

Safety Recall: 2021 Civic Type R Seat Weight Sensor (DTC U3000-49)

AFFECTED VEHICLES

Year	Model	Trim Level	VIN Range
2021	Civic	Type R	Check the iN-VIN status for eligibility.

BACKGROUND

Affected vehicles may be equipped with seat weight sensors that are not built to proper specifications. Improperly built sensors could lead to cracking and/or a short circuit of the sensor, resulting in the illumination of the SRS warning light and the passenger airbag indicator remaining OFF. In certain collisions, these seat weight sensors may cause improper deployment of the front passenger airbags, increasing the risk of injury.

CUSTOMER NOTIFICATION

Owners of affected vehicles will be sent a notification of this safety recall.

Do an iN VIN status inquiry to verify eligibility.

Some vehicles affected by this campaign may be in your new or used vehicle inventory.

Failure to repair a vehicle subject to a recall or campaign may subject your dealership to claims or lawsuits from the customer or anyone else harmed as a result of such failure. To see if a vehicle in inventory is affected by this safety recall, do a VIN status inquiry before selling it.

CORRECTIVE ACTION

- If the SRS warning light is not illuminated, refer to *Campaign Notice 24-050*.
- If the SRS warning light is illuminated, follow the inspection procedure outlined in this bulletin.

CUSTOMER INFORMATION: The information in this bulletin is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely maintain your vehicle. These procedures should not be attempted by “do-it-yourselfers,” and you should not assume this bulletin applies to your vehicle, or that your vehicle has the condition described. To determine whether this information applies, contact an authorized Honda automobile dealer.

PARTS INFORMATION

Due to a limited supply of controlled parts, they require prior approval before shipping. This will be determined by the INSPECTION PROCEDURE, follow the steps provided by the QR code.

WARRANTY CLAIM INFORMATION

Operation Number	Description	Flat Rate Time	Defect Code	Symptom Code	Template ID	Failed Part Number
8521K5	Replace the manual seat frame (includes inspect and DTC clear)	2.1 hr	6XW00	YHH00	A24034A	81126-TGH-A01

Skill Level: Repair Technician

INSPECTION PROCEDURE

1. Check for the SRS warning light on the dash.
2. If the SRS warning light is on, connect the HDS to the vehicle. Do an All DTC check.
3. If DTC U3000-49 is present, continue to step 4.
If DTCs other than U3000-49 are found, this service bulletin does not apply. Continue with normal troubleshooting.
4. Remove the front side fasteners from the passenger's seat.

