

2008 Scion xD
2008 ACCESSORIES AND EQUIPMENT Seat - xD

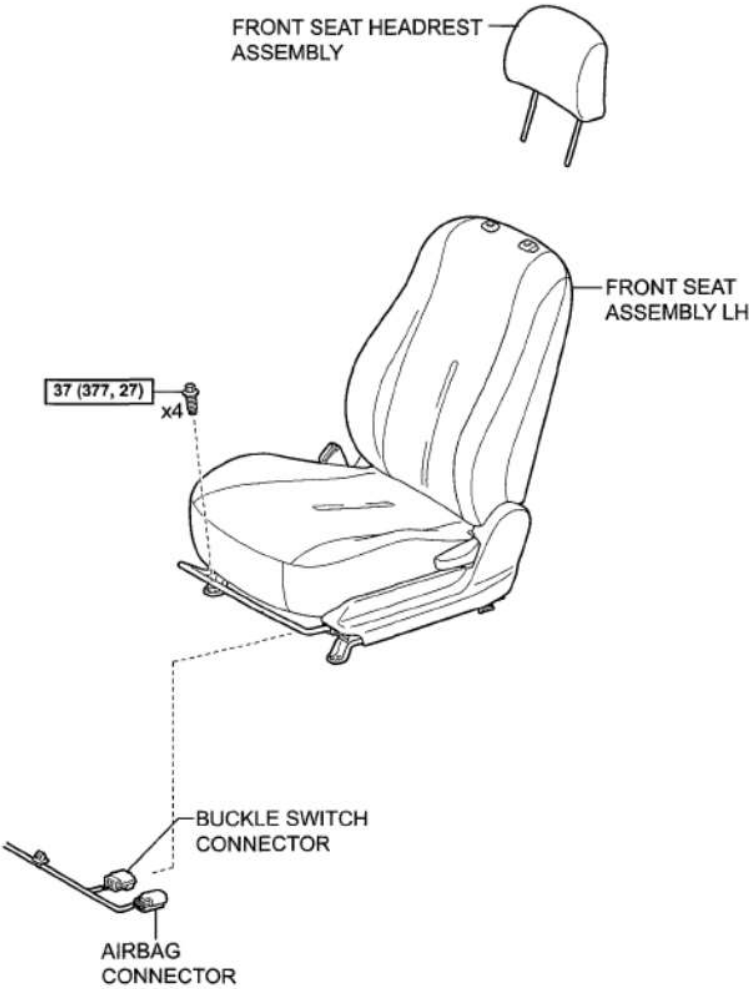
2008 ACCESSORIES AND EQUIPMENT

Seat - xD

FRONT SEAT ASSEMBLY

COMPONENTS

for Driver Side:



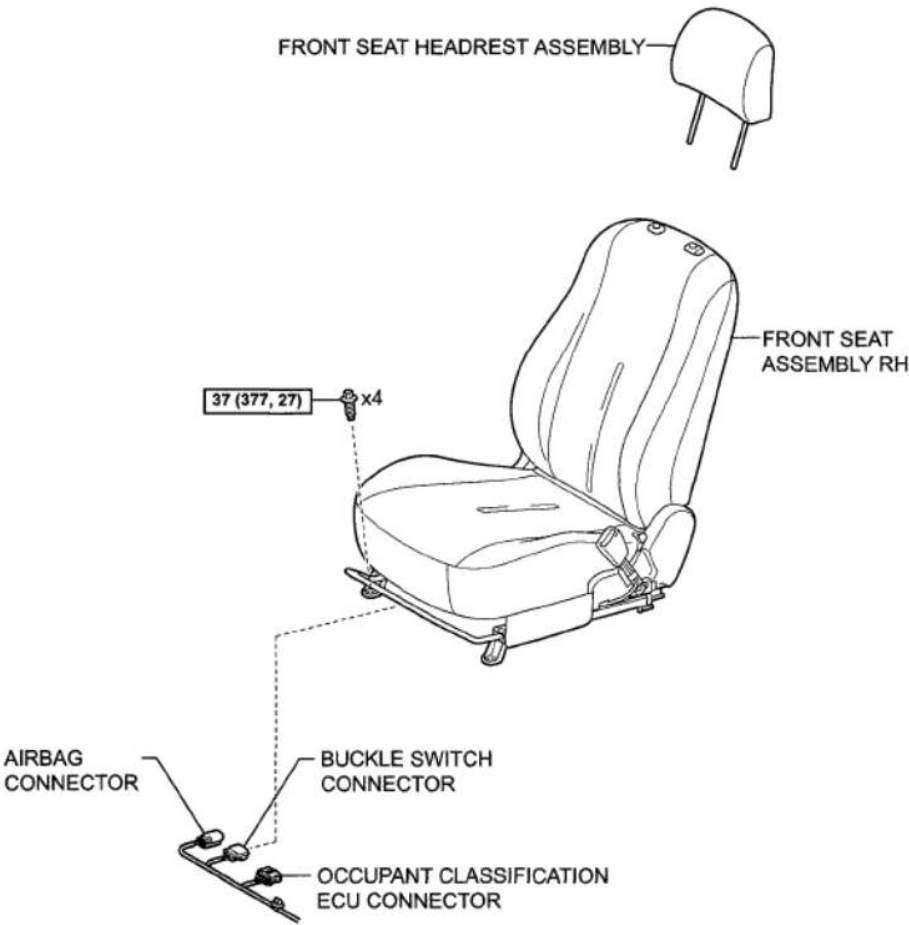
N*m (kgf*cm, ft*lb) : Specified torque

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Fig. 1: Identifying Front Seat Assembly Components With Torque Specification (1 Of 7)
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

for Passenger Side:



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

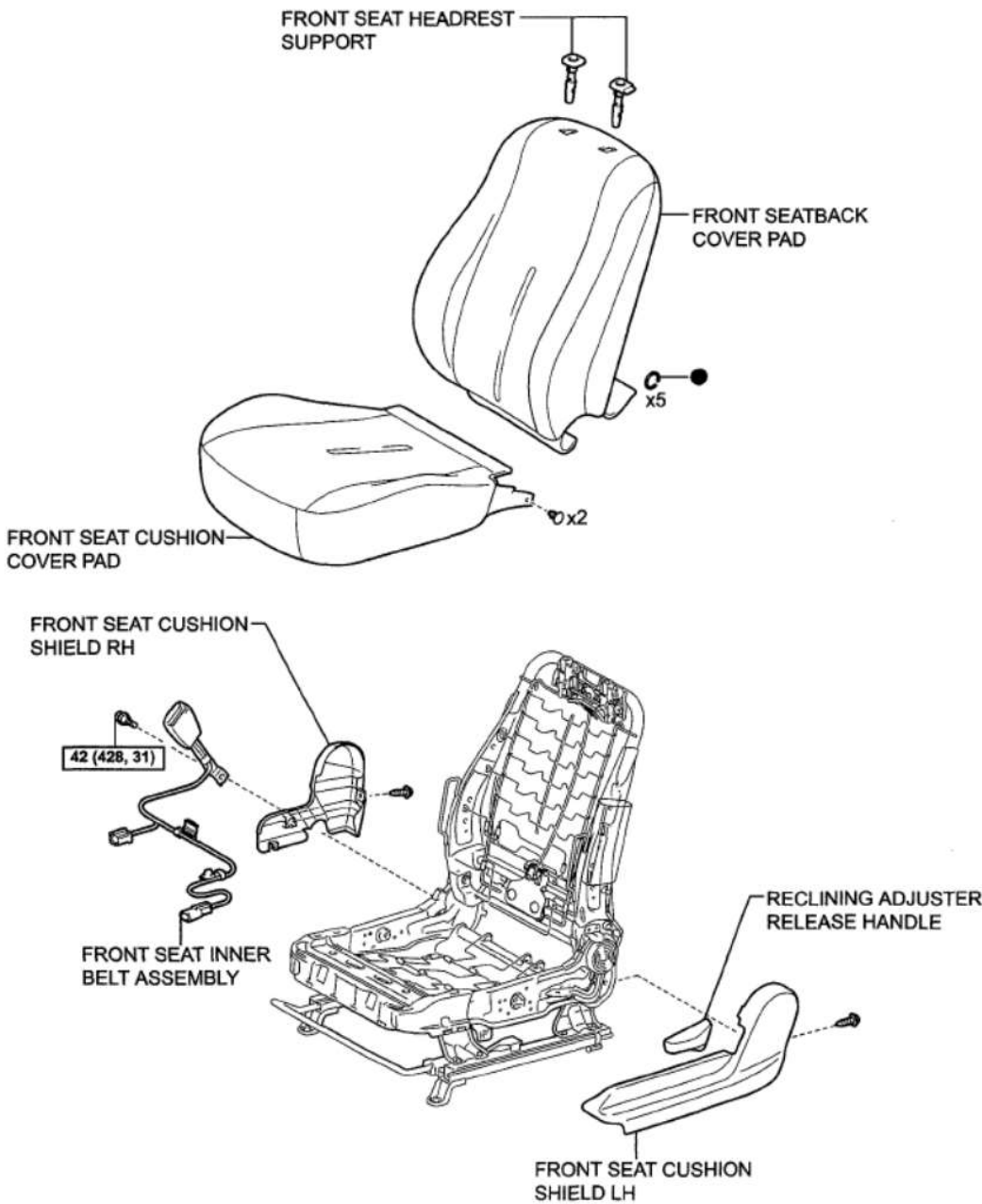
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Fig. 2: Identifying Front Seat Assembly Components With Torque Specification (2 Of 7)
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

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for Driver Side:



N*m (kgf*cm, ft*lb) : Specified torque

● Non-reusable part

P

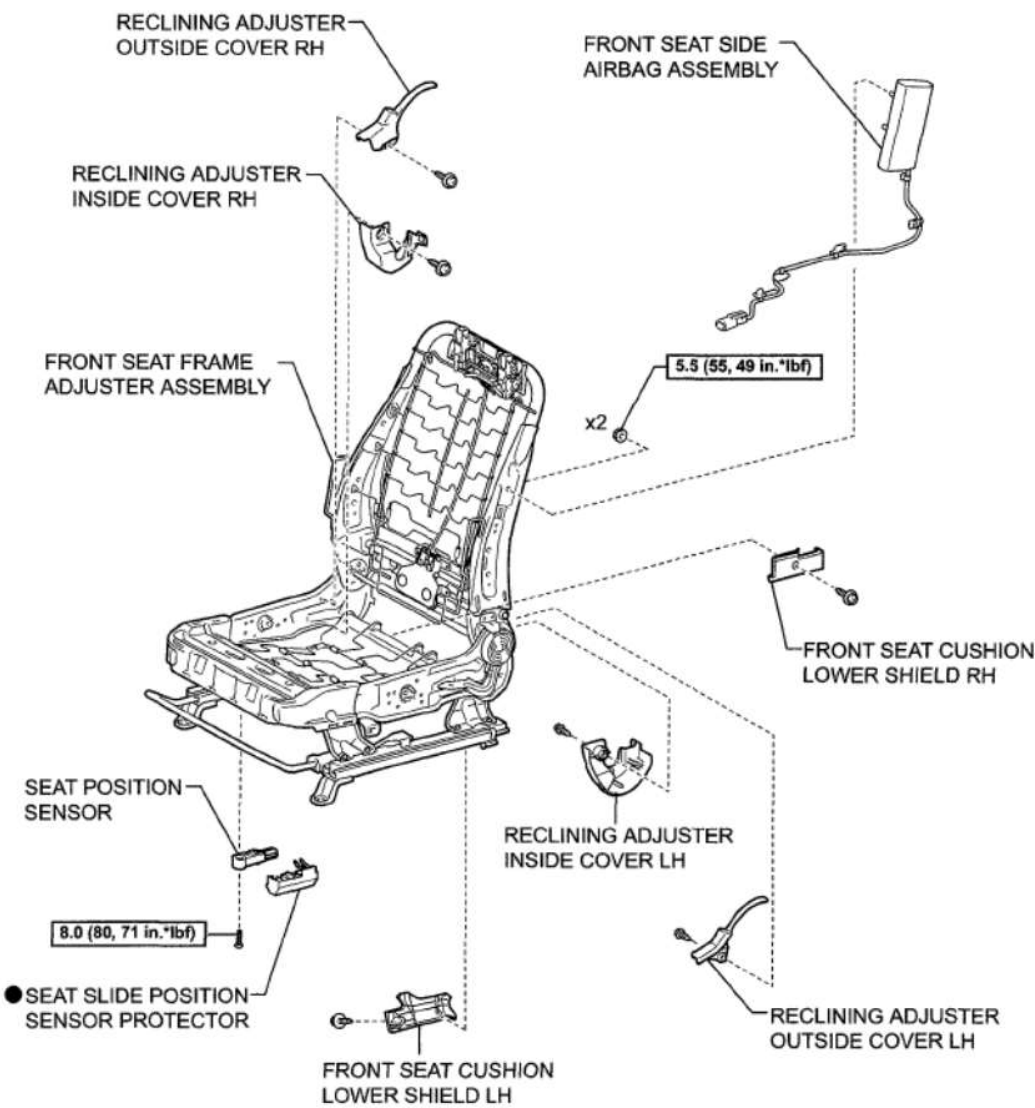
8175844E01

Fig. 3: Identifying Front Seat Assembly Components With Torque Specification (3 Of 7)
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

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for Driver Side:



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

● Non-reusable part

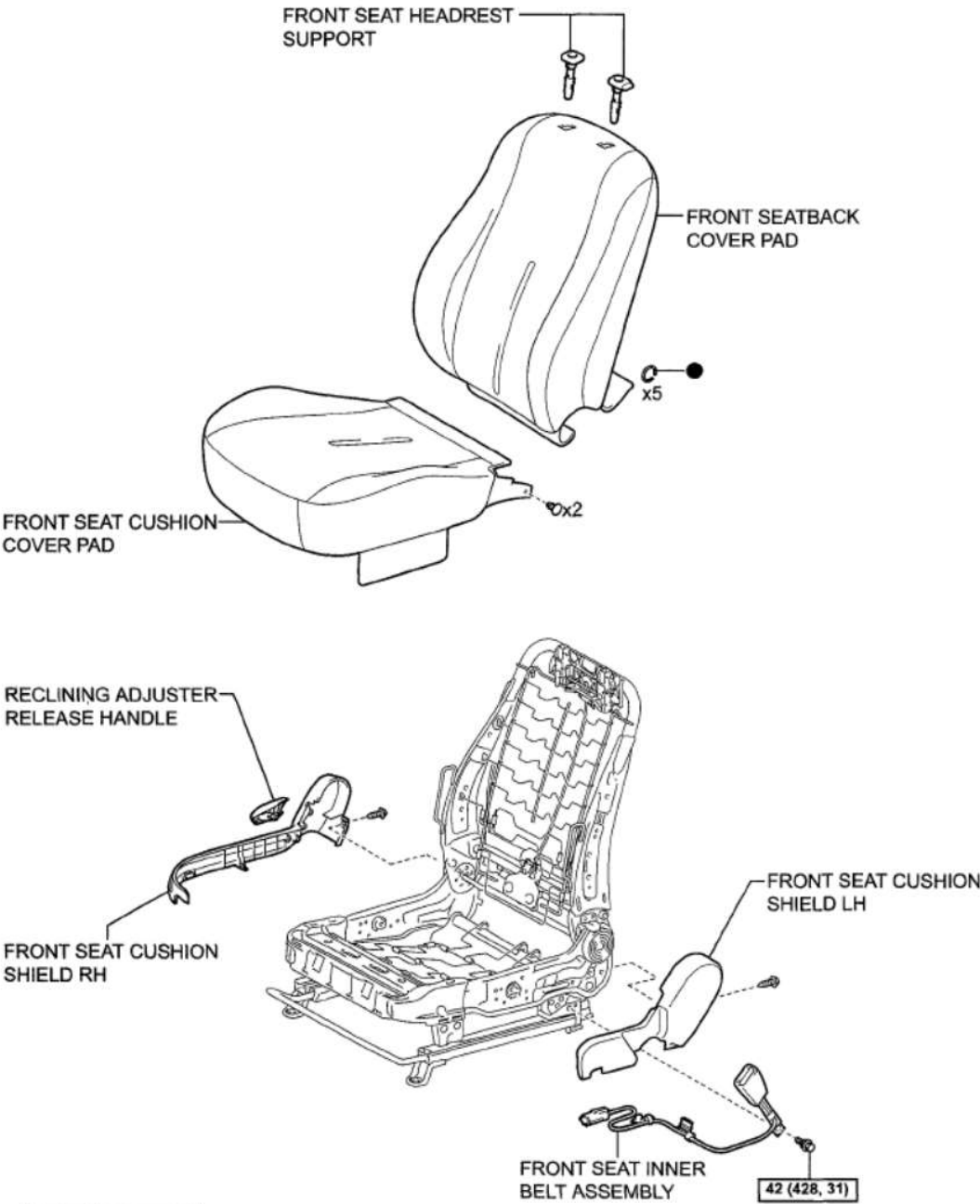
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Fig. 4: Identifying Front Seat Assembly Components With Torque Specifications (4 Of 7)
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

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for Passenger Side:



N*m (kgf*cm, ft*lb) : Specified torque

● Non-reusable part

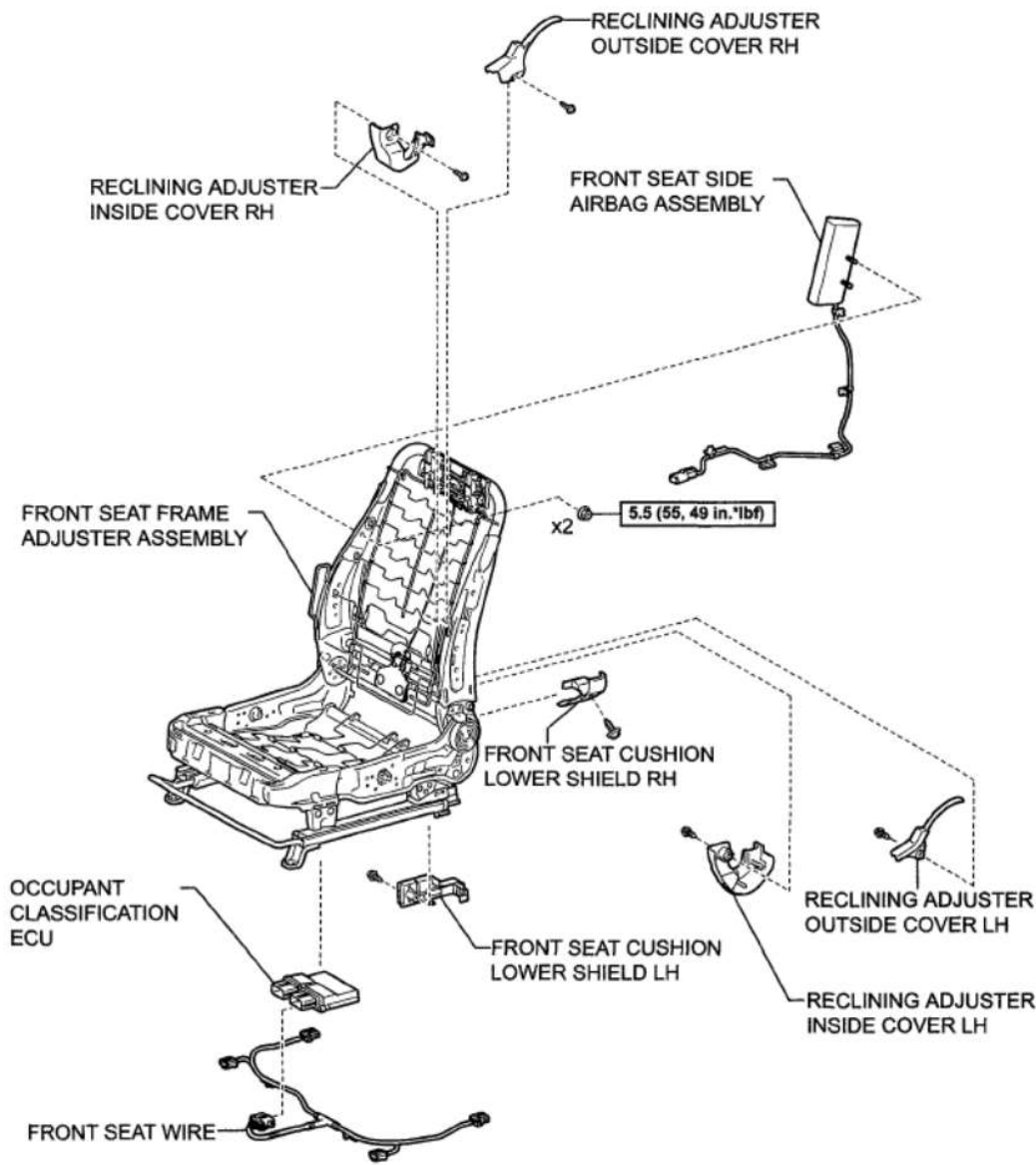
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Fig. 5: Identifying Front Seat Assembly Components With Torque Specification (5 Of 7)
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

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for Passenger Side:



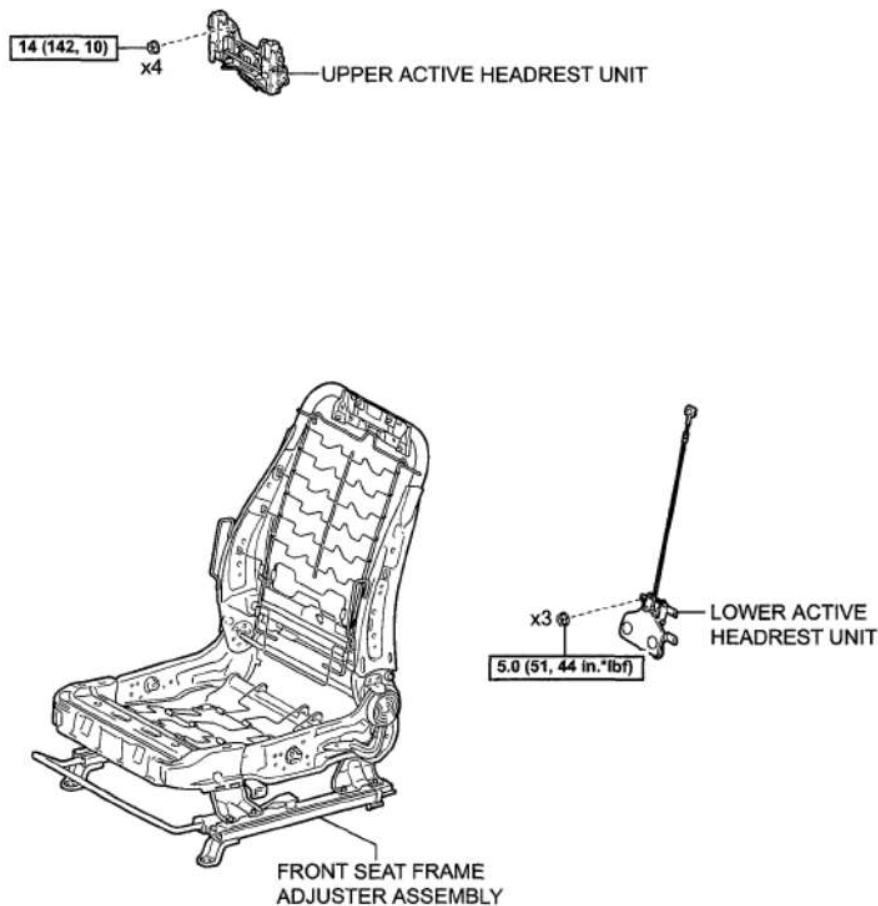
N*m (kgf*cm, ft*lbf) : Specified torque

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Fig. 6: Identifying Front Seat Assembly Components With Torque Specification (6 Of 7)
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

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

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Fig. 7: Identifying Front Seat Assembly Components With Torque Specifications (7 Of 7)

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

REMOVAL

CAUTION: Some of these service operations affect the SRS airbag system. Read the precautionary notices concerning the SRS airbag system before servicing (w/ Front Seat Side Airbag) (See PRECAUTION).

