

OVERHAUL

HINT:

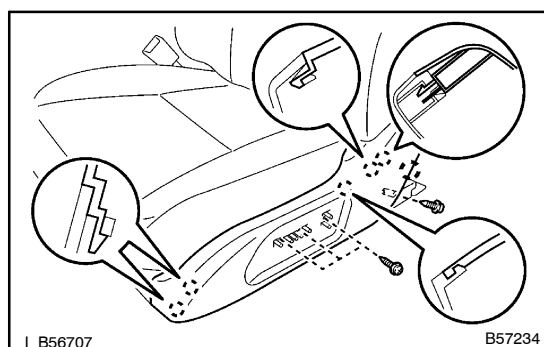
- Installation is the reverse order of the removal. But, the installation is indicated only when it has a point.
- In the RH side, work in the same procedure as in the LH side.

1. **DISCONNECT BATTERY NEGATIVE TERMINAL**
2. **REMOVE FRONT SEAT TRACK COVER LH REAR OUTER**
3. **REMOVE FRONT SEAT TRACK COVER LH REAR INNER**
4. **REMOVE FRONT SEAT ASSY LH**

HINT:

Set the front vertical in the most upper position.

- (a) Remove the 4 bolts.
 - (b) Disconnect the connectors, and then remove the front seat assembly LH.
5. **REMOVE FRONT SEAT HEADREST ASSY**
 6. **REMOVE RECLINING POWER SEAT SWITCH KNOB**
 7. **REMOVE SLIDE & VERTICAL POWER SEAT SWITCH KNOB**



8. REMOVE RECLINING ADJUSTER COVER LH

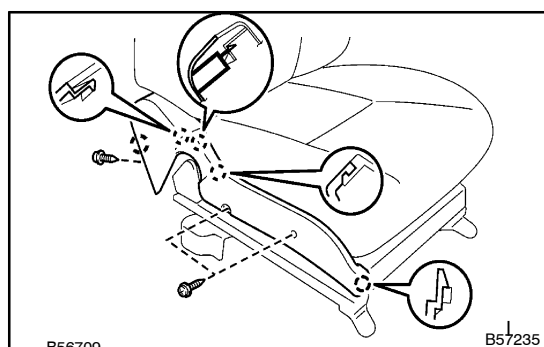
- (a) Remove the 4 screws.
- (b) Disengage the claws, and then remove the reclining adjuster cover LH.

9. REMOVE FRONT POWER SEAT SWITCH LH

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

10. REMOVE FRONT SEAT INNER BELT ASSY LH

- (a) Disconnect the connectors.
- (b) Remove the nut and the front seat inner belt assembly LH.



11. REMOVE FRONT SEAT CUSHION SHIELD INNER LH

- (a) Remove the 3 screws.
- (b) Disengage the claws and then remove the front seat cushion shield inner LH.

12. REMOVE FRONT SEAT CUSHION SHIELD INNER NO.1 LH

- (a) Remove the 2 screws and the front seat cushion shield inner No.1 LH.

13. REMOVE FRONT SEAT CUSHION ASSY

- (a) Disconnect the clamps and connectors of each wire harness.
(b) Remove the 4 bolts and front seat cushion assembly.

14. REMOVE SEPARATE TYPE FRONT SEAT CUSHION COVER

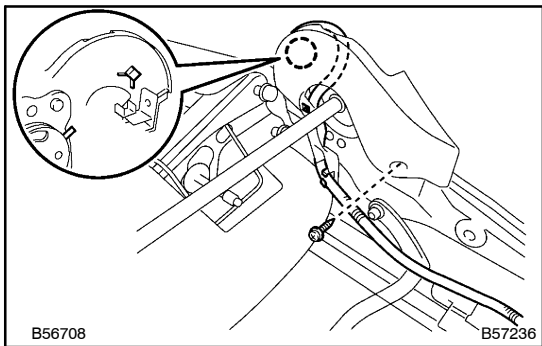
- (a) Remove the hog rings and the front seat cushion cover.

15. REMOVE FRONT SEAT CUSHION HEATER ASSY LH (W/ SEAT HEATER)

- (a) Cut off the tack pins which fasten the seat heater, and then remove the front seat cushion heater assembly LH from the cushion cover.

