

## 39. Push Button Ignition Switch

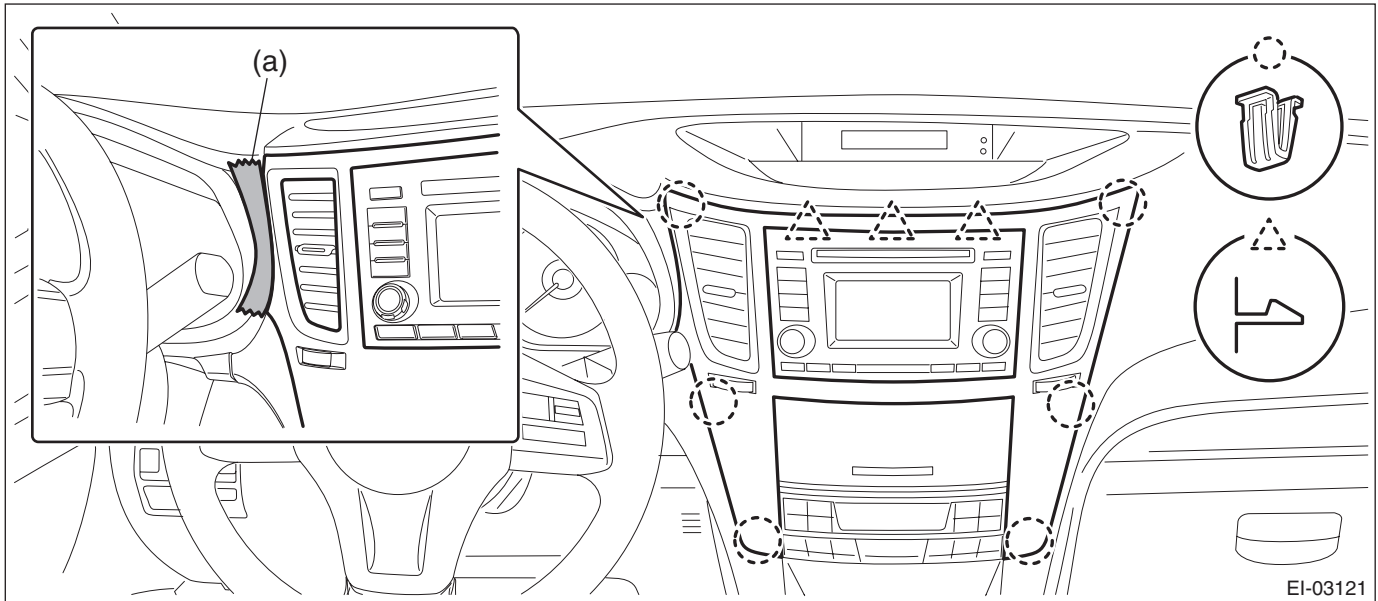
### A: REMOVAL

- 1) Remove the instrument panel lower cover. <Ref. to EI-63, REMOVAL, Instrument Panel Lower Cover.>
- 2) Remove the center panel assembly.

