

CAUTION:

Wear protective gloves. Sharp surface on the front seat with adjuster frame could cause injuries to your hands.



- (a) Temporarily install the seat position sensor.
- (b) Install a 1 mm (0.04 in.) feeler gauge between the slide rail and seat position sensor as shown in the illustration.

NOTICE:

- If the seat position sensor has been dropped, or there are any cracks, dents or other defects in the case, bracket or connector, replace the seat position sensor with a new one.
- When installing the seat position sensor, make sure that the SRS wiring does not interfere with other parts and is not pinched between other parts.



Make sure that the clearance between the seat position sensor and seat rail is within 0.6 to 2 mm (0.023 to 0.079 in.).

(c) Push the top of the seat position sensor. While holding the seat position sensor, tighten the seat position sensor using a "Torx" socket wrench T30. Torque: 8.0 N*m (80 kgf*cm, 71 in.*lbf)

2. INSTALL RECLINING ADJUSTER OUTSIDE COVER LH

 (a) Install the reclining adjuster outside cover with the screw.

3. INSTALL RECLINING ADJUSTER OUTSIDE COVER RH

HINT:

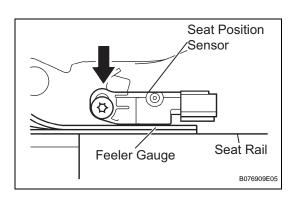
Follow the same procedures as for the reclining adjuster outside cover LH.

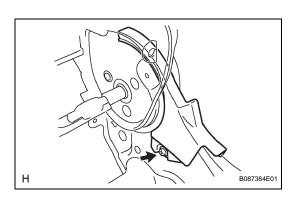
4. INSTALL RECLINING ADJUSTER INSIDE COVER LH

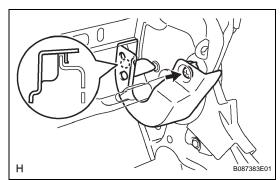
- (a) Engage the claw and install the reclining adjuster inside cover.
- (b) Tighten the screw.

5. INSTALL RECLINING ADJUSTER INSIDE COVER RH HINT:

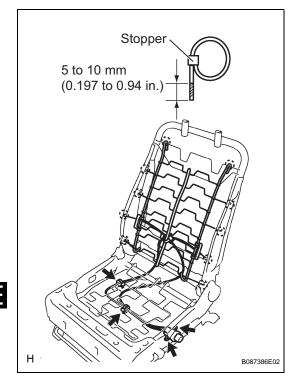
Follow the same procedures as for the reclining adjuster inside cover LH.





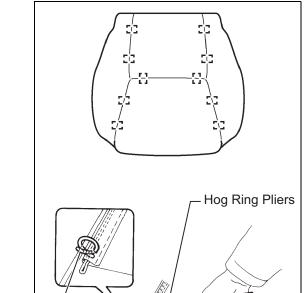






6. INSTALL LUMBAR SUPPORT ADJUSTER ASSEMBLY

- (a) Hook the 10 hooks.
- (b) Install the lumbar support adjuster with the 2 screws.
- (c) Install 2 new wiring harness clamps.
- (d) Cut each wiring harness clamp 5 to 10 mm (0.197 to 0.394 in.) from the stopper, as shown in the illustration.



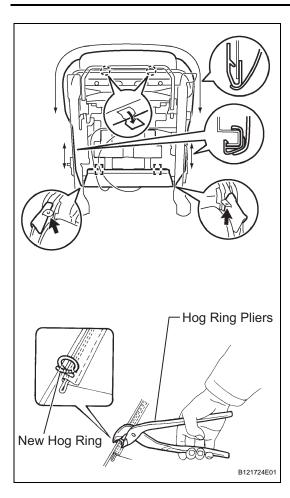
New Hog Ring

7. INSTALL FRONT SEAT CUSHION COVER

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

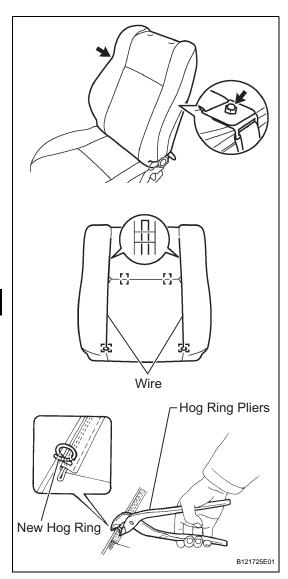
NOTICE:

- Do not contaminate or scratch the front seat cushion cover.
- When installing the hog rings, minimize wrinkles as far as possible.