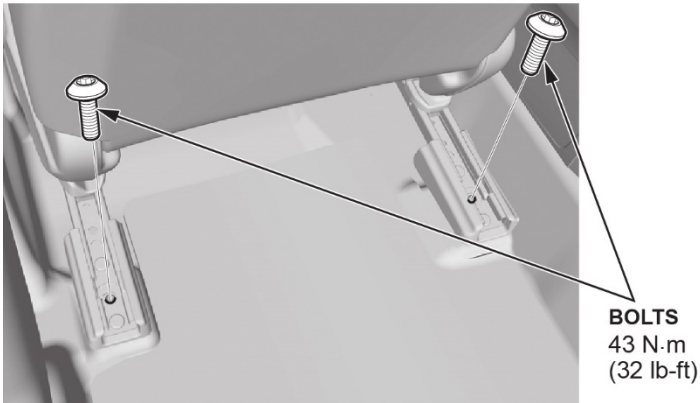
FRONT SIDE



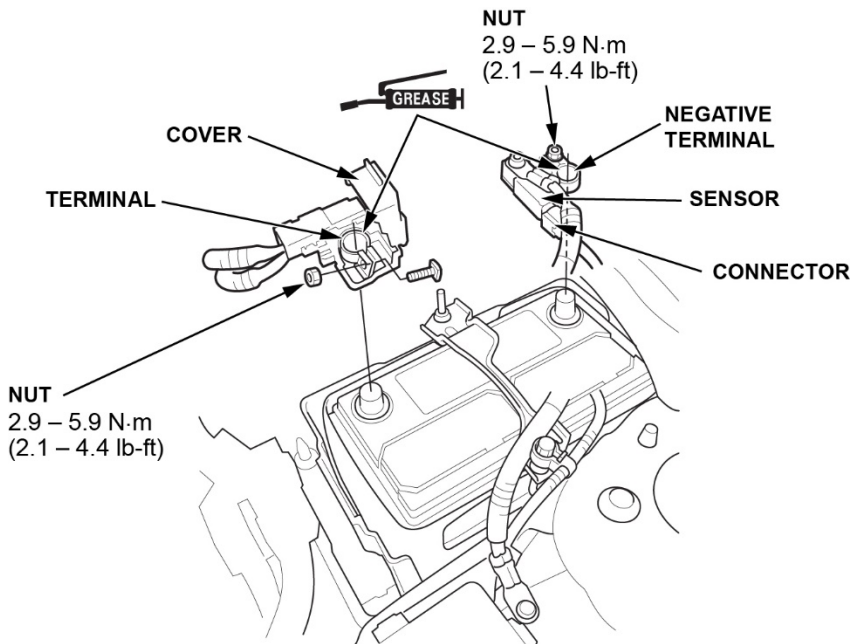
BOLTS
43 N·m
(32 lb-ft)

- Slide the seat all the way forward, and remove the rear side fasteners.

REAR SIDE



- Disconnect the negative terminal of the 12-volt battery.



- Tilt the seat back and disconnect the seat weight sensor connectors from the seat harness.
- Reconnect the negative terminal of the 12-volt battery.
- With the seat weight sensors disconnected, clear the DTC and do an All DTC check.

NOTE: Other new DTCs may be stored due to the seat weight sensors being unplugged. Disregard these new DTCs at this time.

- If DTC U3000-49 (Internal Failure of the SRS Unit) does not return, scan the QR code with a capable device and complete the form, then go to the REPAIR PROCEDURE.

NOTE

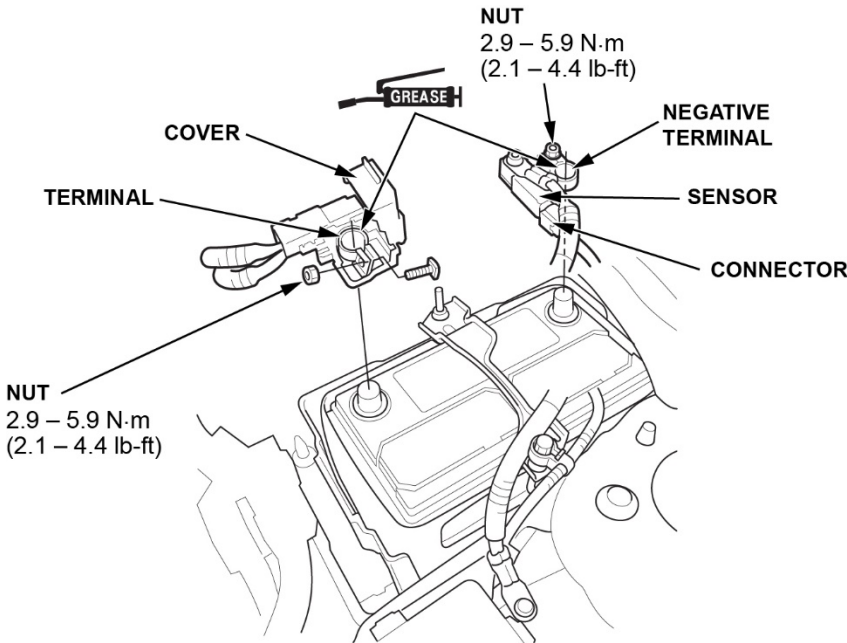
- This form must be filled out before parts can be ordered.
- If you can't scan the QR code, ([Click HERE](#)).



