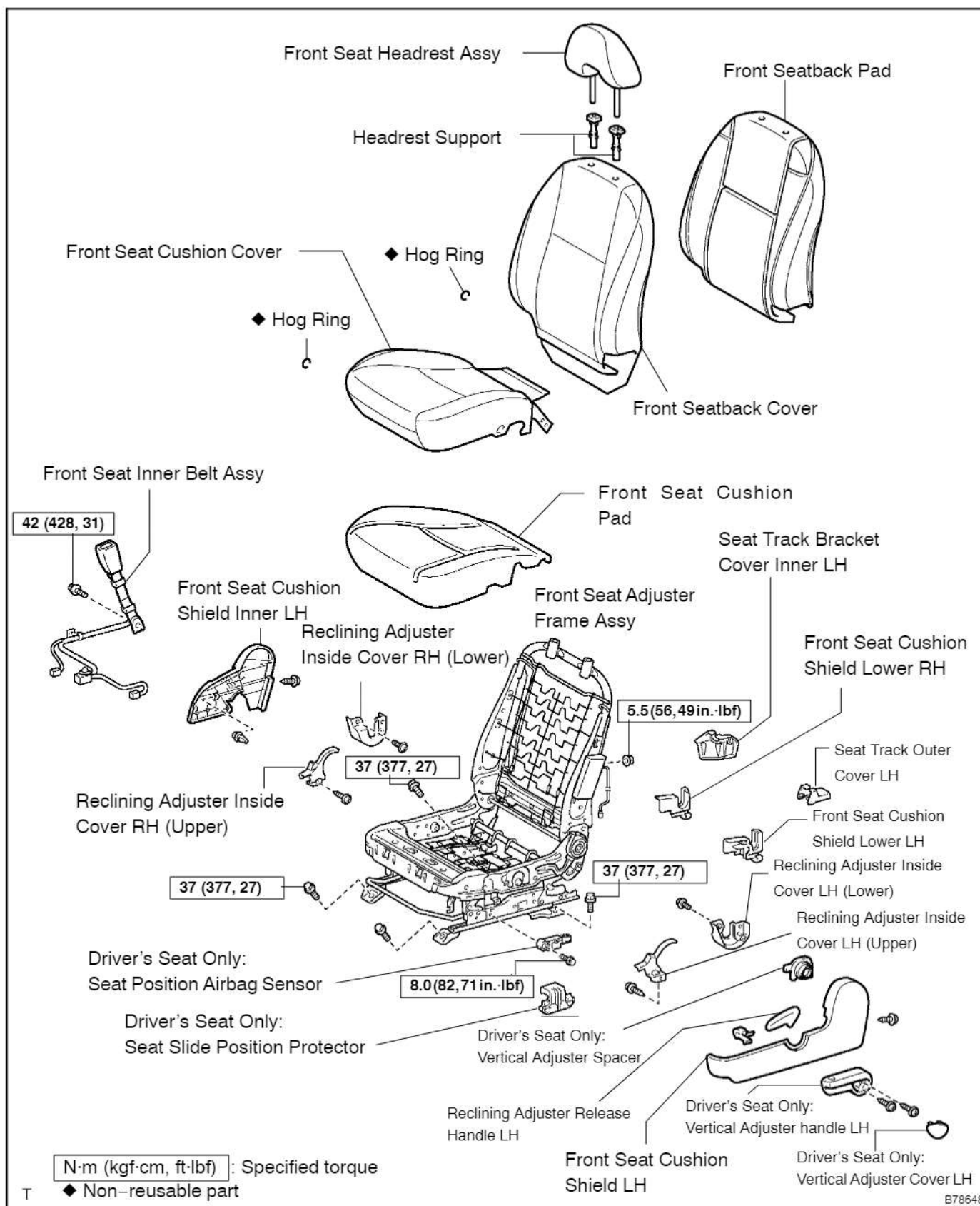


FRONT SEAT ASSY COMPONENTS

720RA-01



B78648

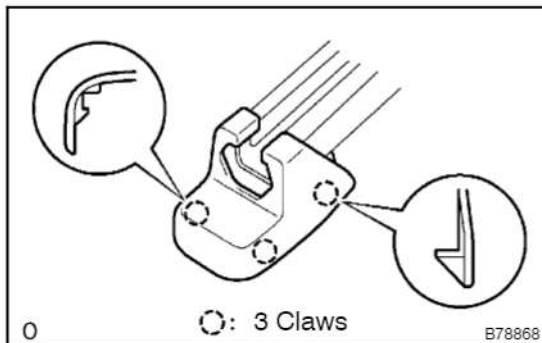
OVERHAUL

CAUTION:

- Wear protective gloves. Sharp surfaces on the seatback frame and seat adjuster can cause injuries to your hands.
- Work must be started at least 90 seconds after the power switch's power mode is changed to OFF 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 changing the power switch's power mode to OFF and disconnecting the battery's negative (-) terminal cable, the SRS may deploy.)

HINT:

- The installation procedures are the removal procedures in reverse order. However, only installation procedures requiring additional information are included.
- Use the same procedures for the RH side and LH side.
- A bolt without a torque specification is shown in the standard bolt chart ([see page 03-2](#)).

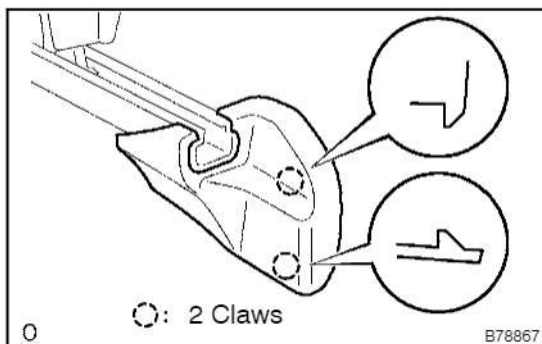


1. REMOVE SEAT TRACK BRACKET COVER INNER LH

- (a) Using a screwdriver, disengage the 3 claws and remove the bracket cover.

HINT:

Tape the screwdriver tip before use.



2. REMOVE SEAT TRACK OUTER COVER LH

- (a) Using a screwdriver, disengage the 2 claws and remove the bracket cover.

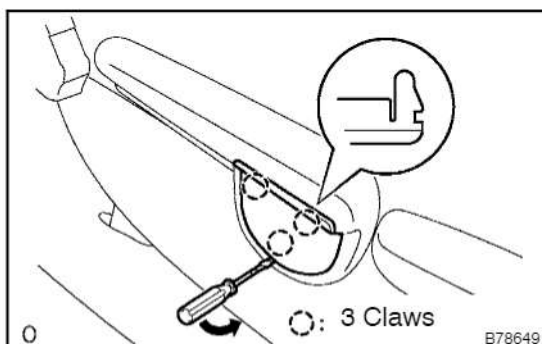
HINT:

Tape the screwdriver tip before use.

3. REMOVE FRONT SEAT HEADREST ASSY

4. REMOVE FRONT SEAT ASSY

- (a) Remove the 4 bolts and seat.
- (b) Disconnect the connectors under the seat.



5. Driver's seat only:

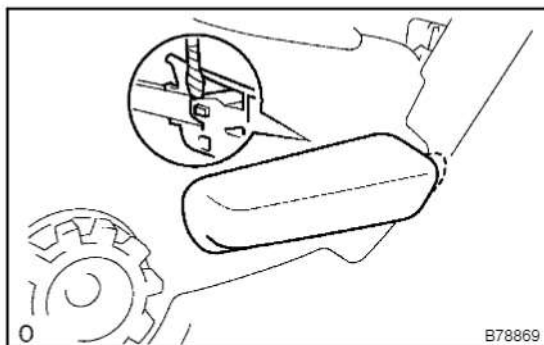
REMOVE VERTICAL ADJUSTER HANDLE LH

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

HINT:

Tape the screwdriver tip before use.

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

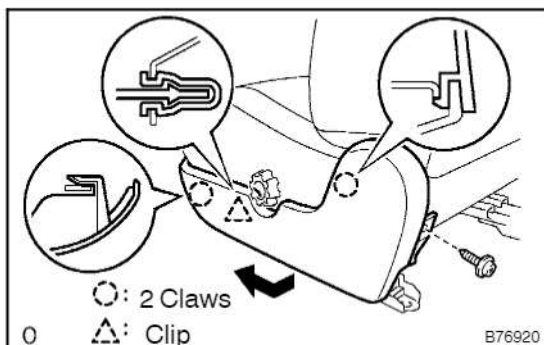


6. REMOVE RECLINING ADJUSTER RELEASE HANDLE LH

- Using a screwdriver, pry out the reclining adjuster release handle.

HINT:

Tape the screwdriver tip before use.



7. REMOVE FRONT SEAT CUSHION SHIELD LH

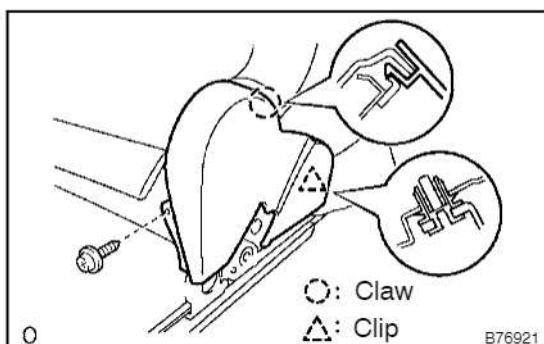
- Remove the screw.
- Using a screwdriver, disengage the 2 claws and clip, and remove the cushion shield.

HINT:

Tape the screwdriver tip before use.

8. REMOVE FRONT SEAT INNER BELT ASSY LH

- Disconnect the connectors.
- Remove the nut and front seat inner belt.

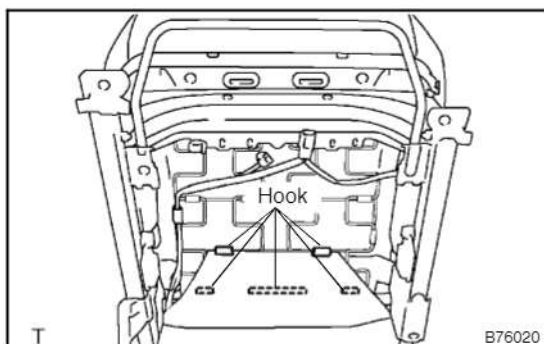


9. REMOVE FRONT SEAT CUSHION SHIELD INNER LH

- Remove the screw.
- Using a screwdriver, disengage the claw and clip, and remove the cushion shield.

HINT:

Tape the screwdriver tip before use.



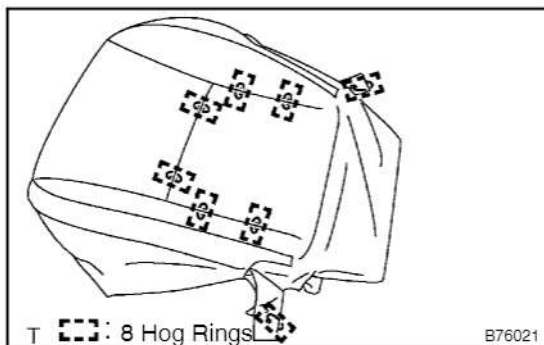
10. REMOVE FRONT SEAT CUSHION COVER

- Using a screwdriver, disengage the 5 hooks under the seat.

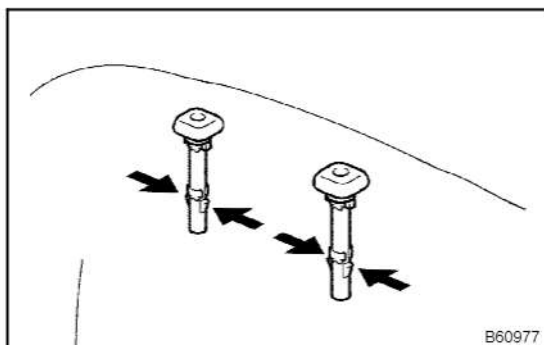
HINT:

Tape the screwdriver tip before use.

- Disengage the 5 hooks and remove the hog rings and seat cushion cover together with the pad.

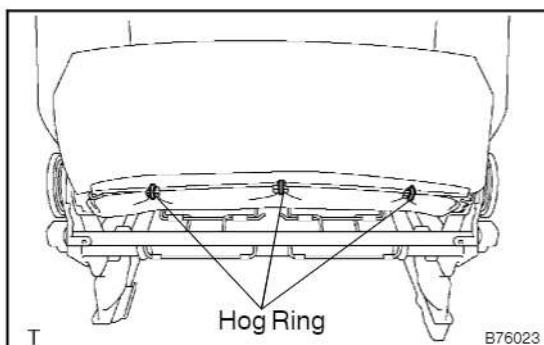


- (c) Remove the 8 hog rings and cushion cover.

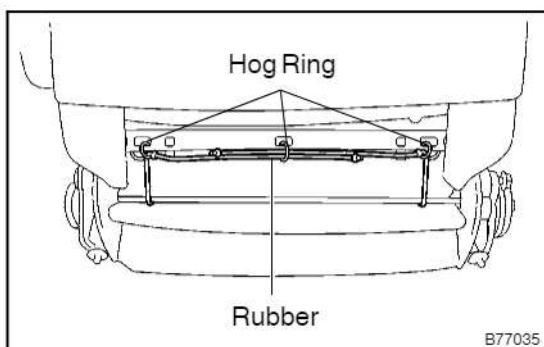


11. REMOVE FRONT SEATBACK COVER

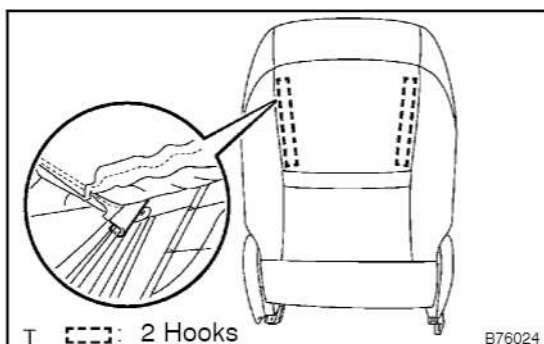
- (a) Remove the 2 headrest supports.



- (b) Lift up the seatback cover and remove the 3 hog rings.



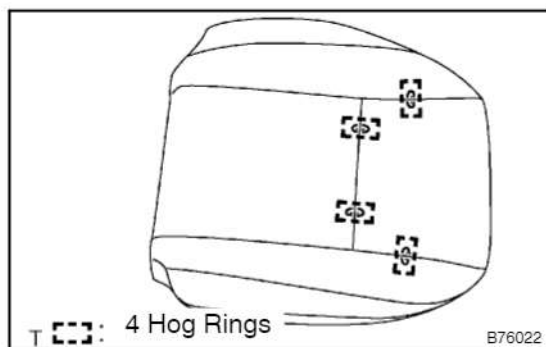
- (c) Remove the 3 hog rings.
(d) w/ Side airbag:
Remove the nut and seatback cover bracket.



- (e) Using a screwdriver, disengage the 2 hooks and remove the seatback cover together with the pad.

HINT:

Tape the screwdriver tip before use.



- (f) Remove the 4 hog rings and seatback cover.

12. Driver's seat only:

REMOVE VERTICAL ADJUSTER SPACER

- (a) Disengage the claw and spacer.

13. REMOVE RECLINING ADJUSTER INSIDE COVER RH (UPPER)

- (a) Remove the screw and cover.

14. REMOVE RECLINING ADJUSTER INSIDE COVER LH (UPPER)

- (a) Remove the screw and cover.

15. REMOVE RECLINING ADJUSTER INSIDE COVER RH (LOWER)

- (a) Remove the screw and cover.

16. REMOVE RECLINING ADJUSTER INSIDE COVER LH (LOWER)

- (a) Remove the screw and cover.

17. REMOVE FRONT SEAT CUSHION SHIELD LOWER RH

- (a) Disengage the claw and cushion shield.

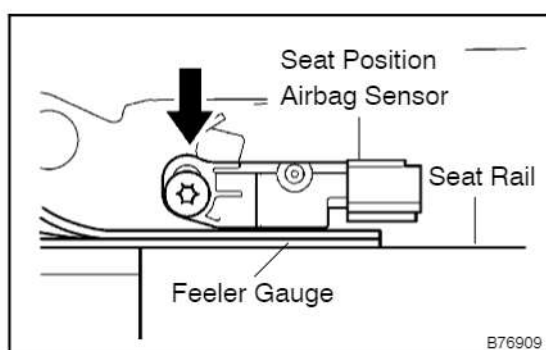
18. REMOVE FRONT SEAT CUSHION SHIELD LOWER LH

- (a) Disengage the claw and cushion shield.

19. Driver's seat only:

REMOVE SEAT POSITION AIRBAG SENSOR

- (a) Disconnect the wire harness connector.
 (b) Disengage the claw and remove the seat slide position protector.
 (c) Using a torx socket wrench (T30), remove the torx bolt and airbag sensor.



20. Driver's seat only:

INSTALL SEAT POSITION AIRBAG SENSOR

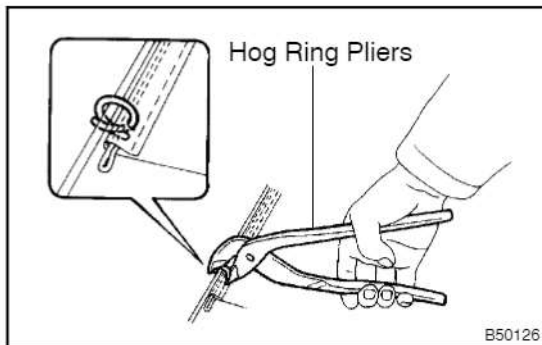
- (a) Temporarily install the seat position airbag sensor.
 (b) Install a 1 mm (0.04 in.) feeler gauge between the slide rail and sensor as shown in the illustration.

NOTICE:

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

HINT:

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



- (c) Push the top of the sensor. While holding the sensor, tighten the sensor using a torx socket wrench (T30).

Torque: 8.0 N·m (82 kgf·cm, 71 in·lbf)

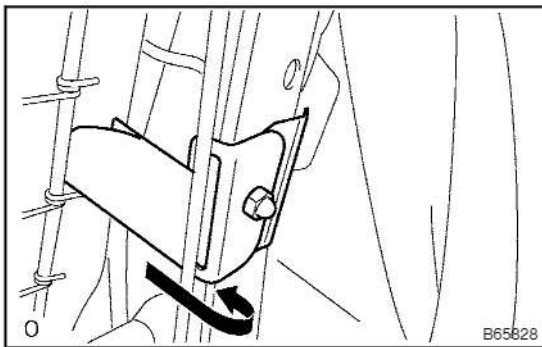
- (d) Install the seat slide position protector.
(e) Connect the wire harness connector.

21. INSTALL FRONT SEATBACK COVER

- (a) Install the seatback pad.
(b) Cover the top of the seatback pad with the seatback cover.
(c) Install the 2 headrest supports.
(d) 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, minimize wrinkles as much as possible.**
- (e) Install the 2 headrest supports.

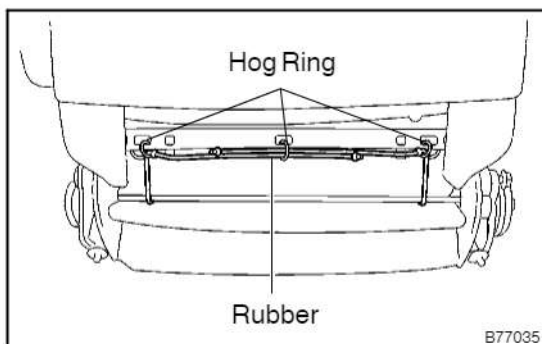


- (f) w/ Side airbag:
Fully cover the airbag with the seatback cover bracket and tighten the nut.

Torque: 5.5 N·m (56 kgf·cm, 49 in·lbf)

NOTICE:

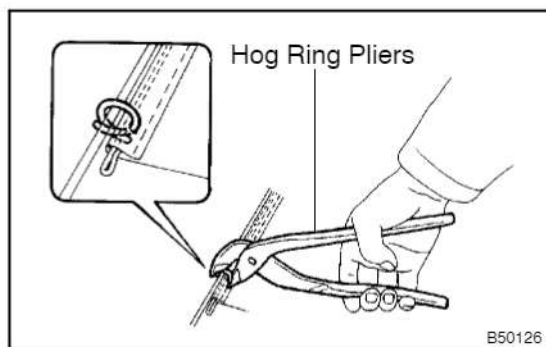
- **For vehicles with side airbags, the seatback cover must be securely installed. Otherwise, the side airbag may not deploy properly.**
- **Make sure that the strap is not twisted after installing the bracket.**
- **Install the bracket securely.**



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

NOTICE:

- **Be careful not to damage the cover.**
- **When installing the hog rings, minimize wrinkles as much as possible.**

**22. INSTALL FRONT SEAT CUSHION COVER**

- (a) Using hog ring pliers, install the cushion cover to the cushion pad with new hog rings.

NOTICE:

- Be careful not to damage the cover.
- When installing the hog rings, minimize wrinkles as much as possible.

23. INSTALL FRONT SEAT INNER BELT ASSY LH

- (a) Install the inner belt 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.

24. INSTALL FRONT SEAT ASSY

- (a) Place the seat in the cabin.
(b) Connect the connectors under the seat.
(c) Tighten the 2 bolts on the front side of the seat.

Torque: 37 N·m (377 kgf·cm, 27 ft·lbf)

- (d) Tighten the 2 bolts on the rear side of the seat.

Torque: 37 N·m (377 kgf·cm, 27 ft·lbf)

- (e) Install the 2 seat track covers.
(f) Install the headrest.
(g) Connect the battery's negative terminal.

NOTICE:

When disconnecting the negative (-) battery terminal, initialize the following systems after the terminal is reconnected.

System Name	See Page
Power Window Control System	01-29

- (h) Check the SRS warning lamp (see page 60-1).

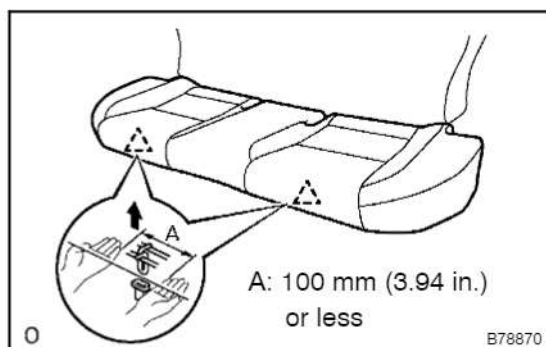
720FC-01



OVERHAUL

HINT:

- The installation procedures are the removal procedures in reverse order. However, only installation procedures requiring additional information are included.
- A bolt without a torque specification is shown in the standard bolt chart ([see page 03-2](#)).

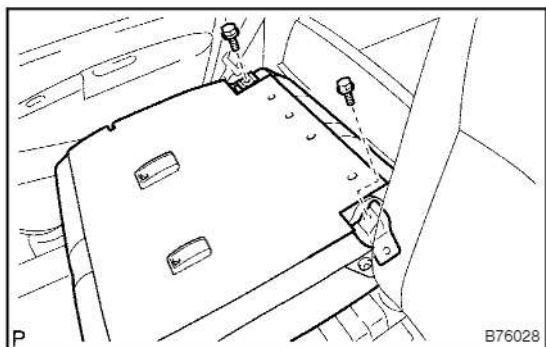


1. REMOVE REAR SEAT CUSHION ASSY

- (a) Pull up the 2 front portions of the seat cushion, then remove it.

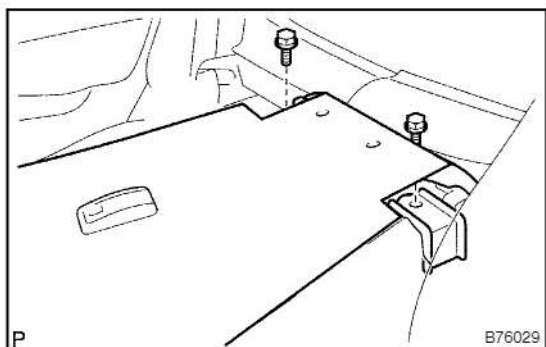
NOTICE:

The cushion frame deforms easily. To avoid deforming the seat cushion, place your hands near the hook and on both sides of the hook, and then pull up on the seat cushion. Do the same for all the hooks.



2. REMOVE REAR SEATBACK ASSY RH

- (a) Remove the bolt and rear seat belt floor anchor.
- (b) Open the front part of the rear floor deck board No. 1.
- (c) Tilting the seatback forward.
- (d) Remove the 2 bolts and seatback.



3. REMOVE REAR SEATBACK ASSY LH

HINT:

Use the same procedures described for the RH side.

4. REMOVE REAR DOOR SCUFF PLATE RH ([See page 76-29](#))

5. REMOVE REAR DOOR SCUFF PLATE LH ([See page 76-29](#))

6. REMOVE REAR SIDE SEATBACK ASSY RH

- (a) Remove the bolt and side seatback.

7. REMOVE REAR SIDE SEATBACK ASSY LH

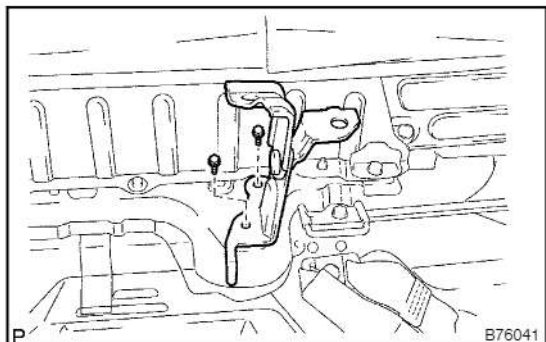
- (a) Remove the bolt and side seatback.

8. REMOVE REAR SEATBACK HINGE SUB-ASSY RH

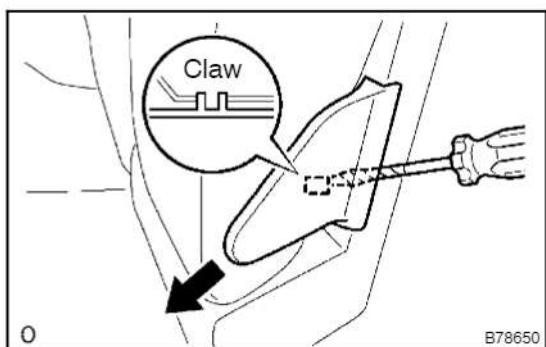
- (a) Remove the bolt and hinge.

9. REMOVE REAR SEATBACK HINGE SUB-ASSY LH

- (a) Remove the bolt and hinge.

**10. REMOVE REAR SEATBACK HINGE SUB-ASSY CENTER**

- (a) Remove the 2 bolts and hinge.

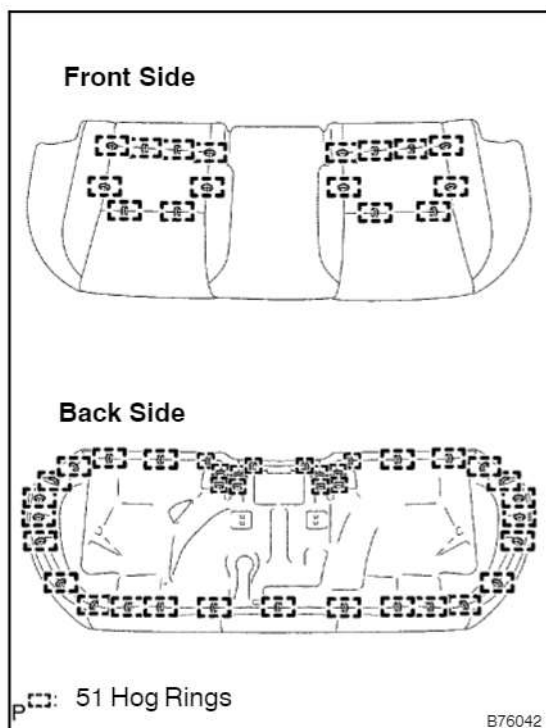
**11. REMOVE REAR SEAT ARMREST ASSY CENTER**

- (a) Using a screwdriver, pry out the armrest hinge cover.

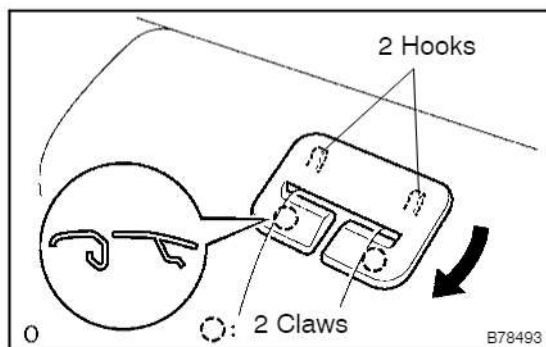
HINT:

Tape the screwdriver tip before use.

- (b) Remove the bolt and armrest.

12. REMOVE REAR SEAT HEADREST ASSY**13. REMOVE REAR SEAT HEADREST ASSY CENTER****14. REMOVE REAR SEAT HEADREST ASSY****15. REMOVE REAR SEAT CUSHION COVER**

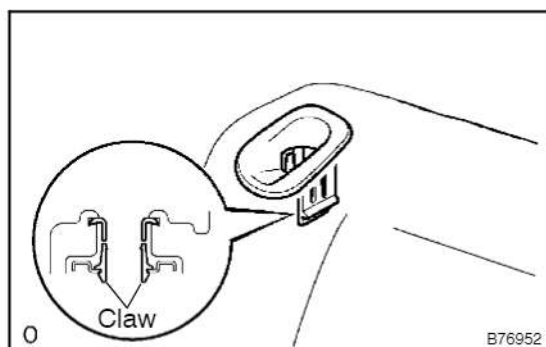
- (a) Remove the 51 hog rings and then remove the cover from the rear seat cushion pad.

**16. REMOVE REAR SEATBACK COVER RH**

- (a) Remove the rear seatback lock release button.
- (b) Remove the 2 screws and shoulder belt guide.
- (c) Using a screwdriver, disengage the 2 claws, 2 hooks and remove the shoulder belt cover by pulling it out in the direction indicated by arrow in the illustration.

HINT:

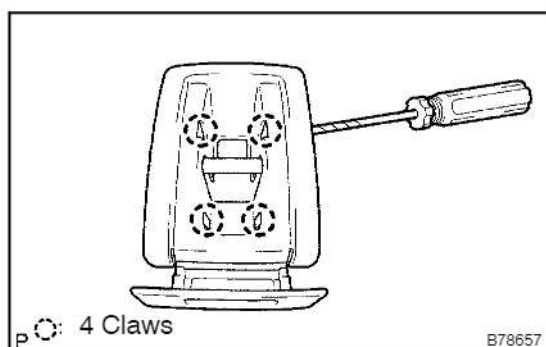
Tape the screwdriver tip before use.



- (d) Using a screwdriver, disengage the claws and remove the seatback stop button grommet.

HINT:

When performing this step, position yourself between the seatback frame and the seatback cover (with pad).



- (e) Europe:

Using a screwdriver, disengage the claws and remove the rear seat back cover.

HINT:

Tape the screwdriver tip before use.

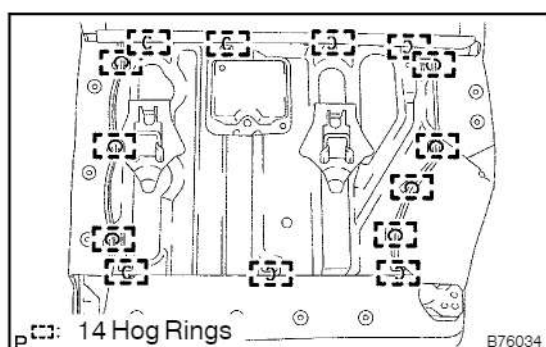
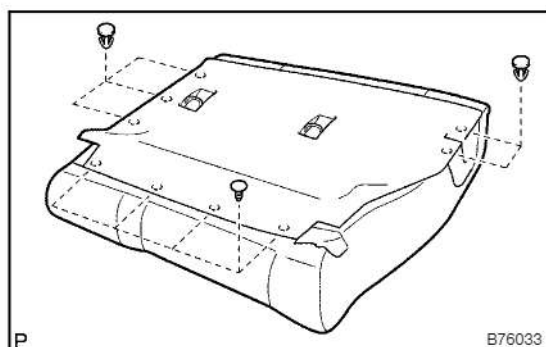
- (f) Australia:

Using a screwdriver, disengage the claws and remove the 2 rear seat back covers.

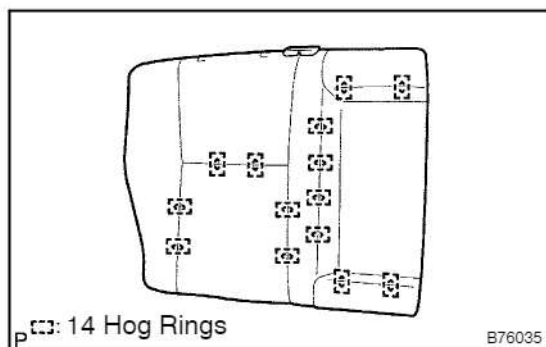
HINT:

Tape the screwdriver tip before use.

- (g) Using a clip remover, remove the 9 clips.

NOTICE:**If clips are damaged during removal, replace them.**

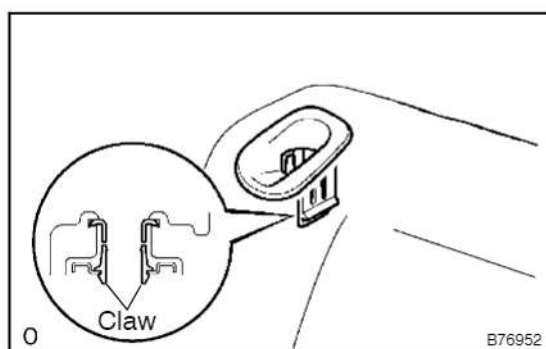
- (h) Lift up the seatback cover and remove the 14 hog rings.
- (i) Remove the 4 headrest supports.
- (j) Remove the rear seatback cover together with the seatback pad.



- (k) Remove the 14 hog rings and cover from the rear seatback pad.

17. REMOVE REAR SEATBACK COVER LH

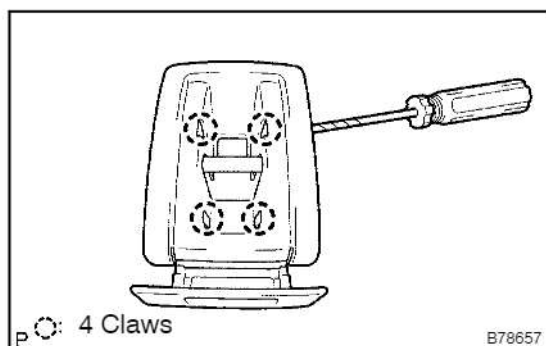
- (a) Remove the rear seatback lock release button.
 (b) Remove the 2 screws and shoulder belt guide.



- (c) Using a screwdriver, disengage the claws and remove the seatback stop button grommet.

HINT:

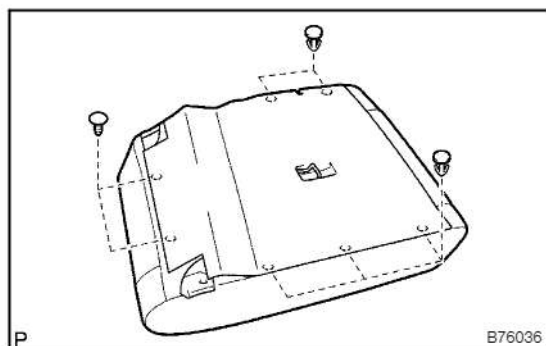
When performing this step, position yourself between the seatback frame and the seatback cover (with pad).



- (d) Using a screwdriver, disengage the 4 claws and remove the rear seat back cover.

HINT:

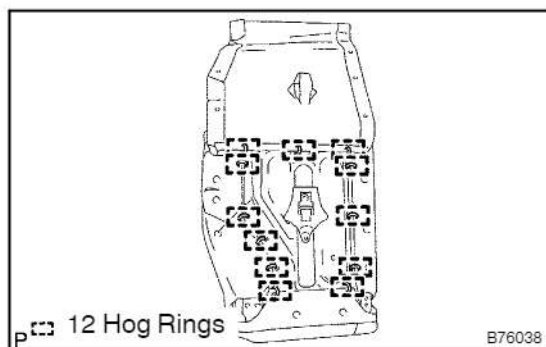
Tape the screwdriver tip before use.



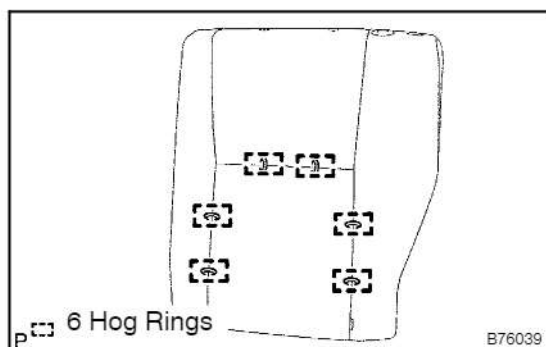
- (e) Using a clip remover, remove the 7 clips.

NOTICE:

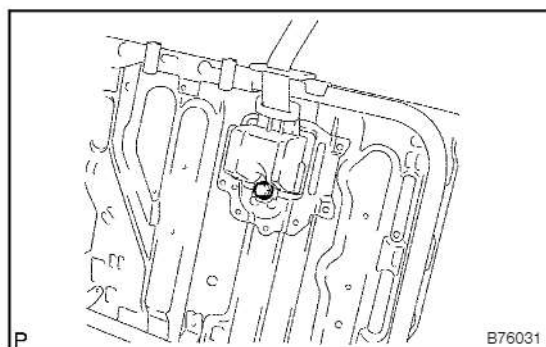
If clips are damaged during removal, replace them.



- (f) Lift up the seatback cover and remove the 12 hog rings.
- (g) Remove the 2 headrest supports.
- (h) Remove the rear seatback cover together with the seatback pad.

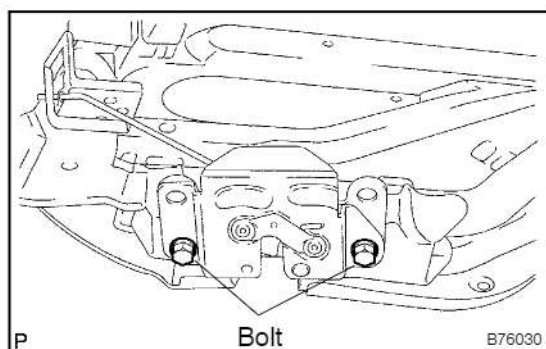


- (i) Remove the 6 hog rings and cover from the rear seatback pad.



18. REMOVE REAR SEAT BELT ASSY OUTER CENTER

- (a) Remove the bolt and belt.



19. REMOVE REAR SEATBACK LOCK ASSY RH

- (a) Remove the 2 bolts and lock assy.

20. REMOVE REAR SEATBACK LOCK ASSY LH

- (a) Remove the 2 bolts and lock assy.

21. INSTALL REAR SEAT BELT ASSY OUTER CENTER

- (a) Install the seat belt with the bolt.

Torque: 42 N·m (428 kgf·cm, 31 ft·lbf)

22. INSTALL REAR SEATBACK LOCK ASSY RH

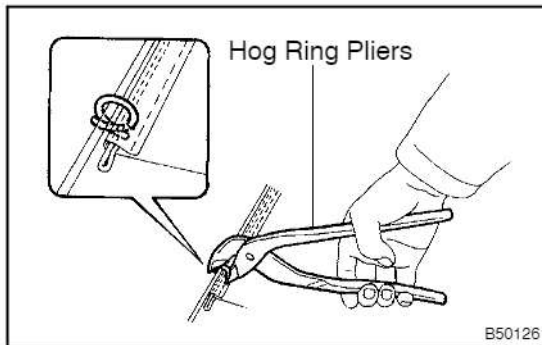
- (a) Install the lock with the 2 bolts.

Torque: 18.1 N·m (185 kgf·cm, 13 ft·lbf)

23. INSTALL REAR SEATBACK LOCK ASSY LH

- (a) Install the lock with the 2 bolts.

Torque: 18.1 N·m (185 kgf·cm, 13 ft·lbf)

**24. INSTALL REAR SEATBACK COVER RH**

- (a) Install the seatback pad.
- (b) Cover the top of the seatback pad with the seatback cover.
- (c) Using hog ring pliers, completely install the seatback cover with new hog rings.

NOTICE:

- **Be careful not to damage the cover.**
- **When installing the hog rings, minimize wrinkles as much as possible.**

25. INSTALL REAR SEATBACK COVER LH

- (a) Install the seatback pad.
- (b) Cover the top of the seatback pad with the seatback cover.
- (c) Using hog ring pliers, completely install the seatback cover with new hog rings.

NOTICE:

- **Be careful not to damage the cover.**
- **When installing the hog rings, minimize wrinkles as much as possible.**

26. INSTALL REAR SEAT CUSHION COVER

- (a) Install the seat cushion.
- (b) Using hog ring pliers, install the cushion cover to the cushion pad with new hog rings.

NOTICE:

- **Be careful not to damage the cover.**
- **When installing the hog rings, minimize wrinkles as much as possible.**

27. INSTALL REAR SEATBACK HINGE SUB-ASSY CENTER

- (a) Install the hinge with the 2 bolt.

Torque: 18.1 N·m (185 kgf·cm, 13 ft·lbf)

28. INSTALL REAR SEATBACK HINGE SUB-ASSY RH

- (a) Install the hinge with the bolt.

Torque: 18.1 N·m (185 kgf·cm, 13 ft·lbf)

29. INSTALL REAR SEATBACK HINGE SUB-ASSY LH

- (a) Install the hinge with the bolt.

Torque: 18.1 N·m (185 kgf·cm, 13 ft·lbf)

30. INSTALL REAR SEATBACK ASSY RH

- (a) Install the seatback with the 2 bolts.

Torque: 36.8 N·m (375 kgf·cm, 27 ft·lbf)

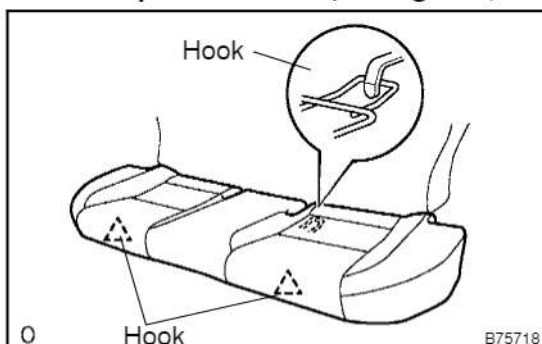
- (b) Install the rear seat belt floor anchor with the bolt.

Torque: 42 N·m (428 kgf·cm, 31 ft·lbf)

31. INSTALL REAR SEATBACK ASSY LH

- (a) Install the seatback with the 2 bolts.

Torque: 36.8 N·m (375 kgf·cm, 27 ft·lbf)

**32. INSTALL REAR SEAT CUSHION ASSY**

- (a) Place 1 hook in the body firmly.
- (b) Insert the frame into the 2 hooks.

HINT:

Confirm that the seat cushion is firmly installed.