



Removal

CAUTION

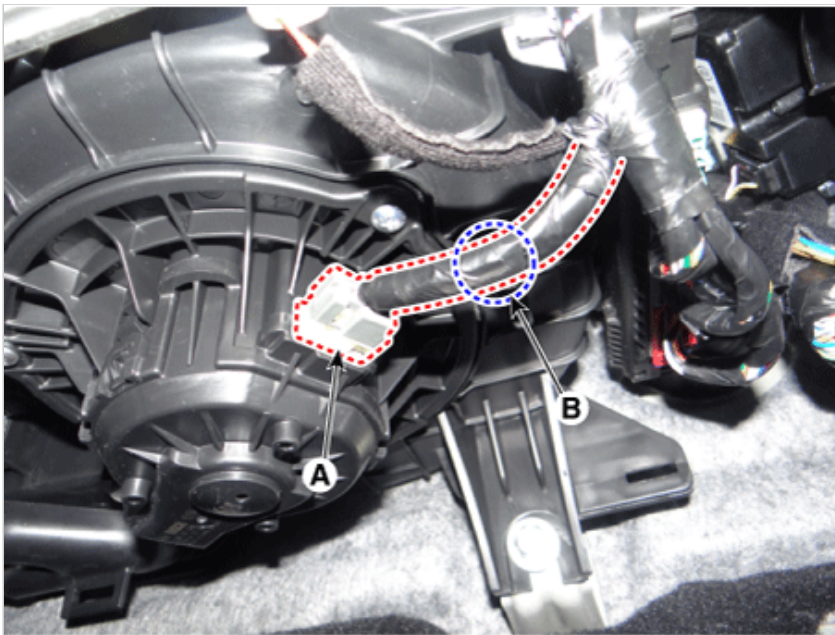
Put on gloves to prevent hand injuries.

Information

- Use a plastic panel removal tool to remove interior trim pieces without marring the surface.
- Take care not to bend or scratch the trim and panels.

Integrated Body control Unit (IBU)

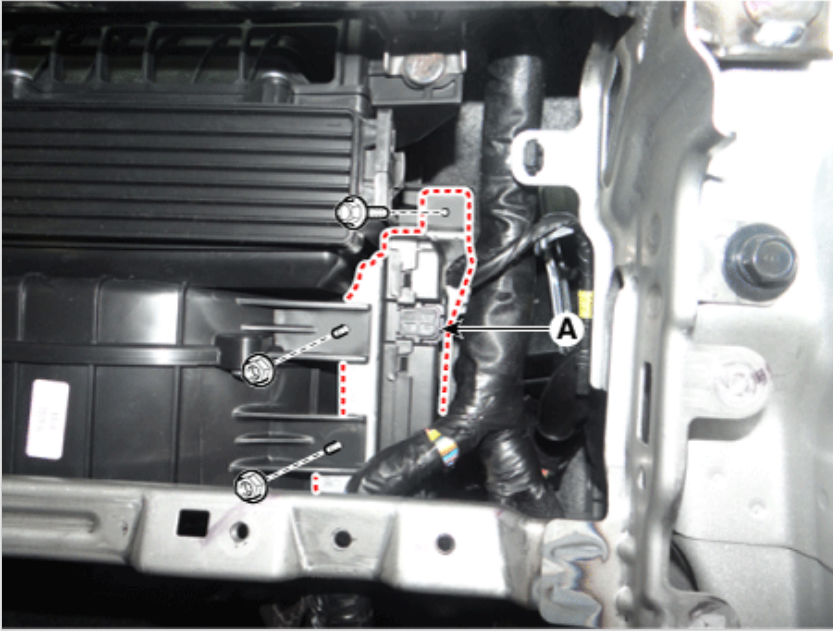
1. Disconnect the negative (-) battery terminal.
2. Remove the glove box housing.
(Refer to Body - "Glove Box Housing")
3. Disconnect the blower motor connector (A) after removing the mounting clip (B).



