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# SERVICE BULLETIN

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Classification: BT18-010	Reference: NTB18-075	Date: November 6, 2018
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## 2016-2017 MAXIMA; FRONT SEAT FINISHER LOOSE

<b>APPLIED VEHICLES:</b>	2016-2017 Maxima (A36)
<b>APPLIED VIN:</b>	2016 All 2017 built before 1N4AA6AP(*)HC 442661
<b>APPLIED DATE:</b>	built before July 21, 2017
<b>APPLIED SEAT:</b>	All front seats

### IF YOU CONFIRM

The seat cushion outer finisher is loose and will not stay snapped into place.

### ACTION

Replace the affected “seat cushion outer finisher” and the “seat cushion inner finisher” with those listed in the Parts Information.

**IMPORTANT:** The purpose of ACTION (above) is to give you a quick idea of the work you will be performing. You **MUST** closely follow the entire SERVICE PROCEDURE as it contains information that is essential to successfully completing this repair.

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.

## SERVICE PROCEDURE

**WARNING:** This procedure involves working under the driver or front passenger 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.

**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.

**NOTE:** Zero Point Reset needs to be performed after a passenger side seat is re-installed.

The following Figures are of a climate controlled driver's "seat cushion outer finisher". Passenger seats and seats without climate control are similar.

1. Raise the height of the affected seat all the way to the highest lifter position.
2. Remove the affected seat from the vehicle.
  - Refer to the ESM for seat removal; **BODY INTERIOR > SEAT > REMOVAL AND INSTALLATION > FRONT SEAT > Removal and Installation.**

3. Place the seat on a clean work surface.

4. Remove both of the seat cushion front finisher screws shown in Figure 1.

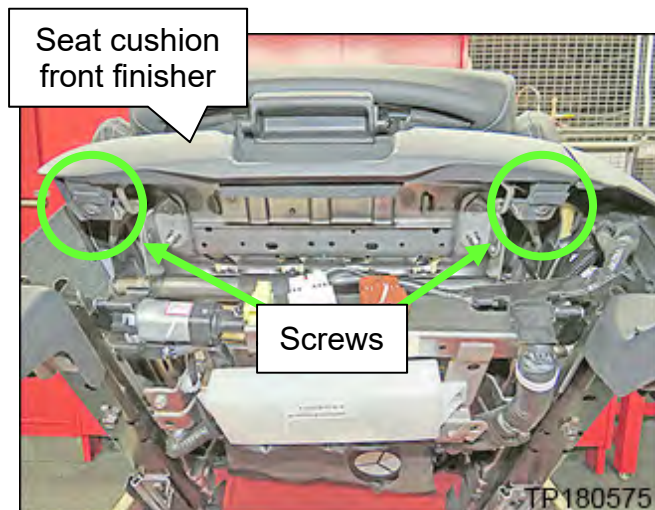


Figure 1

5. Detach the seat cushion front finisher from the seat cushion outer finisher.

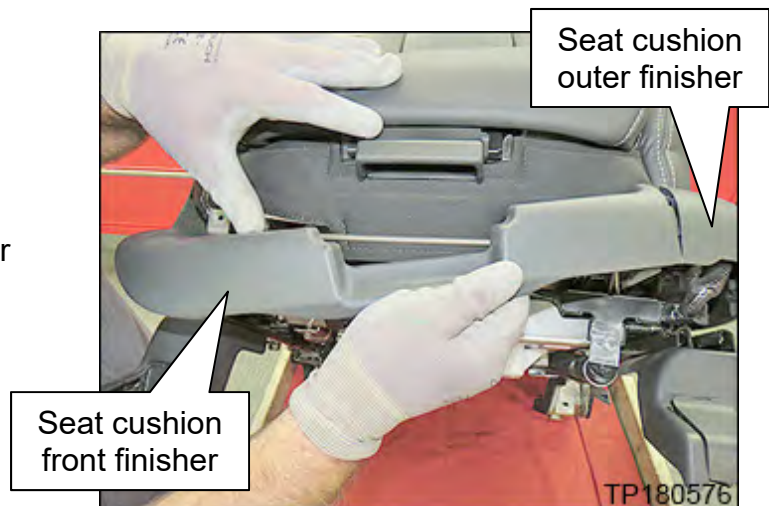


Figure 2

6. Remove the front screw from the seat cushion outer finisher.

**NOTE:** The screw is shown on the left hand side for the driver's seat Figure 3. Passenger seats will have this screw on the right hand side.

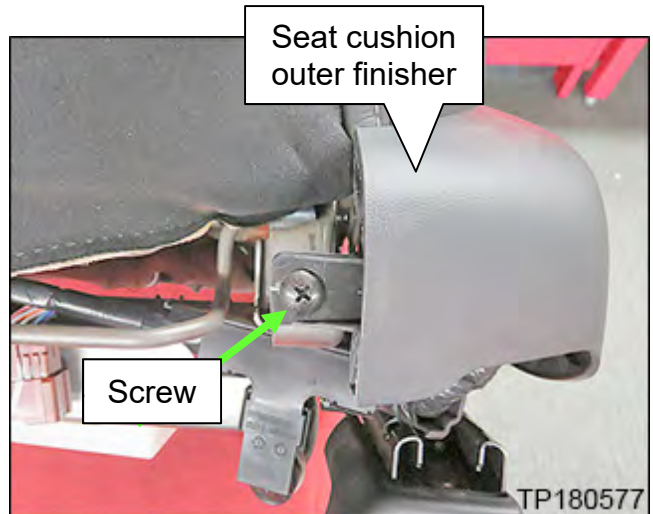


Figure 3

7. Detach the seat cushion outer finisher from the seat frame and the seat cushion inner finisher.

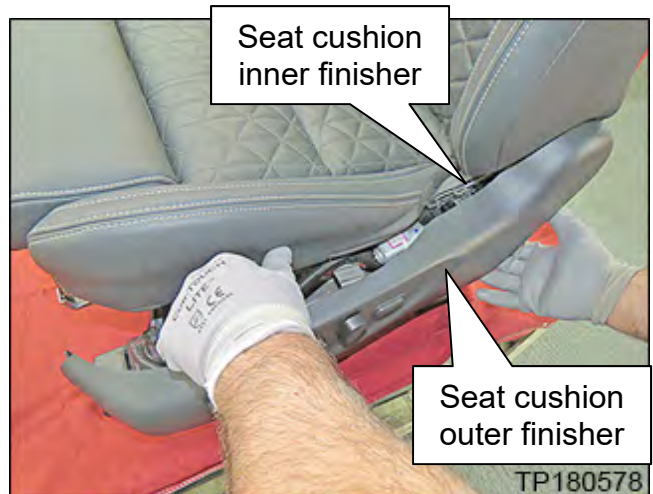


Figure 4

8. Disconnect the wire harnesses from the seat cushion outer finisher.
  - Place the seat cushion outer finisher aside. The seat switch and knobs will be transferred to the new finisher later in this procedure.



Figure 5

9. Detach the seat cushion outside J-Clip shown in Figure 6 from the seat frame.

**NOTE:**

- The J-Clip is on the same side as the seat cushion outer finisher that was just removed.
- The left hand J-Clip is shown for the driver's seat. The passenger seat is similar, but the J-Clip is on the right hand side of the seat.

