

30.Keyless Access Outdoor Antenna

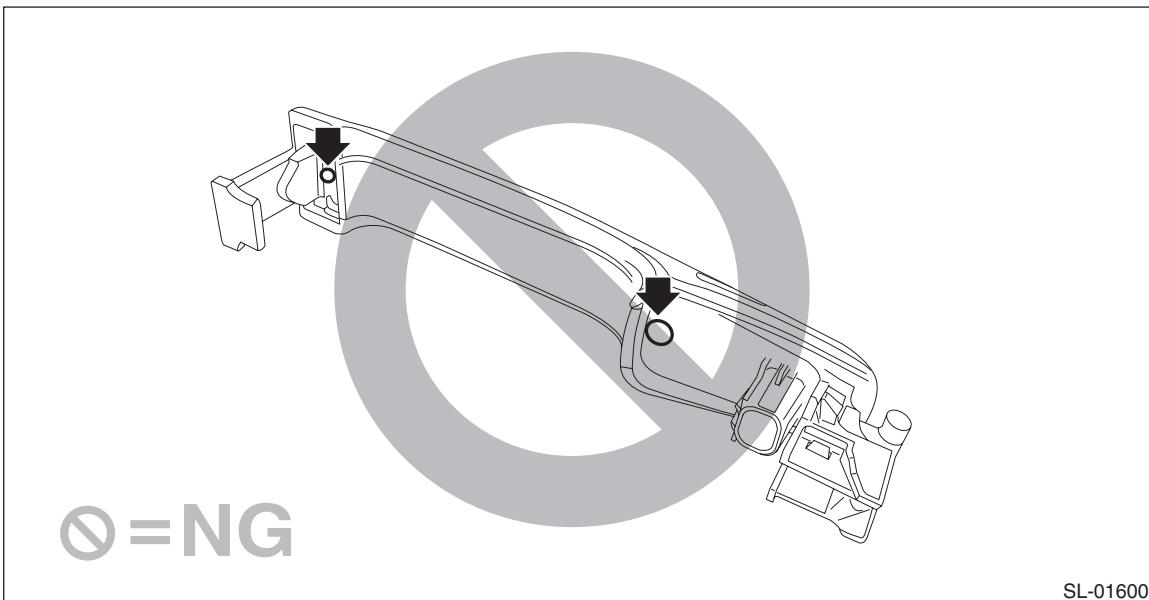
A: REMOVAL

1. FRONT ANTENNA

CAUTION:

Do not detach the antenna from the front door outer handle.

If replacement is required, replace the front outer handle assembly as a whole.



SL-01600

Remove the handle - door outer. <Ref. to SL-34, REMOVAL, Front Outer Handle.>

2. REAR ANTENNA

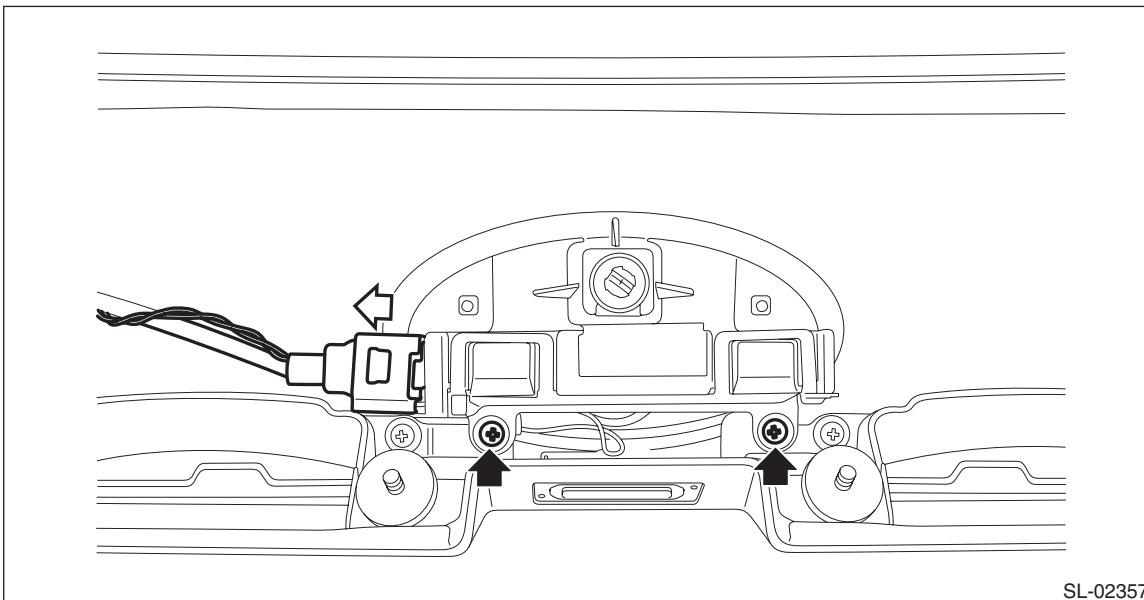
CAUTION:

- Do not detach the antenna except when replacing it. Detaching unnecessarily will lead to insecure attachment of the antenna.
- When replacing the antenna, do not reuse the tapping screw. Always replace with new tapping screws.

1) Remove the garnish assembly - rear gate. <Ref. to EI-126, REMOVAL, Rear Gate Garnish.>

2) Remove the rear antenna assembly - exterior.

- (1) Disconnect the connector.
- (2) Remove the screws, and remove the rear antenna assembly - exterior.



B: INSTALLATION

Install each part in the reverse order of removal.

NOTE:

Refer to "INSTALLATION" of "Garnish Assembly - Rear Gate". <Ref. to EI-128, INSTALLATION, Rear Gate Garnish.>

Tightening torque:

Rear antenna assembly - exterior: 7.5 N·m (0.76 kgf-m, 5.5 ft-lb)

C: INSPECTION

- 1) Check the setting by performing Keyless access system check using the Subaru Select Monitor. <Ref. to KPS(diag)-28, OPERATION, Keyless Access System Check.>
- 2) Disconnect the Subaru Select Monitor. While bringing the access key, operate the opener switch on the rear gate and the lock request switch to check if the door unlock and lock operate.
- 3) If the system does not operate normally as the result of inspection, refer to "General Diagnostic Table" of the "KEYLESS ACCESS WITH PUSH BUTTON START SYSTEM (DIAGNOSTICS)" section. <Ref. to KPS(diag)-88, KEYLESS ACCESS SYSTEM, INSPECTION, General Diagnostic Table.>