

April 25, 2023

Version 2

Safety Recall: 2023 Civic Type R Driver's Seat Cushion Frame

Supersedes 23-030, dated March 31, 2023.

AFFECTED VEHICLES

Year	Model	Trim	VIN Range
2023	Civic Type R	ALL	Check the iN VIN status for eligibility

REVISION SUMMARY

This bulletin has been extensively revised. American Honda recommends reviewing the entire bulletin.

BACKGROUND

During manufacturing, the driver seat cushion frame assembly may have been improperly welded. An improperly welded seat frame may not hold the seat in position. In the event of a collision, the seat may not properly restrain the occupant, increasing the risk of injury.

CUSTOMER NOTIFICATION

Owners of affected vehicles will be sent a notification of this campaign.

Do an iN VIN status inquiry to make sure the vehicle is shown as eligible.

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. Before selling a vehicle in inventory, always check if it is affected by a safety recall by conducting a VIN status inquiry.

CORRECTIVE ACTION

Replace the driver's seat cushion frame.

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

NOTE: There are very limited number of units affected. You must check the VIN responsibility report before ordering.

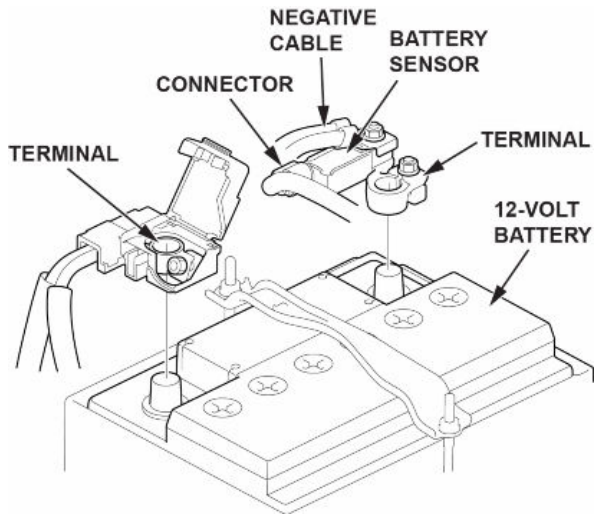
Part Name	Part Number	Quantity
Driver's Seat Cushion Frame	81536-T60-A11	1
Flange Nut (7/16")	81115-TZA-J01	1
Wave Washer (17mm)	81220-TZA-J01	1

WARRANTY CLAIM INFORMATION

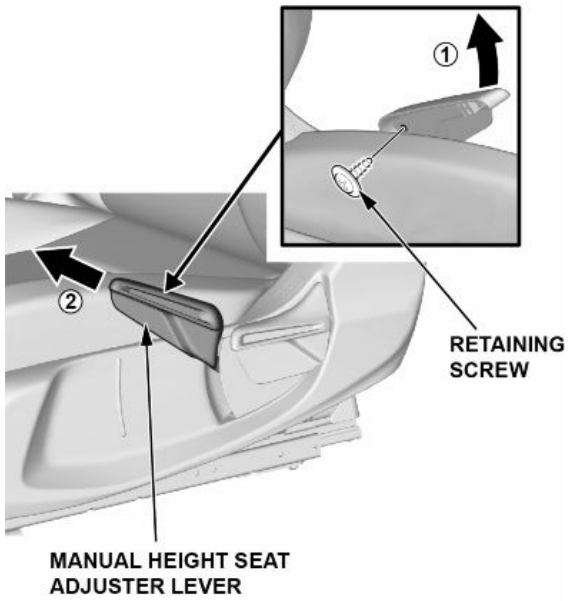
Operation Number	Description	Flat Rate Time	Defect Code	Symptom Code	Template ID	Failed Part Number
8591M2	Remove the driver's front seat, replace the lower seat frame, and do the driver's seat position sensor check (iHDS).	1.3hr	6YC00	TDY00	A23030A	81536-T60-A11

