

41. Push Button Ignition Switch

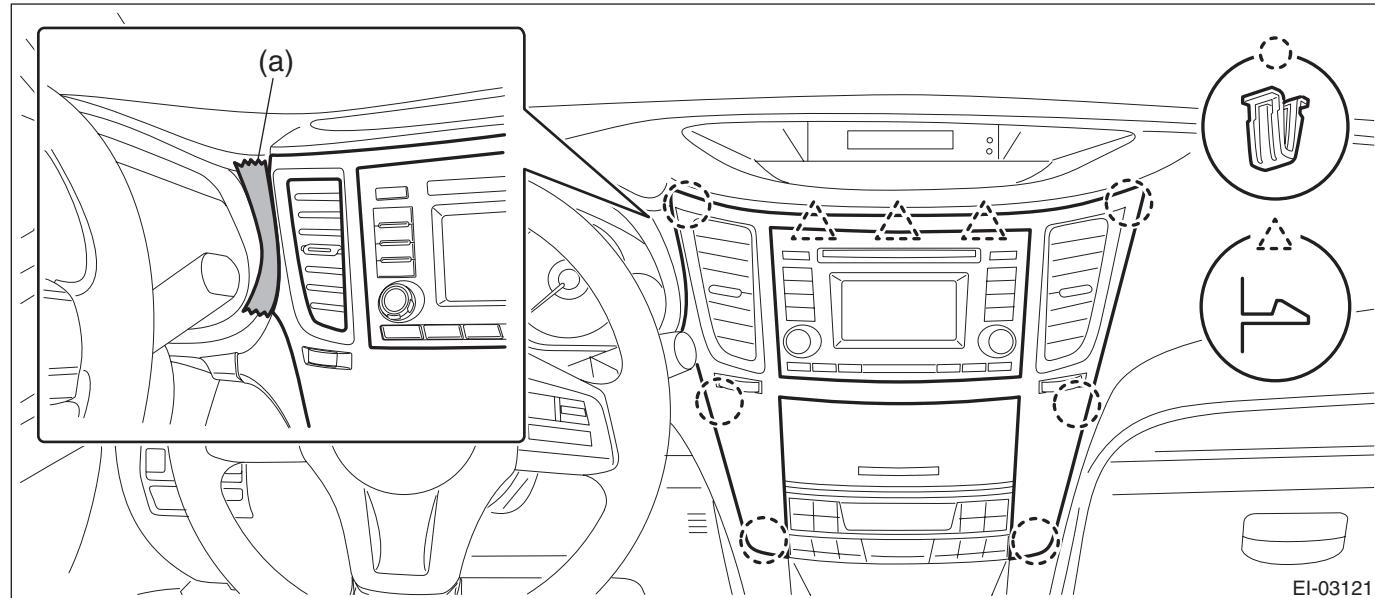
A: REMOVAL

- 1) Remove the instrument panel lower cover. <Ref. to EI-61, 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.