NOTE: Always use "TORX" socket wrench E10 when removing the front seat.

2008 Scion xD**2008 ACCESSORIES AND EQUIPMENT Seat - xD****HINT:**

The procedure described below is for the driver side for LHD. Use the same procedure for both the front passenger and driver sides of LHD, unless otherwise specified.

1. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL

CAUTION: Wait for at least 90 seconds after disconnecting the cable to prevent the airbag from working.

2. REMOVE FRONT SEAT ASSEMBLY LH

- a. Disconnect the buckle switch connector.
- b. Disconnect the airbag connector.
 1. Slide the slider and disconnect the airbag connector.

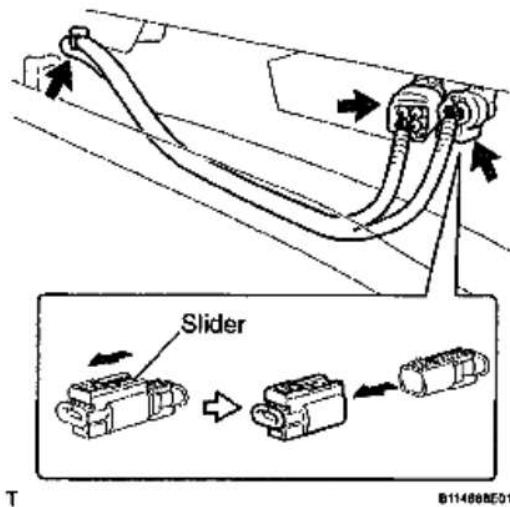


Fig. 8: Locating Airbag Connector

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- c. Using "TORX" socket wrench E10, remove the 4 bolts and front seat.

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Fig. 9: Locating Bolts And Front Seat
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

3. REMOVE FRONT SEAT ASSEMBLY RH

- a. Disconnect the buckle switch connector.
- b. Disconnect the airbag connector.
 1. Slide the slider and disconnect the airbag connector.

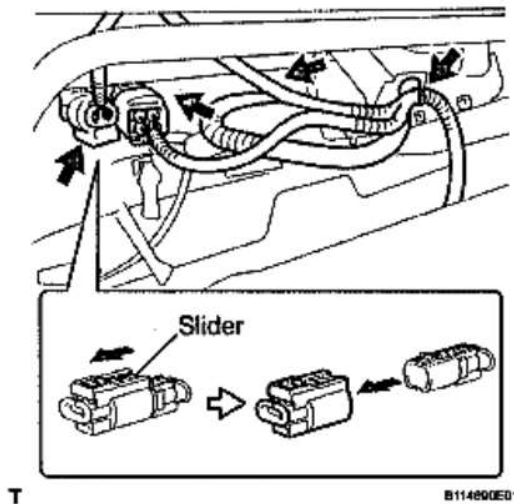


Fig. 10: Locating Airbag Connector
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- c. Using "TORX" socket wrench E10, remove the 4 bolts and front seat.

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Fig. 11: Locating Bolts And Front Seat
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

DISASSEMBLY

CAUTION: Wear protective gloves. Sharp surfaces on the front seat adjuster frame could cause injuries to your hands.

HINT:

The procedure described below is for the driver side of LHD. Use the same procedure for both the front passenger and driver sides of LHD, unless otherwise specified.

1. REMOVE FRONT SEAT HEADREST ASSEMBLY

- Using a screwdriver with its tip wrapped in protective tape, release lock button B while pressing in lock button A, and remove the front seat headrest assembly.

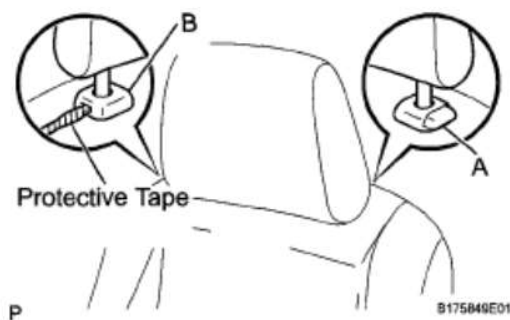


Fig. 12: Identifying Lock Button
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

2. REMOVE RECLINING ADJUSTER RELEASE HANDLE

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- a. Using a screwdriver with its tip wrapped in protective tape, disengage the claw and remove the reclining adjuster release handle.

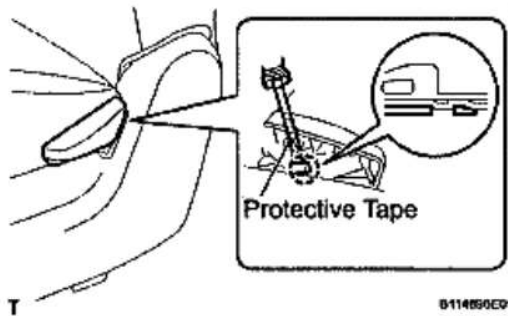


Fig. 13: Removing Reclining Adjuster Release Handle
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

3. REMOVE FRONT SEAT CUSHION SHIELD LH

- a. Remove the screw.
- b. Using a screwdriver with its tip wrapped in protective tape, disengage the 2 claws and the clip and remove the front seat cushion shield.

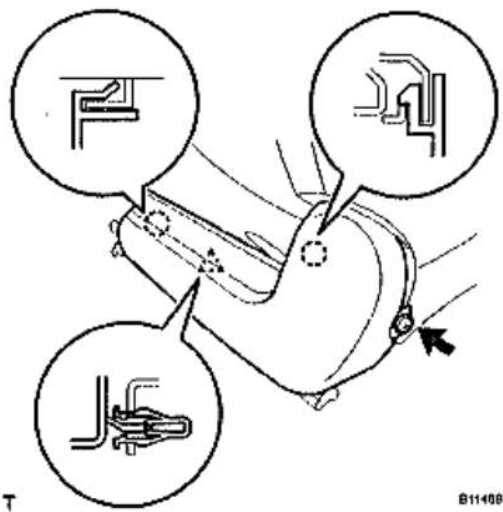
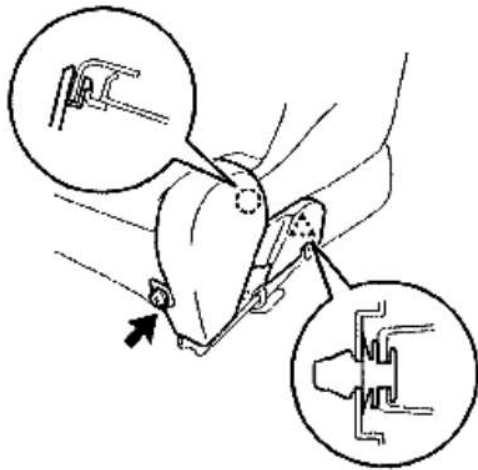


Fig. 14: Locating Front Seat Cushion Shield Claws And Clip
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

4. REMOVE FRONT SEAT INNER BELT ASSEMBLY (See REMOVAL)

5. REMOVE FRONT SEAT CUSHION SHIELD RH

- a. Remove the screw.
- b. Using a screwdriver with its tip wrapped in protective tape, disengage the claw and the clip and remove the front seat cushion shield.

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Fig. 15: Locating Front Seat Cushion Shield Claw And Clip
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

6. REMOVE FRONT SEAT CUSHION COVER PAD

- a. Disengage the 4 hooks, and remove the front seat cushion cover band.

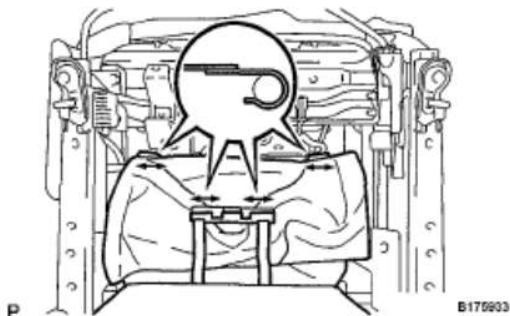


Fig. 16: Identifying Front Seat Cushion Cover Band Hooks
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- b. Using a clip remover, remove the 2 clips.

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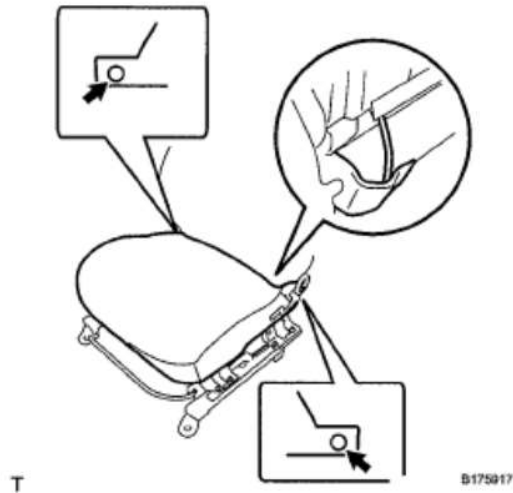


Fig. 17: Identifying Front Seat Cushion Cover Pad Fixing Cover Clips
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- c. Remove the hook tape and the front seat cushion cover pad fixing cover.
- d. Disengage the 2 claws and 9 hooks, and remove the front seat cushion cover pad.

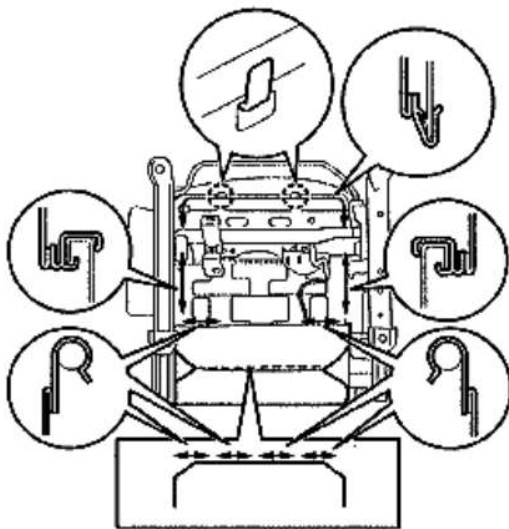


Fig. 18: Identifying Front Seat Cushion Cover Pad Claws And Hooks
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

7. REMOVE FRONT SEATBACK COVER PAD

- a. Remove the 3 hog rings as shown in the illustration.

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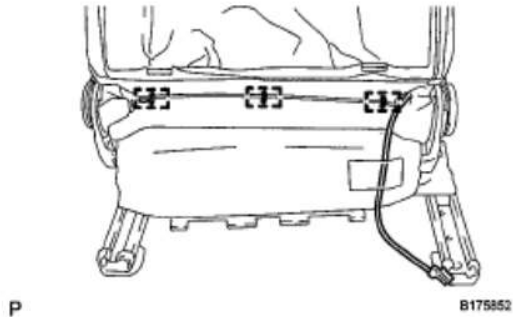


Fig. 19: Identifying Hog Rings

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- b. Remove the 2 hog rings shown in the illustration.

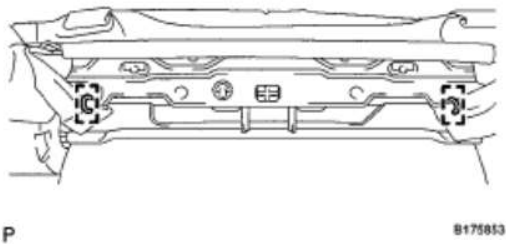


Fig. 20: Identifying Hog Rings

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- c. Using a screwdriver with its tip wrapped in protective tape, Press the headrest support into the seat back cover pad.

NOTE: Do not damage the seat cover and seat back pad.

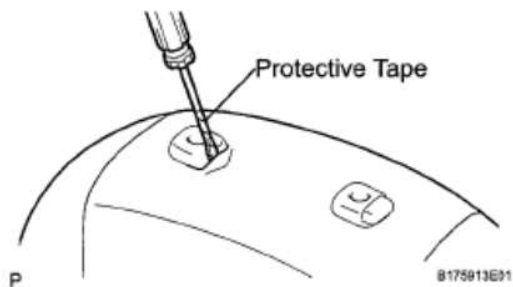


Fig. 21: Pressing Headrest Support Into Seat Back Cover Pad

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- d. Remove the front seatback cover pad.

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Fig. 22: Identifying Front Seatback Cover Pad
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

8. REMOVE FRONT SEAT SIDE AIRBAG ASSEMBLY

- a. Remove the airbag connector and the 3 wire harness clamps.

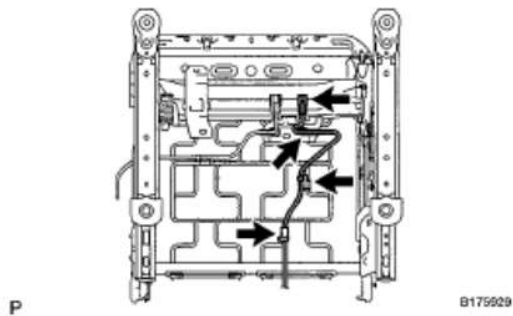


Fig. 23: Locating Airbag Connector And Wire Harness Clamps
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- b. Using a clip remover, remove the 2 wire harness clamps.

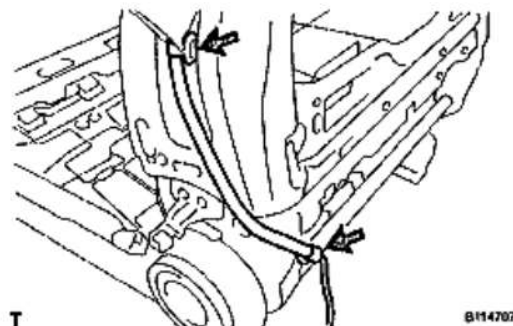


Fig. 24: Locating Wiring Harness Clamps
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- c. Remove the 2 nuts and the front seat side airbag.

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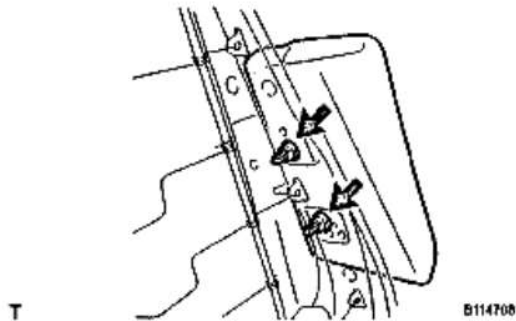


Fig. 25: Locating Front Seat Side Airbag With Nuts
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

9. REMOVE FRONT SEAT HEADREST SUPPORT

- Using a screwdriver, fix the upper active headrest unit.
- Disengage the 4 claws and remove the 2 front seat headrest supports.

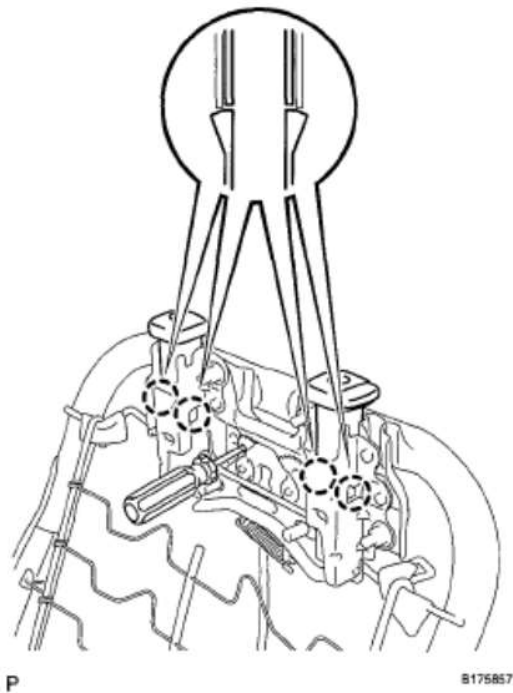


Fig. 26: Identifying Front Seat Headrest Supports Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

10. REMOVE UPPER ACTIVE HEADREST UNIT

- Remove the 5 nuts.

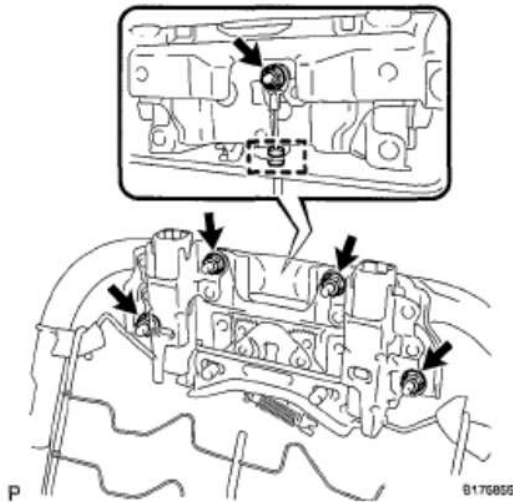
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Fig. 27: Locating Upper Active Headrest Unit Nuts
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- b. Disengage the lower active headrest unit cable and remove the upper active headrest unit.

11. REMOVE LOWER ACTIVE HEADREST UNIT

- a. Remove the 2 nuts and remove the lower active headrest unit.

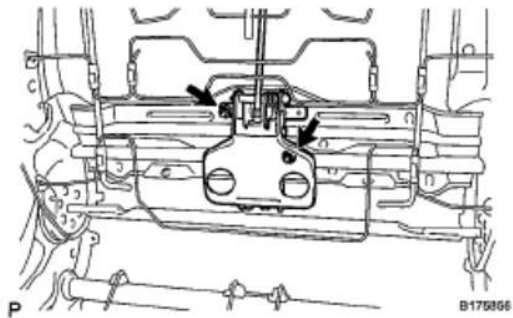


Fig. 28: Locating Lower Active Headrest Unit Nuts
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

12. REMOVE RECLINING ADJUSTER INSIDE COVER LH

- a. Remove the screw.
- b. Disengage the claw and remove the reclining adjuster inside cover.

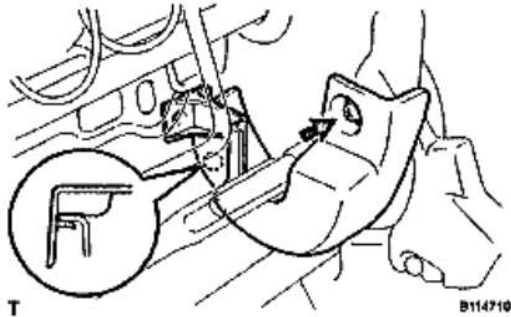
2008 Scion xD**2008 ACCESSORIES AND EQUIPMENT Seat - xD**

Fig. 29: Locating Reclining Adjuster Inside Cover Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

13. REMOVE RECLINING ADJUSTER INSIDE COVER RH

HINT:

Use the same procedure as for the LH side.

14. REMOVE RECLINING ADJUSTER OUTSIDE COVER LH

- a. Remove the screw and the reclining adjuster outside cover.

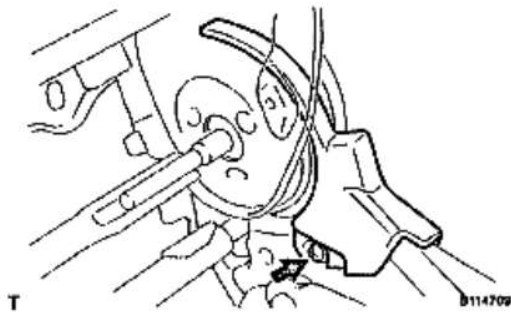


Fig. 30: Locating Reclining Adjuster Outside Cover With Screw
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

15. REMOVE RECLINING ADJUSTER OUTSIDE COVER RH

HINT:

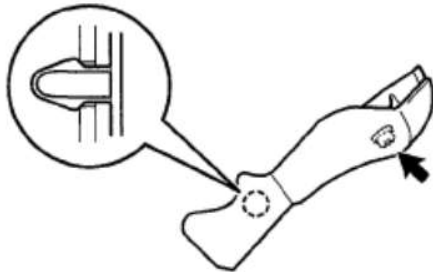
Use the same procedure as for the LH side.

16. REMOVE FRONT SEAT CUSHION LOWER SHIELD LH

- a. Remove the screw.

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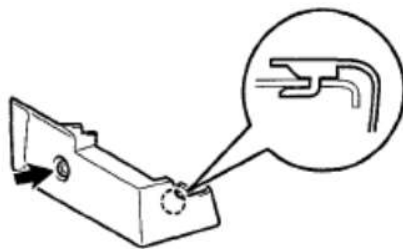
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Fig. 31: Identifying Front Seat Cushion Lower Shield Claw And Screw
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- b. Disengage the claw and remove the front seat cushion lower shield.

17. REMOVE FRONT SEAT CUSHION LOWER SHIELD RH

- a. Remove the screw.



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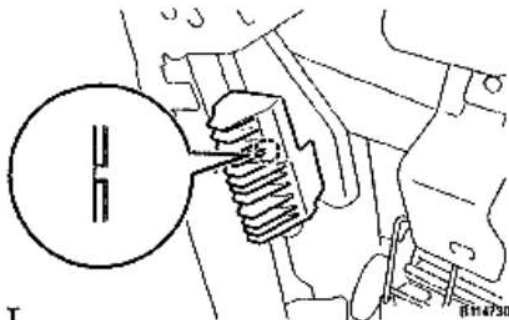
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Fig. 32: Locating Front Seat Cushion Lower Shield Claw And Screw
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- b. Disengage the claw and remove the front seat cushion lower shield.

18. REMOVE SEAT SLIDE POSITION SENSOR PROTECTOR (for Driver Side)

- a. Disengage the pin and remove the seat slide position sensor protector.



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Fig. 33: Identifying Seat Slide Position Sensor Protector And Pin
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

2008 Scion xD**2008 ACCESSORIES AND EQUIPMENT Seat - xD****19. REMOVE SEAT POSITION SENSOR (for Driver Side)**

- a. Using "TORX" socket wrench T30, remove the bolt and the seat position sensor.

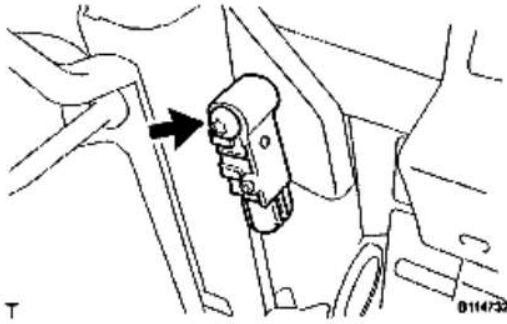


Fig. 34: Locating Bolt And Seat Position Sensor
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

20. REMOVE FRONT SEAT WIRE (for Front Passenger Side)

- a. Disconnect the 5 connectors.

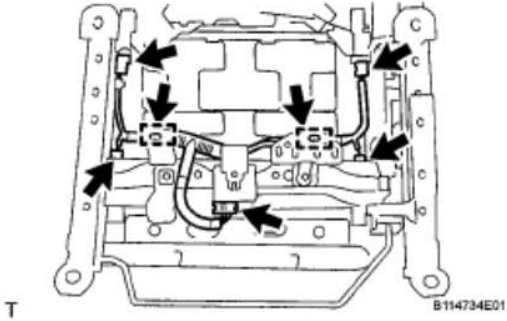


Fig. 35: Locating Front Seat Wiring Harness Clamps And Connector
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- b. Remove the 2 wiring harness clamps and the front seat wire.

