

## 13. Rear Door Latch and Door Lock Actuator Assembly

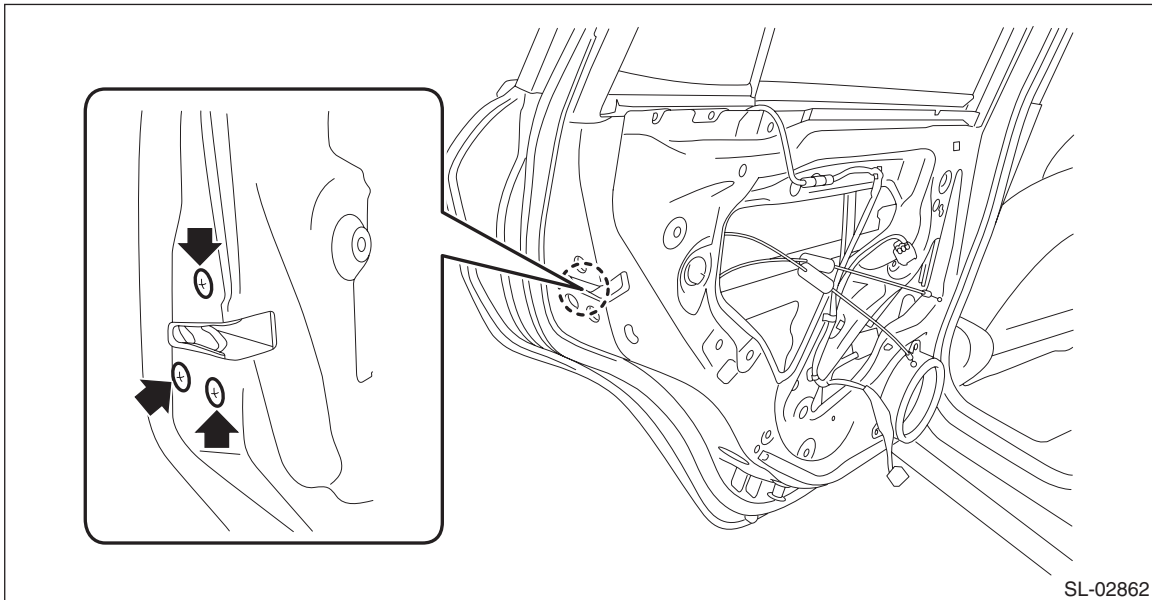
### A: REMOVAL

- 1) Raise the glass assembly - rear door to the top position.
- 2) Disconnect the ground cable from battery. <Ref. to NT-5, BATTERY, NOTE, Note.>

**NOTE:**

For models other than STI model, disconnect the ground terminal from battery sensor.

- 3) Remove the trim panel - rear door. <Ref. to EI-57, REAR DOOR, REMOVAL, Door Trim.>
- 4) Remove the sealing cover - rear door. <Ref. to EB-41, REMOVAL, Rear Sealing Cover.>
- 5) Remove the glass assembly - rear door. <Ref. to GW-34, REMOVAL, Rear Door Glass.>
- 6) Remove the screws to remove the latch & actuator assembly - rear.



SL-02862

### B: INSTALLATION

**NOTE:**

Make sure the child safety lock works correctly after installation.

- 1) Before installation, check the following items.

- Cable is free from deformation.
- Grease is applied sufficiently to lever joints.

If grease is insufficient, add it as necessary before assembling.

- 2) Install the latch and actuator assembly - rear.

**Tightening torque:**

**6.5 N·m (0.7 kgf-m, 5.2 ft-lb)**

- 3) Install the glass assembly - rear door. <Ref. to GW-36, INSTALLATION, Rear Door Glass.>
- 4) Install the sealing cover - rear door.
- 5) Install the trim panel - rear door.
- 6) Connect the battery ground terminal. <Ref. to NT-5, BATTERY, NOTE, Note.>

**NOTE:**

For models other than STI model, connect the ground terminal to battery sensor.

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## SECURITY AND LOCKS

### C: INSPECTION

#### 1. LATCH

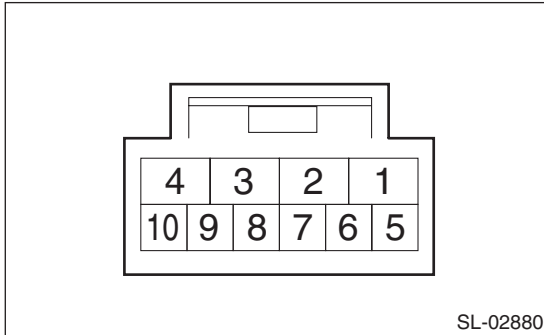
Check if the latch operates normally.

If the cable is faulty, replace the latch & actuator assembly - rear.

#### 2. ACTUATOR

1) Check door lock operation

Check the door lock operation when battery voltage is applied between the connectors.



Terminal No.	Inspection conditions	Standard
4 (+) — 1 (-)	Apply battery voltage.	LOCK
1 (+) — 4 (-)		UNLOCK

2) If it does not operate properly as a result of inspection, replace the latch & actuator assembly - rear.