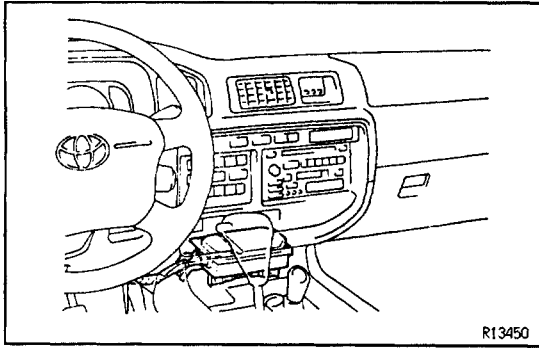




AIRBAG SENSOR ASSEMBLY INSPECTION ITEMS

1. VEHICLES NOT INVOLVED IN A COLLISION

Do a diagnostic system check.

(See page [RS-38](#))

2. VEHICLES INVOLVED IN A COLLISION IF THE SRS IS NOT DEPLOYED

Do a diagnostic system check.

(See page [RS-38](#))

IF THE SRS IS DEPLOYED

Replace the airbag sensor assembly.

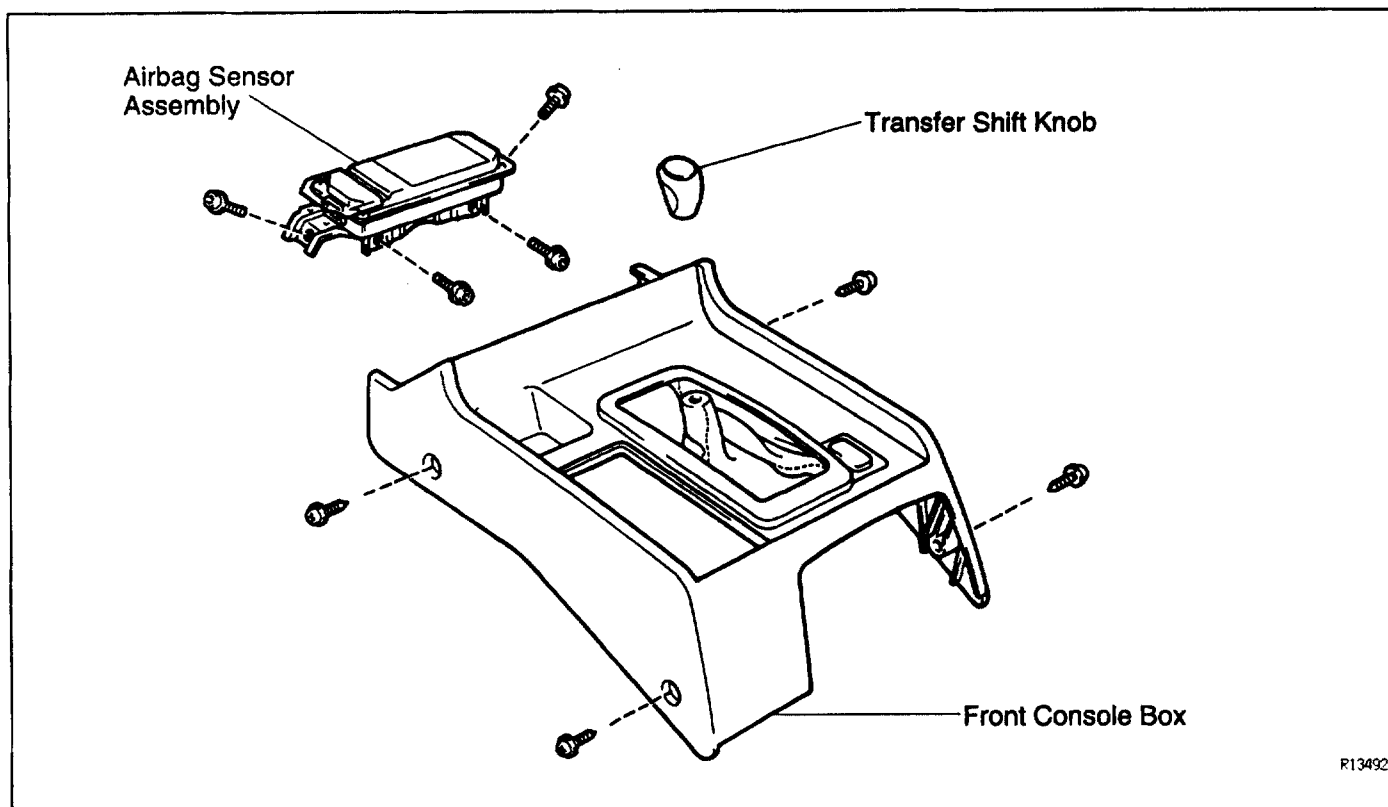
REPLACEMENT REQUIREMENTS

In the following cases, replace the airbag sensor assembly.

- If the SRS has been deployed in a collision.
- If the airbag sensor assembly has been found to be faulty in troubleshooting.
- If the airbag sensor assembly has been dropped.

NOTICE: For replacement of the center airbag sensor assembly, see page [RS-30](#), "AIRBAG SENSOR ASSEMBLY REMOVAL AND INSTALLATION" and be sure to follow the correct procedure.

COMPONENTS



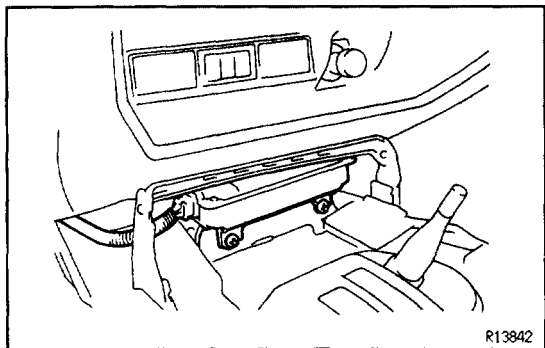
AIRBAG SENSOR ASSEMBLY REMOVAL AND INSTALLATION

NOTICE:

- Do not open the cover or the case of the ECU and various computers unless absolutely necessary. (If the IC terminals are touched, the IC may be destroyed by static electricity.)
- Never use SRS parts from another vehicle. When replacing parts, replace with new parts.
- Never reuse the airbag sensor assembly involved in a collision when the airbag has deployed.
- Never repair a sensor in order to reuse it.

1. REMOVE THESE PARTS:

- (a) Transfer shift knob
- (b) Front console box



2. REMOVE AIRBAG SENSOR ASSEMBLY

- (a) Disconnect the connector.

NOTICE: Remove the connector with the sensor assembly installed.

- (b) Using a torx wrench remove the 4 screws and the airbag sensor assembly.

Torx wrench: T40 (Part No. 09042-00020 or locally manufactured tool)

3. INSTALL AIRBAG SENSOR ASSEMBLY

- (a) Using a torx wrench, install the airbag sensor assembly with the 4 screws.

Torx wrench: T40 (Part No. 09042-00020 or locally manufactured tool)

Torque: 20 N·m (210 kgf·cm, 15 ft·lbf)

- (b) Connect the connector.

NOTICE:

- Installation of the connector is done with the sensor assembly installed.
- Make sure the sensor assembly is installed to the specified torque.
- If the sensor assembly has been dropped, or there are cracks, dents or other defects in the case, bracket or connector, replace the sensor assembly with a new one.
- When installing the sensor assembly, take care that the SRS wiring does not interfere with other parts and is not pinched between other parts.
- After installation, shake the sensor assembly to check that there is no looseness.

4. INSTALL THESE PARTS:

- (a) Front console box
(b) Transfer shift knob