

RECALL CAMPAIGN BULLETIN

Reference:	Date:
NTB17-112	October 31, 2017

VOLUNTARY SAFETY RECALL CAMPAIGN 2016-2017 ROGUE; SECOND ROW SEAT

CAMPAIGN ID #: PC592

APPLIED VEHICLES: 2016-2017 Rogue (T32)

Check Service COMM or Dealer Business Systems (DBS) National Service History to confirm campaign eligibility.

INTRODUCTION

Nissan is conducting this voluntary safety recall campaign on certain specific model year 2016-2017 Rogue vehicles. The driver side second row seat frame will be inspected and, if necessary, replaced. This service will be performed at no charge to the customer for parts or labor.

IDENTIFICATION NUMBER

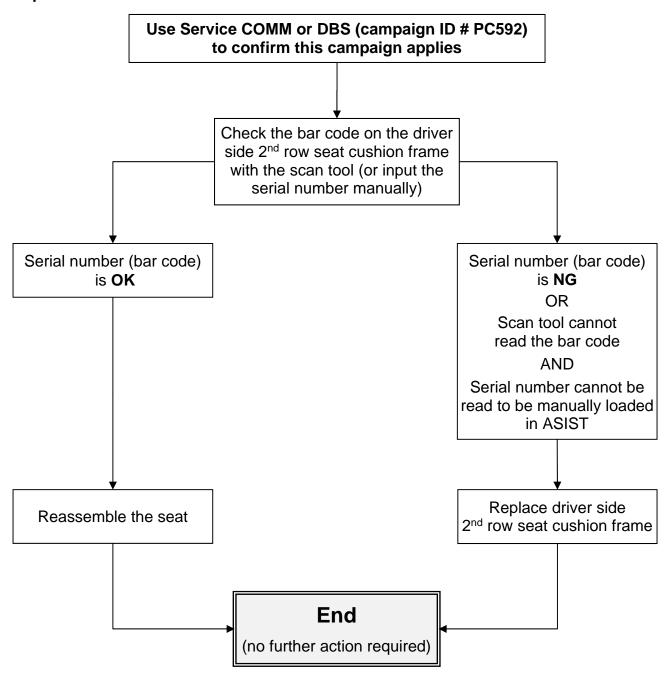
Nissan has assigned identification number PC592 to this campaign. This number must appear on all communication and documentation of any nature dealing with this campaign.

DEALER RESPONSIBILITY

It is the dealer's responsibility to check Service COMM or Dealer Business Systems (DBS) National Service History for the campaign status on each vehicle falling within the range of this voluntary safety recall which for any reason enters the service department. This includes vehicles purchased from private parties or presented by transient (tourist) owners and vehicles in a dealer's inventory. Federal law requires that new vehicles in dealer inventory which are the subject of a safety recall must be corrected prior to sale. Failure to do so can result in civil penalties by the National Highway Traffic Safety Administration. While federal law applies only to new vehicles, Nissan strongly encourages dealers to correct any used vehicles in their inventory before they are retailed.

Nissan Bulletins are intended for use by qualified technicians, not 'do-it-yourselfers'. Qualified technicians are properly trained individuals who have the equipment, tools, safety instruction, and know-how to do a job properly and safely. NOTE: If you believe that a described condition may apply to a particular vehicle, DO NOT assume that it does. See your Nissan dealer to determine if this applies to your vehicle.

Repair Overview



REQUIRED SPECIAL TOOL

Quick Scan Tool (J-52352)

- Each retailer has been shipped one Quick Scan Tool (J-52352).
- Additional tools can be obtained from Tech•Mate at 1-800-662-2001.



Quick Scan Tool (J-52352)

SERVICE PROCEDURE

Driver Side 2nd Row Seat Frame: Inspection

1. Attach the Quick Scan Tool (J-52352) to your CONSULT PC USB port.



Figure 1

 On the left side of the ASIST main menu, select Tech Support Info, and then Inventory Vehicle Actions.



Figure 2

3. Select **CLICK HERE**.

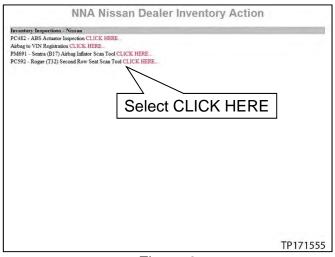


Figure 3

4. Locate the area of the driver side 2nd row seat shown in Figure 4.



Figure 4

5. Reach under the seat trim and unfasten the J-hook (see Figure 5 and 6).

WARNING: The 2nd row LH seat's metal frame has sharp edges.



Figure 5



Figure 6

6. Locate the serial number label by carefully pulling up on the seat trim (see Figure 7 and 8).



Figure 7

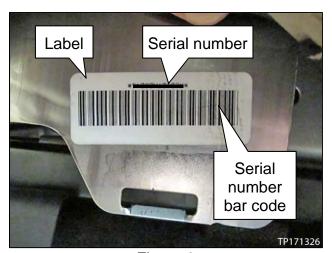
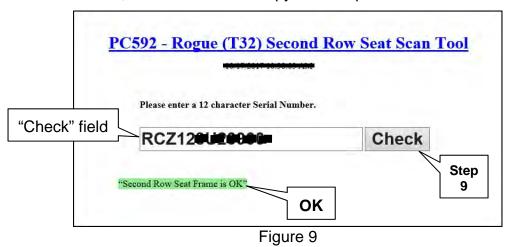


Figure 8

- 7. Scan the bar code on the serial number label with the quick scan tool.
 - If the quick scan tool cannot read the bar code, manually input the serial number printed above the bar code in the "Check" field (see Figure 9 and 10).
- 8. After scanning, the serial number will populate in the "Check" field on the CONSULT PC screen (see examples in Figure 9 and 10).
- 9. Select **Check**, and then read the results below the "Check" field (see Figure 9 and 10).
 - If **OK**, STOP HERE. Reassemble the seat. Inspection is complete, no repairs are necessary.
 - Select Print, and then attach a copy to the repair order.



