

REASSEMBLY

CAUTION:

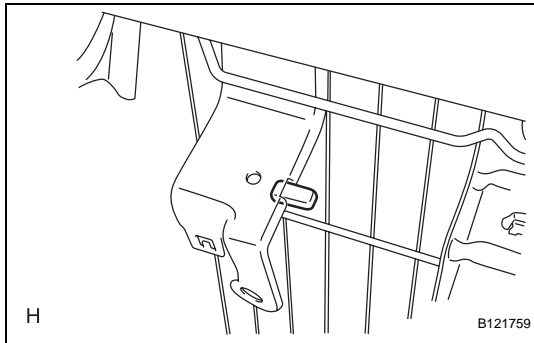
Wear protective gloves. Sharp surfaces on the front seat back spring and the front seat cushion spring could cause injuries to your hands.

NOTICE:

Remove the front seat cushion pad and the front seat cushion cover together, in order to avoid occupant classification sensor malfunctions.

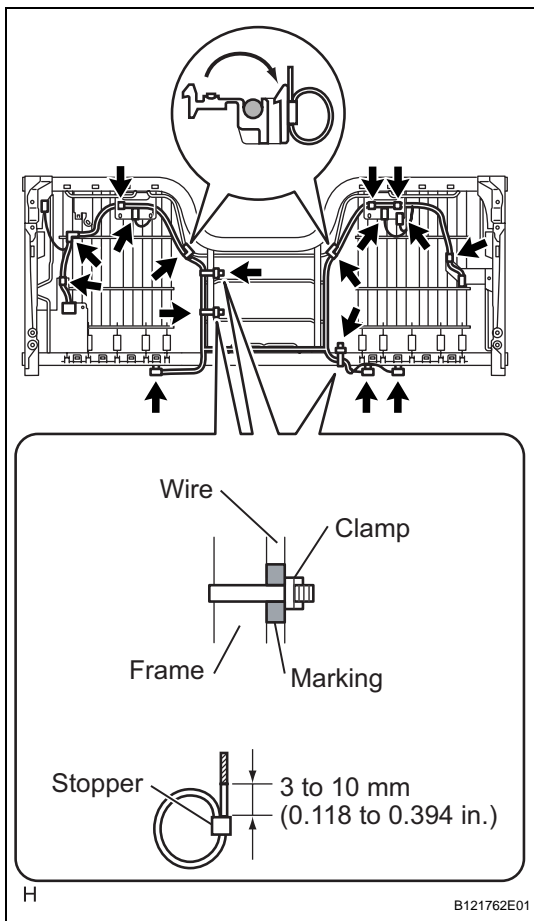
1. INSTALL FRONT SEAT CUSHION SPRING PROTECTOR

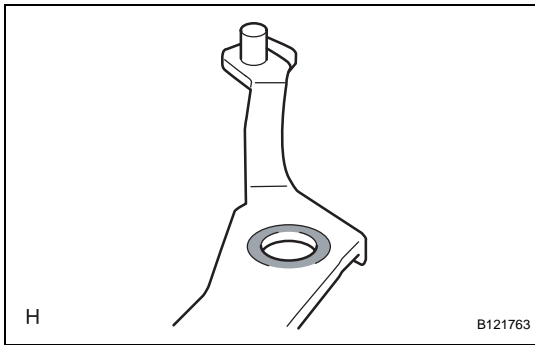
- (a) Install the front seat cushion spring protector.



2. INSTALL SEAT WIRE

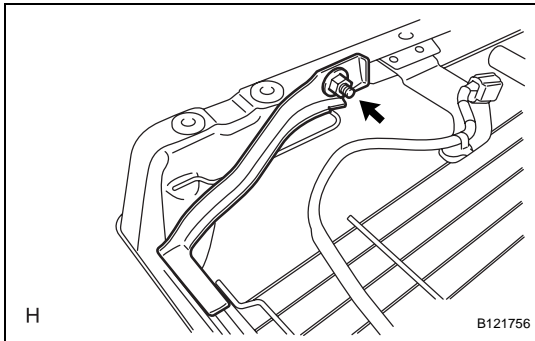
- (a) Install the seat wire with the 12 wiring harness clamps.
- (b) Install the 2 wiring harness clamps as shown in the illustration.
- (c) Install 3 new wiring harness clamps as shown in the illustration.
- (d) Cut each wiring harness clamp 3 to 10 mm (0.118 to 0.394 in.) from the stopper, as shown in the illustration.



