
AUXILIARY FASCIA CONSOLE

51.1	Warning and Precautions	1895
1	Precautions	1895
51.2	System Overview	1896
1	System Components Diagram.....	1896
51.3	On-vehicle Service	1897
1	Tools	1897
2	Replacement of Auxiliary Fascia Console	1897
2.1	Removal	1897
2.2	Inspection	1902
2.3	Installation	1902

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51.1 Warning and Precautions

1 Precautions

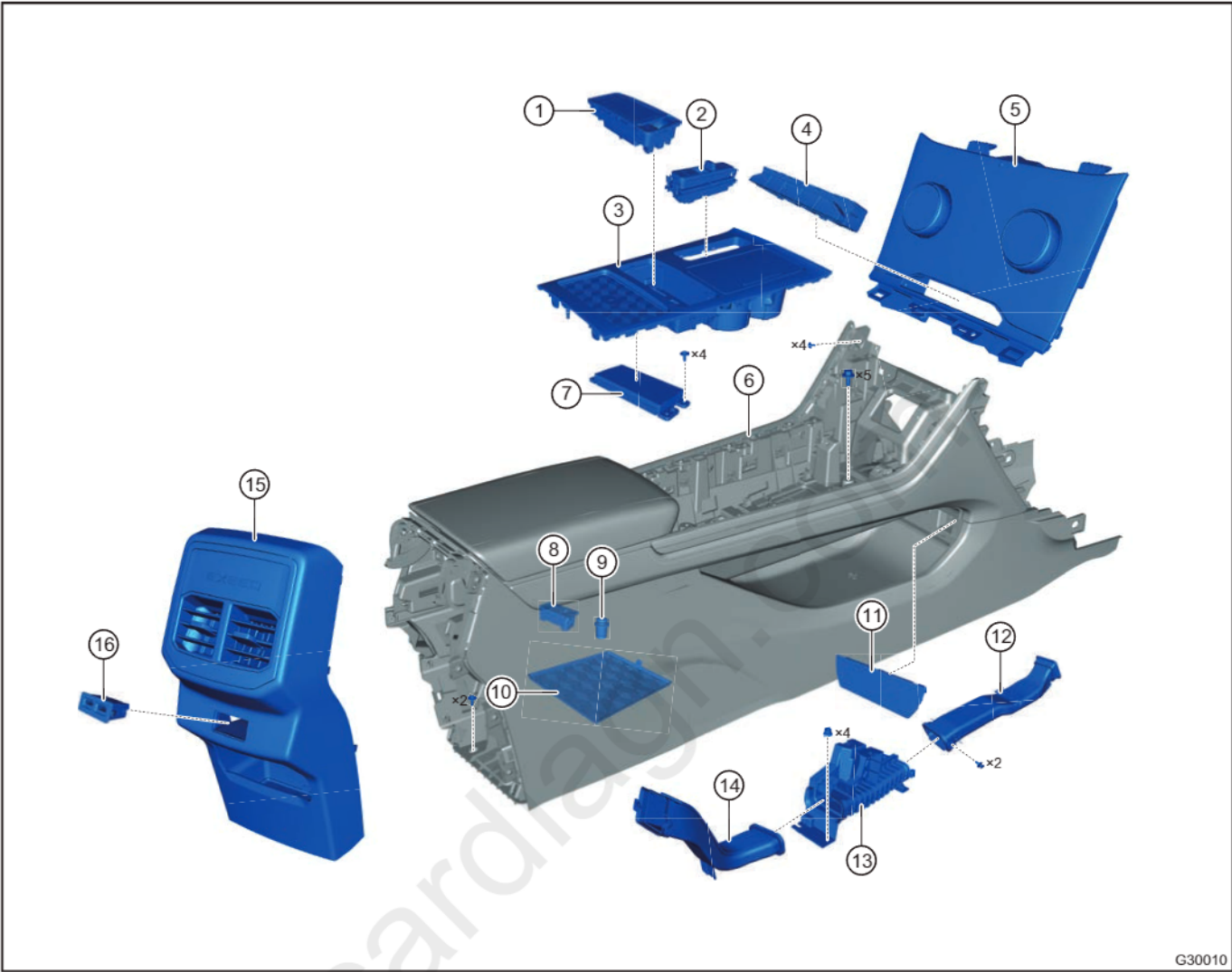
In order to avoid possible property loss, personal injury or death, please observe the following instructions before repair.

