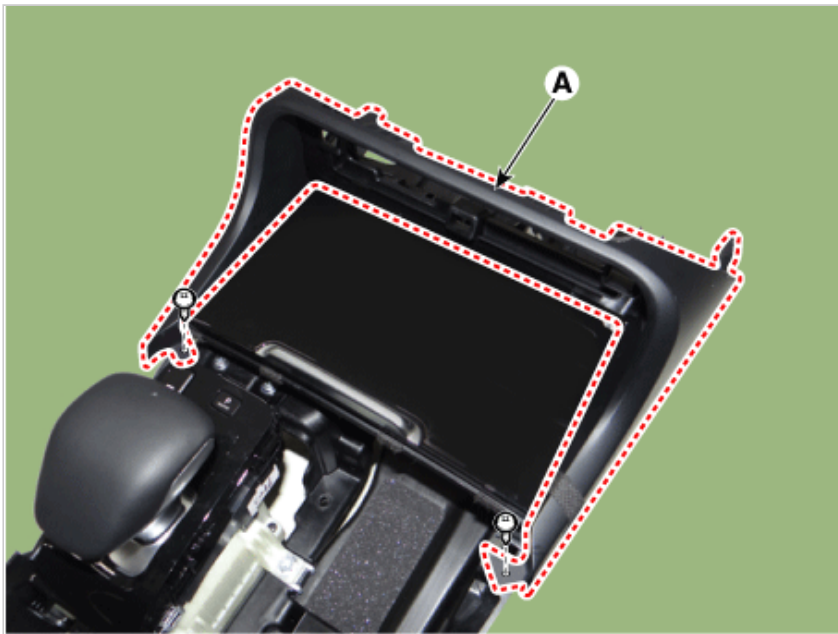## Removal

> ⚠ **CAUTION**
> • Handling wireless charging system parts by wet hands may cause electric shock.
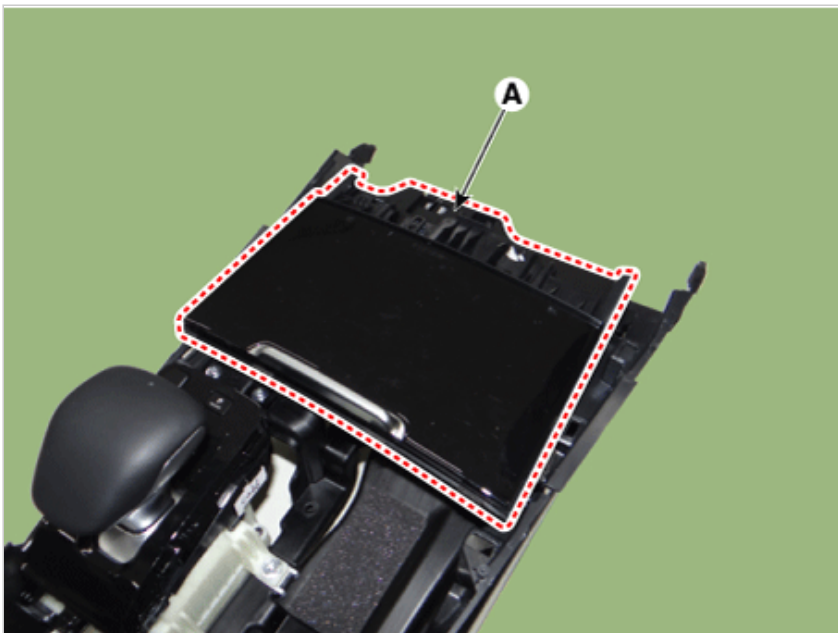> • Put on gloves to protect your hands.