- If DTC U3000-49 does return, this service bulletin does not apply. Reconnect the SWS connectors and continue with normal troubleshooting.

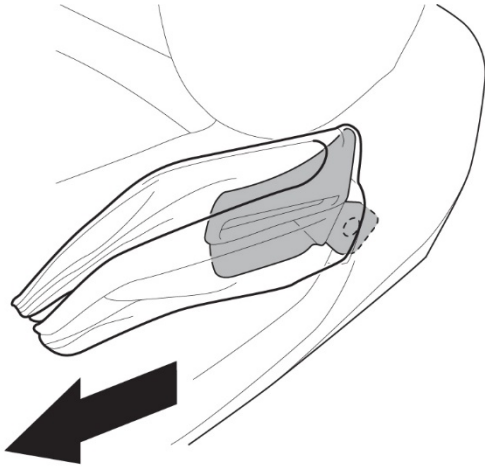
REPAIR PROCEDURE

1. Disconnect the negative terminal of the 12-volt battery.

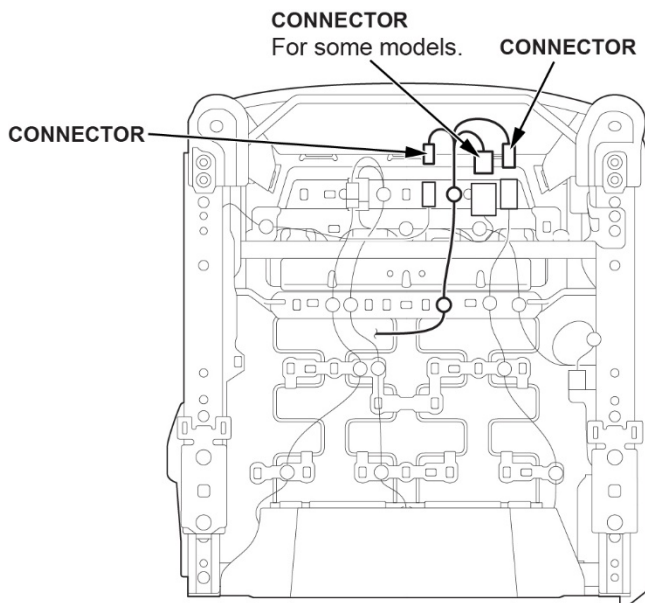


- Slide the seat forward and backward, then remove the seat back recline lever.

NOTE: Using a shop towel wrapped around the lever, grab each end of the towel and pull the towel hard to remove the lever cover.