- If NG, replace the driver side 2nd row seat cushion frame.
 - > Select **Print**, and then attach a copy to the repair order.
 - For 2-row seat vehicles, go to the next page.
 - > For 3-row seat vehicles, go to page 23.
- If the serial number cannot be scanned or read, replace the driver side 2nd row seat cushion frame.
 - For 2-row seat vehicles, go to the next page.
 - For 3-row seat vehicles, go to page 23.

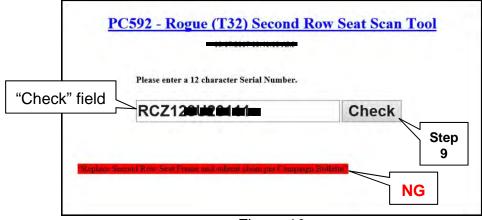


Figure 10

Driver Side 2nd Row Seat Cushion Frame (2-Row Seat Vehicles): Replacement

WARNING: This procedure involves working under the 2nd row LH seat. The metal seat frame has sharp edges.

CAUTION: Handle interior trim carefully to avoid damage. Work with clean hands and clean tools to avoid dirt and stains. Position clean suitable covering in the vehicle where work is being performed. Perform repairs in a clean working area on a soft surface, such as a fender cover.

IMPORTANT: Follow all cautions, warnings, and notes in the Electronic Service Manual (ESM) when working on or near a Supplemental Restraint System (SRS), such as an air bag or OCS components.

- 1. Remove the 2nd row LH seat.
 - Refer to the ESM, section SE-Seat, for 2nd row LH seat removal.

CAUTION: Follow all of step 2 closely or damage to the seatback luggage board (board) may occur.

- 2. Unsnap the clips by grabbing the board and abruptly yet carefully pulling away from the seat.
 - Refer to Figure 11 to determine clip locations.

NOTE:

- Clips may break. Replace as needed (see PARTS INFORMATION).
- Be careful when removing the board. It will be reused.
- Pull/unsnap in the order shown in Figure 12-17.
 - Pull/unsnap as close to the clips as possible.

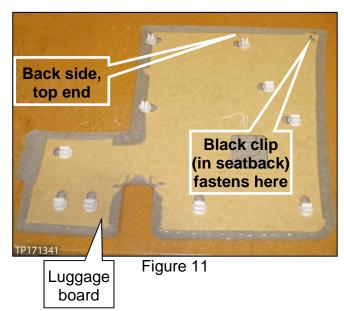




Figure 12

 Refer to Figure 11 on the previous page for clip-to-board location.



Figure 13



Figure 14



Figure 15

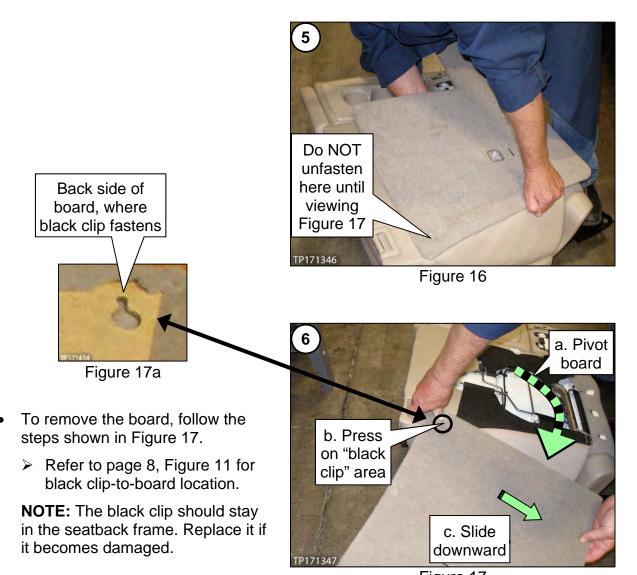


Figure 17

NOTE: Clips may break. Replace as needed (see PARTS INFORMATION).

 To remove any clips attached to the seatback frame, place a "deep impact" socket over the clip opening, and then tap off with a hammer.

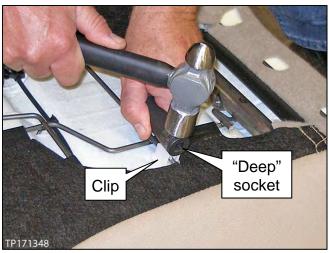


Figure 18

- 3. Remove the seat cushion outer finisher LH:
 - a. Remove the screw cover, and then remove the screw behind it.

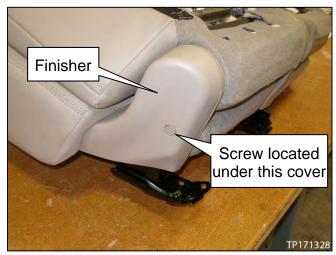


Figure 19

b. Remove the seat cushion outer finisher LH by carefully prying and pulling as shown in Figure 20.



Figure 20

- 4. Remove the armrest finisher.
 - a. Remove the screw.
 - b. Unsnap the two (2) clips with a suitable plastic trim tool.
 - c. Move the armrest finisher downward to unhook it.