21. REMOVE OCCUPANT CLASSIFICATION ECU (for Front Passenger Side)

- a. Disengage the claw and remove the occupant classification ECU.

REASSEMBLY

CAUTION: Wear protective gloves. Sharp surfaces on the front seat adjuster frame could cause injuries to your hands.

HINT:

The procedure described below is for the driver side of LHD. Use the same procedure for both the front

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passenger and driver sides of LHD, unless otherwise specified.

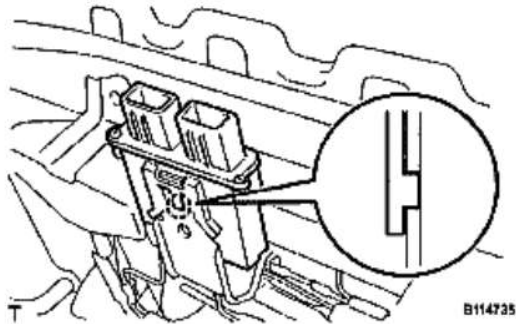


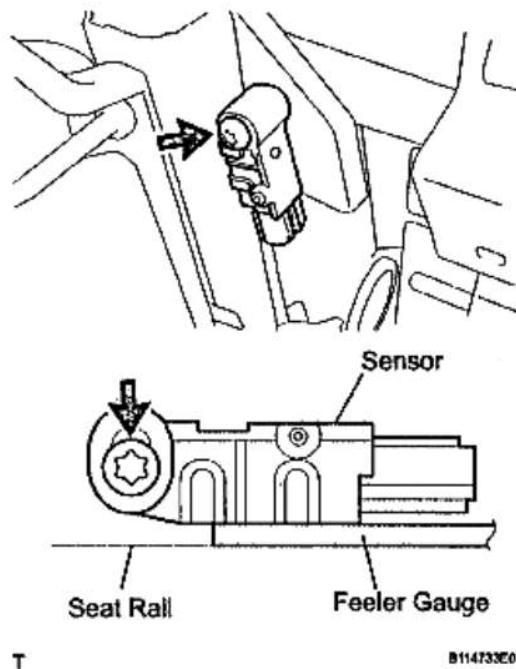
Fig. 36: Identifying Occupant Classification ECU Claw
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

1. INSTALL SEAT POSITION SENSOR (for Driver Side)

- Provisionally install the seat position sensor.

NOTE:

- 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.



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Fig. 37: Locating Seat Position Sensor

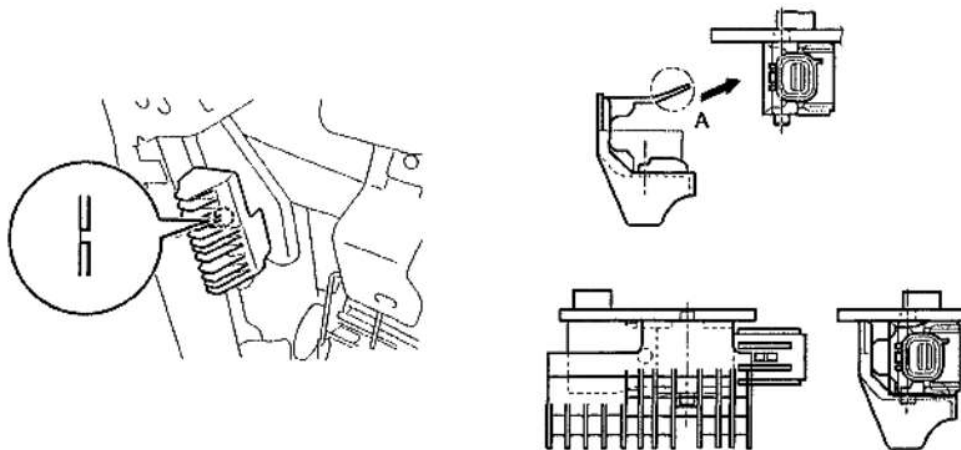
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- b. Install a 1 mm (0.04 in.) feeler gauge between the seat rail and seat position sensor, as shown in the illustration.
- c. Push the top of the seat position sensor to the seat rail.
- d. While holding the seat position sensor, tighten the seat position sensor using "TORX" socket wrench T30.

Torque: 8.0 N*m (80 kgf*cm, 71 in.*lbf)

2. INSTALL SEAT SLIDE POSITION SENSOR PROTECTOR (for Driver Side)

- a. Engage the pin and install a new seat position sensor protector.



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Fig. 38: Identifying Seat Position Sensor Protector And Pin

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

NOTE: Do not damage portion A, shown in the illustration, when installing the seat position sensor protector.

3. INSTALL OCCUPANT CLASSIFICATION ECU (for Front Passenger Side)

- a. Engage the claw and install the occupant classification ECU.

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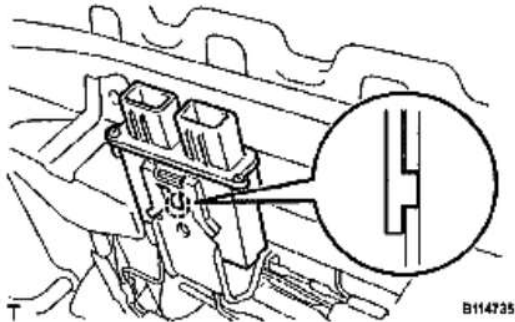


Fig. 39: Identifying Occupant Classification ECU Claw
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

4. INSTALL FRONT SEAT WIRE (for Front Passenger Side)

- Install the front seat wire with the 2 wiring harness clamps.
- Connect the 5 connectors.

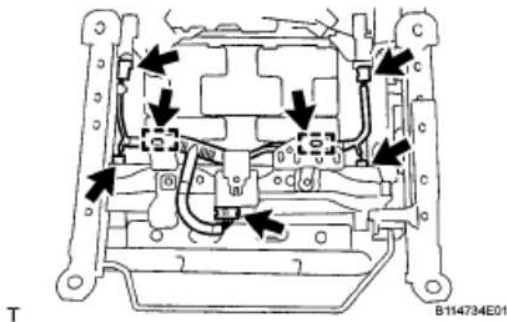


Fig. 40: Locating Front Seat Wiring Harness Clamps And Connector
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

5. INSTALL FRONT SEAT CUSHION LOWER SHIELD LH

- Engage the claw and install the front seat cushion lower shield.
- Tighten the screw.

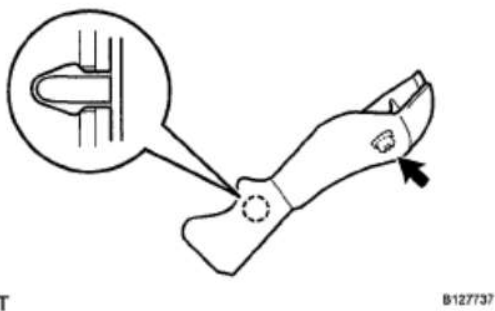
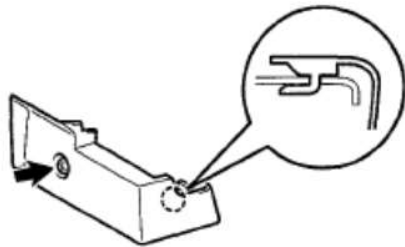


Fig. 41: Identifying Front Seat Cushion Lower Shield Claw And Screw
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

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- a. Engage the claw and install the front seat cushion shield lower.
- b. Tighten the screw.



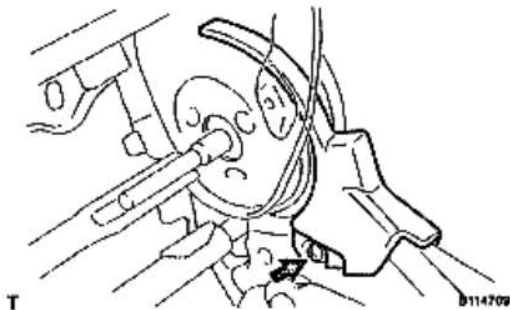
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Fig. 42: Locating Front Seat Cushion Lower Shield Claw And Screw
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

7. INSTALL RECLINING ADJUSTER OUTSIDE COVER LH

- a. Install the reclining adjuster outside cover with the screw.



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Fig. 43: Locating Reclining Adjuster Outside Cover With Screw
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

8. INSTALL RECLINING ADJUSTER OUTSIDE COVER RH

HINT:

Use the same procedure as for the LH side.

9. INSTALL RECLINING ADJUSTER INSIDE COVER LH

- a. Engage the claw and install the reclining adjuster inside cover.

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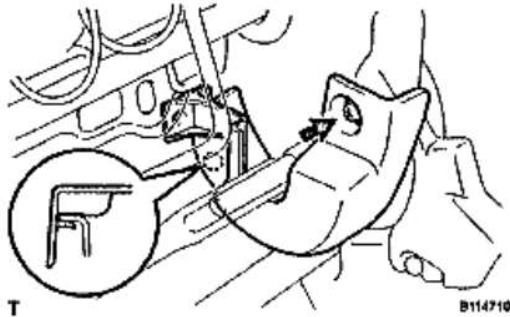


Fig. 44: Locating Reclining Adjuster Inside Cover Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- b. Tighten the screw.

10. INSTALL RECLINING ADJUSTER INSIDE COVER RH

HINT:

Use the same procedure as for the LH side.

11. INSTALL LOWER ACTIVE HEADREST UNIT

- a. Install the lower active headrest unit with the 2 nuts.

Torque: 5.0 N*m (51 kgf*cm, 44 in.*lbf)

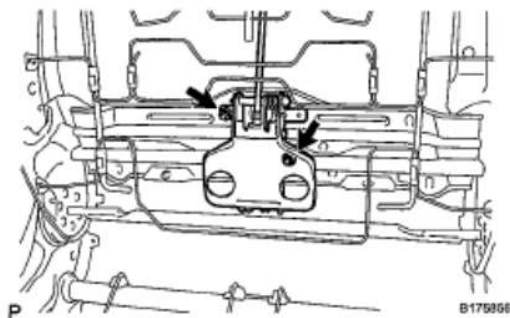


Fig. 45: Locating Lower Active Headrest Unit Nuts
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

12. INSTALL UPPER ACTIVE HEADREST UNIT

- a. Connect the lower active headrest unit cable.
- b. Install the upper active headrest with the 5 nuts.

Torque: 5.0 N*m (51 kgf*cm, 44 in.*lbf) Bolt A

Torque: 14 N*m (142 kgf*cm, 10 ft.*lbf) Bolt B

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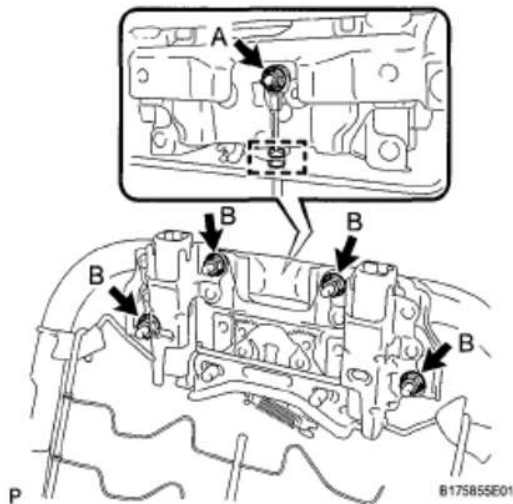


Fig. 46: Locating Upper Active Headrest With Nuts
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

13. INSTALL FRONT SEAT SIDE AIRBAG ASSEMBLY

- a. Install the front seat side airbag with the 2 nuts.

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

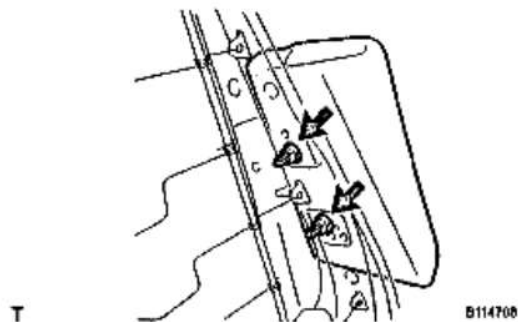


Fig. 47: Locating Front Seat Side Airbag With Nuts
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- b. Install the 2 wire harness clamps.

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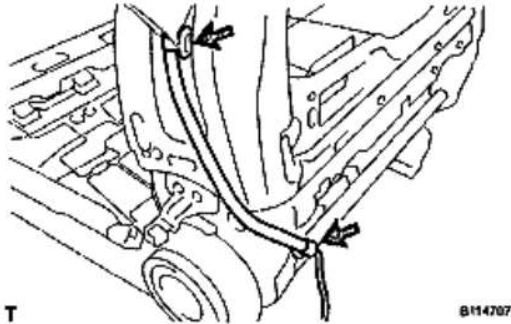


Fig. 48: Locating Wiring Harness Clamps

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- c. Install the 3 wire harness clamps and the airbag connector.

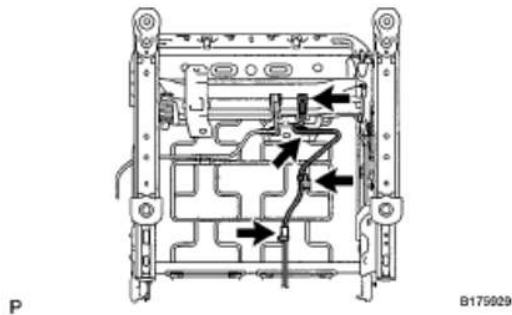


Fig. 49: Locating Airbag Connector And Wire Harness Clamps

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

14. INSTALL FRONT SEATBACK COVER PAD

- a. Install the front seatback cover pad.

NOTE: The fabric for fixing the airbag must not be wrinkled when installing the front seat back cover pad.



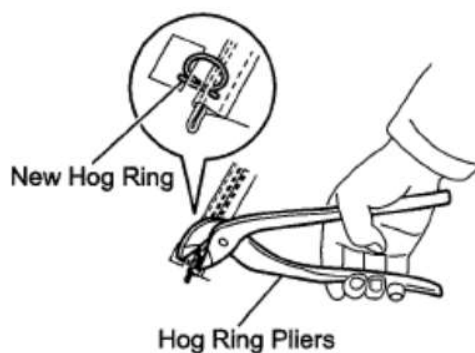
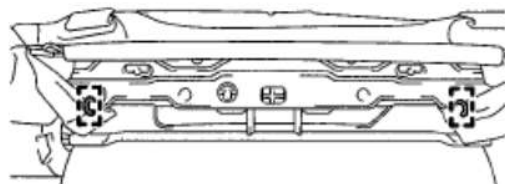
Fig. 50: Identifying Front Seatback Cover Pad

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

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- b. Using hog ring pliers, install 2 new hog rings as shown in the illustration.



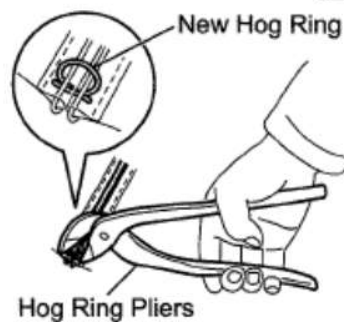
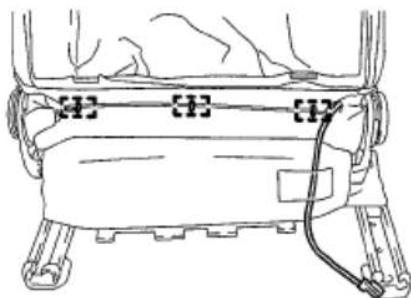
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Fig. 51: Installing Hog Rings

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- c. Using hog ring pliers, install 3 new hog rings as shown in the illustration.



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Fig. 52: Installing Hog Rings

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Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

15. INSTALL FRONT SEAT HEADREST SUPPORT

HINT:

Use the same procedure for both sides.

- a. Align the protruding portion of the front seat headrest support with the installation groove of the front seat adjuster frame.
- b. Engage the 2 claws and install the front seat headrest support.

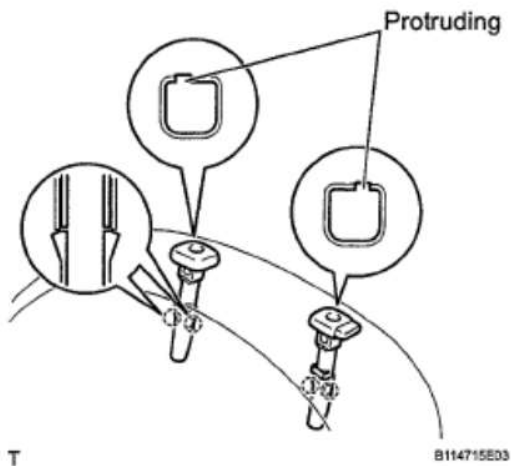


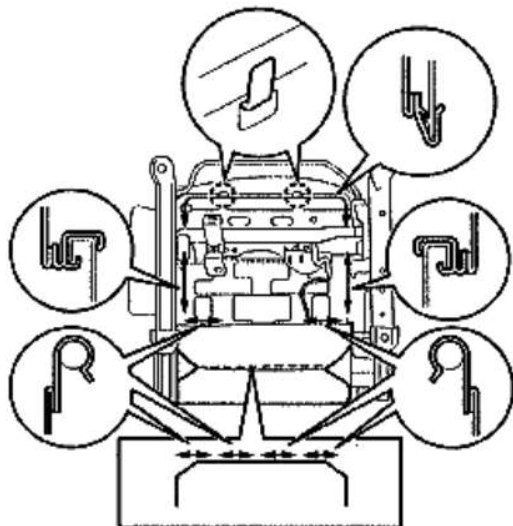
Fig. 53: Identifying Front Seat Headrest Support
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

16. INSTALL FRONT SEAT CUSHION COVER PAD

- a. Engage the 2 claws and the 9 hooks and install the front seat cushion cover pad.

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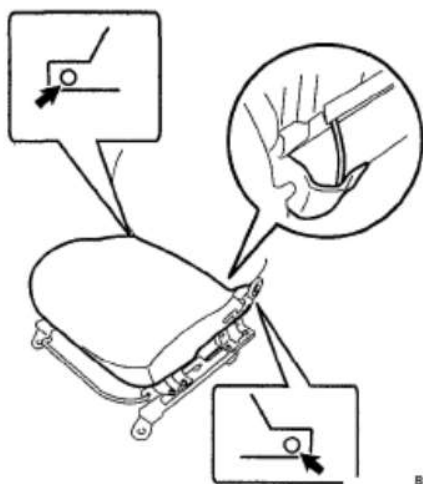


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Fig. 54: Identifying Front Seat Cushion Cover Pad Claws And Hooks
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- b. Fix the front seat side airbag wire harness with the front seat cushion cover pad fixing cover.
- c. Install the 2 clips.



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Fig. 55: Identifying Clips
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- d. Engage the 4 hooks and install the front seat cushion cover band.

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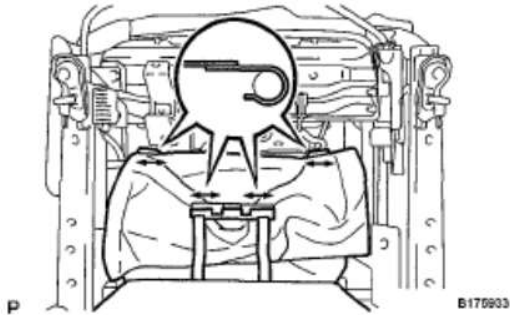


Fig. 56: Identifying Front Seat Cushion Cover Band Hooks
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

17. INSTALL FRONT SEAT CUSHION SHIELD RH

- a. Engage the claw and the clip and install the front seat cushion shield.

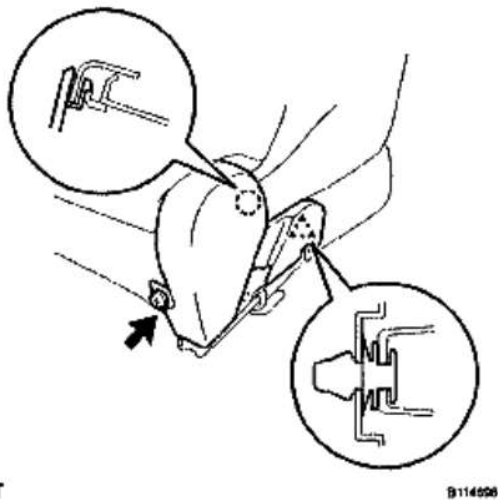


Fig. 57: Locating Front Seat Cushion Shield Claw And Clip
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- b. Tighten the screw.

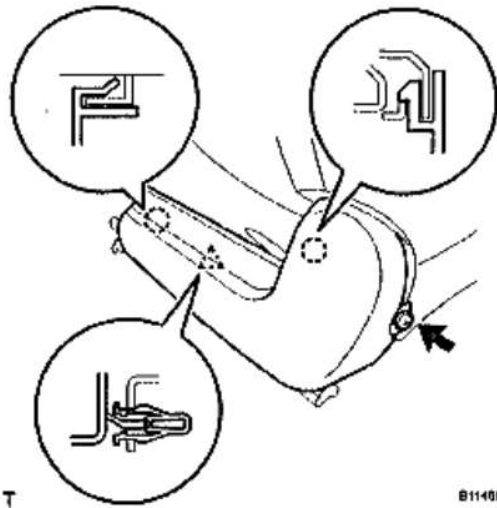
18. INSTALL FRONT SEAT INNER BELT ASSEMBLY (See INSTALLATION)

19. INSTALL FRONT SEAT CUSHION SHIELD LH

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

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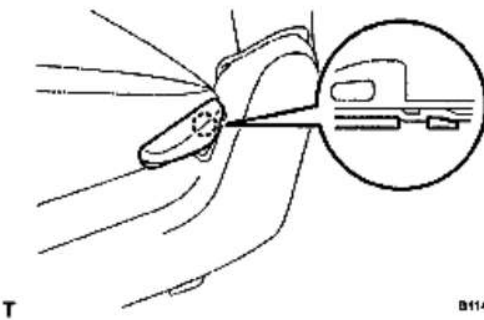
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Fig. 58: Locating Front Seat Cushion Shield Claws And Clip
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

20. INSTALL RECLINING ADJUSTER RELEASE HANDLE

- a. Engage the claw and install the reclining adjuster release handle.



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Fig. 59: Identifying Reclining Adjuster Release Handle Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

21. INSTALL FRONT SEAT HEADREST ASSEMBLY

- a. Push the lock button of the rear seat headrest support and install the front seat headrest assembly.

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Fig. 60: Identifying Lock Buttons

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

INSTALLATION

CAUTION: Some of these service operations affect the SRS airbag system. Read the precautionary notices concerning the SRS airbag system before servicing (See PRECAUTION).

NOTE: Always use "TORX" socket wrench E10 when installing the front seat.

HINT:

The procedure described below is for the driver side LHD. Use the same procedure for both the front passenger and driver sides of LHD, unless otherwise specified.

1. INSTALL FRONT SEAT ASSEMBLY LH

NOTE: Follow the procedure described below in order to prevent the seat tracks from locking separately.

- a. Insert the 2 location pins through the 2 body holes, place the front seat in the most forward position and make sure that the inner and outer seat tracks are locked securely.
- b. Using "TORX" socket wrench E10, install bolt 1 and then bolt 2 onto the rear side.