NOTICE:

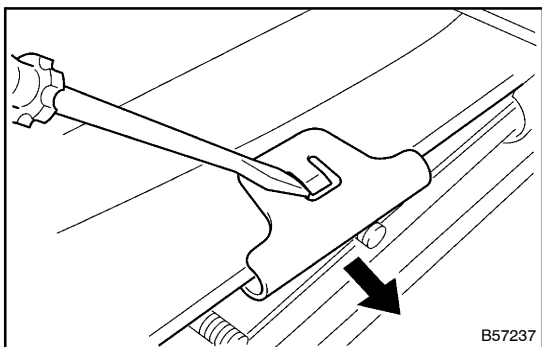
Be careful not to damage the seat cushion cover.

**16. REMOVE FRONT SEAT BACK ASSY**

- (a) Remove the hog rings at the lower portion of the seat back cover.
(b) Remove the 4 bolts from the front seat back assembly LH.
(c) Remove the 2 screws and reclining adjuster inside cover LH.
(d) w/ Side airbag:
Disconnect the wire harness of the side airbag from the inside cover LH.
(e) Remove the front seat back assembly.
(f) Remove the 2 screws and the reclining adjuster inside cover LH.

17. REMOVE RECLINING ADJUSTER KNOB

- (a) Using a cloth or something, remove the snap rings and the reclining adjusting knob.

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

- (a) Turn up the cover.
(b) w/ Side airbag:
Using a screwdriver, disengage the seat back cover bracket.
(c) Remove the 2 headrest supports, and then take away the front seat back cover LH from the seat back spring.
(d) Remove the hog rings, and front seat back cover from the seat back pad.

19. REMOVE FRONT SEAT BACK HEATER ASSY LH (W/ SEAT HEATER)

- (a) Cut off the tack pins which fasten the seat heater, and then remove the front seat back heater assembly LH from the seat back cover.

NOTICE:

Be careful not to damage the seat back cover.

20. REMOVE LUMBAR SUPPORT ADJUSTER ASSY LH

- (a) Remove the 3 screws and the lumbar support adjuster assembly LH.

21. REMOVE POWER SEAT MOTOR

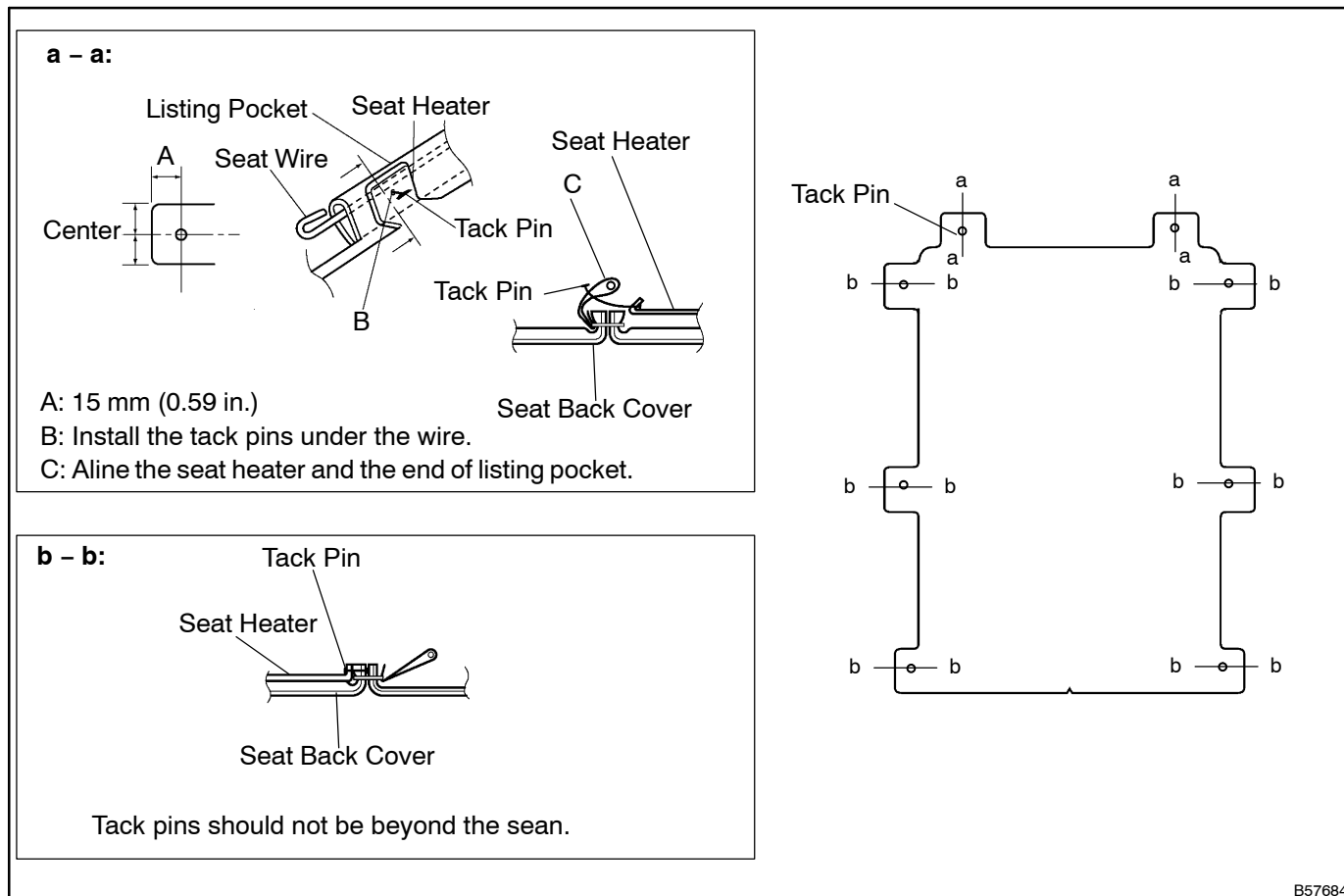
- (a) Remove the 2 screws each to remove the sliding motor, reclining motor, front vertical motor and rear lifter motor.

