

April 8, 2020

Version 1

## Service Manual Update: Second-Row Seat Frame Replacement

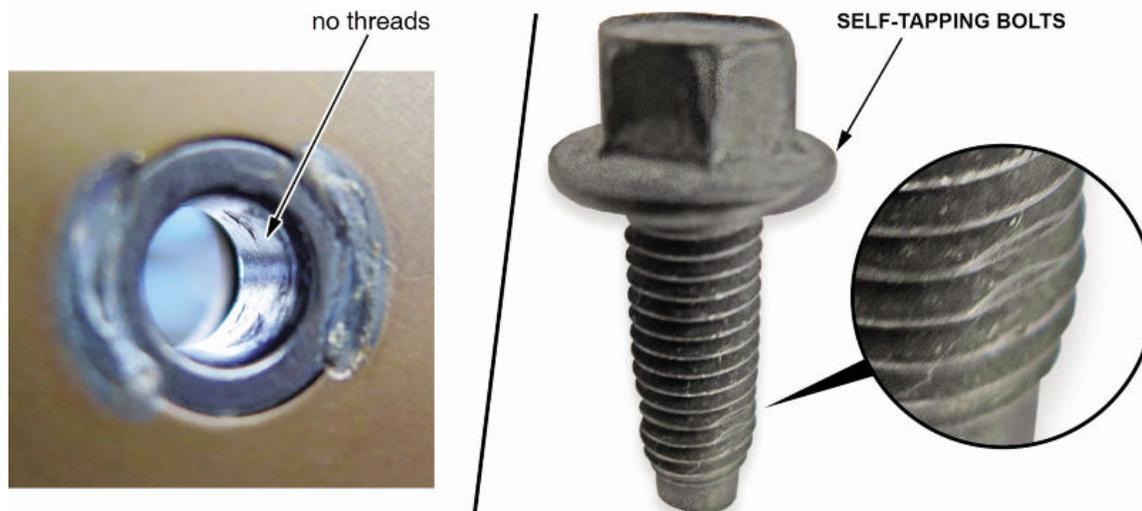
### AFFECTED VEHICLES

2014 - 20 MDX

2017 - 20 MDX Sport Hybrid

### BACKGROUND

The bolt holes for the replacement second row seat frames are not threaded and require special self-tapping bolts to secure the seat cushion and seat-back frame to the seat frame.

**NOTE**

Refer to the parts catalog for the required bolt and quantities.

**CLIENT 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 Acura automobile dealer.

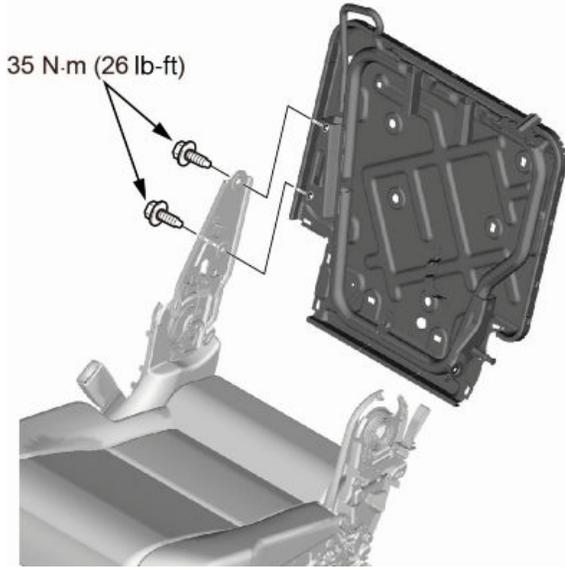
## LOCATION OF BOLT HOLES

### Captain Seat

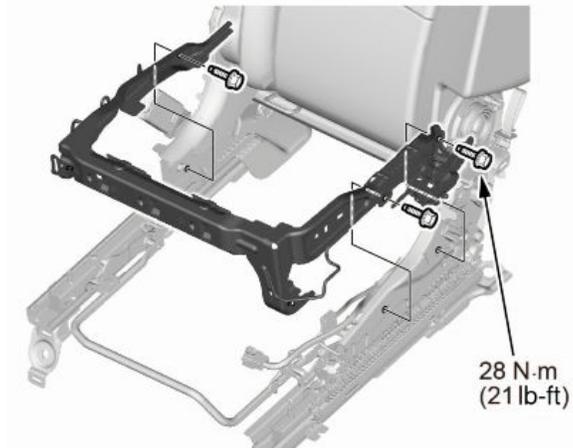
#### NOTE

The left side is shown. The right side is symmetrical.

