

## 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, remove 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:

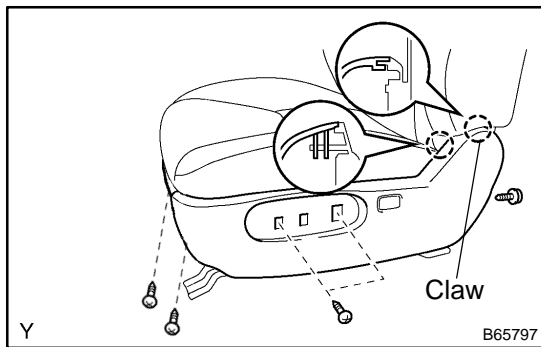
Be careful not to damage the body.

### 2. REMOVE FRONT SEAT CUSHION SHIELD LH

- Using a screwdriver, remove the 2 reclining power seat switch knobs.

### HINT:

Tape the screwdriver tip before use.



- Remove the 5 screws.
- Using a screwdriver, disengage the claws and remove the cushion shield with inner No.1 LH, and then disconnect the connector.

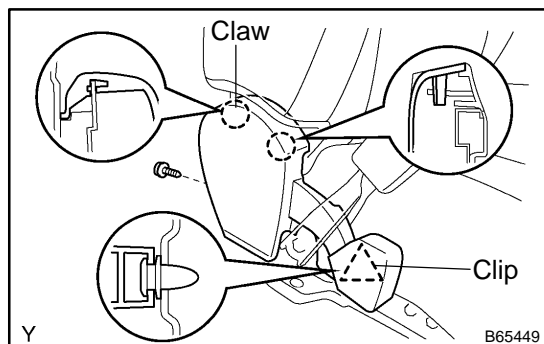
### HINT:

Tape the screwdriver tip before use.

- Remove the 2 screws and lumbar support switch.

### 3. REMOVE FRONT SEAT INNER BELT ASSY LH

- Remove the nut and the inner belt assy.

**4. REMOVE FRONT SEAT CUSHION SHIELD INNER 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.

**5. REMOVE FRONT SEAT CUSHION SHIELD INNER NO.1 LH**

- (a) Remove the screw and cushion shield.

**6. REMOVE POWER SEAT SWITCH**

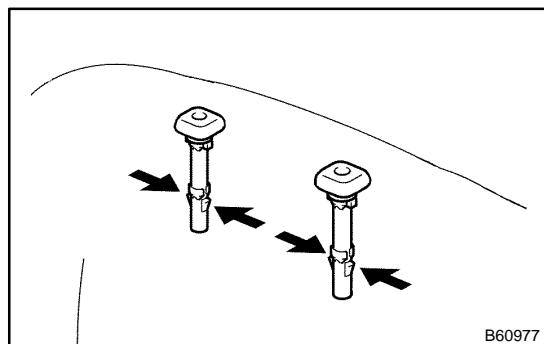
- (a) Disconnect the connectors.
- (b) Remove the 3 screws and power seat switch.

**7. 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.

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

- (a) Remove the 2 screws and seatback board.
- (b) w/ Side airbag:  
Remove the hog rings, nut and seatback cover bracket.



- (c) Remove the 2 headrest supports.
- (d) Remove the hog rings and seatback cover together with the pad.
- (e) Remove the hog rings and seatback cover.

**9. REMOVE FRONT SEAT ADJUSTER SUB-ASSY LH**

- (a) Remove the 2 screws and the lumbar support adjuster assy.
- (b) Remove the wire harness connector.
- (c) Remove the 3 screws and 2 reclining adjuster inside covers LH.
- (d) Remove the 3 screws and 2 reclining adjuster inside covers RH.
- (e) Remove the screw and vertical adjuster bracket cover outer.
- (f) Remove the screw and vertical adjuster bracket cover inner.

**10. REMOVE SEAT POSITION AIR BAG SENSOR (w/ SIDE AIRBAG)**

- (a) Remove the screw and airbag sensor.