NOTE: The armrest finisher will stay attached with the pull strap.

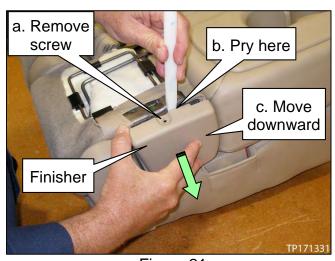


Figure 21

5. Remove the two (2) 12 mm armrest outer bracket bolts.

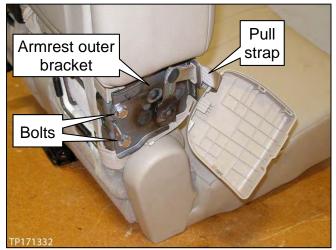


Figure 22

6. Slide off the armrest.



Figure 23

• When removing the armrest, make sure not to lose the bushing.



Figure 24

7. Using a suitable plastic trim tool, remove the seat cushion outer finisher RH.

CAUTION: Do not pry or pull where shown in Figure 25. Finisher discoloration may occur.



Figure 25

 Unfasten the four (4) J-hooks and one
 hook-and-loop fastener that hold the seatback trim.

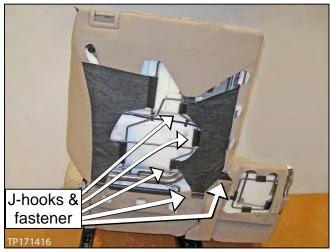


Figure 26

- Unfasten the four (4) J-hooks and two
 hook-and-loop fasteners that hold the seatback center trim.
 - Note the orientation of the J-hooks and hook-and-loop fasteners before disassembling.

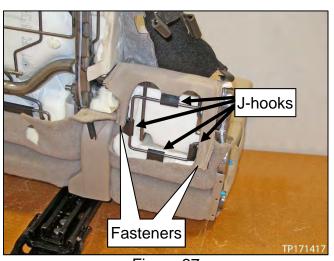


Figure 27

 Carefully remove the seatback center pad and trim assembly by pushing it toward the front of the seat.

NOTE: The seatback must be in the upright position.

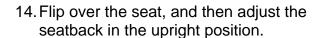


Figure 28

- 11. Fold down the seatback, and then flip over the seat to access underneath.
- 12. Remove the center seatback seat belt retractor bracket nut.

NOTE: This nut will be reused. Do not discard.

- 13. Pull the seat belt bracket off the stud.
 - Position this bracket to allow it to be pulled through the seat cushion trim.



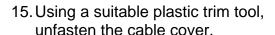




Figure 29

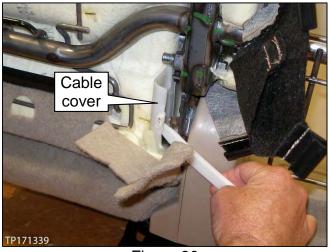


Figure 30

16. Fold down the seatback, and then remove the Walk-In EZ entry cable from the recline device and seatback frame.

IMPORTANT: Before removal, make note of how the Walk-In EZ Entry cable is routed.

NOTE: Cable tension is released with the seatback folded down.

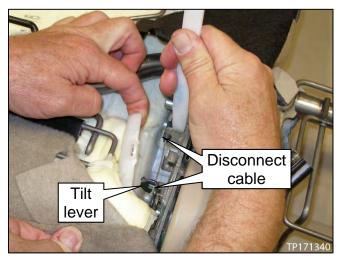


Figure 31

- Tuck in the Walk-In EZ Entry cable end between the foam and seatback frame.
 - This will keep the Walk-In EZ Entry cable from "catching" when removing the seatback frame.

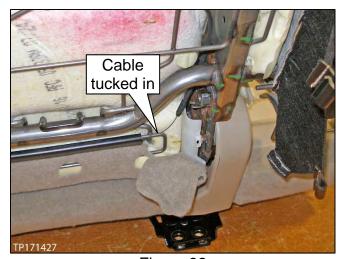


Figure 32

- 17. Remove the two (2) 12 mm armrest bracket bolts and armrest bracket.
 - To access the bolts, pull back the seatback foam/trim.

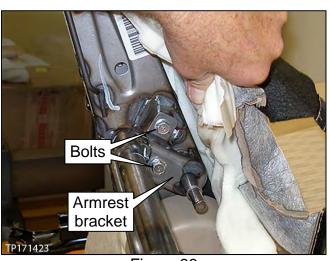


Figure 33

18. Remove the two (2) 17 mm center seatback frame bolts.

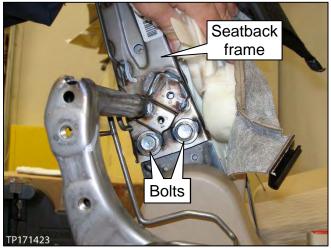


Figure 34

19. Remove the 14 mm outer LH and RH seatback frame bolts.

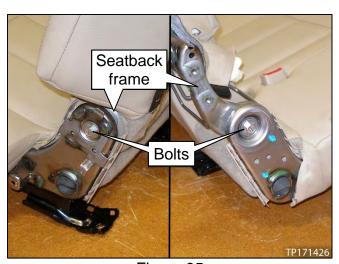


Figure 35

- 20. Pull out the center seat belt.
 - Use a plastic trim tool to assist seat belt removal.



Figure 36

- 21. Carefully remove the seatback frame by lifting straight up.
 - Lift up the right side first, following with the left side.

CAUTION: During removal, make sure the seatback trim does not get caught under the Walk-In EZ entry cable cover.



