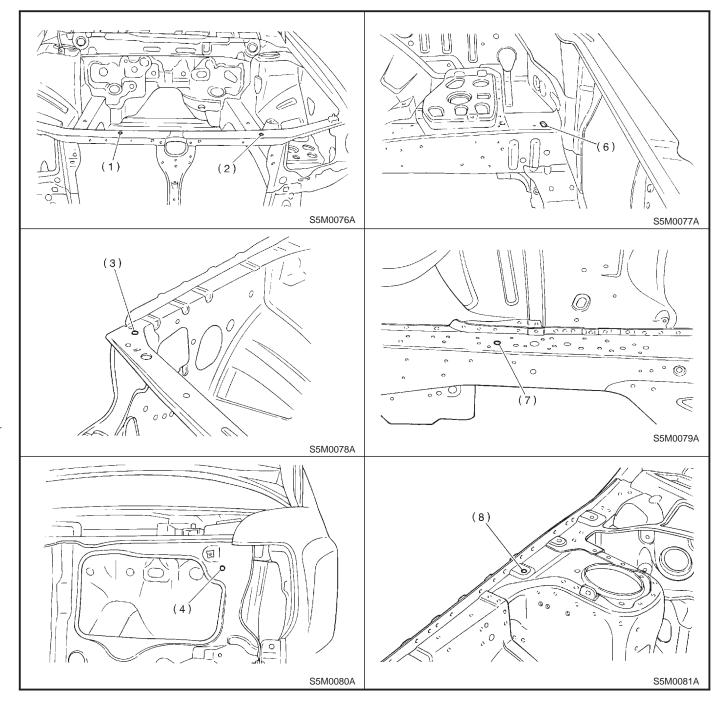
- (65) Seat belt anchor attaching bolt hole 12 mm (0.47 in) dia. (Symmetrical)
- (70) Buffer attaching hole M6 (Symmetrical)
- (71) Bumper face attaching square hole  $8 \times 9$  mm (0.31  $\times$  0.35 in)
- (72) Rear quarter and square hole 8  $\times$  9 mm (0.31  $\times$  0.35 in) (Symmetrical)
- (73) Head console attaching hole 8 mm (0.31 in) dia.
- (74) Inner shim carrier attaching bolt hole M6 (Symmetrical)
- (75) Inner shim carrier attaching bolt hole M6 (Symmetrical)
- (76) Head console attaching hole 8 mm (0.31 in) dia.