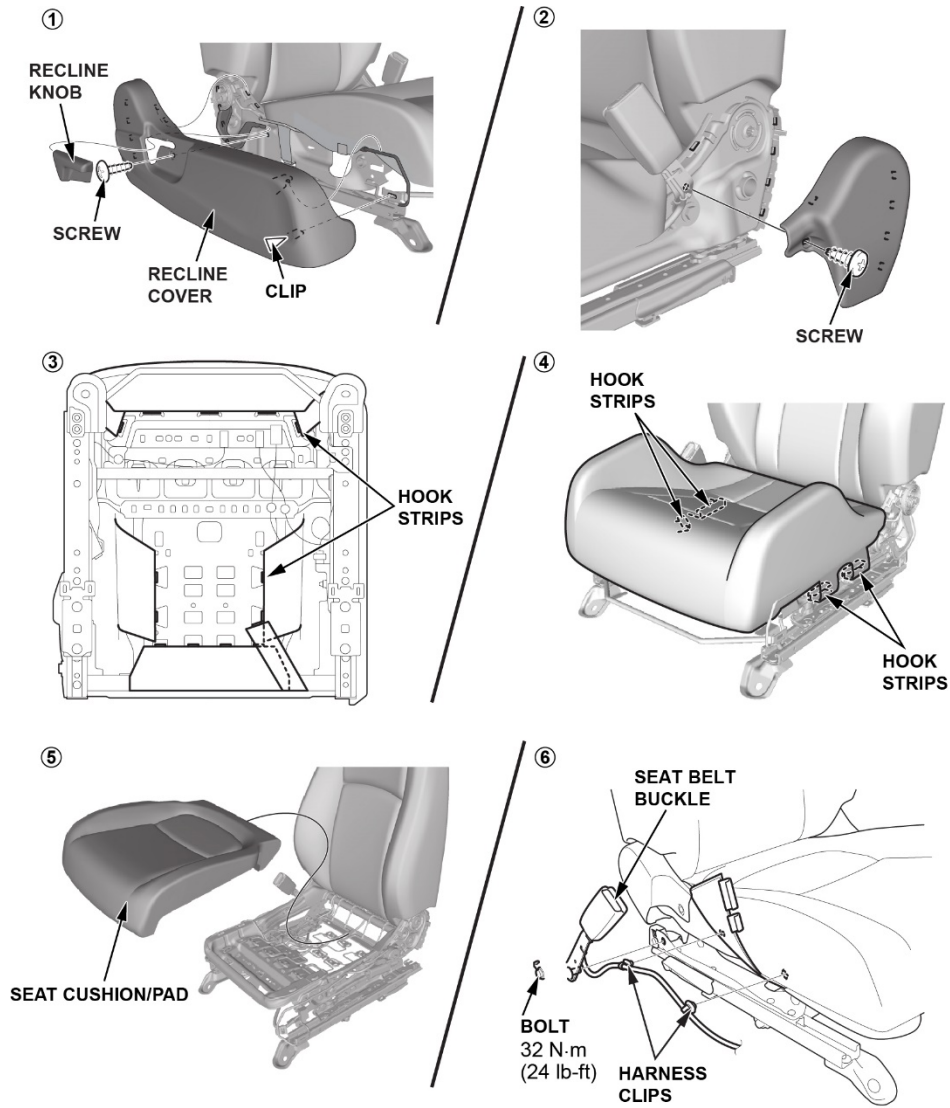


- Lift the seat up, then disconnect the connectors.



- Remove the seat from the vehicle, then place it on a clean, flat surface.