Figure 37

22. Remove the Walk-In EZ entry cable cover by removing the screw.

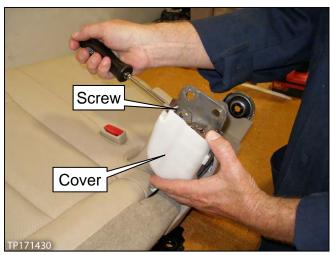


Figure 38

- 23. Flip the seat cushion to access underneath.
- 24. Release all seat cushion trim J-hooks.



Figure 39

25. Remove both 14 mm seat belt bracket bolts.



Figure 40

- 26. Flip the seat cushion frame.
- 27. Remove the seat cushion trim with foam.
 - Carefully work off the seat cushion trim with foam from the seat cushion frame.



Figure 41

28. Remove the seat cushion center finisher RH with a suitable plastic trim tool.

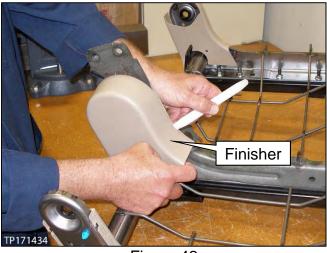


Figure 42

29. Remove the seat cushion outer finisher LH with a suitable plastic trim tool.

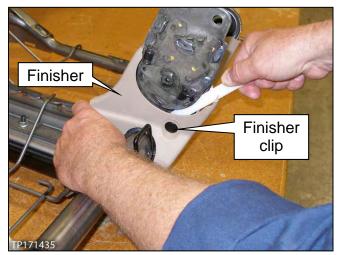


Figure 43

30. Remove the seat cushion inner finisher RH with a suitable tool.

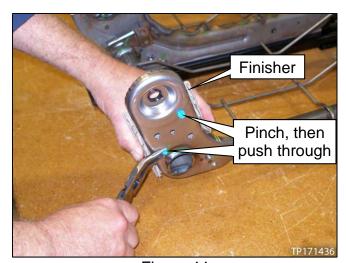


Figure 44

31. Remove the seat cushion inner finisher LH by lifting up.

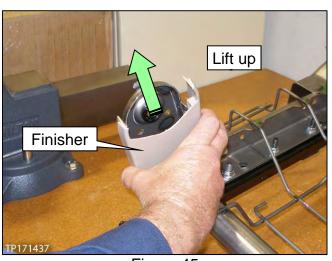


Figure 45

32. Remove the two (2) outer black plastic bushings.

NOTE: Do not discard these bushings. They will be reused.



Figure 46

33. Remove all 12 mm and 14 mm nuts holding both seat cushion slides.

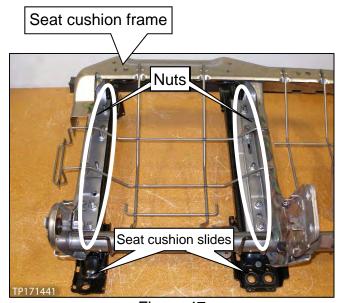


Figure 47

34. Carefully lift the seat frame straight up from both seat cushion slides.

35. Reassemble the new seat cushion frame in reverse order of disassembly of the old seat cushion frame.

NOTE: During assembly of the new seat cushion frame, use the additional information on page 21-22.

- Install the seatback bushings from the old seat frame into the new seat frame.
 - For proper installation, make sure the notch is aligned with the cutout (see Figure 48 and 49).



Figure 48

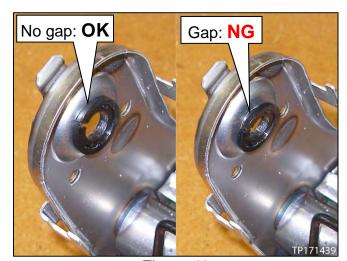


Figure 49

- 14 mm seat belt bracket bolts torque: 50.5 N•m (5.2 kg-m, **37 ft-lbs**)
- 14 mm outer seatback frame bolts torque: 55 N•m (5.6 kg-m, **41 ft-lbs**)
- 17 mm center seatback frame bolts torque: 80 N•m (8.2 kg-m, **59 ft-lbs**)
- 12 mm armrest bracket bolts torque: 28 N•m (2.9 kg-m, **21 ft-lbs**)
- 14 mm center seatback seat belt retractor nut torque: 50.5 N•m (5.2 kg-m, **37 ft-lbs**)
- 12 mm armrest outer bracket bolts torque: 28 N•m (2.9 kg-m, **21 ft-lbs**)

- New seat cushion frame-to-existing seat cushion slides installation:
 - ➤ 12 mm seat cushion slide nuts torque: 28 N•m (2.9 kg-m, **21 ft-lbs**)
 - ➤ 14 mm seat cushion slide nuts torque: 55 N•m (5.6 kg-m, 41 ft-lbs)
 - See order of torque sequence in Figure 50 (12 mm numbered in RED, 14 mm in BLACK).

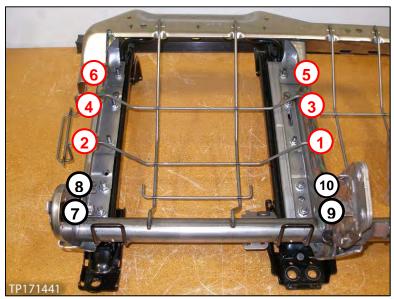


Figure 50

Before installing, position all seat back luggage board clips as shown in Figure 51.