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

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Fig. 61: Identifying Rear Side Bolt

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- c. Move the front seat to the most rearward position, and then make sure that the inner and outer seat tracks are securely locked.
- d. Using "TORX" socket wrench E10, install bolt 3 and then bolt 4 onto the rear side.

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

- e. Make sure that the inner and outer seat tracks lock simultaneously after the seat is moved.

HINT:

If the inner and outer seat tracks do not lock simultaneously, loosen the bolts and adjust the seat tracks.

- f. Connect the airbag connector.
- g. Connect the buckle switch connector.

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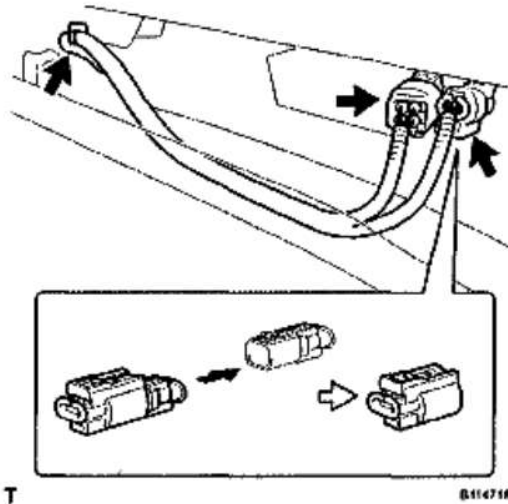


Fig. 62: Locating Buckle Switch Connector

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- h. Install the wiring harness clamps.

2. INSTALL FRONT SEAT ASSEMBLY RH

NOTE: Follow the procedure described below in order to prevent the seat tracks from locking separately.

- a. Insert the 2 location pins through the 2 body holes, place the front seat in the most forward position and make sure that the inner and outer seat tracks are locked securely.
- b. Using "TORX" socket wrench E10, install bolt 1 and then bolt 2 onto the rear side.

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



Fig. 63: Locating Rear Side Bolt

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Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- c. Move the front seat to the most rearward position, and then make sure that the inner and outer seat tracks are securely locked.
- d. Using "TORX" socket wrench E10, install bolt 3 and then bolt 4 onto the rear side.

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

- e. Make sure that the inner and outer seat tracks lock simultaneously after the seat is moved.

HINT:

If the inner and outer seat tracks do not lock simultaneously, loosen the bolts and adjust the seat tracks.

- f. Connect the airbag connector.
- g. Connect the buckle switch connector.
- h. Connect the occupant classification ECU connector.

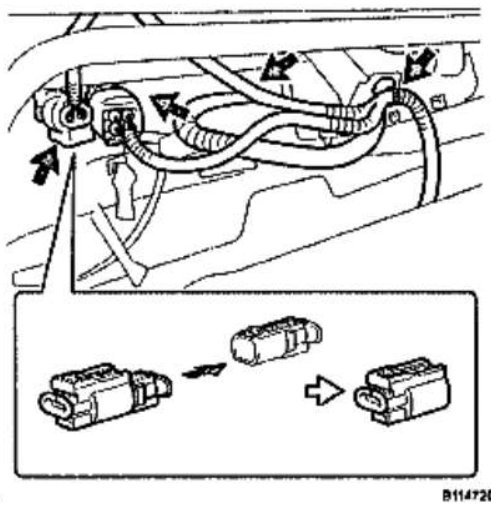


Fig. 64: Locating Occupant Classification ECU Connector
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- i. Install the wiring harness clamp.

3. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL

Torque: 5.4 N*m (55 kgf*cm, 48 in.*lbf)

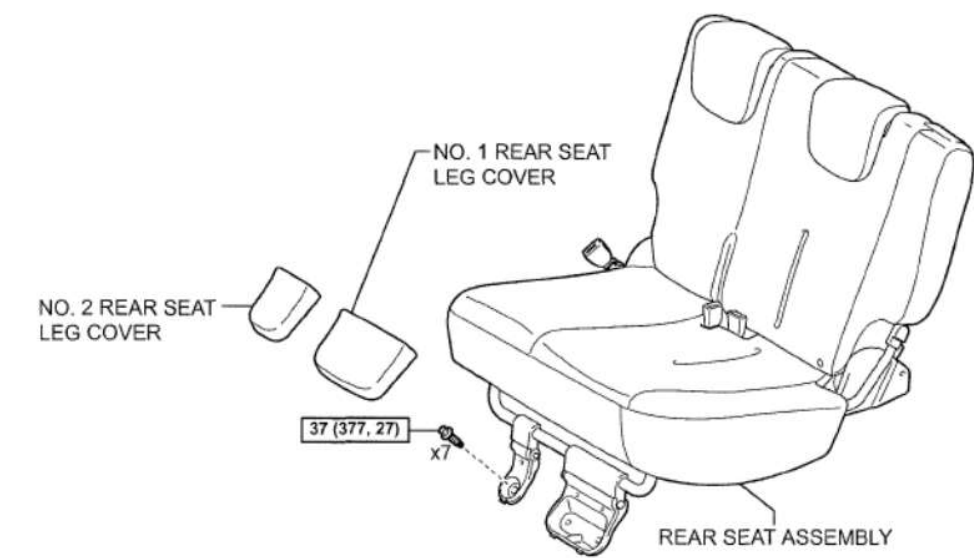
4. INSPECT SRS WARNING LIGHT

(See **DIAGNOSIS SYSTEM**)

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2008 ACCESSORIES AND EQUIPMENT Seat - xD

REAR SEAT ASSEMBLY (FOR LH SIDE)

COMPONENTS



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

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Fig. 65: Identifying Rear Seat Assembly Components With Torque Specification (For LH Side) (1 Of 4)
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

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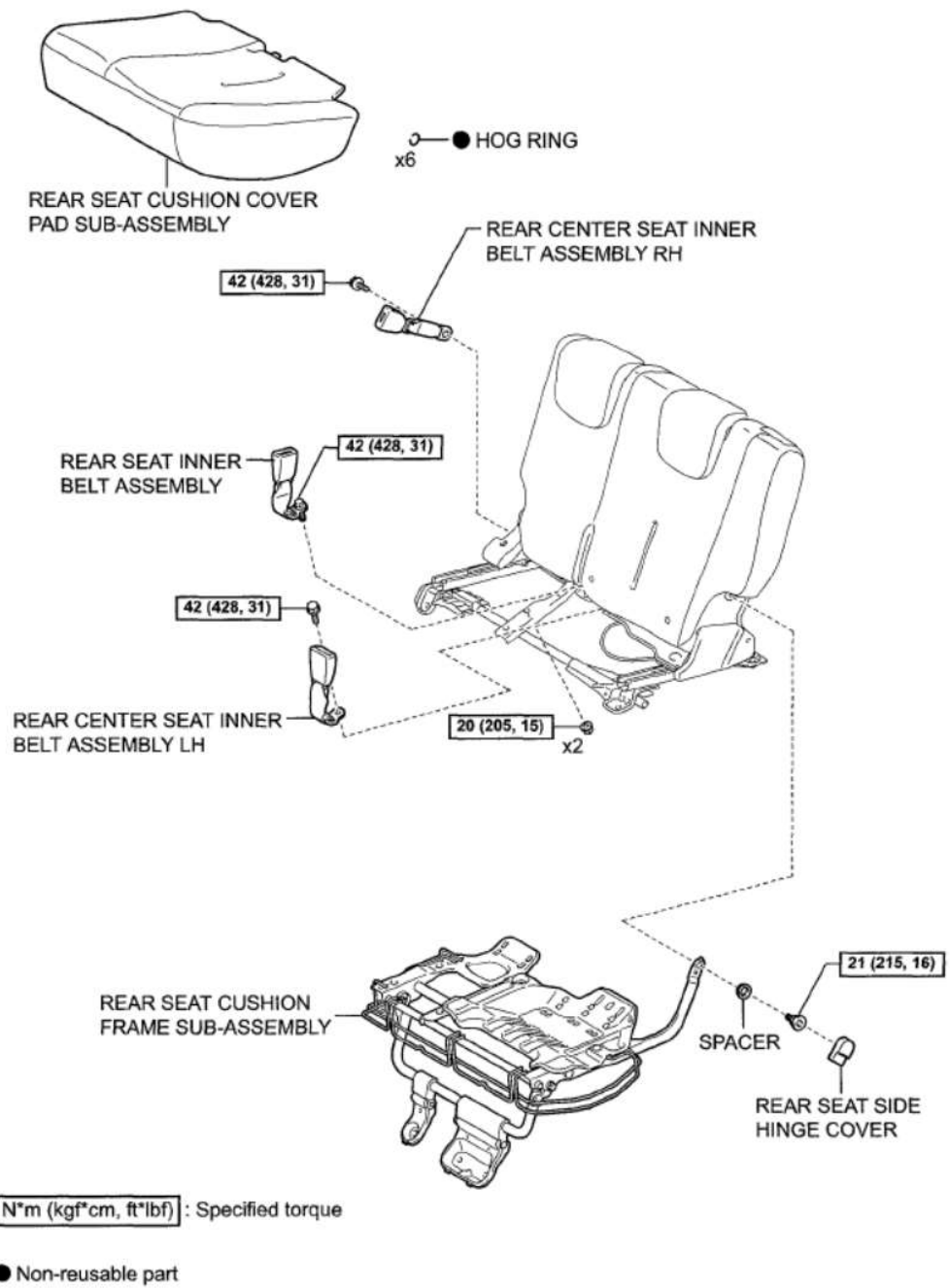


Fig. 66: Identifying Rear Seat Assembly Components With Torque Specifications (For LH Side) (2 Of 4)
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

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2008 ACCESSORIES AND EQUIPMENT Seat - xD

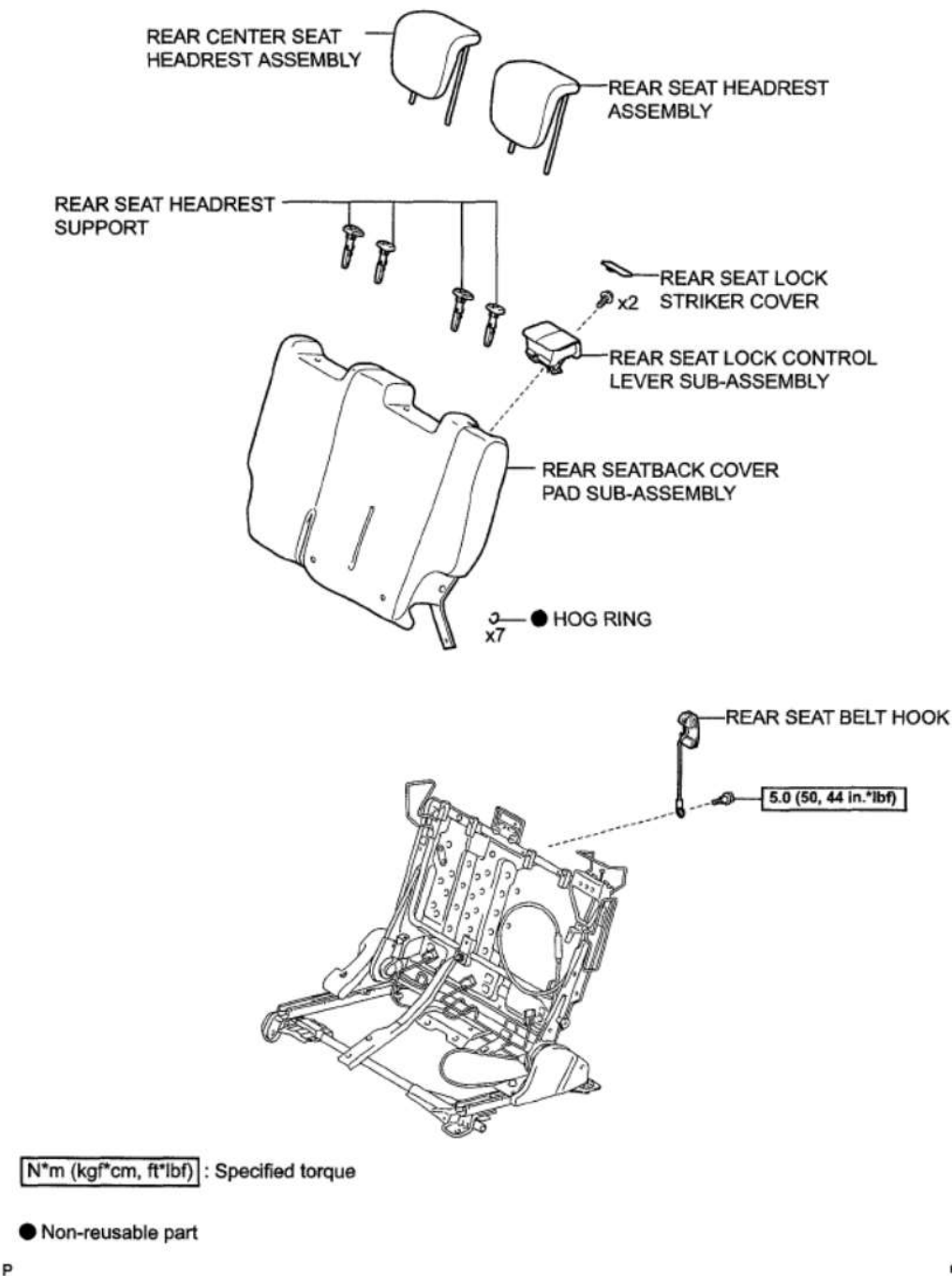
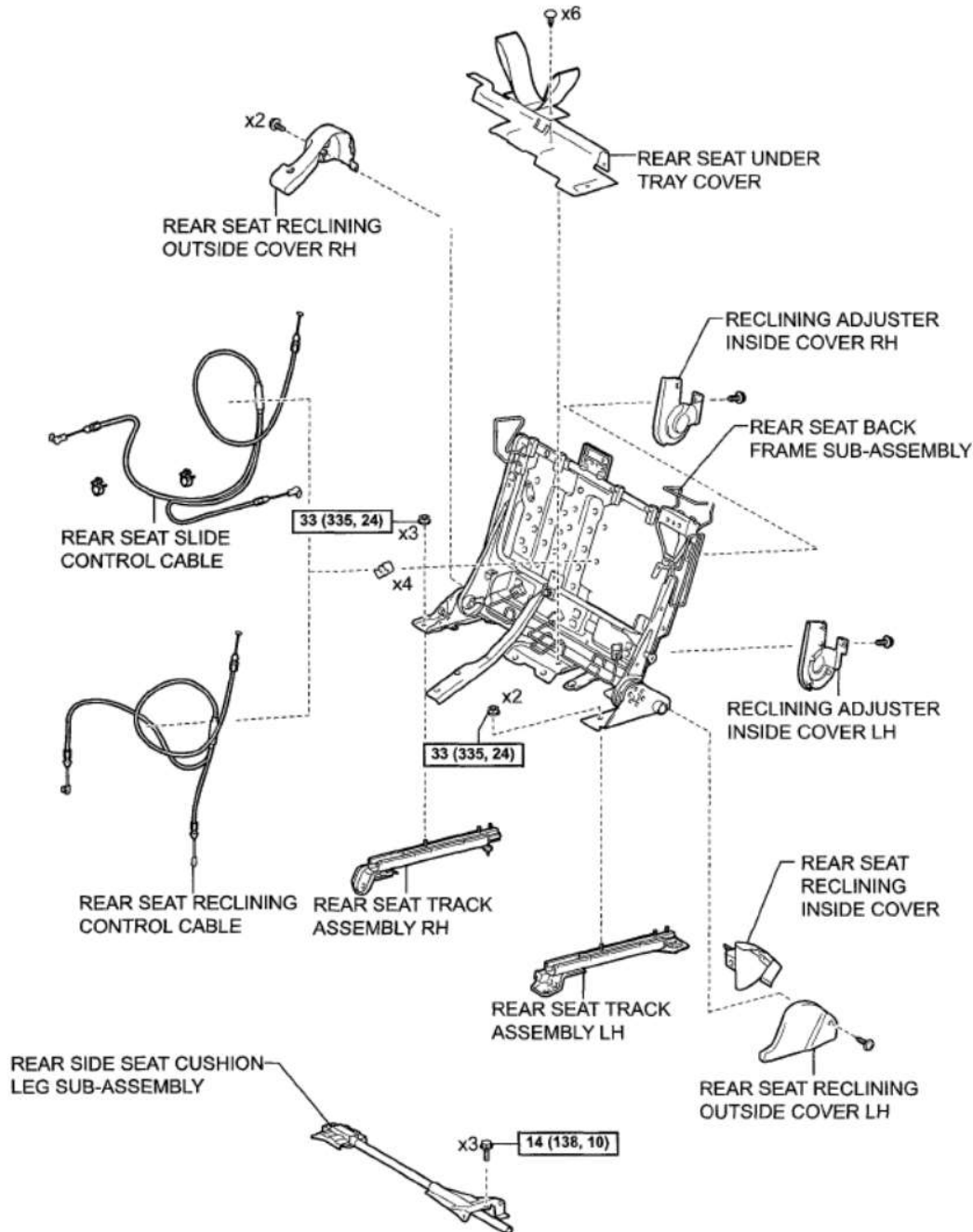


Fig. 67: Identifying Rear Seat Assembly Components With Torque Specification (For LH Side) (3 Of 4)
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

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

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Fig. 68: Identifying Rear Seat Assembly Components With Torque Specifications (For LH Side) (4 Of 4)
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

REMOVAL

2008 Scion xD**2008 ACCESSORIES AND EQUIPMENT Seat - xD**

NOTE: Always use "TORX" socket wrench E10 when removing the rear seat.

1. REMOVE NO. 1 REAR SEAT LEG COVER

- a. Disengage the 4 claws in the sequence shown in the illustration and remove the No. 1 rear seat leg cover.

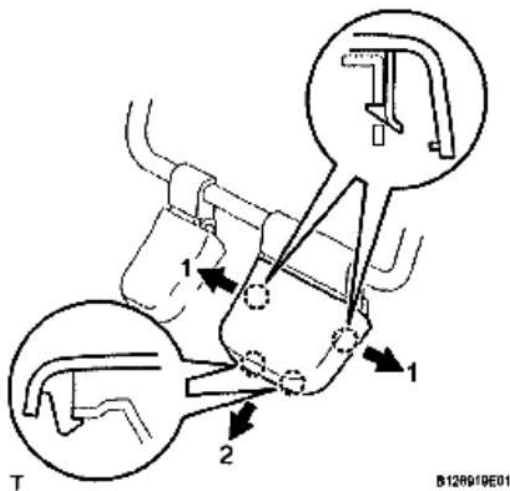


Fig. 69: Locating No. 1 Rear Seat Leg Cover Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

2. REMOVE NO. 2 REAR SEAT LEG COVER

- a. Disengage the 3 claws in the sequence shown in the illustration and remove the No. 1 rear seat leg cover.

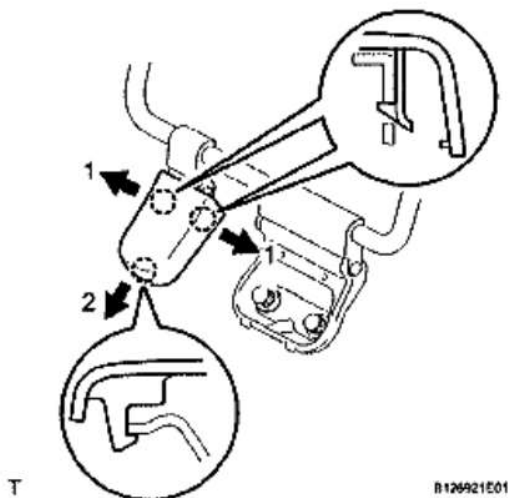


Fig. 70: Locating No. 2 Rear Seat Leg Cover Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

2008 Scion xD

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3. REMOVE REAR SEAT ASSEMBLY

- a. Using "TORX" socket wrench E10, remove the 3 bolts and pull up the rear seat cushion.

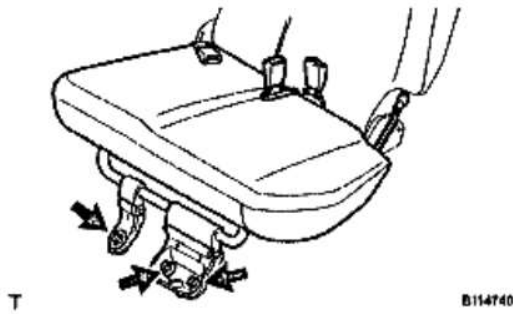


Fig. 71: Locating Bolts

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- b. Using "TORX" socket wrench E10, remove the 4 bolts and the rear seat.

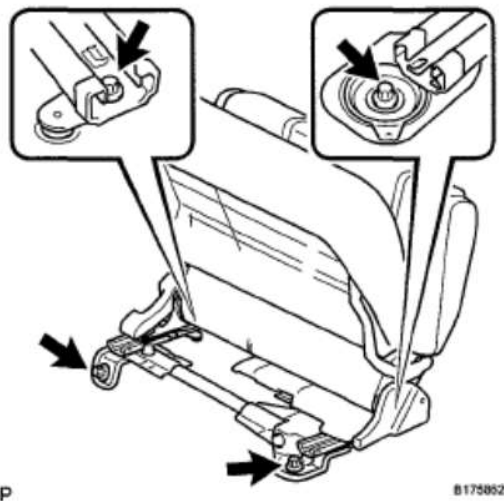


Fig. 72: Locating Rear Seat Bolts

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

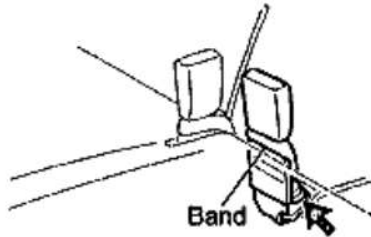
DISASSEMBLY

CAUTION: Wear protective gloves. Sharp surfaces on the rear seat cushion frame and the rear seatback frame could cause injuries to your hands.

1. REMOVE REAR CENTER SEAT INNER BELT ASSEMBLY RH (See REMOVAL)
2. REMOVE REAR CENTER SEAT INNER BELT ASSEMBLY LH
 - a. Remove the belt from the band.
 - b. Remove the bolt and the rear center seat inner belt.

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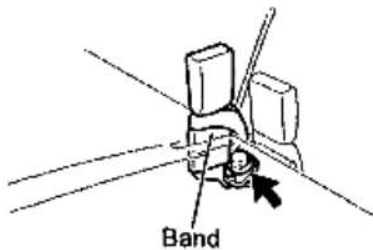
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Fig. 73: Locating Rear Center Seat Inner Belt Bolt
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

3. REMOVE REAR SEAT INNER BELT ASSEMBLY

- Remove the belt from the band.
- Remove the bolt and the rear center seat inner belt.



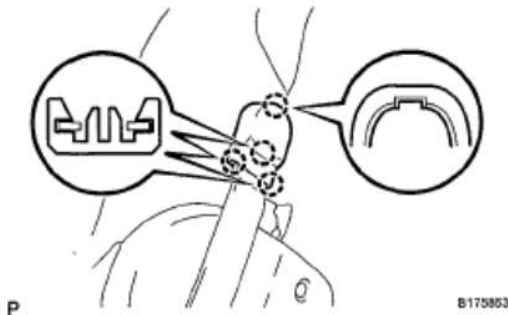
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Fig. 74: Locating Rear Center Seat Inner Belt Bolt
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

4. REMOVE REAR SEAT SIDE HINGE COVER

- Disengage the 4 claws and remove the rear seat side hinge cover.