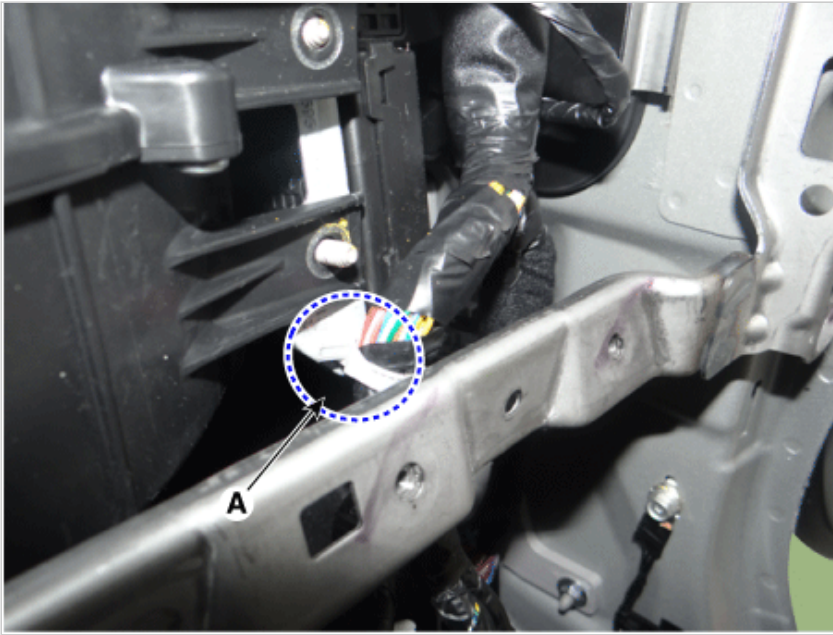
4. Disconnect the integrated body control unit connectors (A).