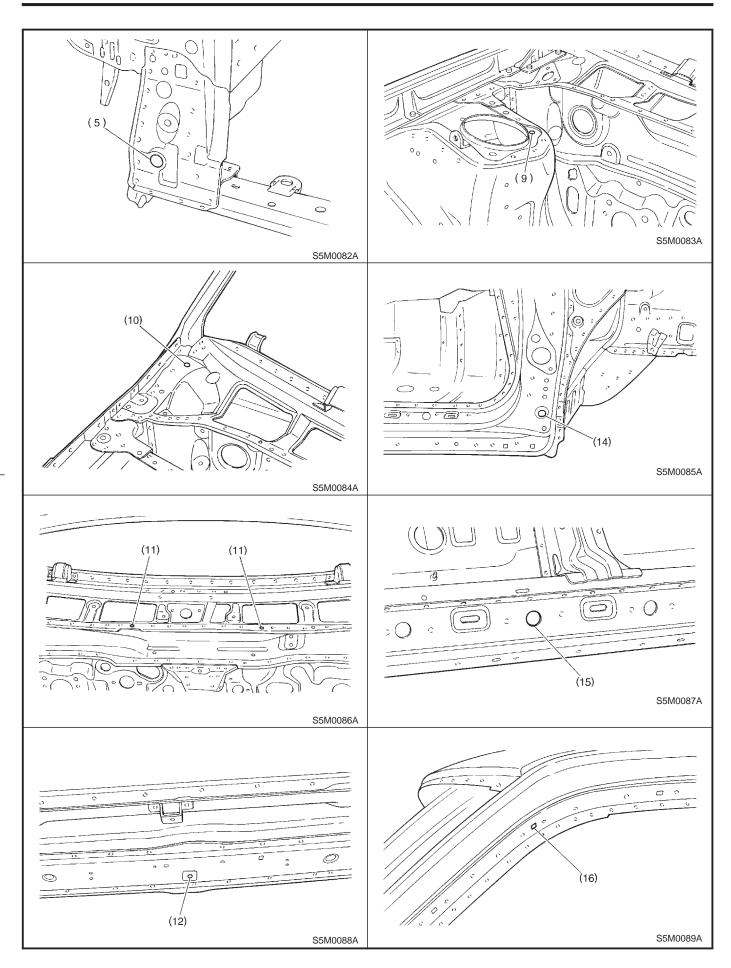
### C: UNDER BODY

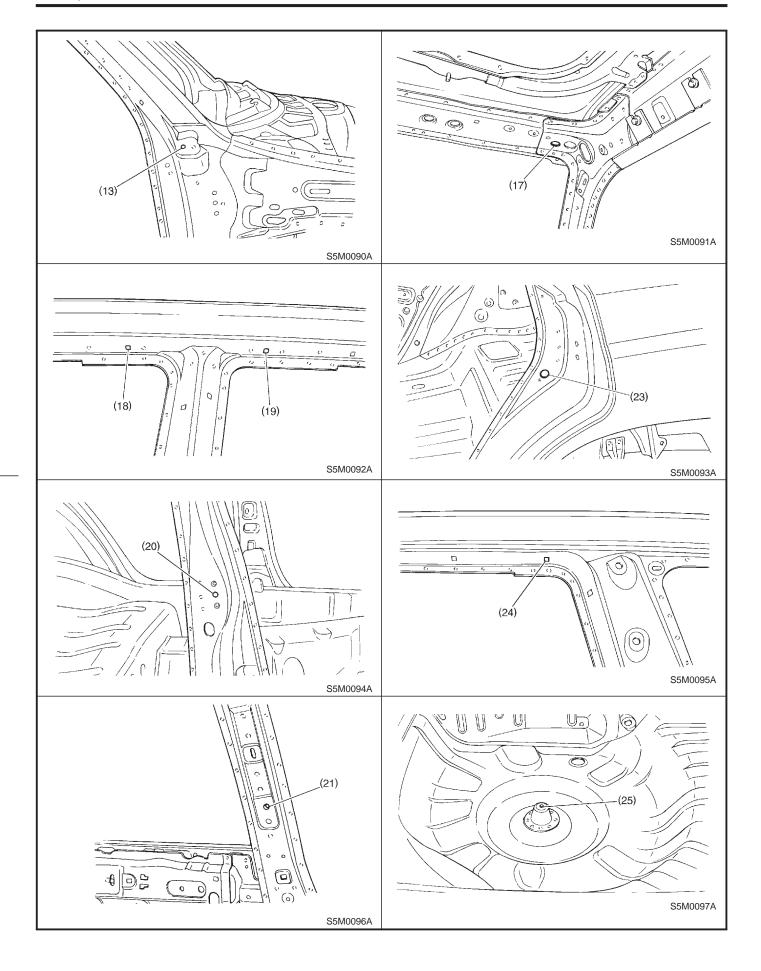


- (50) Radiator panel (LWR) frame gauge hole 15 mm (0.59 in) dia. (Symmetrical)
- (51) Front side frame gauge hole 20 mm (0.79 in) dia. (Symmetrical)
- (52) Front crossmember attaching hole 12.4 mm (0.488 in) dia. (Symmetrical)
- (53) Front suspension attaching bolt hole M14
- (54) Side frame gauge hole 20 mm (0.79 in) dia. (Symmetrical)
- (55) Transmission mount attaching bolt hole 10 mm (0.39 in) dia. (Symmetrical)
- (56) Side frame gauge hole 15 mm (0.59 in) dia. (Symmetrical)
- (57) Rear differential attaching bolt hole 12 mm (0.47 in) dia. (Symmetrical)
- (58) Rear suspension attaching bolt hole M12 (Symmetrical)
- (59) Rear side frame gauge hole 15 mm (0.59 in) dia. (Symmetrical)

