720FD–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, pry out the 4 seat track covers.

HINT:

Tape the screwdriver tip before use.

(c) Disconnect the connectors under the seat.

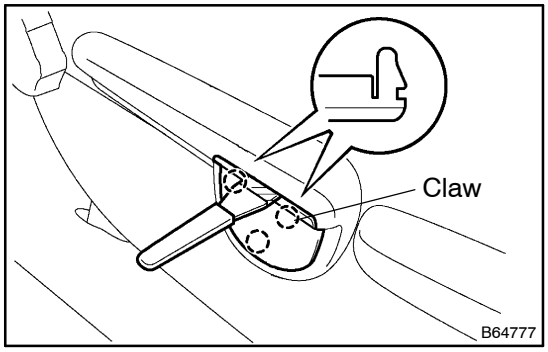
(d) Remove the 4 bolts and seat assy.

NOTICE:

Be careful not to damage the body.

2. REMOVE VERTICAL SEAT ADJUSTER KNOB LH (8–WAY ADJUSTABLE SEAT)

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



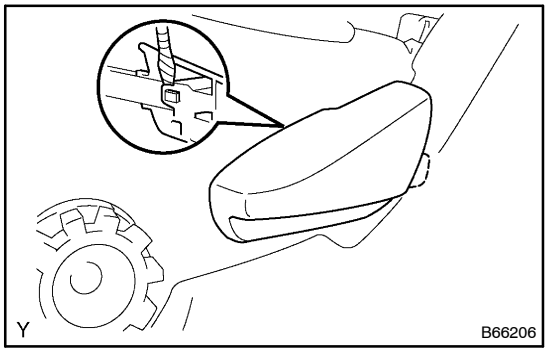
3. REMOVE VERTICAL ADJUSTING HANDLE NO.2 (8–WAY ADJUSTABLE SEAT)

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

HINT:

Tape the scraper tip before use.

(b) Remove the 2 screws and vertical adjusting handle.

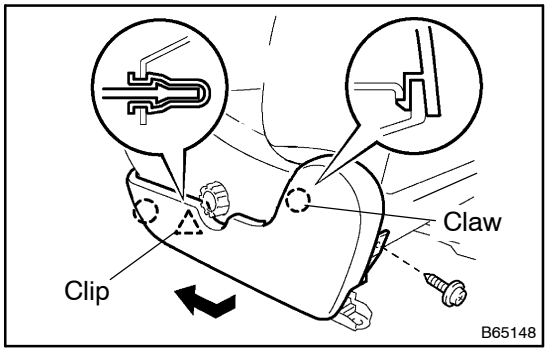


4. REMOVE RECLINING ADJUSTER RELEASE HANDLE LH

(a) Using a screwdriver, pry out the reclinig 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.

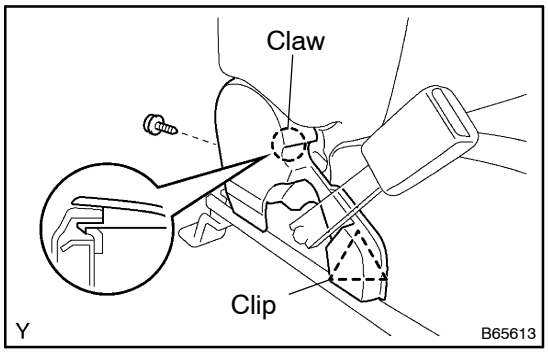
HINT:

Tape the screwdriver tip before use.

(c) Remove the 2 screws and power seat switch assy.

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.

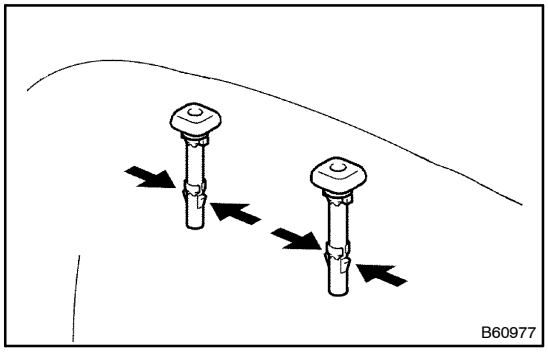
HINT:

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) w/ Seatback board:
Remove the 2 screws and seatback board.