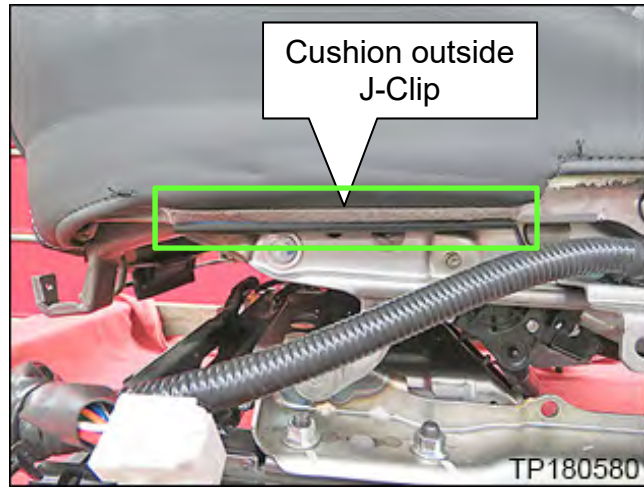


Figure 6

- Figure 7 shows cushion outside J-Clip detached.

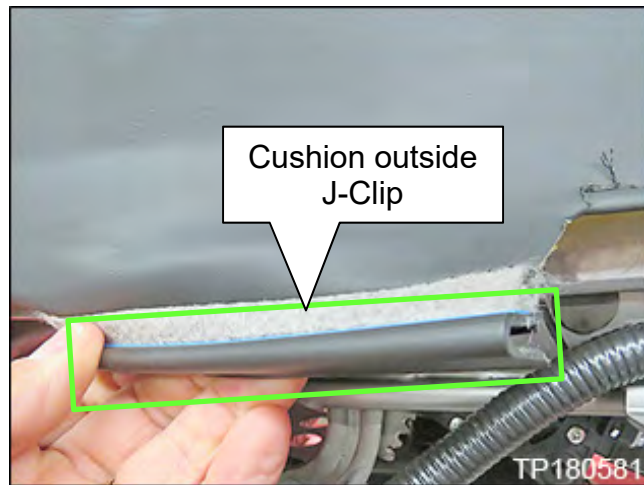


Figure 7

10. Turn the seat upside down so the bottom can be reached.

11. Detach the carpet strap clip (Figure 9) from the seat frame or the seat spring; see page 5.

- The carpet strap clip is behind the driver seat control unit in Figure 8.
- Figures 10-12 on the next page show different styles of carpet strap attachment.

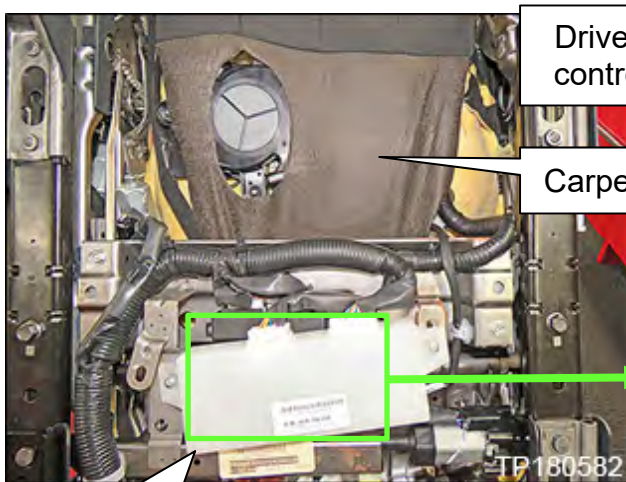


Figure 8

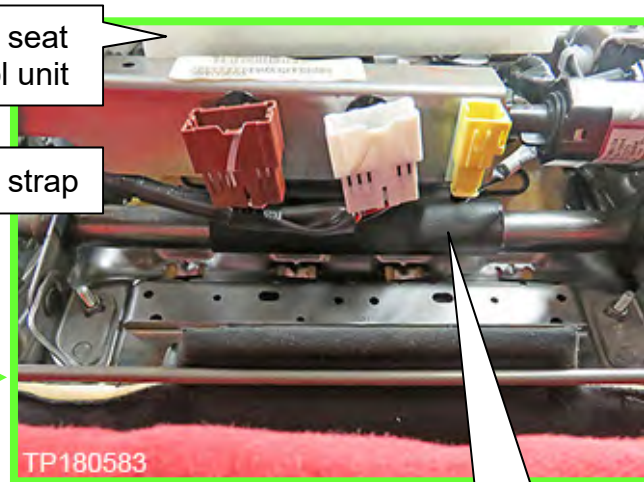


Figure 9

Carpet strap clip

Driver seat control unit

## Examples of Different Style Carpet Strap Attachments Used in The APPLIED VEHICLES

- Figure 10 shows carpet strap attachment style used on all seats without climate control.

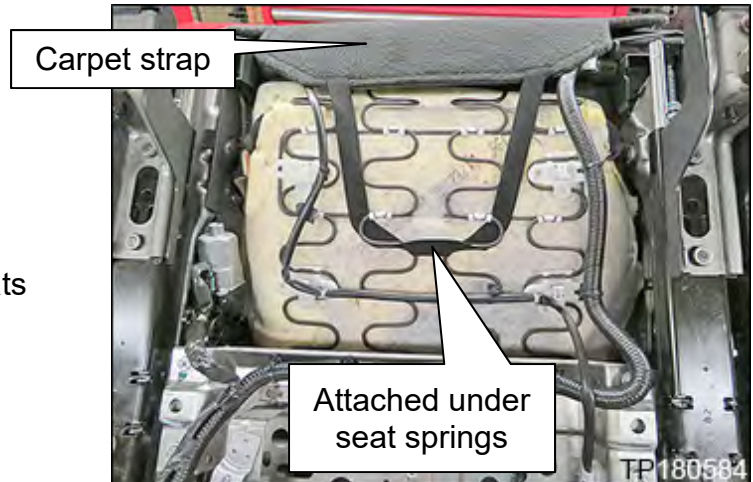


Figure 10

- Figure 11 shows old style carpet strap attachment J-Clip.
  - Used on passenger seats with climate control.

**NOTE:** J-Clip is a one piece design.

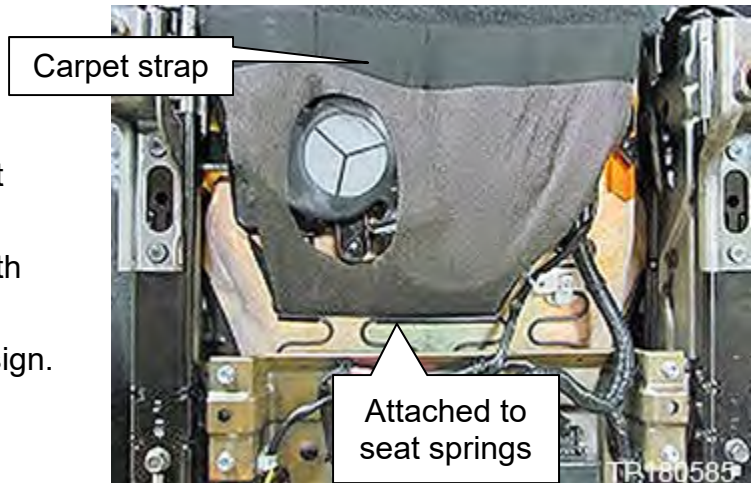


Figure 11

- Figure 12 shows new style carpet strap attachment J-Clip.
  - Used on both the driver and the passenger seats with climate control.