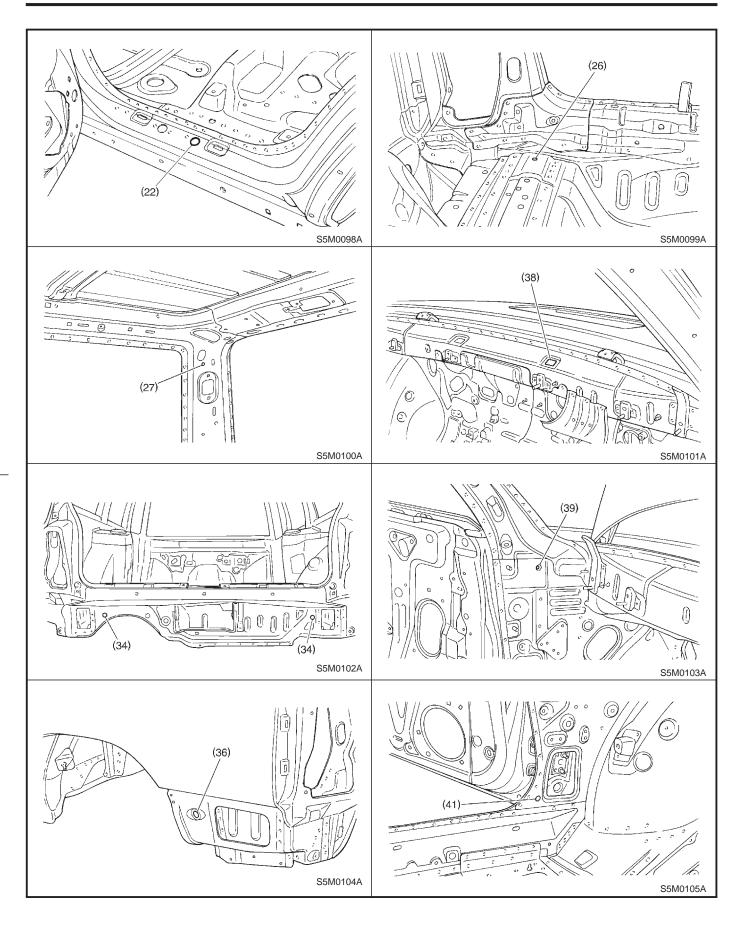
## **D: DATUM POINT LOCATION**

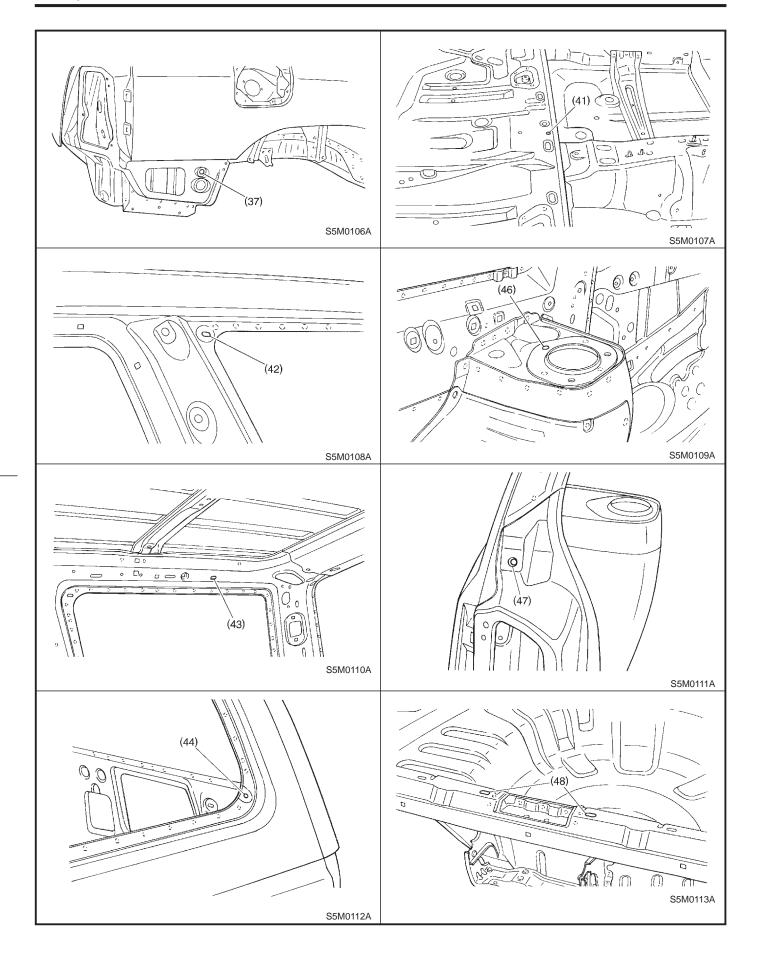