5. Remove the integrated body control unit (A) after loosening the mounting nuts and bolt.

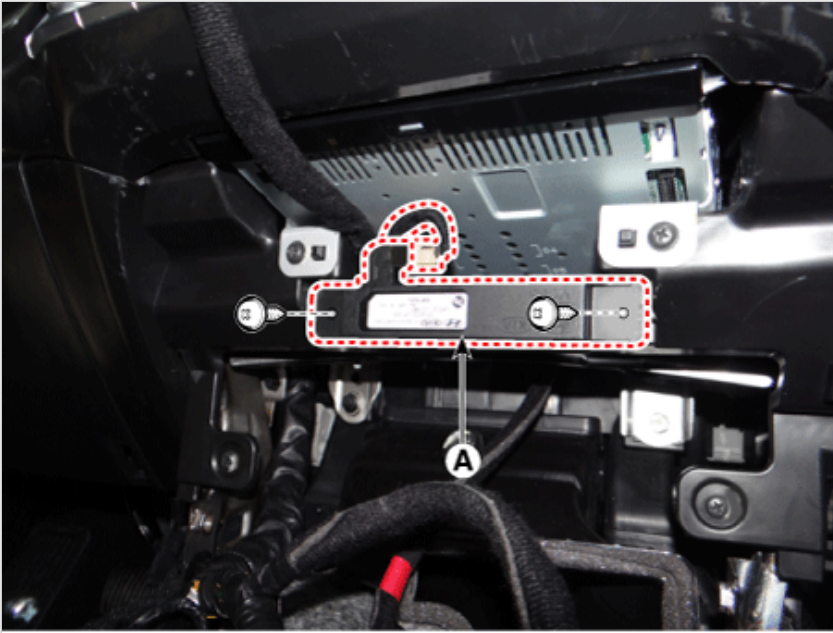


6. Remove the wiring harness mounting clip (A) from the integrated body control unit.



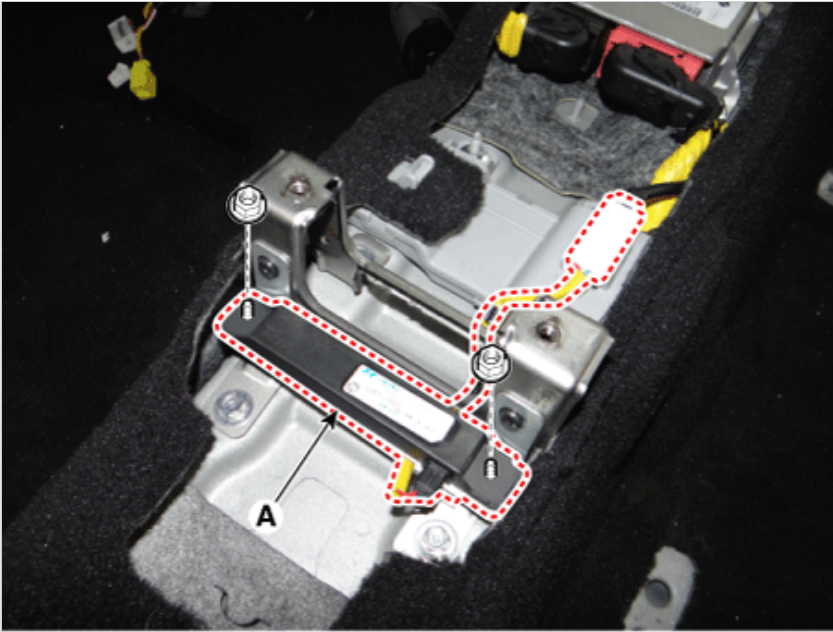
Interior 1 Antenna

1. Disconnect the negative (-) battery terminal.
2. Remove the floor console assembly.
(Refer to Body - "Floor Console Assembly")
3. Remove the interior 1 antenna (A) after disconnecting the connector and loosening the mounting screws.



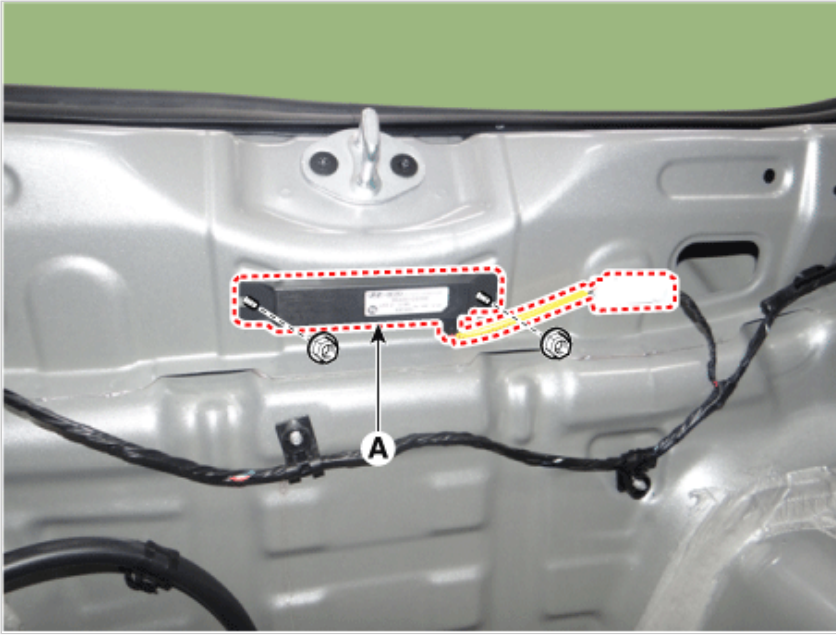
Interior 2 Antenna

1. Disconnect the negative (-) battery terminal.
2. Remove the floor console assembly.
(Refer to Body - "Floor Console Assembly")
3. Remove the interior 2 antenna (A) after disconnecting the connector and loosening the mounting nuts.



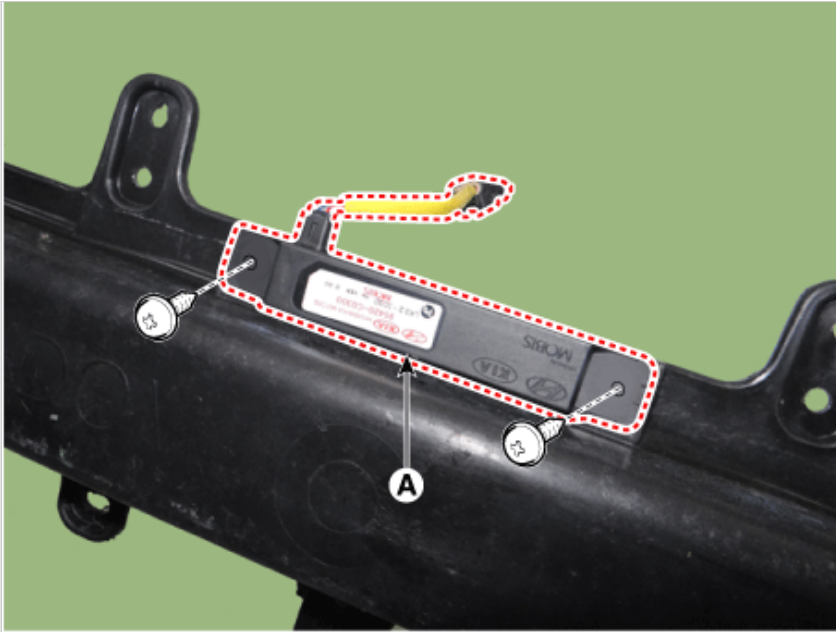
Liftgate Antenna

1. Disconnect the negative (-) battery terminal.
2. Remove the rear transverse trim.
(Refer to Body - "Rear Transverse Trim")
3. Remove the liftgate antenna (A) after disconnecting the connector and loosening the mounting nuts.