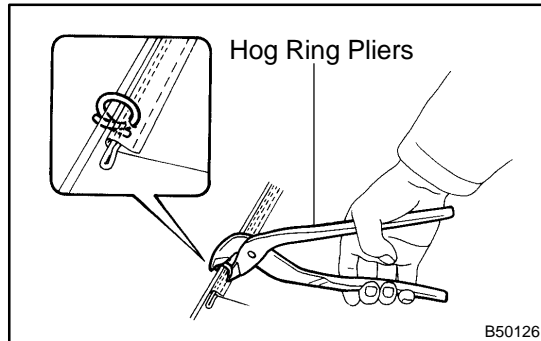
**11. INSTALL SEAT POSITION AIR BAG SENSOR (w/ SIDE AIRBAG)**

- (a) Install the airbag sensor with the screw.

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

**12. INSTALL SEPARATE TYPE FRONT SEAT BACK COVER**

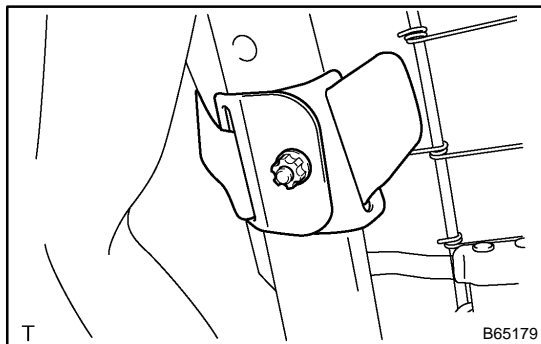
- (a) Install the lumbar support adjuster assembly LH with the 2 screws.
- (b) Install the seatback pad.
- (c) Cover the top of the seatback pad with the seatback cover.
- (d) Install the 2 headrest supports.



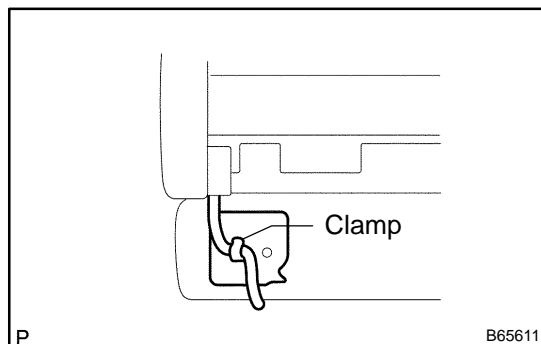
- (e) Using hog ring pliers, install the seatback cover completely with new hog rings.

**NOTICE:**

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



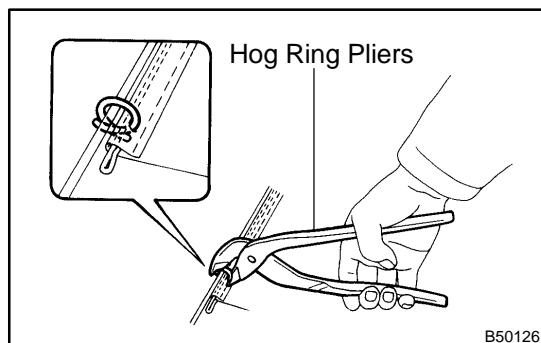
- (f) w/ Side airbag:  
Install the seatback cover bracket with the nut.  
**Torque: 5.5 N·m (56 kgf·cm, 48 in·lbf)**



- (g) w/ Side airbag:  
Install the wire harness and clamp of the side airbag through the seat cushion cover end.

**NOTICE:**

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

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

- (a) Install the seat cushion pad to the seat cushion cover.
- (b) 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.

**14. INSTALL FRONT SEAT INNER BELT ASSY LH**

- (a) Install the inner belt assy with the nut.  
**Torque: 42 N·m (428 kgf·cm, 31 ft·lbf)**
- (b) Connect the connectors.
- (c) Check that the inner seat belt moves smoothly.

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**15. 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 seat track covers.  
(e) Install the headrest.

**16. INSPECT POWER SEAT OPERATION (See page [72-3](#) )**