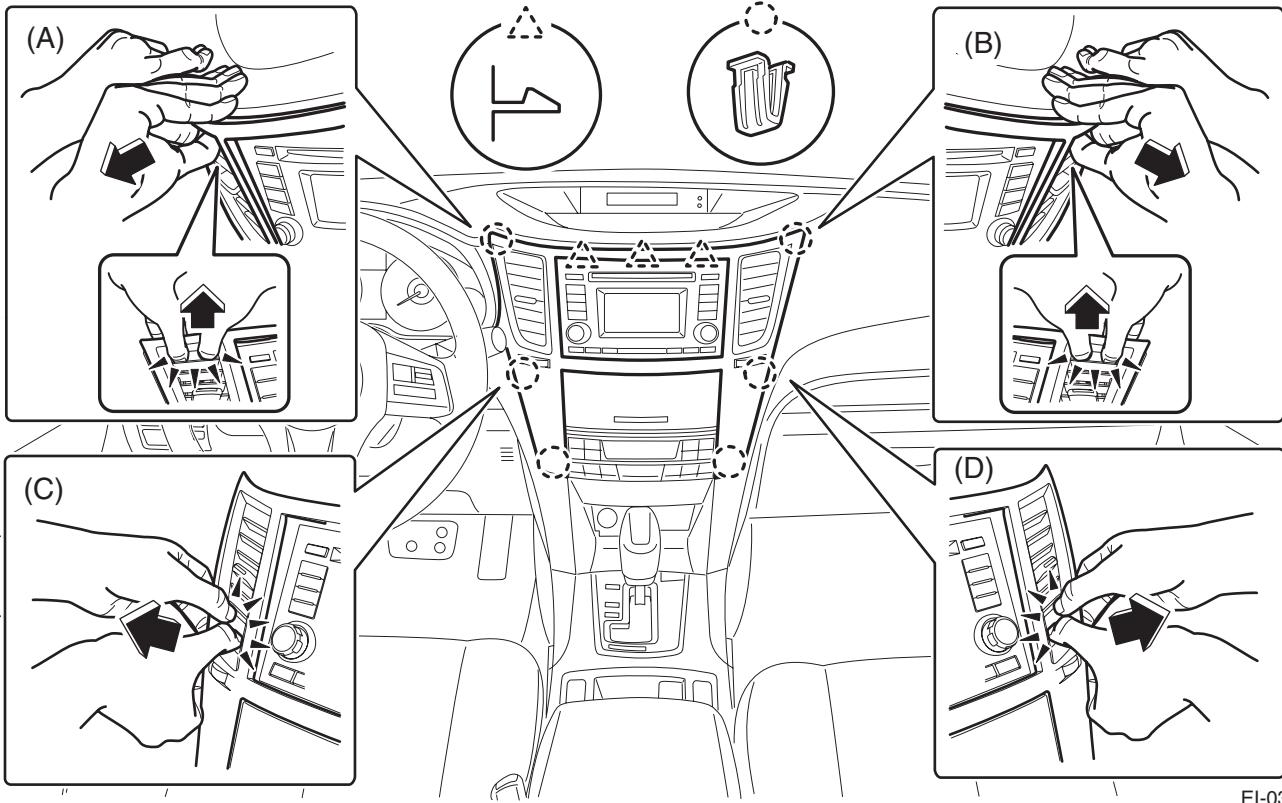


- (2) Insert a finger into the air vent grille and release the left and right clips at the top of the center panel. (A), (B)
- (3) Insert a finger into the air vent grille and release the left and right clips at the center of the center panel. (C), (D)

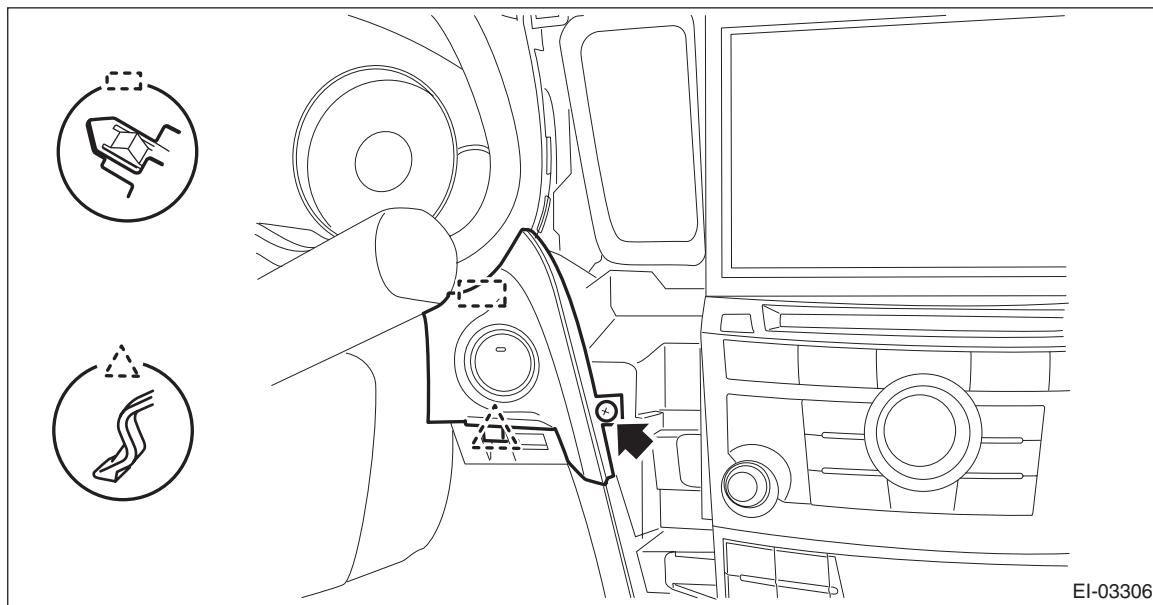
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(4) Release the clips at the bottom of the center panel and remove the center panel assembly.