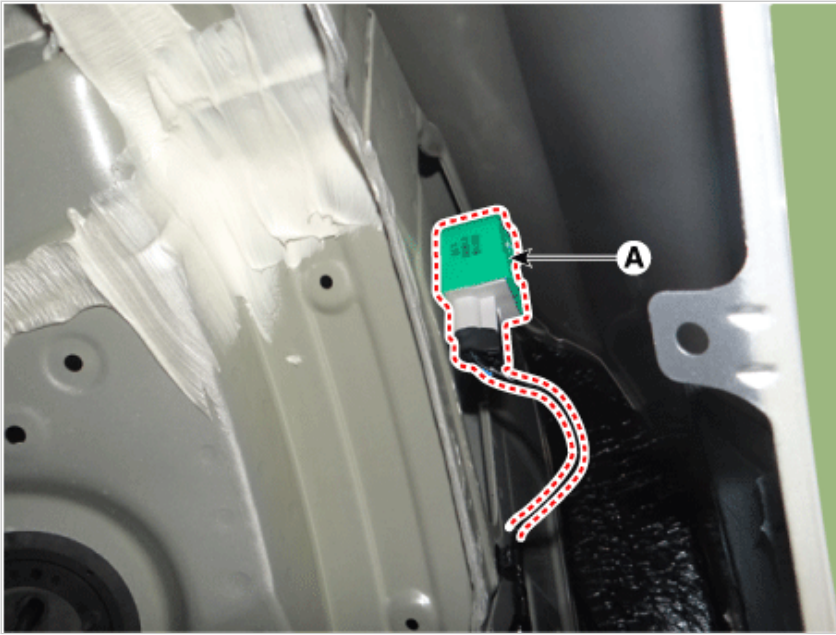
Rear Bumper Antenna

1. Disconnect the negative (-) battery terminal.
2. Remove the rear bumper beam assembly.
(Refer to Body - "Rear Bumper Beam Assembly")
3. Remove the rear bumper antenna (A) after loosening the mounting screws.



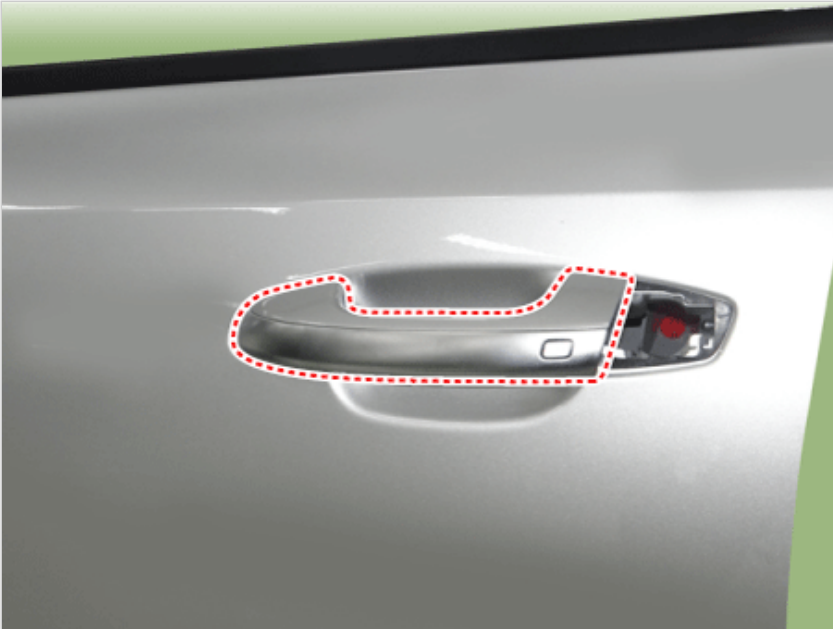
Buzzer

1. Disconnect the negative (-) battery terminal.
2. Remove the front wheel guard [LH].
(Refer to Body - "Front Wheel Guard")
3. Remove the buzzer (A) after disconnecting the connector.