- (1) Be sure to wear safety equipment to prevent accidents, when removing auxiliary fascia console assembly.
- (2) Appropriate force should be applied, when removing auxiliary fascia console assembly. Be careful not to operate roughly.
- (3) DO NOT scratch interior and body paint, when removing auxiliary fascia console assembly.

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51.2 System Overview

1 System Components Diagram

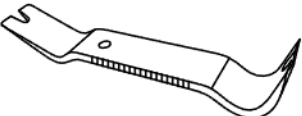


G30010

1	Audio Control Panel	9	Cigarette Lighter Block Cover
2	Electronic Shift Switch	10	Armrest Box Storage Box Rubber Gasket
3	Auxiliary Fascia Console Trim Panel Assembly	11	Auxiliary Fascia Console Body Bolt Cover Plate
4	Central Console Switch Assembly	12	Front Part of Rear Face Air Duct
5	Auto A/C Control Panel Assembly	13	Auxiliary Fascia Console Mounting Bracket
6	Auxiliary Fascia Console Body Assembly	14	Rear Part of Rear Face Air Duct
7	Mobile Phone Wireless Charging Module	15	Auxiliary Fascia Console Rear Panel
8	Multi-function Interface	16	USB Charging Module

51.3 On-vehicle Service

1 Tools

Tool Name	Tool Drawing
Interior Crow Plate	 S00020

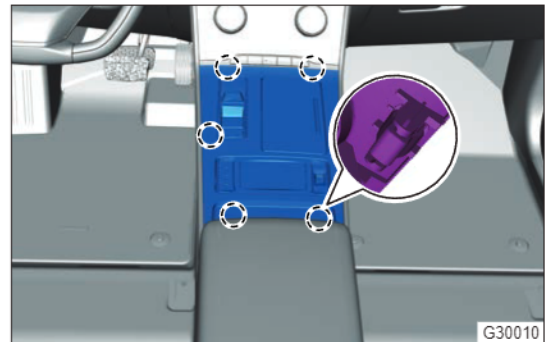
2 Replacement of Auxiliary Fascia Console

2.1 Removal

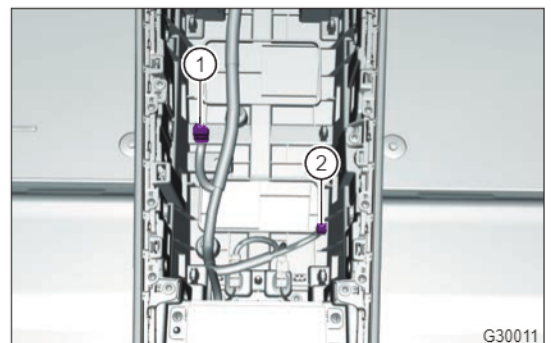
⚠ Caution

- **Be sure to wear safety equipment to prevent accidents, when removing auxiliary fascia console.**
- **Appropriate force should be applied, when removing auxiliary fascia console. Be careful not to operate roughly.**

- (1) Turn off all electrical equipment and ENGINE START STOP switch.
- (2) Disconnect the negative battery cable.
- (3) Using an interior crow plate, pry off auxiliary fascia console trim panel assembly carefully (interior crow plate).

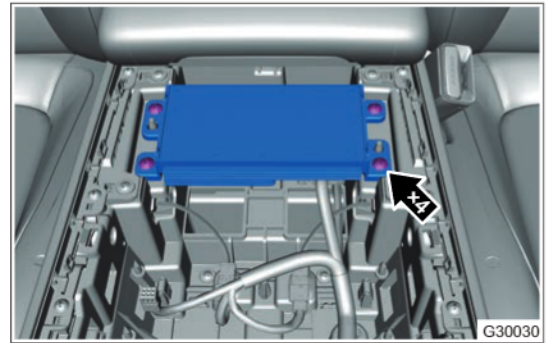


- (4) Disconnect the electronic shift switch connector (1), and audio control panel connector (2).

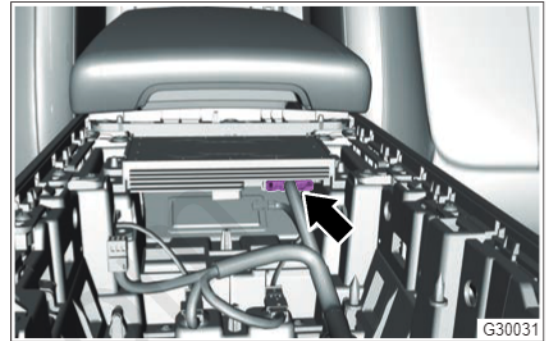


- (5) Remove the auxiliary fascia console trim panel assembly.