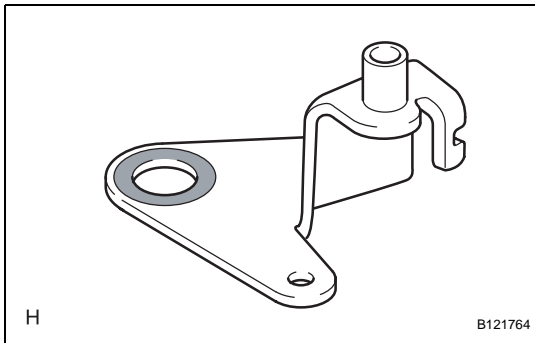


3. INSTALL SEAT TRACK HANDLE SUB-ASSEMBLY LH

- (a) Apply grease to the seat track handle as shown in the illustration.

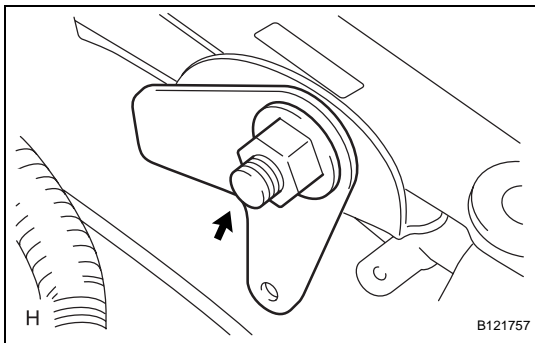


- (b) Install the seat track handle with the nut.
Torque: 14 N*m (145 kgf*cm, 10 ft.*lbf)



4. INSTALL SEAT TRACK HANDLE SUB-ASSEMBLY RH

- (a) Apply grease to the seat track handle as shown in the illustration.



- (b) Install the seat track handle with the nut.
Torque: 14 N*m (145 kgf*cm, 10 ft.*lbf)

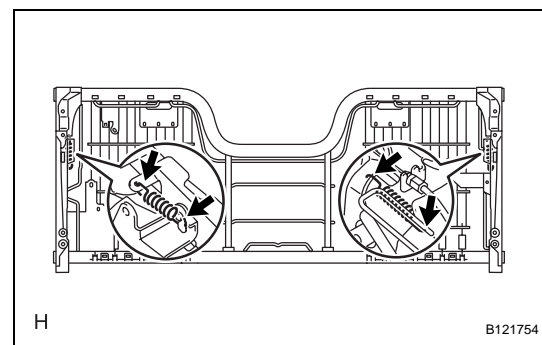
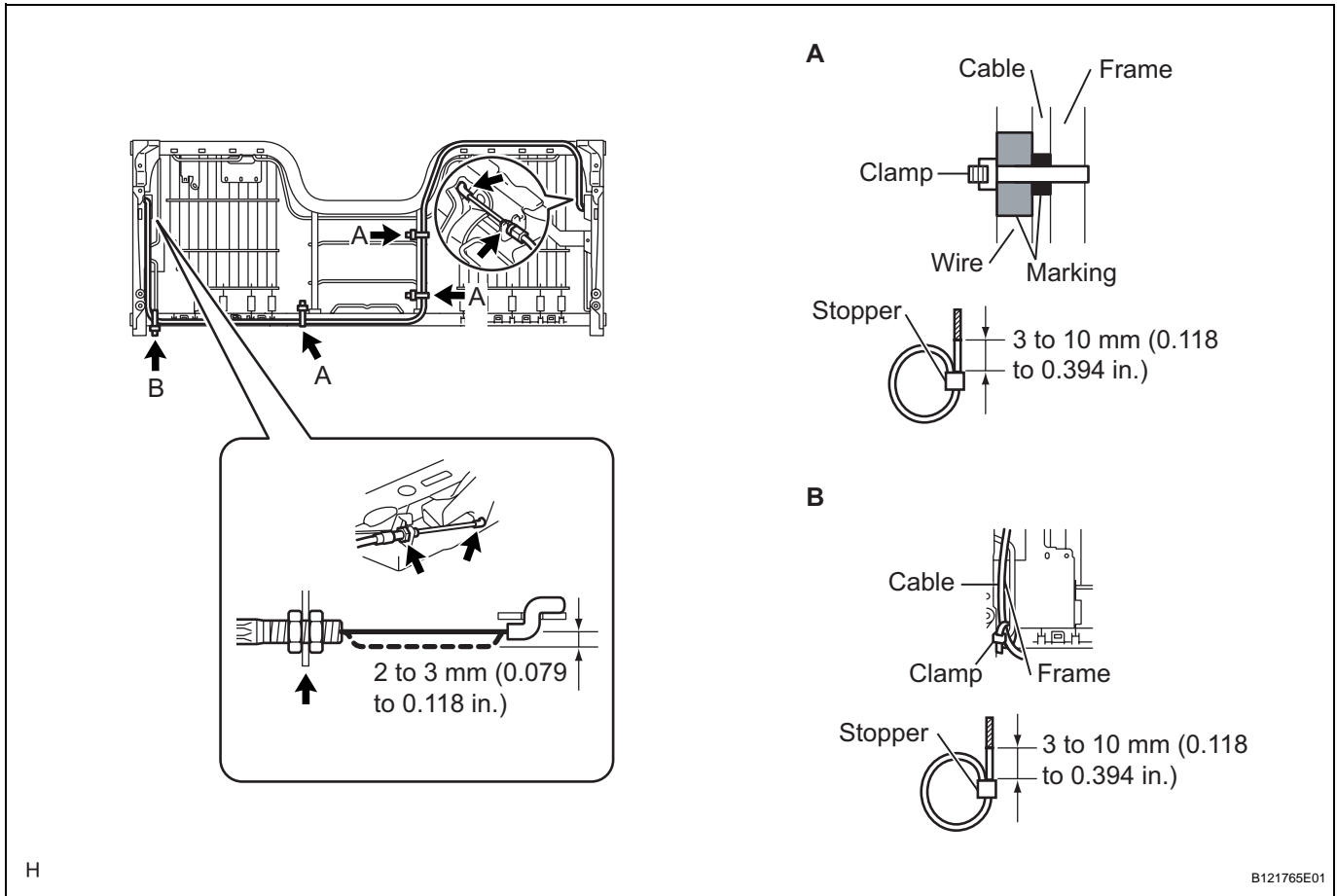
5. INSTALL FRONT SEAT SLIDE CONTROL CABLE ASSEMBLY