Door Outside Handle

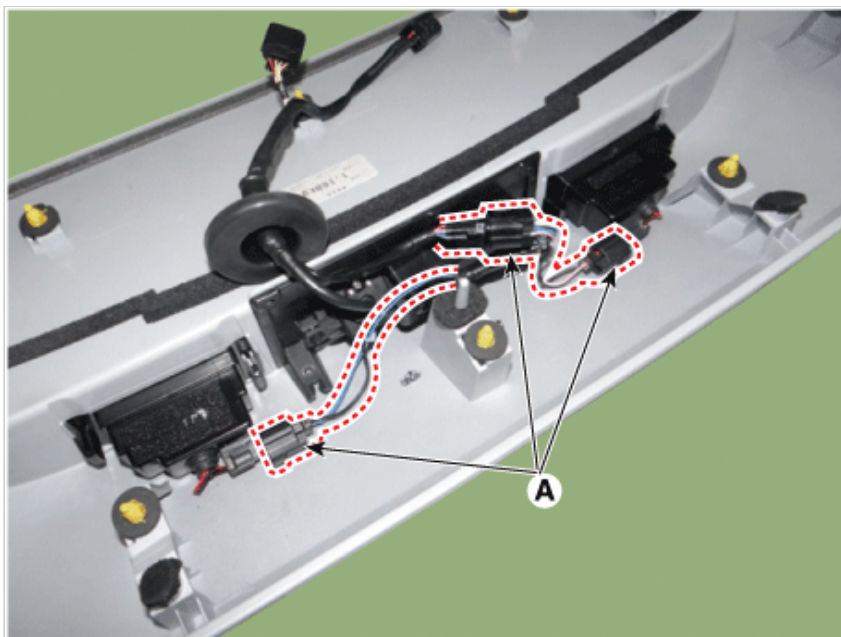
1. Disconnect the negative (-) battery terminal.
2. Remove the front door outside handle.
(Refer to Body - "Front Door Outside Handle")