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Fig. 75: Identifying Rear Seat Side Hinge Cover Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

5. REMOVE REAR SEAT CUSHION ASSEMBLY

- Using "TORX" socket wrench T45, remove the bolt and the spacer.

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- b. Remove the 2 nuts and the rear seat cushion.

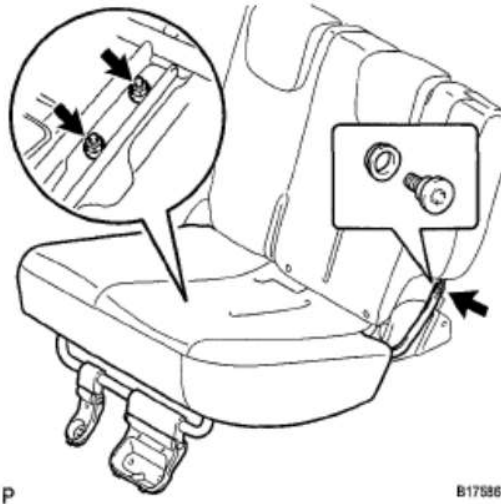


Fig. 76: Locating Rear Seat Cushion Nuts

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

6. REMOVE REAR SEAT CUSHION COVER PAD SUB-ASSEMBLY

- a. Remove the 6 hog rings.

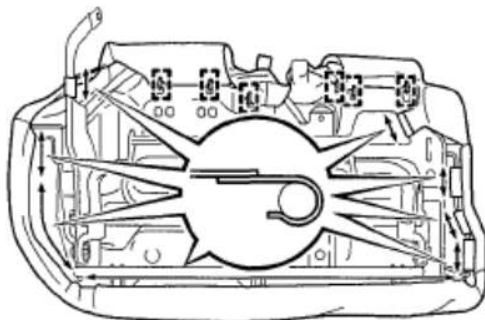


Fig. 77: Identifying Rear Seat Cushion Cover Pad Hooks And Hog Rings

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- b. Disengage the 8 hooks and remove the rear seat cushion cover pad.

7. REMOVE REAR SEAT HEADREST ASSEMBLY

- a. Push in the lock button of the rear seat headrest support and remove the rear seat headrest.

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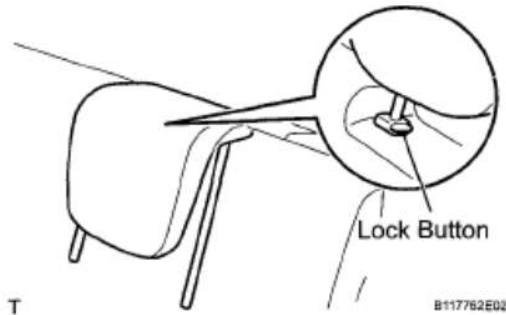


Fig. 78: Identifying Lock Button Of Rear Seat Headrest Support
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

8. REMOVE REAR CENTER SEAT HEADREST ASSEMBLY

- Push in the lock button of the rear seat headrest support and remove the rear center seat headrest.

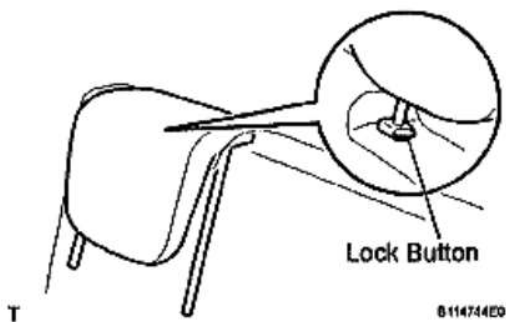


Fig. 79: Identifying Lock Button Of Rear Seat Headrest
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

9. REMOVE REAR SEAT LOCK STRIKER COVER

- Using a screwdriver with its tip wrapped in protective tape, disengage the 2 claws and remove the rear seat lock striker cover.

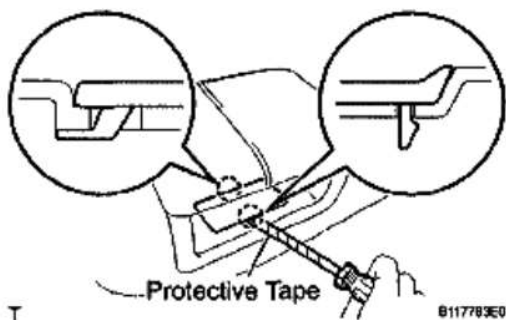


Fig. 80: Removing Rear Seat Lock Striker Cover Claws Using Screwdriver
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

2008 Scion xD**2008 ACCESSORIES AND EQUIPMENT Seat - xD****10. REMOVE REAR SEAT LOCK CONTROL LEVER SUB-ASSEMBLY**

- a. Remove the 2 screws.
- b. Disconnect the rear seat reclining control cable and the rear seat slide control cable and remove the rear seat lock control lever.

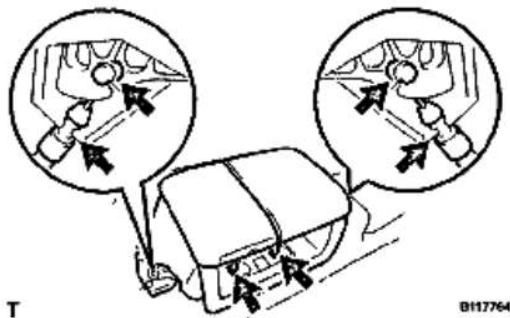


Fig. 81: Locating Rear Seat Reclining Control Cable And Rear Seat Slide Control Cable
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

11. REMOVE REAR SEAT HEADREST SUPPORT

- a. Remove the 2 rear seatback cover bands.

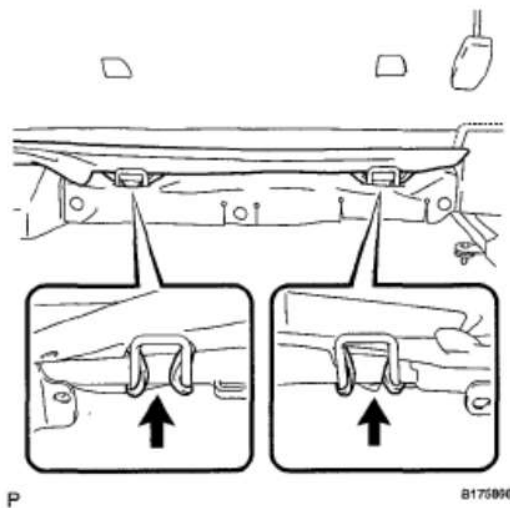


Fig. 82: Locating Rear Seatback Cover Bands
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- b. Remove the 7 hog rings.

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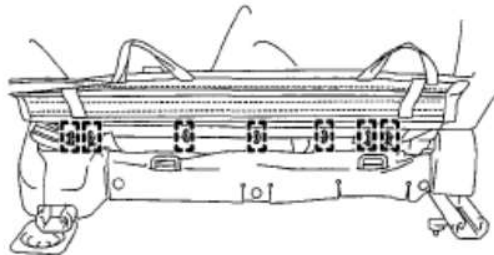


Fig. 83: Identifying Hog Rings

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- c. Unfasten the 2 zippers.
- d. Remove the bolt and the rear seat belt hook.

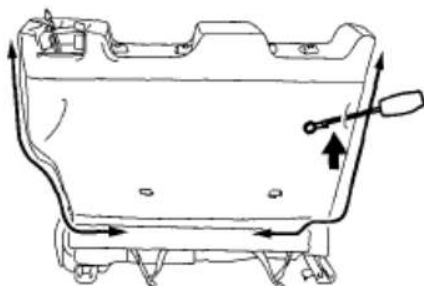


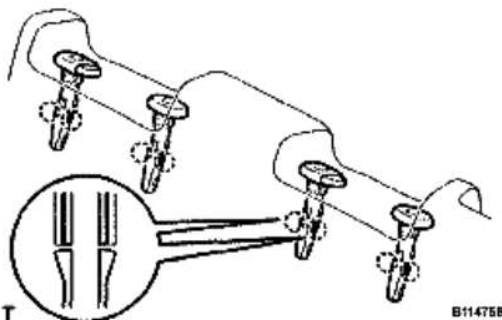
Fig. 84: Identifying Rear Seat Belt Hook Bolt

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- e. Disengage the 8 claws and remove the 4 rear seat headrest supports.

HINT:

Use the same procedure to remove all the rear seat headrest supports.



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Fig. 85: Identifying Rear Seat Headrest Supports Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

12. REMOVE REAR SEATBACK COVER PAD SUB-ASSEMBLY

- a. Remove the rear seatback cover pad.



Fig. 86: Identifying Rear Seatback Cover Pad
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

13. REMOVE REAR SEAT UNDER TRAY COVER

- a. Using a clip remover, remove the 6 clips and the rear seat under tray cover.

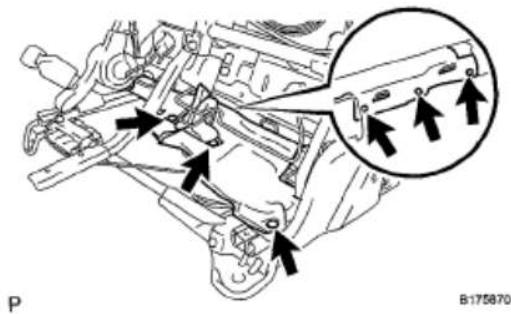


Fig. 87: Locating Rear Seat Under Tray Cover Clips
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

14. REMOVE REAR SEAT RECLINING OUTSIDE COVER LH

- a. Remove the screw and the rear seat reclining outside cover.

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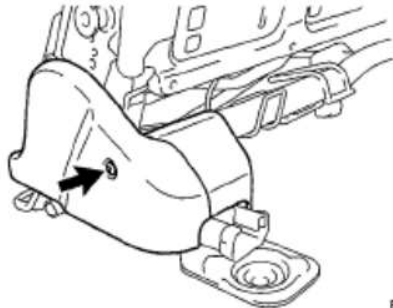


Fig. 88: Locating Rear Seat Reclining Outside Cover Screw
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

15. REMOVE REAR SEAT RECLINING OUTSIDE COVER RH

- Remove the 2 screws and the rear seat reclining outside cover.

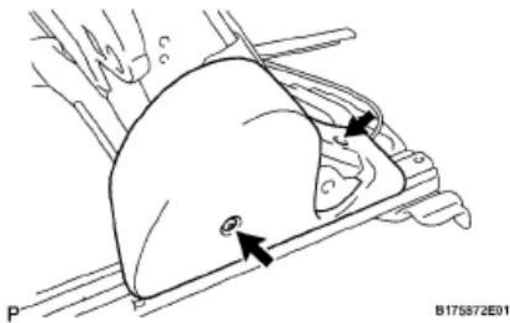


Fig. 89: Locating Rear Seat Reclining Outside Cover Screws
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

16. REMOVE REAR SEAT RECLINING INSIDE COVER

- Disengage the 2 claws and remove the rear seat reclining inside cover.

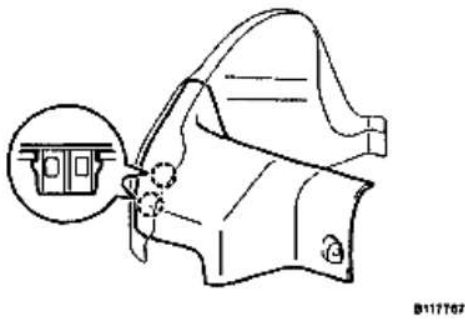


Fig. 90: Locating Rear Seat Reclining Inside Cover Claws
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

17. REMOVE RECLINING ADJUSTER INSIDE COVER LH

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- a. Remove the screw.
- b. Disengage the claw and remove the reclining adjuster inside cover.

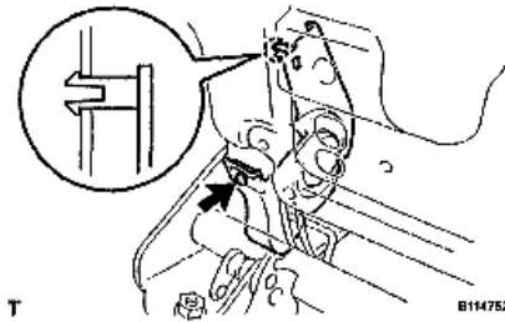


Fig. 91: Locating Reclining Adjuster Inside Cover Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

18. REMOVE RECLINING ADJUSTER INSIDE COVER RH

HINT:

Use the same procedure as for the LH side.

19. REMOVE REAR SEAT RECLINING CONTROL CABLE

- a. Remove the rear seat reclining control cable.

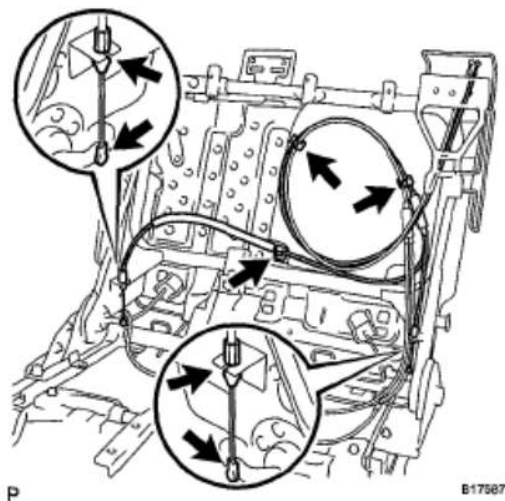


Fig. 92: Identifying Rear Seat Reclining Control Cable
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

20. REMOVE REAR SEAT SLIDE CONTROL CABLE

- a. Remove the rear seat slide control cable.

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Fig. 93: Identifying Rear Seat Slide Control Cable
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- b. Remove the 5 clips.



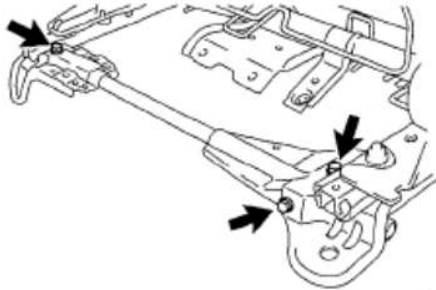
Fig. 94: Locating Clips
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

21. REMOVE REAR SIDE SEAT CUSHION LEG SUB-ASSEMBLY

- a. Remove the 3 bolts and the rear side seat cushion leg sub-assembly.

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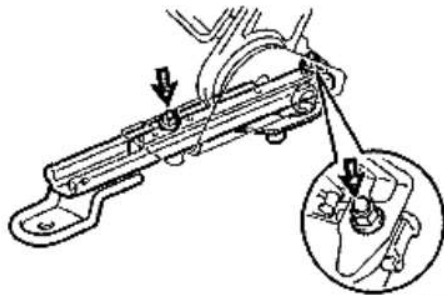
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Fig. 95: Locating Rear Side Seat Cushion Leg Sub-Assembly Bolts
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

22. REMOVE REAR SEAT TRACK ASSEMBLY LH

- Remove the 2 nuts and the rear seat track.



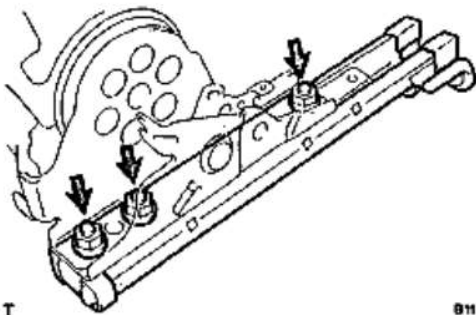
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Fig. 96: Locating Rear Seat Track With Nuts
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

23. REMOVE REAR SEAT TRACK ASSEMBLY RH

- Remove the 3 nuts and the rear seat track.



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Fig. 97: Locating Rear Seat Track With Nuts
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

REASSEMBLY

2008 Scion xD**2008 ACCESSORIES AND EQUIPMENT Seat - xD**

CAUTION: Wear protective gloves. Sharp surfaces on the rear seat cushion frame and the rear seatback frame could cause injuries to your hands.

1. INSTALL REAR SEAT TRACK ASSEMBLY LH

- a. Install the rear seat track with the 2 nuts.

Torque: 33 N*m (335 kgf*cm, 24 ft.*lbf)

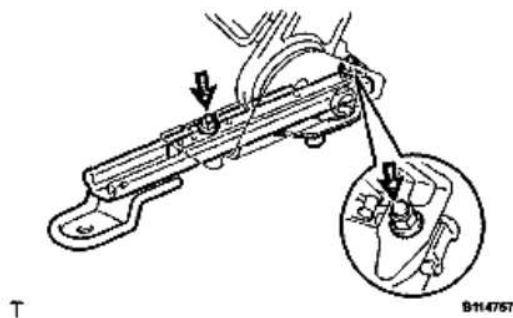


Fig. 98: Locating Rear Seat Track With Nuts

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

2. INSTALL REAR SEAT TRACK ASSEMBLY RH

- a. Install the rear seat track with the 3 nuts.

Torque: 33 N*m (335 kgf*cm, 24 ft.*lbf)

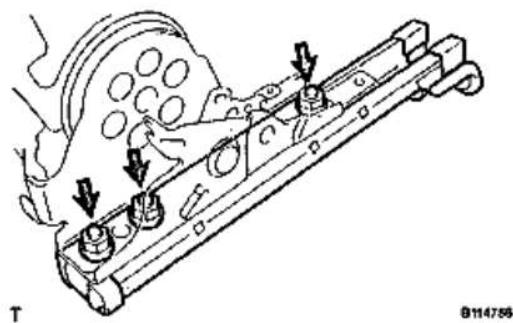


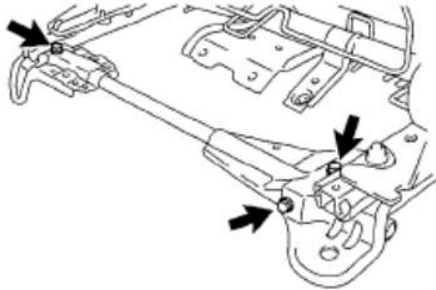
Fig. 99: Locating Rear Seat Track With Nuts

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

3. INSTALL REAR SIDE SEAT CUSHION LEG SUB-ASSEMBLY

- a. Install the rear side seat cushion leg sub-assembly with the 3 bolts.

Torque: 14 N*m (138 kgf*cm, 10 ft.*lbf)

2008 Scion xD**2008 ACCESSORIES AND EQUIPMENT Seat - xD**

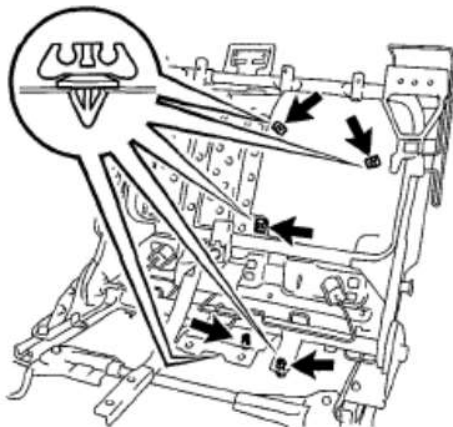
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Fig. 100: Locating Rear Side Seat Cushion Leg Sub-Assembly Bolts
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

4. INSTALL REAR SEAT SLIDE CONTROL CABLE

- a. Install the 5 clips.



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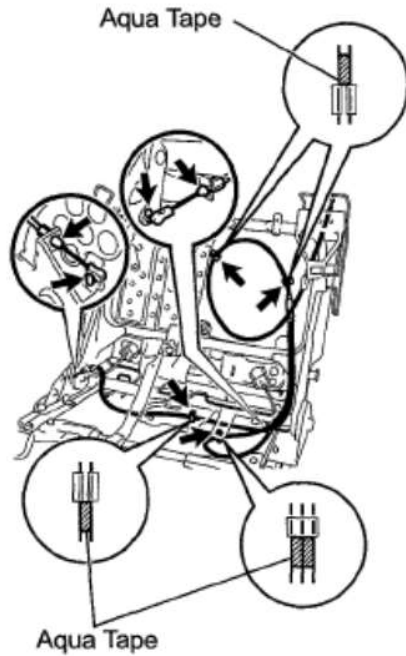
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Fig. 101: Locating Rear Seat Slide Control Cable Clips
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- b. Install the rear seat slide control cable as shown in the illustration.

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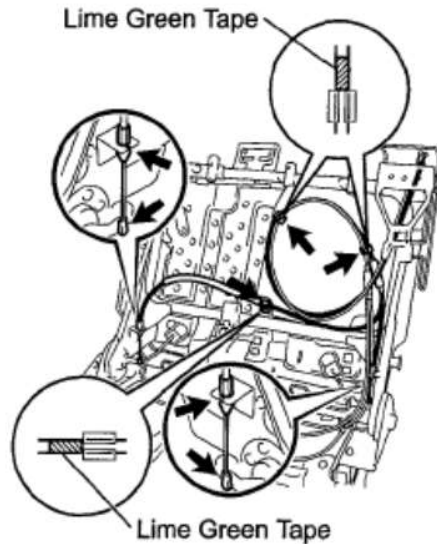
Fig. 102: Identifying Rear Seat Slide Control Cable Clips
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

5. INSTALL REAR SEAT RECLINING CONTROL CABLE**1**

- a. Install the rear seat reclining control cable as shown in the illustration.

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Fig. 103: Identifying Rear Seat Reclining Control Cable Clips
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

6. INSTALL RECLINING ADJUSTER INSIDE COVER LH

- a. Engage the claw and install the reclining adjuster inside cover.

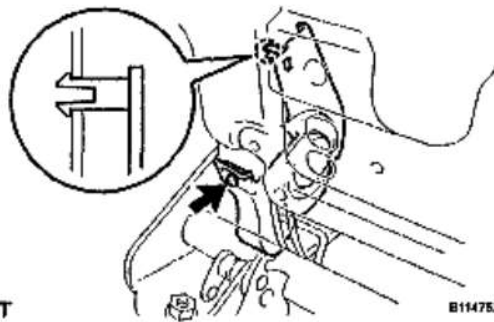


Fig. 104: Locating Reclining Adjuster Inside Cover Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- b. Tighten the screw.

7. INSTALL RECLINING ADJUSTER INSIDE COVER RH

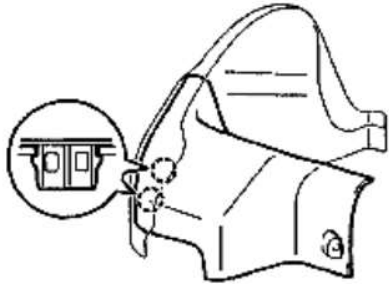
HINT:

Use the same procedure as for the LH side.

8. INSTALL REAR SEAT RECLINING INSIDE COVER

2008 Scion xD**2008 ACCESSORIES AND EQUIPMENT Seat - xD**

- a. Engage the 2 claws and install the rear seat reclining inside cover.



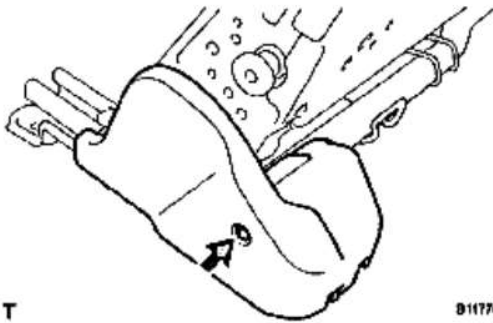
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Fig. 105: Locating Rear Seat Reclining Inside Cover Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

9. INSTALL REAR SEAT RECLINING OUTSIDE COVER LH

- a. Install the rear seat reclining outside cover with the screw.