#### CAUTION:

**Do not put your finger on the fin of the air vent grille. Doing so may damage the fin.**

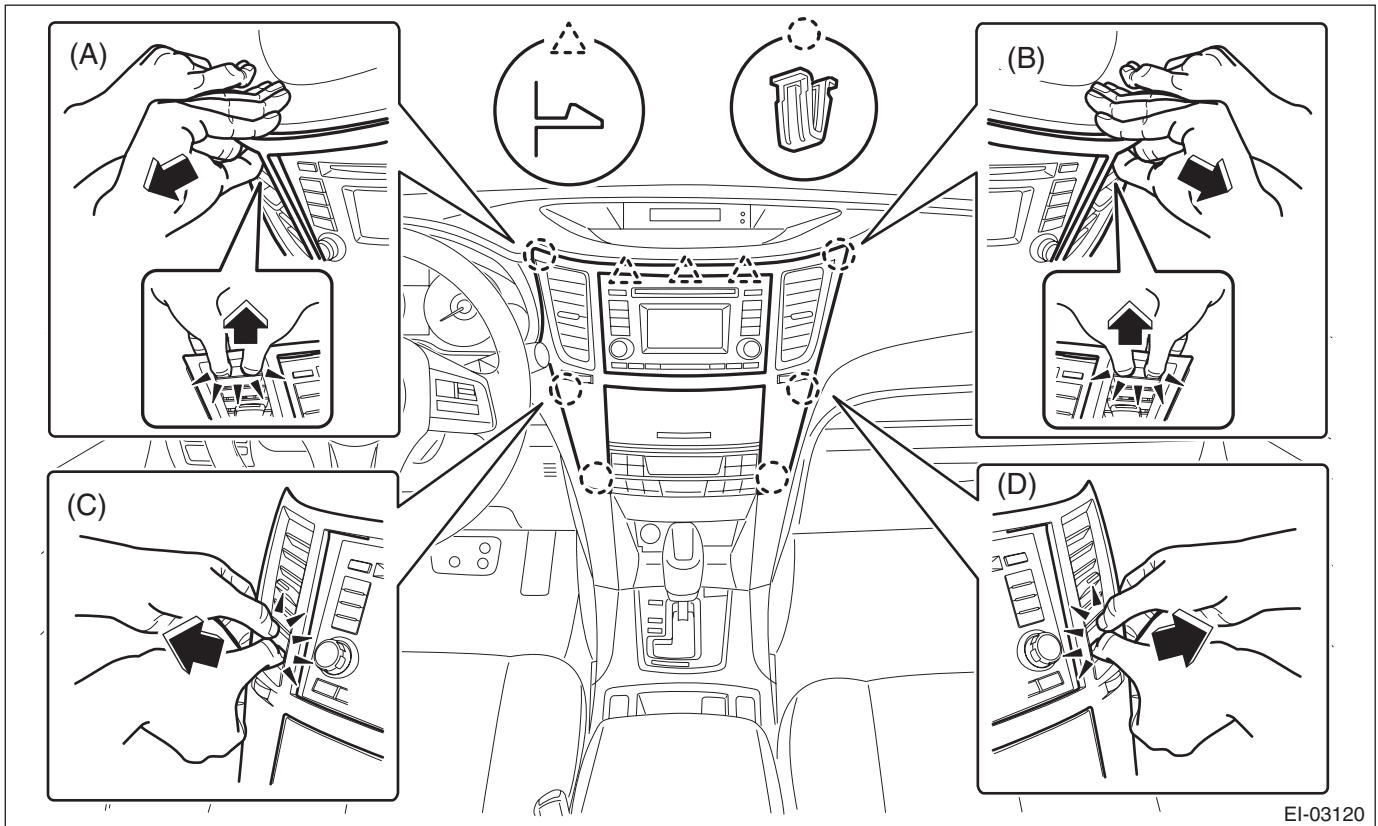
- (1) Attach the protective tape (a) to the meter visor.



