

## GO-ES Foldaway Service Instructions

**FREEDMAN**  
SEATING COMPANY



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## Seat Preparation

### Step 1

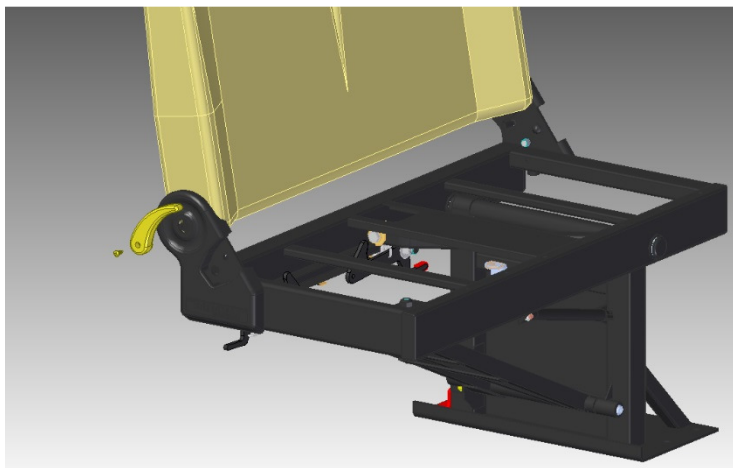
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- Set the seat to the in-use position. Carefully remove cushion inserts by pulling them up to access seat frame. See Video.

### Step 2 **SKIP THIS STEP IF INDEX PIN IS NOT BENT**

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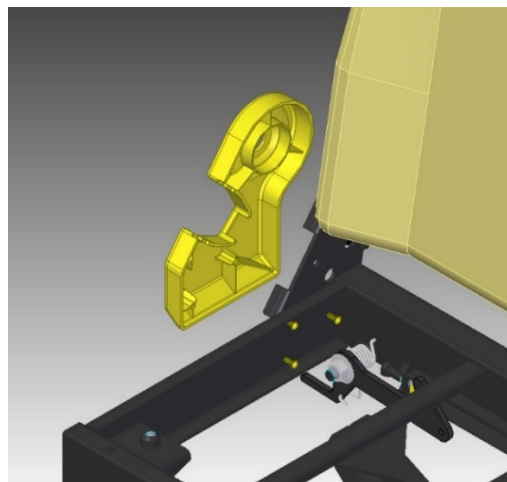
- Remove back-frame dump handle.
- 🔑 One screw holds the handle on the spindle. **Use manual tool only. Screw prone to break.**



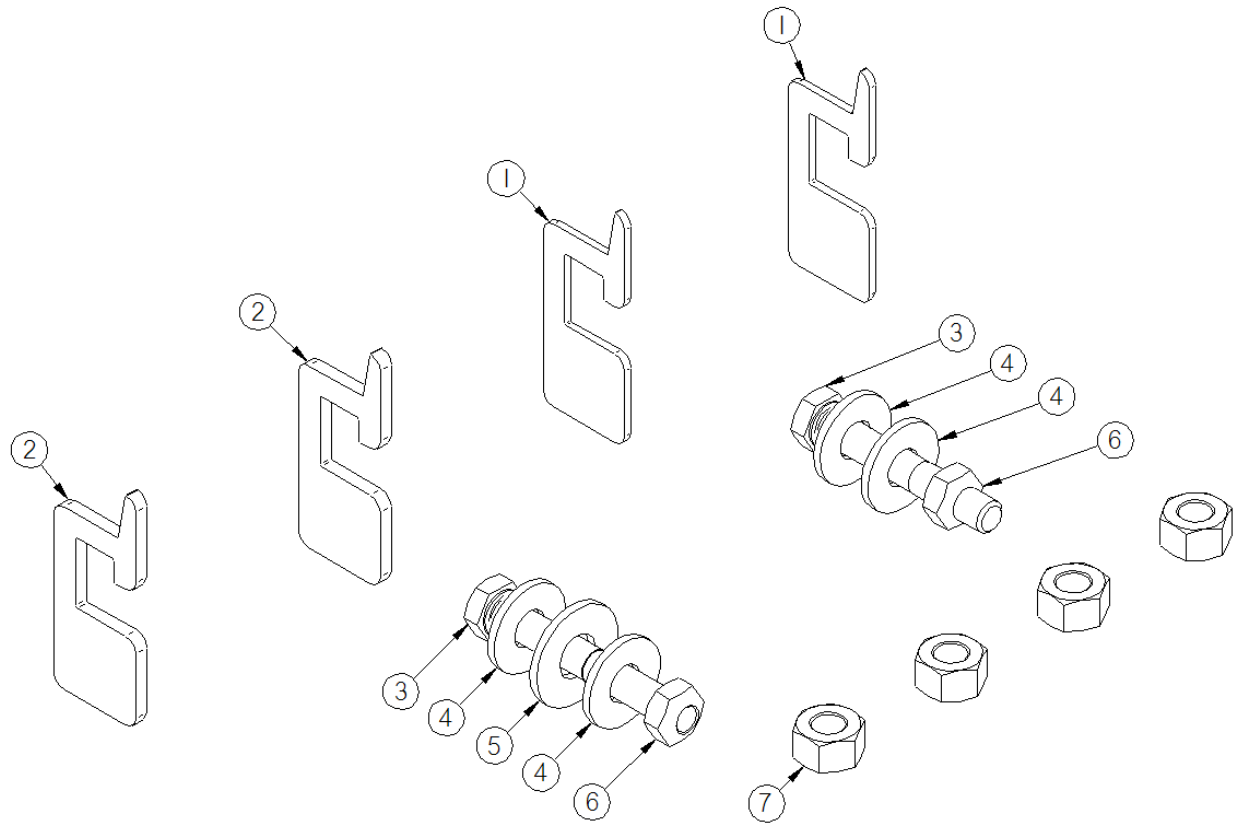
### Step 3 **SKIP THIS STEP IF INDEX PIN IS NOT BENT**