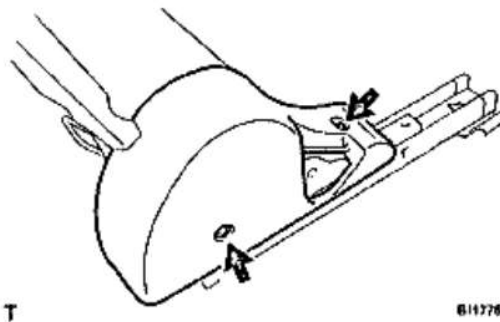
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Fig. 106: Locating Rear Seat Reclining Outside Cover With Screw
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

10. INSTALL REAR SEAT RECLINING OUTSIDE COVER RH

- a. Install the rear seat reclining outside cover with the 2 screws.



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Fig. 107: Locating Rear Seat Reclining Outside Cover With Screws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

2008 Scion xD**2008 ACCESSORIES AND EQUIPMENT Seat - xD****11. INSTALL REAR SEAT UNDER TRAY COVER**

- a. Install the rear seat under tray cover with the 6 clips.

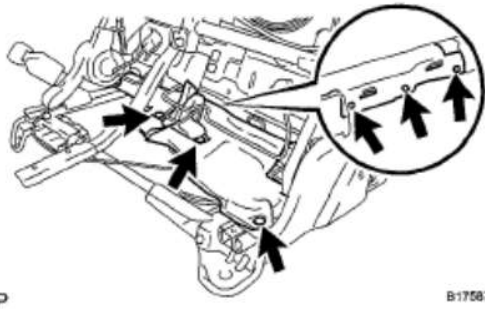


Fig. 108: Locating Rear Seat Under Tray Cover Clips
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

12. INSTALL REAR SEATBACK COVER PAD SUB-ASSEMBLY

- a. Install the rear seatback cover pad.



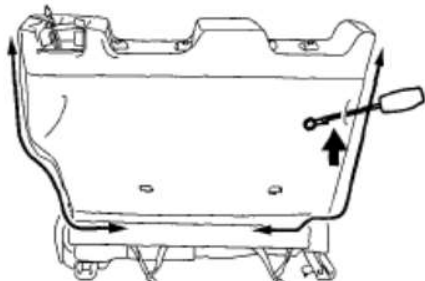
Fig. 109: Identifying Rear Seatback Cover Pad
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- b. Install the rear seat belt hook with the bolt.

Torque: 5.0 N*m (50 kgf*cm, 44 in.*lbf)

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2008 ACCESSORIES AND EQUIPMENT Seat - xD

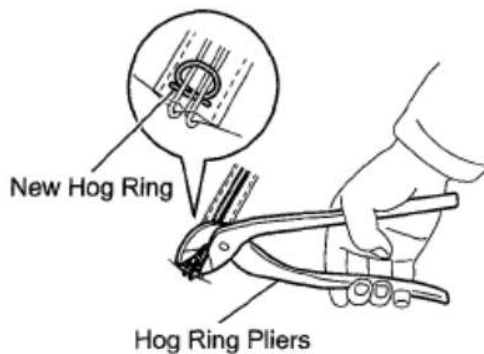
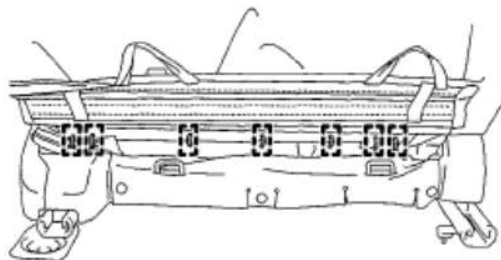


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Fig. 110: Identifying Rear Seat Belt Hook Bolt
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- c. Fasten the 2 zippers.
- d. Using hog ring pliers, install 7 new hog rings.



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Fig. 111: Installing Hog Rings
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- e. Install the 2 rear seatback bands.

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2008 ACCESSORIES AND EQUIPMENT Seat - xD

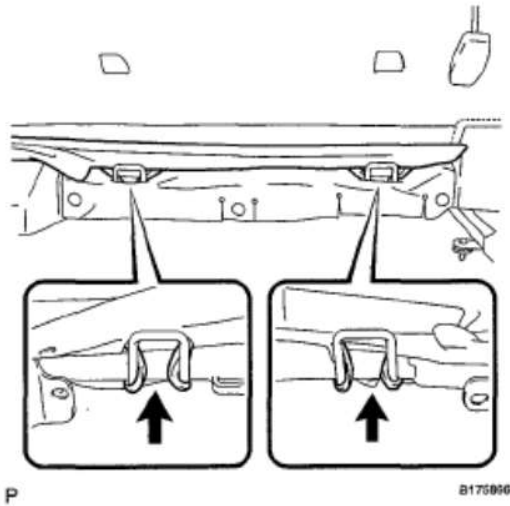


Fig. 112: Locating Rear Seatback Cover Bands
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

13. INSTALL REAR SEAT HEADREST SUPPORT

- Align the protruding portion of the rear seat headrest support with the installation groove of the rear seatback frame.
- Engage the 8 claws and install the 4 rear seat headrest support.

HINT:

Use the same procedure to install all the rear seat headrest supports.

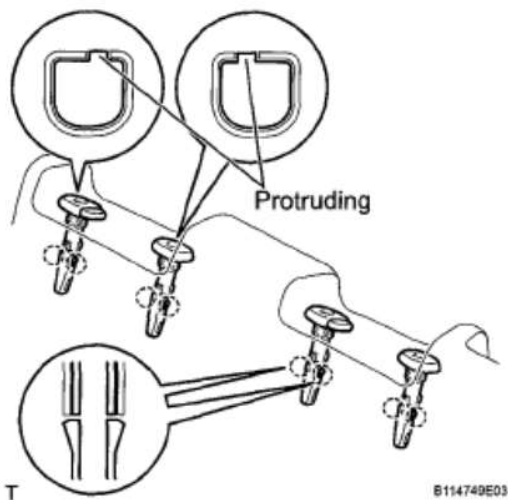


Fig. 113: Locating Rear Seat Headrest Support Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

14. INSTALL REAR SEAT LOCK CONTROL LEVER SUB-ASSEMBLY

2008 Scion xD

2008 ACCESSORIES AND EQUIPMENT Seat - xD

- a. Connect the rear seat reclining control cable and the rear seat slide control cable, and then install the rear seat lock control lever.

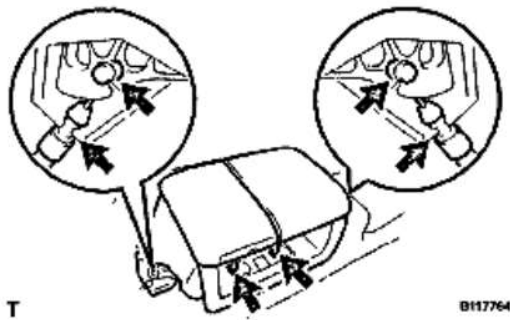


Fig. 114: Locating Rear Seat Reclining Control Cable And Rear Seat Slide Control Cable
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- b. Tighten the 2 screws.

15. INSTALL REAR SEAT LOCK STRIKER COVER

- a. Engage the 2 claws and install the rear seat lock striker cover.

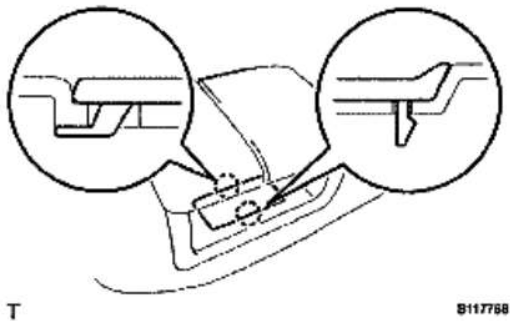
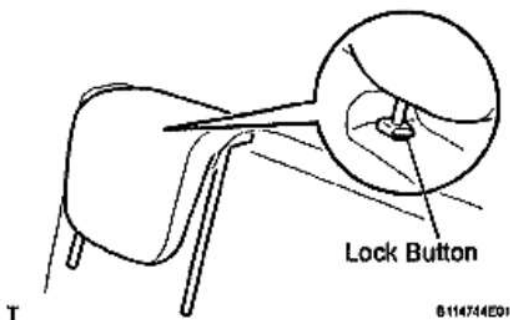


Fig. 115: Locating Rear Seat Lock Striker Cover Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

16. INSTALL REAR CENTER SEAT HEADREST ASSEMBLY (w/ Rear Center Seat Headrest)

- a. Push in the lock button of the rear seat headrest support and install the rear center seat headrest.



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Fig. 116: Locating Lock Button Of Rear Seat Headrest
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

17. INSTALL REAR SEAT HEADREST ASSEMBLY

- a. Push in the lock button of the rear seat headrest support and install the rear seat headrest.

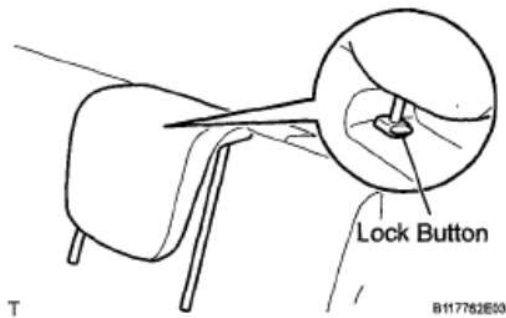


Fig. 117: Locating Lock Button Of Rear Seat Headrest Support
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

18. INSTALL REAR SEAT CUSHION COVER PAD SUB-ASSEMBLY

- a. Engage the 8 hooks and install the rear seat cushion cover pad.
- b. Using hog ring pliers, install 6 new hog rings.

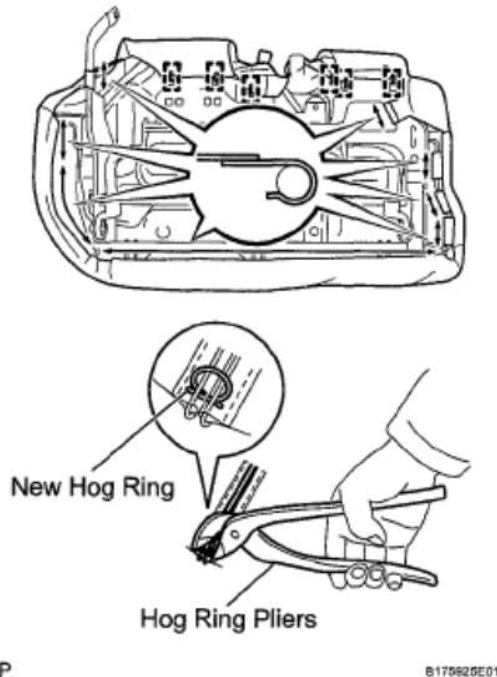


Fig. 118: Installing Hog Rings
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

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19. INSTALL REAR SEAT CUSHION ASSEMBLY

- a. Install the rear seat cushion with the 2 nuts.

Torque: 20 N*m (205 kgf*cm, 15 ft.*lbf)

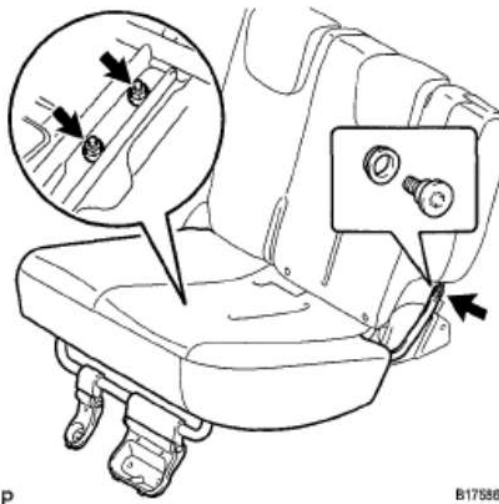


Fig. 119: Locating Rear Seat Cushion Nuts
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- b. Install the spacer into the bolt.
- c. Using "TORX" socket wrench T45, tighten the bolt.

Torque: 21 N*m (215 kgf*cm, 16 ft.*lbf)

20. INSTALL REAR SEAT SIDE HINGE COVER

- a. Engage the 4 claws and install the rear seat side hinge cover.

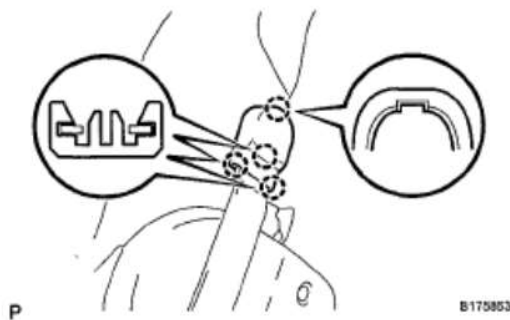


Fig. 120: Identifying Rear Seat Side Hinge Cover Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

21. INSTALL REAR SEAT INNER BELT ASSEMBLY

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- a. Install the rear seat inner belt with the bolt.

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

NOTE: Do not place the anchor plate over the convex area of the rear seat back frame.

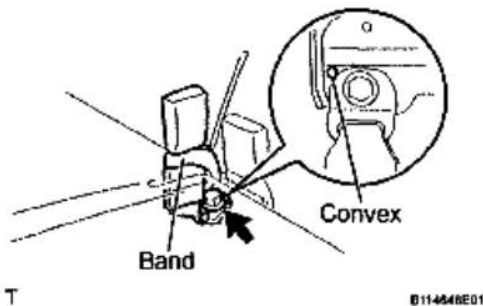


Fig. 121: Locating Rear Seat Inner Belt And Bolt
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- b. Install the belt into the band.

22. INSTALL REAR CENTER SEAT INNER BELT ASSEMBLY LH

- a. Install the rear seat inner belt with the bolt.

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

NOTE: Do not place the anchor plate over the convex areas of the rear seat back frame.

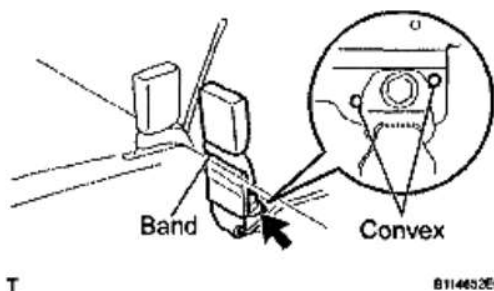


Fig. 122: Locating Rear Seat Inner Belt And Bolt
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- b. Install the belt into the band.

23. INSTALL REAR CENTER SEAT INNER BELT ASSEMBLY RH (See INSTALLATION)

INSTALLATION

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NOTE: Always use "TORX" socket wrench E10 when installing the rear seat.

1. INSTALL REAR SEAT ASSEMBLY

- Insert the 2 location pins through the 2 body holes and install the rear seat.
- Using "TORX" socket wrench E10, install the 4 bolts in the sequence shown in the illustration.

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

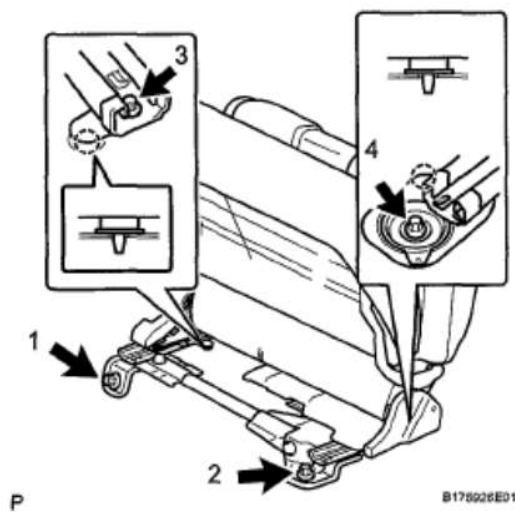


Fig. 123: Identifying Rear Seat Assembly Bolt Installing Sequence
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- Install the rear seat cushion.
- Using "TORX" socket wrench E10, install the 3 bolts in the sequence shown in the illustration.

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

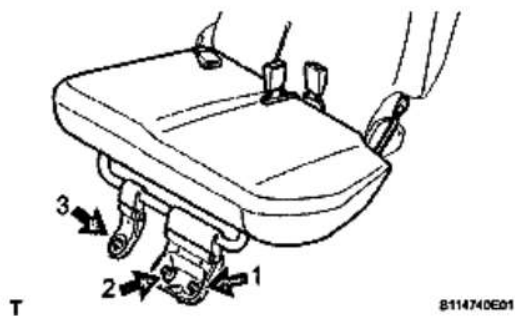


Fig. 124: Identifying Rear Seat Cushion Bolt Installing Sequence
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

2. INSTALL NO. 2 REAR SEAT LEG COVER

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- a. Engage the 3 claws and install the No. 2 rear seat leg cover.

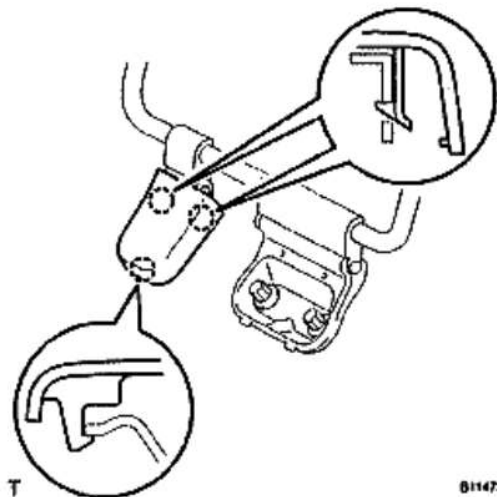


Fig. 125: Identifying No. 2 Rear Seat Leg Cover Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

3. INSTALL NO. 1 REAR SEAT LEG COVER

- a. Engage the 4 claws and install the No. 1 rear seat leg cover.

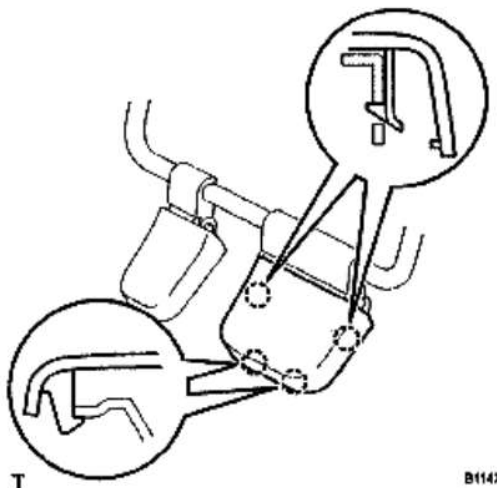


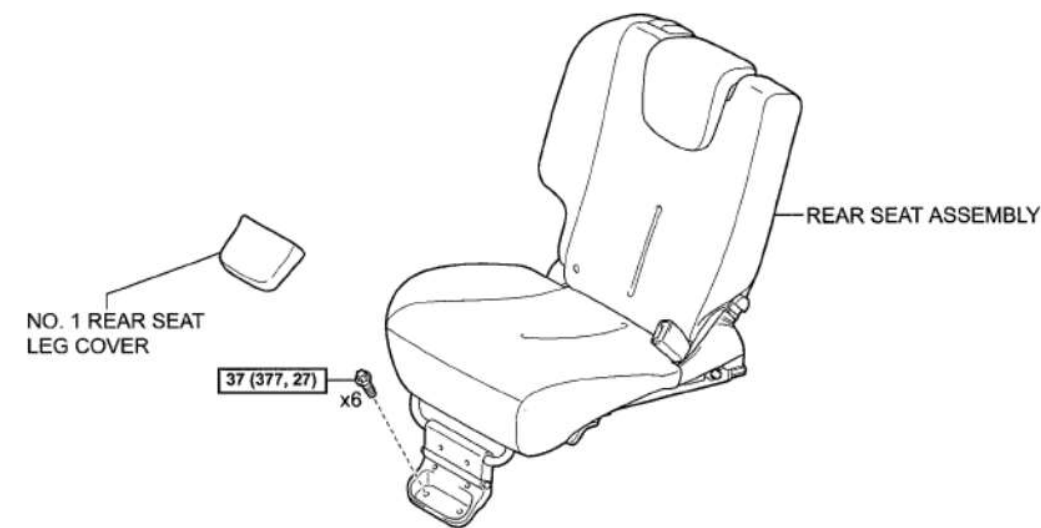
Fig. 126: Identifying No. 1 Rear Seat Leg Cover Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

REAR SEAT ASSEMBLY (FOR RH SIDE)

COMPONENTS

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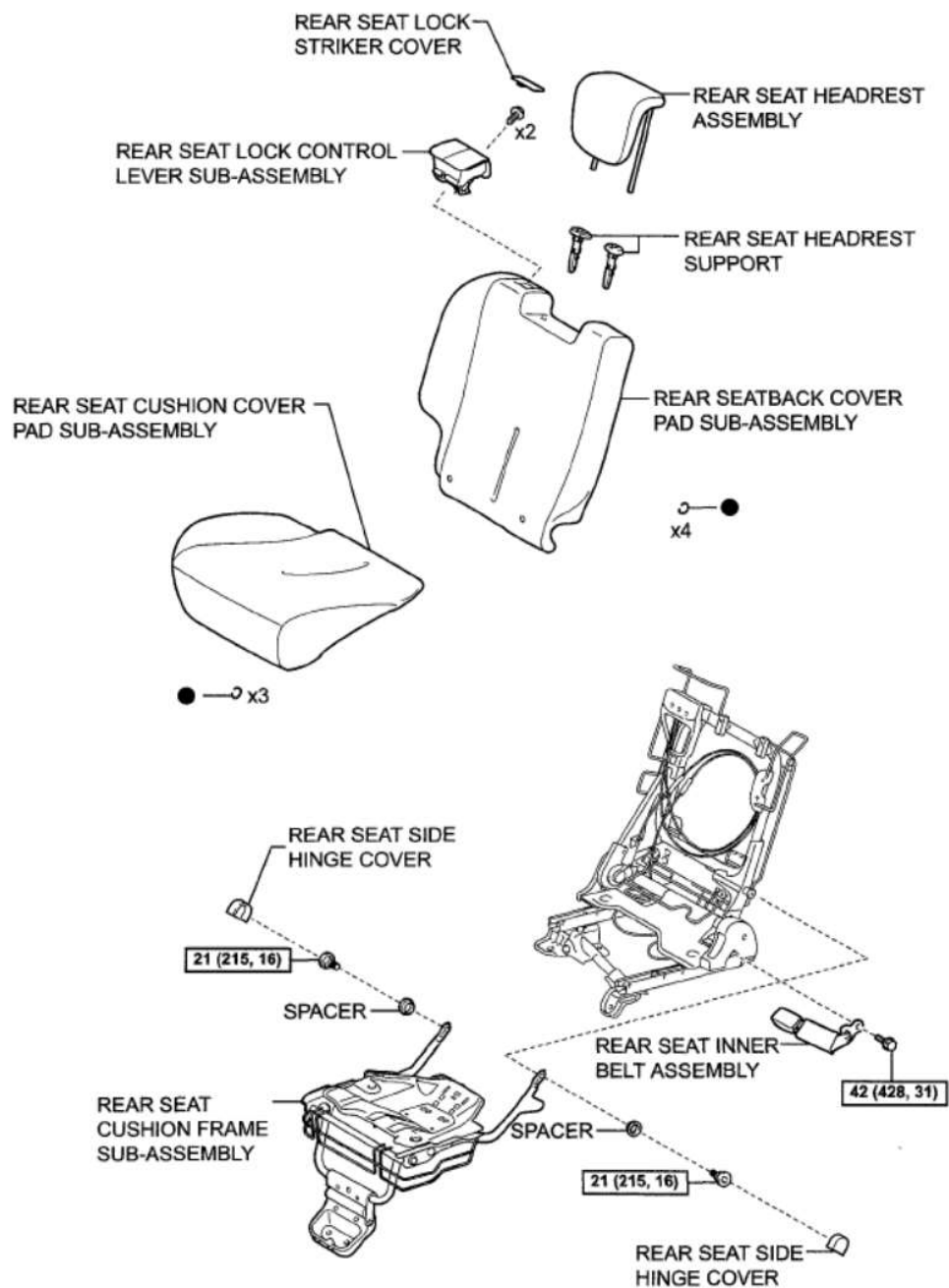
37 (377, 27) : Specified torque

