

TECHNICAL INSTRUCTIONS

FOR

SAFETY RECALL J0I

REAR SEAT LOW TORQUE

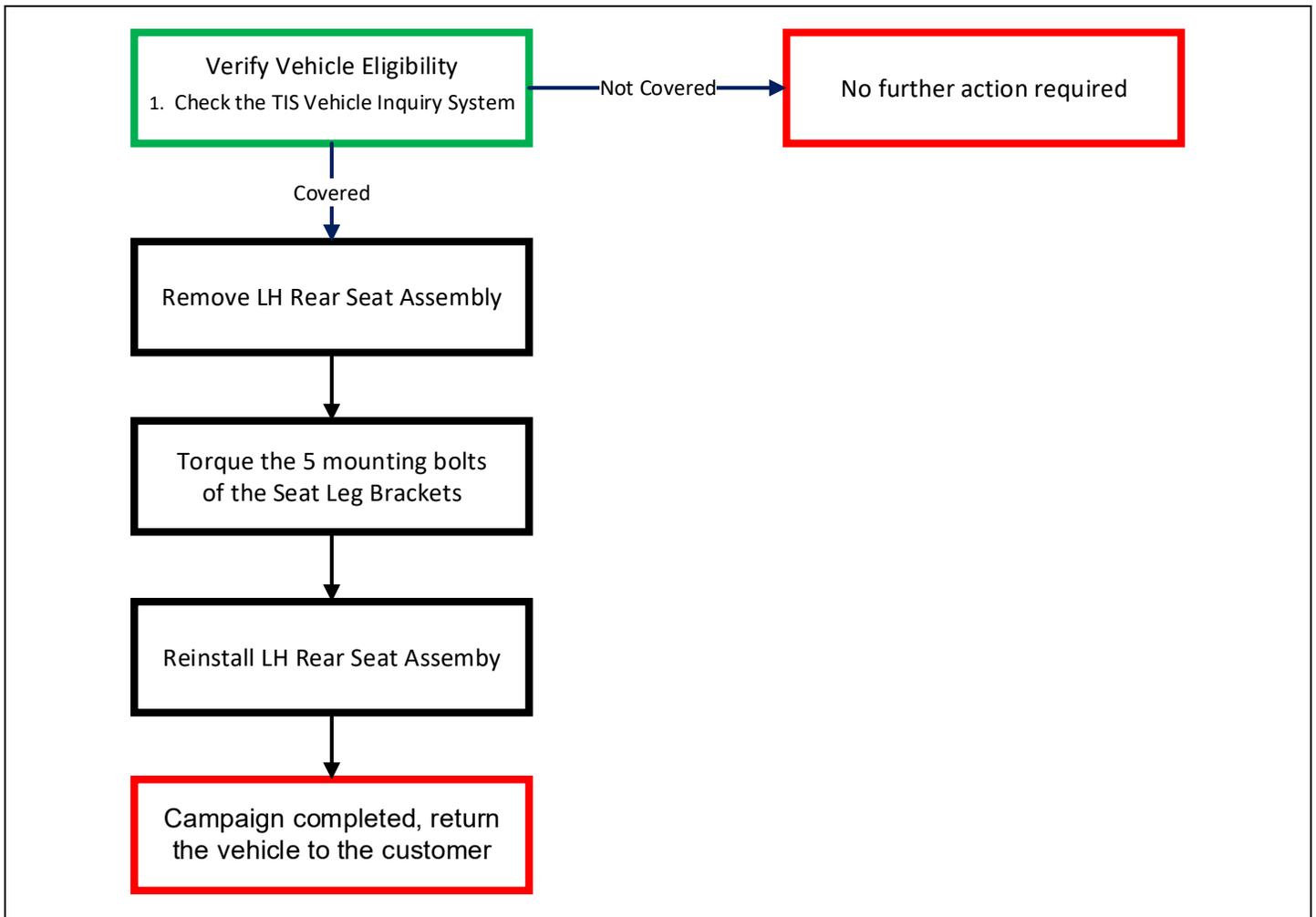
CERTAIN 2017 Tundra

The repair quality of covered vehicles is extremely important to Toyota. All dealership technicians performing this recall are required to successfully complete the most current version of the E-Learning course “Safety Recall and Service Campaign Essentials”. To ensure that all vehicles have the repair performed correctly; technicians performing this recall repair are required to currently hold at least one of the following certification levels:

- Certified Technician (any specialty)
- Expert Technician (any specialty)
- Master Technician
- Master Diagnostic Technician

It is the dealership’s responsibility to select technicians with the above certification level or greater to perform this recall repair. Carefully review your resources, the technician skill level, and ability before assigning technicians to this repair. It is important to consider technician days off and vacation schedules to ensure there are properly trained technicians available to perform this repair at all times.

I. OPERATION FLOW CHART



II. IDENTIFICATION OF AFFECTED VEHICLES

- Check the TIS Vehicle Inquiry System to confirm the VIN is involved in this Safety Recall, and that it has not already been completed prior to dealer shipment or by another dealer.
- TMS warranty will not reimburse dealers for repairs completed on vehicles that are not affected or were completed by another dealer.

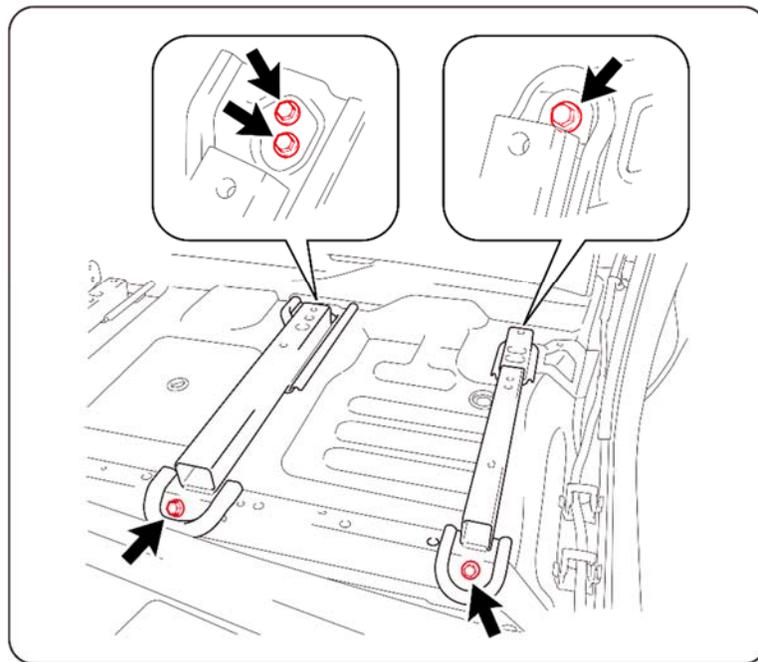
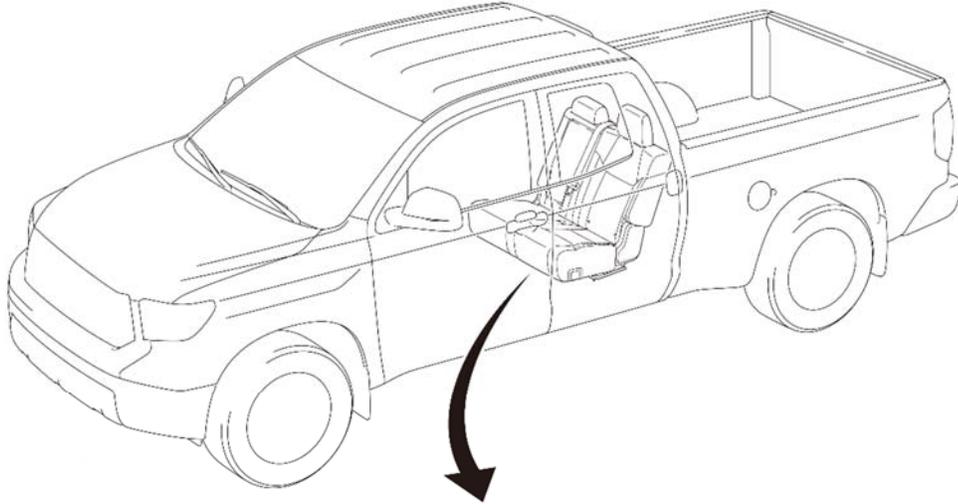
III. PREPARATION