REPAIR PROCEDURE

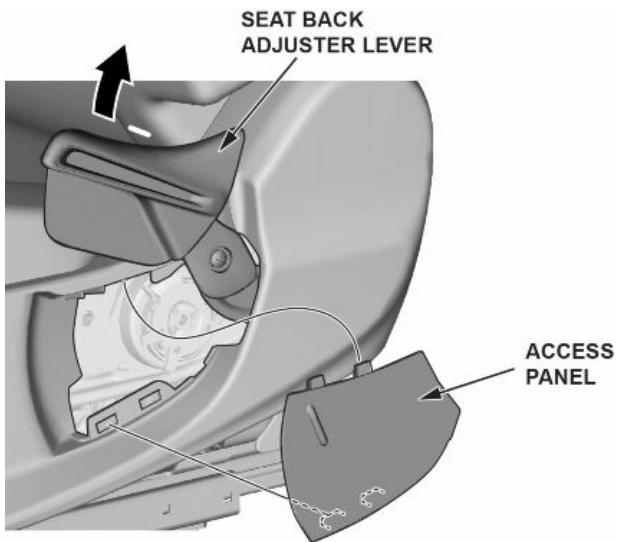
1. Raise the driver's lower seat cushion to highest position.
2. Disconnect 12-volt battery negative terminal.



3. Remove the retaining screw for the manual height adjuster lever.

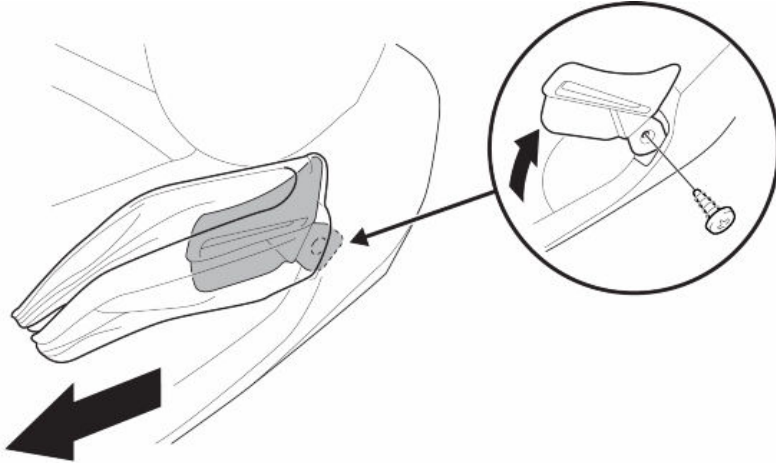


4. With the seat back adjuster lever raised, remove the access panel and pull the front and rear cover to disconnect the clips and locking tabs.



5. Remove the seat back adjuster 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.



6. Adjust the front driver's seat to the most forward position until the rail bolts are fully visible, then remove the bolts. Use TORX Plus Socket Driver 50IP.



RAIL BOLTS

7. Adjust the front driver's seat to the most rearward position until the rail bolts are fully visible, then remove the bolts. Use TORX Plus Socket Driver 50IP.



RAIL BOLTS

8. Carefully and slowly tilt back the seat assembly to expose the harness and connectors.



9. Disconnect each connector clip as shown below.



**SEAT BELT BUCKLE
TAB RELEASE
CONNECTOR**



**SEAT POSITION
SENSOR TAB
RELEASE CONNECTOR**



**SRS SLIDE LOCK
CONNECTOR**

10. Carefully remove the front driver's seat from the vehicle and place it on a clean workspace.

NOTE: Use a protective mat over the door panel to avoid any damage during the seat removal.