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Fig. 127: Identifying Rear Seat Assembly Components With Torque Specification RH (1 Of 3)
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

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N*m (kgf*cm, ft*lb) : Specified torque

● Non-reusable part

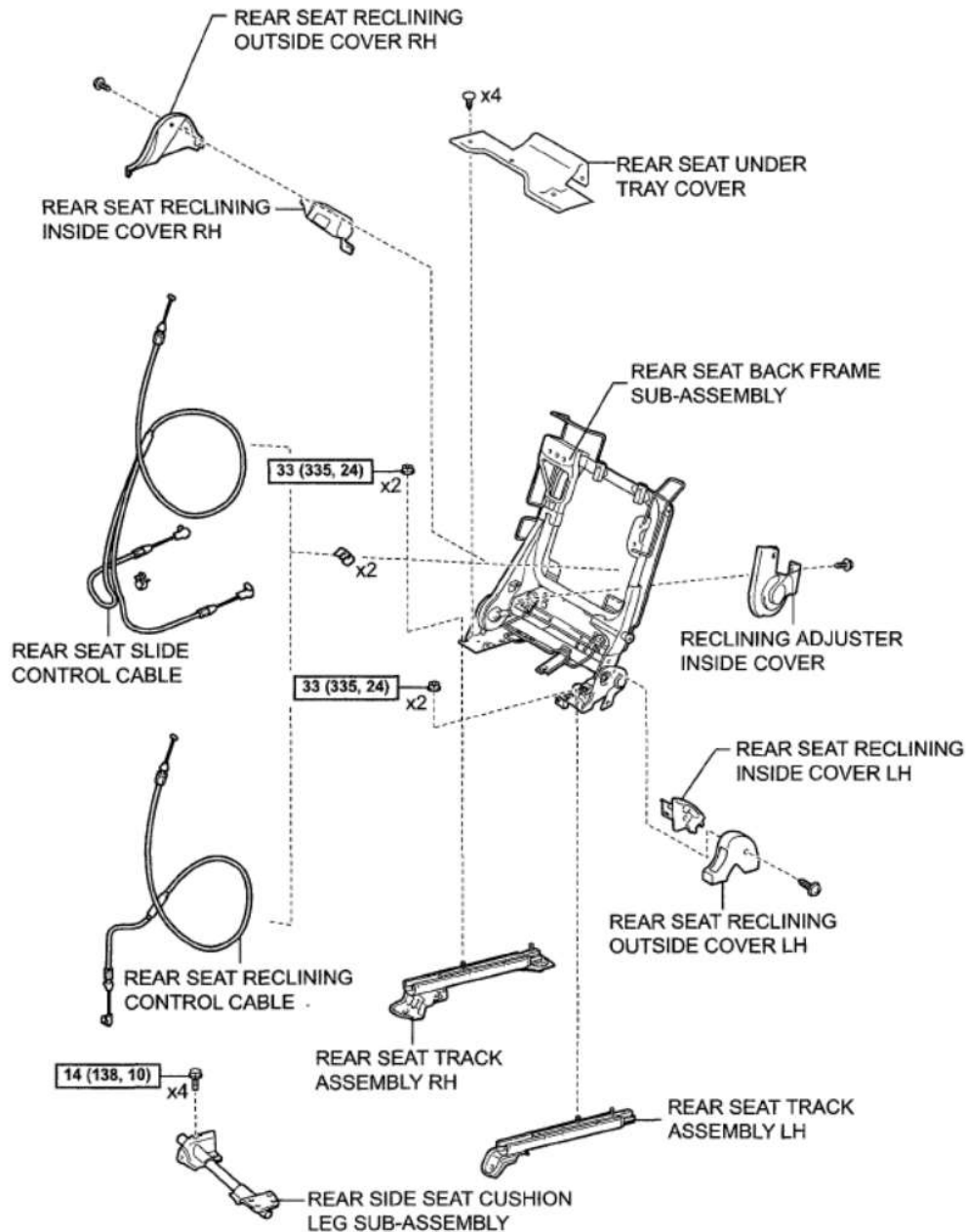
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Fig. 128: Identifying Rear Seat Assembly Components With Torque Specifications RH (2 Of 3)
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

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N*m (kgf*cm, ft*lb) : Specified torque

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Fig. 129: Identifying Rear Seat Assembly Components With Torque Specifications RH (3 Of 3)
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

REMOVAL

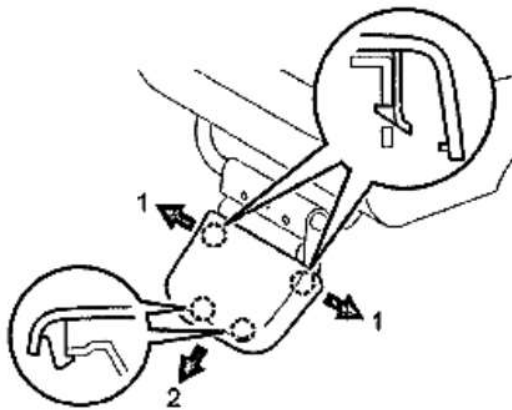
2008 Scion xD

2008 ACCESSORIES AND EQUIPMENT Seat - xD

NOTE: Always use "TORX" socket wrench E10 when removing the rear seat.

1. REMOVE NO. 1 REAR SEAT LEG COVER

- a. Disengage the 4 claws in the sequence shown in the illustration and remove the No. 1 rear seat leg cover.



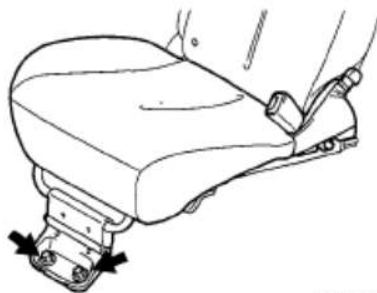
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Fig. 130: Identifying No. 1 Rear Seat Leg Cover Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

2. REMOVE REAR SEAT ASSEMBLY

- a. Using "TORX" socket wrench E10, remove the 2 bolts and pull up the rear seat cushion.



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Fig. 131: Locating Rear Seat Cushion Bolts
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- b. Using "TORX" socket wrench E10, remove the 4 bolts and the rear seat.

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Fig. 132: Locating Rear Seat Bolts

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

DISASSEMBLY

CAUTION: Wear protective gloves. Sharp surfaces on the rear seat cushion frame and the rear seatback frame could cause injuries to your hands.

1. REMOVE REAR SEAT INNER BELT ASSEMBLY (See REMOVAL)
2. REMOVE REAR SEAT SIDE HINGE COVER

HINT:

Use the same procedure as for the opposite side.

- a. Disengage the 4 claws and remove the rear seat side hinge cover.

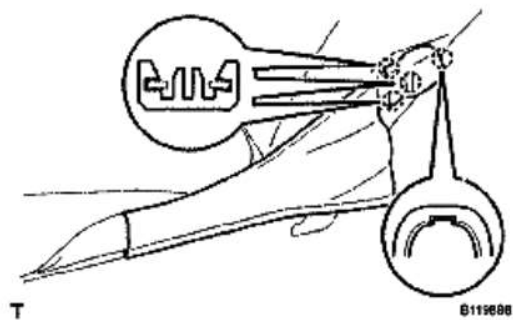


Fig. 133: Identifying Rear Seat Side Hinge Cover Claws

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

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2008 ACCESSORIES AND EQUIPMENT Seat - xD

3. REMOVE REAR SEAT CUSHION ASSEMBLY

- a. Using "TORX" socket wrench T45, remove the 2 bolts, the 2 spacers and the rear seat cushion.

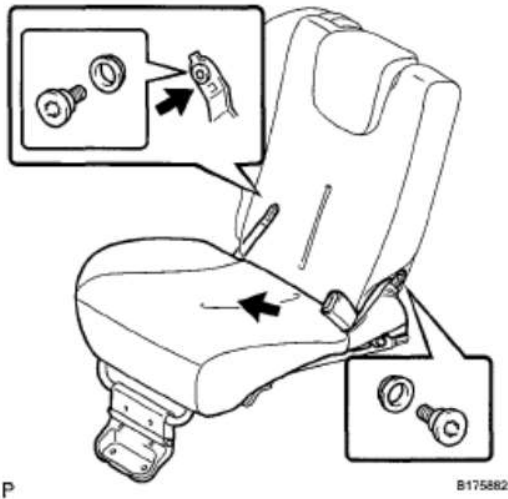


Fig. 134: Locating Rear Seat Cushion Bolts

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

4. REMOVE REAR SEAT CUSHION COVER PAD SUB-ASSEMBLY

- a. Remove the 3 hog rings.

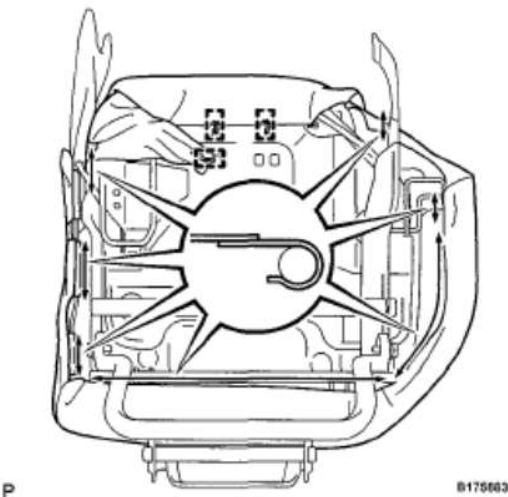


Fig. 135: Identifying Rear Seat Cushion Cover Pad Hooks And Hog Rings

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- b. Disengage the 7 hooks and remove the rear seat cushion cover pad.

5. REMOVE REAR SEAT HEADREST ASSEMBLY

- a. Push in the lock button of the rear seat headrest support and remove the rear seat headrest.

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2008 ACCESSORIES AND EQUIPMENT Seat - xD

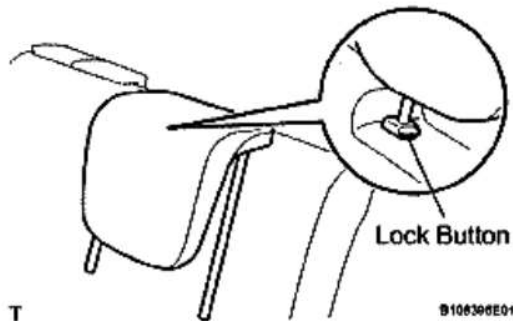


Fig. 136: Identifying Lock Button Of Rear Seat Headrest
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

6. REMOVE REAR SEAT LOCK STRIKER COVER

- Using a screwdriver with its tip wrapped in protective tape, disengage the 2 claws and remove the rear seat lock striker cover.

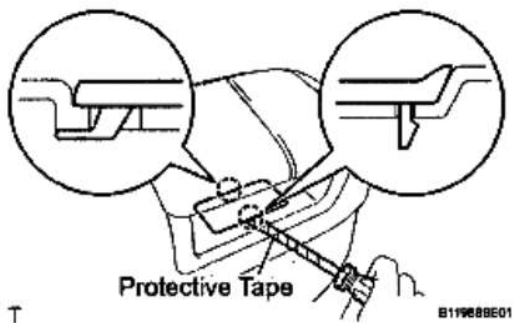


Fig. 137: Removing Rear Seat Lock Striker Cover
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

7. REMOVE REAR SEAT LOCK CONTROL LEVER SUB-ASSEMBLY

- Remove the 2 screws.

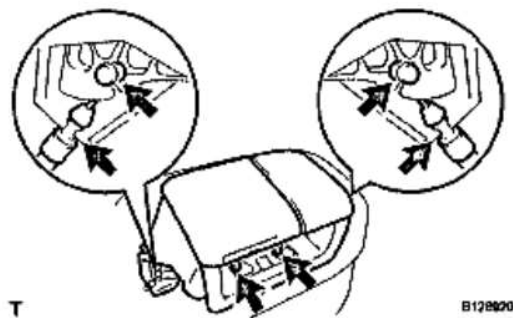


Fig. 138: Locating Rear Seat Lock Control Lever Screws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

2008 Scion xD**2008 ACCESSORIES AND EQUIPMENT Seat - xD**

- b. Disconnect the rear seat reclining control cable and the rear seat slide control cable and remove the rear seat lock control lever.

8. REMOVE REAR SEAT HEADREST SUPPORT

- a. Remove the rear seatback cover band.

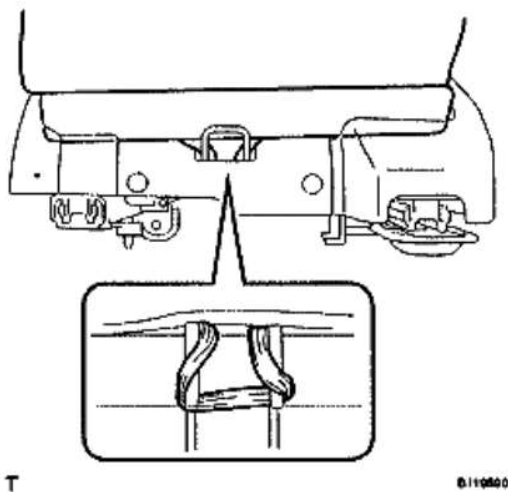


Fig. 139: Identifying Rear Seat Back Band

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- b. Remove the 4 hog rings.

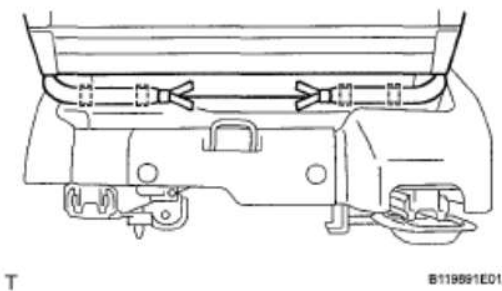


Fig. 140: Identifying Hog Rings

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- c. Unfasten the 2 zippers.

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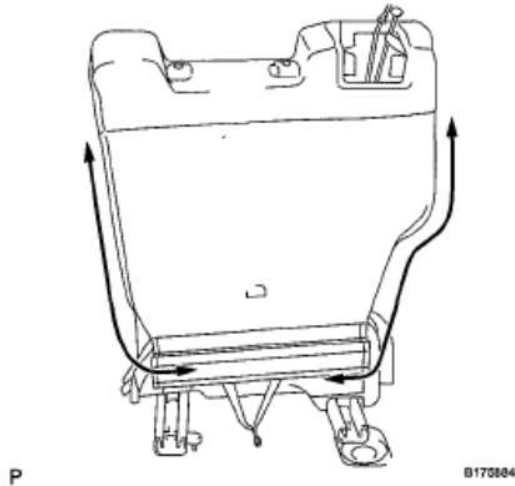


Fig. 141: Identifying Zippers

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- d. Disengage the 4 claws and remove the 2 rear seat headrest supports.

HINT:

Use the same procedure for both sides.

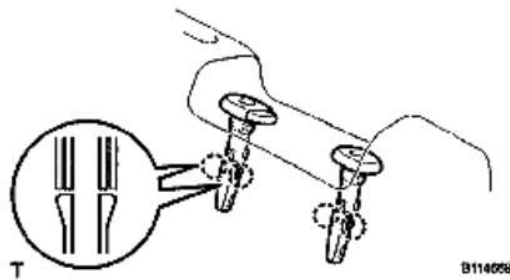


Fig. 142: Identifying Rear Seat Headrest Claws

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

9. REMOVE REAR SEATBACK COVER PAD SUB-ASSEMBLY

- a. Remove the rear seatback cover pad.

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Fig. 143: Identifying Rear Seatback Cover Pad
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

10. REMOVE REAR SEAT UNDER TRAY COVER

- Using a clip remover, remove the 4 clips and the rear seat under tray cover.

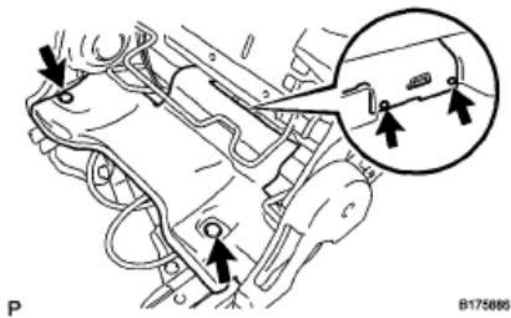


Fig. 144: Locating Rear Seat Under Tray Cover Clips
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

11. REMOVE REAR SEAT RECLINING OUTSIDE COVER LH

- Remove the screw and the rear seat reclining outside cover.

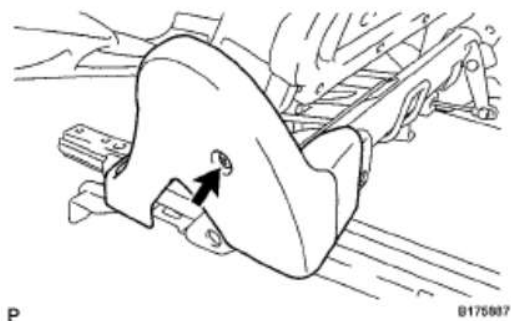


Fig. 145: Locating Rear Seat Reclining Outside Cover Screw
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

12. REMOVE REAR SEAT RECLINING OUTSIDE COVER RH

2008 Scion xD

2008 ACCESSORIES AND EQUIPMENT Seat - xD

- a. Remove the screw and the rear seat reclining outside cover.

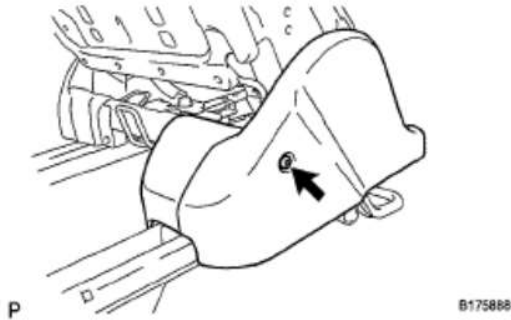


Fig. 146: Locating Rear Seat Reclining Outside Cover Screw
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

13. REMOVE REAR SEAT RECLINING INSIDE COVER LH

- a. Disengage the 2 claws and remove the rear seat reclining inside cover.

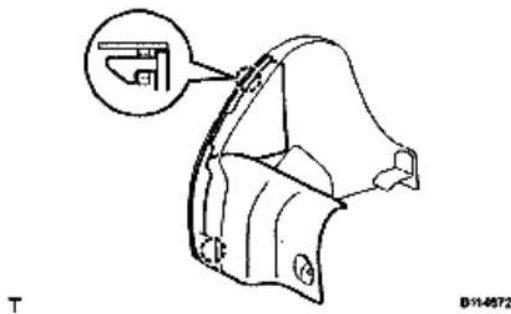


Fig. 147: Identifying Rear Seat Reclining Inside Cover Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

14. REMOVE REAR SEAT RECLINING INSIDE COVER RH

- a. Disengage the 2 claws and remove the rear seat reclining inside cover.

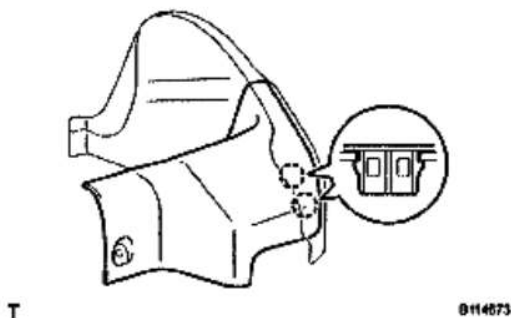


Fig. 148: Identifying Rear Seat Reclining Inside Cover Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

2008 Scion xD
2008 ACCESSORIES AND EQUIPMENT Seat - xD

15. REMOVE RECLINING ADJUSTER INSIDE COVER

- a. Remove the screw.
- b. Disengage the claw and remove the reclining adjuster inside cover.

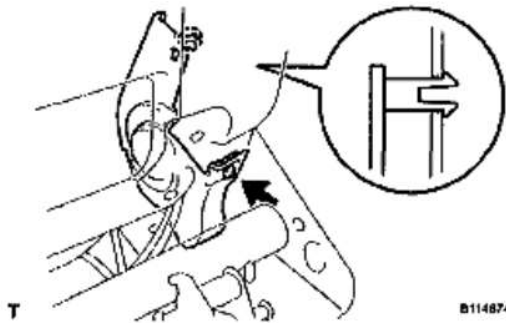


Fig. 149: Identifying Reclining Adjuster Inside Cover Claws
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

16. REMOVE REAR SEAT RECLINING CONTROL CABLE

- a. Remove the rear seat reclining control cable.

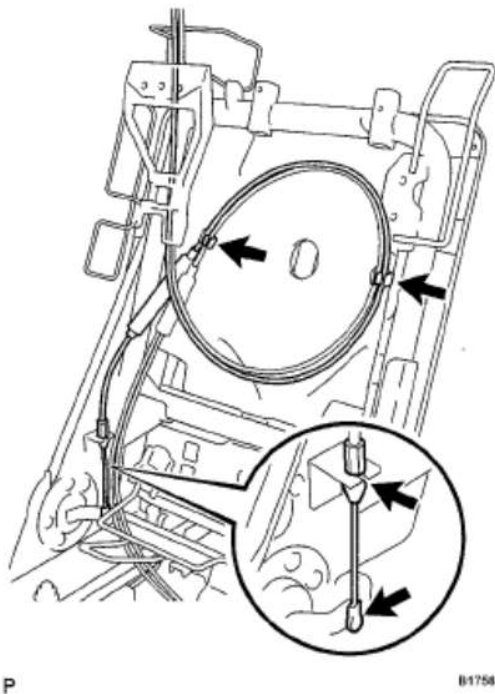


Fig. 150: Locating Rear Seat Reclining Control Cable
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

17. REMOVE REAR SEAT SLIDE CONTROL CABLE

- a. Remove the rear seat slide control cable.

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Fig. 151: Locating Rear Seat Slide Control Cable
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- b. Remove the 3 clips.

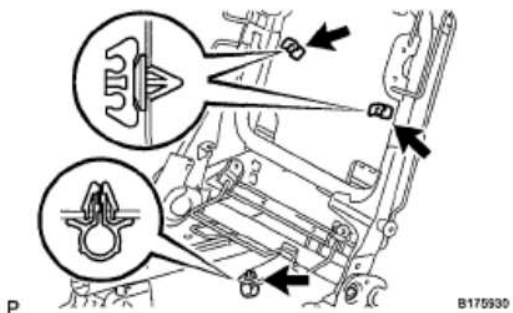
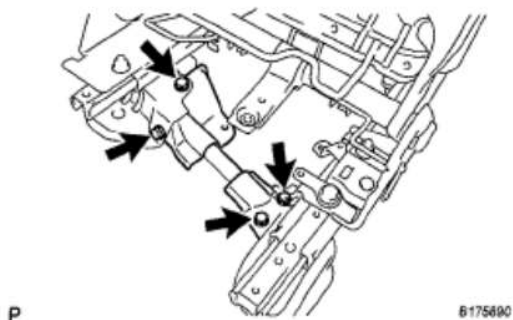


Fig. 152: Identifying Clips
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

18. REMOVE REAR SIDE SEAT CUSHION LEG SUB-ASSEMBLY

- a. Remove the 4 bolts and the rear side seat cushion leg sub-assembly.



