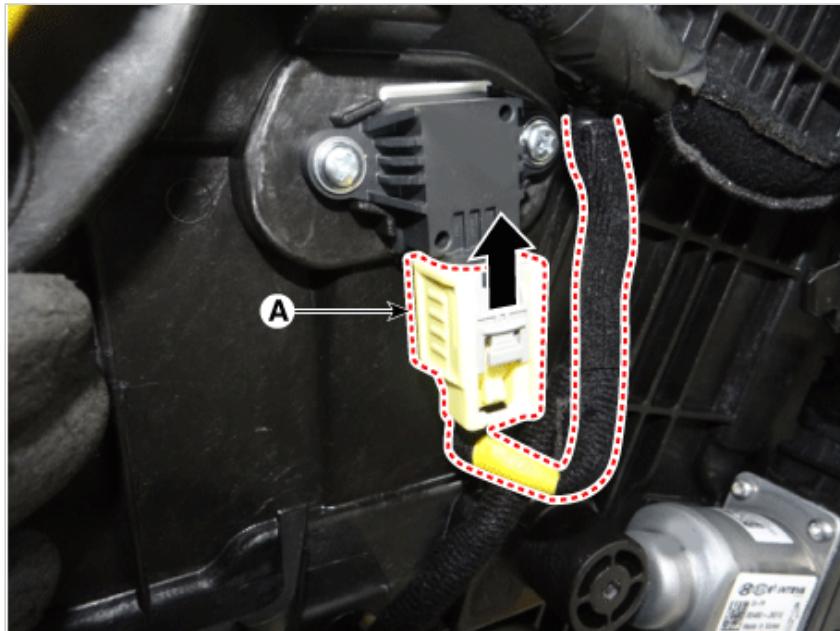




Removal

Front Pressure Side Impact Sensor (P-SIS)

1. Disconnect the negative battery terminal, and wait for at least thirty seconds before beginning to work.
2. Remove the front door trim.
(Refer to Body (Interior and Exterior) - "Front Door Trim")
3. Remove the pressure side impact sensor (A).



4. Loosen the side pressure sensor mounting screw, and remove the sensor (A).

Tightening torque :

7.8 - 11.7 N·m (0.8 - 1.2 kgf·m, 5.7 - 8.6 lb·ft)



Front Gravity Side Impact Sensor (G-SIS)

1. Disconnect the negative battery terminal, and wait for at least thirty seconds before beginning to work.
2. Remove the door scuff trim.
(Refer to Body (Interior and Exterior) - "Door Scuff Trim")
3. Remove the center pillar trim.

(Refer to Body (Interior and Exterior) - "Center Pillar Trim")

4. After disconnecting the side impact sensor connector (A) and loosening the bolt (B), remove the sensor.

Tightening torque :

2.9 - 3.9 N·m (0.3 - 0.4 kgf·m, 2.1 - 2.8 lb·ft)

**Rear Side Impact Sensor (R-SIS)**

1. Disconnect the negative battery terminal, and wait for at least thirty seconds before beginning to work.

2. Remove the rear seat assembly.

(Refer to Body (Interior and Exterior) - "Rear Seat Assembly")

3. Remove the rear side impact sensor connect (A).

4. Loosen the rear side impact sensor nut (B), and remove the sensor.

Tightening torque :

7.8 - 11.7 N·m (0.8 - 1.2 kgf·m, 5.7 - 8.6 lb·ft)

**Installation****Front Pressure Side Impact Sensor (P-SIS)**

1. Disconnect the negative battery terminal, and wait for at least thirty seconds before beginning to work.

2. Install in the reverse order of removal.
3. After installing the pressure side impact sensor, confirm proper system operation:
 - Switch "ON" the ignition. The SRS indicator light should turn on for about six seconds and then off.

⚠ CAUTION

- Comply with the specified tightening torque and use the specified tools. Otherwise, the Pressure Side Impact Sensors (P-SIS) may get broken or the pop-nut may rotate.
- Problems may occur with the durability of P-SIS or impact sensing performance if pop-nut is rotated.
- The door module must not be transformed because SRSCM judges an impact with the pressure sensor in the door module.

Front Gravity Side Impact Sensor (G-SIS)

1. Disconnect the negative battery terminal, and wait for at least thirty seconds before beginning to work.
2. Install in the reverse order of removal.
3. After installing the side impact sensor, confirm proper system operation:
 - Switch "ON" the ignition. The SRS indicator light should turn on for about six seconds and then off.

Rear Side Impact Sensor (R-SIS)

1. Disconnect the negative battery terminal, and wait for at least thirty seconds before beginning to work.
2. Install in the reverse order of removal.
3. After installing the side impact sensor, confirm proper system operation:
 - Switch "ON" the ignition. The SRS indicator light should turn on for about six seconds and then off.