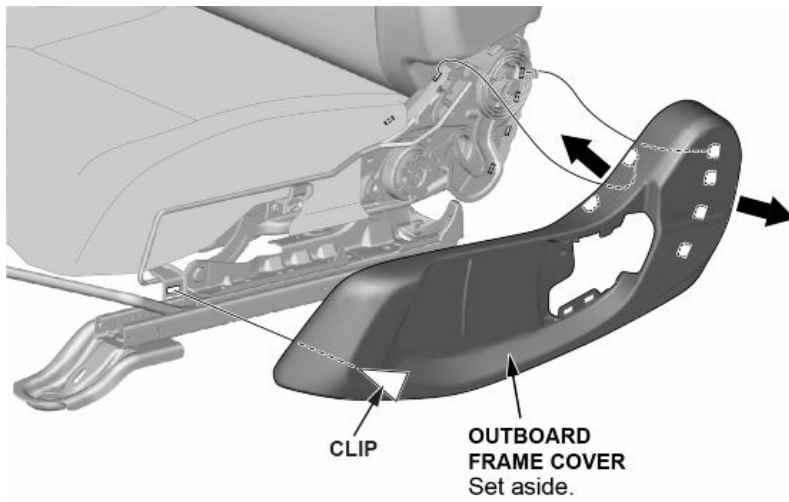
11. Remove the two screws and remove the height adjuster lever.

