

OVERHAUL

CAUTION:

- Wear the gloves, because the cutting surface of the seat back frame and seat adjuster may injure your hand.
- Work must be started 90 seconds after the ignition switch is turned to the LOCK position and the negative (-) terminal cable is disconnected from the battery.
(The SRS is equipped with a back-up power source. If work is started within 90 seconds from disconnecting the negative (-) terminal cable of the battery, the SRS may be deployed.)

HINT:

- The installation is in the reverse order of the removal. However, when there is a special point concerning the installation, it is indicated.
- On the RH side, use the same procedures as on the LH side.

1. REMOVE FRONT SEAT ASSY LH

- Remove the headrest.
- Using a screwdriver, pry out the 4 seat track covers.

HINT:

Tape the screwdriver tip before use.

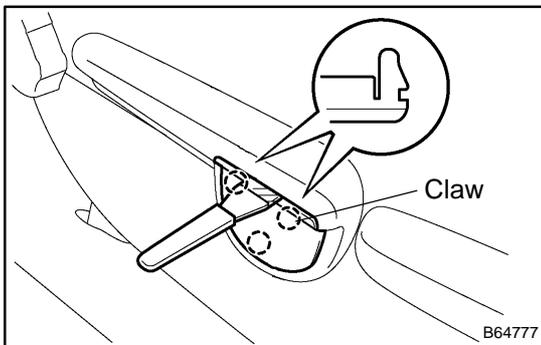
- Disconnect the connectors under the seat.
- Remove the 4 bolts and the seat assy.

NOTICE:

Be careful not to damage the body.

2. REMOVE VERTICAL SEAT ADJUSTER KNOB LH

- Using a cloth or something, remove the snap rings and the vertical seat adjuster knob.



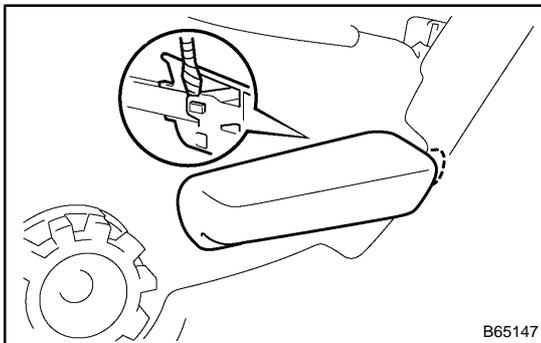
3. REMOVE VERTICAL ADJUSTING HANDLE NO.2

- Using a scraper, disengage the 3 claws and remove the vertical adjuster cover LH.

HINT:

Tape the scraper tip before use.

- Remove the 2 screws and vertical adjusting handle.

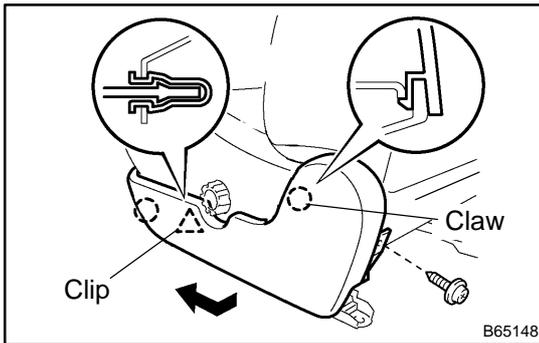


4. REMOVE RECLINING ADJUSTER RELEASE HANDLE LH

- Using a screwdriver, pry out the reclining adjuster release handle.

HINT:

Tape the screwdriver tip before use.

**5. REMOVE FRONT SEAT CUSHION SHIELD LH**

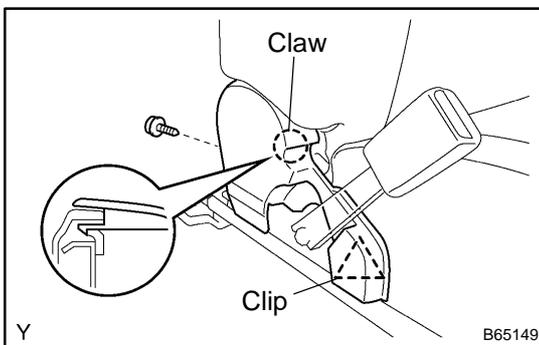
- (a) Remove the screw.
- (b) Using a screwdriver, disengage the 2 claws and clip, and remove the cushion shield.

HINT:

Tape the screwdriver tip before use.

6. REMOVE FRONT SEAT INNER BELT ASSY LH

- (a) Remove the nut and the inner belt assy.

**7. REMOVE FRONT SEAT CUSHION SHIELD INNER LH**

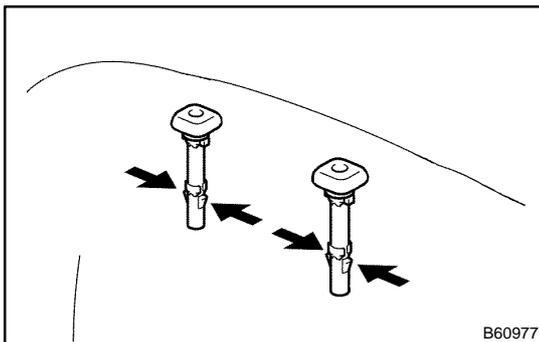
- (a) Remove the screw.
- (b) Using a screwdriver, disengage the claw and clip, and remove the cushion shield.

HINT:

Tape the screwdriver tip before use.

8. REMOVE SEPARATE TYPE FRONT SEAT CUSHION COVER

- (a) Disengage the hook, and remove the seat cushion cover together with the pad.
- (b) Remove the hog rings, seat cushion cover.