A. TOOLS & EQUIPMENT

- Techstream
- Standard Hand Tools
- Torque Wrench

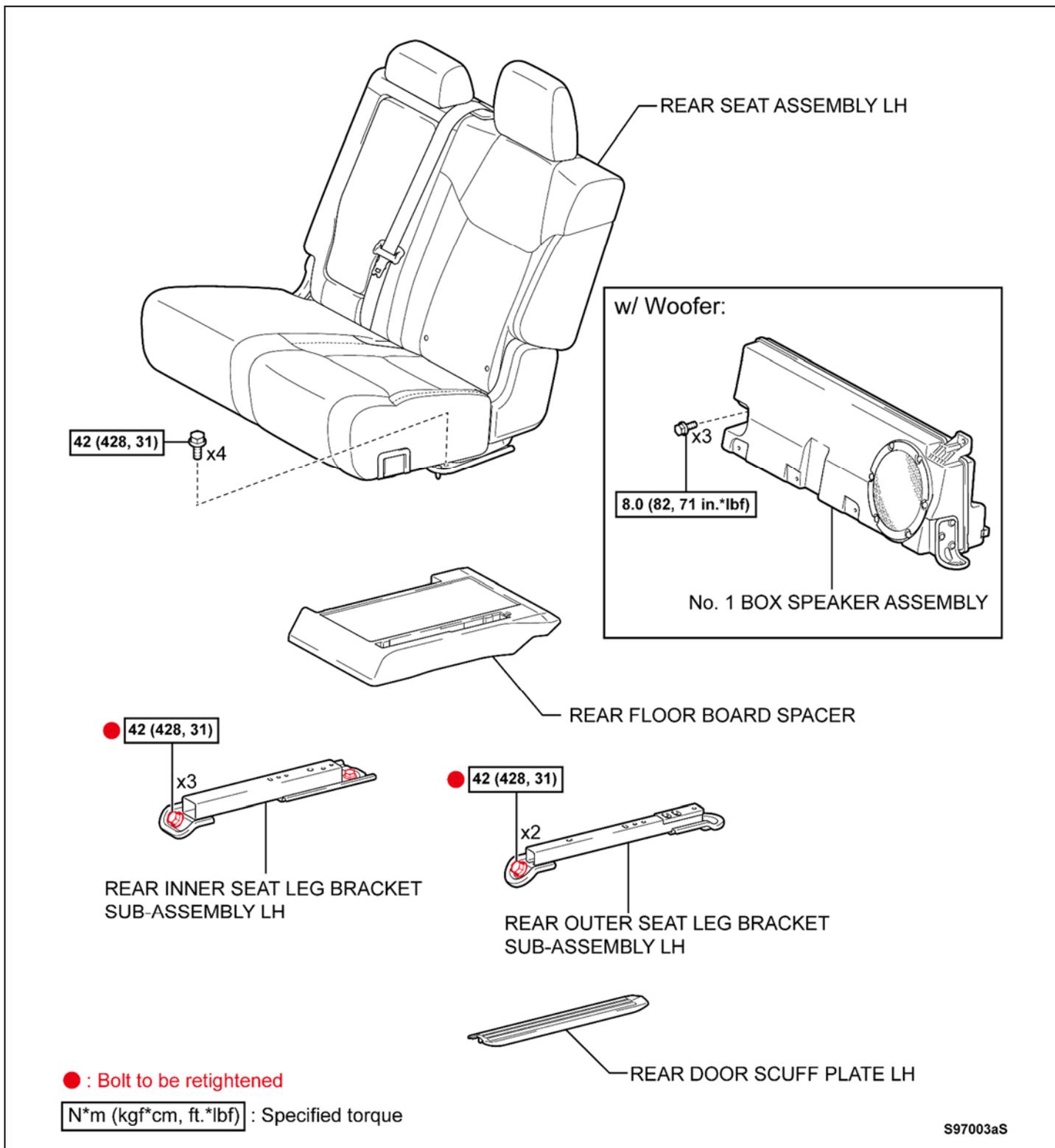
IV. BACKGROUND

In the involved vehicles with second row seats, there is a possibility that one or more of the bolts attaching the left rear seat to the floor may not have been properly fastened. A seat with improperly fastened bolts may lead to an increased risk of injury in the event of a crash.