- (a) Install the 2 cable ends and the front seat slide control cable.
 (b) Install the casing cap.
 (c) Install the screw cap with the nut.
 (d) Check that the cable is slack.

HINT:

- If not, adjust the cable tension by loosening the nut.
 (e) Install 4 new wiring harness clamps as shown in the illustration.

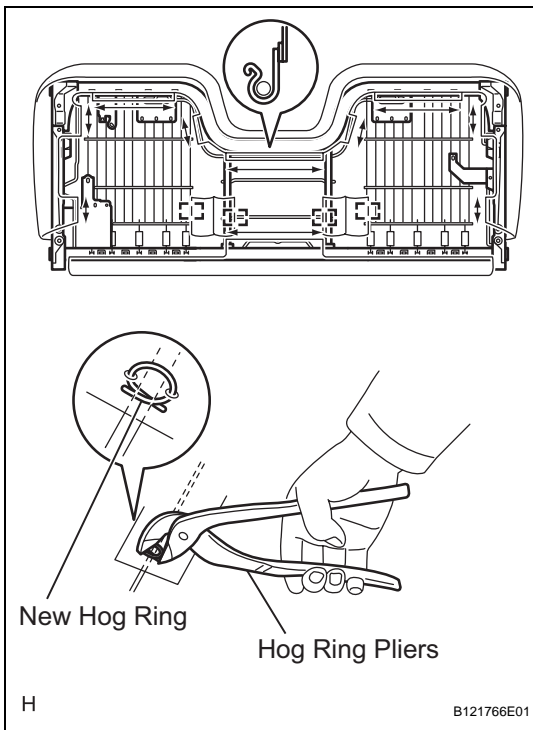
- (f) Cut each wiring harness clamp 3 to 10 mm (0.118 to 0.394 in.) from the stopper, as shown in the illustration.