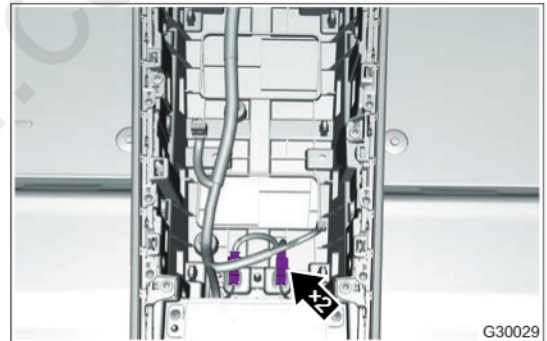
- (6) Remove 4 fixing screws from wireless charging module (cross screwdriver).



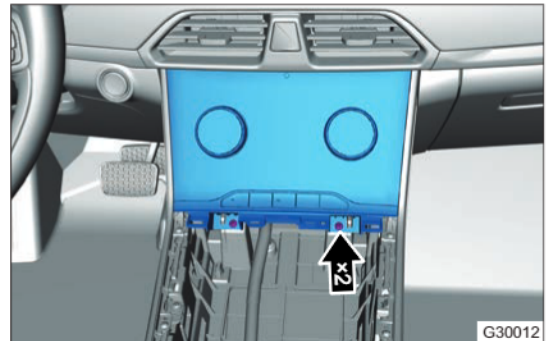
- (7) Disconnect the wireless charging module connector, and remove wireless charging module.



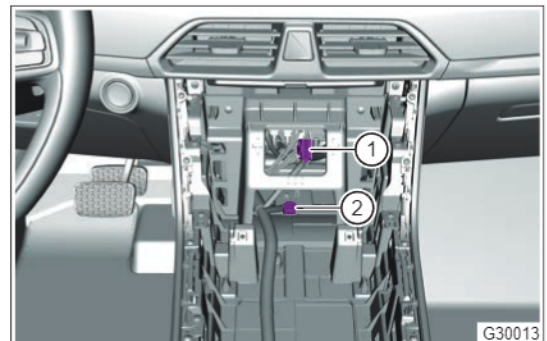
- (8) Disconnect the ambient light connectors.



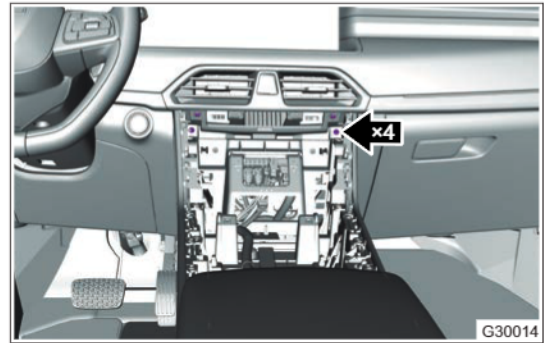
- (9) Remove 2 fixing screws from A/C control panel assembly (cross screwdriver).



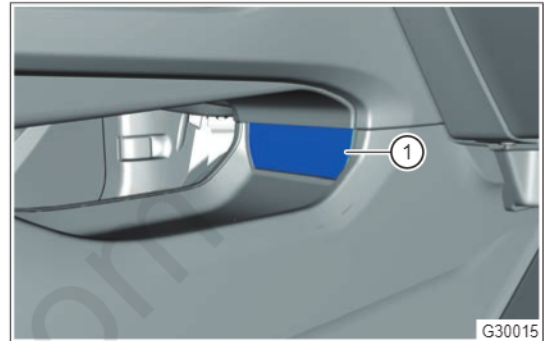
- (10) Using an interior crow plate, pry off A/C control panel assembly carefully, disconnect A/C control panel assembly connector (1) and center console switch assembly connector (2), and remove A/C control panel assembly.