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- Remove side cover.
- 🔑 Three screws and the dump handle hold the side cover in place.



## Spacer Installation



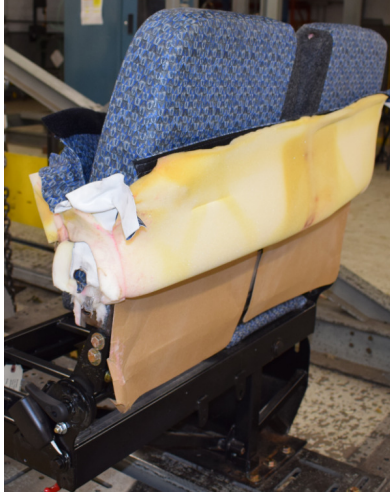
PARTS LIST SPACER KIT 94209			
ITEM	QTY	PART #	DESCRIPTION
7	4	9422298	3/8-24UNF,PREV TORQ LOCKNUT,G8,ZP
6	2	9422297	5/16-18UNC PREV TORQUE, LOCK NUT, G8, ZP
5	1	99157	3/8, WASHER, FLAT, USS, G8, ZP,YEL
4	4	99643	5/16" WASHER, FLAT, USS, G8, ZP
3	2	9906-000001-00 7	5/16-18UNC x 2" HHCS,G8,ZP,YEL
2	2	94208-IN	PLATE, GO-ES, FOLDAWAY, BACK FRAME SHIM, 10GA
1	2	94205-IN	PLATE, GO-ES, FOLDAWAY, BACK FRAME SHIM, 14GA

## Spacer Installation

### Step 4

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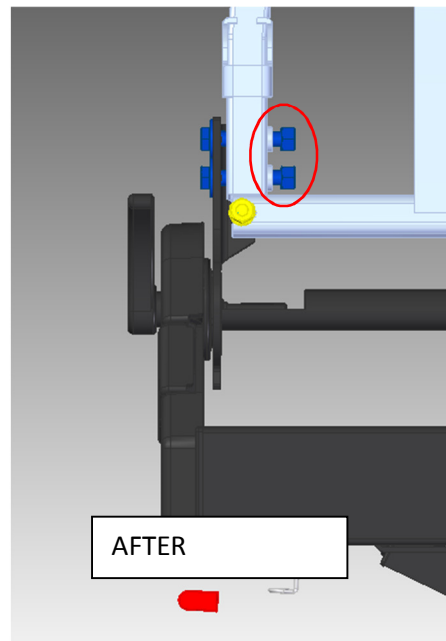
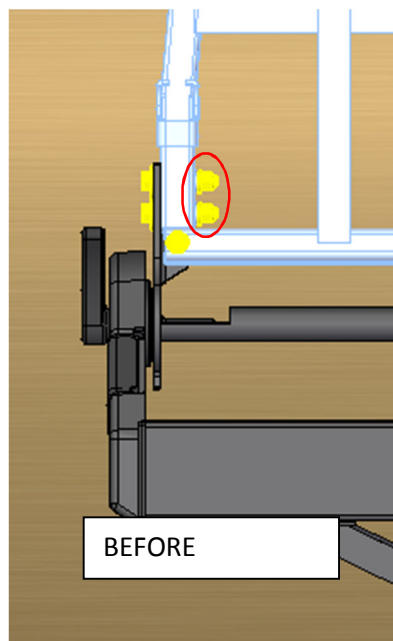
- Partially undo back cover to expose 6 bolts used to connect seatback to seatbase.