**NOTE:** J-Clip is a two piece design.

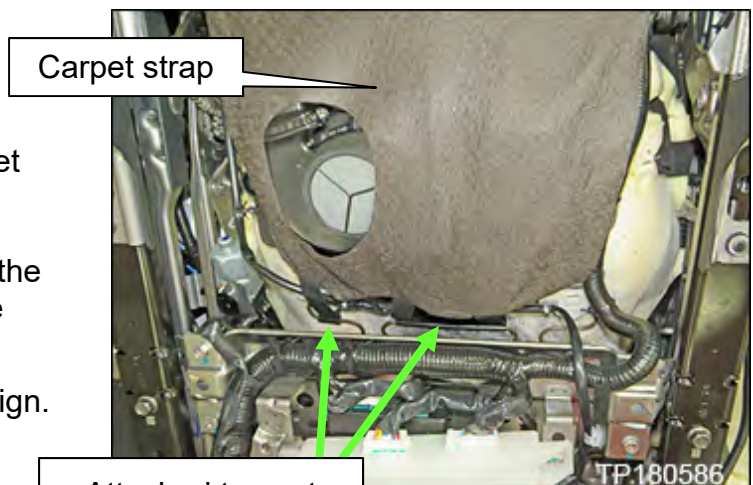
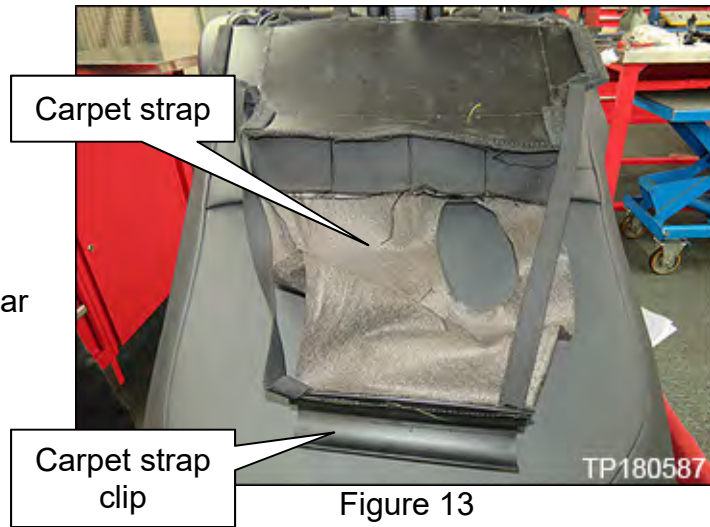


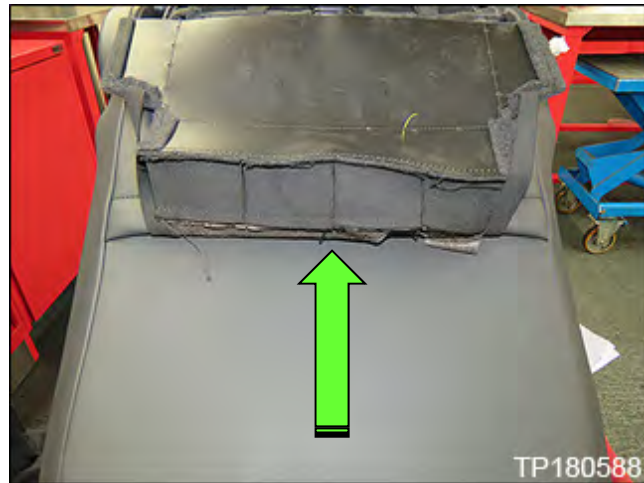
Figure 12

The following Figures are of a climate controlled driver's "seat cushion outer finisher". Passenger seats and seats without climate control are similar.

12. Pull the carpet strap out from between the driver's seat control unit and the lower seat cushion, and then lay on rear of seatback.

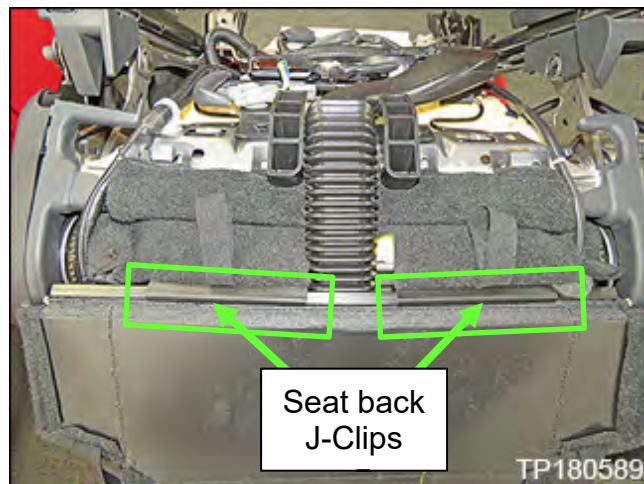


13. Tuck the carpet strap into the map pocket.



14. Detach the two (2) seat back J-Clips.

**NOTE:** J-Clips connect the seatback front to the seatback rear.



15. Detach both the left and the right side seatback trim J-Clips shown in Figure 16 from the seat frame.

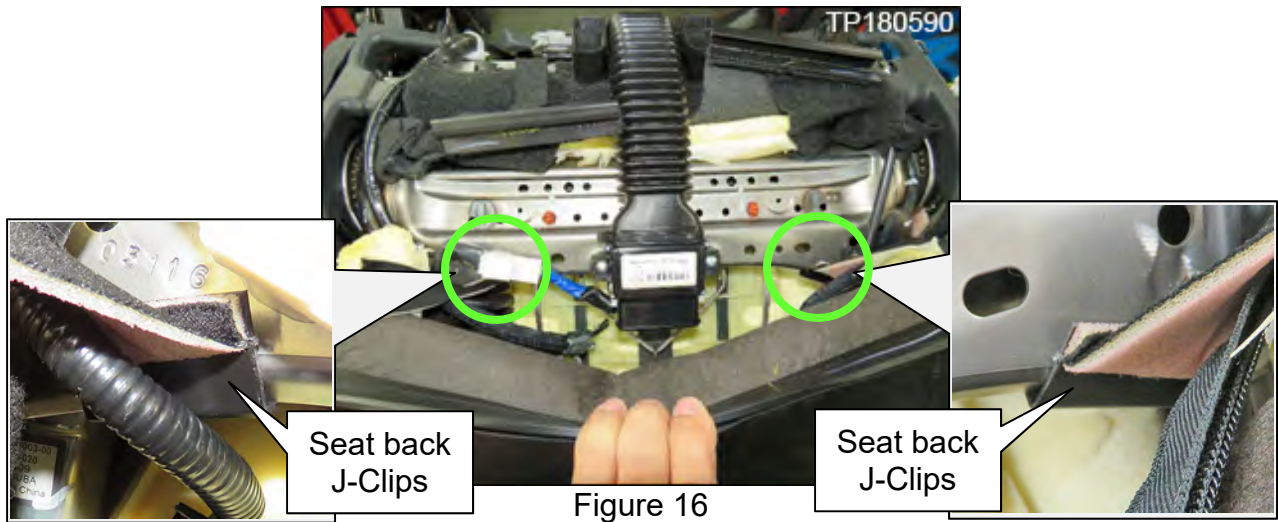


Figure 16

16. Remove the blower duct guide from under the blower duct (if so equipped).

- Attached by two (2) clips.