(b) Remove the 2 headrest supports.

(c) w/ Side airbag:
Remove the hog rings, nut and seatback cover bracket.

(d) Remove the hog rings and seatback cover together with the pad.

(e) Remove the hog rings and seatback cover.

10. REMOVE FRONT SEAT ADJUSTER SUB–ASSY LH

(a) Remove the 2 screws and 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 (w/ SIDE AIRBAG)

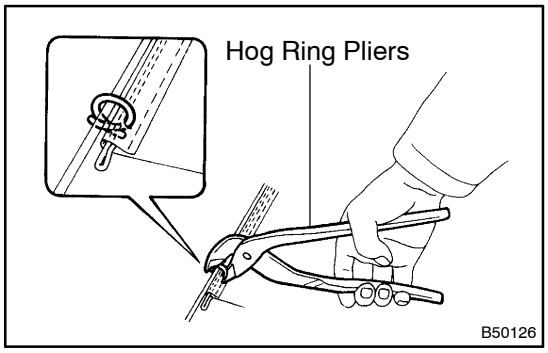
(a) Remove the screw and airbag sensor.

12. 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)

13. INSTALL SEPARATE TYPE FRONT SEAT BACK COVER

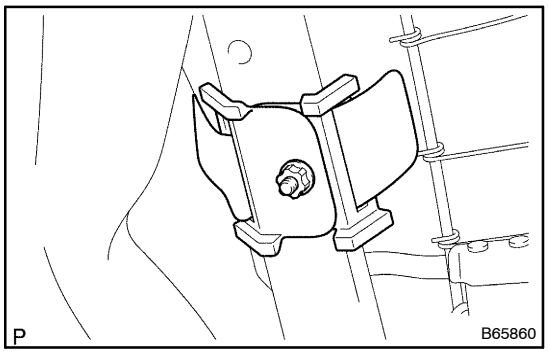
(a) Install the lumbar support adjuster assembly LH with the 2 screws.
(b) Install the seatback pad.
(c) Cover the top of the seatback pad with the seatback cover.
(d) Install the 2 headrest supports.



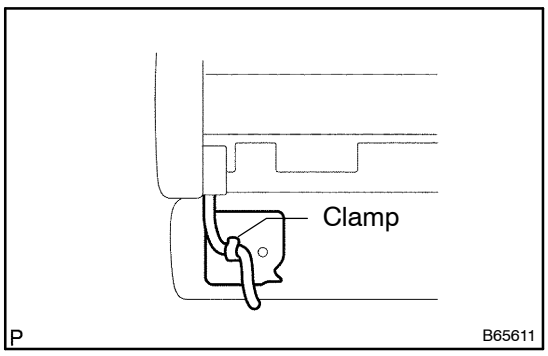
(e) Using hog ring pliers, install the seatback cover with new hog rings to the seatback pad.

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)

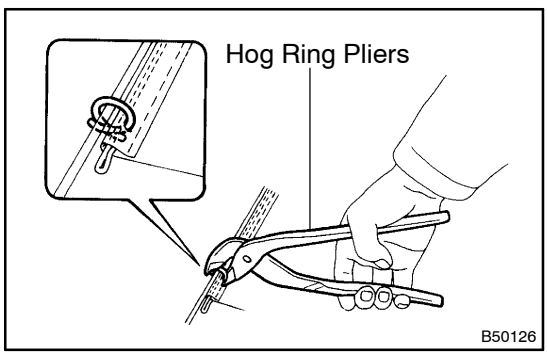


(g) w/ Side airbag:
Install the wire harness and clamps of the side airbag through the seat cushion cover end.
(h) Using hog ring pliers, install new hog rings.

NOTICE:

Be careful not to damage the cover.

(i) w/ Seatback board:
Install the 2 screws and seatback board.



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.