

REMOVAL

1. PRECAUTION

CAUTION:

Be sure to read "PRECAUTION" thoroughly before servicing (See page [RS-1](#)).

2. REMOVE FRONT SEAT HEADREST ASSEMBLY

3. REMOVE SEAT TRACK COVER LH (See page [SE-29](#))

4. REMOVE INNER SEAT TRACK BRACKET COVER LH (See page [SE-29](#))

5. REMOVE FRONT SEAT ASSEMBLY LH (See page [SE-29](#))

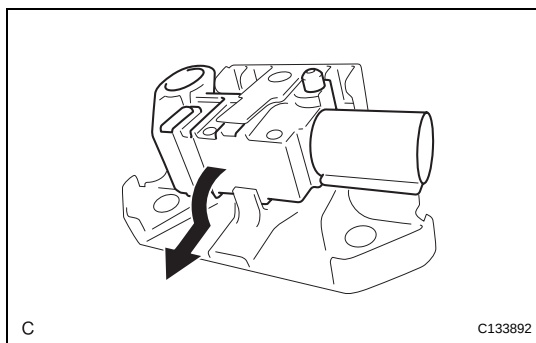
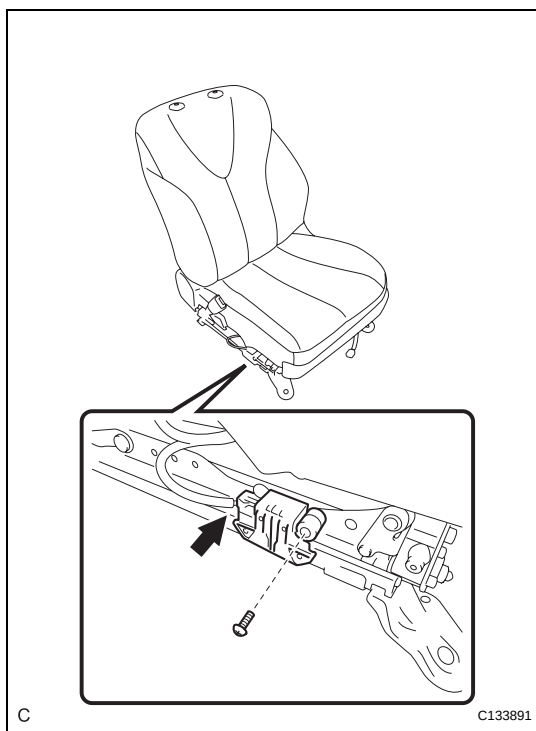
6. REMOVE SEAT POSITION SENSOR

- (a) Disconnect the connector.

NOTICE:

When handling the airbag connector, take care not to damage the airbag wire harness.

- (b) Using a "TORX" socket (T30), remove the "TORX" screw and seat position sensor with the seat slide position sensor protector.



- (c) Remove the seat position sensor from the seat slide position sensor protector as shown in the illustration.

INSTALLATION

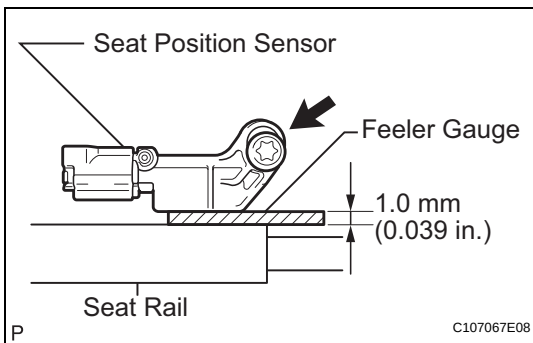
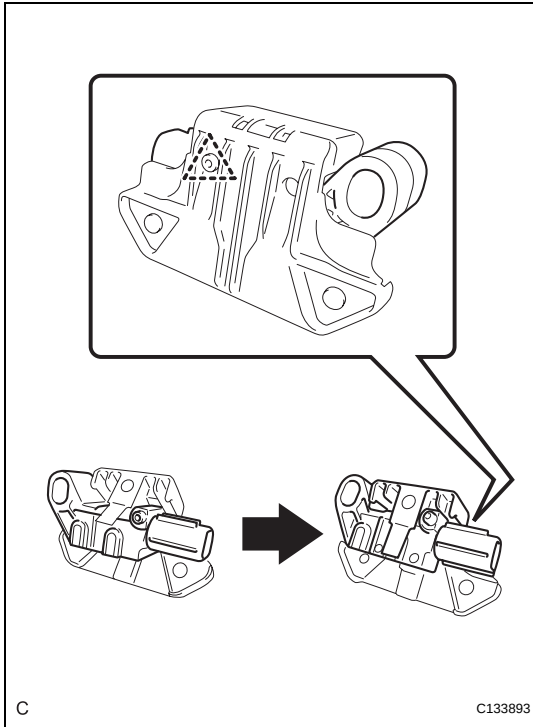
1. INSTALL SEAT POSITION SENSOR