6. INSTALL SEAT TRACK SPRING

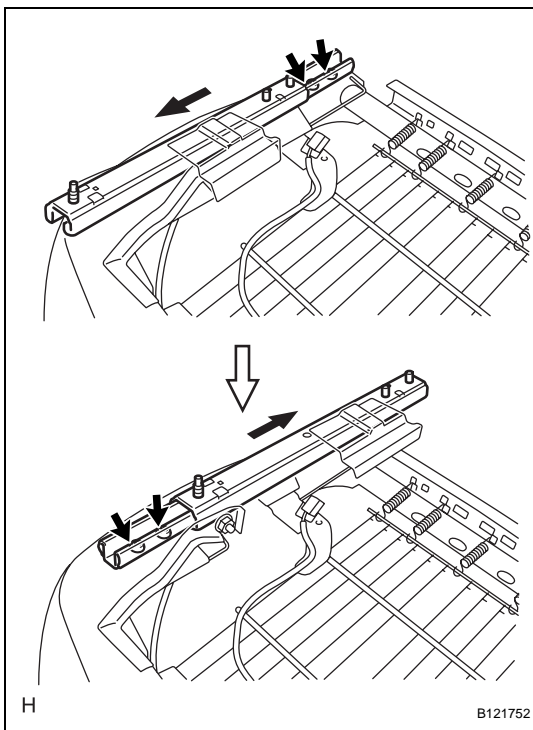
- (a) Install the 2 seat track springs.

7. INSTALL OCCUPANT CLASSIFICATION SENSOR (See page RS-627)



8. INSTALL FRONT SEAT CUSHION SPRING ASSEMBLY

- Engage the 10 hooks and install the front seat cushion spring.
- Using hog ring pliers, install 4 new hog rings.



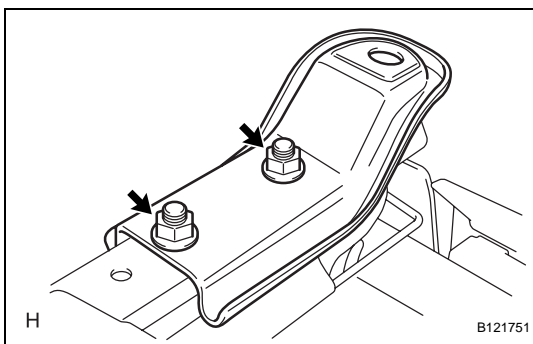
9. INSTALL FRONT SEAT TRACK OUTER ASSEMBLY LH

- Insert the lever as shown in the illustration.
- Slide the front seat track outer to the most forward position.
- Using "Torx" socket wrench T40, tighten the 2 bolts.
Torque: 20 N*m (205 kgf*cm, 15 ft.*lbf)
- Slide the front seat track outer to the most rearward position.
- Using "Torx" socket wrench T40, tighten the 2 bolts.

10. INSTALL FRONT SEAT TRACK OUTER ASSEMBLY RH

HINT:

Use the same procedure as for the LH side.



11. INSTALL FRONT SEAT TRACK REAR BRACKET LH

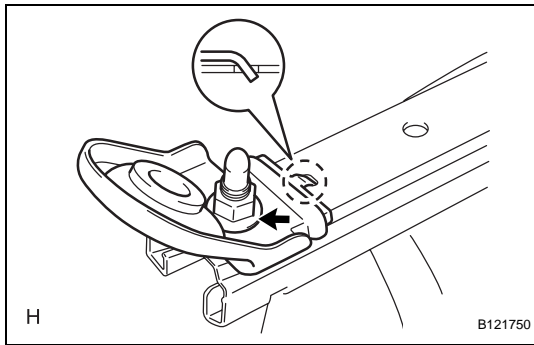
- Install the front seat track rear bracket with the 2 nuts.

Torque: 32 N*m (325 kgf*cm, 24 ft.*lbf)

12. INSTALL FRONT SEAT TRACK REAR BRACKET RH

HINT:

Use the same procedure as for the LH side.

**13. INSTALL FRONT SEAT TRACK FRONT BRACKET LH**

- (a) Engage the hook and install the front seat track front bracket with the nut.

Torque: 32 N*m (325 kgf*cm, 24 ft.*lbf)

14. INSTALL FRONT SEAT TRACK FRONT BRACKET RH

HINT:

Use the same procedure as for the LH side.

15. INSTALL SEAT POSITION SENSOR

- (a) for Driver Side:

(1) Install the seat position sensor (See page [RS-622](#)).

- (b) for Front Passenger Side:

(1) Install the seat position sensor (See page [RS-621](#)).

