600YE–01

REPLACEMENT

HINT:

- Use the same procedures for the RH side and LH side.
- The procedures listed below are for the LH side.
- Installation is in the reverse order of removal.

1. PRECAUTION (SEE PAGE 60–1)

2. DISCONNECT BATTERY NEGATIVE TERMINAL

CAUTION:

After removing the terminal, wait for at least 90 seconds before starting the operation.

3. REMOVE FRONT SEAT ASSY LH (SEE PAGE 72–18 (POWER SEAT) OR SEE PAGE 72–4 (MANUAL SEAT))

4. REMOVE RECLINING POWER SEAT SWITCH KNOB (POWER SEAT) (SEE PAGE 72–18)

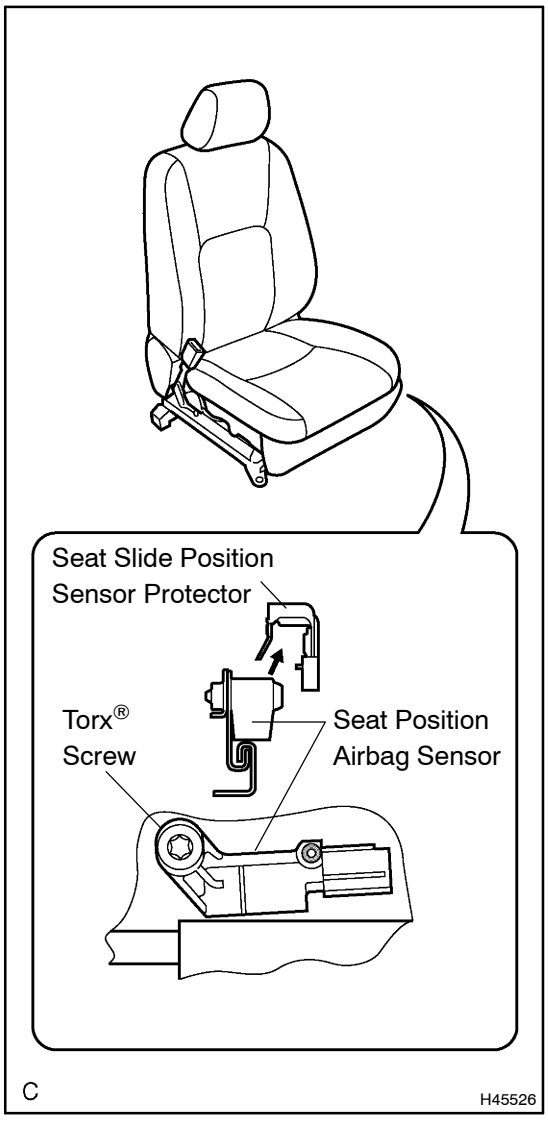
5. REMOVE SLIDE & VERTICAL POWER SEAT SWITCH KNOB (POWER SEAT) (SEE PAGE 72–18)

6. REMOVE FRONT SEAT CUSHION SHIELD ASSY (POWER SEAT) (SEE PAGE 72–18)

7. REMOVE RECLINING ADJUSTER RELEASE HANDLE (MANUAL SEAT) (SEE PAGE 72–4)

8. REMOVE VERTICAL ADJUSTING HANDLE (MANUAL SEAT, DRIVER SEAT ONLY) (SEE PAGE 72–4)

9. REMOVE FRONT SEAT CUSHION SHIELD LH (MANUAL SEAT) (SEE PAGE 72–4)



10. REMOVE SEAT SLIDE POSITION SENSOR PROTECTOR

(a) Remove the seat slide position sensor protector from the seat position airbag sensor.

11. REMOVE SEAT POSITION AIRBAG SENSOR

(a) Disconnect the connector from the seat position airbag sensor.

(b) Using a torx® socket wrench (T30), remove the torx® screw and the seat position airbag sensor.

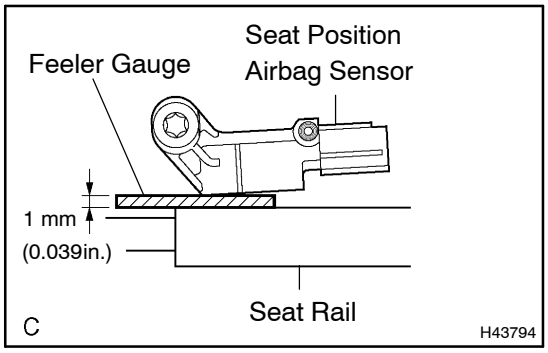
12. INSTALL SEAT POSITION AIRBAG SENSOR

(a) Check that the ignition switch is off.

(b) Check that the battery negative (–) terminal is disconnected.

CAUTION:

After removing the terminal, wait for at least 90 seconds before starting the operation.



(c) Using a feeler gauge 1 mm (0.039 in.), install the seat position airbag sensor.

NOTICE:

- **If the seat position airbag sensor has been dropped, or there are any cracks, dents or other defects in the case or connector, replace the seat position airbag sensor with a new one.**
- **When installing the seat position airbag 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 airbag sensor and the seat rail is within 0.6 mm (0.023 in.) to 2 mm (0.079 in.).

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

(d) Check that there is no looseness in the installation parts of the seat position airbag sensor.

(e) Connect the connector to the seat position airbag sensor.

13. INSTALL FRONT SEAT ASSY LH (SEE PAGE 72–18 (POWER SEAT) OR SEE PAGE 72–4 (MANUAL SEAT))

14. CONNECT BATTERY NEGATIVE TERMINAL

15. INSPECT POWER SEAT OPERATION (SEE PUB. NO. RM915E, PAGE 72–3)

16. INSPECT SRS WARNING LIGHT (SEE PAGE 05–10)