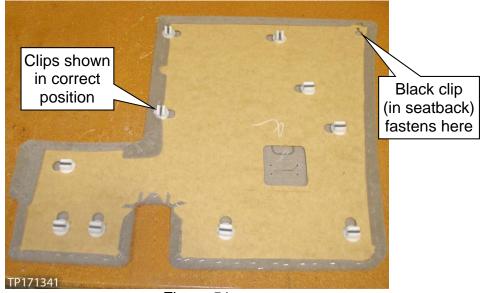


Figure 51

36. Install the 2nd row LH seat.

- Refer to the ESM, section SE-Seat, for 2nd row LH seat installation.
- 14 mm second row seat LH-to-floor bolts torque: 45 N•m (4.6 kg-m, 33 ft-lbs)
 NOTE: The second row seat LH-to-floor bolts have no torque sequence.

Driver Side 2nd Row Seat Cushion Frame (3-Row Seat Vehicles): Replacement

WARNING: This procedure involves working under the 2nd row LH seat. The metal seat frame has sharp edges.

CAUTION: Handle interior trim carefully to avoid damage. Work with clean hands and clean tools to avoid dirt and stains. Position clean suitable covering in the vehicle where work is being performed. Perform repairs in a clean working area on a soft surface, such as a fender cover.

IMPORTANT: Follow all cautions, warnings, and notes in the Electronic Service Manual (ESM) when working on or near a Supplemental Restraint System (SRS), such as an air bag or OCS components.

- 1. Remove the 2nd row LH seat.
 - Refer to the ESM, section SE-Seat, for 2nd row LH seat removal.

CAUTION: Follow all of step 2 closely or damage to the seatback luggage board (board) may occur.

- 2. Unsnap the clips by grabbing the board and abruptly yet carefully pulling away from the seat.
 - Refer to Figure 1a to determine clip locations.

NOTE:

- Clips may break. Replace as needed (see PARTS INFORMATION).
- Be careful when removing the board. It will be reused.
- Pull/unsnap in the order shown in Figure 2a-7a.
 - Pull/unsnap as close to the clips as possible.

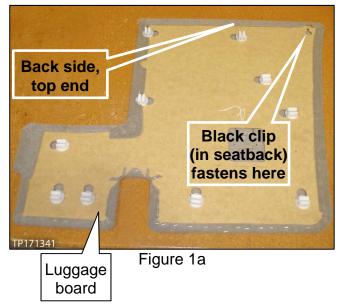




Figure 2a

 Refer to Figure 1a on the previous page for clip-to-board location.



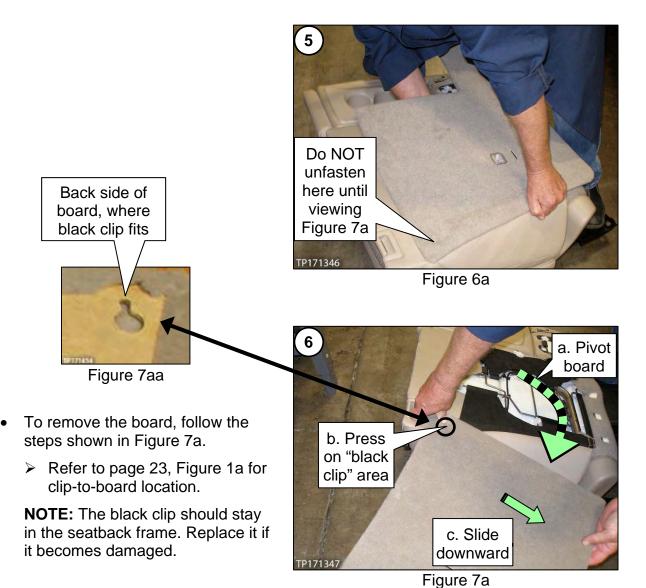
Figure 3a



Figure 4a



Figure 5a



NOTE: Clips may break. Replace as needed (see PARTS INFORMATION).

 To remove any clips attached to the seatback frame, place a "deep impact" socket over the clip opening, and then tap off with a hammer.

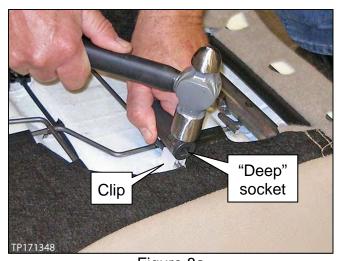


Figure 8a

- Remove the seat cushion outer finisher LH:
 - a. Remove the screw cover, and then remove the screw behind it.

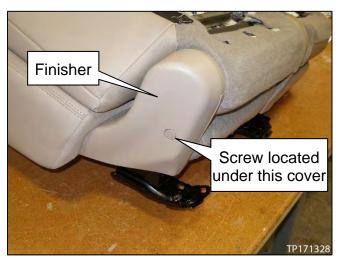


Figure 9a

b. Remove the seat cushion outer finisher LH by carefully prying and pulling as shown in Figure 10a.



Figure 10a

- 4. Remove the armrest finisher.
 - a. Remove the screw.
 - b. Unsnap the two (2) clips with a suitable plastic trim tool.
 - c. Move the armrest finisher downward to unhook it.

NOTE: The armrest finisher will stay attached with the pull strap.

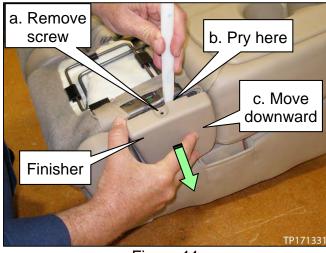


Figure 11a

5. Remove the two (2) 12 mm armrest outer bracket bolts.

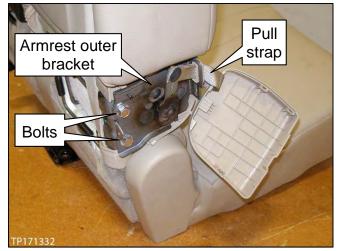


Figure 12a

6. Slide off the armrest.



Figure 13a

• When removing the armrest, make sure not to lose the bushing.