5. Remove and/or release the following:

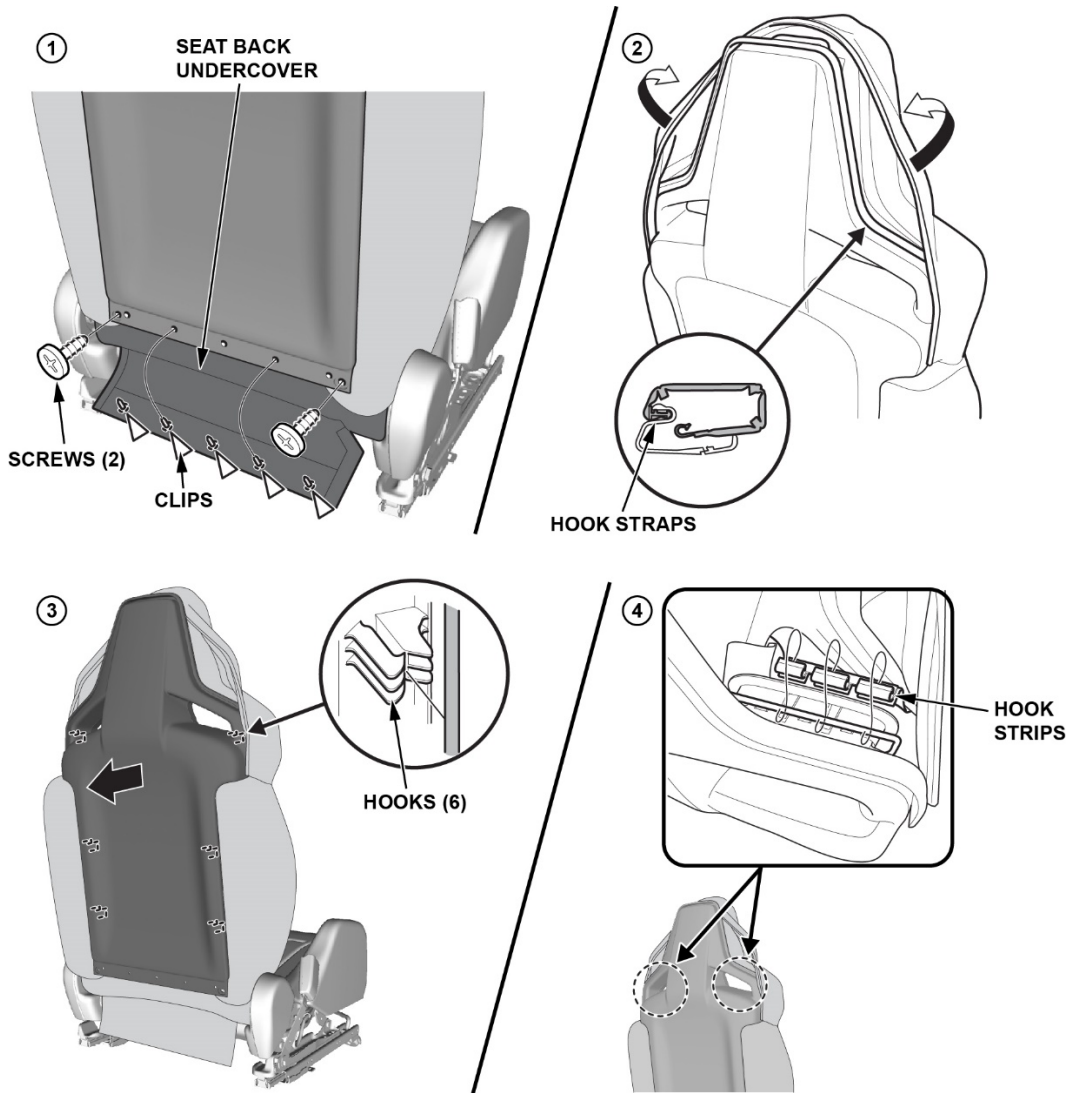


6. Remove the wire harness.

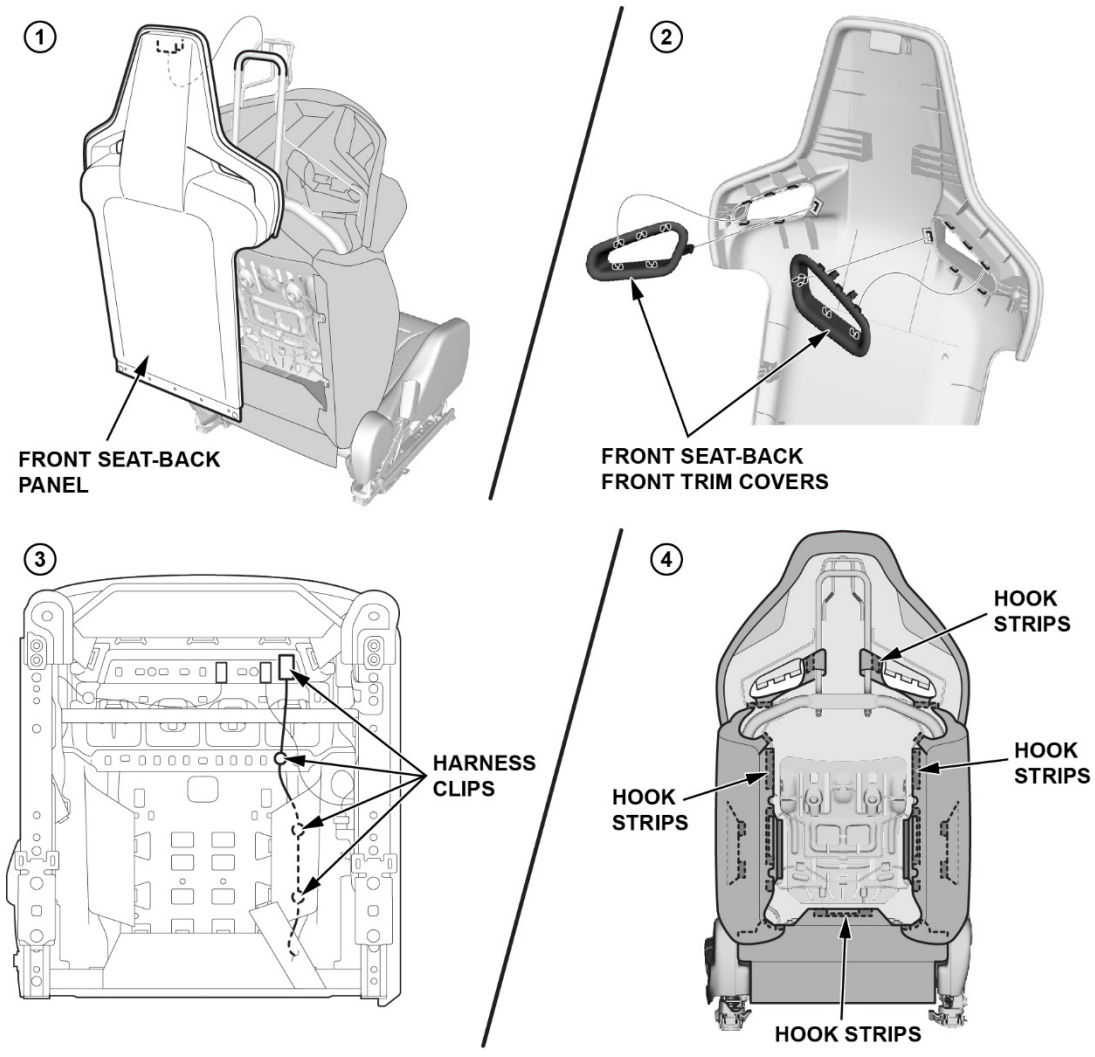