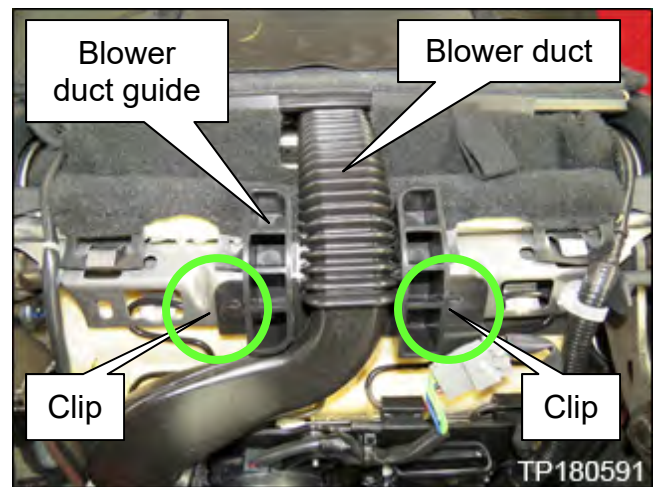


Figure 17

17. Unhook the seat cushion trim tabs from the lower seat frame where shown in Figure 18.

**NOTE:** Tabs attach the top material of the seat bottom to the seat frame.



Figure 18

18. Unzip both the left and the right sides of the seat frame assembly cover.

**NOTE:** One side is shown as an example only. The other side is similar.

**CAUTION:**

- Be careful when unzipping. The zipper may come apart if forced or operated aggressively.
- If the zipper comes apart, the seat assembly will need to be replaced.

**IMPORTANT:** All trim claimed under warranty may be requested to be returned to NNA for inspection. If it is damaged due to service mishandling the claim will be rejected.

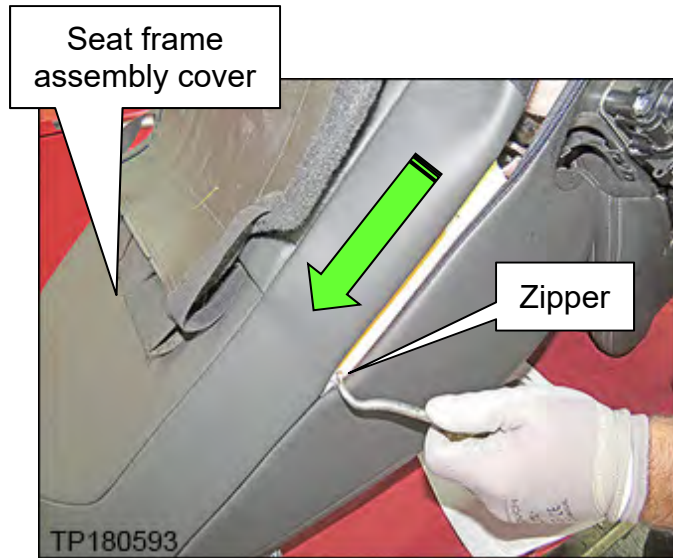


Figure 19

19. Fold the rear cover of the seat frame assembly out of the way.

20. Unclip the air bag harness from the seat assembly frame at the two (2) points shown in Figure 20.

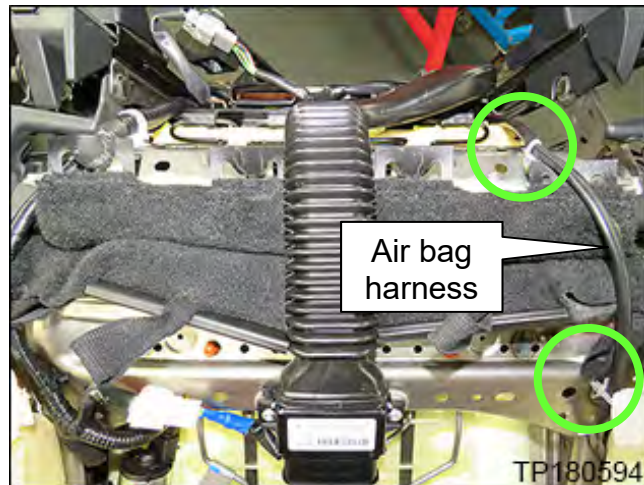


Figure 20

21. Pull the seat frame assembly cover and the seat cushion trim material through the gap between the seat bottom and the seat back.

22. Pull the seat bottom and the seat back cushion foam away from their frames.

- Only move enough cushion material to allow the seat cushion inner finisher to be removed in the next step.

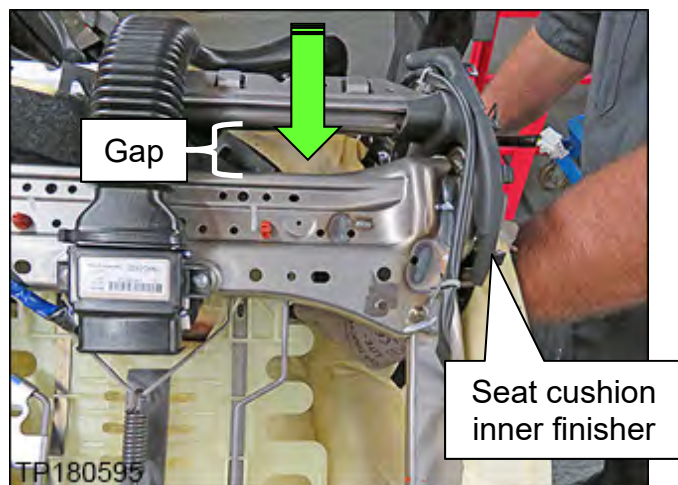


Figure 21



23. Rotate the seat cushion inner finisher and then remove it through the gap between the seat bottom and the seat back.

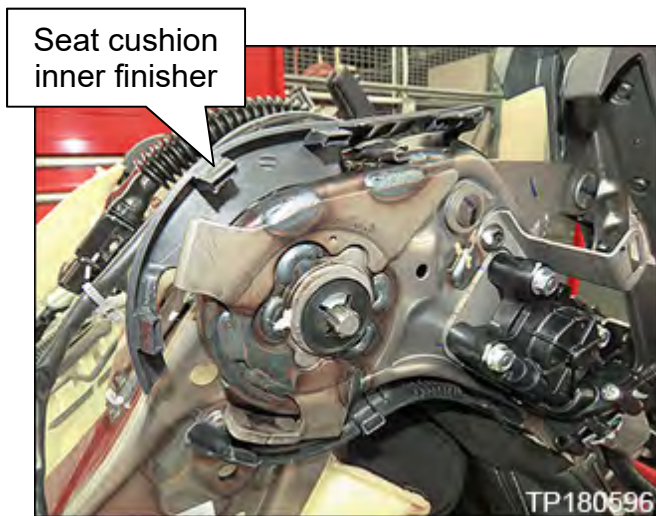


Figure 22

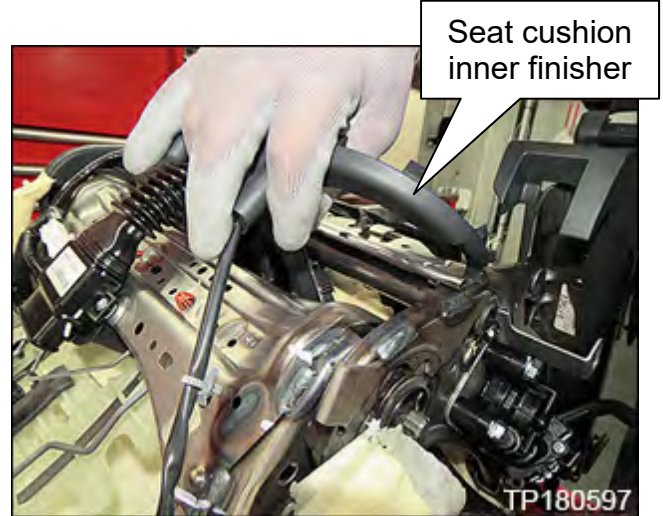


Figure 23

24. Install the “new style” seat cushion inner finisher from the Parts Information (Figure 24) by inserting it through the gap between the seat bottom and the seat back and then rotating it into place.