Figure 14a

7. Using a suitable plastic trim tool, remove the seat cushion outer finisher RH.

CAUTION: Do not pry or pull where shown in Figure 15a. Finisher discoloration may occur.

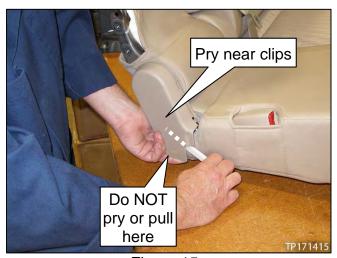


Figure 15a

 Unfasten the four (4) J-hooks and one
 hook-and-loop fastener that hold the seatback trim.

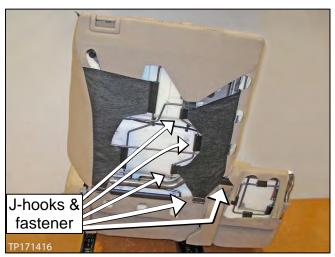


Figure 16a

- Unfasten the four (4) J-hooks and two
 hook-and-loop fasteners that hold the seatback center trim.
 - Note the orientation of the J-hooks and hook-and-loop fasteners before disassembling.

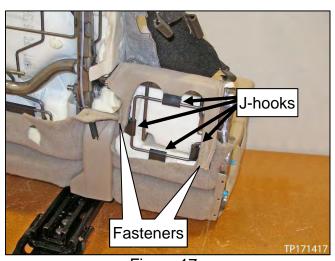


Figure 17a

10. Carefully remove the seatback center pad and trim by pushing it toward the front of the seat.

NOTE: The seatback must be in the upright position.



Figure 18a

- 11. Fold down the seatback, and then flip over the seat to access underneath.
- 12. Remove the center seatback seat belt retractor bracket nut.

NOTE: This nut will be reused. Do not discard.

- 13. Pull the seat belt bracket off the stud.
 - Position this bracket to allow it to be pulled through the seat cushion trim.
- 14. Flip over the seat, and then adjust the seat back in the upright position.
- 15. Using a suitable plastic trim tool, unfasten the cable cover.

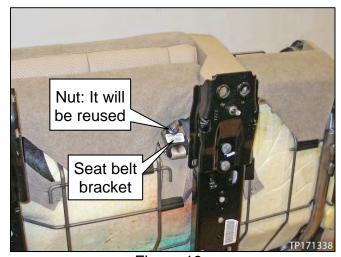


Figure 19a

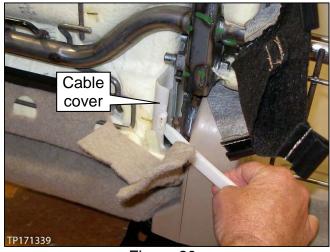


Figure 20a

16. Fold down the seatback, and then remove the Walk-In EZ Entry cable from the recline device and seatback frame.

IMPORTANT: Before removal, make note of how the Walk-In EZ Entry cable is routed.

NOTE: Cable tension is released with the seatback folded down.

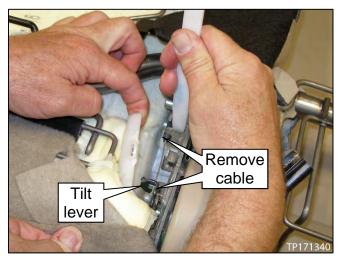


Figure 21a

- Tuck in the Walk-In EZ Entry cable's end between the foam and seat back frame.
 - This will keep the Walk-In EZ Entry cable from "catching" when removing the seat back frame.

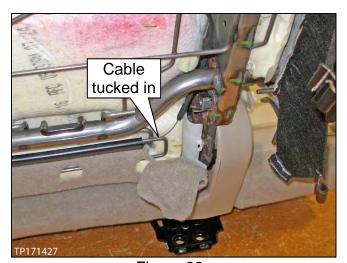


Figure 22a

- 17. Remove the two (2) 12 mm armrest bracket bolts and armrest bracket.
 - To access the bolts, pull back the seatback foam/trim.

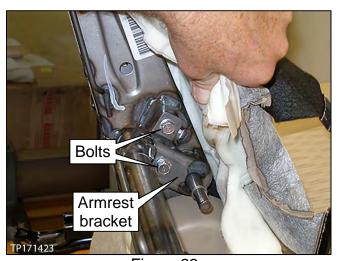


Figure 23a

18. Remove the two (2) 17 mm center seatback frame bolts.

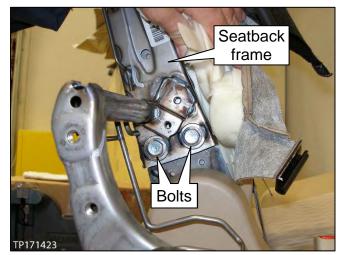


Figure 24a

- 19. Remove the 14 mm outer LH and RH seatback frame bolts.
 - Loosen, but do not remove, the two (2) 14 mm Walk-In EZ Entry bracket bolts.
 - Back out these bolts by about 6 mm (0.25 inches). This will allow easier removal of the seatback assembly in step 21.