> **NOTICE**
> • When prying with a flat-tip screwdriver or use a prying trim tool, wrap it with protective tape, and apply protective tape around the related parts, to prevent damage.
> • Use a plastic panel removal tool to remove interior trim pieces to protect from marring the surface.
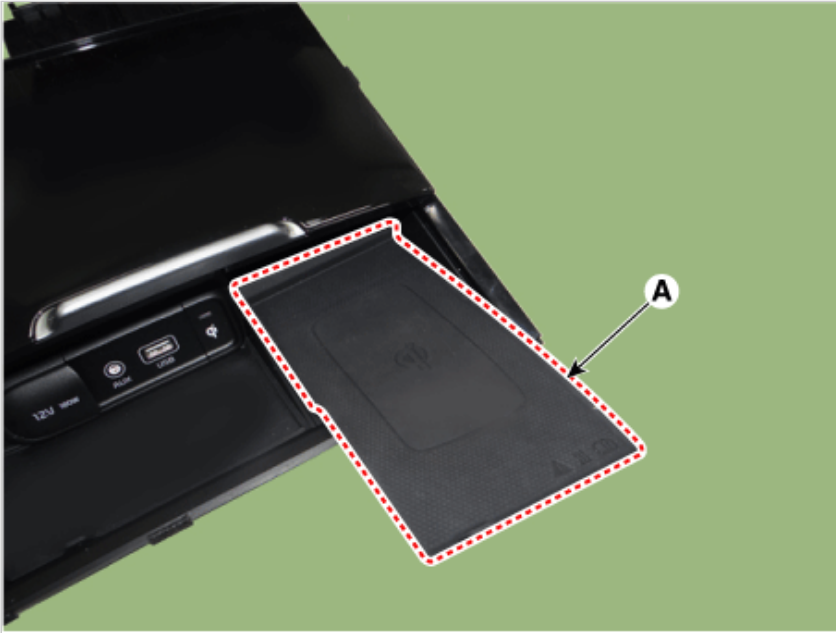> • Take care not to bend or scratch the trim and panels.

1. Disconnect the negative (-) battery terminal.

2. Remove the console complete assembly.
   (Refer to Body - "Floor Console Assembly")

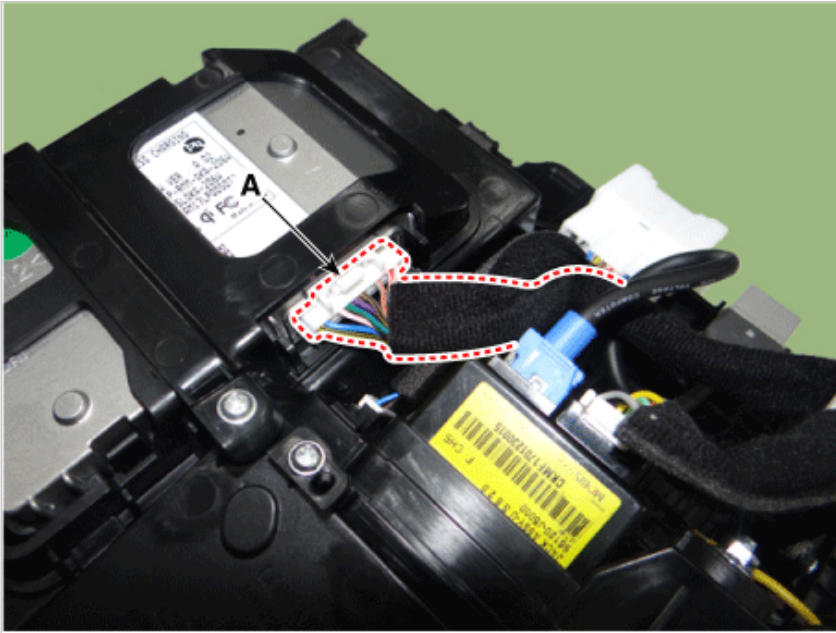3. Remove the front cover (A) after loosening the mounting screws.