16. INSTALL SEAT POSITION SENSOR PROTECTOR

(See page [RS-622](#))

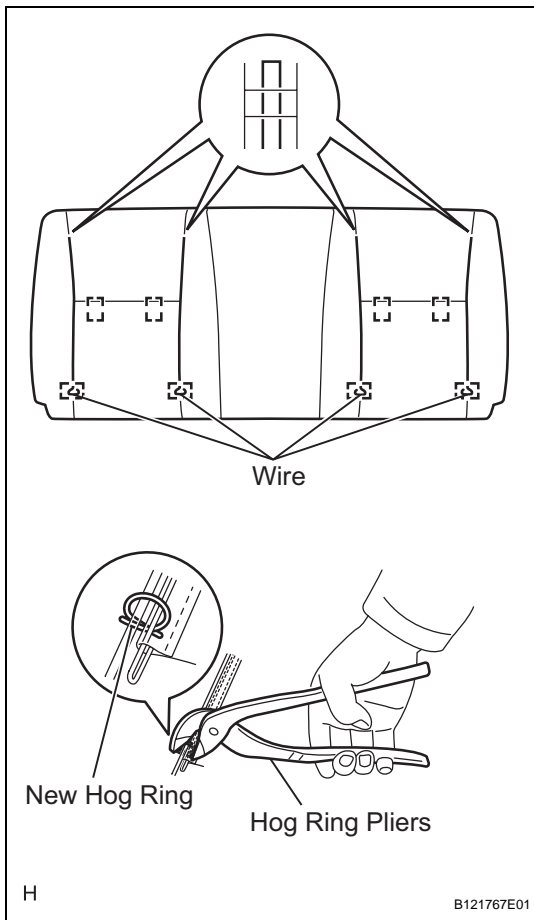
17. INSTALL OCCUPANT CLASSIFICATION ECU (See page [RS-635](#))**18. INSTALL FRONT SEAT BACK COVER**

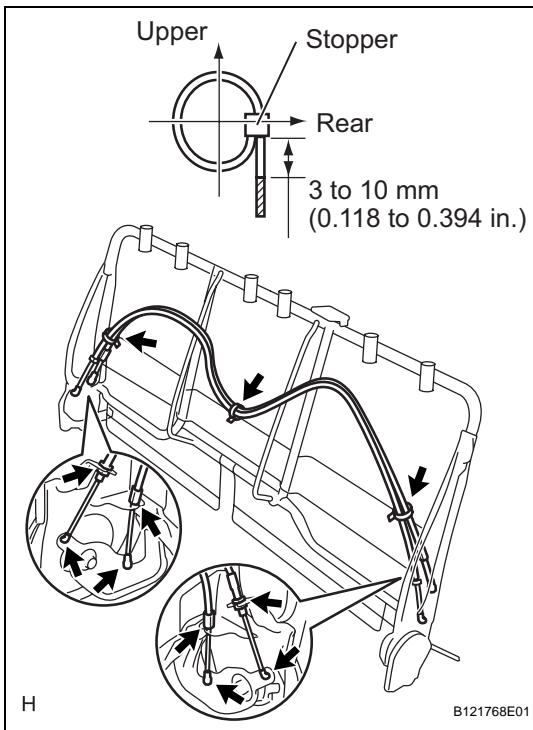
- (a) Using hog ring pliers, install the front seat back cover with 4 new hog rings.

NOTICE:

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

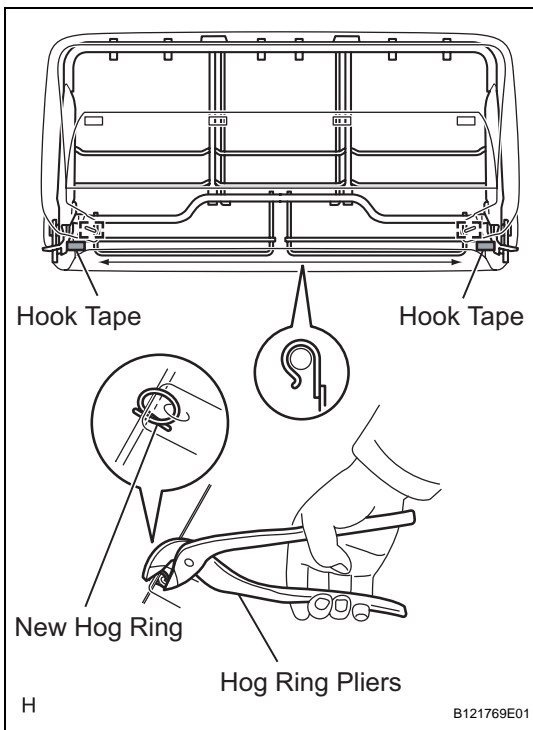
- (b) Using hog ring pliers, install 4 wires with the 4 new hog rings.