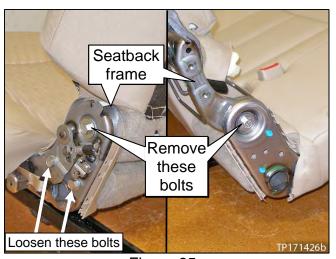


Figure 25a

- 20. Pull out the center seat belt.
 - Use a plastic trim tool to assist seat belt removal.



Figure 26a

- 21. Carefully remove the seatback frame by lifting straight up.
 - Lift up the right side first, following with the left side.

CAUTION:

- Be careful when removing the seatback frame. A Walk-In EZ Entry gear in the seatback frame could cause damage to the seat cushion inner finisher LH.
- During removal, make sure the seatback trim does not get caught under the Walk-In EZ Entry cable cover.

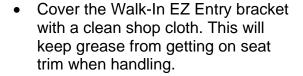




Figure 27a



Figure 28a

22. Remove the Walk-In EZ Entry cable cover by removing the screw.



Figure 29a

- 23. Flip the seat cushion and frame to access underneath.
 - At this time, note the routing, and places of fastening, of the cables.
 This will help in proper reassembly.

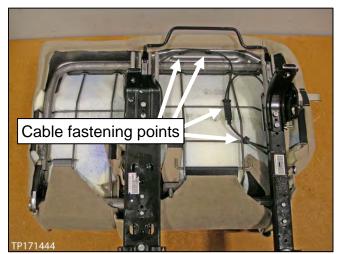


Figure 30a

- 24. Pull out the Walk-In EZ Entry strap from the seat cushion trim and frame.
 - At this time, note the routing of the Walk-In EZ Entry strap. This will help in proper reassembly.

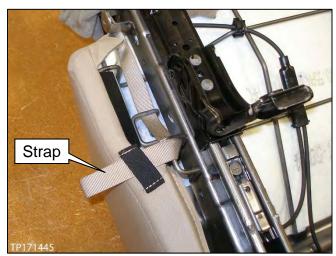


Figure 31a

25. Release all seat cushion trim J-hooks.

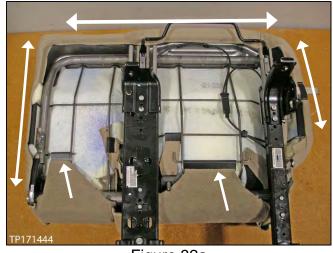


Figure 32a

26. Remove both 14 mm seat belt bracket bolts.

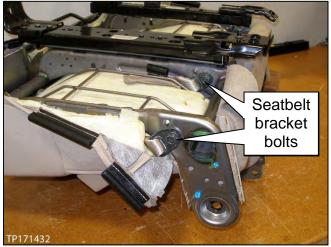


Figure 33a

- 27. Flip the seat cushion frame.
- 28. Remove the seat cushion trim with foam.
 - Carefully work off the seat cushion trim with foam from the seat cushion frame.



Figure 34a

- 29. Remove the seat cushion center finisher RH.
 - a. Unfasten the front clips with a suitable plastic trim tool.



Figure 35a

b. Unfasten the rear clips with a suitable plastic trim tool.



Figure 36a

30. Remove the seat cushion center finisher LH with a suitable plastic trim tool.

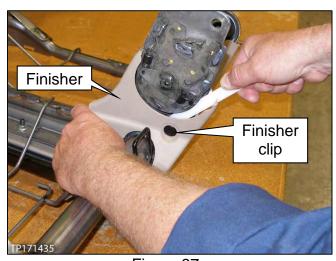


Figure 37a

31. Remove the seat cushion inner finisher RH with a suitable tool.

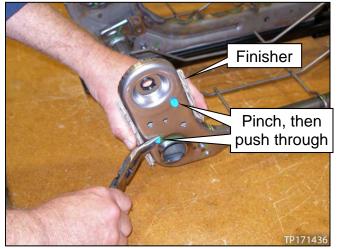


Figure 38a

32. Remove the seat cushion inner finisher LH by lifting up.



Figure 39a

33. Remove the RH black plastic bushing. **NOTE:** Do not discard this bushing. It will be reused.

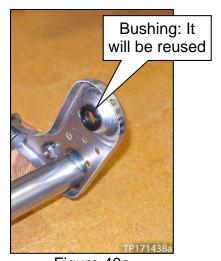


Figure 40a

34. Unfasten the release cable from the seat cushion frame.

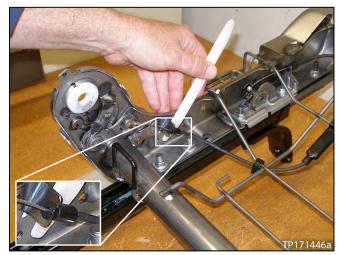


Figure 41a

35. Remove the bolts, and then remove the Walk-In EZ Entry bracket.



Figure 42a

36. Route the Walk-In EZ Entry bracket through, and then place underneath, the seat cushion frame.



Figure 43a

37. Unfasten the four (4) cable clips (see Figure 44a and Figure 45a).

NOTE: All of these clips will be reused.