- (b) Engage the 3 hooks and 2 claws, and install the front seat cushion pad together with the front seat cushion cover.
- (c) Using hog ring pliers, install new hog rings.(d) Hook the front seat cushion cover to the front seat frame adjuster.





8. INSTALL FRONT SEAT BACK COVER

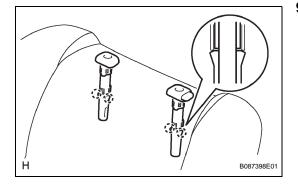
- (a) Install the front seat back pad onto the front seat frame adjuster.
- (b) Using hog ring pliers, install the front seat back cover with new hog rings.

NOTICE:

- Do not contaminate or scratch the front seat back cover.
- When installing the hog rings, minimize wrinkles as far as possible.
- (c) w/ Front Seat Side Airbag:
 - (1) Attach straps and tighten the nut.

 Torque: 5.5 N*m (55 kgf*cm, 49 in.*lbf)

 NOTICE:
 - For vehicles with side air bag, the front seat back cover must be securely installed. Otherwise, the side air bag may not deploy properly.
 - Make sure that the strap is not twisted after installing the inner hook.
 - · Install the inner hook securely.
- (d) Roll the front seat back cover down and install the 2 wires.
- (e) Using hog ring pliers, install new hog rings.

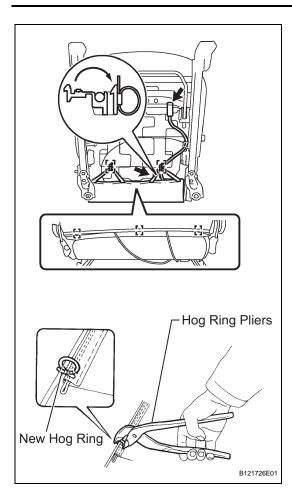


9. INSTALL FRONT SEAT HEADREST SUPPORT

(a) Engage the 2 claws and install the front seat headrest support.

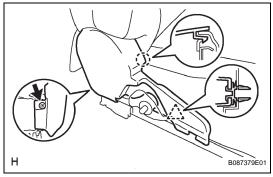
HINT:

Follow the same procedures as for the opposite side.



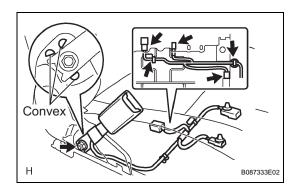
- (b) Using hog ring pliers, install the new hog rings.
- (c) w/ Front Seat Side Airbag:
 - (1) Install the wire harness clamp and connector clamp.





10. INSTALL FRONT SEAT CUSHION INNER SHIELD

- (a) Engage the claw and clip, and install the front seat cushion inner shield.
- (b) Tighten the screw.

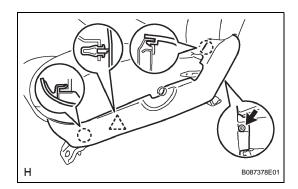


11. INSTALL FRONT SEAT INNER BELT ASSEMBLY

- (a) Install the front seat inner belt with the nut. Torque: 42 N*m (430 kgf*cm, 31 ft.*lbf)
 - NOTICE:

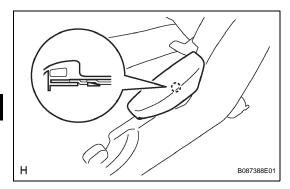
Be careful not to place the front seat inner belt over the convex areas of the front seat with adjuster frame.

- (b) Check that the front seat inner belt rotates smoothly.
- (c) Connect the seat position airbag sensor connector.
- (d) Install the 2 wire harness clamps and 2 connector clamps.



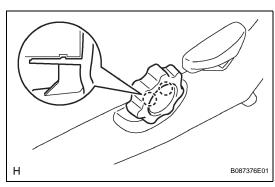
12. INSTALL FRONT SEAT CUSHION SHIELD

- (a) Engage the 2 claws and clip, and install the front seat cushion shield.
- (b) Tighten the screw.



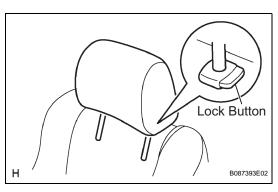
13. INSTALL RECLINING ADJUSTER RELEASE HANDLE

(a) Engage the claw and install the reclining adjuster release handle.



14. INSTALL LUMBAR ADJUSTER DIAL

(a) Line up the lumbar adjuster dial and push in it to engage.



15. INSTALL FRONT SEAT HEADREST ASSEMBLY

(a) Disengage the lock button of the front seat headrest support and install the front seat headrest.