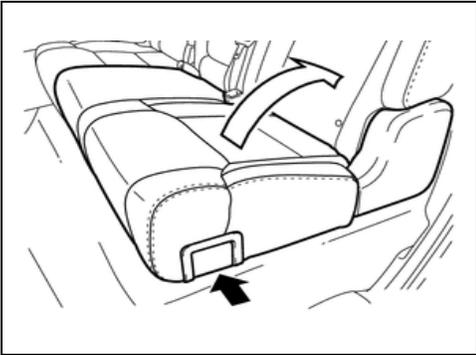


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V. COMPONENTS

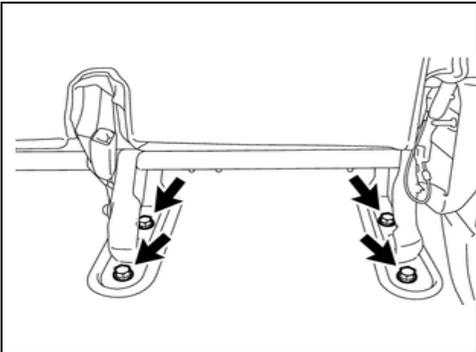


VI. DISASSEMBLY



1. REMOVE REAR SEAT ASSEMBLY LH

a. Tilt the lower seat cushion upward.



b. Remove the 4 seat mounting bolts.

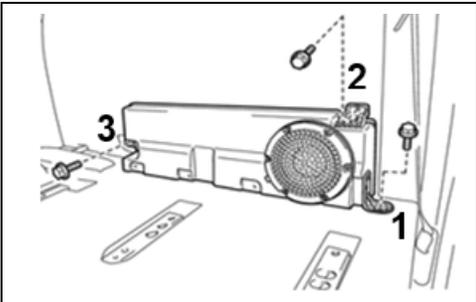


c. Pull the rear seat belt latch through the strap.

d. Remove the LH rear seat assembly from the vehicle.



WHEN REMOVING THE SEAT, BE CAUTIOUS TO PREVENT DAMAGE TO THE SEAT, BODY, AND INTERIOR PARTS.

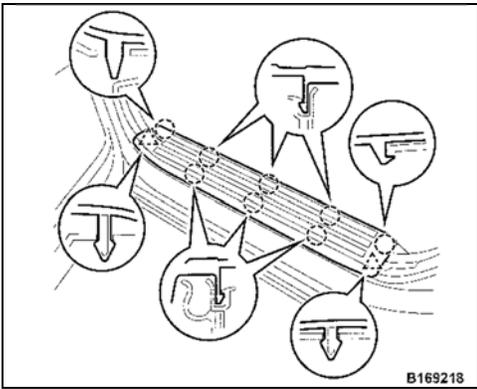


2. REMOVE SPEAKER ASSEMBLY (if equipped)

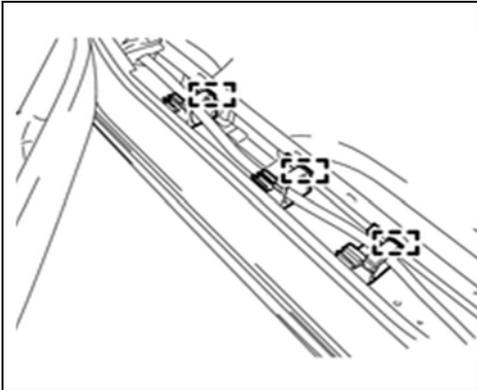
a. Remove the 3 bolts.

b. Disconnect the wire harness connector.

c. Remove the speaker assembly from the vehicle.