- Refer to Figures 22 and 23.
- Figures 24 and 25 show the difference between the new and old style seat cushion inner finisher.



Figure 24



Figure 25

25. Realign the seatback and the seat bottom cushions with their frames.

26. If so equipped, confirm that the thermal electric device nozzle is correctly aligned (Figures 26 and 27).

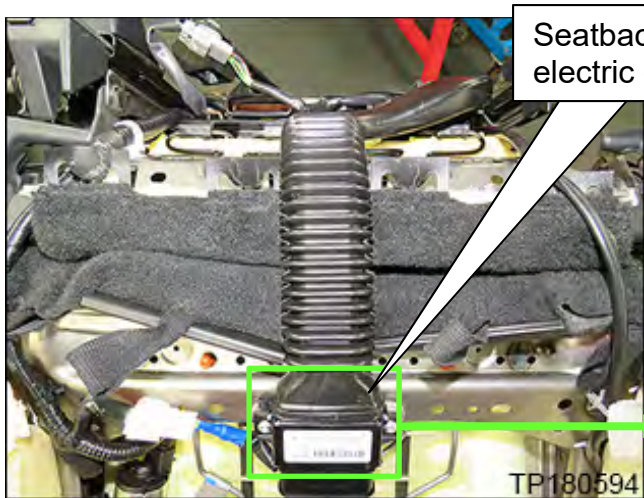


Figure 26

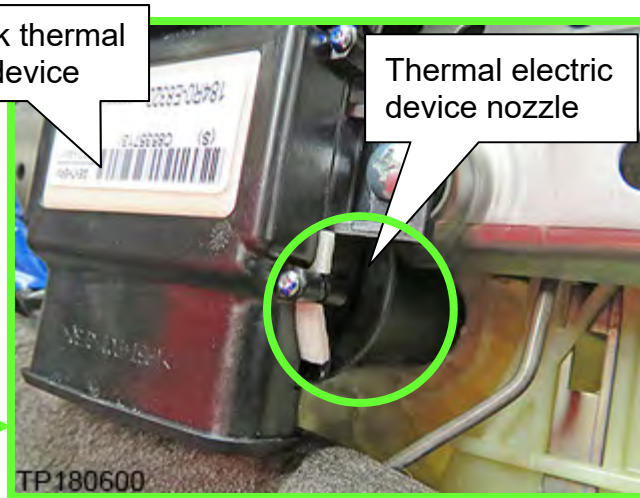


Figure 27

27. Pull the seat frame assembly cover and the seat cushion trim material back through the gap between the seat bottom and the seat back (Figure 28).

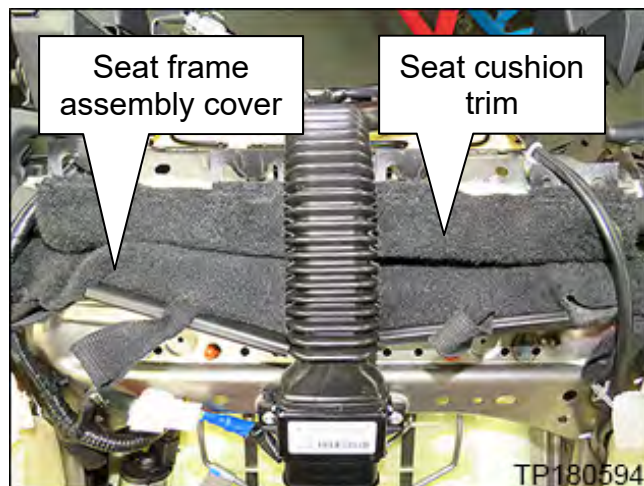


Figure 28

28. Connect the seat cushion trim tabs to the lower seat frame where shown in Figure 29.



Figure 29

29. Attach the blower duct guide (if so equipped).
- Attached by two (2) clips.

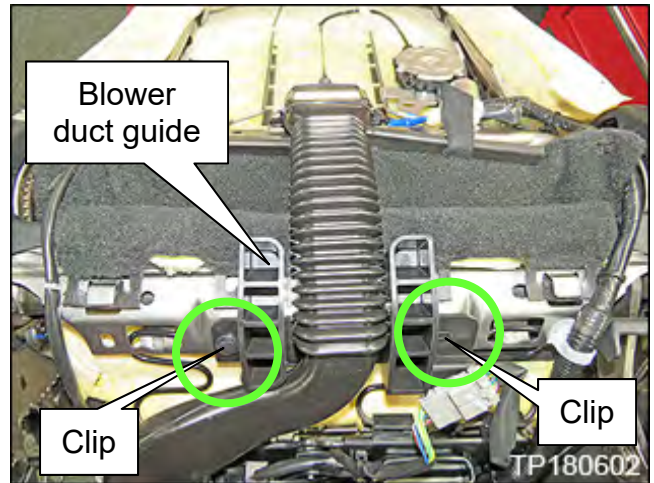


Figure 30

30. Attach the two (2) air bag harness clips into the seat frame assembly shown in Figure 31.



Figure 31

31. Reattach the cushion outside J-Clip to the seat frame.

**NOTE:** The left hand J-Clip is shown for the driver's seat. The passenger seat is similar, but the J-Clip is on the right hand side of the seat.

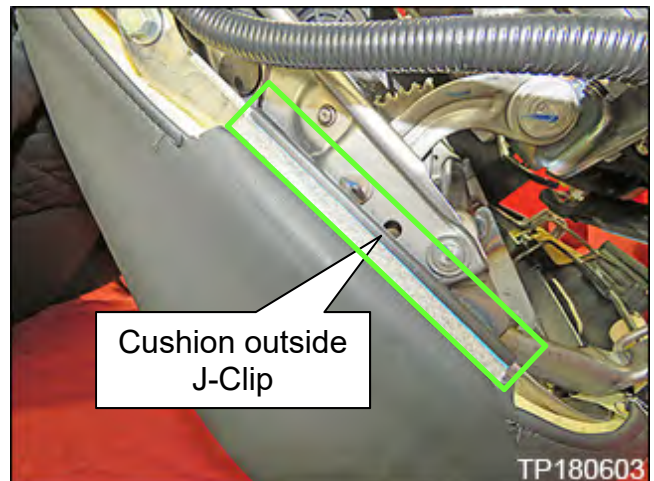


Figure 32

32. Remove the seat switch knobs and then the seat switch from the old seat cushion outer finisher.

- The seat switch is attached to the seat cushion outer finisher with four (4) tabs.

33. Snap the seat switch into the new seat cushion outer finisher.

- See the Parts Information for the new seat cushion outer finisher.

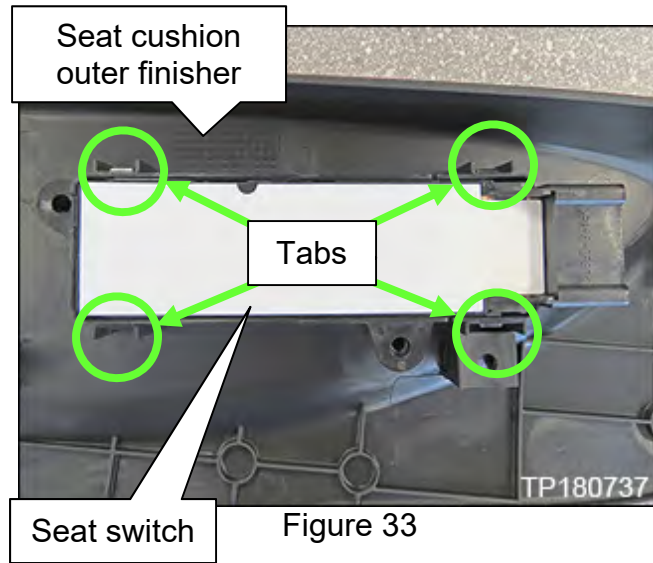


Figure 33

34. If the seat has an optional lumbar switch, transfer the switch to the new seat cushion outer finisher.

- Release the switch by depressing the two (2) retention tabs toward the switch. (Figure 35).