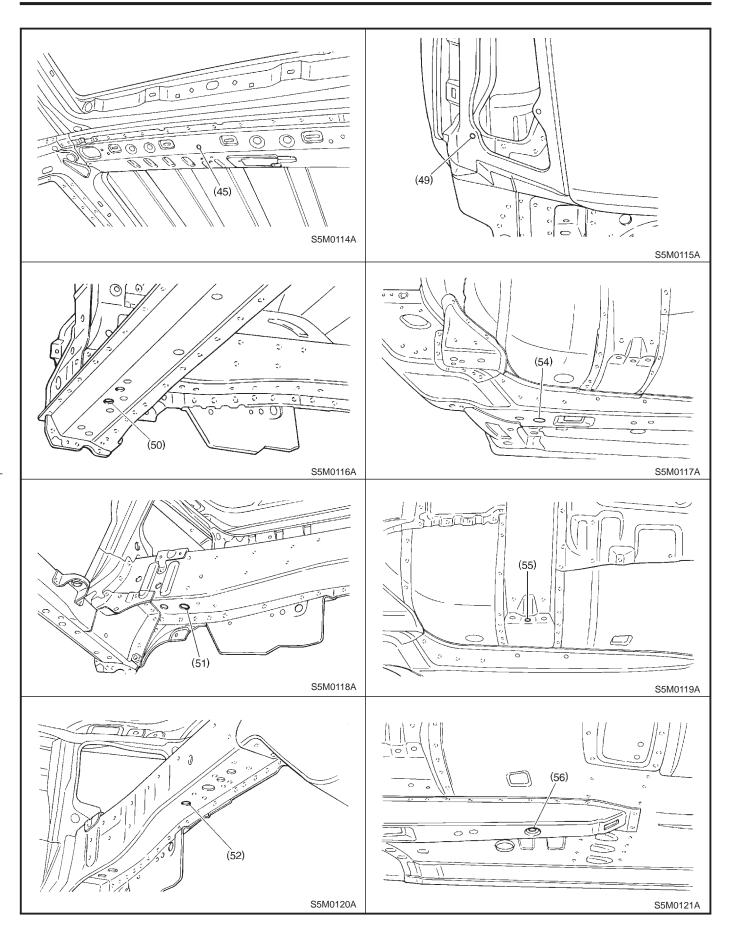




### SPECIFICATIONS AND SERVICE DATA

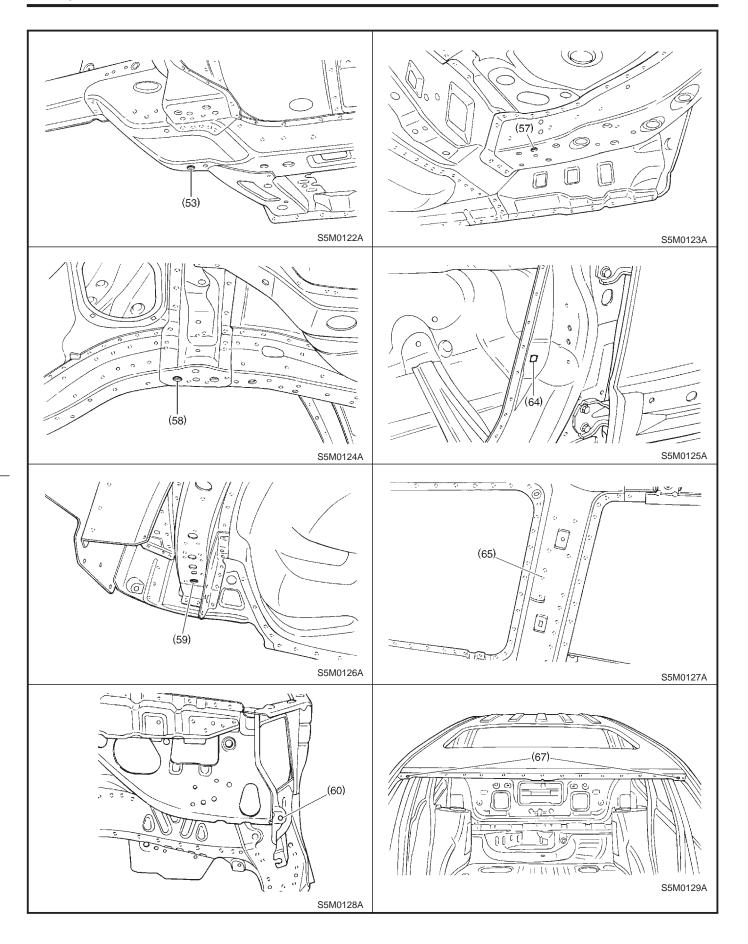