4. Remove the floor console tray (A) by using a remover.

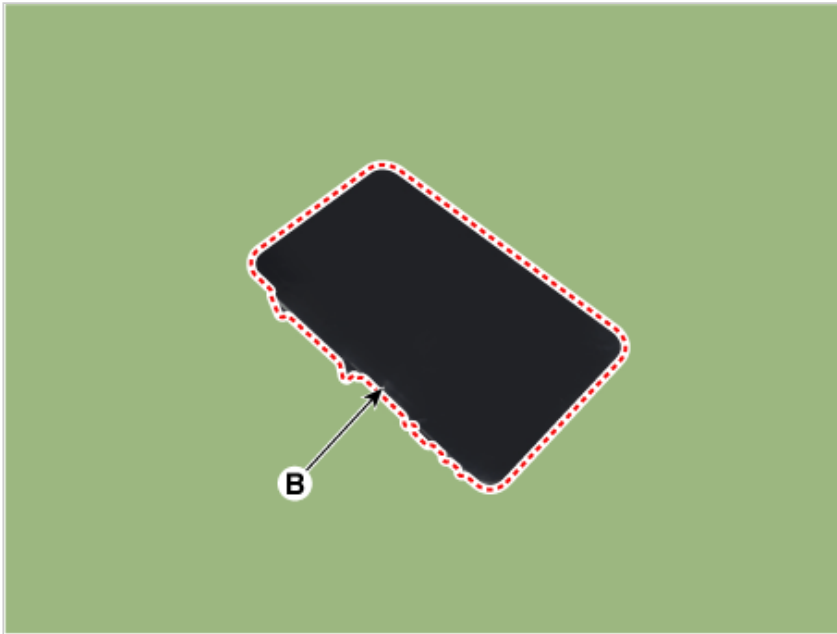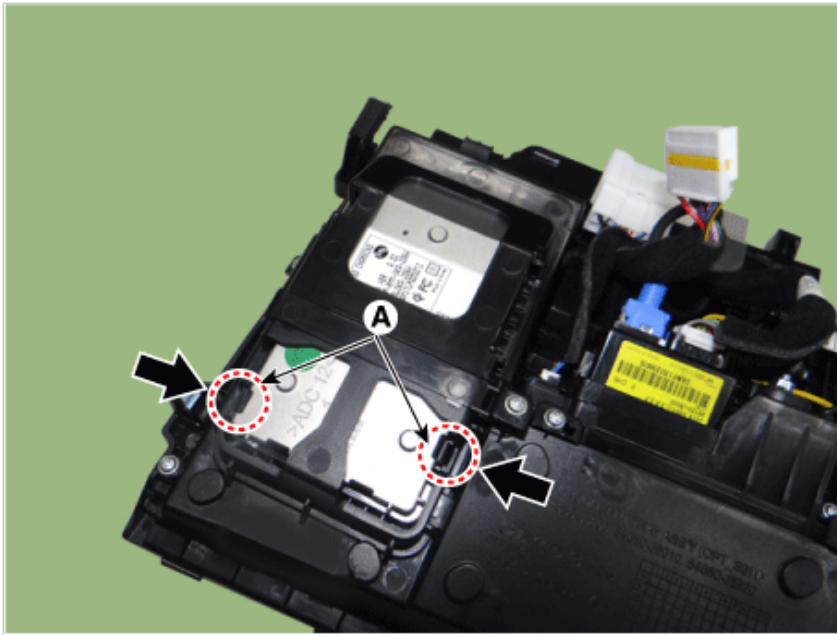5. Remove the wireless charging pad (A).

6. Disconnect the wireless power charging unit connector (A).

7. Remove the wireless power charging unit (B) by pressing the fixing hooks (A).

⚠ **CAUTION**

Be careful not to damage the fixing hooks.

Installation

1. Install the wireless power charging unit.

2. Connect the wireless power charging unit connector.

3. Install the wireless charging pad.

4. Install the floor console tray.

5. Install the front cover.

6. Install the console complete assembly.

7. Connect the negative (-) battery terminal.

[Diagnosis With KDS]

1. The body electrical system can be more quickly diagnosed for troubles by using the vehicle diagnostic system (KDS).
   KDS provides the following information.
   (1) Self diagnosis : Inspects and displays diagnostic trouble code (DTC)

   (2) Sensor data : Checks the system input/output value status

   (3) Forced operation : Checks the system operating status

   (4) Additional function : Controls system options, zero point adjustment and other functions

2. To diagnose the vehicle by using the diagnostic equipment, select "vehicle model" and "wireless power charger system" to be inspected.

3. To inquire the current status of input/output values, select the "Sensor Data" menu
   The input/output values of the sensors corresponding to the selected module can be checked.

4. To perform forced operation of the selected module input, select "Actuation Test".

5. To inquire the cause of trouble for each module by self diagnosis, select "Diagnostic Trouble Code".