**NOTE:** The lumbar switch button does not detach from the switch.

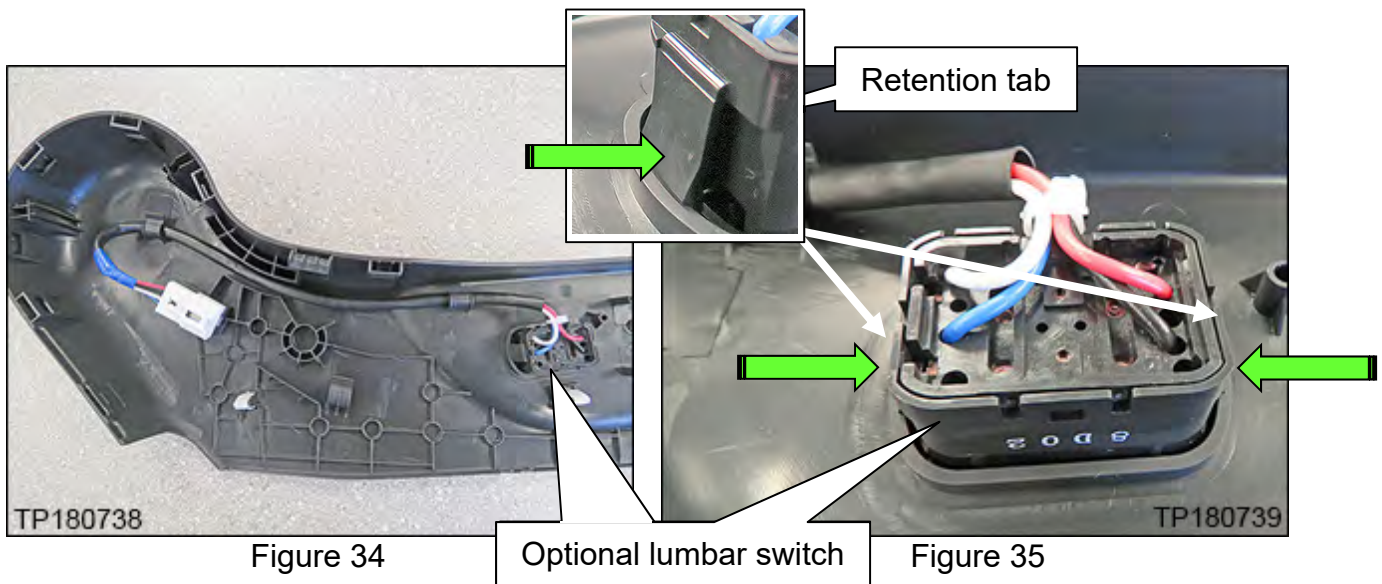


Figure 34

Figure 35

35. Transfer the seat switch knobs from the old seat switch to the new one.

36. Connect the wire harnesses (disconnected in step 8) to the new seat cushion outer finisher switches. (Refer to Figure 5).

37. Install the new seat cushion outer finisher onto the seat frame and snap into the seat cushion inner finisher.

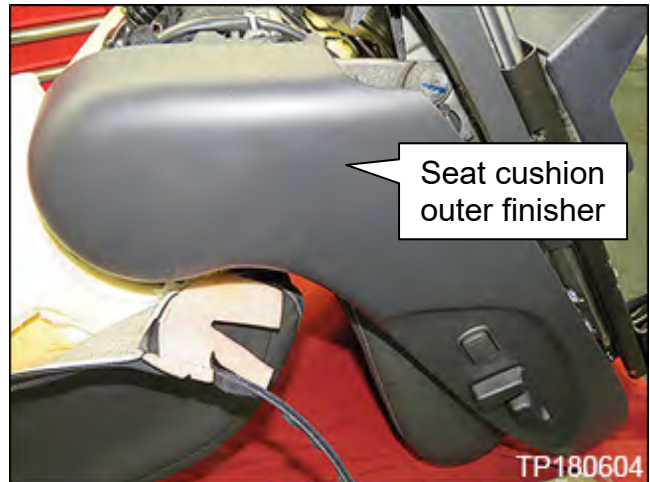


Figure 36

38. Confirm that the seat cushion inner finisher and the seat cushion outer finisher are completely snapped together.

**IMPORTANT:** Confirm that there are no gaps between the seat cushion inner and the outer finishers before proceeding.

39. Fold the seat frame assembly rear cover back into place (Figure 38).

40. Zip closed both the left and the right sides of the seat frame assembly cover.

- Pull the trim together ahead of the zipper as it is closed (to relieve tension on the zipper).

**NOTE:** One side is shown as an example only. The other side is similar.

**CAUTION:**

- Be careful when zipping closed. The zipper may come undone if forced or operated aggressively.
  - If the zipper comes apart, the complete seat assembly will need to be replaced.



Figure 37

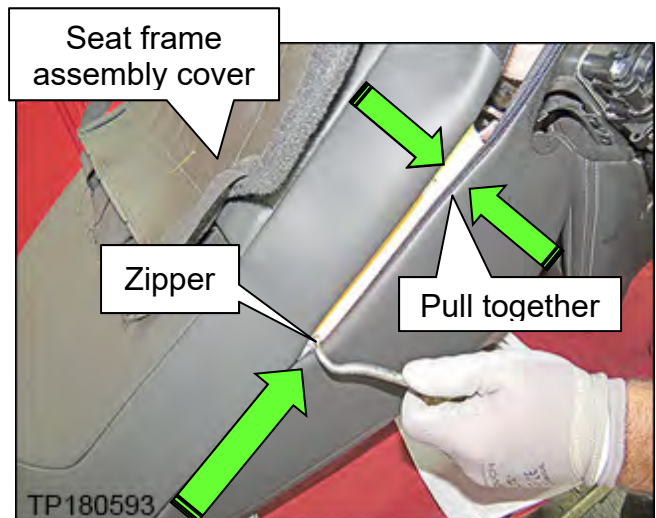
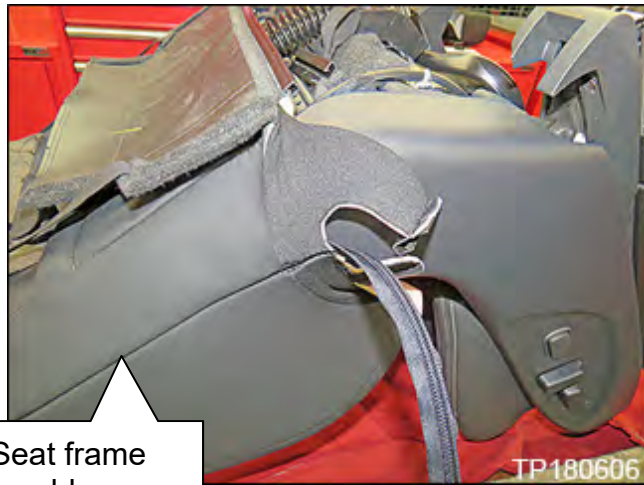


Figure 38

**IMPORTANT:** All trim claimed under warranty may be requested to be returned to NNA for inspection. If it is damaged due to service mishandling, the claim will be rejected.

