



Side Impact Sensor

Replacement

After a collision in which a side airbag was deployed, the side airbag, the corresponding side impact sensor and seat-back cover, and the SRS unit must be replaced.

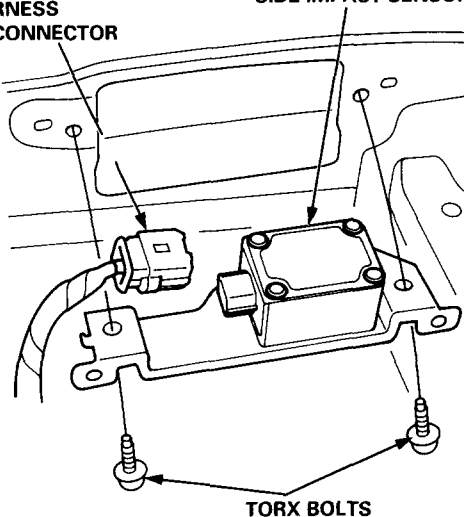
CAUTION:

- Before disconnecting the side impact sensor 4P connector(s), disconnect the side airbag 2P connector(s).
- Be careful not to bump or impact the SRS unit and side impact sensor whenever the ignition switch is ON (II), or wait at least for 3 minutes after the ignition switch is turned OFF.
- During installation or replacement, be careful not to bump (by impact wrench, hammer, etc.) the area around the SRS unit and side impact sensor. The airbags and side airbags could accidentally deploy and cause damage or injury.

1. Make sure you have the anti-theft code for the radio, then write down the frequencies for the radio's preset buttons.
2. Disconnect the battery negative cable, then disconnect the positive cable from the battery, and wait at least minutes.
3. Disconnect the side airbag 2P connector.
4. Remove (see [section 20](#)):
 - Seat assembly
 - Front side trim
 - Center pillar trim
 - Lower anchor bolt
5. Pull back the carpet, remove the two Torx bolts using a Torx T30 bit, then remove side impact sensor assembly.

**SRS FLOOR
HARNESS
4P CONNECTOR**

SIDE IMPACT SENSOR

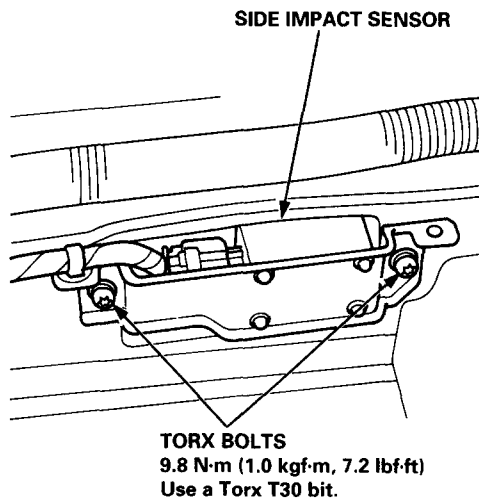


TORX BOLTS

6. Disconnect the side impact sensor 4P connector from the SRS floor harness 4P connector.

CAUTION: Be sure to install the harness wires so that they are not pinched or interfering with other parts.

7. Reconnect the side impact sensor 4P connector to the SRS floor harness 4P connector.
8. Install the new side impact sensor.



9. Reconnect the side airbag 2P connector.
10. Reconnect the battery positive cable, then the negative cable.
11. After installing the side impact sensor, confirm proper system operation: Turn the ignition switch ON (II); the SRS indicator light should come on for about 6 seconds and then go off.
12. Enter the anti-theft code for the radio, then enter the customer's radio station presets.