**HEIGHT
ADJUSTMENT
LEVER**

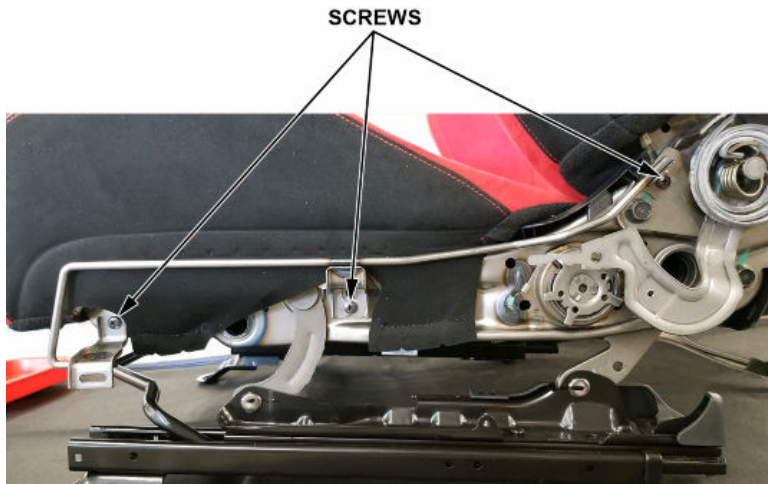
SCREWS



12. Remove the outboard frame cover.

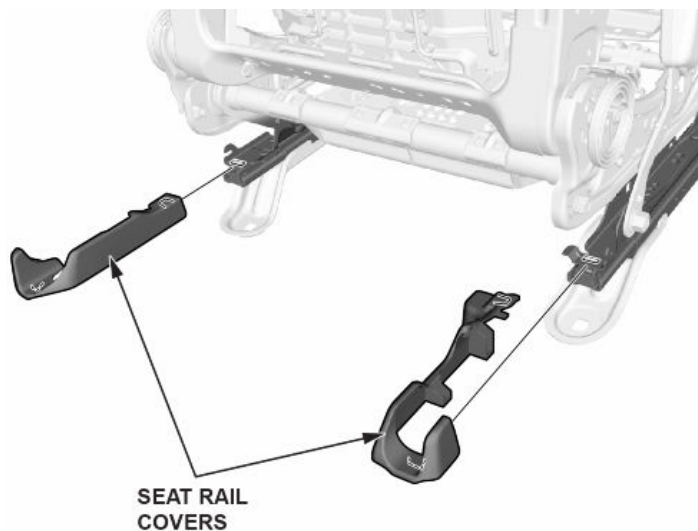


13. Remove the three 5x10 screws holding the driver's seat anchor wire to the seat frame.

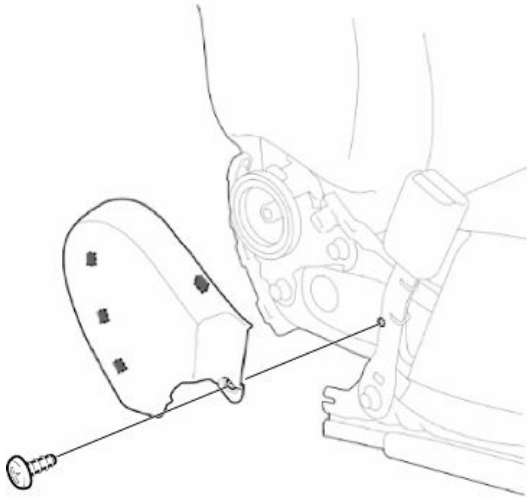


14. Tilt the seat onto the back panel (making sure it is protected from the work surface), exposing the underside of the lower cushion.

15. Remove the inner and outer seat rail covers.

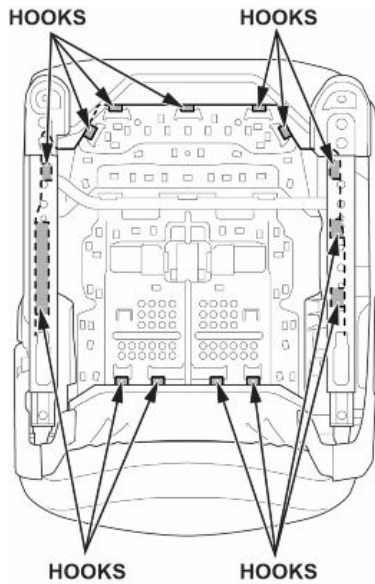


16. Remove the inboard seat recline cover.



17. Tilt the seat onto the back panel (making sure it is protected from the work surface), exposing the underside of the lower cushion.

18. Release the hooks securing the pad and seat cover to the lower seat frame, remove and set aside.



Additional seat trim fastening location.



19. With the pad and cover released from the frame, work from the top side and push out the clips holding the harness to the seat pan, making note of their location and routing orientation.

NOTE: Pushing the clips from the top of the pan while squeezing them will reduce damage.

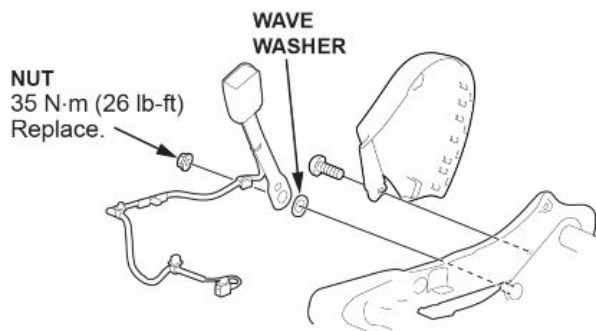


During reinstallation, make note of alignment markings.

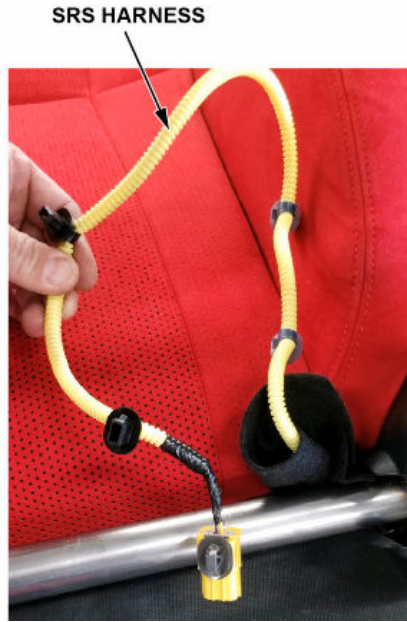


20. Remove the front seat belt buckle and make note of the wave washer location.

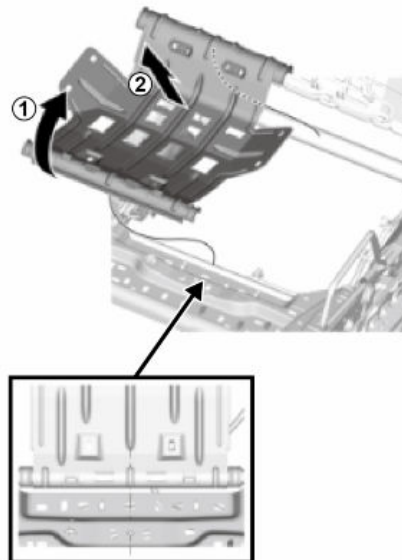
NOTE: Upon replacement of the buckle, replace the 7/16" flange nut and torque to 35 N·m (26 lb-ft).