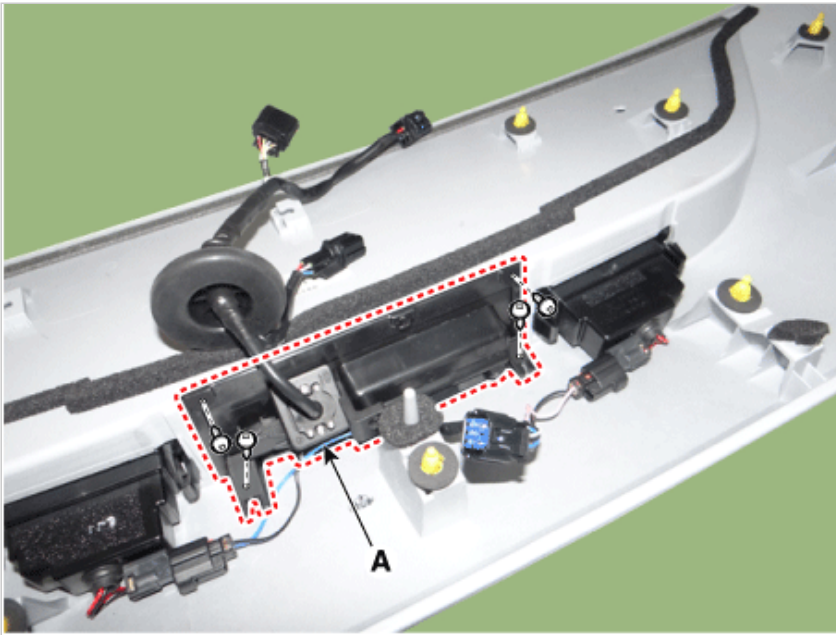


Liftgate Open Switch

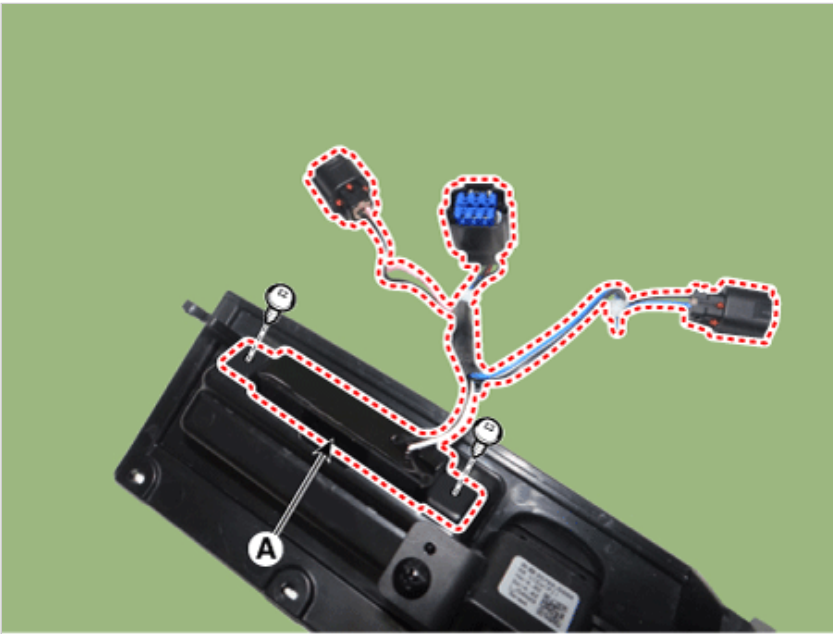
1. Disconnect the negative (-) battery terminal.
2. Remove the liftgate back panel.
(Refer to Body - "Liftgate Back Panel")
3. Disconnect the license lamp connectors (A).



4. Remove the liftgate outside handle assembly (A) after loosening the mounting screws.



5. Remove the liftgate open switch (A) after loosening the mounting screws.



Inspection

Smart Key Unit

(Refer to Smart Key System - "Smart Key Diagnostic")

Smart Key Switch

(Refer to Smart Key System - "Smart Key Diagnostic")

Antenna

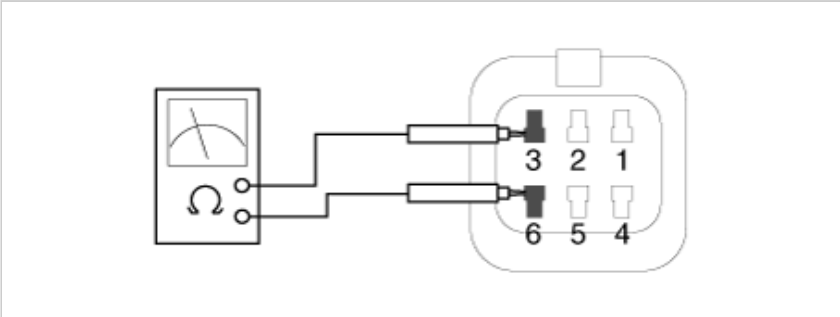
(Refer to Smart Key System - "Smart Key Diagnostic")

Door Outside Handle

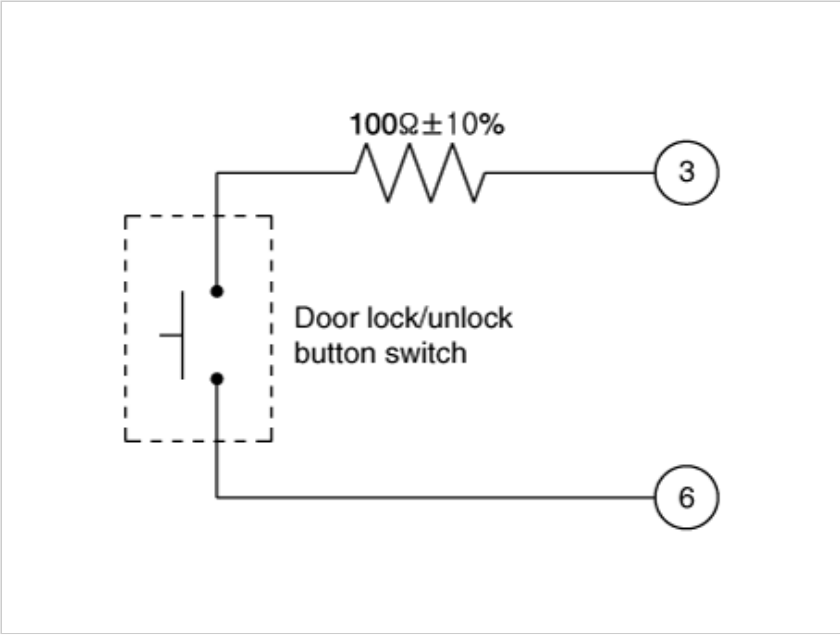
1. Disconnect the front door outside handle connector (A).