### Step 5

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- Do not remove bolts. Replace nuts and lock washers on top bolts with prevailing torque nuts (included in Kit). Hand tighten nut. Do not torque yet.
- 🔑 Prevailing torque nut Qty:4 PN: 9422298. No washer required here.

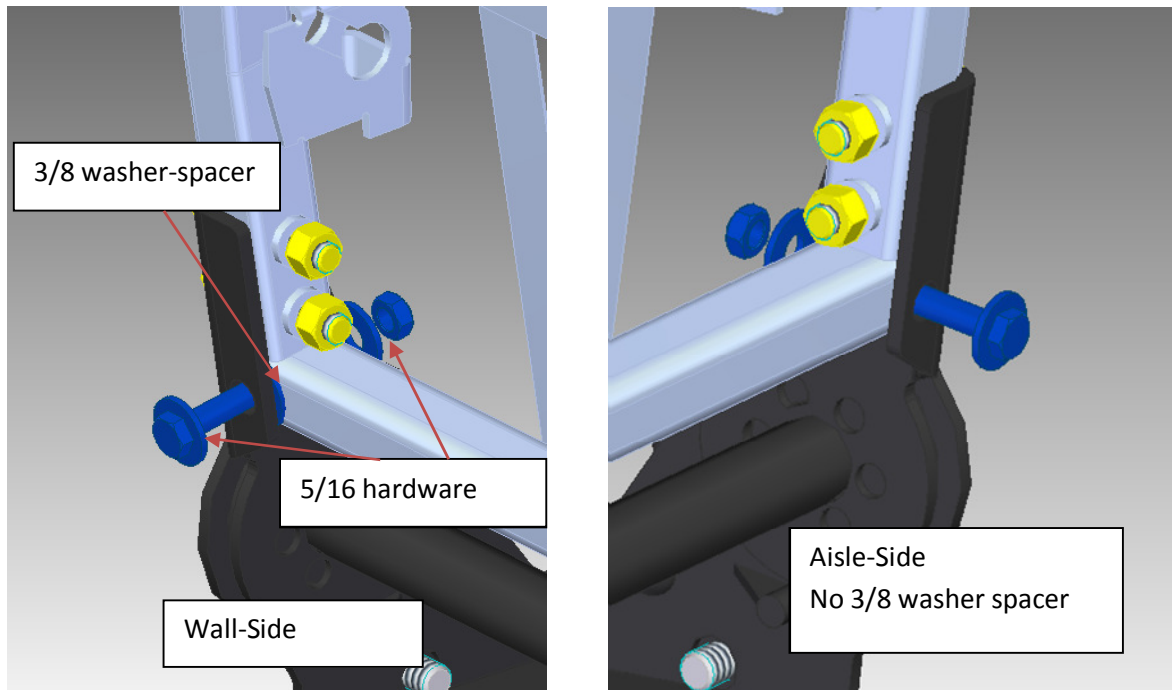


## Spacer Installation

### Step 6

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- Replace bottom 3/8 bolts with 5/16-18 bolt, washer, and nut included in the kit. Add a 3/8 washer-spacer between the frames on the **WALL SIDE ONLY**. Hand tighten nut.



### Step 7

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- Use handle to unlock seatback and move it halfway between in-use and closed positions. Release handle.