NOTE: Take a photo for proper placement during reinstallation.



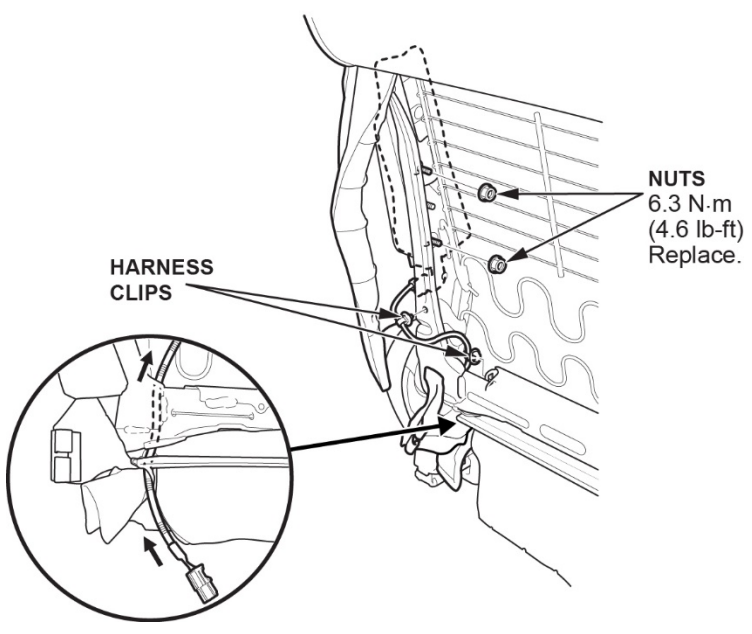
7. Remove and release the following:



8. Remove and release the following:

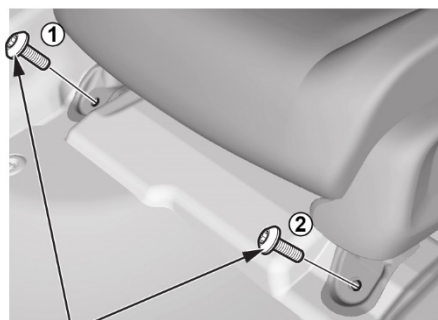


9. Remove the clips and the mounting nuts, pull the harness from the clearance of the seat frame, and then remove the side airbag.



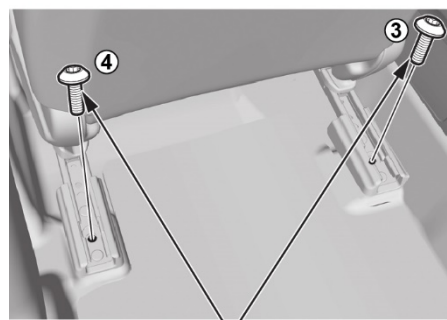
10. Install all removed parts onto the replacement seat frame.
11. Install the bolts to the passenger's seat and tighten them by hand first, then tighten them to the specified torque in the sequence.

FRONT SIDE



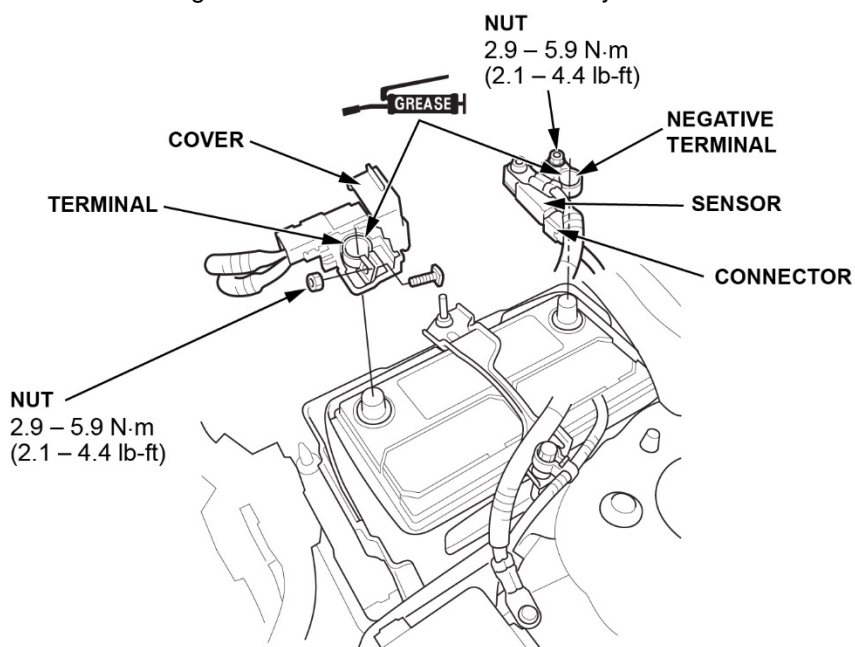
BOLTS
43 N·m
(32 lb-ft)

REAR SIDE



BOLTS
43 N·m
(32 lb-ft)

12. Connect the negative terminal of the 12-volt battery.



13. Do the seat weight sensor initialization [\(Click Here\)](#).
14. Do the front weight sensor operation check [\(Click Here\)](#).
15. Confirm the SRS operation: Turn the vehicle to the ON mode, and check that the SRS indicator comes on for about 6 seconds and then goes off.
16. Do the steering neutral position learn procedure [\(Click Here\)](#).