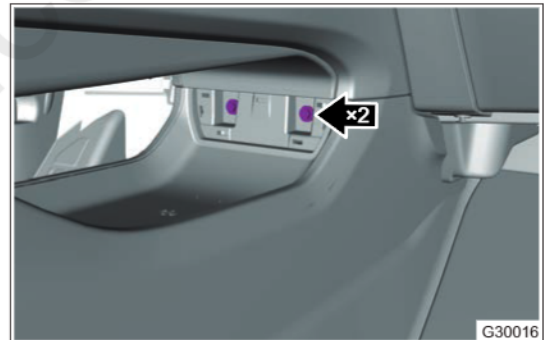
- (11) Remove 4 fixing screws from front part of auxiliary fascia console body (cross screwdriver).



- (12) Using an interior crow plate, pry off auxiliary fascia console screw cover plate assembly (1) carefully (- interior crow plate).



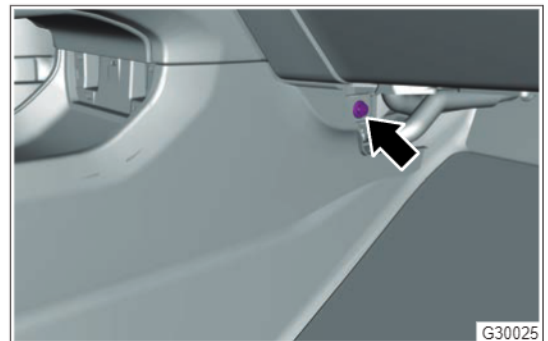
- (13) Remove 2 fixing bolts from rear side of auxiliary fascia console screw cover plate (10# socket wrench).



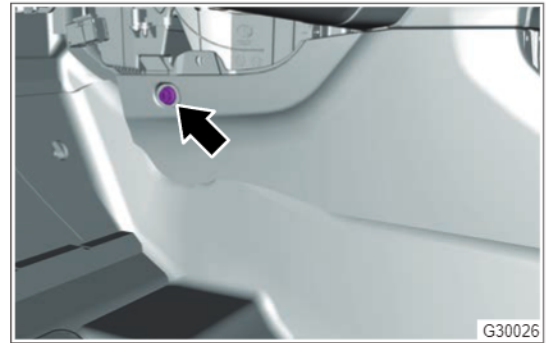
- (14) Remove the instrument panel right soundproof board assembly.

- (15) Remove the instrument panel left soundproof board assembly.

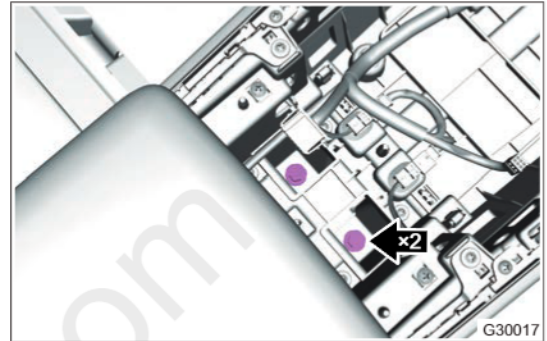
- (16) Remove plastic rivet from the right side of front part of auxiliary fascia console body assembly (cross screwdriver).



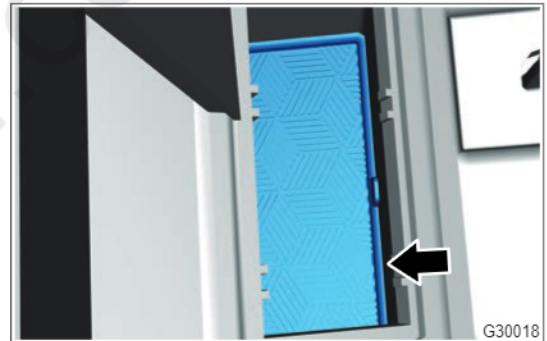
- (17) Remove plastic rivet from the left side of front part of auxiliary fascia console body assembly (cross screwdriver).



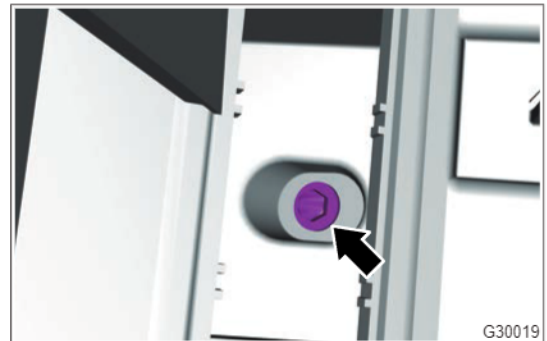
- (18) Remove 2 fixing bolts from the center of auxiliary fascia console body (10# socket wrench).