### Step 8

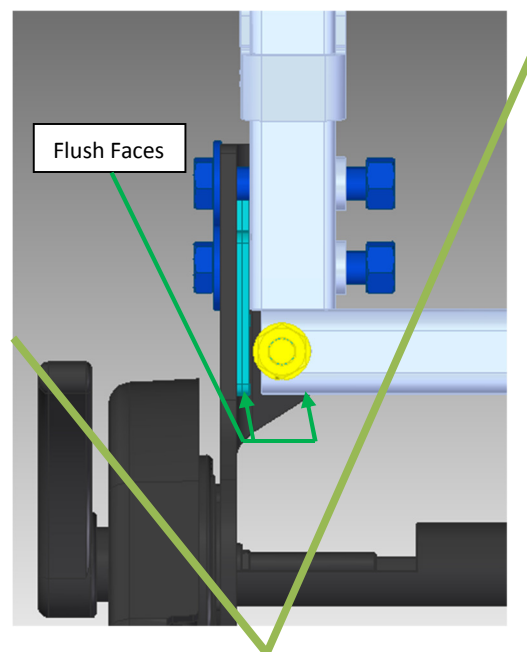
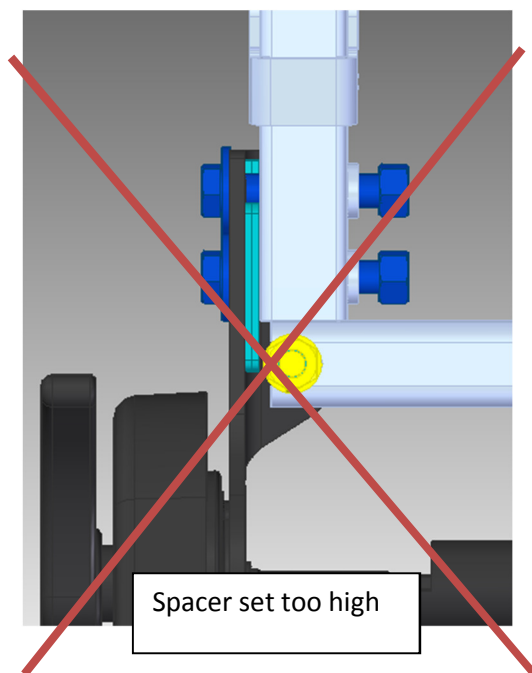
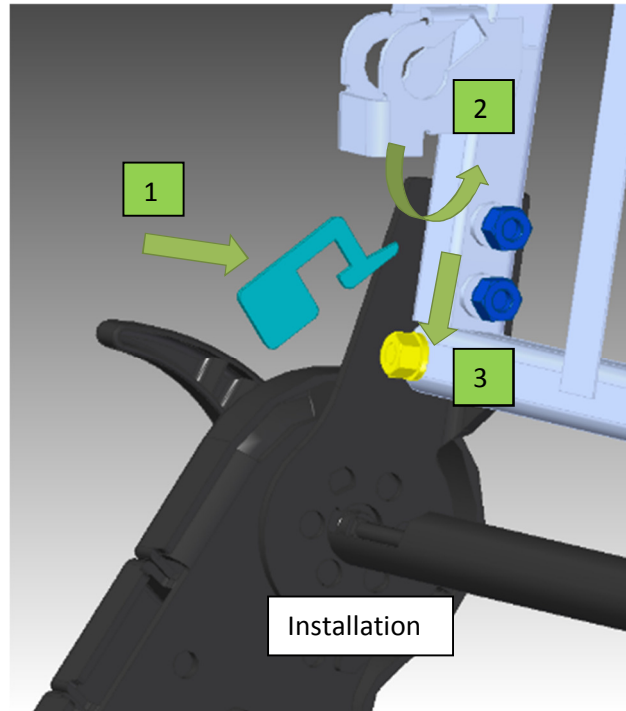
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- With handle released move seatback up until recliners on both sides lock completely. NOTE: For this step you may need to wiggle seatback near in-use position to make sure both recliner mechanisms lock.

Spacer Installation

Step 9

- Fill gap between seat base and back frame using included spacers in the kit.