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Fig. 153: Locating Rear Side Seat Cushion Leg Sub-Assembly Bolts
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

19. REMOVE REAR SEAT TRACK ASSEMBLY LH

- Remove the 2 nuts and the rear seat track.

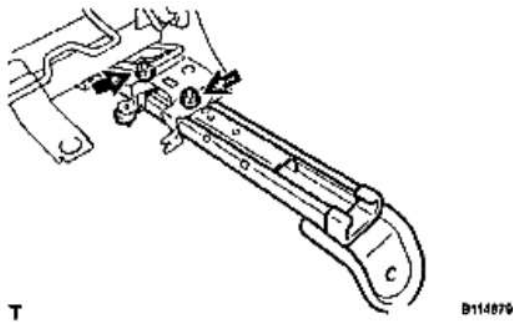


Fig. 154: Locating Rear Seat Track With Nuts
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

20. REMOVE REAR SEAT TRACK ASSEMBLY RH

- Remove the 2 nuts and the rear seat track.

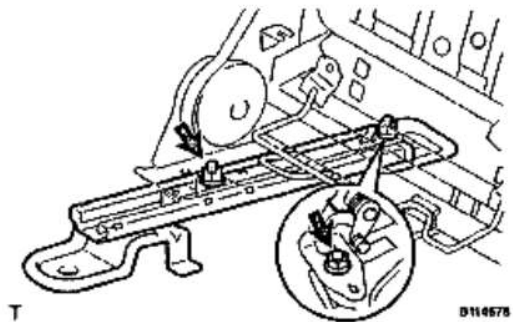


Fig. 155: Locating Rear Seat Track With Nuts
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

REASSEMBLY

CAUTION: Wear protective gloves. Sharp surfaces on the rear seat cushion frame and the rear seatback frame could cause injuries to your hands.

1. INSTALL REAR SEAT TRACK ASSEMBLY LH

- Install the rear seat track with the 2 nuts.

Torque: 33 N*m (335 kgf*cm, 24 ft.*lbf)

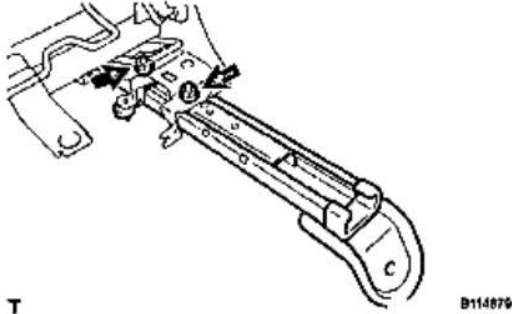
2008 Scion xD**2008 ACCESSORIES AND EQUIPMENT Seat - xD**

Fig. 156: Locating Rear Seat Track With Nuts
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

2. INSTALL REAR SEAT TRACK ASSEMBLY RH

- a. Install the rear seat track with the 2 nuts.

Torque: 33 N*m (335 kgf*cm, 24 ft.*lbf)

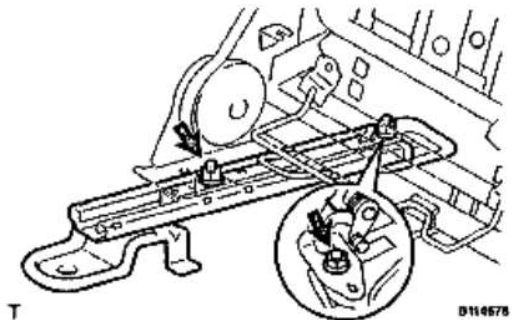
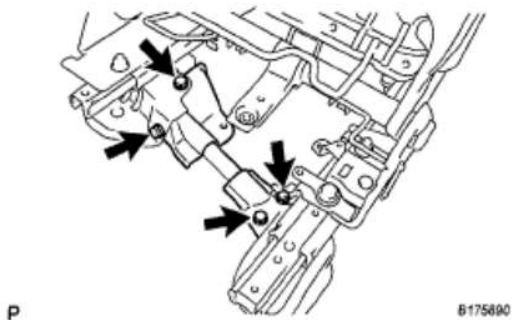


Fig. 157: Locating Rear Seat Track With Nuts
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

3. INSTALL REAR SIDE SEAT CUSHION LEG SUB-ASSEMBLY

- a. Install the rear side seat cushion leg sub-assembly with the 4 bolts.

Torque: 14 N*m (138 kgf*cm, 10 ft.*lbf)



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Fig. 158: Locating Rear Side Seat Cushion Leg Sub-Assembly Bolts
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

4. INSTALL REAR SEAT SLIDE CONTROL CABLE

- a. Install the 3 clips.

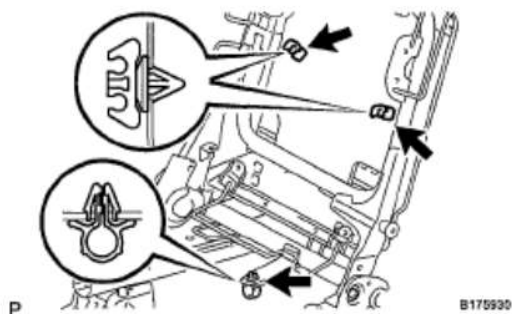


Fig. 159: Locating Rear Seat Slide Control Cable Clips
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- b. Install the rear seat slide control cable as shown in the illustration.

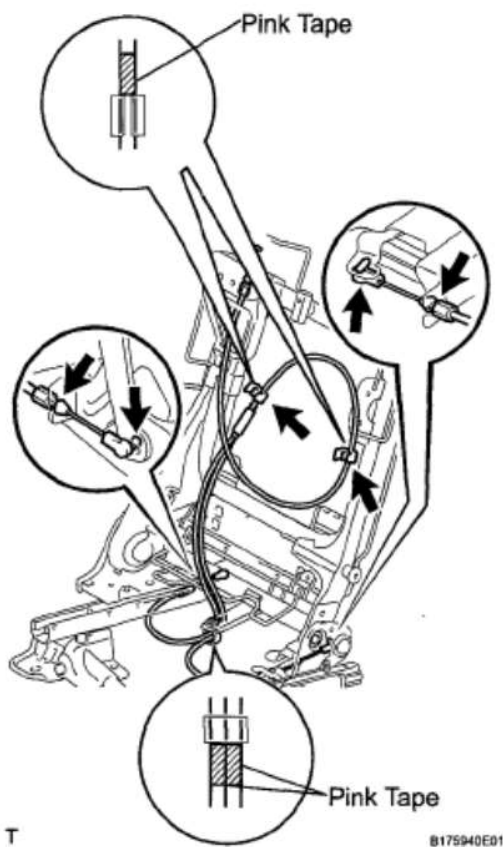


Fig. 160: Identifying Rear Seat Slide Control Cable Clips

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2008 ACCESSORIES AND EQUIPMENT Seat - xD

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

5. INSTALL REAR SEAT RECLINING CONTROL CABLE

- Install the rear seat reclining control cable as shown in the illustration.



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Fig. 161: Locating Rear Seat Reclining Control Cable Clips
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

6. INSTALL RECLINING ADJUSTER INSIDE COVER

- Engage the claw and install the reclining adjuster inside cover.



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Fig. 162: Locating Reclining Adjuster Inside Cover Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- Tighten the screw.

2008 Scion xD**2008 ACCESSORIES AND EQUIPMENT Seat - xD****7. INSTALL REAR SEAT RECLINING INSIDE COVER LH**

- a. Engage the 2 claws and install the rear seat reclining inside cover.

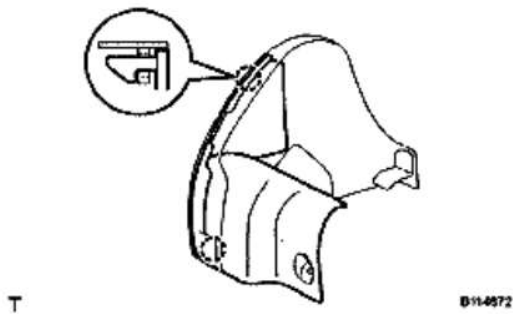


Fig. 163: Locating Rear Seat Reclining Inside Cover Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

8. INSTALL REAR SEAT RECLINING INSIDE COVER RH

- a. Engage the 2 claws and install the rear seat reclining inside cover.

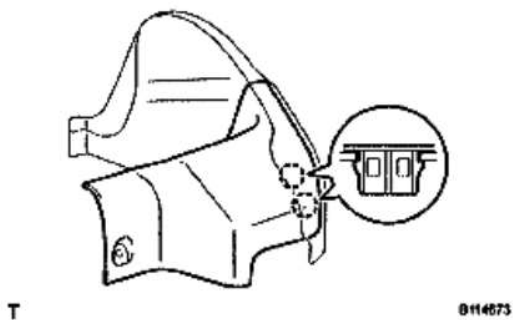


Fig. 164: Locating Rear Seat Reclining Inside Cover Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

9. INSTALL REAR SEAT RECLINING OUTSIDE COVER RH

- a. Install the rear seat reclining outside cover with the screw.

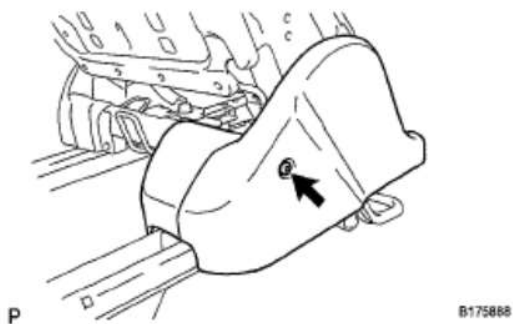


Fig. 165: Locating Rear Seat Reclining Outside Cover Screw

2008 Scion xD**2008 ACCESSORIES AND EQUIPMENT Seat - xD**

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

10. INSTALL REAR SEAT RECLINING OUTSIDE COVER LH

- a. Install the rear seat reclining outside cover with the screw.

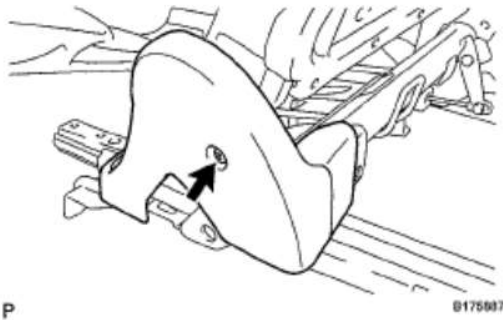


Fig. 166: Locating Rear Seat Reclining Outside Cover Screw
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

11. INSTALL REAR SEAT UNDER TRAY COVER

- a. Install the rear seat under tray cover with the 4 clips.

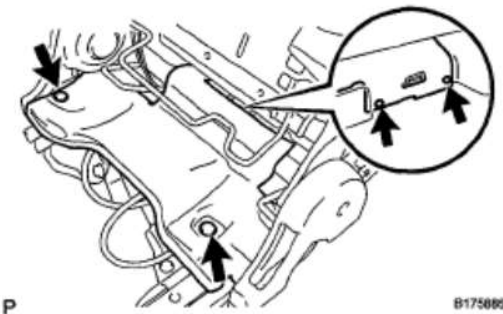


Fig. 167: Locating Rear Seat Under Tray Cover Clips
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

12. INSTALL REAR SEATBACK COVER PAD SUB-ASSEMBLY

- a. Install the rear seatback cover pad.

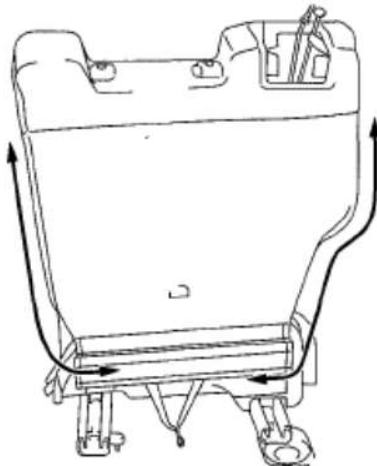
2008 Scion xD**2008 ACCESSORIES AND EQUIPMENT Seat - xD**

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Fig. 168: Identifying Rear Seatback Cover Pad
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- b. Fasten the 2 zippers.



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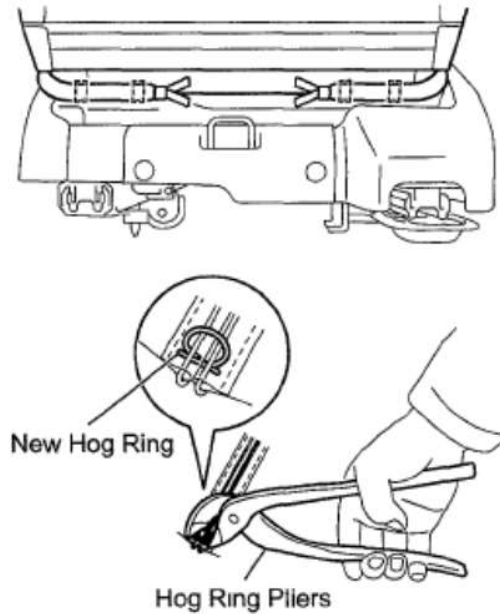
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Fig. 169: Identifying Zippers
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- c. Using hog ring pliers, install 4 new hog rings.

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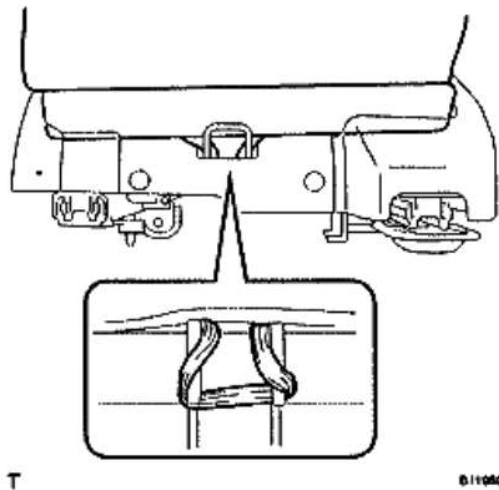
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Fig. 170: Installing Hog Rings

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- d. Install the rear seatback band.



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Fig. 171: Identifying Rear Seat Back Band

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

13. INSTALL REAR SEAT HEADREST SUPPORT

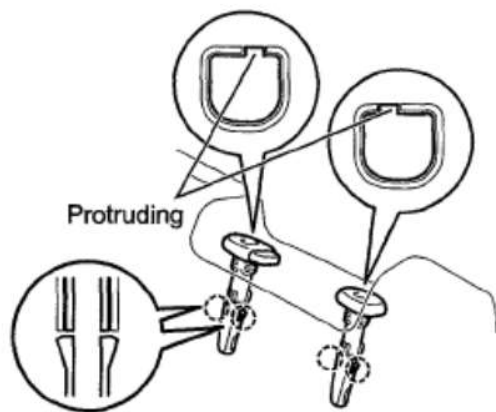
HINT:

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Use the same procedure for both sides.

- Align the protruding portion of the rear seat headrest support with the installation groove of the rear seatback frame.
- Engage the 4 claws and install the 2 rear seat headrest supports.



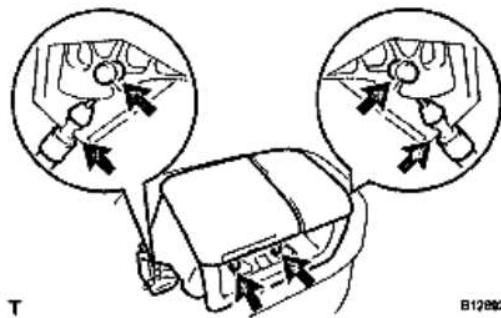
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Fig. 172: Identifying Rear Seat Headrest Supports Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

14. INSTALL REAR SEAT LOCK CONTROL LEVER SUB-ASSEMBLY

- Connect the rear seat reclining control cable and the rear seat slide control cable, and then install the rear seat lock control lever.
- Tighten the 2 screws.



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Fig. 173: Locating Rear Seat Lock Control Lever Screws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

15. INSTALL REAR SEAT LOCK STRIKER COVER

- Engage the 2 claws and install the rear seat lock striker cover.

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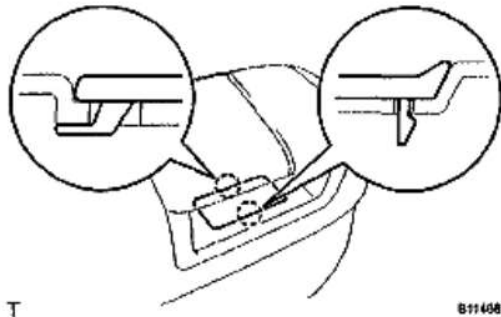


Fig. 174: Locating Rear Seat Back Lock Striker Cover Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

16. INSTALL REAR SEAT HEADREST ASSEMBLY

- a. Push in the lock button of the rear seat headrest support and install the rear seat headrest.

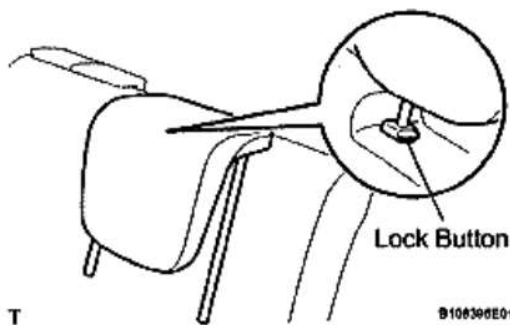


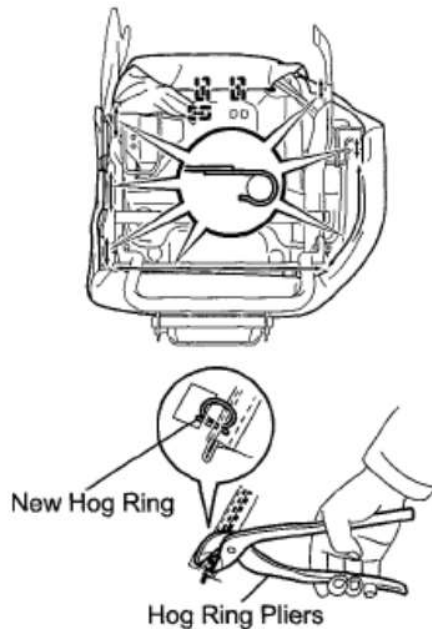
Fig. 175: Identifying Lock Button Of Rear Seat Headrest
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

17. INSTALL REAR SEAT CUSHION COVER PAD SUB-ASSEMBLY

- a. Engage the 7 hooks and install the rear seat cushion cover pad.
- b. Using hog ring pliers, install 3 new hog rings.

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2008 ACCESSORIES AND EQUIPMENT Seat - xD



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Fig. 176: Installing Hog Rings

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

18. INSTALL REAR SEAT CUSHION ASSEMBLY

- Install the bolts into the spacers.
- Using "TORX" socket wrench T45, install the rear seat cushion with the 2 bolts.

Torque: 21 N*m (215 kgf*cm, 16 ft.*lbf)



Fig. 177: Locating Rear Seat Cushion Bolts

2008 Scion xD**2008 ACCESSORIES AND EQUIPMENT Seat - xD**

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

19. INSTALL REAR SEAT SIDE HINGE COVER

HINT:

Use the same procedure as for the opposite side.

- a. Engage the 4 claws and install the rear seat side hinge cover.

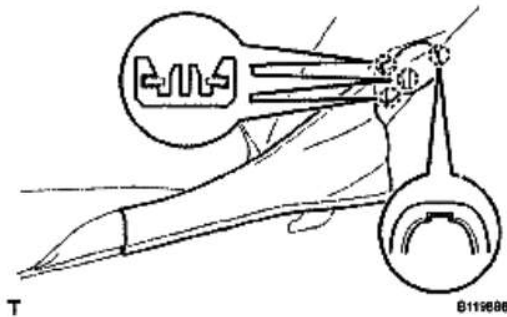


Fig. 178: Locating Rear Seat Side Hinge Cover Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

20. INSTALL REAR SEAT INNER BELT ASSEMBLY (See INSTALLATION)**INSTALLATION**

NOTE: Always use "TORX" socket wrench E10 when installing the rear seat.

1. INSTALL REAR SEAT ASSEMBLY

- a. Insert the 2 location pins through the 2 body holes and install the rear seat.
- b. Using "TORX" socket wrench E10, install the 4 bolts in the sequence shown in the illustration.

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

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2008 ACCESSORIES AND EQUIPMENT Seat - xD

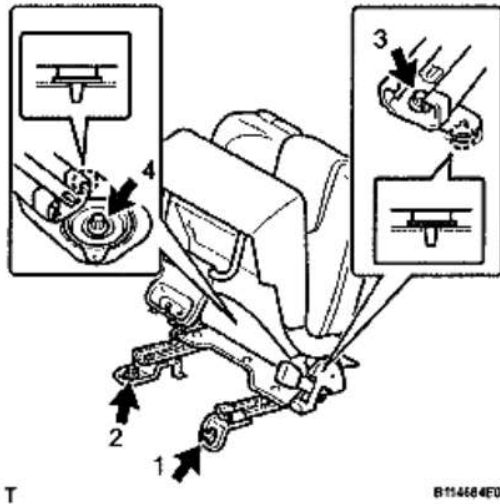


Fig. 179: Locating Rear Seat Assembly Bolts Installing Sequence
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- c. Install the rear seat cushion.
- d. Using "TORX" socket wrench E10, install the 2 bolts in the sequence shown in the illustration.

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

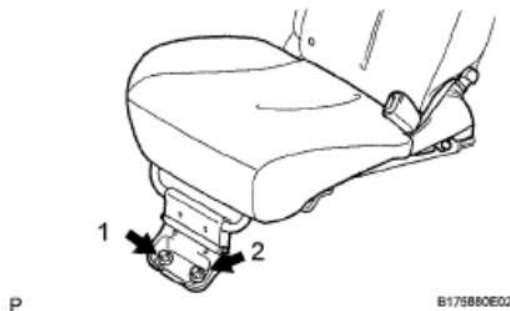


Fig. 180: Locating Rear Seat Cushion Bolts Installing Sequence
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

2. INSTALL NO. 1 REAR SEAT LEG COVER

- a. Engage the 4 claws and install the No. 1 rear seat leg cover.

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2008 ACCESSORIES AND EQUIPMENT Seat - xD

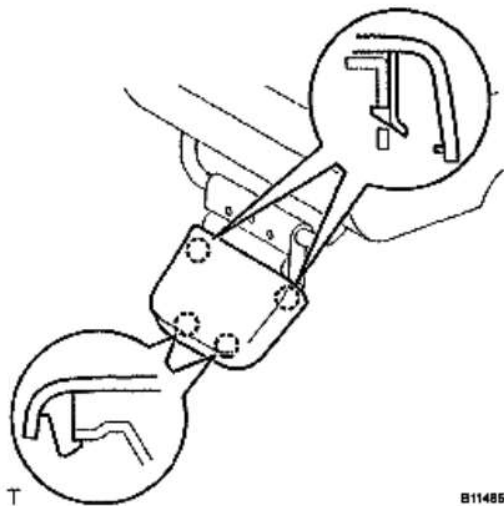


Fig. 181: Identifying No. 1 Rear Seat Leg Cover Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.