21. Remove the four 10x16 flange bolts to separate the lower frame from the seat back frame. When reassembling torque bolts to **47 N·m (35 lb-ft)**. After releasing the SRS (yellow) harness from the lower pan, carefully move the harness away from the lower seat frame.



22. Remove the seat cushion spring and reinstall to the new frame.
NOTE: Take care while performing this task as many sharp exposed edges exist.



23. Install all parts in the reverse order of removal.

24. Torque the front and rear seat mounting bolts in sequence to **43 N·m (32 lb-ft)**.



25. Reconnect the 12-volt battery negative terminal.

26. Calibrate the driver's seat position sensor.

26.1. Make sure the driver's seat is in the full forward position.

26.2. Select the following menu buttons on the HDS screen in sequence.

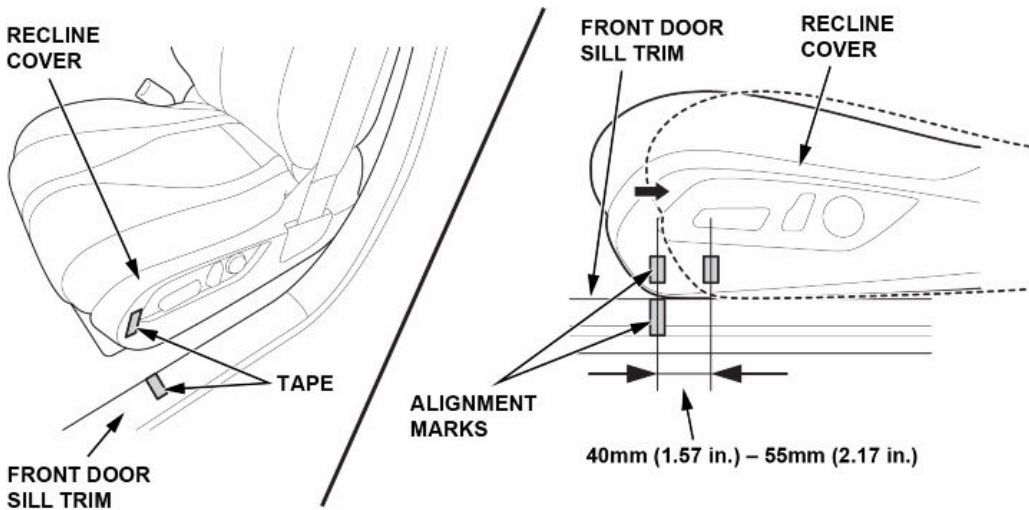
- SRS (System Selection Menu)
- Data List

26.3. Using two pieces of tape, make alignment marks on the recline cover and the front door sill trim as shown. The driver's seat position sensor should read **NEAR** on the HDS.

26.4. Move the seat back in small increments (**about 5mm (0.20 in)**) until the driver's seat position sensor reads **NOT-NEAR** on the HDS. The measurement should be about **55mm (2.017 in)** from the full forward position.

NOTE: It takes a few seconds for the HDS to change display, so wait for about **5 seconds** between each movement. If the driver's seat position sensor data does not work as described above, check the driver's seat position sensor for damage and replace parts as needed.

26.5. The vehicle is in OFF (LOCK) mode.



27. Confirm the seat operation by moving the driver's seat and the seat back through their full range of movement. Make sure the harnesses are not pinched or interfering with other parts.

28. Do an SRS operation confirmation by turning the vehicle to the ON mode and checking that the SRS indicator comes on for about **6 seconds** and then goes off.

END