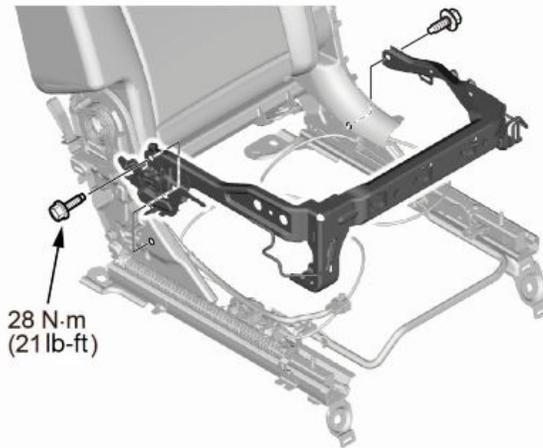
#### Captain Seat SEAT-BACK FRAME (LEFT)



#### SEAT CUSHION FRAME (LEFT)



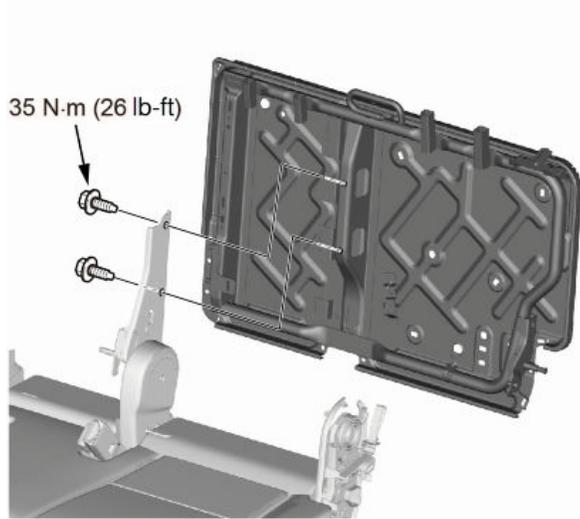
#### SEAT CUSHION FRAME (RIGHT)



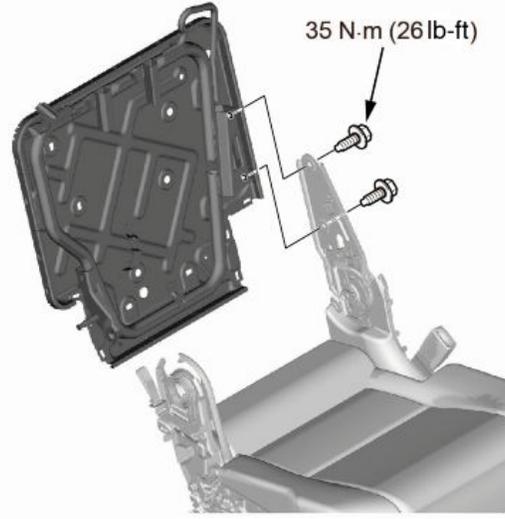
**Bench Seat**

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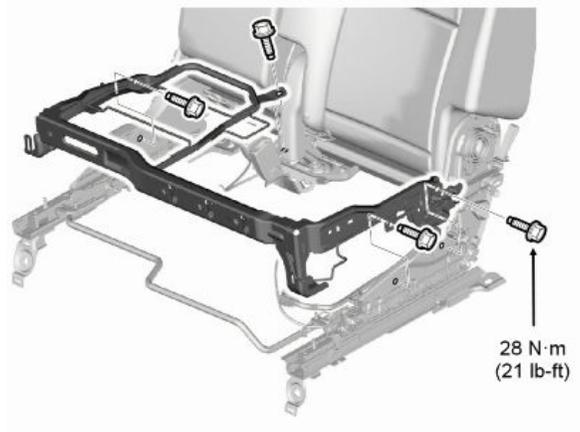
**SEAT-BACK FRAME (LEFT)**