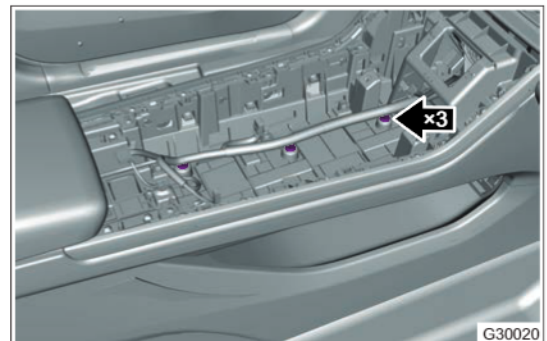
- (19) Remove the auxiliary fascia console armrest box rubber pad.



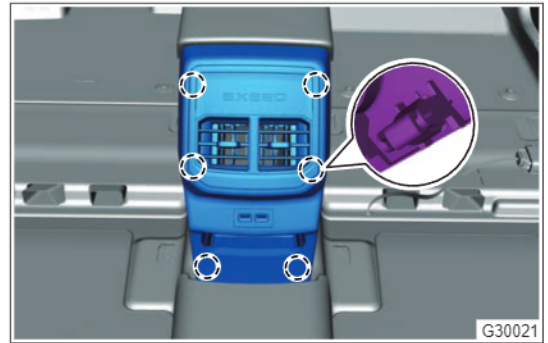
- (20) Remove 1 fixing bolt from rear side of auxiliary fascia console armrest box rubber pad (10# socket wrench).



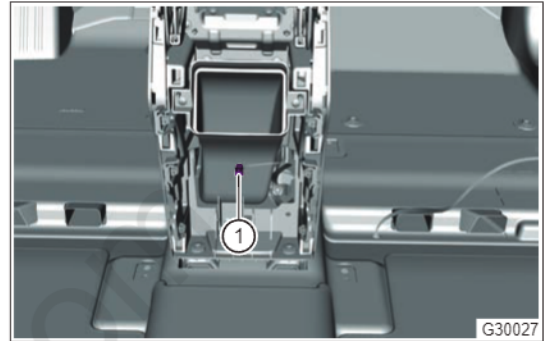
- (21) Using an interior crow plate, pry off wire harness clips on auxiliary fascia console body assembly carefully (- interior crow plate).



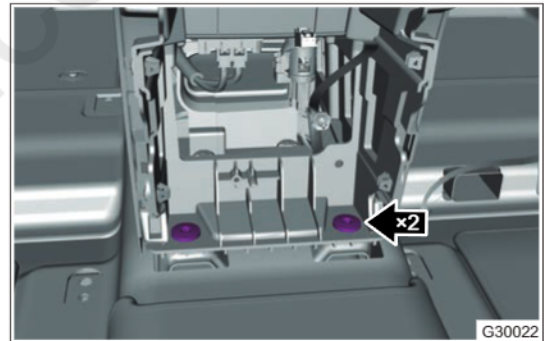
(22) Using an interior crow plate, pry off auxiliary fascia console rear end cover plate assembly carefully (interior crow plate).



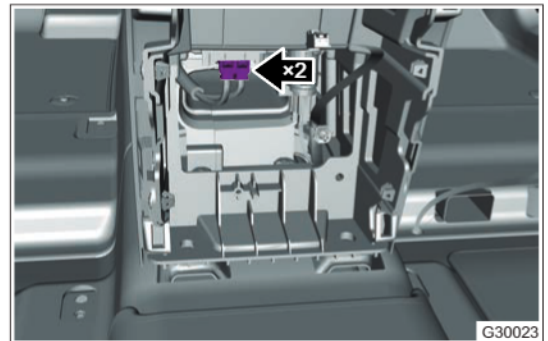
(23) Disconnect the USB wire harness connector (1).



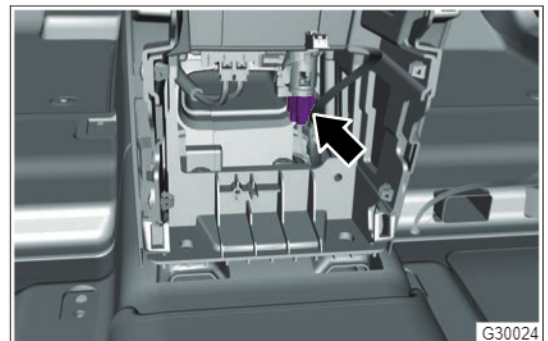
(24) Remove 2 fixing bolts from rear end of auxiliary fascia console body assembly (spline wrench).