- Check that the power switch is turned off.
- Check that the negative battery (-) cable is disconnected.

CAUTION:

Wait for 90 seconds after disconnecting the cable to prevent airbag deployment.

- Engage the pin and install the seat position sensor to the seat slide position sensor protector as shown in the illustration.



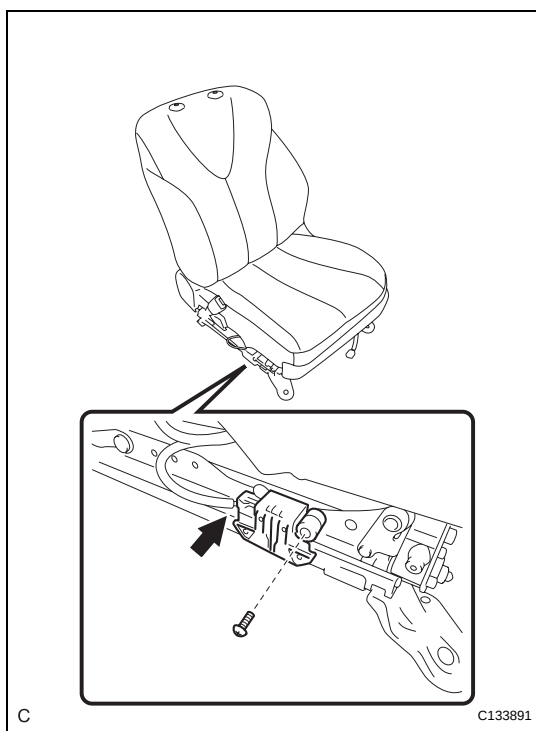
- Using a feeler gauge 1.0 mm (0.039 in.), temporarily install the seat position sensor.

NOTICE:

- If the seat position sensor has been dropped, or there are any cracks, dents or other defects in the case or connector, replace the seat position sensor with a new one.
- When installing the seat position sensor, be careful that the SRS wiring does not interfere with other parts and that it is not pinched between other parts.

HINT:

Be sure that a clearance between the seat position sensor and the seat rail is within 0.6 mm (0.024 in.) to 2.0 mm (0.079 in.).



- (e) Using a "TORX" socket (T30), tighten the "TORX" screw to install the seat position sensor.

Torque: 8.0 N*m (82 kgf*cm, 71 in.*lbf)

- (f) Make sure that a clearance between the seat position sensor and the seat rail is within 0.6 mm (0.024 in.) to 2.0 mm (0.079 in.).
- (g) Check that there is no looseness in the installation parts of the seat position sensor.
- (h) Connect the connector.

NOTICE:

When handling the airbag connector, take care not to damage the airbag wire harness.

2. **INSTALL FRONT SEAT ASSEMBLY LH** (See page [SE-38](#))
3. **INSTALL INNER SEAT TRACK BRACKET COVER LH** (See page [SE-39](#))
4. **INSTALL SEAT TRACK COVER LH** (See page [SE-39](#))
5. **INSTALL FRONT SEAT HEADREST ASSEMBLY**
6. **PERFORM INITIALIZATION**
 - (a) Perform initialization (See page [IN-43](#)).

NOTICE:
Some systems need initialization after reconnecting the cable to the negative battery terminal.
7. **INSPECT FRONT SEAT ASSEMBLY** (See page [SE-39](#))
8. **INSPECT SRS WARNING LIGHT**
 - (a) Inspect the SRS warning light (See page [RS-33](#)).