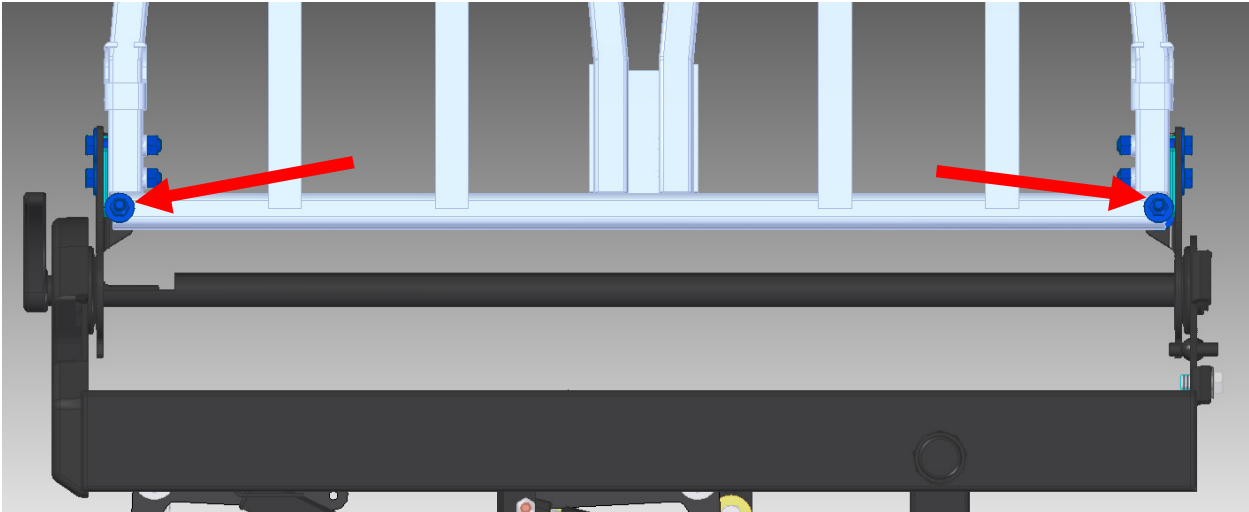


## Spacer Installation

### Step 10

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- Torque bottom bolts until snug + 1 turn.



### Step 11

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- Check if seatback locks freely and pivots with relatively low effort. If seatback function is good, continue to step 13. Otherwise see **Step 12**.

### Step 12 Do this only if seatback does not function after step 11.

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- Remove 3/8 washer-spacer from step 6. Retighten bolts and test seat again.
- If seatback still does not function place the washer-spacer on the aisle side of the frame. Retighten bolts and test seat again.

### Step 13

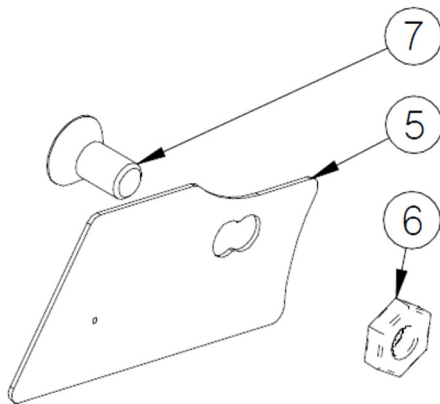
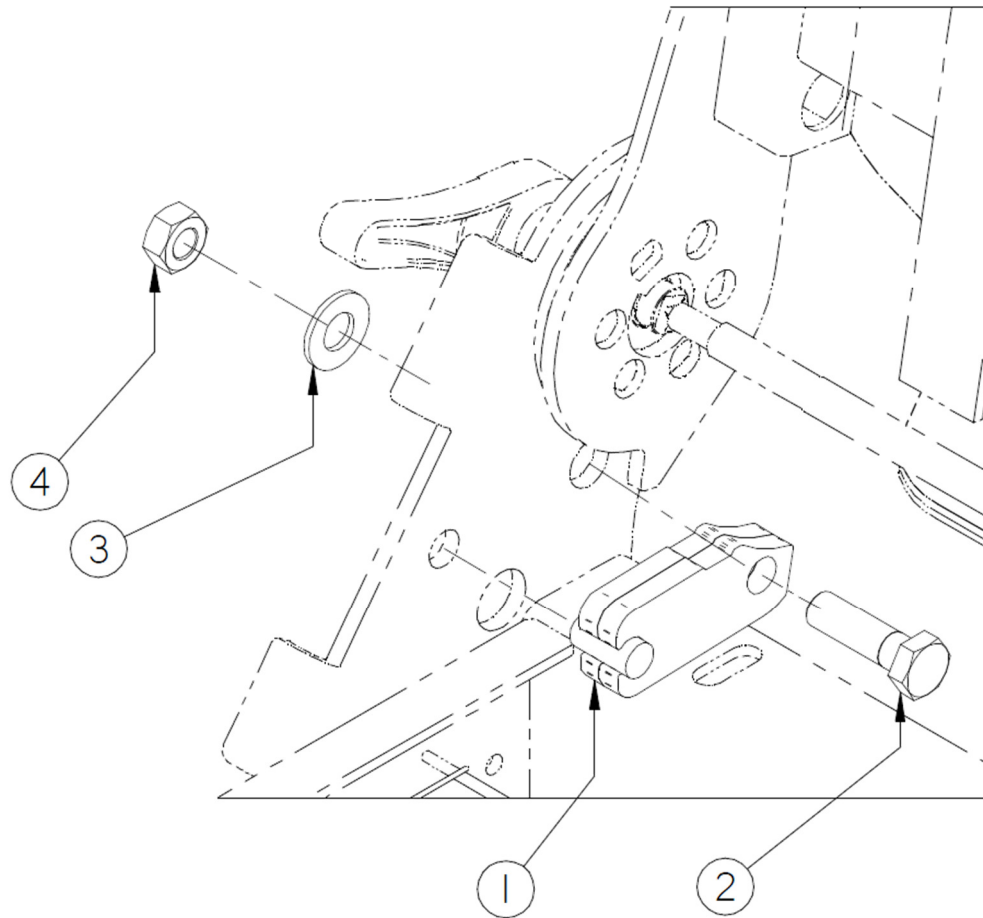
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- Torque side facing bolts to 44 ft-lbs.