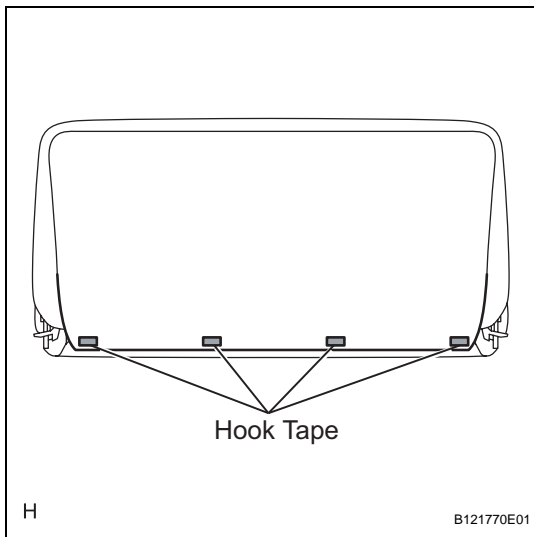
19. INSTALL FRONT SEAT RECLINING CONTROL CABLE ASSEMBLY

- Install the 4 cable ends and the 2 front seat reclining control cables.
- Install the 2 casing caps.
- Install the 2 screw caps with the 2 nuts.
- Install 3 new wiring harness clamps as shown in the illustration.
- Cut each wiring harness clamp 3 to 10 mm (0.118 to 0.394 in.) from the stopper, as shown in the illustration.



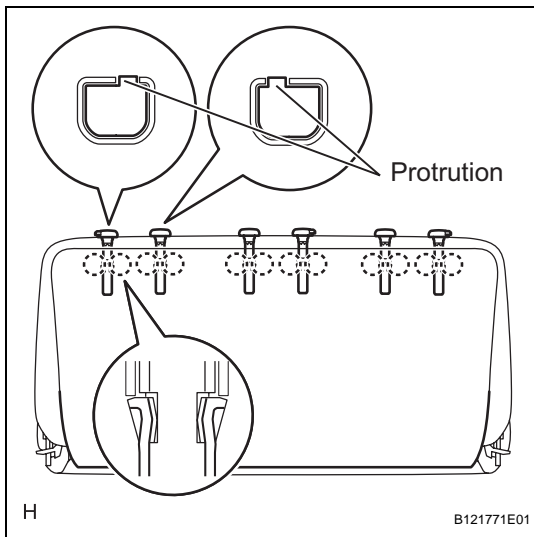
20. INSTALL FRONT SEAT BACK SPRING ASSEMBLY

- Engage the 4 hooks and install the front seat back spring.
- Install the 2 pieces of hook tape.
- Using hog ring pliers, install 2 new hog rings.



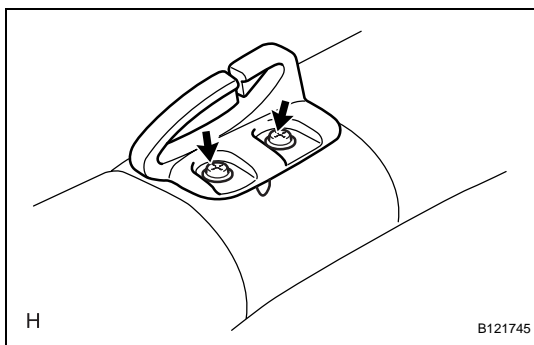
(d) Install the 4 pieces of hook tape.