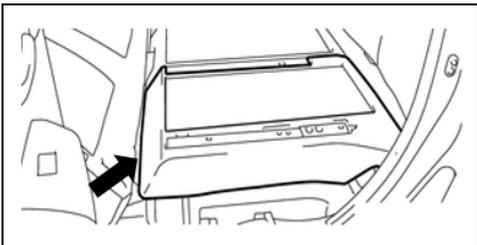


3. **REMOVE REAR DOOR SCUFF PLATE LH**
 - a. Detach the 8 claws and 2 clips.



4. **ROLL CARPET FORWARD**
 - a. Detach the 3 outside carpet clips.
 - b. Pull the carpet out from the lower edges of the C-Pillar trim panel.
 - c. Roll the carpet forward enough to expose the seat mounting area.

STOP Be careful to not fold or crush the carpet that may create fold lines.

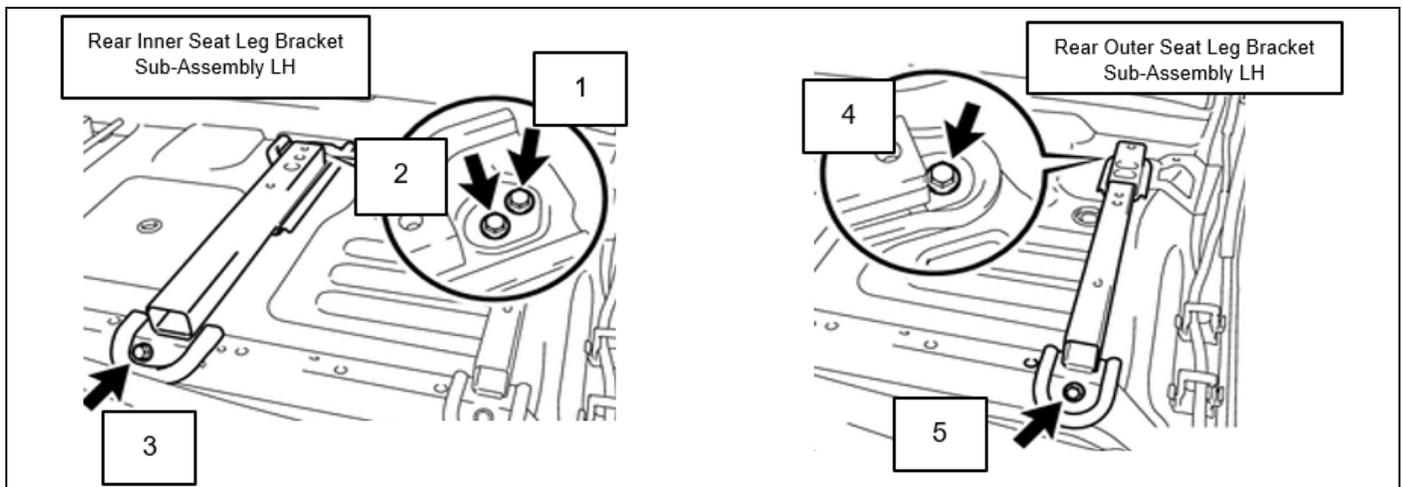


5. **REMOVE FLOOR BOARD SPACER LH**
 - a. Lift upward to separate the floor board spacer.

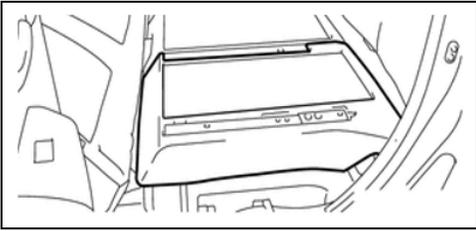
VII. TORQUE SEAT BRACKET LH

1. **TORQUE SEAT LEG BRACKET BOLTS LH**
 - a. Torque the 5 bolts in the sequence shown in the illustration.