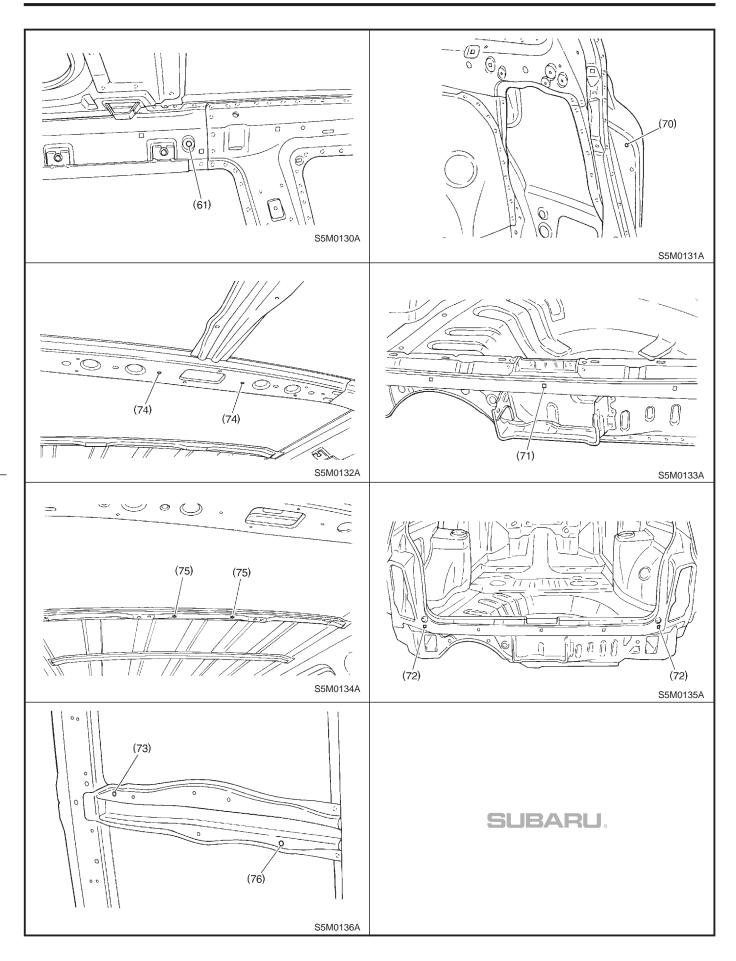




#### 5-1 [S2D0] 2. Body Datum Points

## SPECIFICATIONS AND SERVICE DATA





MEMO: