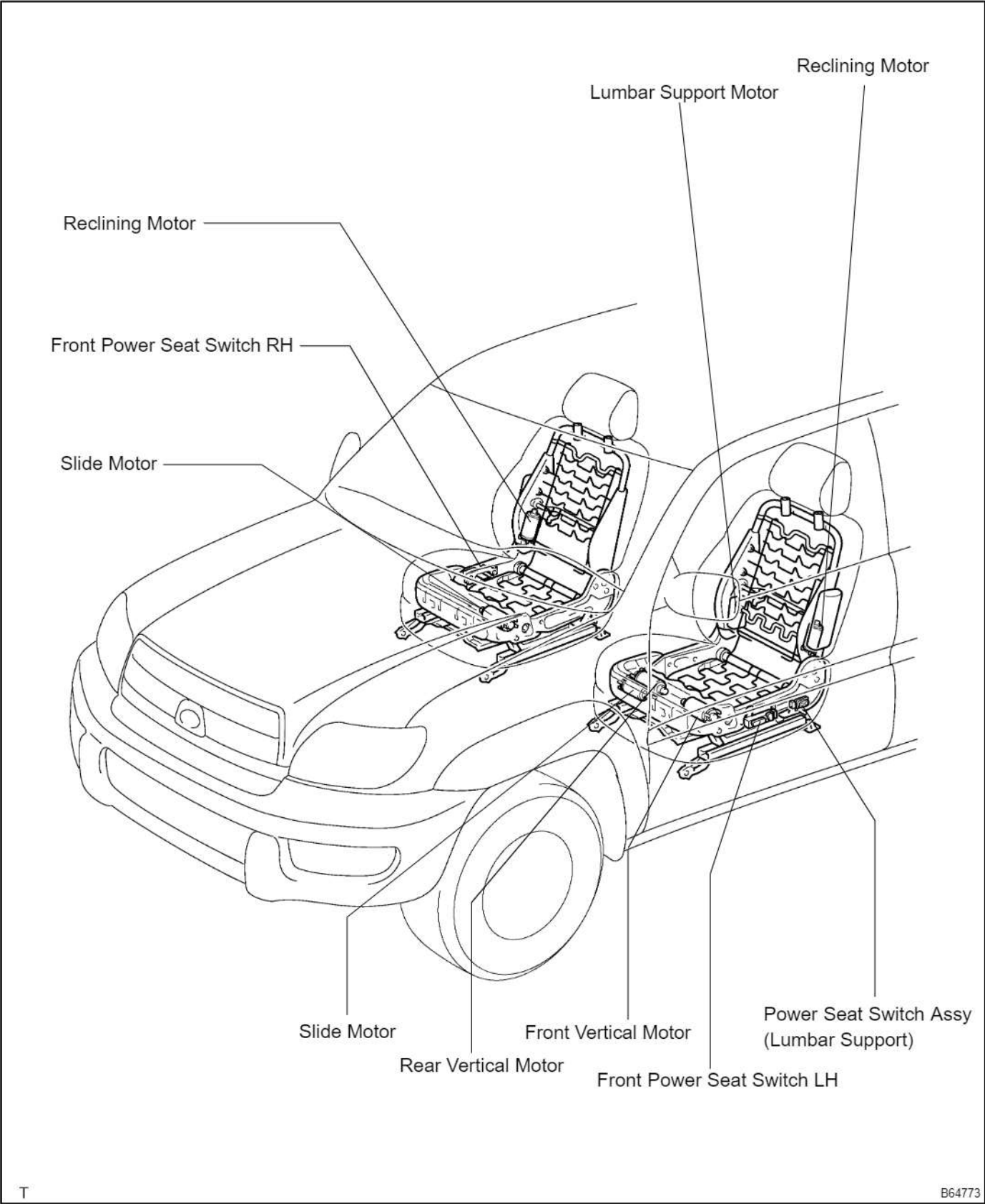


FRONT POWER SEAT CONTROL SYSTEM

LOCATION

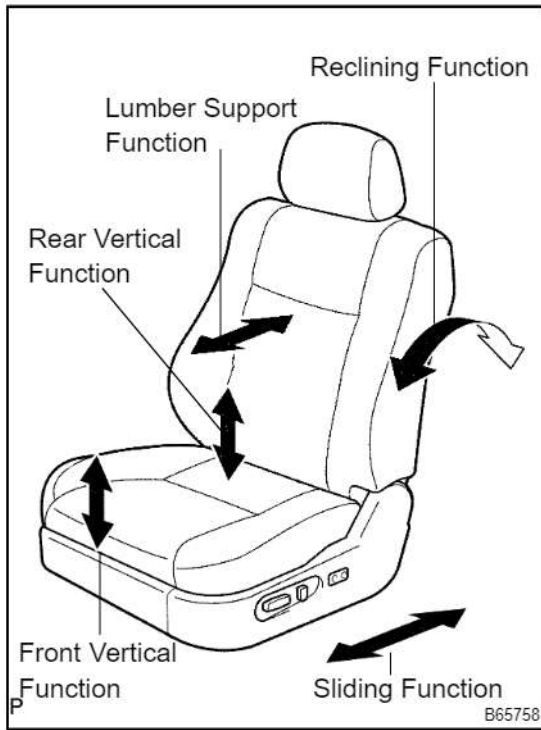
720EB-02



PROBLEM SYMPTOMS TABLE

Symptom	Suspected Area	See Page
Power seat does not operate	1. Front power seat switch 2. PWR SEAT fuse 3. Wire harness	72-5 72-5 72-5
Only slide operation function does not operate	1. Front power seat switch 2. Slide motor 3. Wire harness	72-5 72-5 72-5
Only front vertical operation function does not operate (Driver seat only)	1. Front power seat switch 2. Front vertical motor 3. Wire harness	72-5 72-5 72-5
Only Rear vertical operation function does not operate (Driver seat only)	1. Front power seat switch 2. Lifter motor 3. Wire harness	72-5 72-5 72-5
Only reclining operation function does not operate	1. Front power seat switch 2. Reclining motor 3. Wire harness	72-5 72-5 72-5
Only lumbar support operation function does not operate (Driver seat only)	1. Power seat switch assy (Lumbar support) 2. Lumbar support adjuster motor 3. Wire harness	72-5 72-5 72-5

ON-VEHICLE INSPECTION



1. CHECK POWER SEAT FUNCTION

- (a) Check the basic functions.
 - (1) Operate the power seat switches and check to make sure each seat function works:
 - ◆ Sliding
 - ◆ Front vertical
 - ◆ Rear vertical
 - ◆ Reclining
 - ◆ Lumbar support

2. CHECK POWER SEAT MOTOR ASSY

(SLIDING, FRONT VERTICAL, REAR VERTICAL AND RECLINING FUNCTIONS)

- (a) Check the PTC operation inside the power seat motor.

HINT:

The PTC thermistor's resistance increases when the power seat switch is held down even after the power seat has been moved to the maximum in one direction. After the resistance increases, current is shut off to prevent a short circuit.

NOTICE:

Perform step (1) to (4) for the full range of motion for each power seat function.

- (1) Choose a power seat function. Operate the power seat switch and move the seat to the maximum in one direction. Keep the seat in that position for approximately 60 seconds.
- (2) Operate the power seat switch again and continue to try to move the seat in the same direction as in step (1). Measure the amount of time elapsed before the electrical current is automatically cut. Check if electrical current has shut off by making sure the sound of the motor has stopped.

Standard: 4 to 90 seconds

- (3) After the current has stopped, release the power seat switch and wait for approximately 60 seconds.
- (4) Operate the same power seat switch and move the seat to the opposite extreme of direction in step (1). Check that the motor operates.

3. CHECK LUMBAR SUPPORT ADJUSTER ASSY LH

- (a) Check the PTC operation inside the power seat motor.

NOTICE:

The inspection should be performed with the seat installed in the vehicle.

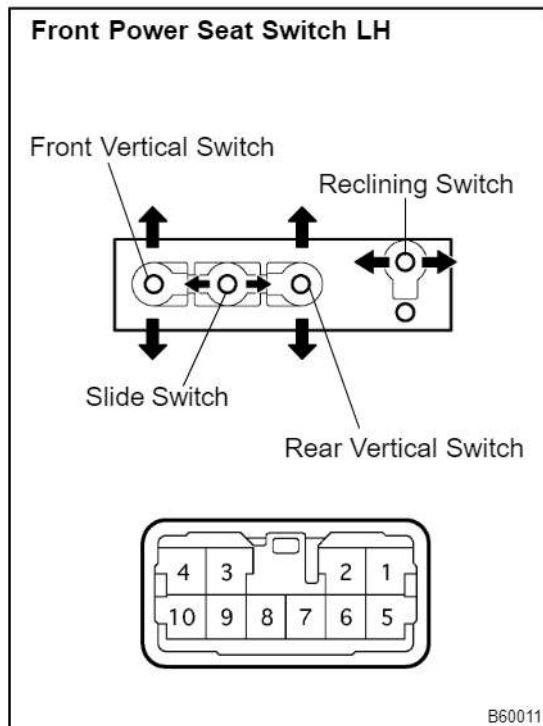
- (1) Operate the lumbar support switch and move the lumbar support to either the foremost or rear-most position. Keep the seat in that position for approximately 60 seconds.

- (2) Operate the lumbar support switch again and continue to try to move the lumbar support in the same direction as in step (1). Measure the amount of time elapsed before the electrical current is automatically cut. Check if electrical current has shut off by making sure the sound of the motor has stopped.

Standard: 4 to 90 seconds

- (3) After the current has stopped, release the lumbar support switch and wait for approximately 60 seconds.
- (4) Operate the lumbar support switch and move the seat to the opposite extreme of direction in step (1). Check that the motor operates.

INSPECTION



1. INSPECT FRONT POWER SEAT SWITCH LH

- (a) Check the resistance between the terminals when each switch is operated.

Standard:

Slide switch

Tester Connection	Switch Condition	Specified Condition
1 – 9	FRONT	Below 1 Ω
4 – 6	FRONT	Below 1 Ω
4 – 6	OFF	Below 1 Ω
4 – 9	OFF	Below 1 Ω
1 – 6	REAR	Below 1 Ω
4 – 9	REAR	Below 1 Ω

Front vertical switch

Tester Connection	Switch Condition	Specified Condition
1 – 10	UP	Below 1 Ω
4 – 5	UP	Below 1 Ω
4 – 5	OFF	Below 1 Ω
4 – 10	OFF	Below 1 Ω
1 – 5	DOWN	Below 1 Ω
4 – 10	DOWN	Below 1 Ω

Rear vertical switch

Tester Connection	Switch Condition	Specified Condition
1 – 7	UP	Below 1 Ω
4 – 8	UP	Below 1 Ω
4 – 7	OFF	Below 1 Ω
4 – 8	OFF	Below 1 Ω
1 – 8	DOWN	Below 1 Ω
4 – 7	DOWN	Below 1 Ω

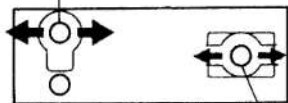
Reclining switch

Tester Connection	Switch Condition	Specified Condition
1 – 3	FRONT	Below 1 Ω
2 – 4	FRONT	Below 1 Ω
2 – 4	OFF	Below 1 Ω
3 – 4	OFF	Below 1 Ω
1 – 2	REAR	Below 1 Ω
3 – 4	REAR	Below 1 Ω

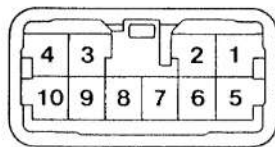
If the result is not as specified, replace the switch.

Front Power Seat Switch RH

Reclining Switch



Slide Switch



B65447

2. INSPECT FRONT POWER SEAT SWITCH RH

- (a) Check the resistance between the terminals when each switch is operated.

Standard:**Slide switch**

Tester Connection	Switch Condition	Specified Condition
1 – 9	FRONT	Below 1 Ω
4 – 6	FRONT	Below 1 Ω
4 – 6	OFF	Below 1 Ω
4 – 9	OFF	Below 1 Ω
1 – 6	REAR	Below 1 Ω
4 – 9	REAR	Below 1 Ω

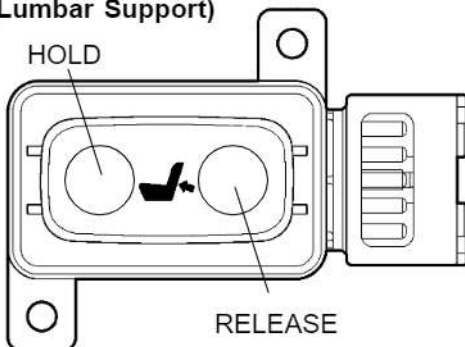
Reclining switch

Tester Connection	Switch Condition	Specified Condition
1 – 3	FRONT	Below 1 Ω
2 – 4	FRONT	Below 1 Ω
2 – 4	OFF	Below 1 Ω
3 – 4	OFF	Below 1 Ω
1 – 2	REAR	Below 1 Ω
3 – 4	REAR	Below 1 Ω

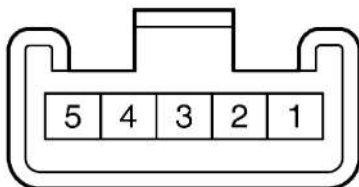
If the result is not as specified, replace the switch.

Power Seat Switch Assy (Lumbar Support)

HOLD



RELEASE



P

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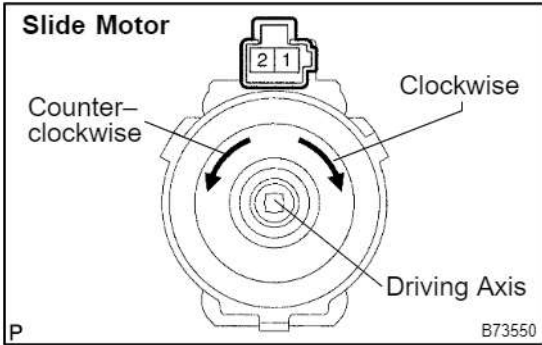
3. INSPECT POWER SEAT SWITCH ASSY (LUMBAR SUPPORT)

- (a) Only on the driver side:
Check the resistance between the terminals when the switch is operated.

Standard:

Tester Connection	Switch Condition	Specified Condition
1 – 2	HOLD	Below 1 Ω
3 – 4	HOLD	Below 1 Ω
1 – 2	OFF	Below 1 Ω
4 – 5	OFF	Below 1 Ω
1 – 3	RELEASE	Below 1 Ω
4 – 5	RELEASE	Below 1 Ω

If the result is not as specified, replace the switch assy.



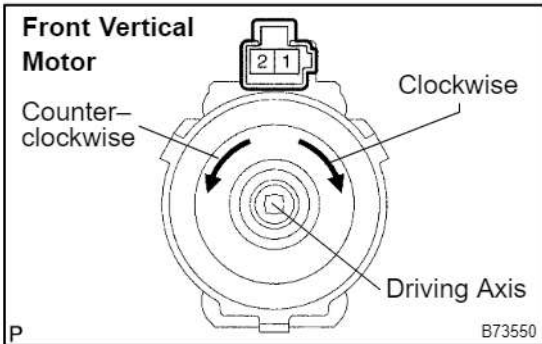
4. INSPECT FRONT SEAT ADJUSTER ASSY

- (a) Check operation of the slide motor.
- (1) Check if the motor rotates smoothly when the battery is connected to the slide motor connector terminals.

Standard:

Measurement Condition	Operational Direction
Battery positive (+) → 2 Battery negative (-) → 1	Clockwise
Battery positive (+) → 1 Battery negative (-) → 2	Counterclockwise

If the result is not as specified, replace the slide motor.

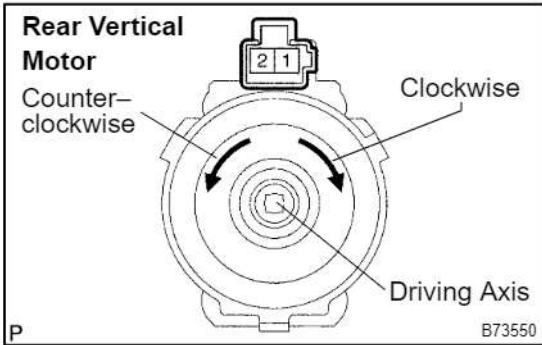


- (b) Only on the driver side:
Check operation of the vertical motor.
- (1) Check if the motor rotates smoothly when the battery is connected to the vertical motor connector terminals.

Standard:

Measurement Condition	Operational Direction
Battery positive (+) → 2 Battery negative (-) → 1	Clockwise
Battery positive (+) → 1 Battery negative (-) → 2	Counterclockwise

If the result is not as specified, replace the vertical motor.

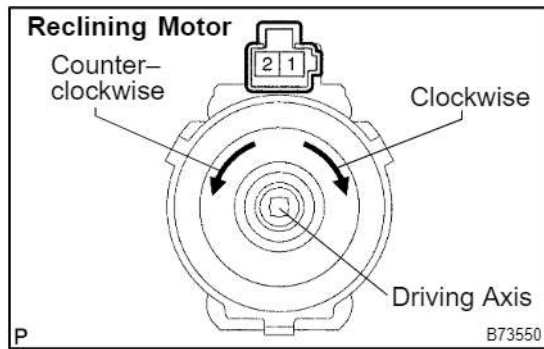


- (c) Only on the driver side:
Check operation of the rear vertical motor.
- (1) Check if the motor rotates smoothly when the battery is connected to the rear vertical motor connector terminals.

Standard:

Measurement Condition	Operational Direction
Battery positive (+) → 2 Battery negative (-) → 1	Clockwise
Battery positive (+) → 1 Battery negative (-) → 2	Counterclockwise

If the result is not as specified, replace the lifter motor.

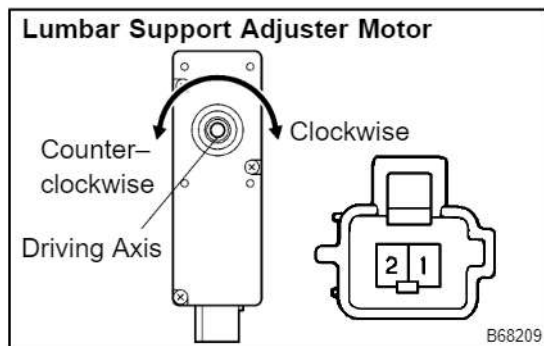


- (d) Check operation of the reclining motor.
- (1) Check if the motor rotates smoothly when the battery is connected to the reclining motor connector terminals.

Standard:

Measurement Condition	Operational Direction
Battery positive (+) → 2 Battery negative (-) → 1	Clockwise
Battery positive (+) → 1 Battery negative (-) → 2	Counterclockwise

If the result is not as specified, replace the reclining motor.

**5. INSPECT LUMBAR SUPPORT ADJUSTER ASSY**

- (a) Only on the driver side:
- Check operation of the lumbar support adjuster motor.
- (1) Check if the motor rotates smoothly when the battery is connected to the lumbar support adjuster motor connector terminals.

Standard:

Measurement Condition	Operational Direction
Battery positive (+) → 1 Battery negative (-) → 2	Clockwise
Battery positive (+) → 2 Battery negative (-) → 1	Counterclockwise

If the result is not as specified, replace the adjuster motor.

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OVERHAUL

CAUTION:

- ◆ Wear gloves, because the sharp edges of the seatback 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 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 FRONT SEAT ASSY LH

- (a) Remove the headrest.
- (b) Using a screwdriver, remove 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.

NOTICE:

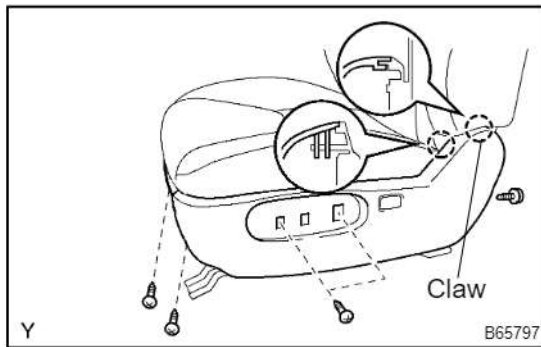
Be careful not to damage the body.

2. REMOVE FRONT SEAT CUSHION SHIELD LH

- (a) Using a screwdriver, remove the 2 reclining power seat switch knobs.

HINT:

Tape the screwdriver tip before use.



- (b) Remove the 5 screws.
- (c) Using a screwdriver, disengage the claws and remove the cushion shield with inner No. 1 LH, and then disconnect the connector.

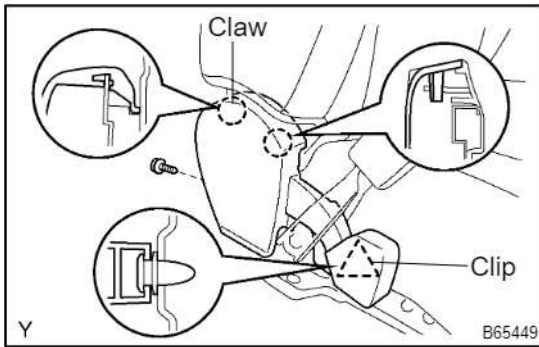
HINT:

Tape the screwdriver tip before use.

- (d) Remove the 2 screws and lumbar support switch.

3. REMOVE FRONT SEAT INNER BELT ASSY LH

- (a) Remove the nut and inner belt.

**4. REMOVE FRONT SEAT CUSHION SHIELD INNER 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.

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

- (a) Remove the screw and cushion shield.

6. REMOVE POWER SEAT SWITCH

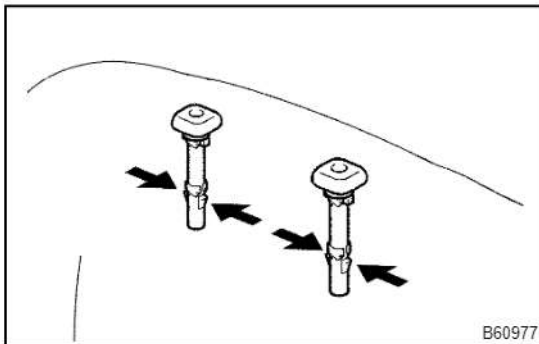
- (a) Disconnect the connectors.
- (b) Remove the 3 screws and power seat switch.

7. 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 and seat cushion cover.

8. REMOVE SEPARATE TYPE FRONT SEAT BACK COVER

- (a) Remove the 2 screws and seatback board.
- (b) w/ Side airbag:
Remove the hog rings, nut and seatback cover bracket.



- (c) Remove the 2 headrest supports.
- (d) Remove the hog rings and seatback cover together with the pad.
- (e) Remove the hog rings and seatback cover.

9. REMOVE FRONT SEAT ADJUSTER SUB-ASSY LH

- (a) Remove the 2 screws and lumbar support adjuster.
- (b) Remove the wire harness connector.
- (c) Remove the 3 screws and 2 reclining adjuster inside covers LH.
- (d) Remove the 3 screws and 2 reclining adjuster inside covers RH.
- (e) Remove the screw and vertical adjuster bracket cover outer.
- (f) Remove the screw and vertical adjuster bracket cover inner.

10. REMOVE SEAT POSITION AIR BAG SENSOR (w/ SIDE AIRBAG)

- (a) Remove the screw and airbag sensor.

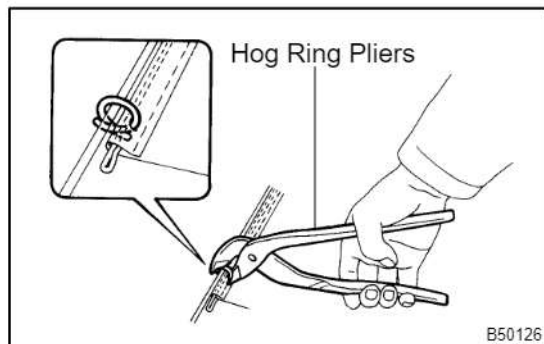
11. INSTALL SEAT POSITION AIR BAG SENSOR (w/ SIDE AIRBAG)

- (a) Install the airbag sensor with the screw.

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

12. INSTALL SEPARATE TYPE FRONT SEAT BACK COVER

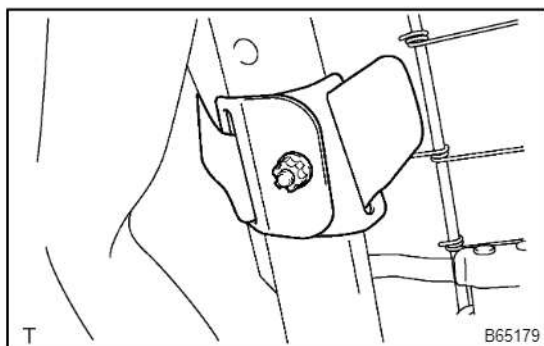
- (a) Install the lumbar support adjuster LH with the 2 screws.
- (b) Install the seatback pad.
- (c) Cover the top of the seatback pad with the seatback cover.
- (d) Install the 2 headrest supports.



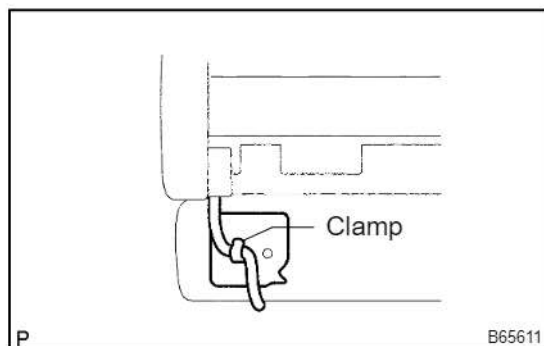
- (e) Using hog ring pliers, install the seatback cover completely with new hog rings.

NOTICE:

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



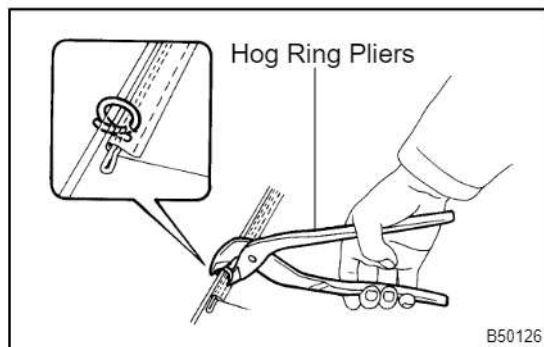
- (f) w/ Side airbag:
Install the seatback cover bracket with the nut.
Torque: 5.5 N·m (56 kgf·cm, 48 in·lbf)



- (g) w/ Side airbag:
Install the wire harness and clamp of the side airbag through the seat cushion cover end.

NOTICE:

Be careful not to damage the cover.

**13. INSTALL SEPARATE TYPE FRONT SEAT CUSHION COVER**

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

NOTICE:

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

14. 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.

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15. 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 with the 4 bolts.

Torque: 37 N·m (375 kgf·cm, 27 ft·lbf)

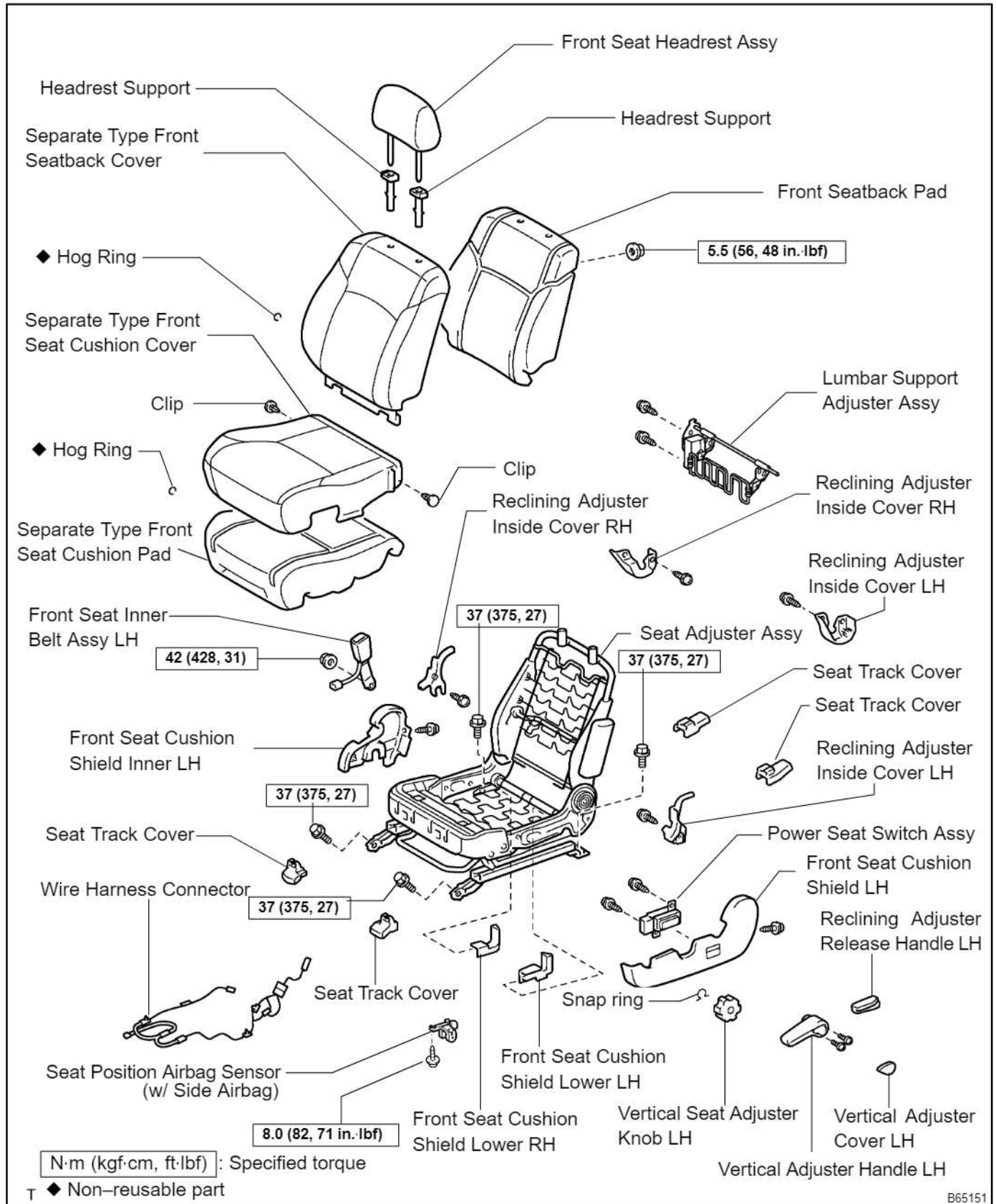
- (d) Install the 4 seat track covers.
(e) Install the headrest.

16. INSPECT POWER SEAT OPERATION (See page 72-3)

FRONT SEAT ASSEMBLY LH (MANUAL SEAT TYPE)

COMPONENTS

720EE-02



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OVERHAUL

CAUTION:

- ◆ Wear gloves, because the sharp edges of the seatback 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 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 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.

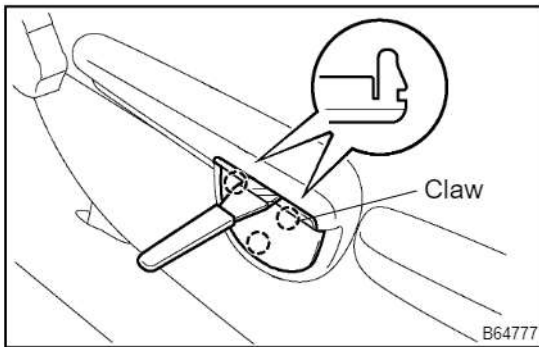
- (c) Disconnect the connectors under the seat.
- (d) Remove the 4 bolts and seat.

NOTICE:

Be careful not to damage the body.

2. REMOVE VERTICAL SEAT ADJUSTER KNOB LH

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



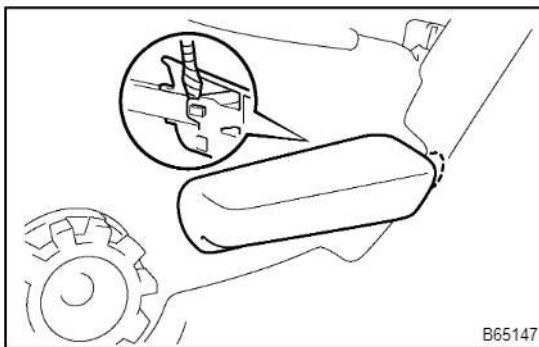
3. REMOVE VERTICAL ADJUSTING HANDLE NO.2

- (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.

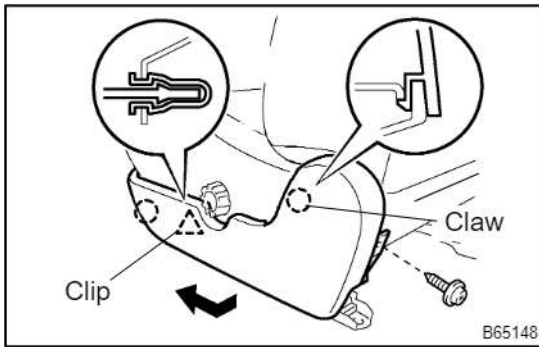


4. REMOVE RECLINING ADJUSTER RELEASE HANDLE LH

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

HINT:

Tape the screwdriver tip before use.

**5. REMOVE FRONT SEAT CUSHION SHIELD LH**

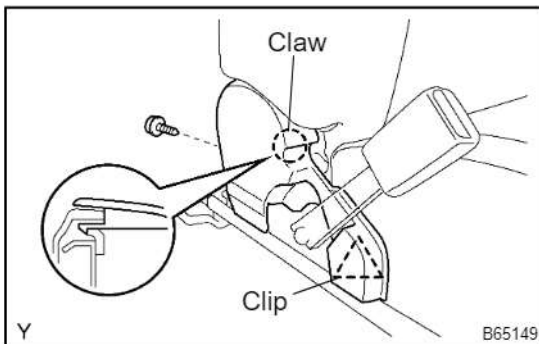
- (a) Remove the screw.
- (b) Using a screwdriver, disengage the 2 claws and clip, and remove the cushion shield.

HINT:

Tape the screwdriver tip before use.

6. REMOVE FRONT SEAT INNER BELT ASSY LH

- (a) Disconnect the connectors.
- (b) Remove the nut and inner belt.

**7. REMOVE FRONT SEAT CUSHION SHIELD INNER LH**

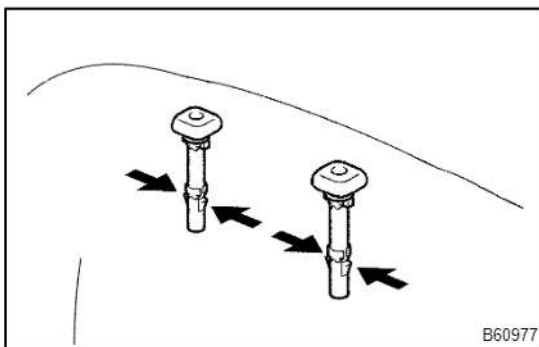
- (a) Remove the screw.
- (b) Using a screwdriver, disengage the claw and clip, and remove the cushion shield.

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 and seat cushion cover.

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

- (a) Remove the 2 headrest supports.
- (b) w/ Side airbag:
Remove the hog rings, nut and seatback cover bracket.
- (c) Remove the hog rings and seatback cover together with the pad.
- (d) Remove the hog rings and seatback cover.

10. REMOVE FRONT SEAT ADJUSTER SUB-ASSY LH

- (a) Remove the 2 screws and lumbar support adjuster LH.
- (b) Remove the wiring harness connector.
- (c) Remove the 2 screws and 2 reclining adjuster inside covers LH.
- (d) Remove the 2 screws and 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

- (a) Disconnect the wire harness connector.
- (b) Remove the screw and airbag sensor.

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12. INSTALL SEAT POSITION AIR BAG SENSOR

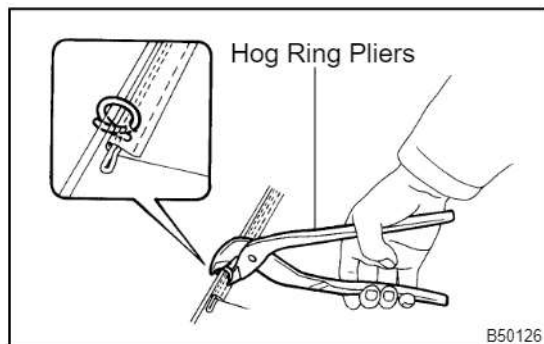
- (a) Install the airbag sensor with the screw.

Torque: 8.0 N·m 82 kgf·cm, 71 in·lbf)

- (b) Connect the wire harness connector.

13. INSTALL SEPARATE TYPE FRONT SEAT BACK COVER

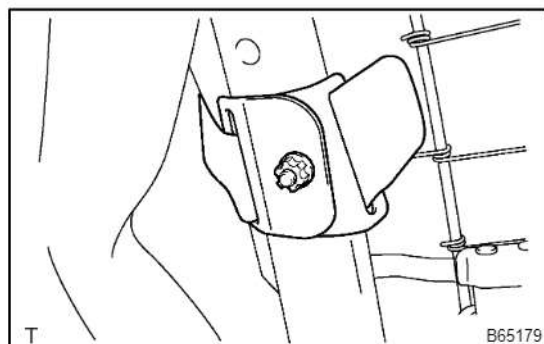
- (a) Install the lumbar support adjuster LH with the 2 screws.
 (b) Install the seatback pad.
 (c) Cover the top of the seatback pad with the seatback cover.
 (d) Install the 2 headrest supports.



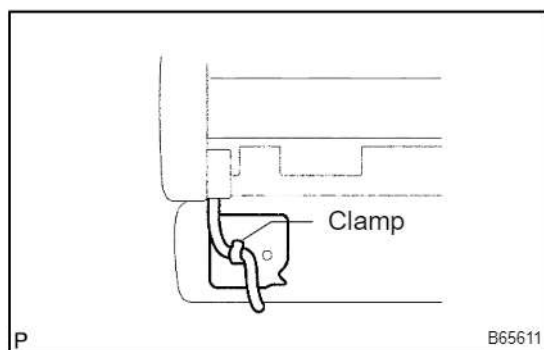
- (e) Using hog ring pliers, install the seatback cover to the seatback pad with new hog rings.

NOTICE:

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



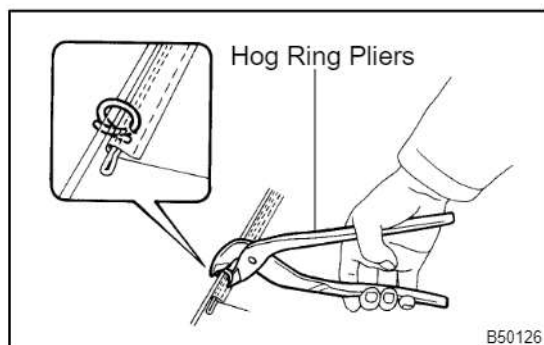
- (f) w/ Side airbag:
 Install the seatback cover bracket with the nut.
Torque: 5.5 N·m (56 kgf·cm, 48 in·lbf)



- (g) w/ Side airbag:
 Install the wire harness and clamp 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.

**14. INSTALL SEPARATE TYPE FRONT SEAT CUSHION COVER**

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

NOTICE:

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

15. INSTALL FRONT SEAT INNER BELT ASSY LH

- (a) Install the inner belt 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.

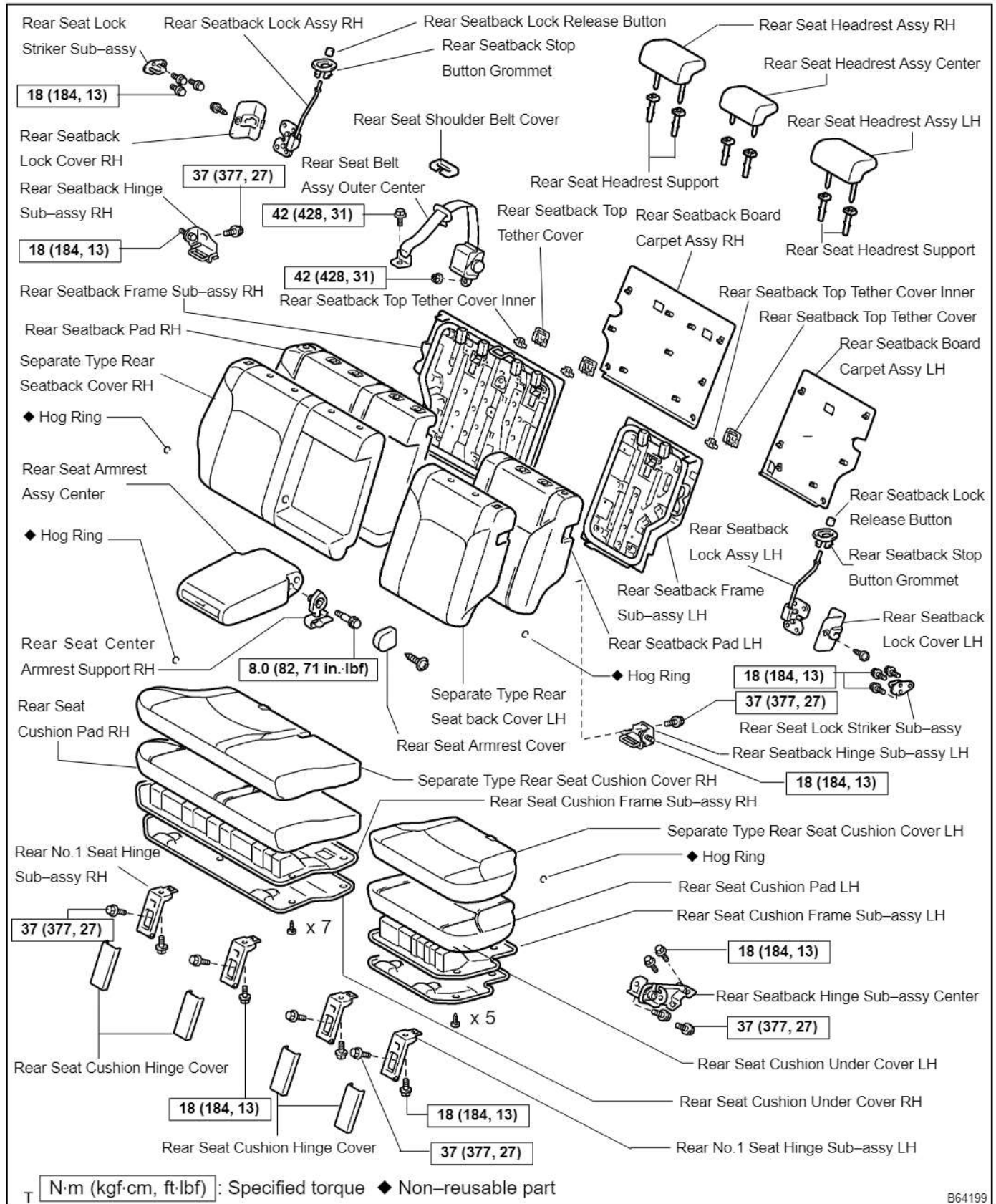
- (b) Connect the connectors under the seat.
(c) Install the seat with the 4 bolts.
Torque: 37 N·m (375 kgf·cm, 27 ft·lbf)
(d) Install the 4 track covers.
(e) Install the headrest.
(f) When sliding the seat, check that both sides of the adjuster locks simultaneously.

HINT:

Check that the seat adjuster locks.

REAR NO.1 SEAT ASSY COMPONENTS

720EG-02



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OVERHAUL

HINT:

The installation procedures are the removal procedures in reverse order. However, only installation procedures requiring additional information are included.

1. REMOVE REAR SEAT HEADREST ASSY LH AND RH

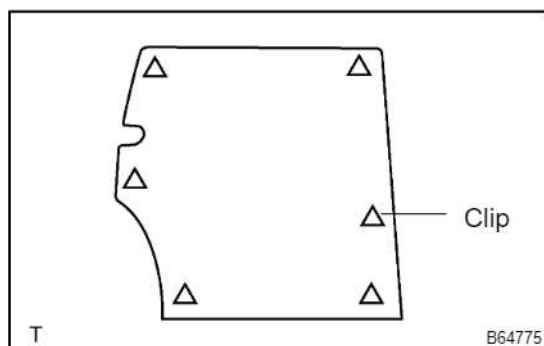
2. REMOVE REAR SEAT HEADREST ASSY CENTER

3. REMOVE REAR SEAT CUSHION ASSY LH

- (a) Remove the 2 hinge covers.
- (b) Remove the 2 bolts and seat cushion.

4. REMOVE REAR SEAT CUSHION ASSY RH

- (a) Remove the 2 hinge covers.
- (b) Remove the 2 bolts and seat cushion.



5. REMOVE REAR SEAT BACK BOARD CARPET ASSY LH

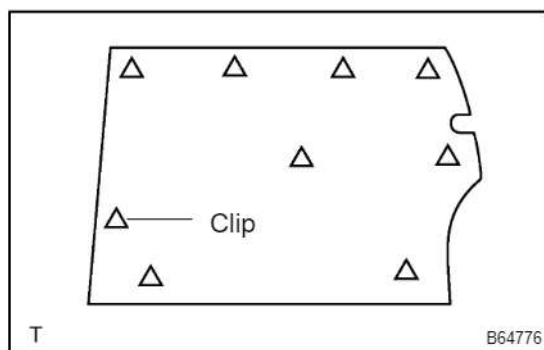
- (a) Using a screwdriver, disengage the 6 clips and remove the carpet.

HINT:

Tape the screwdriver tip before use.

6. REMOVE REAR SEAT BACK ASSY LH

- (a) Remove the 2 bolts and seatback.



7. REMOVE REAR SEAT BACK BOARD CARPET ASSY RH

- (a) Using a screwdriver, disengage the 9 clips and remove the carpet.

HINT:

Tape the screwdriver tip before use.

8. REMOVE REAR SEAT BACK ASSY RH

- (a) Remove the bolt and the floor anchor for the rear seat belt outer center.
- (b) Remove the 2 bolts and seatback.

9. REMOVE REAR SEAT BACK HINGE SUB-ASSY LH

- (a) Remove the bolt and seatback hinge.

10. REMOVE REAR SEAT BACK HINGE SUB-ASSY RH

- (a) Remove the bolt and seatback hinge.

11. REMOVE REAR SEAT BACK HINGE SUB-ASSY CENTER

- (a) Remove the 2 bolts and seatback hinge.

12. REMOVE REAR SEAT LOCK STRIKER SUB-ASSY

- (a) Remove the 6 bolts and 2 lock strikers.

13. REMOVE REAR SEAT ARMREST ASSY CENTER

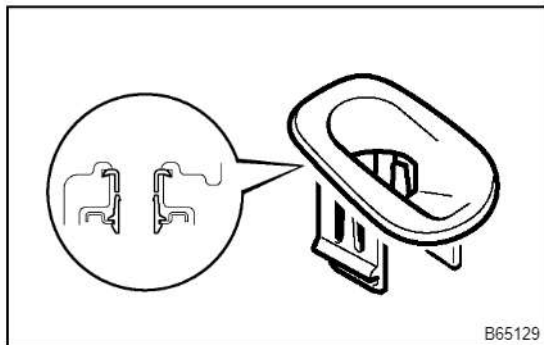
- (a) Remove the screw and armrest cover.
 (b) Remove the bolt and armrest.

14. REMOVE REAR SEAT BACK LOCK COVER LH

- (a) Remove the screw and seatback lock cover.

15. REMOVE REAR SEAT BACK LOCK COVER RH

- (a) Remove the screw and seatback lock cover.

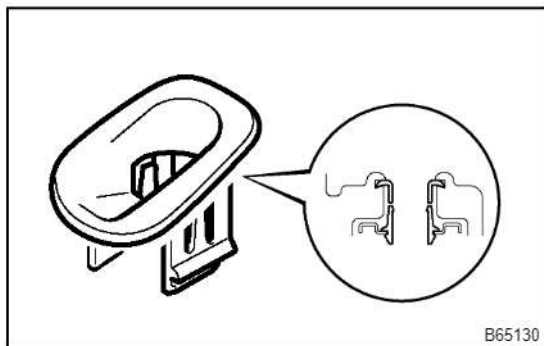
**16. REMOVE SEPARATE TYPE REAR SEAT BACK COVER LH**

- (a) Using a screwdriver, disengage the 2 claws and remove the stop button grommet.

HINT:

Tape the screwdriver tip before use.

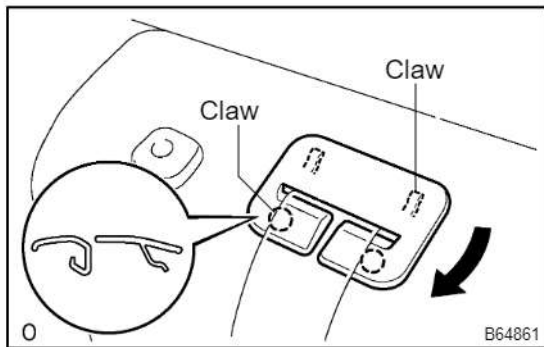
- (b) Remove the 2 headrest supports.
 (c) Remove the hog rings and seatback cover together with the pad from the seatback frame.
 (d) Remove the hog rings and seatback cover from the seat-back pad.

**17. REMOVE SEPARATE TYPE REAR SEAT BACK COVER RH**

- (a) Using a screwdriver, disengage the 2 claws and remove the stop button grommet.

HINT:

Tape the screwdriver tip before use.



- (b) Using a screwdriver, disengage the 4 claws and remove the shoulder belt cover.

HINT:

Tape the screwdriver tip before use.

- (c) Remove the 2 headrest supports.
 (d) Remove the hog rings and seatback cover together with the pad from the seatback frame.
 (e) Remove the hog rings and seatback cover from the seat-back pad.

18. REMOVE REAR SEAT BACK LOCK ASSY LH

- (a) Remove the seatback lock release button.
 (b) Remove the 2 bolts and seatback lock.

19. REMOVE REAR SEAT BACK LOCK ASSY RH

HINT:

Use the same procedures described for the LH side.

20. REMOVE REAR SEAT BELT ASSY OUTER CENTER

- (a) Remove the nut and belt assy.

21. REMOVE REAR NO.1 SEAT HINGE SUB-ASSY LH

- (a) Remove the 2 bolts and 2 hinge sub-assy.

22. REMOVE REAR NO.1 SEAT HINGE SUB-ASSY RH

- (a) Remove the 2 bolts and 2 hinge sub-assy.

23. REMOVE REAR SEAT CUSHION UNDER COVER LH

- (a) Disengage the cushion cover hook.
- (b) Remove the cushion cover together with the pad.
- (c) Remove the 4 clips and cushion under cover.

24. REMOVE REAR SEAT CUSHION UNDER COVER RH

HINT:

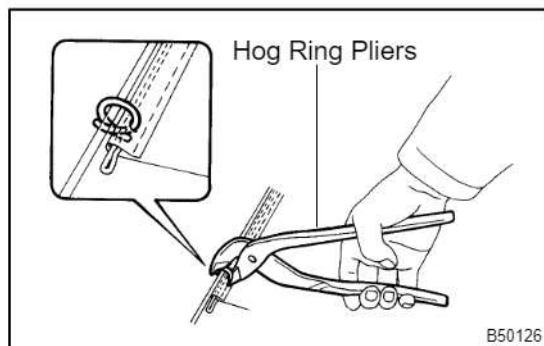
Use the same procedures described for the LH side.

25. REMOVE SEPARATE TYPE REAR SEAT CUSHION COVER LH

- (a) Remove the hog rings and cushion cover from the cushion pad.

26. REMOVE SEPARATE TYPE REAR SEAT CUSHION COVER RH

- (a) Remove the hog rings and cushion cover from the cushion pad.

**27. INSTALL SEPARATE TYPE REAR SEAT CUSHION COVER LH**

- (a) Install the seat cushion cover to the seat cushion pad with new hog rings.
- (b) Install the seat cushion cover with the pad to the seat cushion frame with new hog rings.

HINT:

When installing hog rings, take care to prevent wrinkles as much as possible.

28. INSTALL SEPARATE TYPE REAR SEAT CUSHION COVER RH

HINT:

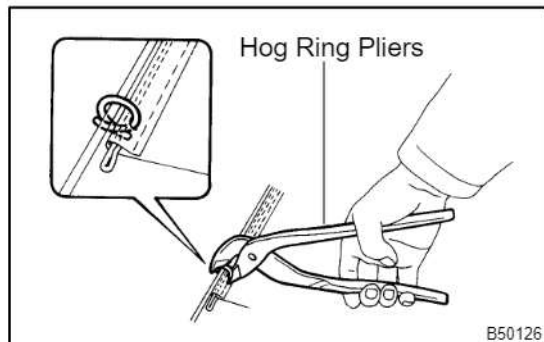
Use the same procedures described for the LH side.

29. INSTALL REAR SEAT CUSHION UNDER COVER LH

- (a) Install the under cover with the 5 clips.

30. INSTALL REAR SEAT CUSHION UNDER COVER RH

- (a) Install the under cover with the 7 clips.

**31. INSTALL SEPARATE TYPE REAR SEAT BACK COVER LH**

- (a) Install the seatback cover to the seatback pad RH with new hog rings.
- (b) Install the seatback cover with the pad to the seatback frame with new hog rings.

HINT:

When installing hog rings, take care to prevent wrinkles as much as possible.

32. INSTALL SEPARATE TYPE REAR SEAT BACK COVER RH

HINT:

Use the same procedures described for the LH side.

33. INSTALL REAR NO.1 SEAT HINGE SUB-ASSY LH

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

Torque: 18 N·m (184 kgf·cm, 13 ft·lbf)**34. INSTALL REAR NO.1 SEAT HINGE SUB-ASSY RH**

HINT:

Use the same procedures described for the LH side.

35. INSTALL REAR SEAT BELT ASSY OUTER CENTER

- (a) Install the belt with the nut.

Torque: 42 N·m (428 kgf·cm, 31 ft·lbf)**36. INSTALL REAR SEAT ARMREST ASSY CENTER**

- (a) Install the armrest with the bolt.

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

- (b) Install the armrest cover with the screw.

37. INSTALL REAR SEAT LOCK STRIKER SUB-ASSY

- (a) Install the 2 strikers with the 6 bolts.

Torque: 18 N·m (184 kgf·cm, 13 ft·lbf)**38. INSTALL REAR SEAT BACK HINGE SUB-ASSY CENTER**

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

Torque: 18 N·m (184 kgf·cm, 13 ft·lbf)**39. INSTALL REAR SEAT BACK HINGE SUB-ASSY LH**

- (a) Install the hinge with the bolt.

Torque: 18 N·m (184 kgf·cm, 13 ft·lbf)**40. INSTALL REAR SEAT BACK HINGE SUB-ASSY RH**

HINT:

Use the same procedures described for the LH side.

41. INSTALL REAR SEAT BACK ASSY LH

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

Torque: 37 N·m (377 kgf·cm, 27 ft·lbf)**42. INSTALL REAR SEAT BACK ASSY RH**

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

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

- (b) Install the floor anchor with the bolt.

Torque: 42 N·m (428 kgf·cm, 31 ft·lbf)**43. INSTALL REAR SEAT CUSHION ASSY LH**

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

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

- (b) Install the 2 hinge covers.

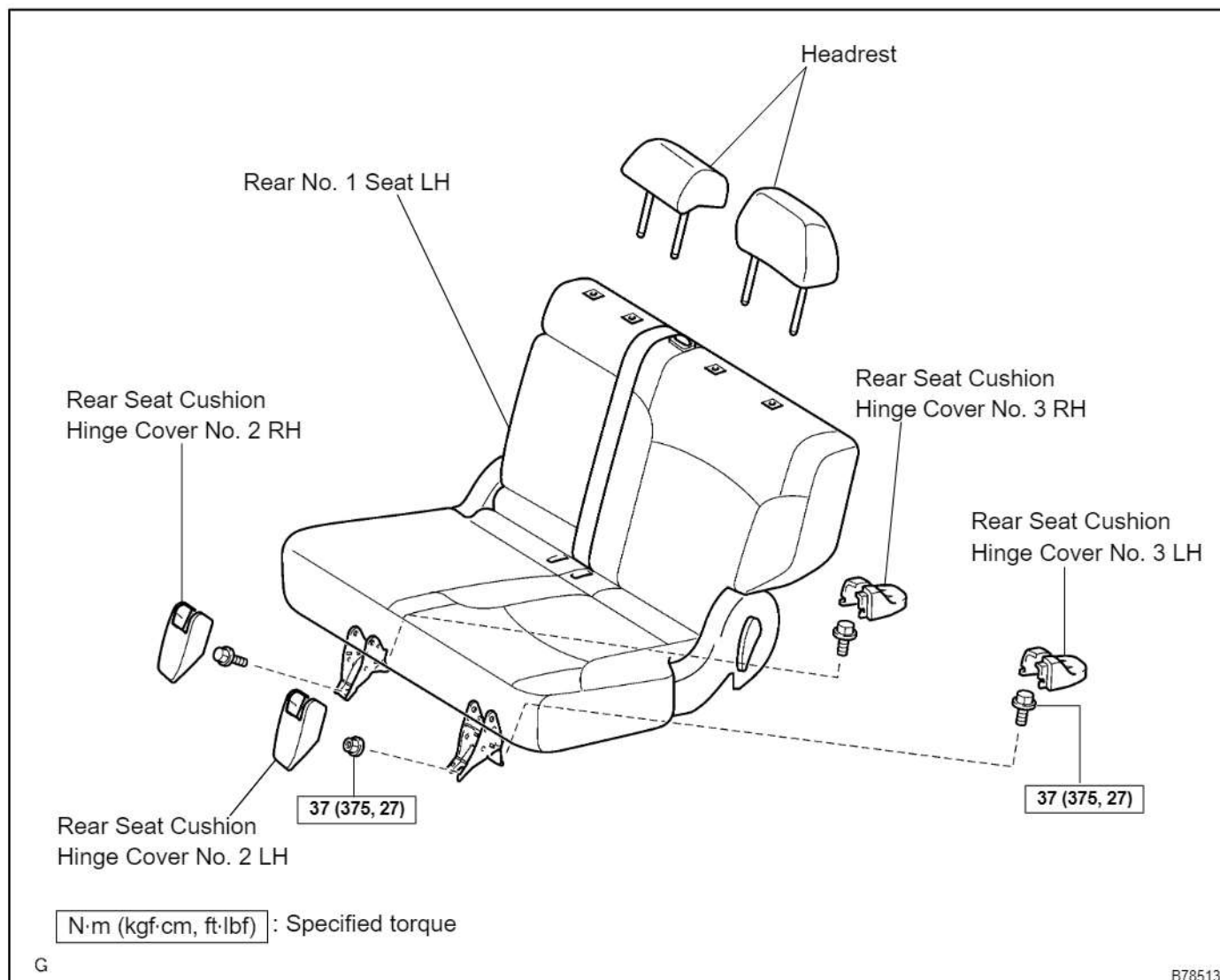
44. INSTALL REAR SEAT CUSHION ASSY RH

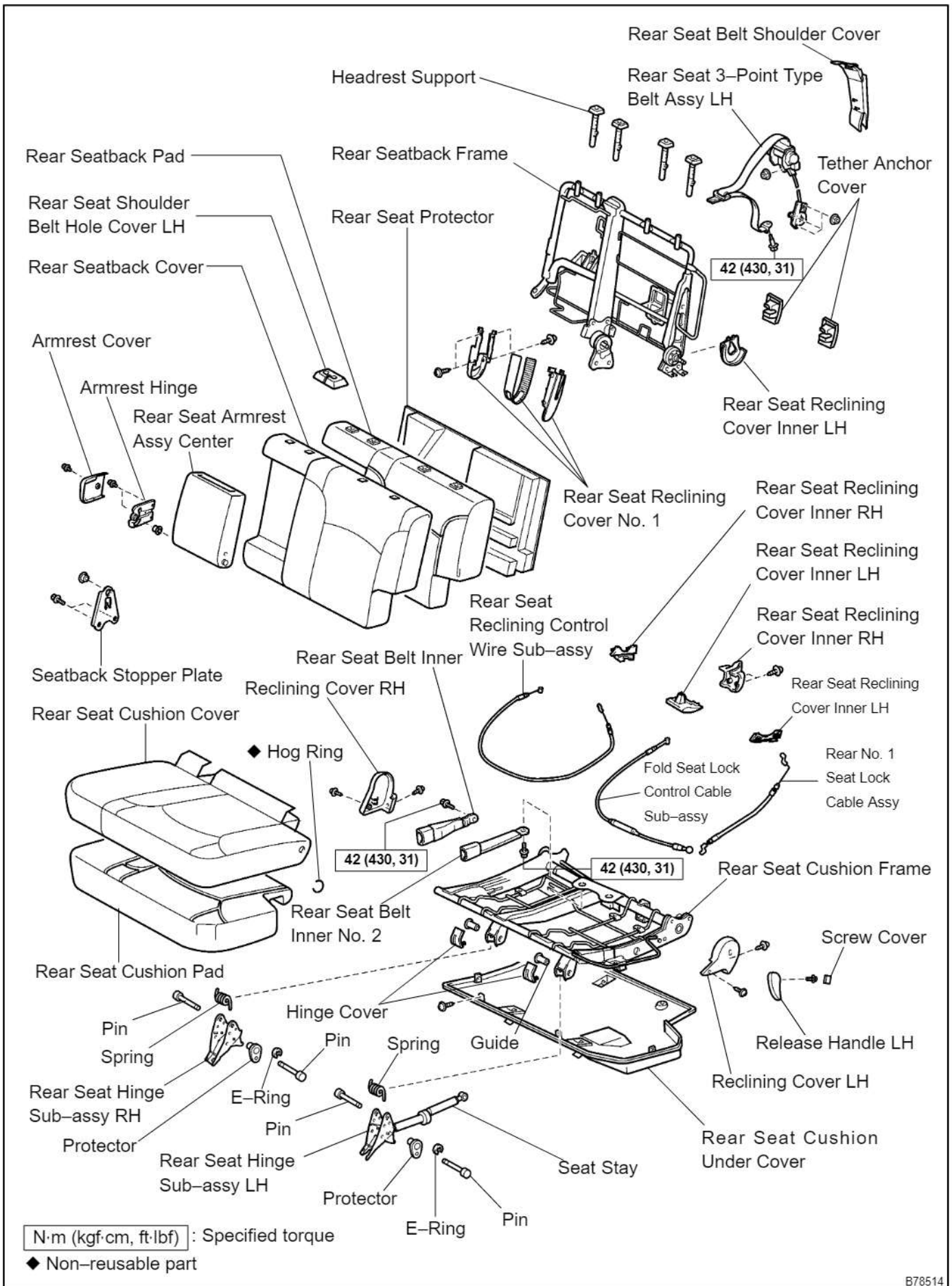
HINT:

Use the same procedures described for the LH side.

REAR NO.1 SEAT LH (3rd SEAT) COMPONENTS

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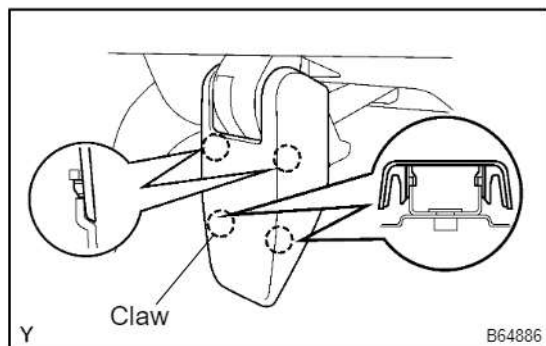
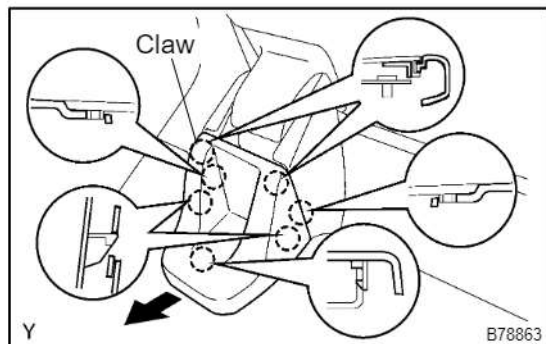


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OVERHAUL

1. REMOVE REAR NO.1 SEAT LH

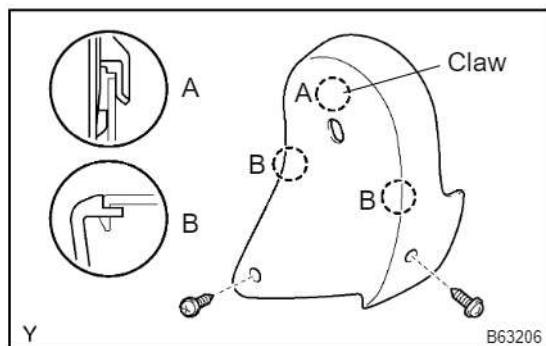
- (a) Remove the headrest.
- (b) Tumble the seat.
- (c) Disengage the claws and remove the rear seat cushion hinge covers No. 2 LH and RH.
- (d) Set the rear seat to the floor.



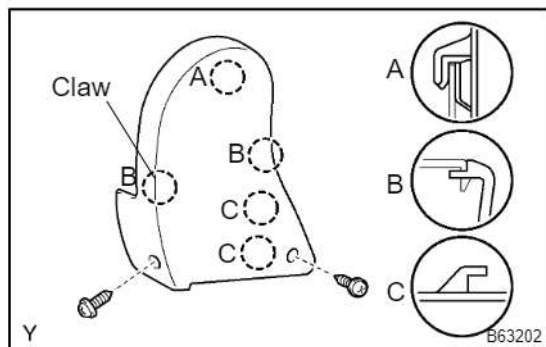
- (e) Disengage the claws and remove the rear seat cushion hinge covers No. 3 LH and RH.
- (f) Tumble the seat.
- (g) Remove the 3 bolts, nut and seat.

2. REMOVE REAR SEAT CUSHION COVER LH

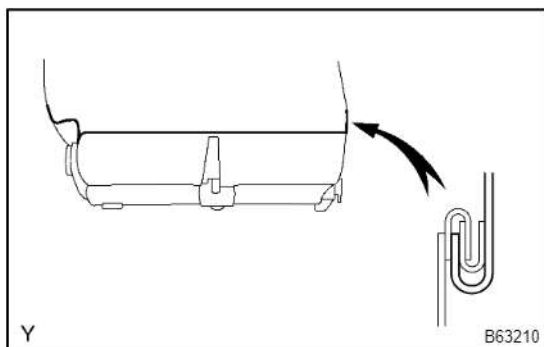
- (a) Using a screwdriver, remove the screw cover, screw and release handle LH.



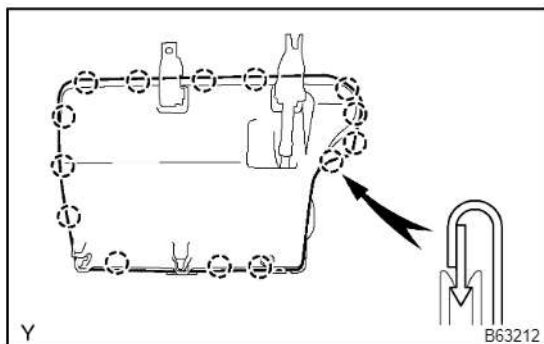
- (b) Disengage the claws and remove the 2 screws and reclining cover LH.



- (c) Disengage the claws and remove the 2 screws and reclining cover RH.



- (d) Disengage the seatback cover hem.



- (e) Insert a screwdriver between the seat cushion cover and seat cushion under cover.

NOTICE:

Tape the screwdriver tip before use.

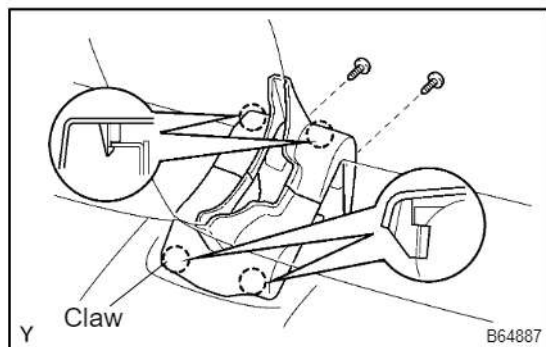
- (f) Pry the seat cushion cover hem to disengage it.
 (g) Cut the hog rings and bring out the seat cushion cover together with the pad.
 (h) Remove the nut and disconnect the rear seat 3-point type seat belt assy LH.
 (i) Remove the seat cushion cover together with the pad.
 (j) Cut the hog rings and remove the seat cushion cover from the pad.

3. REMOVE REAR SEAT ARMREST ASSY CENTER

- (a) Open the fastener of the seatback cover.
 (b) Remove the screw and armrest cover.
 (c) Remove the 3 bolts, guide, armrest hinge and armrest.

4. REMOVE REAR SEATBACK ASSY LH

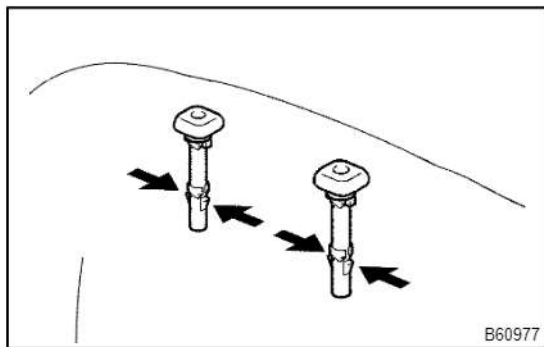
- (a) Disconnect the seat lock control cables from the seatback frame.
 (b) Remove the 3 bolts, washer, grommet and seatback stopper plate.



- (c) Disengage the claws and remove the 2 screws and 2 reclining covers.
 (d) Remove the 4 bolts and rear seatback LH.

5. REMOVE REAR SEATBACK COVER LH

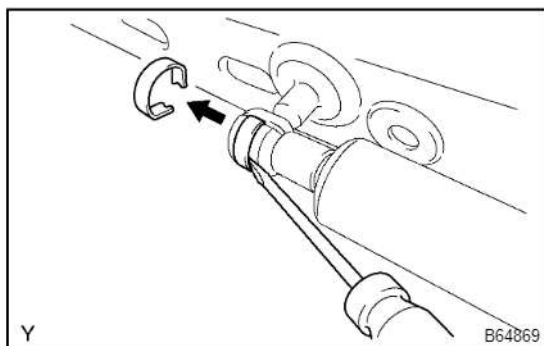
- (a) Remove the 2 tether anchor covers.
 (b) Remove the rear seat protector.



- (c) Push the claws and remove the 4 headrest supports.
- (d) Remove the rear seat shoulder belt hole cover.
- (e) Remove the seatback cover together with the pad.
- (f) Cut the hog rings and remove the seatback cover.

6. REMOVE NO.1 SEAT 3 POINT TYPE BELT ASSY LH

- (a) Remove the 2 screws and reclining adjuster cover.
- (b) Using a screwdriver, remove the rear seat shoulder belt hole cover.
- (c) Remove the 2 nuts, 2 screws and seat belt.



7. REMOVE REAR SEAT HINGE SUB-ASSY LH

- (a) Using a screwdriver, remove the spring of the seat stay ball-joint.
- (b) Disconnect the ball-joint from the seat cushion frame.
- (c) Remove the hinge cover, E-ring, pin, hinge guide, spring and hinge together with the seat stay.

8. REMOVE REAR SEAT HINGE SUB-ASSY RH

- (a) Remove the hinge cover, E-ring, pin, hinge guide and hinge.

9. REMOVE REAR SEAT CUSHION UNDER COVER SUB-ASSY LH

- (a) Remove the 7 screws, cushion and cover.

10. REMOVE REAR SEAT BELT INNER

- (a) Remove the nut and rear seat belt inner.
- (b) Remove the nut and rear seat belt inner No. 2.

11. REMOVE FOLD SEAT LOCK CONTROL CABLE ASSY NO.2

12. REMOVE REAR NO.1 SEAT LOCK CABLE ASSY

13. REMOVE REAR SEAT RECLINING CONTROL WIRE SUB-ASSY

14. INSTALL FOLD SEAT LOCK CONTROL CABLE ASSY NO.2

15. INSTALL REAR SEAT BELT INNER

- (a) Install the rear seat belt inner No. 2 with the nut.

Torque: 42 N·m (430 kgf·cm, 31 ft·lbf)

- (b) Install the rear seat belt inner with the nut.

Torque: 42 N·m (430 kgf·cm, 31 ft·lbf)

16. INSTALL REAR SEAT CUSHION UNDER COVER SUB-ASSY LH

- (a) Install the cover with the 6 screws.
- (b) Install the cushion with the screw.

17. INSTALL REAR SEAT HINGE SUB-ASSY RH

- (a) Install the hinge guide to the hinge.
- (b) Install the hinge with the pin and new E-ring.
- (c) Install the hinge cover.

18. INSTALL REAR SEAT HINGE SUB-ASSY LH

- (a) Install the spring to the ball-joint of the seat stay.
- (b) Connect the ball-joint to the seat cushion frame securely.
- (c) Install the spring and hinge guide to the hinge.
- (d) Install the hinge with the pin and new E-ring.
- (e) Install the hinge cover.

19. INSTALL NO.1 SEAT 3 POINT TYPE BELT ASSY LH

- (a) Install the seat belt with the 2 nuts and 2 screws.
- (b) Install the rear seat shoulder belt hole cover.
- (c) Install the reclining adjuster cover with the 2 screws.

20. INSTALL REAR SEATBACK COVER LH

- (a) Install the seatback cover to the seatback pad with new hog rings.
- (b) Install the seatback cover together with the pad to the seatback frame.
- (c) Install the 2 headrest supports.

NOTICE:

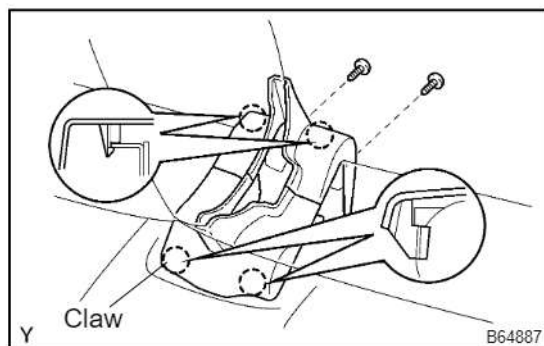
Be careful not to mistake the headrest support direction.

- (d) Connect the rear seat lock cable to the rear seat reclining cover.
- (e) Install the rear seat protector.
- (f) Install the 2 tether anchor covers.

21. INSTALL REAR SEATBACK ASSY LH

- (a) Install the rear seatback LH with the 4 bolts.

Torque: 50 N·m (510 kgf·cm, 37 ft·lbf)



- (b) Install the 2 reclining covers with the 2 screws.
- (c) Install the seatback stopper plate to the seat cushion frame with the 2 bolts.
- (d) Install the grommet, washer and bolt.
- (e) Connect the seat lock control cables to the seatback frame.

22. INSTALL REAR SEAT ARMREST ASSY CENTER

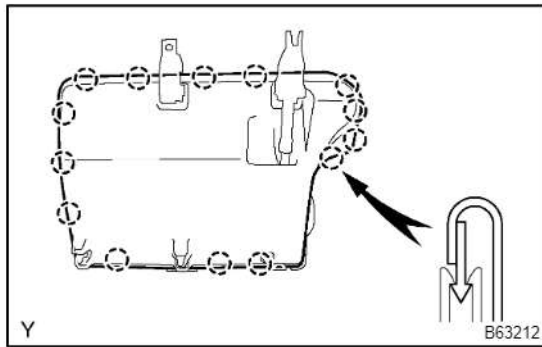
- (a) Install the armrest.
- (b) Install the guide to the armrest hinge.
- (c) Install the armrest hinge with the 3 bolts.
- (d) Install the armrest cover with the screw.
- (e) Close the fastener of the seatback cover.

23. INSTALL REAR SEAT CUSHION COVER LH

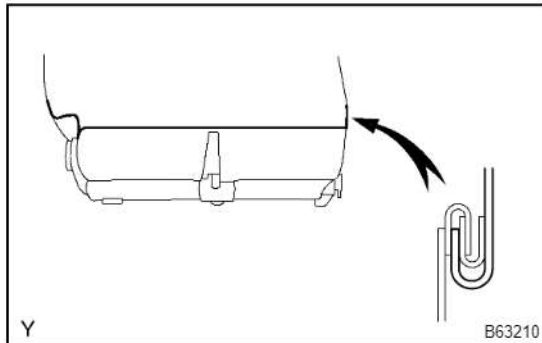
- (a) Install the seat cushion cover to the seat cushion pad with new hog rings.
- (b) Install the No .1 seat 3-point type belt through the seat cushion pad.
- (c) Install the No .1 seat 3-point type belt with the bolt.

Torque: 42 N·m (430 kgf·cm, 31 ft·lbf)

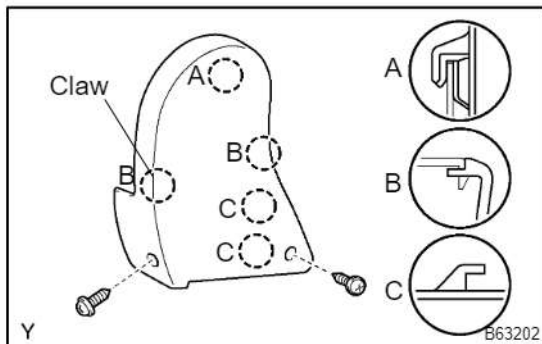
- (d) Install the seat cushion cover together with the pad to the seat cushion frame with new hog rings.



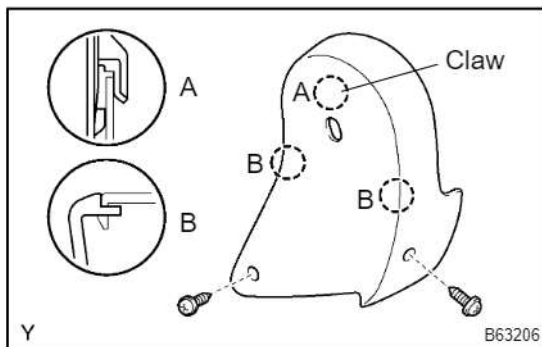
- (e) Securely engage the seat cushion cover hem to the seat cushion under cover.



- (f) Engage the seatback cover hem.



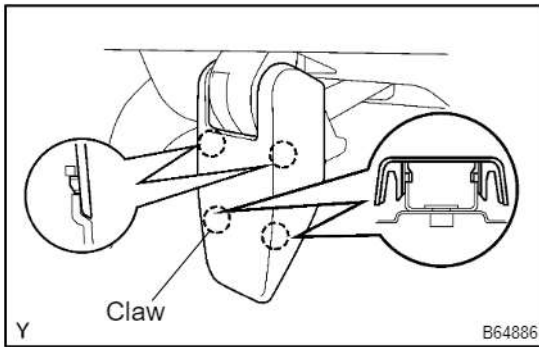
- (g) Install the reclining cover RH with the 2 screws.



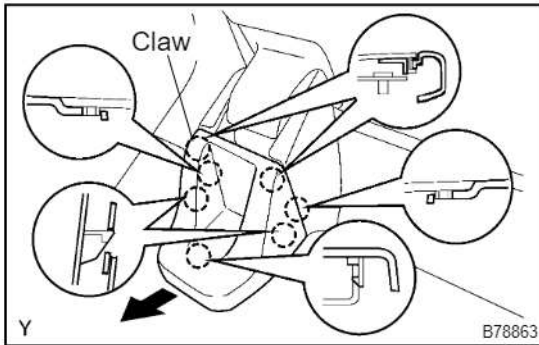
- (h) Install the reclining cover LH with the 2 screws.
 (i) Install the release handle LH with the screw.
 (j) Install the screw cover.

24. INSTALL REAR NO.1 SEAT LH

- (a) Install the seat with the 3 bolts and nut.
Torque: 37 N·m (375 kgf·cm, 27 ft·lbf)
 (b) Set the rear seat to the floor.



- (c) Install the rear seat cushion hinge covers No. 3 LH and RH.
- (d) Tumble the seat.

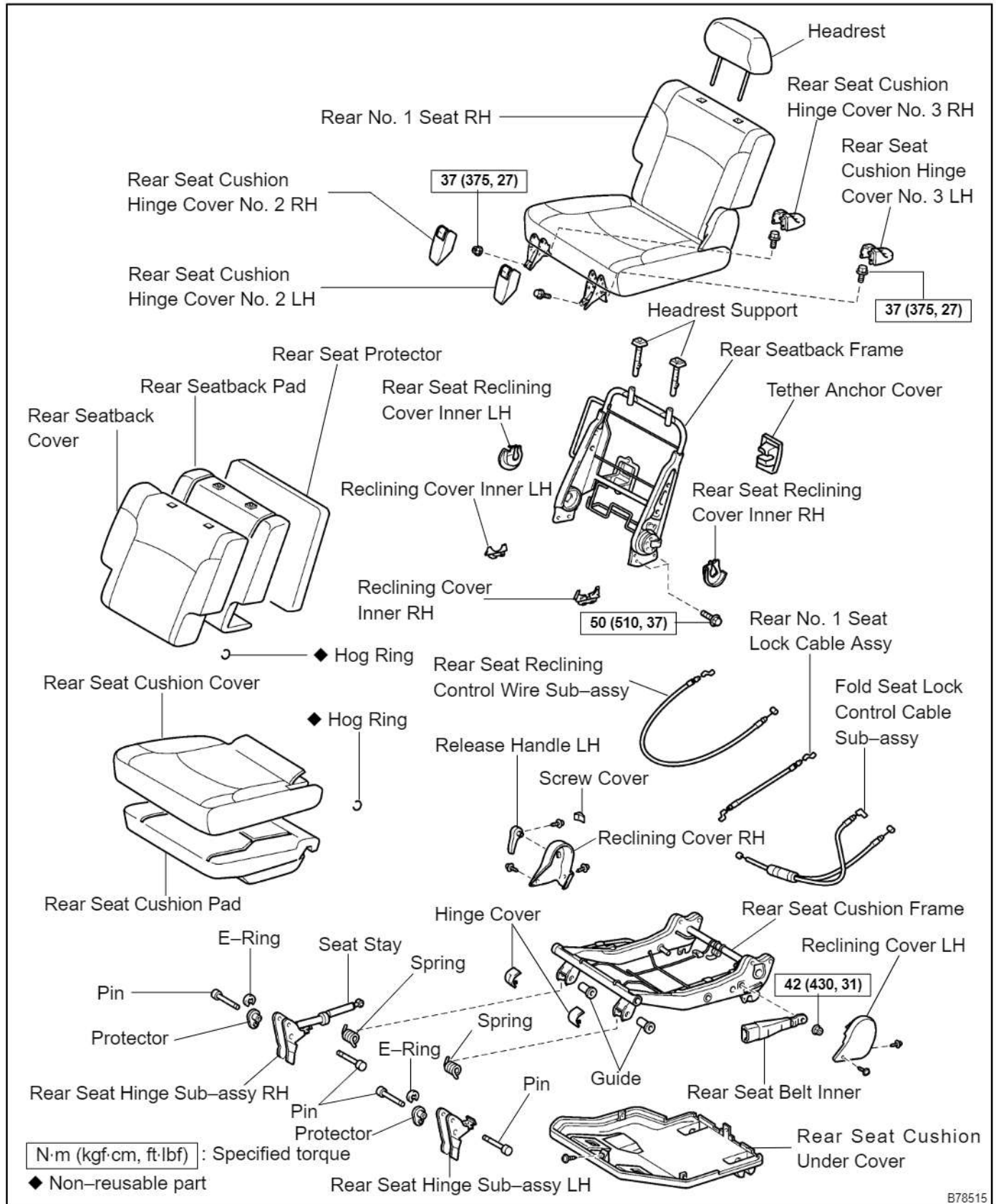


- (e) Install the rear seat cushion hinge covers No. 2 LH and RH.
- (f) Install the headrest.

REAR NO.1 SEAT RH (3rd SEAT)

COMPONENTS

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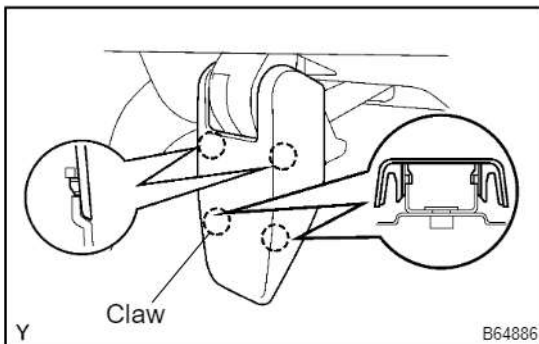
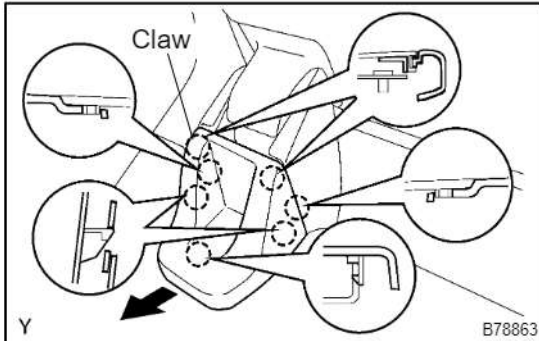
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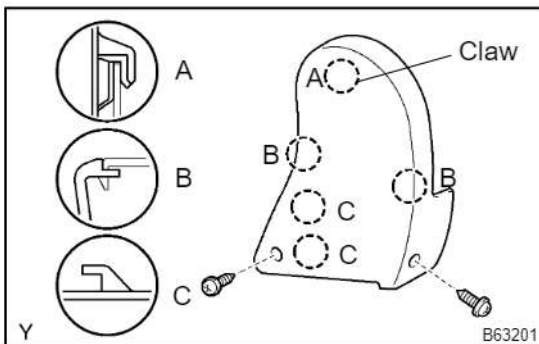
OVERHAUL

1. REMOVE REAR NO.1 SEAT RH

- (a) Remove the headrest.
- (b) Tumble the seat.
- (c) Disengage the claws and remove the rear seat cushion hinge covers No. 2 LH and RH.
- (d) Set the rear seat to the floor.

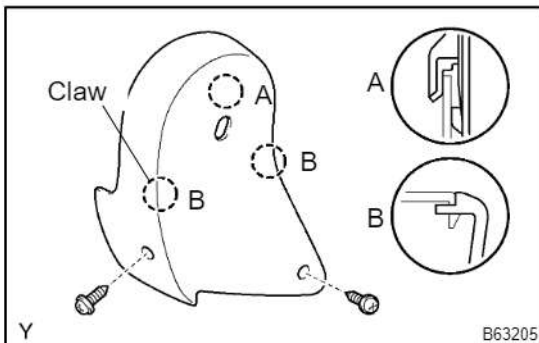


- (e) Disengage the claws and remove the rear seat cushion hinge covers No. 3 LH and RH.
- (f) Tumble the seat.
- (g) Remove the 3 bolts, nut and seat.

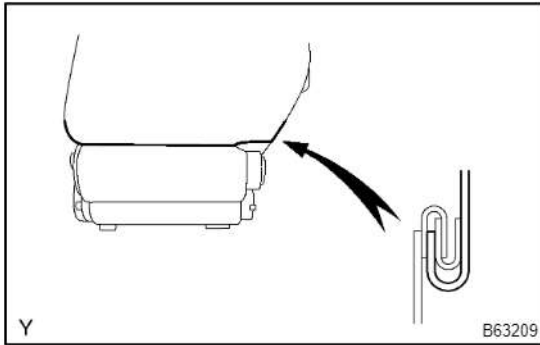


2. REMOVE REAR SEAT CUSHION COVER RH

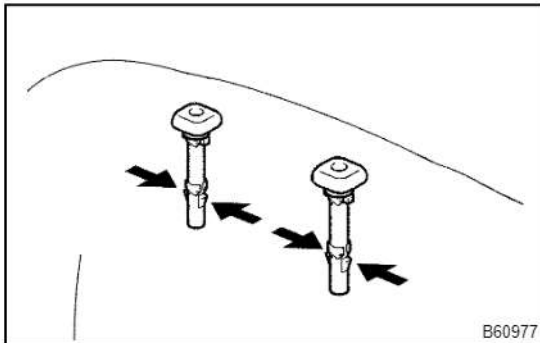
- (a) Disengage the claws and remove the 2 screws and reclining cover LH.
- (b) Using a screwdriver and remove the screw cover, screw and release handle RH.



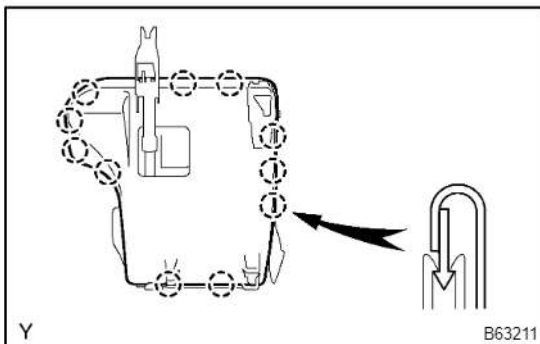
- (c) Disengage the claws and remove the 2 screws and reclining cover RH.



- (d) Disengage the seatback cover hem.
- (e) Remove the tether anchor cover.
- (f) Open the fastener of the seatback cover and remove the rear seat protector.



- (g) Push the claws and remove the 2 headrest supports.
- (h) Remove the seatback cover together with the pad.
- (i) Cut the hog rings and remove the seatback cover.



3. REMOVE REAR SEATBACK COVER RH

- (a) Insert a screwdriver between the seat cushion cover and seat cushion under cover.

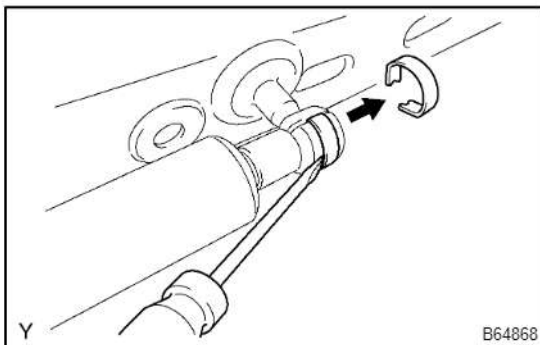
NOTICE:

Tape the screwdriver tip before use.

- (b) Pry the seat cushion cover hem to disengage it.
- (c) Cut the hog rings and remove the seat cushion cover together with the pad.
- (d) Cut the hog rings and remove the seat cushion cover.

4. REMOVE REAR SEAT HINGE SUB-ASSY LH

- (a) Remove the hinge cover, E-ring, pin, hinge guide and hinge.



5. REMOVE REAR SEAT HINGE SUB-ASSY RH

- (a) Using a screwdriver, remove the spring of the seat stay ball-joint.
- (b) Disconnect the ball-joint from the seat cushion frame.
- (c) Remove the hinge cover, E-ring, pin, hinge guide, spring and hinge together with the seat stay.

6. REMOVE REAR SEAT CUSHION UNDER COVER SUB-ASSY RH

- (a) Remove the 4 screws and cover.

7. REMOVE REAR SEAT BELT INNER

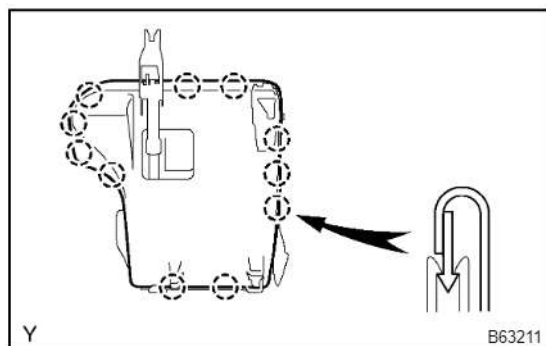
- (a) Remove the nut and belt.

8. REMOVE REAR NO.1 SEAT LOCK CABLE ASSY

9. REMOVE FOLD SEAT LOCK CONTROL CABLE ASSY NO.2
10. INSTALL FOLD SEAT LOCK CONTROL CABLE ASSY NO.2
11. INSTALL REAR NO.1 SEAT LOCK CABLE ASSY
12. INSTALL REAR SEAT BELT INNER
 - (a) Remove the nut and belt.
Torque: 42 N·m (430 kgf·cm, 31 ft·lbf)
13. INSTALL REAR SEAT CUSHION UNDER COVER SUB-ASSY RH
 - (a) Remove the 4 screws and cover.
14. INSTALL REAR SEAT HINGE SUB-ASSY RH
 - (a) Install the spring to the ball-joint of the seat stay.
 - (b) Connect the ball-joint to the seat cushion frame securely.
 - (c) Install the spring and hinge guide to the hinge.
 - (d) Install the hinge with the pin and new E-ring.
 - (e) Install the hinge cover.
15. INSTALL REAR SEAT HINGE SUB-ASSY LH
 - (a) Install the hinge guide to the hinge.
 - (b) Install the hinge with the pin and new E-ring.
 - (c) Install the hinge cover.

16. INSTALL REAR SEAT CUSHION COVER RH

- (a) Install the seat cushion cover to the seat cushion pad with new hog rings.
- (b) Install the seat cushion cover together with the pad to the seat cushion frame with new hog rings.



- (c) Engage the seat cushion cover hem to the seat cushion under cover securely.

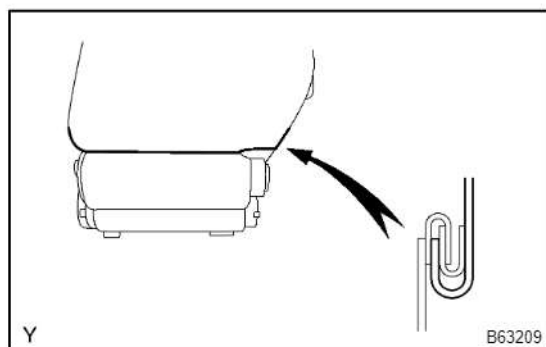
17. INSTALL REAR SEATBACK COVER RH

- (a) Install the seatback cover to the seatback pad with new hog rings.
- (b) Install the seatback cover together with the pad to the seatback frame.
- (c) Install the 2 headrest supports.

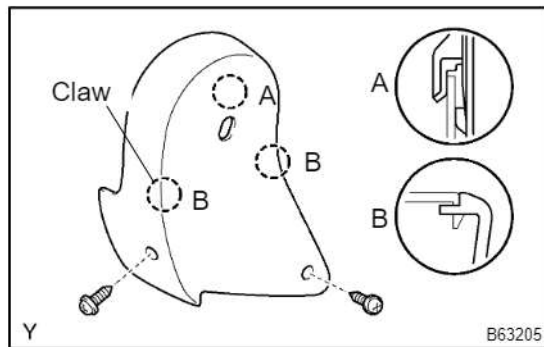
NOTICE:

Be careful not to mistake the headrest support direction.

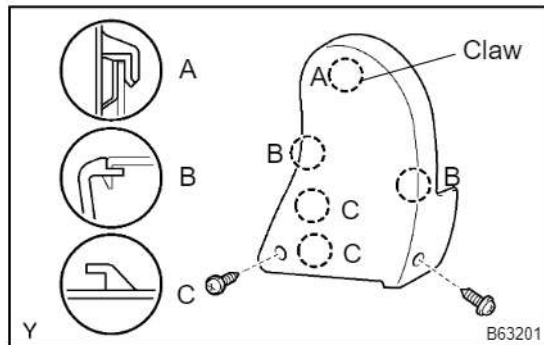
- (d) Install the rear seat protector and close the fastener of the seatback cover.
- (e) Install the tether anchor cover.



- (f) Engage the seatback cover hem.



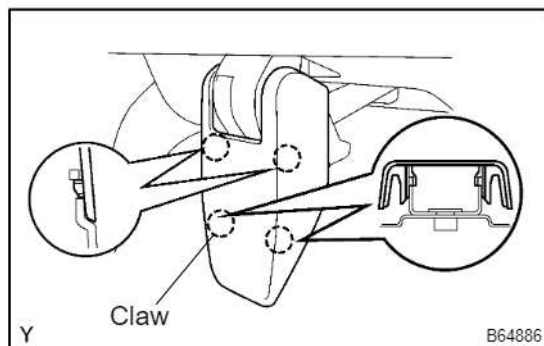
- (g) Install the reclining cover RH with the 2 screws.
- (h) Install the release handle RH with the screw.
- (i) Install the screw cover.



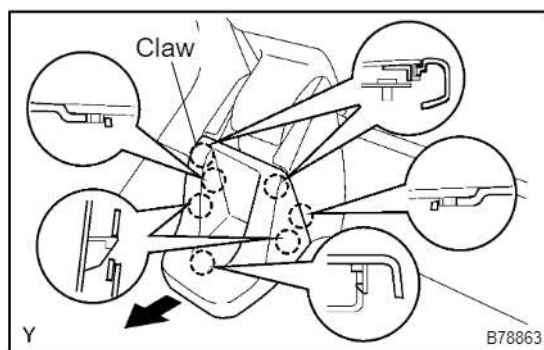
- (j) Install the reclining cover LH with the 2 screws.

18. INSTALL REAR NO.1 SEAT RH

- (a) Install the seat with the 3 bolts and nut.
Torque: 37 N·m (375 kgf·cm, 27 ft·lbf)
- (b) Set the rear seat to the floor.



- (c) Install the rear seat cushion hinge covers No. 3 LH and RH.
- (d) Tumble the seat.



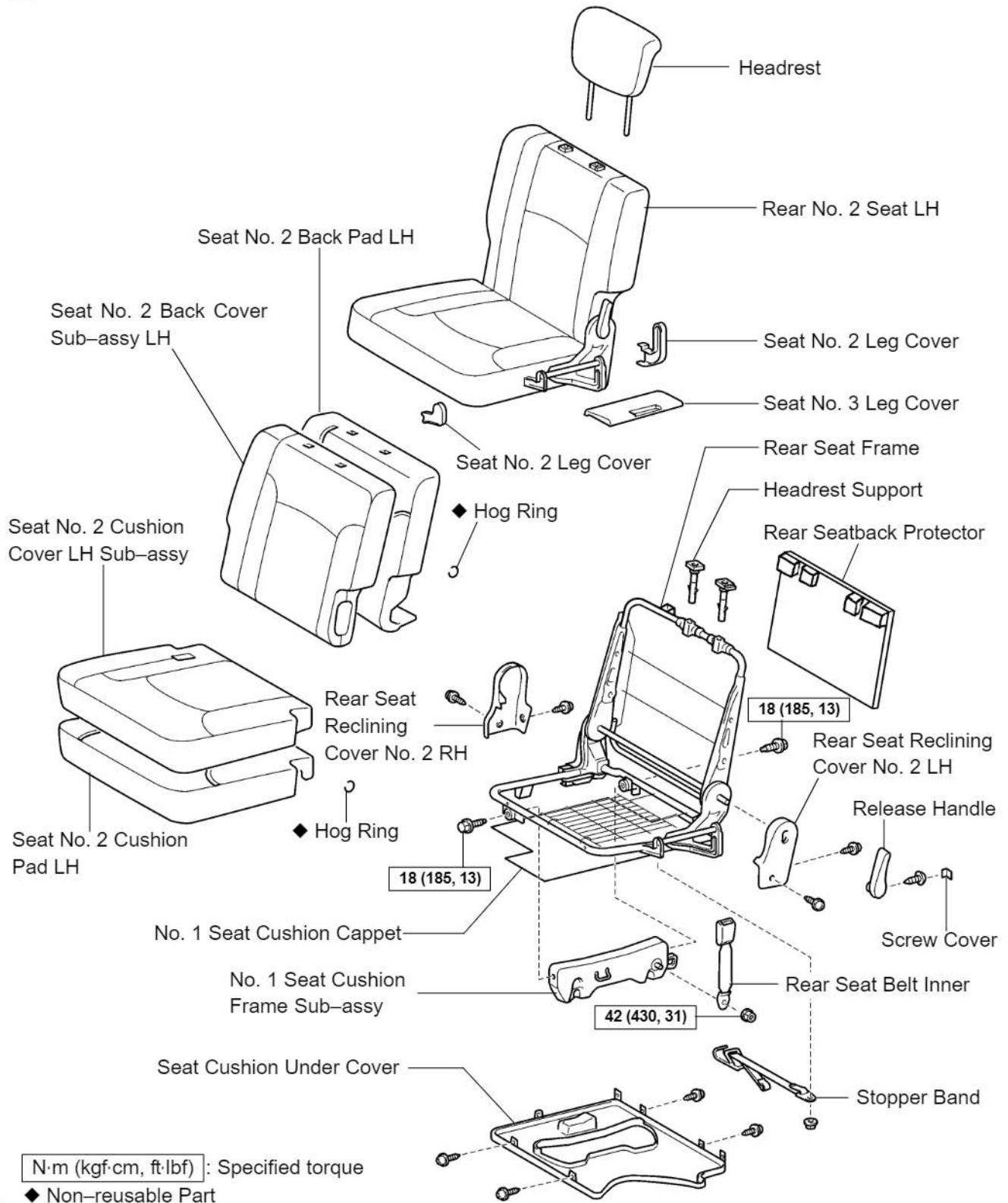
- (e) Install the rear seat cushion hinge covers No. 2 LH and RH.
- (f) Install the headrest.

REAR NO.2 SEAT LH (3rd SEAT)

COMPONENTS

720GA-02

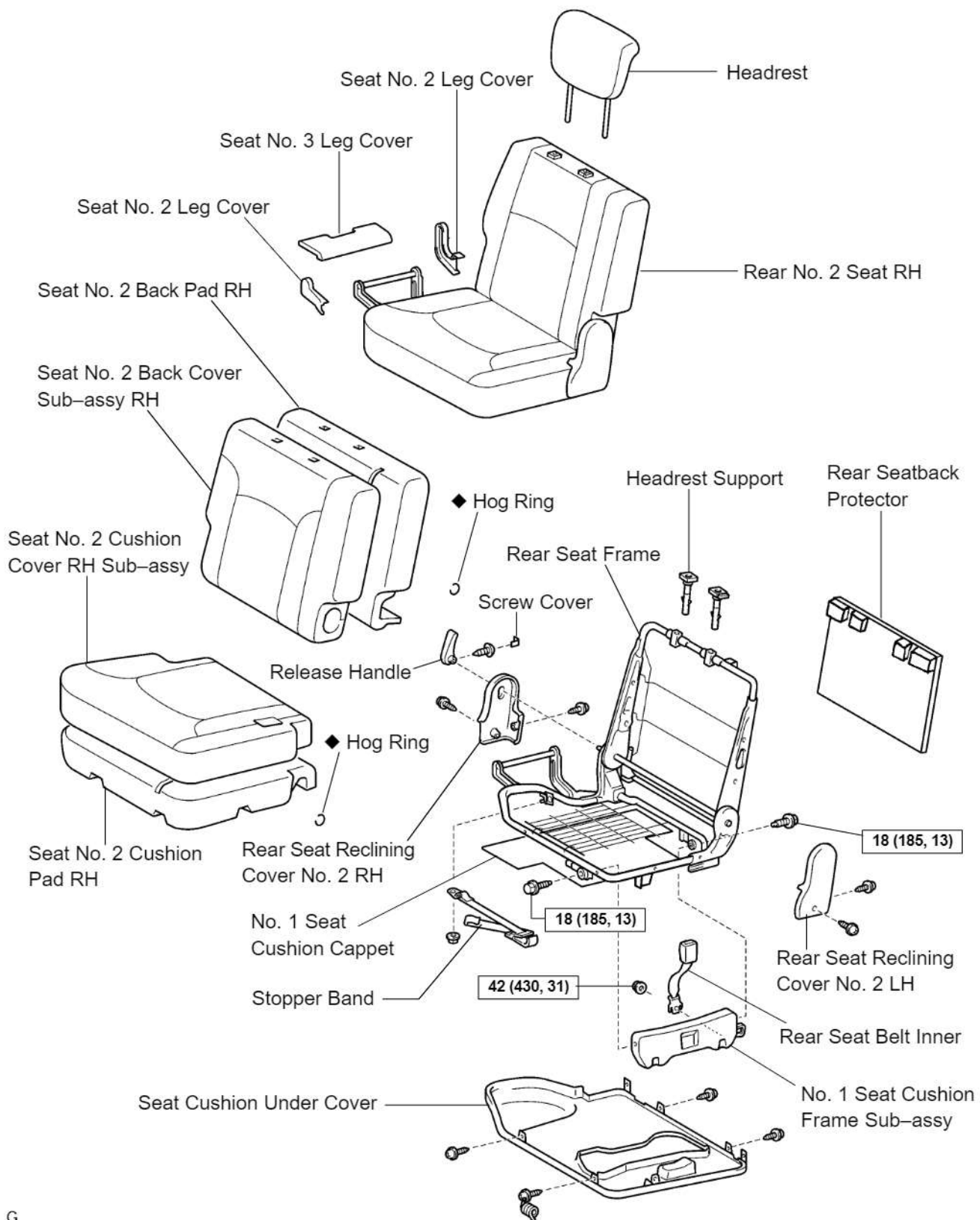
LH



G

B78517

RH



G

N·m (kgf·cm, ft·lbf) : Specified torque

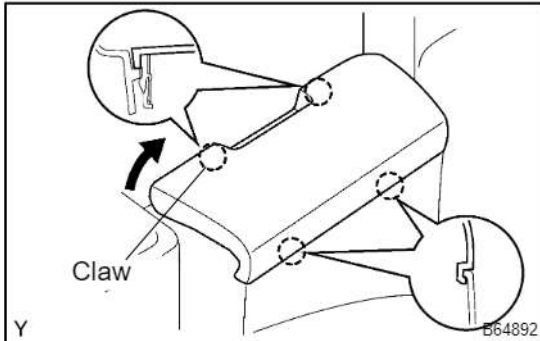
◆ Non-reusable Part

B78516

OVERHAUL

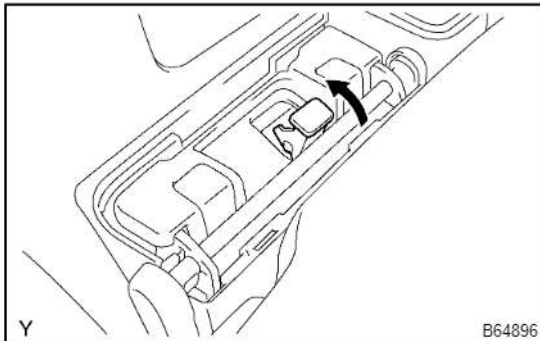
HINT:

Use the same procedures for the LH and RH side.



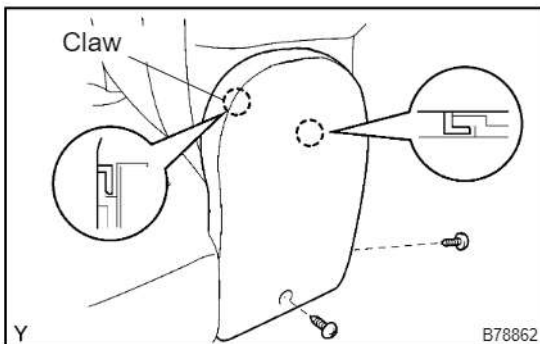
1. REMOVE REAR NO.2 SEAT LH

- (a) Disengage the claws and remove the seat leg cover.



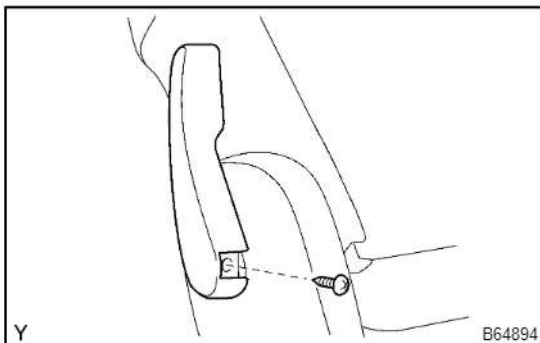
- (b) Release the rear seat lock and remove the seat.

- (c) Remove the headrests.

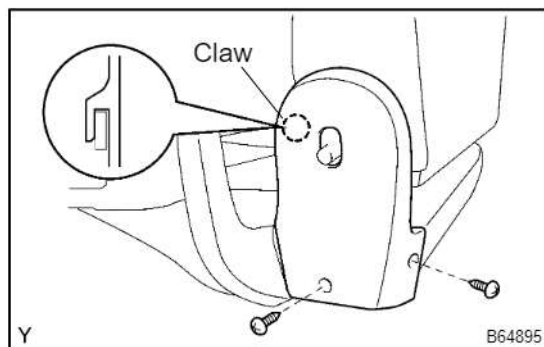


2. REMOVE NO.2 SEAT BACK COVER SUB-ASSY LH

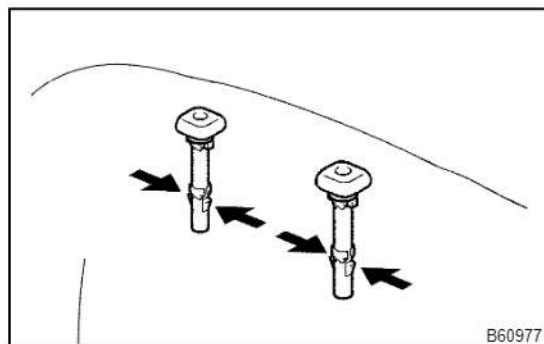
- (a) Disengage the claws and remove the 2 screws and reclining cover LH.



- (b) Remove the screw cover, screw and release handle.



- (c) Disengage the claws and remove the 2 screws and reclining cover RH.
- (d) Open the fastener of the seatback cover and remove the seatback protector.
- (e) Remove the screw and the cushion.



- (f) Remove the headrest supports.
- (g) Remove the seatback cover together with the pad.
- (h) Cut the hog rings and remove the seatback cover.

3. REMOVE NO.2 SEAT CUSHION COVER SUB-ASSY LH

- (a) Insert a screwdriver between the seat cushion cover and seat cushion under cover.

NOTICE:

Tape the screwdriver tip before use.

- (b) Pry the seat cushion cover hem to disengage it.
- (c) Cut the hog rings and remove the seat cushion cover.

4. REMOVE REAR SEAT BELT INNER

- (a) Remove the nut and seat belt inner.

5. REMOVE NO.1 SEAT CUSHION FRAME SUB-ASSY LH

- (a) Remove the 4 screws and seat cushion under cover.
- (b) Remove the nut and stopper band.
- (c) Remove the 2 bolts, 2 springs and seat leg.

6. INSTALL NO.1 SEAT CUSHION FRAME SUB-ASSY LH

- (a) Install the spring between the seat frame and seat leg.
- (b) Install the seat leg with the 2 bolts.

Torque: 18 N·m (185 kgf·cm 13 ft·lbf)

- (c) Install the stopper band with the nut.
- (d) Install the seat cushion under cover with the 4 screws.

7. INSTALL REAR SEAT BELT INNER

- (a) Install the seat belt inner with the nut.

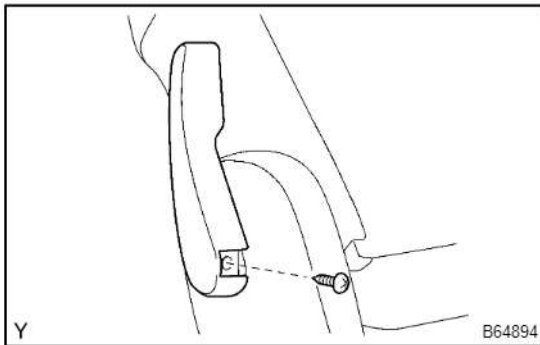
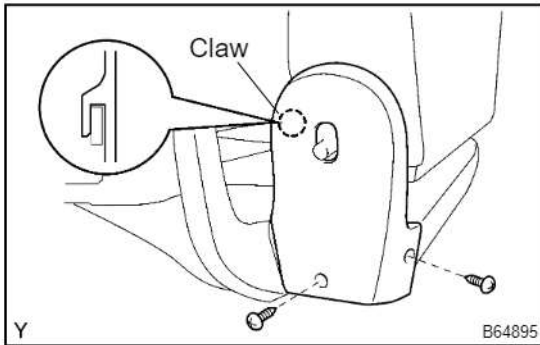
Torque: 42 N·m (430 kgf·cm 31 ft·lbf)

8. INSTALL NO.2 SEAT CUSHION COVER SUB-ASSY LH

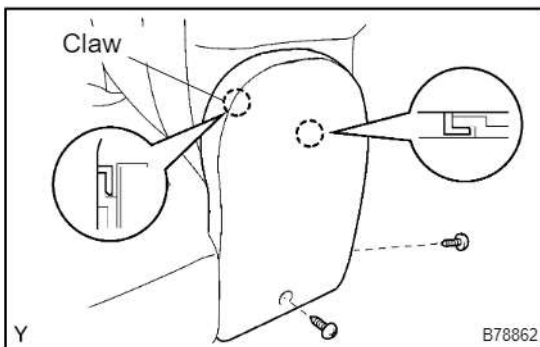
- (a) Using hog ring pliers, install the seat cushion cover with new hog rings.
- (b) Place the seat cushion cover together with the pad on the seat frame.
- (c) Engage the seat cushion cover hem to the seat cushion under cover securely.

9. INSTALL NO.2 SEAT BACK COVER SUB-ASSY LH

- (a) Using hog ring pliers, install the seatback cover with new hog rings.
- (b) Install the seatback cover together with the pad to the seat frame.
- (c) Install the headrest supports.
- (d) Install the seatback protector.
- (e) Close the fastener of the seatback cover.
- (f) Install the cushion with the screw.
- (g) Install the reclining cover RH with the 2 screws.



- (h) Install the release handle with the screw.
- (i) Install the screw cover.



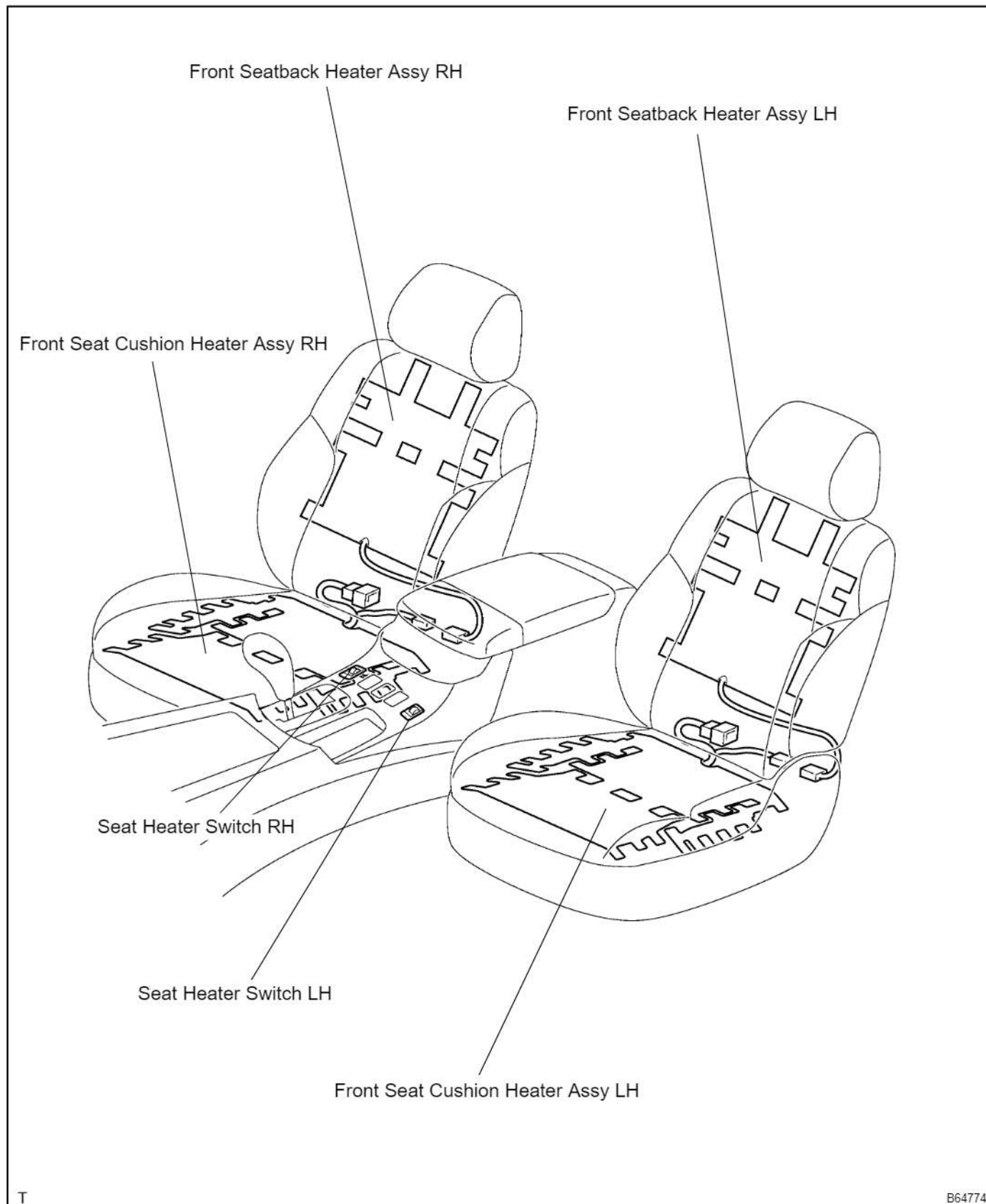
- (j) Install the reclining cover LH with the 2 screws.

10. INSTALL REAR NO.2 SEAT LH

- (a) Install the headrests.
- (b) Install the seat.
- (c) Install the seat leg cover.

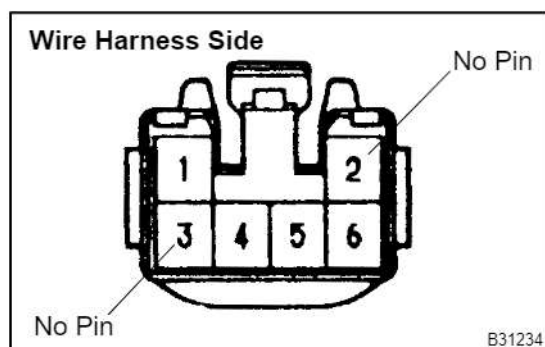
SEAT HEATER SYSTEM LOCATION

720E1-02



PROBLEM SYMPTOMS TABLE

Symptom	Suspected Area	See Page
Seat heaters do not operate (Seat is not warmed up)	1. SEAT HEATER fuse	72-45
	2. IG1 fuse	72-45
	3. IG relay	72-45
	4. Front seat cushion heater assy LH	72-45
	5. Front seat cushion heater assy RH	72-45
	6. Front seatback heater assy LH	72-45
	7. Front seatback heater assy RH	72-45
	8. Seat heater switch LH	72-45
	9. Seat heater switch RH	72-45
	10. Wire harness	72-45
Temperature of seat heater cannot be adjusted	1. Seat heater switch LH	72-45
	2. Seat heater switch RH	72-45
	3. Wire harness	72-45



ON-VEHICLE INSPECTION

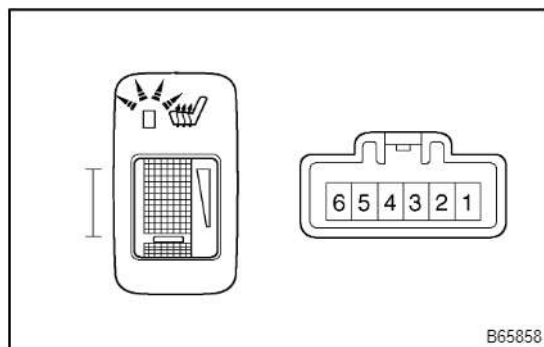
1. CHECK SEAT HEATER CONTROL

- Disconnect the connector from the seat heater control assy.
- Check the voltage or resistance of each terminal of the wire harness side.

Standard:

Tester Connection	Condition	Specified Condition
6 – Body ground	Constant	Below 1 Ω
1 – 6	(Seat heater switch) OFF → ON	0 V → 10 to 14 V
4 – 6	Constant	10 to 14 V

If the result is not as specified, there may be a malfunction on the wire harness side or seat heater switch.



INSPECTION

1. INSPECT SEAT HEATER SWITCH LH

- (a) Check the resistance between the terminals when the switch is operated.

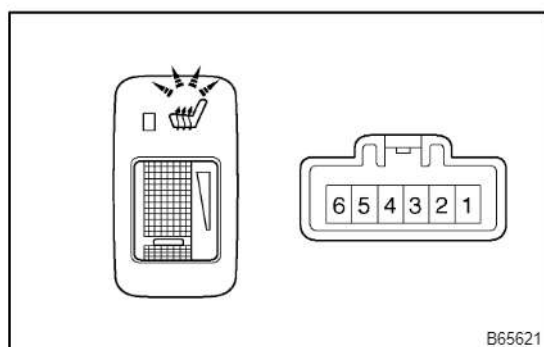
Standard:

Tester Connection	Switch Position	Specified Condition
3 – 4	ON (MAX)	Below 1 Ω
5 – 6	ON (MAX)	Below 1 Ω
–	OFF	10 k Ω or higher
4 – 5	ON (MIN)	Below 1 Ω
1 – 2	Illumination circuit	Below 1 Ω

- (b) Inspect the seat heater switch indicator.

- (1) Connect the positive (+) lead from the battery to terminal 3 and the negative (–) lead to terminal 1.
- (2) Push the seat heater switch ON and check that the indicator lights up.

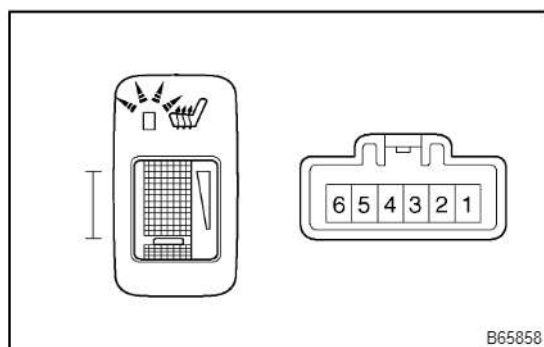
If the result is not as specified, replace the seat heater switch and inspect the circuits connected to the other parts.



- (c) Inspect the seat heater switch illumination.

- (1) Connect the positive (+) lead from the battery to terminal 6 and the negative (–) lead to terminal 5.
- (2) Check that the illumination lights up.

If the result is not as specified, replace the seat heater switch or bulb.



2. INSPECT SEAT HEATER SWITCH RH

- (a) Check the resistance between the terminals when the switch is operated.

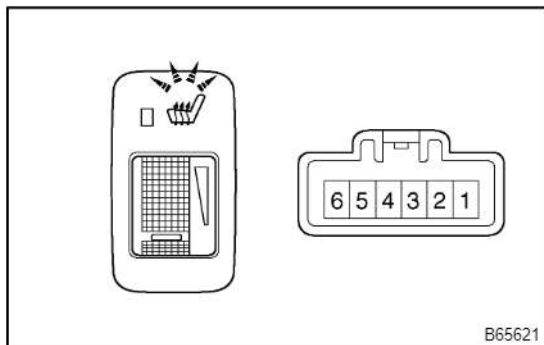
Standard:

Tester Connection	Switch Position	Specified Condition
3 – 4	ON (MAX)	Below 1 Ω
5 – 6	ON (MAX)	Below 1 Ω
–	OFF	10 k Ω or higher
4 – 5	ON (MIN)	Below 1 Ω
1 – 2	Illumination circuit	Below 1 Ω

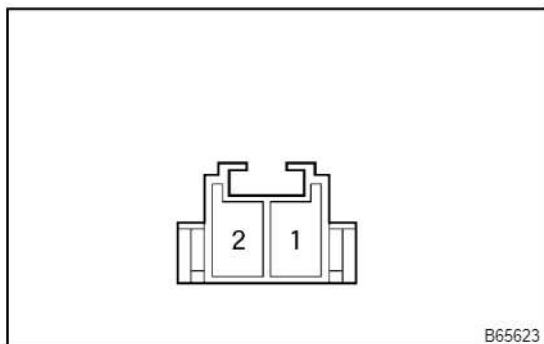
- (b) Inspect the seat heater switch indicator.

- (1) Connect the positive (+) lead from the battery to terminal 3 and the negative (–) lead to terminal 1.
- (2) Push the seat heater switch ON and check that the indicator lights up.

If the result is not as specified, replace the seat heater switch and inspect the circuits connected to the other parts.



- (c) Inspect the seat heater switch illumination.
- (1) Connect the positive (+) lead from the battery to terminal 6 and the negative (–) lead to terminal 5.
 - (2) Check that the illumination lights up.
- If the result is not as specified, replace the seat heater switch or bulb.



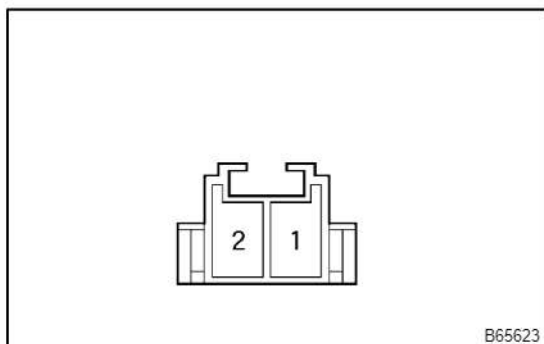
3. INSPECT FRONT SEAT BACK HEATER ASSY LH

- (a) Check the seatback heater resistance.

Standard:

Tester Connection	Specified Condition
1 – 2	Below 1 Ω

If the result is not as specified, replace the seatback cover assy.



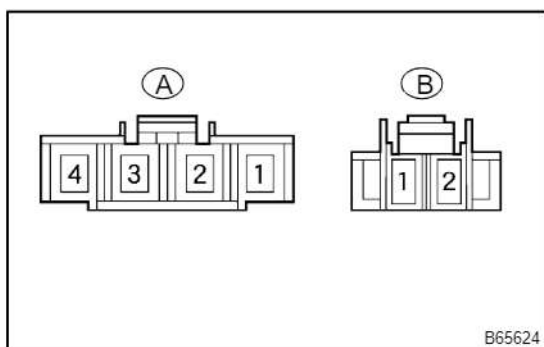
4. INSPECT FRONT SEAT BACK HEATER ASSY RH

- (a) Check the seatback heater resistance.

Standard:

Tester Connection	Specified Condition
1 – 2	Below 1 Ω

If the result is not as specified, replace the seatback cover assy.



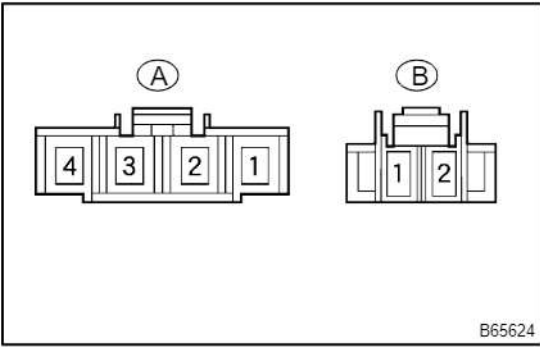
5. INSPECT FRONT SEAT CUSHION HEATER ASSY LH

- (a) Check the seat cushion heater resistance between the terminals.

Standard:

Tester Connection	Specified Condition
A1 – B2	Below 1 Ω
A4 – B2	Below 1 Ω
A1 – A4	Below 1 Ω
A2 – A3	Below 1 Ω
B1 – B2	Below 1 Ω

If the result is not as specified, replace the seat cushion cover assy.



6. INSPECT FRONT SEAT CUSHION HEATER ASSY RH

- (a) Check the seat cushion heater resistance between the terminals.

Standard:

Tester Connection	Specified Condition
A1 – B2	Below 1 Ω
A4 – B2	Below 1 Ω
A1 – A4	Below 1 Ω
A2 – A3	Below 1 Ω
B1 – B2	Below 1 Ω

If the result is not as specified, replace the seat cushion cover assy.