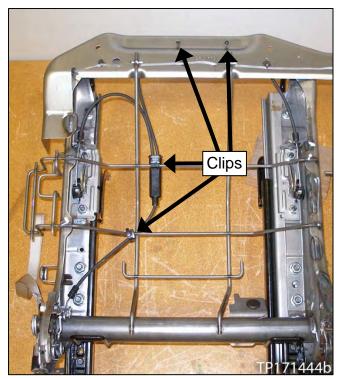


Figure 44a

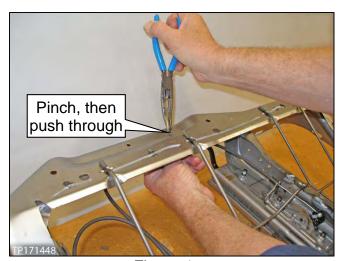


Figure 45a

38. Remove all 12 mm and 14 mm nuts holding both seat cushion slides and release brackets.

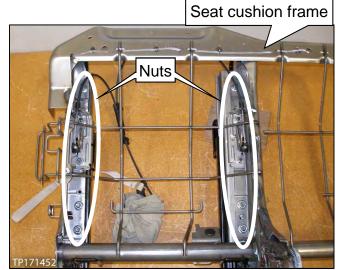


Figure 46a

39. Lift off both release brackets, and then lift off the seat cushion frame from the seat cushion slides.

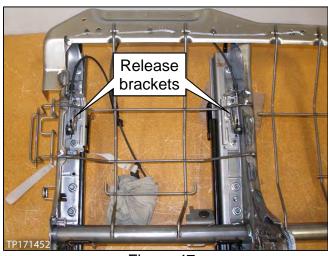


Figure 47a

40. Reassemble the new seat cushion frame in reverse order of disassembly of the old seat frame.

NOTE: During assembly of the new seat cushion frame, use the information on page 40-41.

- Install the RH seatback bushing from the old seat frame into the new seat frame.
 - For proper installation, make sure the notch is aligned with the cutout (see Figure 48a and 49a).

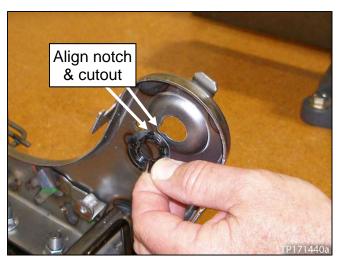


Figure 48a

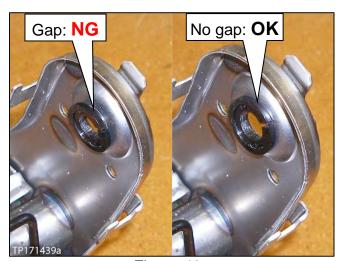


Figure 49a

- 14 mm seat belt bracket bolts torque: 50.5 N•m (5.2 kg-m, **37 ft-lbs**)
- 14 mm outer seatback frame bolts torque: 55 N•m (5.6 kg-m, **41 ft-lbs**)
- 17 mm center seatback frame bolts torque: 80 N•m (8.2 kg-m, ft-lbs)
- 12 mm armrest bracket bolts torque: 28 N•m (2.9 kg-m, **21 ft-lbs**)
- 14 mm center seatback seat belt retractor nut torque: 50.5 N•m (5.2 kg-m, **37 ft-lbs**)
- 12 mm armrest outer bracket bolts torque: 28 N•m (2.9 kg-m, **21 ft-lbs**)
- 14 mm Walk-In EZ Entry bracket bolts torque: 55 N•m (5.6 kg-m, 41 ft-lbs)

- New seat cushion frame-to-existing seat cushion slides installation:
 - ➤ 12 mm seat cushion slide nuts torque: 28 N•m (2.9 kg-m, **21 ft-lbs**)
 - ➤ 14 mm seat cushion slide nuts torque: 55 N•m (5.6 kg-m, 41 ft-lbs)
 - See order of torque sequence in Figure 50a (12 mm numbered in RED, 14 mm in BLACK).

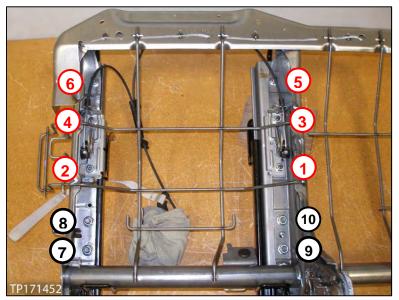


Figure 50a

Before installing, position all seatback luggage board clips as shown in Figure 51a.

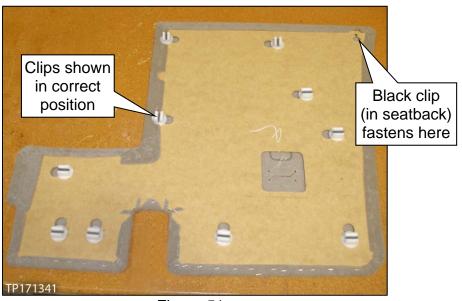


Figure 51a

41. Install the 2nd row LH seat.

- Refer the ESM, section SE-Seat, for 2nd row LH seat installation.
- 14 mm second row seat LH-to-floor bolts torque: 45 N•m (4.6 kg-m, 33 ft-lbs)
 NOTE: The second row seat LH-to-floor bolts have no torque sequence.

PARTS INFORMATION

DESCRIPTION	PART NUMBER	QUANTITY
ASM FRAME CUSHION 50% R2 AND R3 * (seat cushion frame LH – 2-row seat vehicles)	88351-6FU0A	1
ASM FRAME CUSHION 50% R2 AND R3 * (seat cushion frame LH – 3-row seat vehicles)	88351-6FU1A	1

^{*} Includes seatback luggage board clips.

CLAIMS INFORMATION

Submit a "CM" line claim using the following claims coding:

CAMPAIGN ("CM") ID	DESCRIPTION	OP CODE	FRT
PC592	Inspect Second Row Seat Cushion Frame Only	PC5920	0.2

OR

CAMPAIGN ("CM") ID	DESCRIPTION	OP CODE	FRT
PC592	Inspect and Replace Second Row Seat Cushion Frame	PC5921	1.1