## Stop Block Installation

**DO NOT INSTALL STOP BLOCK IF INDEX PIN IS NOT BENT**



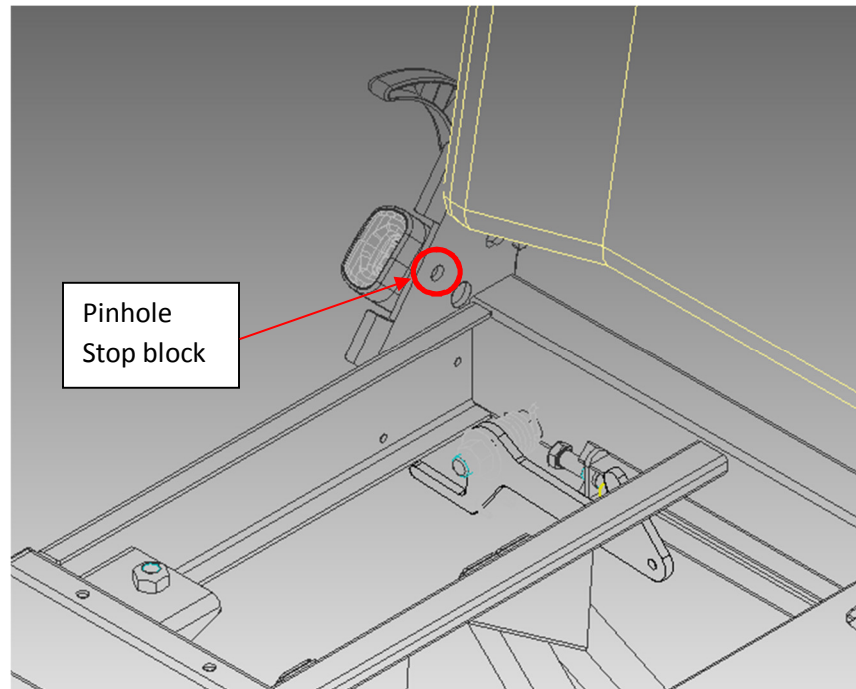
PARTS LIST BLOCK KIT 44198			
ITEM	QTY	PART #	DESCRIPTION
1	1	44197-IX	WELDMENT STOP RETROFIT
2	1	9906-000042-001	3/8-16UNC x 1-1/4 HHCS,G8,ZP,YEL
3	1	120394	3/8" ID, 13/16" OD FLAT WASHER, SAE, ZP
4	1	9422277	3/8-16UNC, PREV TORQUE, G5, ZP
5	1	44217-IN	PLATE, DRILL LOCATOR GO-ES RETROFIT
6	1	9906-000057-000	3/8-16 HEX JAM NUT, G5, ZP
7	1	99443	3-8-16 X 3/4 FLAT HEAD SOCKET

*Stop Block Installation***Step 14 SKIP THIS STEP IF INDEX PIN IS NOT BENT**

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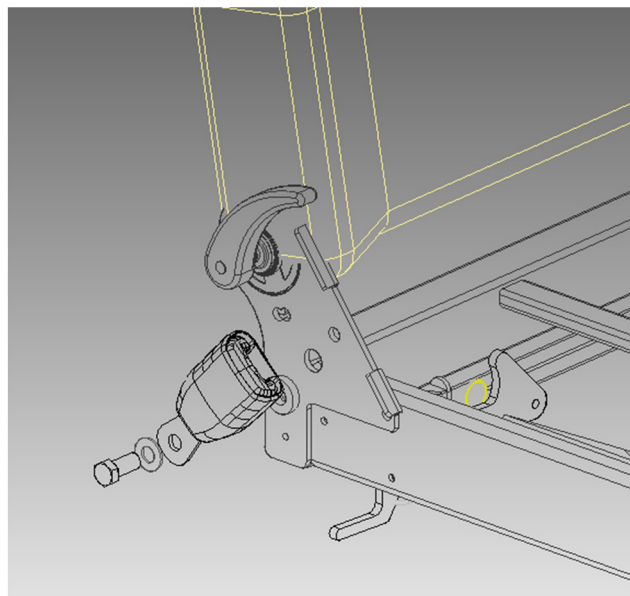
🔑 Is the pinhole present in the sidebracket?

- Yes: Skip to Step 17.
- No: Proceed to Step 15.