SE



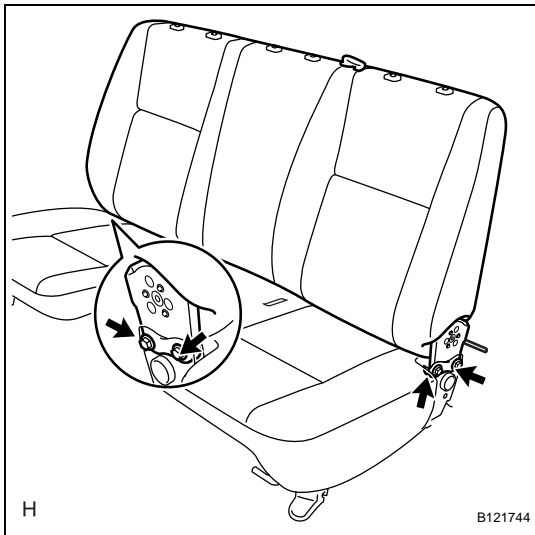
21. INSTALL FRONT SEAT HEADREST SUPPORT

- (a) Align the protruding portions of the front seat headrest support with the installation grooves of the front seat back spring.
- (b) Engage the 12 claws and install the 6 front seat headrest supports.

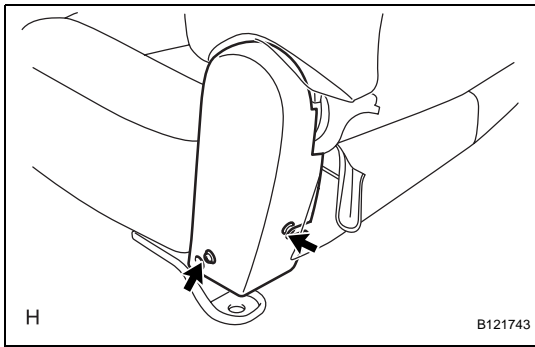


22. INSTALL FRONT CENTER SEAT OUTER BELT GUIDE

- (a) Align the pin of the front center seat outer belt guide with the installation hole in the front seat back spring.
- (b) Install the front center seat outer belt guide with the 2 screws.

**23. INSTALL FRONT SEAT BACK ASSEMBLY**

- (a) Install the front seat back with the 4 bolts.
Torque: 42 N*m (430 kgf*cm, 31 ft.*lbf)

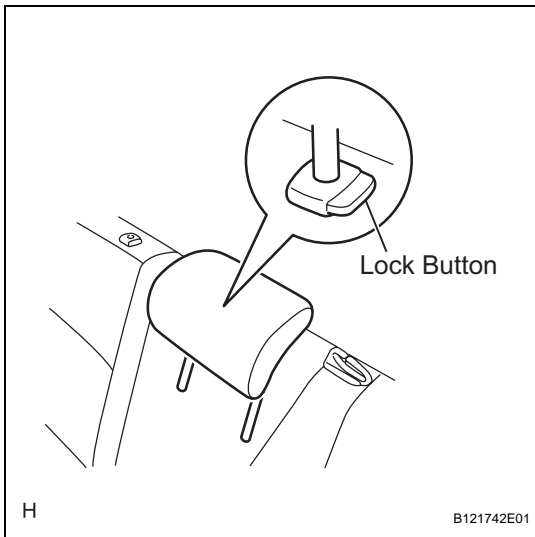
**24. INSTALL FRONT SEAT HINGE COVER LH**

- (a) Install the front seat hinge cover with the 2 screws.

25. INSTALL FRONT SEAT HINGE COVER RH

HINT:

Use the same procedure as for the LH side.