22. INSTALL FRONT SEAT BACK HEATER ASSY LH (W/ SEAT HEATER)

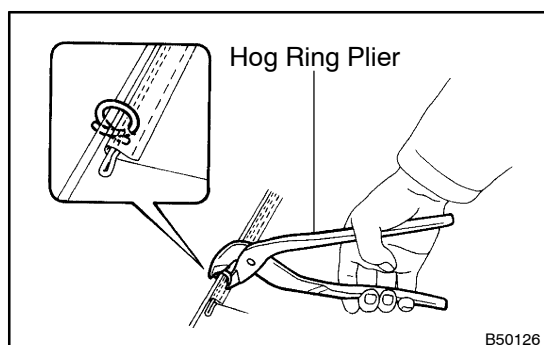
- (a) Set the seat back heater to the seat back cover.
- (b) Install the front seat back heater assembly LH to the seat back cover with the 8 tack pins.

NOTICE:

Do not substitute other metal parts for tack pins.

**23. INSTALL SEPARATE TYPE FRONT SEAT BACK COVER****NOTICE:**

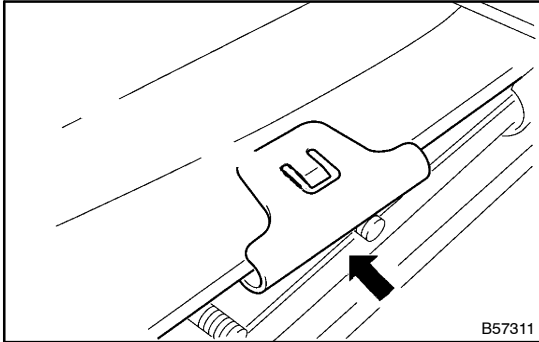
- For a vehicle with side airbag, if the seat back cover has damage, the side airbag may not activate normally, and therefore it is necessary to replace the seat back cover.
- For a vehicle with side airbag, if the side airbag has damage replace the pad and the frame with new ones.
- For a vehicle with side airbag, the side airbag may not activate normally unless the seat back cover is securely installed, as shown in the following procedures.



- (a) Using hog ring plier, install 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.



- (b) w/ Side airbag:
Install the seat back cover bracket.

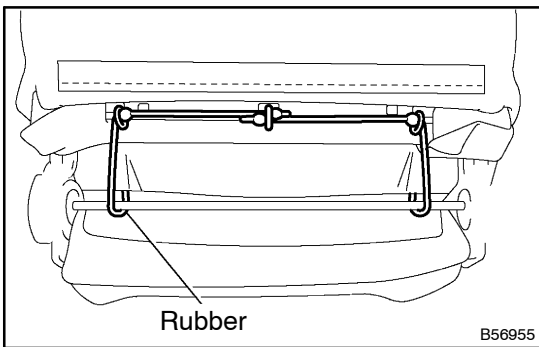
NOTICE:

- For a vehicle with side airbag, the side airbag may not activate normally unless the seat back cover is securely installed.
- Check that the strap has no twist after installing the bracket.