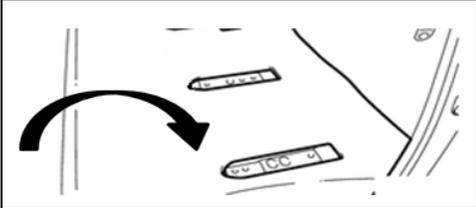
Torque: 31 ft.lbs {42 N·m, 428 kgf·cm}



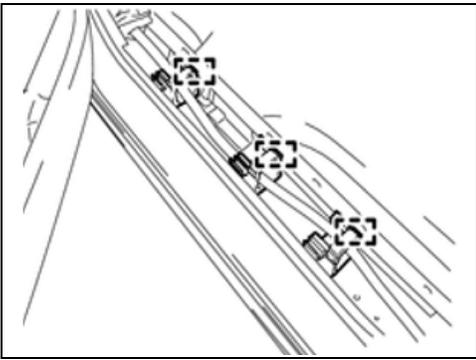
VIII. REASSEMBLY



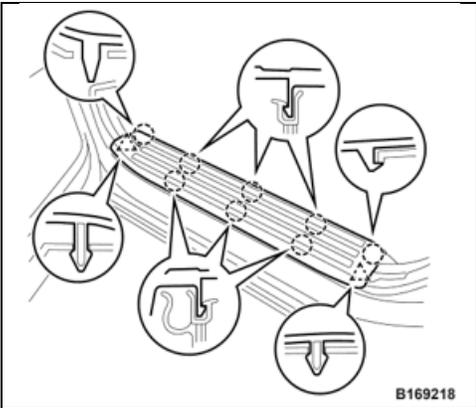
- 1. REINSTALL FLOOR BOARD SPACER LH**
 - a. Place the floor board spacer into place.



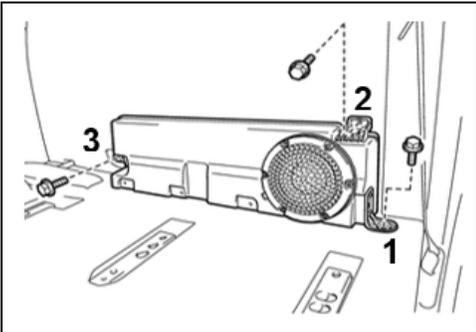
- 2. REINSTALL CARPET LH**
 - a. Roll the carpet back into place.
 - b. Tuck the carpet under the C-pillar trim.



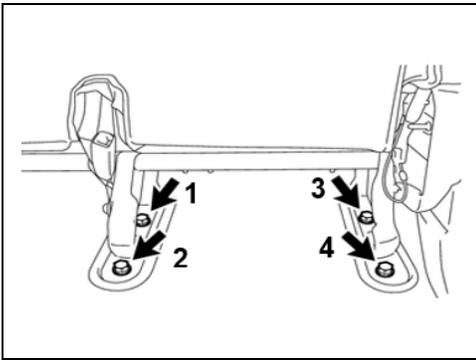
- c. Attach the carpet to the 3 outside mounting clips.



- 3. INSTALL REAR DOOR SCUFF PLATE LH**
 - a. Attach the 8 claws and 2 clips.



- 4. INSTALL SPEAKER ASSEMBLY (if equipped)**
 - a. Plug in the electrical connection.
 - b. Install the 3 bolts.
Torque: 71 in.lbs {8.0 N·m, 82 kgf·cm}



5. INSTALL REAR SEAT ASSEMBLY LH

- a. Place the rear seat into the vehicle.
- b. Install the 4 mounting bolts.
Torque: 31 ft.lbs {42 N·m, 428 kgf·cm}



- c. Push the seat belt latch through the strap.
- d. Fold the lower seat cushion down to the sitting position.

◀ VERIFY REPAIR QUALITY ▶

- Verify the seat belt latch is properly positioned.
- Verify the carpet is properly installed and tucked into position under the trim panels.
- Verify all the mounting bolts are properly torqued.

If you have any questions regarding this update, please contact your regional representative.

10. APPENDIX

A. PARTS DISPOSAL

As required by Federal Regulations, please make sure all recalled parts (original parts) removed from the vehicle are disposed of in a manner in which they will not be reused, **unless requested for parts recovery return.**

B. CAMPAIGN DESIGNATION DECORDER