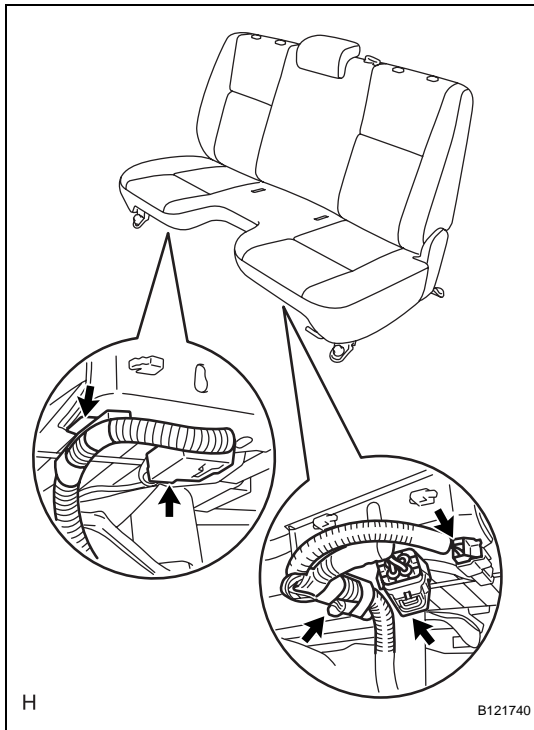
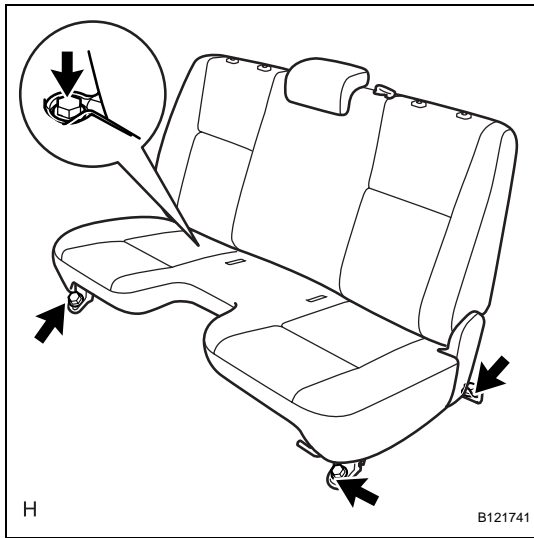
**26. INSTALL FRONT CENTER SEAT HEADREST ASSEMBLY**

- (a) Push in the lock button of the front seat headrest support and install the front center seat headrest.

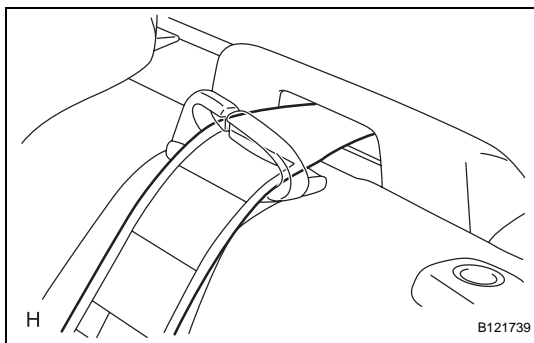
INSTALLATION

1. INSTALL FRONT SEAT ASSEMBLY

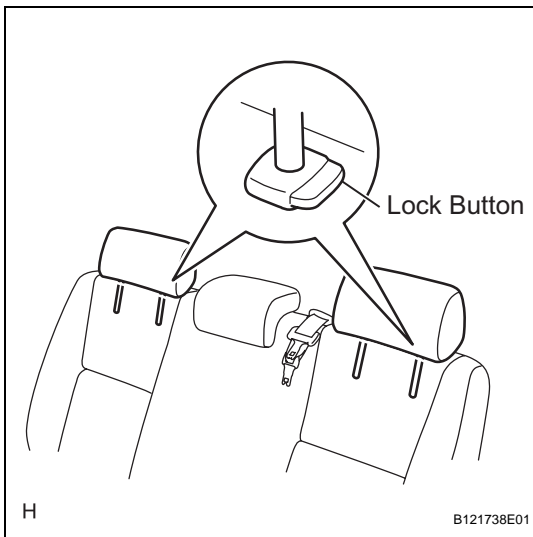
- (a) Place the front seat in the cabin.
- (b) Slide the front seat to the most rearward position.
- (c) Tighten the 2 bolts on the front side.
Torque: 37 N*m (375 kgf*cm, 27 ft.*lbf)
- (d) Slide the front seat to the most forward position.
- (e) Tighten the 2 bolts on the rear side.
Torque: 37 N*m (375 kgf*cm, 27 ft.*lbf)



- (f) Install the 2 wiring harness clamps.
- (g) Connect the 3 connectors.



- (h) Install the belt of the front center seat outer belt into the front center seat outer belt guide.



2. **INSTALL FRONT SEAT HEADREST ASSEMBLY**
 - (a) Push in the 2 lock buttons of the 2 front seat headrest supports and install the 2 front seat headrests.
3. **INSTALL FRONT SEAT INNER BELT ASSEMBLY LH**
(See page [SB-13](#))
4. **INSTALL FRONT SEAT INNER BELT ASSEMBLY RH**
(See page [SB-14](#))
5. **CONNECT CABLE TO NEGATIVE BATTERY TERMINAL**
Torque: 3.9 N*m (40 kgf*cm, 35 in.*lbf)