- Figure 39 shows the seat frame assembly cover completely zipped closed.



Seat frame assembly cover

Figure 39

41. Tuck the seat frame assembly cover behind the seat cushion inner finisher.

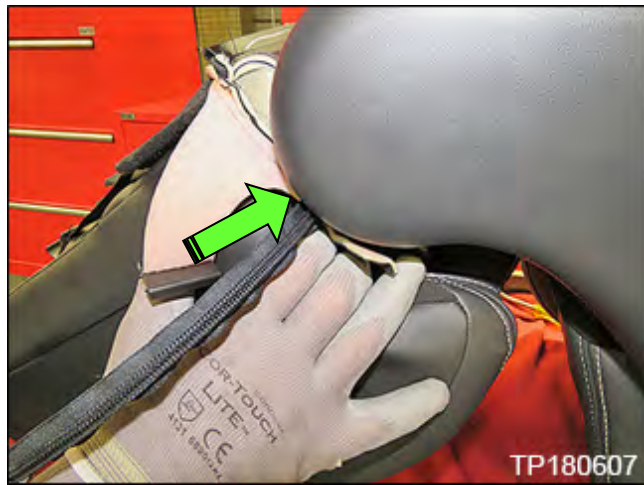


Figure 40

42. Pull both zippers (left hand and right hand) into center of the seat assembly.
- The left hand zipper is shown; right hand is similar.

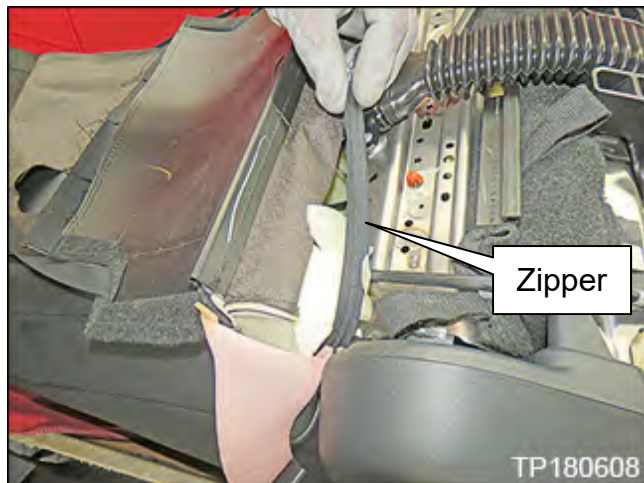


Figure 41

43. Pull both the left and then the right hand side seatback trim J-Clips one at a time and attach to the seat frame assembly.

- The left hand seatback trim J-Clip is shown; right hand is similar.

**NOTE:** Seatback trim J-Clips must be installed so that the zipper is underneath as shown in Figure 42.

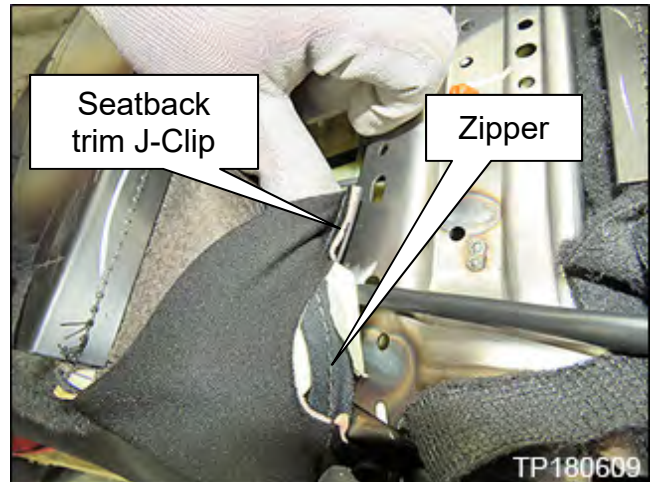


Figure 42

44. Attach the two (2) seat back J-Clips (Figures 43 and 44).

**NOTE:** The J-Clips connect the seatback front to the seatback rear.

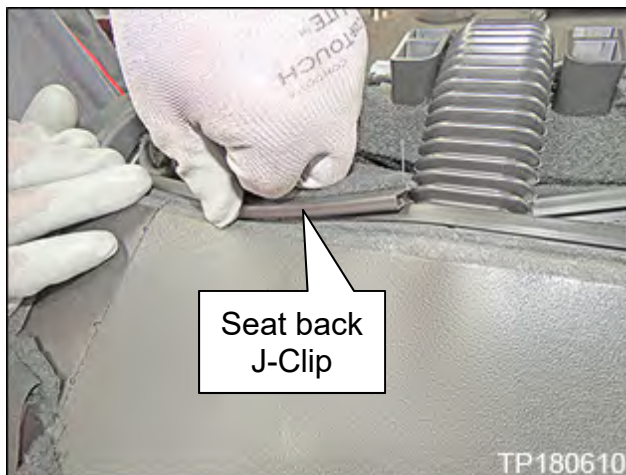


Figure 43

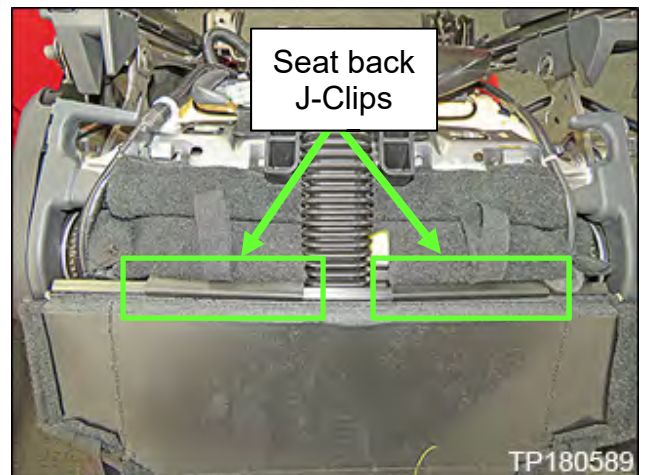


Figure 44

45. Fold the carpet strap back into place across the underside of the seat bottom (Figure 45), and then attach the carpet strap clip (Figure 46) to the seat frame.

- Refer to Figures 10, 11 and 12 on page 5 for different styles of carpet strap attachment.



Figure 45

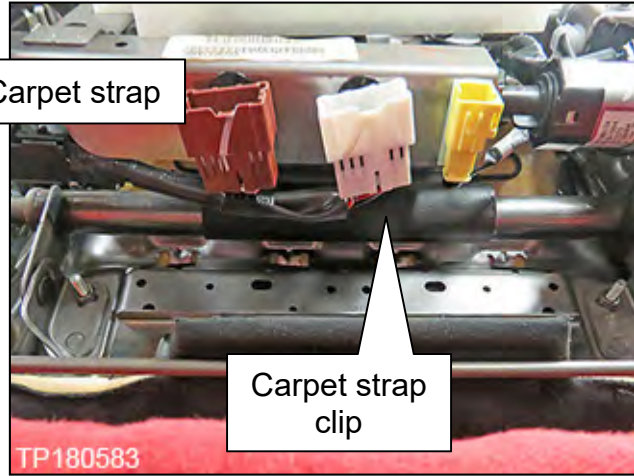


Figure 46

46. Turn the seat right side up.

47. Install the front screw of the seat cushion outer finisher.

**NOTE:** The screw is shown on the left hand side for the driver's seat Figure 47. Passenger seats will have this screw on the right hand side.