**Step 15 SKIP THIS STEP IF INDEX PIN IS NOT BENT**

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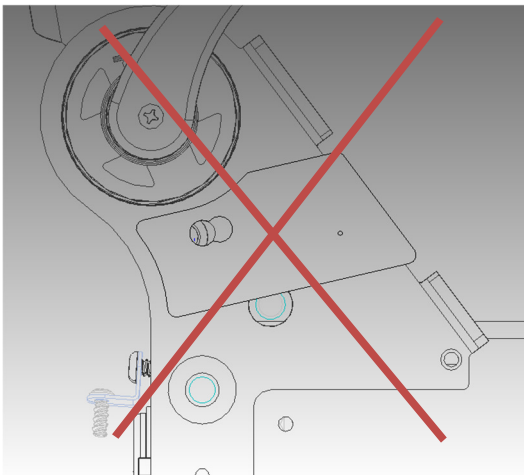
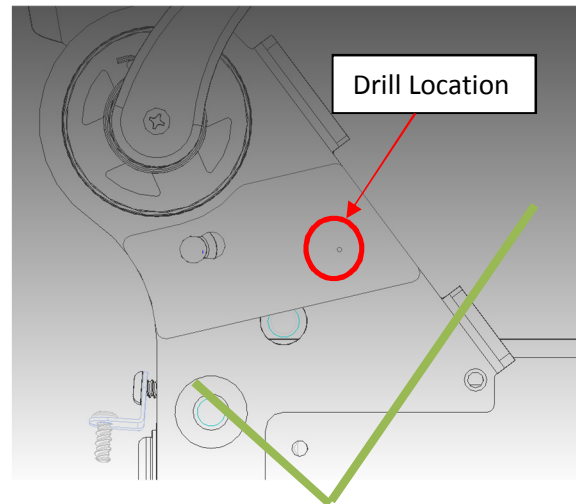
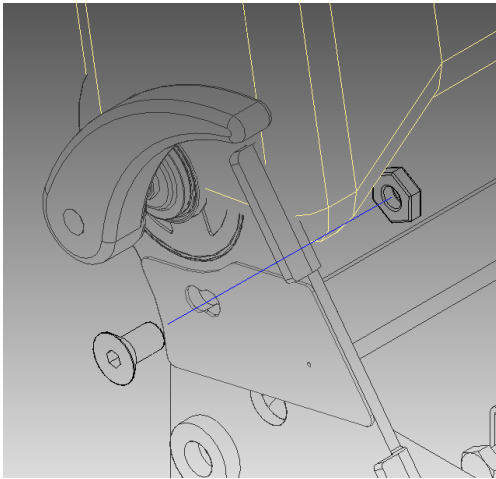
➤ Remove aisle side buckle.



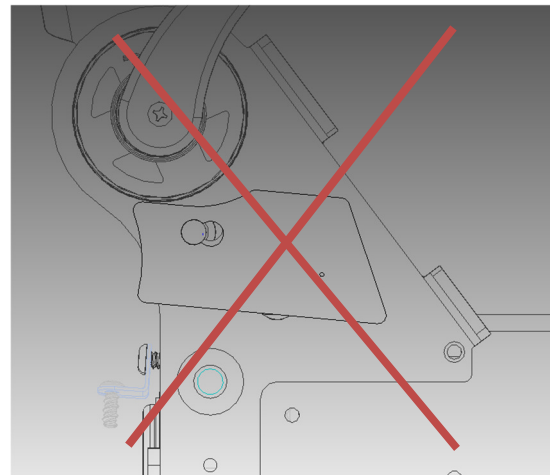
## Stop Block Installation

### Step 16 **SKIP THIS STEP IF INDEX PIN IS NOT BENT**

- Align drill plate to the seat's side and secure using included hardware. (Items 5, 6, and 7).
- Use a 1/16" drill bit to start hole at appropriate location.
- Remove drill plate.
- Drill 7/16 diameter hole.