2. Check for continuity between terminals No 3 and No 6.

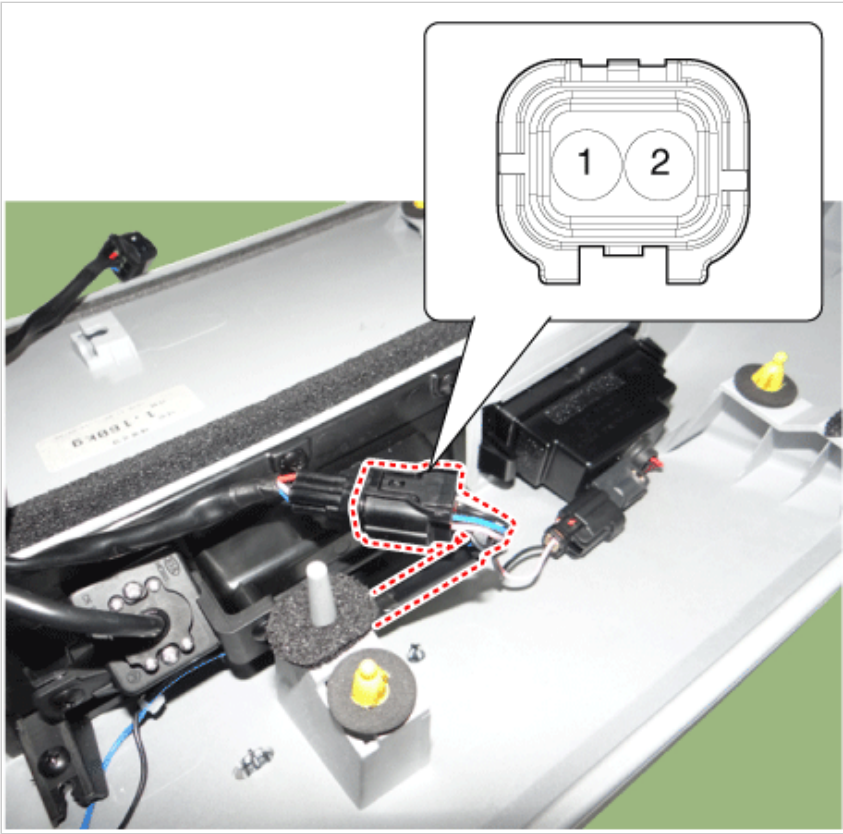


No	Description
1	Door antenna (+)
2	Pocket lamp LED (+)
3	Door lock/unlock button switch
4	Door antenna (-)
5	Pocket lamp LED (-)
6	Door lock/unlock button switch ground



Liftgate Open Switch

1. Check for continuity between the liftgate open switch terminals.



2. If continuity is not specified, inspect the switch.

Position Terminal	OFF	ON(PUSH)
1		
2		

Installation

Integrated Body control Unit (IBU)

1. Install the wiring harness mounting clip from the integrated body control unit.
2. Install the integrated body control unit.
3. Connect the integrated body control unit connectors.
4. Connect the blower motor connector and clip.
5. Install the glove box housing.
6. Connect the negative (-) battery terminal and check the smart key system.

Interior 1 Antenna

1. Install the interior 1 antenna after connecting the connector.
2. Install the floor console assembly.
3. Connect the negative (-) battery terminal and check the smart key system.

Interior 2 Antenna

1. Install the interior 2 antenna after connecting the connector.
2. Install the floor console assembly.
3. Connect the negative (-) battery terminal and check the smart key system.

Liftgate Antenna

1. Install the liftgate antenna after connecting the connector.
2. Install the rear transverse trim.
3. Connect the negative (-) battery terminal and check the smart key system.

Rear Bumper Antenna

1. Install the rear bumper antenna after connecting the connector.
2. Install the rear bumper beam assembly.
3. Connect the negative (-) battery terminal and check the smart key system.

Buzzer

1. Install the buzzer after connecting the connector.
2. Install the front wheel guard [LH].
3. Connect the negative (-) battery terminal and check the smart key system.

Door Outside Handle

1. Install the front door outside handle.
2. Connect the negative (-) battery terminal and check the smart key system.

Liftgate Open Switch

1. Install the liftgate open switch.
2. Install the liftgate outside handle assembly.
3. Connect the license lamp connectors.
4. Install the liftgate back panel.
5. Connect the negative (-) battery terminal and check the smart key system.