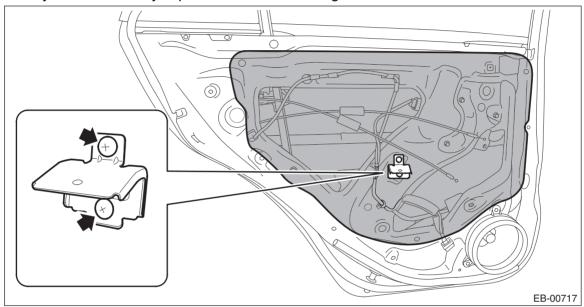
# 11.Rear Door Latch and Door Lock Actuator Assembly

## A: REMOVAL

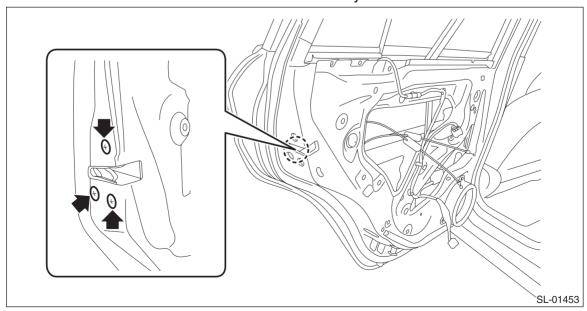
- 1) Disconnect the ground cable from battery.
- 2) Remove the trim panel rear door. <Ref. to El-62, REAR DOOR, REMOVAL, Door Trim.>
- 3) Remove the sealing cover rear door.

## **CAUTION:**

- Carefully remove the butyl tape. Excessive force will easily break the sealing cover rear door.
- If the sealing cover rear door gets broken, replace it with a new part.
  - (1) Remove the screw to remove the bracket door trim rear.
  - (2) Disconnect connectors.
  - (3) Carefully remove the butyl tape to remove the sealing cover rear door.



- 4) Remove the glass rear window. <Ref. to GW-46, REMOVAL, Rear Window Glass.>
- 5) Remove the screws to remove the latch & actuator assembly rear.



## **Rear Door Latch and Door Lock Actuator Assembly**

SECURITY AND LOCKS

## **B: 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 each part in the reverse order of removal.

## Tightening torque:

Refer to "COMPONENT" of "General Description". <Ref. to SL-2, DOOR LOCK ASSEMBLY, COMPONENT, General Description.>

#### NOTE:

Make sure the child safety lock works correctly after installation.

## C: INSPECTION

## 1. LATCH

Check if the latch operates normally.

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

#### 2. ACTUATOR

## **UNIT INSPECTION**

1) Check door lock operation

Check the door lock operation when battery voltage is applied between the terminals of actuator.

Terminal No.	Inspection conditions	Specification	Connection diagram
4 (+) — 1 (–)	Apply battery voltage.	LOCK	4 3 2 1 10 9 8 7 6 5 SL-01474
1 (+) — 4 (-)		UNLOCK	4 3 2 1 10 9 8 7 6 5 SL-01473

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