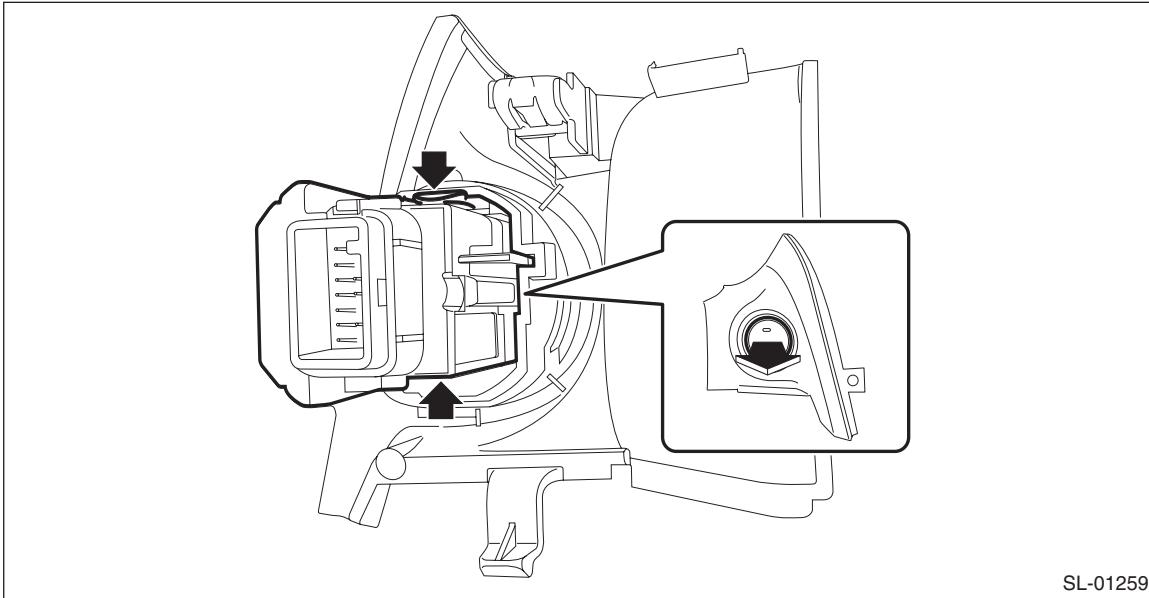
3) Remove the screws and release the claws, then detach the starter cover assembly.



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



B: INSTALLATION

Install each part in the reverse order of removal.

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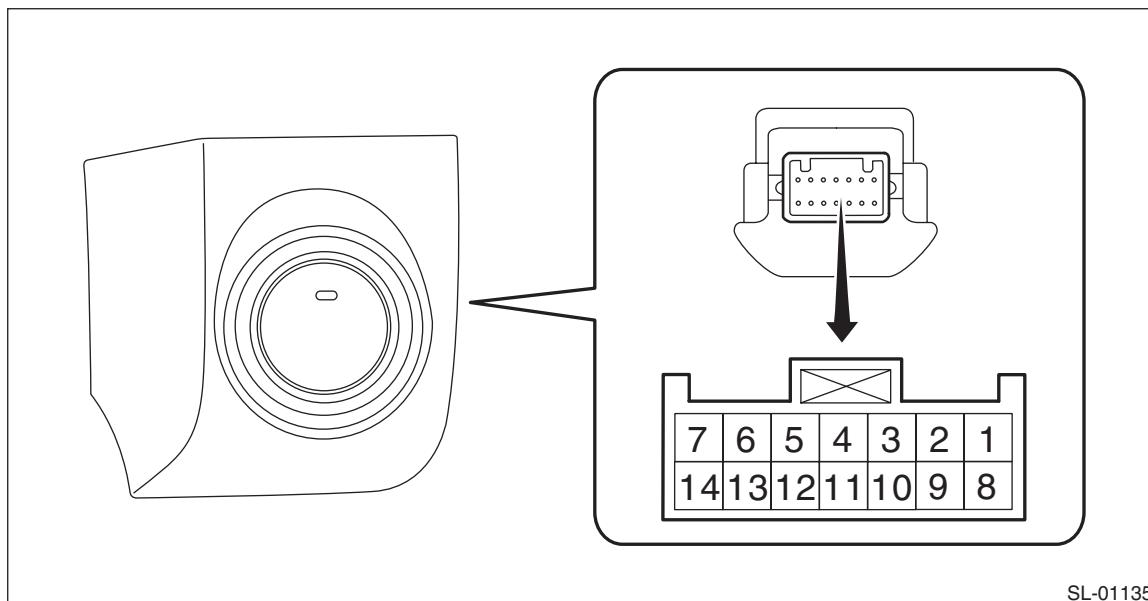
C: INSPECTION

- 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.



SL-01135

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

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