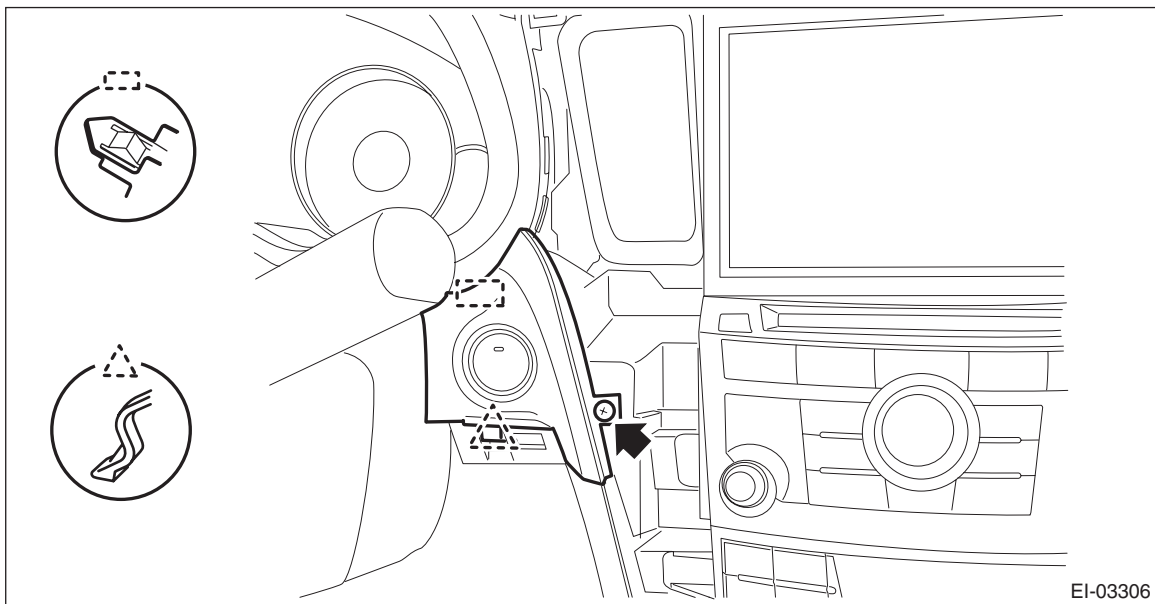
## Push Button Ignition Switch

### SECURITY AND LOCKS

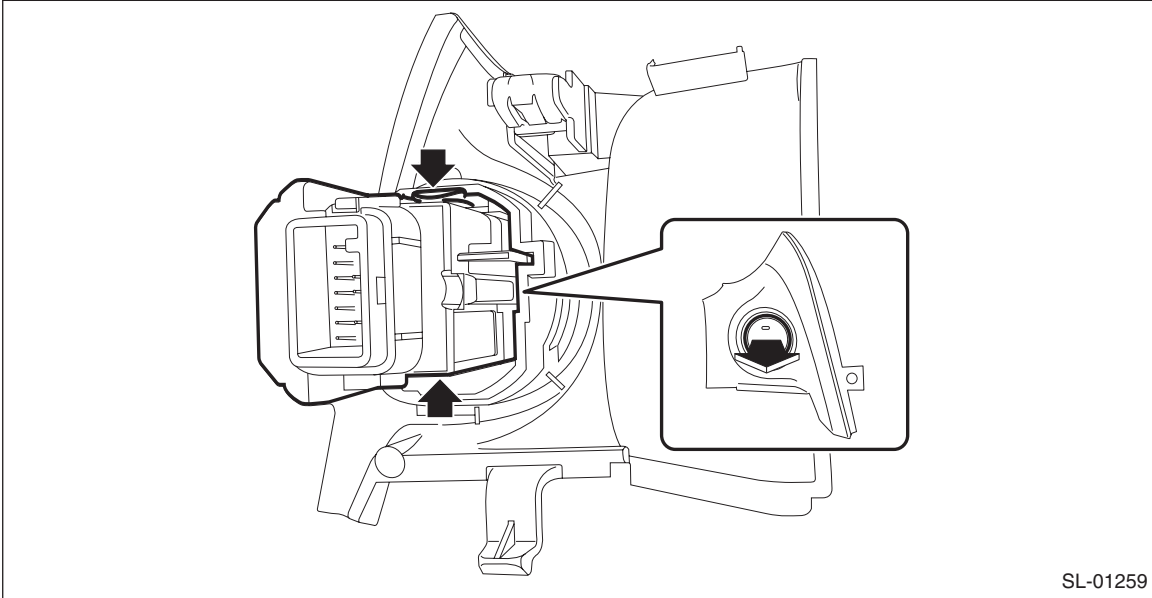
- (2) Insert a finger into the air vent grille and release the left and right clips at the top of the center panel. (A), (B)
- (3) Insert a finger into the air vent grille and release the left and right clips at the center of the center panel. (C), (D)
- (4) Release the clips at the bottom of the center panel and remove the center panel assembly.