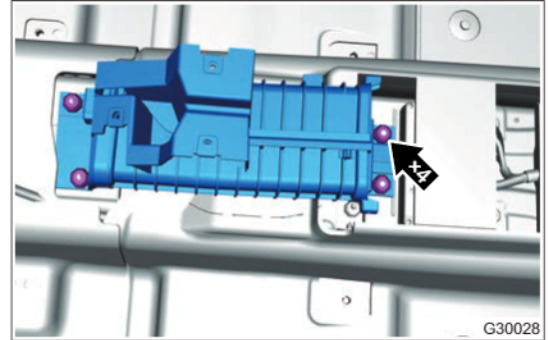
(25) Disconnect wire harness connectors from multi-function interface.



(26) Disconnect the cigarette lighter connector.



- (27) Remove the auxiliary fascia console assembly.
- (28) Remove the rear part of rear face air duct.
- (29) Remove the front part of rear face air duct.
- (30) Remove 4 fixing nuts from front bracket of auxiliary fascia console.



- (31) Remove the front bracket of auxiliary fascia console.

2.2 Inspection

- (1) Inspect if front bracket of auxiliary fascia console is deformed and corroded.
- (2) Inspect if auxiliary fascia console has abnormal scratches.

2.3 Installation

⚠ Caution

- **Be sure to wear safety equipment to prevent accidents, when installing auxiliary fascia console assembly.**
- **Appropriate force should be applied, when installing auxiliary fascia console assembly. Be careful not to operate roughly.**
- **DO NOT scratch interior and body paint, when installing auxiliary fascia console assembly.**

- (1) Install front bracket of auxiliary fascia console to a proper position on body.
- (2) Install 4 fixing nuts to front bracket of auxiliary fascia console.
Torque: $20 \pm 3 \text{ N}\cdot\text{m}$
- (3) Install the front part of rear face air duct.
- (4) Install the rear part of rear face air duct.
- (5) Install auxiliary fascia console assembly to a proper position on body.
- (6) Connect the cigarette lighter connector.
- (7) Connect wire harness connectors to multi-function interface.
- (8) Install 2 fixing bolts to rear end of auxiliary fascia console body assembly (spline wrench).
Torque: $3.5 \pm 0.5 \text{ N}\cdot\text{m}$
- (9) Connect the USB wire harness connector.
- (10) Install the auxiliary fascia console rear end cover plate assembly.
- (11) Install wire harness clips to auxiliary fascia console body assembly.
- (12) Install 1 fixing bolt to rear side of auxiliary fascia console armrest box rubber pad (10# socket wrench).
Torque: $5.0 \pm 1.0 \text{ N}\cdot\text{m}$
- (13) Install the auxiliary fascia console armrest box rubber pad.
- (14) Install 2 fixing bolts on the center of auxiliary fascia console body (10# socket wrench).
Torque: $5.0 \pm 1.0 \text{ N}\cdot\text{m}$
- (15) Install plastic rivet to the left side of front part of auxiliary fascia console body assembly (cross screwdriver).
- (16) Install plastic rivet to the right side of front part of auxiliary fascia console body assembly (cross screwdriver).
- (17) Install instrument panel left soundproof board assembly and right soundproof board assembly.

(18) Install 2 fixing bolts on the rear side of auxiliary fascia console screw cover plate. (10# socket wrench).

Torque: $5.0 \pm 1.0 \text{ N}\cdot\text{m}$

(19) Install the auxiliary fascia console screw cover plate assembly (1).

(20) Install 4 fixing screws on the front part of auxiliary fascia console body (cross screwdriver).

Torque: $1.5 \pm 0.2 \text{ N}\cdot\text{m}$

(21) Connect A/C control panel assembly connector (1) and center console switch assembly connector (2), and install A/C control panel assembly.

(22) Install 2 fixing screws to A/C control panel assembly (cross screwdriver).

Torque: $1.5 \pm 0.2 \text{ N}\cdot\text{m}$

(23) Connect the ambient light connector.

(24) Install wireless charging module and connect connector.

(25) Install 4 fixing screws to wireless charging module.

(26) Connect electronic shift switch connector (1), and audio control panel connector (2).

(27) Install the auxiliary fascia console trim panel assembly.

(28) Connect the negative battery cable.

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