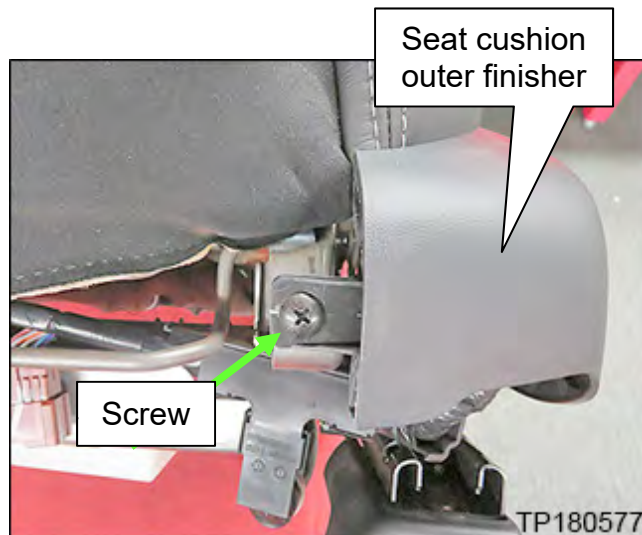


Figure 47

48. Attach the seat cushion front finisher to the seat cushion outer finisher.

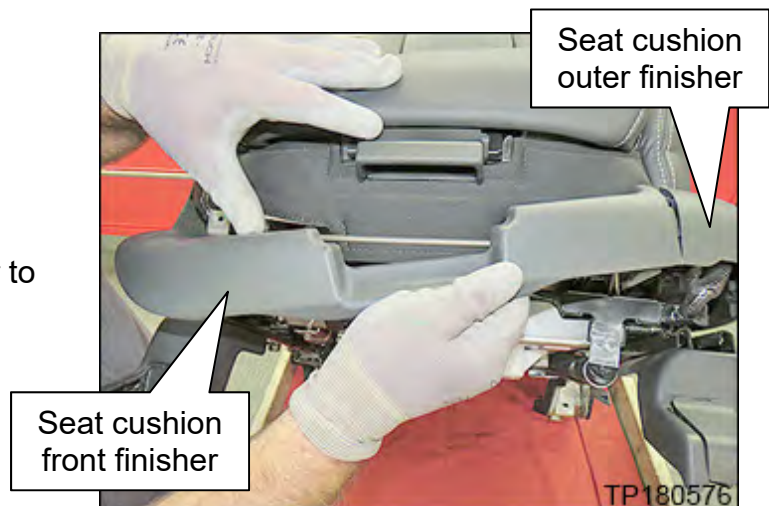


Figure 48



49. Install both of the seat cushion front finisher screws shown in Figure 49.

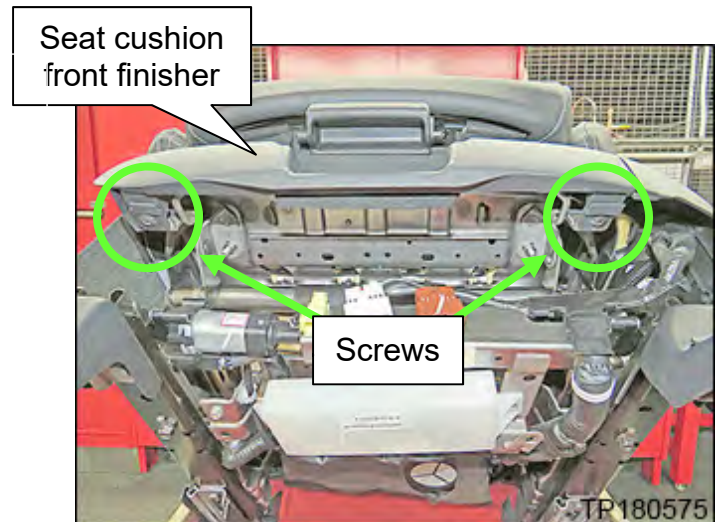


Figure 49

50. Reinstall the seat into the vehicle.

- Refer to the ESM for seat installation; **BODY INTERIOR > SEAT > REMOVAL AND INSTALLATION > FRONT SEAT > Removal and Installation.**

- Torque the seat bolts in the order shown in Figure 51 (as it applies).
- Seat bolt torque: 49 N•m (5.0 kg-m, **36 ft-lbs**)

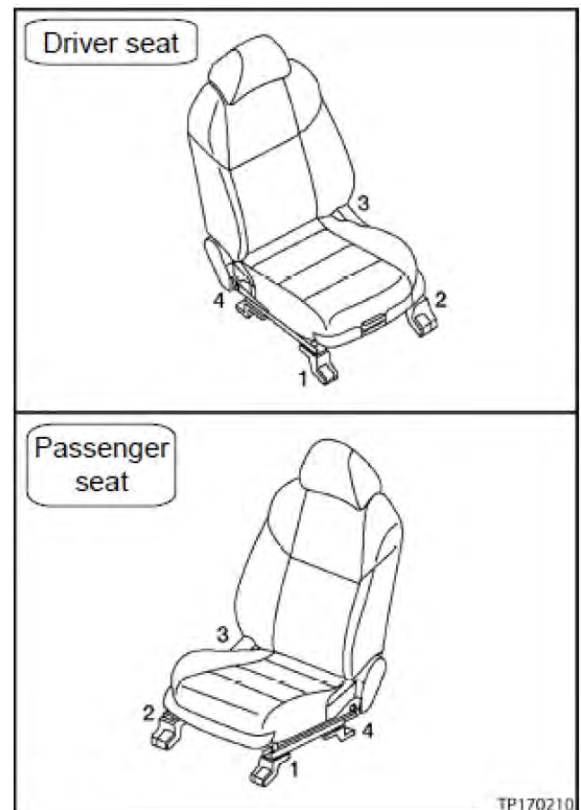


Figure 50

51. Perform Zero Point Reset to the passenger seat, if it was removed.

- Refer to the ESM for Zero Point Reset procedure; **RESTRAINTS > SRS AIRBAG CONTROL SYSTEM > BASIC INSPECTION > INSPECTION AND ADJUSTMENT > ZERO POINT RESET > Special Repair Requirements.**

52. Lower the height of the seat, back to its original position.

**PARTS INFORMATION**

<b>MODEL GRADE</b>	<b>DESCRIPTION</b>	<b>PART NUMBER</b>	<b>QUANTITY</b>
S	Seat Cushion Outer Finisher – LH (1)	87380-4RA2A	1
SV, SL, SR, Platinum	Seat Cushion Outer Finisher - LH	87380-4RB3A	1
ALL	Seat Cushion Inner Finisher - LH	87455-9DD0A	1
ALL	Seat Cushion Inner Finisher - RH	87405-9DD0A	1
ALL	Seat Cushion Outer Finisher - RH	87330-4RA2A	1

(1) Vehicles without lumbar.

**CLAIMS INFORMATION**

Submit a Primary Part (PP) type line claim using the following claims coding:

<b>DESCRIPTION</b>	<b>PFP</b>	<b>OP CODE</b>	<b>SYM</b>	<b>DIA</b>	<b>FRT</b>
Replace Driver's Seat Finisher	(1)	VX5GAA	ZE	32	0.9
Replace Passenger Seat Finisher		VX5HAA			1.0

(1) Reference the Electronic Parts Catalog (EPC), and use the Seat Finisher as the Primary Failed Part (PFP).