Match edges



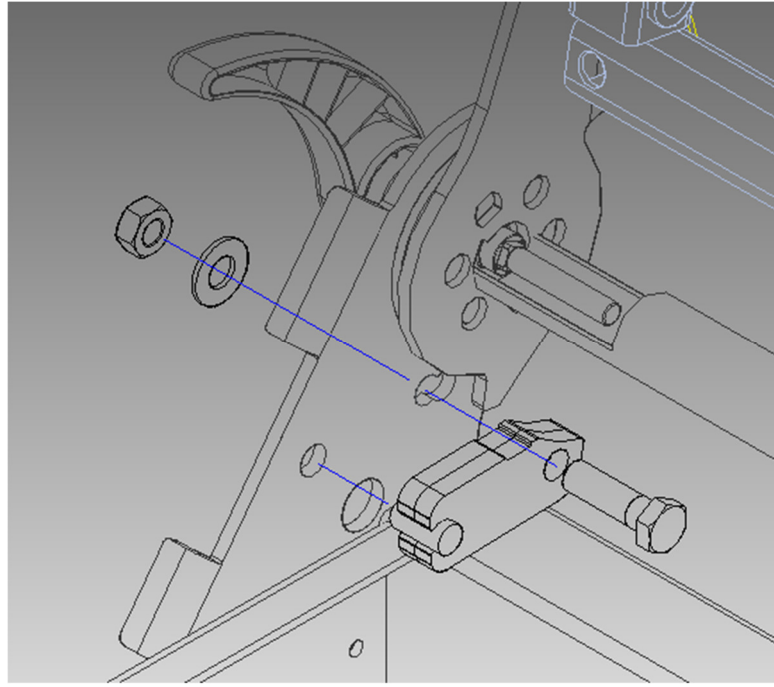
Do not skew

## Stop Block Installation

### Step 17 **SKIP THIS STEP IF INDEX PIN IS NOT BENT**

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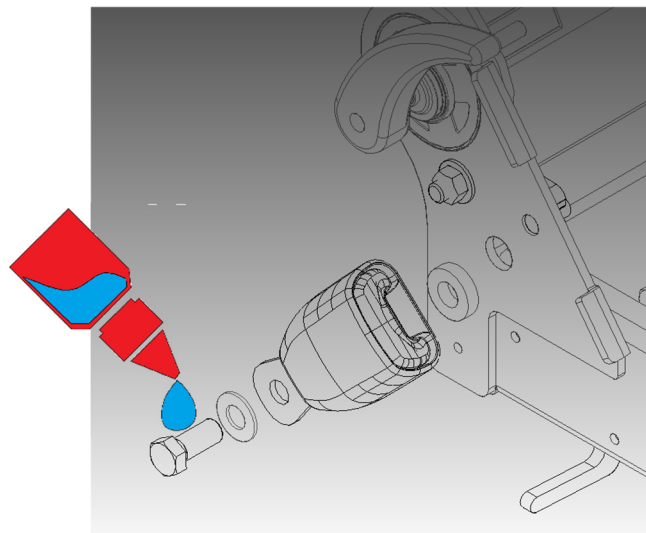
- Install stop block using included hardware. (Items 1, 2, 3, and 4) Seatback must be locked and set to in-use position when installing the block.
- Torque to 31 ft-lbs.



### Step 18 **SKIP THIS STEP IF BUCKLE WAS NOT REMOVED**

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- Reinstall wall side buckle. **Apply medium strength thread-locking compound to 7/16 bolt.**
- Torque to 60 ft-lbs.



Step 19

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➤ Perform seat back lock inspection:

🔑 Video showing inspection: <https://www.freedmanseating.com/instructions/go-es-foldaway>

- A. Rotate seatback to in-use position. Does it take significant effort to rotate? *No = Pass*
- B. Set the seatback between the in-use and locked positions and release handle. Slowly move seatback to in-use position.
  - Does recliner make an audible click noise indicating it is locked? *Yes = Pass*
  - Does recliner handle rotate all the way down in one motion? *Yes = Pass*
- C. Apply forward and backward pressure to seatback. Does seatback remain locked? *Yes=Pass*
- D. Set seatback to in-use position. See video.
  1. While applying forward pressure to back of seatback, lift release handle just enough to disengage seatback. *Do not manually lift handle all the way. The position of disengagement is somewhere between the handle's locked and fully unlocked position.*
  2. Release handle and move seatback back and forth near the in-use position.
    - i. Does it sound/feel like the mechanism is ratcheting? *No = Pass*
    - ii. Does it take significant effort to rotate seatback? *No = Pass*

In the case this procedure does not work please contact Customer Service:

Email: [PartsDept@freedmanseating.com](mailto:PartsDept@freedmanseating.com)

Email Subject Must Contain: \_GO-ES Foldaway Seat Recall

Seat Recall Form must be complete and attached

Terry Gogins  
Customer Service Department  
773-524-2440 EXT 233

Anthony Lee  
Customer Service Department  
773-524-2440 EXT 311

Find this and related documents here:

<https://www.freedmanseating.com/instructions/go-es-foldaway>

## Warning Label Application

Clean seat frame in appropriate location and apply warning label (FSC PN: 94898) to approximate location as shown.