- 3) Remove the screws and release the claws, then detach the starter cover assembly.



- 4) Release the claws and remove the push button ignition switch from the starter cover assembly.



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## **B: INSTALLATION**

Install each part in the reverse order of removal.

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## SECURITY AND LOCKS

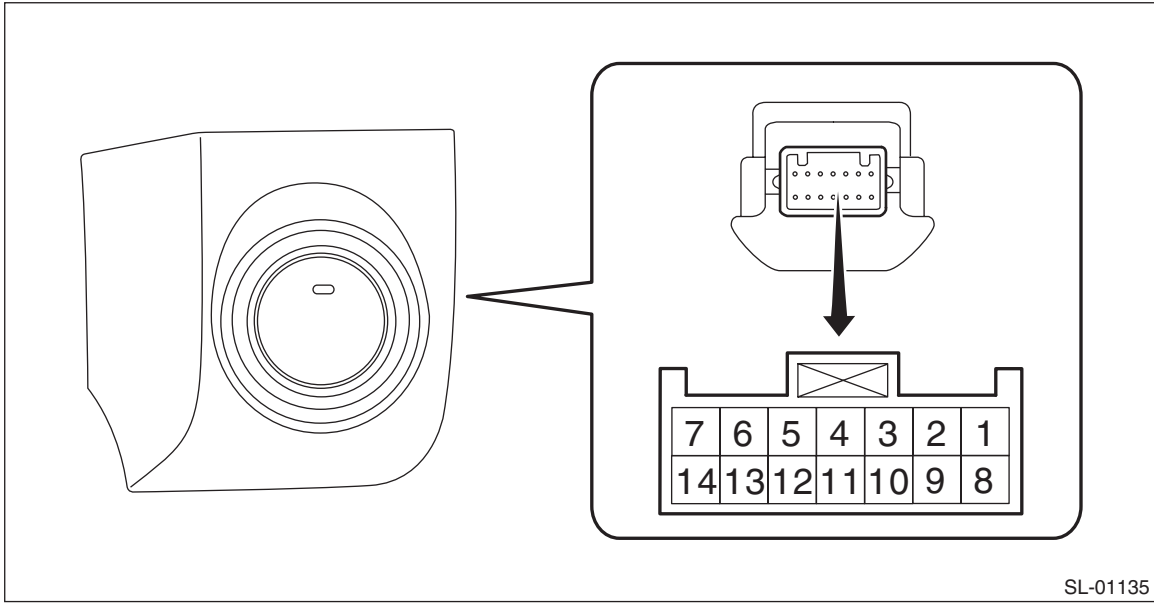
### C: INSPECTION

- 1) Disconnect the push button ignition switch connector.
- 2) Perform the following inspection for the push button ignition switch.

#### Preparation tool:

##### Circuit tester

- (1) Check the continuity between push button ignition switch connector terminals.
- (2) Check the push button ignition switch operation when battery voltage is applied between the terminals of push button ignition switch.



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Terminal No.	Inspection conditions	Standard
4 (COM) ↔ 5 (GND)	Always	Continuity exists
7 (SSW1) ↔ 5 (GND)	Push button ignition switch released → pressed	Continuity exists
2 (SSW2) ↔ 5 (GND)	Push button ignition switch released → pressed	Continuity exists
11 (SWIL) ↔ 5 (GND)	Battery voltage applied between terminals 11 (+) ↔ 4 (-)	Goes off → Red switch illumination light
12 (INDS) ↔ 5 (GND)	Battery voltage applied between terminals 12 (+) ↔ 4 (-)	Turns off → Switch indicator lights in green
13 (INDW) ↔ 5 (GND)	Battery voltage applied between terminals 13 (+) ↔ 4 (-)	Turns off → Switch indicator lights in orange

- 3) Replace the push button ignition switch if the inspection result is not within the standard value.