720FB–01

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 revers 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

(a) Remove the headrest.

(b) Using a screwdriver, remove the 4 seat track covers.

HINT:

Tape the screwdriver tip before use.

(c) Disconnect the battery negative terminal.

(d) Disconnect the connectors under the seat.

(e) Remove the 4 bolts and seat assy.

NOTICE:

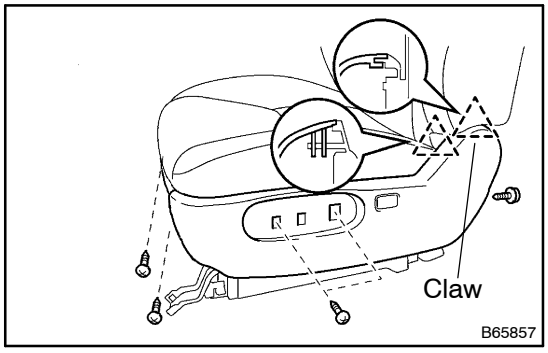
Be careful not to damage the body.

2. REMOVE FRONT SEAT CUSHION SHIELD LH

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

HINT:

Tape the screwdriver tip before use.



(b) Remove the 5 screws.

(c) Using a screwdriver, disengage the claws and remove the cushion shield with inner No.1 LH, and then disconnect the connector.

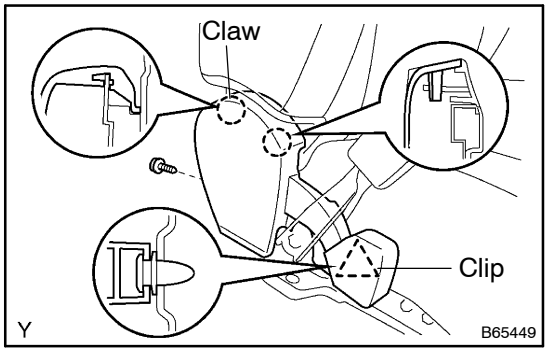
HINT:

Tape the screwdriver tip before use.

(d) Remove the 2 screws and lumber support switch.

3. REMOVE FRONT SEAT INNER BELT ASSY LH

(a) Remove the nut and the 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 FRONT POWER SEAT SWITCH LH

(a) Disconnect the connectors.

(b) Remove the 3 screws and power seat switch.

7. REMOVE SEAT TRACK UPPER RAIL COVER RH

(a) Using a screwdriver, remove the upper rail cover.

HINT:

Tape the screwdriver tip before use.

8. REMOVE SEAT TRACK UPPER RAIL COVER LH

HINT:

Use the same procedures discribed above for the RH side.

9. REMOVE SEAT TRACK UPPER RAIL COVER LH

HINT:

Use the same procedures discribed above for the RH side.

10. REMOVE FRONT SEAT LEG COVER NO.1

(a) Using a screwdriver, remove the uppeer rail cover.

HINT:

Tape the screwdriver tip before use.

11. REMOVE FRONT SEAT LEG COVER LH

HINT:

Use the same procedures discribed above for the RH side.

12. REMOVE SEPARATE TYPE FRONT SEAT CUSHION COVER

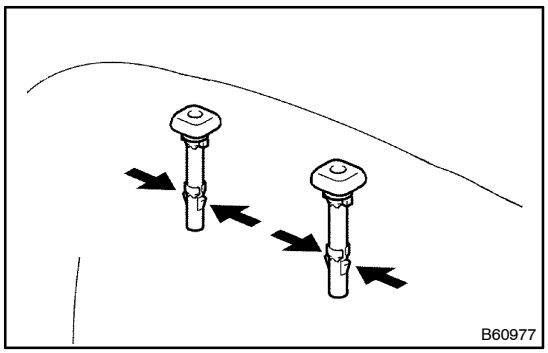
(a) Disengage the hook, and remove the seat cushion cover together with the pad.

(b) Remove the hog rings, seat cushion cover.

13. 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.

14. REMOVE FRONT SEAT ADJUSTER SUB–ASSY LH

(a) Remove the 2 screws and 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.
(g) Remove the bolt and slide sensor.

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

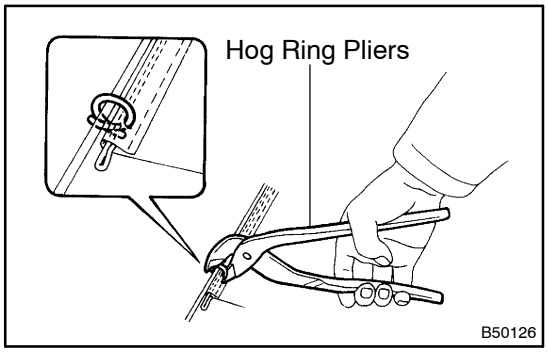
(a) Remove the screw and the airbag sensor.

16. 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)

17. INSTALL SEPARATE TYPE FRONT SEAT BACK COVER

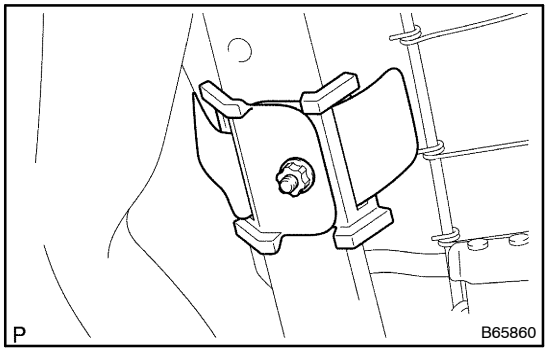
(a) Install the lumbar support adjuster assembly LH with the 2 screws.
(b) Install the seatback pad.
(c) Cover the top of the seatback pad with the seatback cover.
(d) Install the 2 headrest supports.



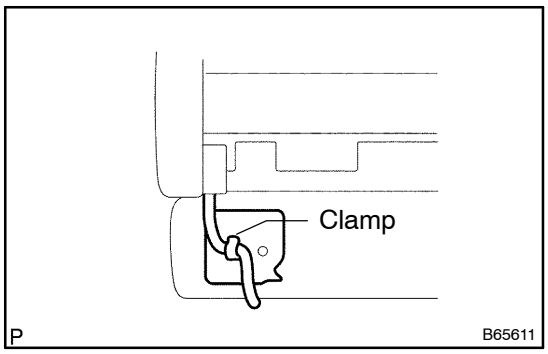
(e) Using hog ring pliers, install the seatback cover completely with new hog rings.

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)

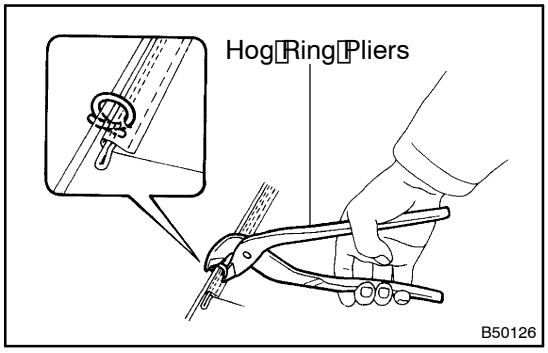


(g) w/ Side airbag:
Install the wire harness and clamp of the side airbag through the seat cushion cover end.

NOTICE:

Be careful not to damage the cover.

(h) Install the 2 screws and seatback board.



18. 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.**

19. 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.

20. 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.

21. INSPECT POWER SEAT OPERATION (See page 72–3)