24. INSTALL FRONT SEAT BACK ASSY

- (a) Install the front seat back assembly with the 4 bolts.

Torque: 43.1 N·m (440 kgf·cm, 32 ft·lbf)



- (b) As shown in the illustration, attach a rubber with new hog rings.
(c) Using hog ring pliers, install new hog rings.

NOTICE:

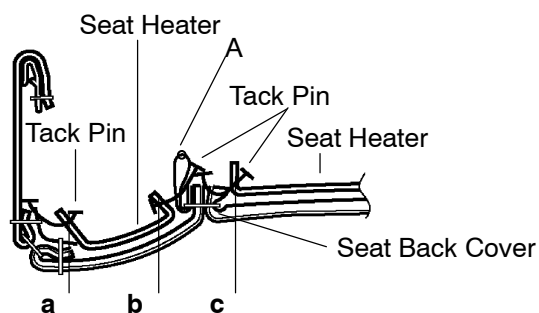
- Be careful not to damage the cover.
- When installing the hog rings, take care to prevent wrinkles as little as possible.

25. INSTALL RECLINING ADJUSTER KNOB**26. INSTALL FRONT SEAT CUSHION HEATER ASSY LH (W/ SEAT HEATER)**

- (a) Set the seat heater to the seat cushion cover.
(b) Install the front seat cushion heater assembly LH to the seat cushion cover with the 24 tack pins (leather type) or the 12 tack pins (fabric type).

NOTICE:

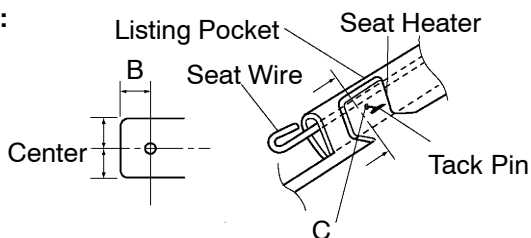
Do not substitute other metal parts for tack pins.



a, c:

Tack pins should not be beyond the sear.

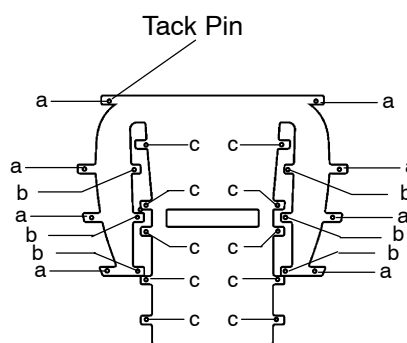
b:



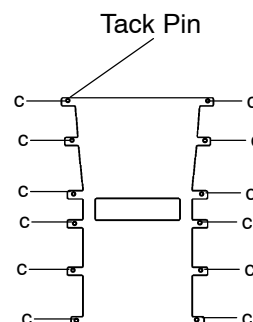
A: Install the tack pins under the wire.

B: 15 mm (0.59 in.)

C: Align the seat heater and the end of listing pocket.

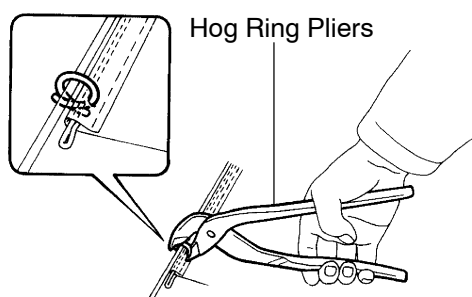


Leather Type



Fabric Type

B57695



B50126

27. INSTALL SEPARATE TYPE FRONT SEAT CUSHION COVER

- (a) Using hog ring pliers, install 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.

28. INSTALL FRONT SEAT CUSHION ASSY

- (a) Install the front seat cushion assembly with the 4 bolts.
 (b) Install the wire harness clamps of the side airbag through the seat cushion cover end.
 (c) Install the wire harness to the seat cushion frame with a band clamp.

29. INSTALL FRONT SEAT INNER BELT ASSY LH

- (a) Install the front seat inner belt assembly LH with the bolt.

Torque: 42 N·m (420 kgf·cm, 31 ft·lbf)

30. INSTALL FRONT SEAT ASSY LH

- (a) Set the front seat assembly LH to the vehicle.

NOTICE:

Be careful not to damage the cover.

- (b) Install the front seat assembly LH temporarily with the 4 bolts.

Torque: 36.8 N·m (377 kgf·cm, 27 ft·lbf)

NOTICE:

Check that the seat adjuster locked.