

2. Door and Hinge

A: REMOVAL AND INSTALLATION

- 1) Remove lower trim and disconnect connectors from body harness.
- 2) Place a cloth or a wood block under door to prevent damage, and support it with a jack.
- 3) Remove checker pin by driving it upward. Be careful not to damage door and body.

- 4) Remove bolts (M8) securing upper and lower hinges to door, and remove door from hinges.

Tightening torque:

22 — 27 N·m (2.2 — 2.8 kg-m, 16 — 20 ft-lb)

- 5) Remove hinges by loosening hinges mounting bolt (M8) off of body.

Tightening torque:

25 — 34 N·m (2.5 — 3.5 kg-m, 18 — 25 ft-lb)

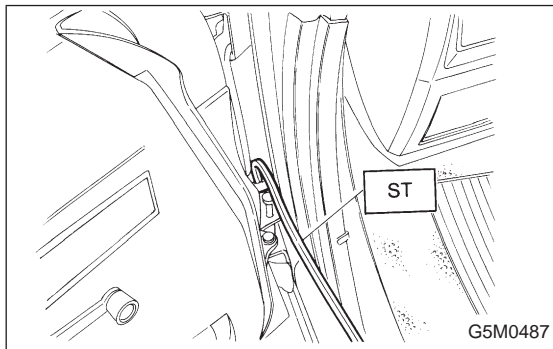
CAUTION:

Work carefully to avoid damaging door.

Installation is in the reverse order of removal.

NOTE:

Apply grease to moving parts of door hinges.



B: ADJUSTMENT

- 1) Using ST, loosen bolts securing upper and lower hinges to body, and adjust fore-and-aft and vertical alignment of door.

ST 925610000 DOOR HINGE WRENCH

- 2) Loosen screw one complete rotation, and adjust opening/closing direction of door using a hammer covered with a cloth.

CAUTION:

Be careful not to damage striker.

Hinge tightening torque (body side):

25 — 34 N·m (2.5 — 3.5 kg-m, 18 — 25 ft-lb)

Striker tightening torque:

14 — 22 N·m (1.4 — 2.2 kg-m, 10 — 16 ft-lb)