24. Transmitter

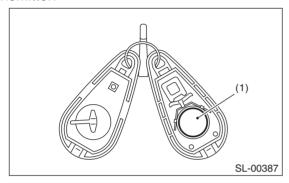
A: REMOVAL

1. TRANSMITTER BATTERY

Remove the battery (1) from the transmitter.

NOTE:

To prevent static electricity damage to the transmitter printed circuit board, touch the steel area of building with hand to discharge static electricity carried on body or clothes before disassembling the transmitter.



B: INSTALLATION

1. TRANSMITTER BATTERY

Install in the reverse order of removal.

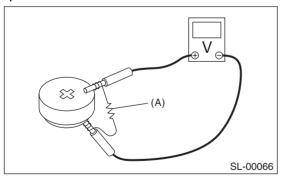
C: INSPECTION

1. TRANSMITTER BATTERY

Measure the voltage between the keyless transmitter battery (+) terminal and (-) terminal.

NOTE:

Battery discharge occurs during the measurement. Complete the measurement within 5 seconds.



(A) Resistance (47 Ω)

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

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

D: REPLACEMENT

1. REGISTRATION OF KEYLESS TRANS-MITTER WITH SUBARU SELECT MONITOR

NOTE:

- A maximum of four keyless transmitter can be registered for each individual vehicle.
- When replacing or adding the keyless transmitter, new registration of 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 the $\{2.\ Check\ individual\ system\} \rightarrow \{7.\ Integrated\ unit\ mode\} \rightarrow \{8.\ Transmitter\ ID\ registration\},\ and\ press\ the\ [YES]\ key.$
- 4) Input the 8-digit ID number attached to the plastic bag of the keyless transmitter or inside the transmitter, from left to right. Press the [Enter] key.

NOTE:

Select the $[\blacktriangle]$ on the Subaru Select Monitor to increase the number, and the $[\blacktriangledown]$ to decrease. Select the [<] 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 that of plastic bag.
- 6) Select the [OK] if the ID number is correct. Select the [NO] if incorrect, 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 select the [NO] to return to {8. Transmitter ID registration}. If there are additional transmitters to be registered, select «Next registration:OK», and select the [OK] to return to the step 3).

NOTE:

- If the registration fails, «ID registration failed. Try again.» will be shown. Select the [OK] to return to the {8. Transmitter ID registration}. Retry from step 2.
- «END: NO» is shown on the Subaru Select Monitor when fourth keyless transmitter has been registered. Select the [NO] to return to {8. Transmitter ID registration}.