15. Trunk Lid Latch and Actuator Assembly

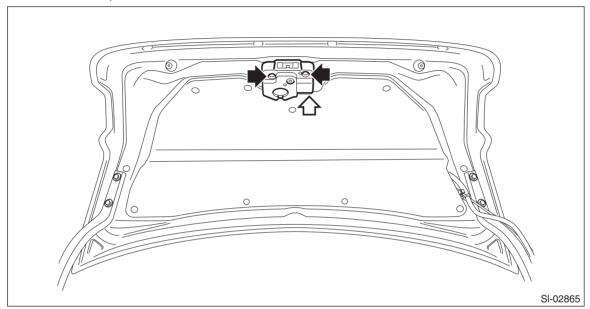
A: REMOVAL

- 1) Open the trunk lid COMPL.
- 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 latch and actuator trunk lid.
 - (1) Disconnect the connector.
 - (2) Remove the bolts, and remove the latch and actuator trunk lid.



B: INSTALLATION

1) Install the latch and actuator - trunk lid.

Tightening torque:

7.5 N·m (0.8 kgf-m, 5.5 ft-lb)

2) 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.

C: INSPECTION

1. LATCH

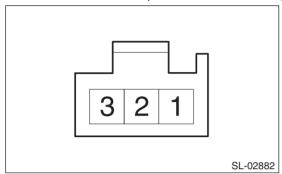
Check if the latch operates normally.

If latch deformation, abnormal wear, or unsmooth lock operation is observed, replace the latch and actuator - trunk lid.

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
1 (+) — 2 (–)	Connect battery to the terminals	$LOCK \to UNLOCK$

2) Check switch

Measure the resistance between connector terminals.

Preparation tool:

Circuit tester

Terminal No.	Inspection conditions	Standard
2-3	LOCK	1 M Ω or more
	UNLOCK	Less than 1 Ω

3) If it does not operate normally, replace the latch and actuator - trunk lid.