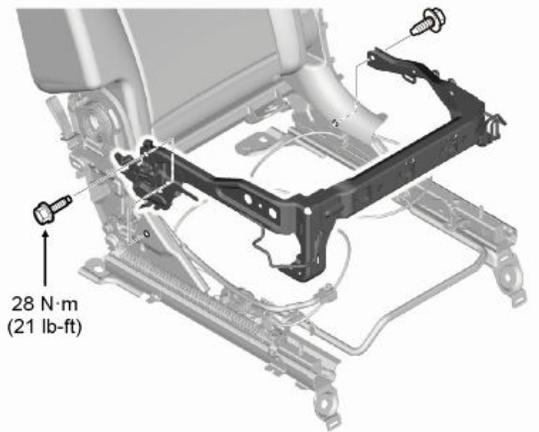
**SEAT-BACK FRAME (RIGHT)**



**SEAT CUSHION FRAME (LEFT)**



**SEAT CUSHION FRAME (RIGHT)**

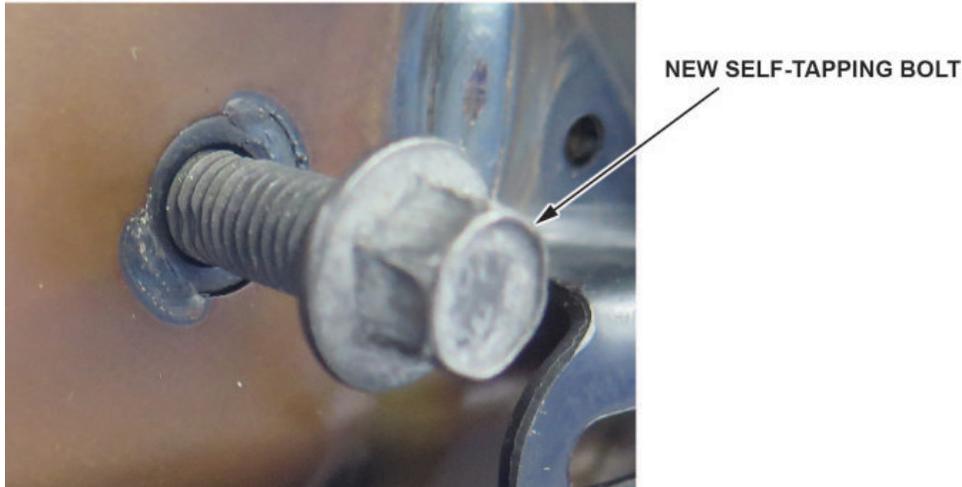


## INSTALLATION

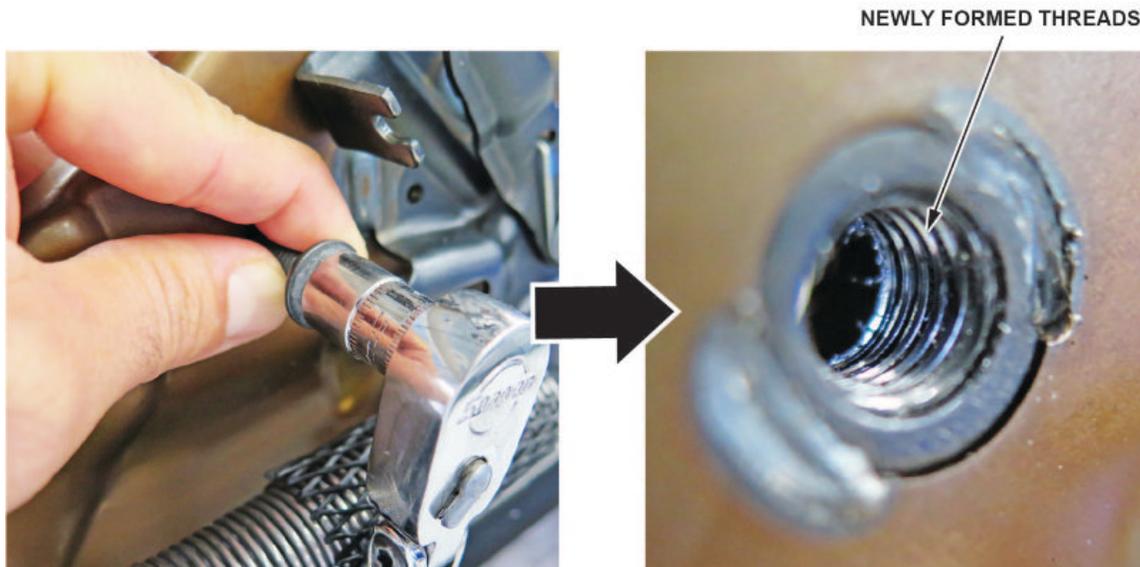
1. Start by inserting a new bolt into the hole, keeping it leveled and squared.

### NOTES

- Do not use the original bolts again unless you are assembling the seat frame to the original frame. You must use new bolts to self-tap the mounting holes in the new seat frame.
- You do not need to apply any cutting oil to the self-tapping bolt threads.
- The pictures shown below are without the seat cushion or seat-back frame installed. Install the seat cushion or seat-back frame to the seat frame when installing the bolts.



2. Tighten the bolt while holding the bolt leveled and squared. You will feel some resistance while turning. This is normal since the bolt is creating the threads. Every few turns, turn the bolt counterclockwise to clear out any chips like you would with a regular tap. Once the bolt flange is seated to the component, tighten it to specification.



END