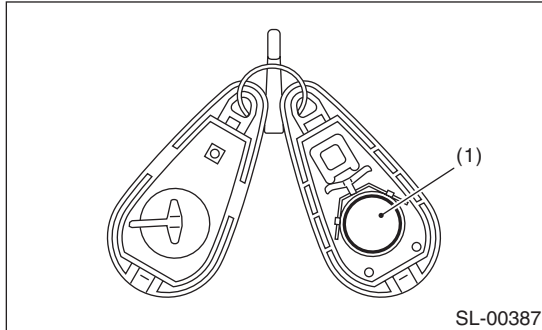# 25.Transmitter

A: DISASSEMBLY

Remove the battery from the keyless transmitter.

NOTE:
Before disassembling the keyless transmitter, prevent damage by static electricity to the transmitter's printed circuit board by touching a steel piece of a building etc. with your hand to discharge any static from your body and clothes.
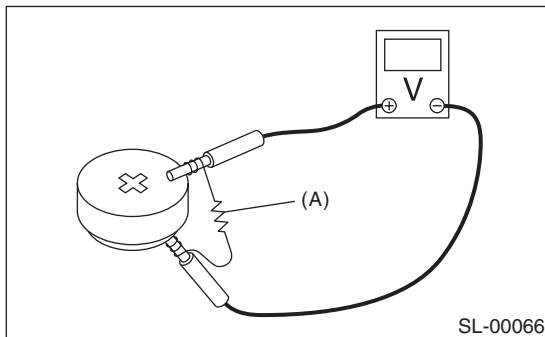

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B: ASSEMBLY

Assemble in the reverse order of disassembly.

C: INSPECTION

Measure the voltage between the battery (+) terminal and (–) terminal.

NOTE:
The battery will discharge during the measurement. Complete the measurement within 5 seconds.

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(A) Resistance (47 Ω)

Tester connection		Standard
(+)	(–)	
Battery (+) terminal	Ground terminal	2.5 — 3.0 V

If NG, replace the battery. (Use CR2025 or equivalent.)

D: REPLACEMENT

1. REGISTRATION OF KEYLESS TRANSMITTER WITH SUBARU SELECT MONITOR

NOTE:
• A maximum of four keyless transmitters can be registered for each individual vehicle.
• When replacing or adding a keyless transmitter, new registration of the transmitter is necessary.
1) Connect the Subaru Select Monitor to the vehicle.
2) Turn the ignition switch to ON.
3) From the «Main Menu» on the Subaru Select Monitor, select {2. Check individual system} → {7. Keyless unit mode} → {8. Keyless transmitter ID registration}.
4) Input the 8-digit ID number from the left, which is attached to the plastic bag of the keyless transmitter or to the transmitter inner circuit board, then press the [YES] key.

NOTE:
Press the [▲] key on the Subaru Select Monitor to increase the number, and the [▼] key to decrease. Press the [<] key to move to the digit in the left, and [>] to the right.
5) The ID number you have entered will be shown. Make sure that the ID number shown is the same as the plastic bag.
6) Press the [YES] key if the ID number is correct. If incorrect, press the [NO] key to return to the step 3) and try again.
7) «ID registration in process···» is displayed and registration starts.
8) «ID registration done» will be displayed when the registration process is done.
9) To exit, select «END: NO», and press the [NO] key to return to {8. Keyless transmitter ID registration}. If there are additional keyless transmitters to be registered, select «Next registration: YES», and press the [YES] key to return to the step 3).

NOTE:
• If the registration fails, «ID registration failed. Try again.» will be shown. Press the [YES] key to return to {8. Transmitter ID registration}. And retry from the step 2).
• «END: NO» is shown on the Subaru Select Monitor when fourth keyless transmitter has been registered. Press the [NO] key to return to {8. Keyless transmitter ID registration}.