**9. REMOVE SEPARATE TYPE FRONT SEAT BACK COVER**

- (a) Remove the 2 headrest supports.
- (b) w/ Side airbag:
Remove the hog rings, nut and seatback cover bracket.
- (c) Remove the hog rings and seatback cover together with the pad.
- (d) Remove the hog rings and seatback cover.

10. REMOVE FRONT SEAT ADJUSTER SUB-ASSY LH

- (a) Remove the 2 screws and the lumbar support adjuster assy LH.
- (b) Remove the wiring harness connector.
- (c) Remove the 2 screws and the 2 reclining adjuster inside covers LH.
- (d) Remove the 2 screws and the 2 reclining adjuster inside covers RH.
- (e) Remove the seat cushion shield lower LH.
- (f) Remove the seat cushion shield lower RH.

11. REMOVE SEAT POSITION AIR BAG SENSOR

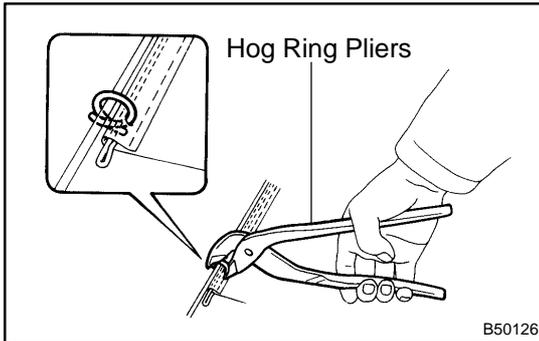
- (a) Remove the screw and airbag sensor.

12. INSTALL SEAT POSITION AIR BAG SENSOR

- (a) Install the airbag sensor with the screw.
Torque: 8.0 N·m 82 kgf·cm, 71 in·lbf)

13. INSTALL SEPARATE TYPE FRONT SEAT BACK COVER

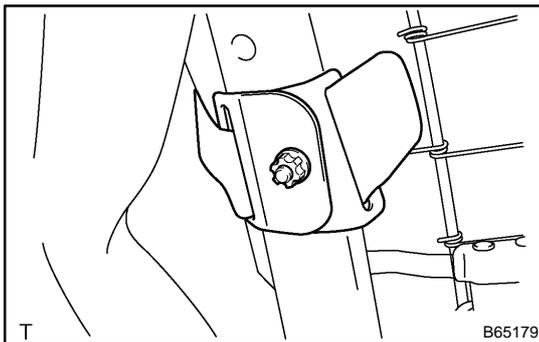
- (a) Install the lumbar support adjuster assembly LH with the 2 screws.
 (b) Install the seatback pad.
 (c) Cover the top of the seatback pad with the seatback cover.
 (d) Install the 2 headrest supports.



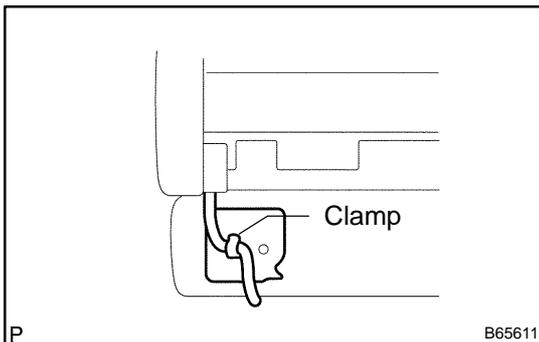
- (e) Using hog ring pliers, install the seatback cover with new hog rings to the seatback pad.

NOTICE:

- **Be careful not to damage the cover.**
- **When installing the hog rings, take care to prevent wrinkles as little as possible.**



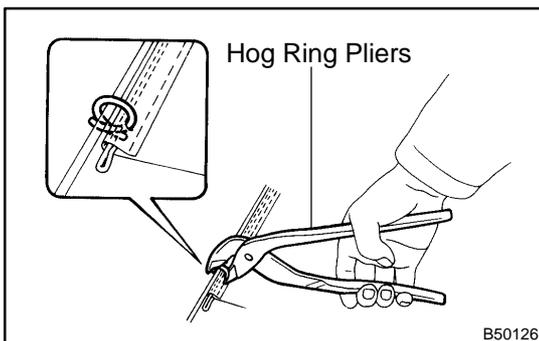
- (f) w/ Side airbag:
 Install the seatback cover bracket with the nut.
Torque: 5.5 N·m (56 kgf·cm, 48 in·lbf)



- (g) w/ Side airbag:
 Install the wire harness and clamp of the side airbag through the seat cushion cover end.
 (h) Using hog ring pliers, install new hog rings.

NOTICE:

- **Be careful not to damage the cover.**

**14. INSTALL SEPARATE TYPE FRONT SEAT CUSHION COVER**

- (a) Using hog ring pliers, install the seat cushion cover with new hog rings to the seat cushion pad.

NOTICE:

- **Be careful not to damage the cover.**
- **When installing the hog rings, take care to prevent wrinkles as little as possible.**

15. INSTALL FRONT SEAT INNER BELT ASSY LH

- (a) Install the inner belt assy with the bolt.
Torque: 42 N·m (428 kgf·cm, 31 ft·lbf)

16. INSTALL FRONT SEAT ASSY LH

- (a) Place the seat in the cabin.

NOTICE:

Be careful not to damage the body.

- (b) Connect the connectors under the seat.
(c) Install the seat assy with the 4 bolts.
Torque: 37 N·m (375 kgf·cm, 27 ft·lbf)
(d) Install the 4 track covers.
(e) Install the headrest.
(f) When sliding the seat, check that the both sides of the adjuster will lock simultaneously.

HINT:

Check that the seat adjuster locks.