# **GO-ES Foldaway Service Instructions**







## **Table of Contents**

Seat Preparation	Page 3
Spacer Installation	Page 4-8
Stop Block Installation	Page 9-13
Warning Label Application	Page 14



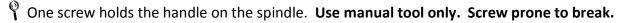
## **Seat Preparation**

#### Step 1

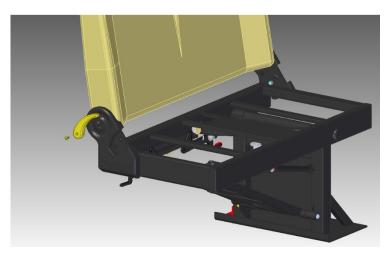
Set the seat to the in-use position. Carefully remove cushion inserts by pulling them up to access seat frame. See Video.

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

Remove back-frame dump handle.



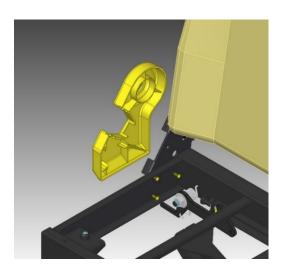




#### Step 3 SKIP THIS STEP IF INDEX PIN IS NOT BENT\_

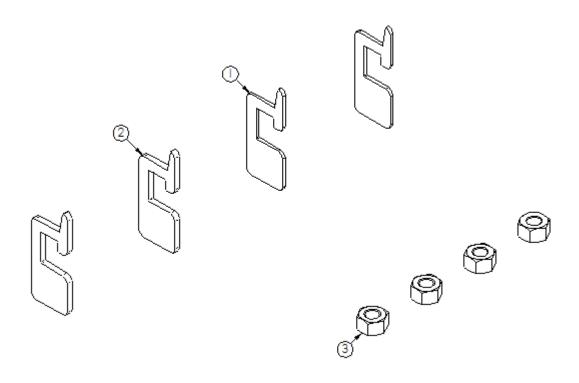
Remove side cover.

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





# **Spacer Installation**



PARTS LIST SPACER KIT 94209			
ITEM	QTY	PART#	DESCRIPTION
3	4	9422298	3/8-24UNF,PREV TORQ LOCKNUT,G8,ZP
2	2	94208-IN	PLATE, GO-ES, FOLDAWAY, BACK FRAME SHIM, IOGA
	2	94205-IN	PLATE, GO-ES, FOLDAWAY, BACK FRAME SHIM, 14GA

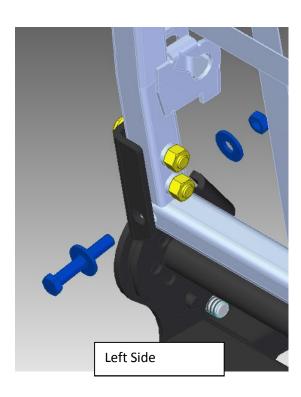


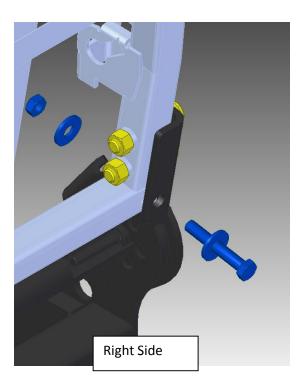
Partially undo back cover to expose 6 bolts used to connect seatback to seatbase.



## Step 5

Remove and discard bottom bolts from both sides of the frame (blue hardware below).

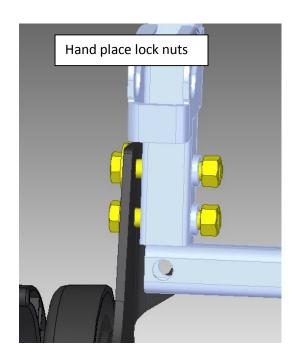






- Do not remove side facing bolts. Replace jam nuts and lock washers (blue hardware below) with prevailing torque nuts (included in Kit). Hand tighten nut. Do not torque yet.
- Prevailing torque nut Qty:4 PN: 9422298. No washer required here.





#### Step 7

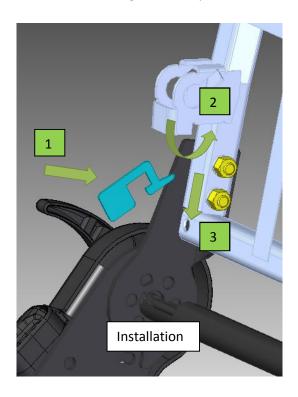
Use handle to unlock seatback and move it halfway between in-use and closed positions. Release handle.

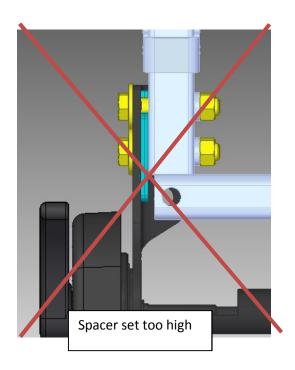
#### Step 8

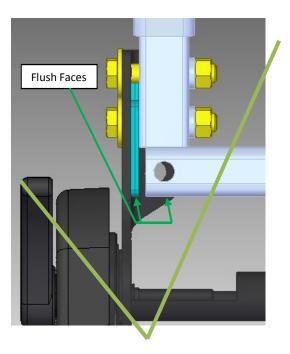
With handle released move seatback up until recliners on both sides lock completely. NOTE: For this step you may need to wiggle seatback near in-use position to make sure both recliner mechanisms lock.



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

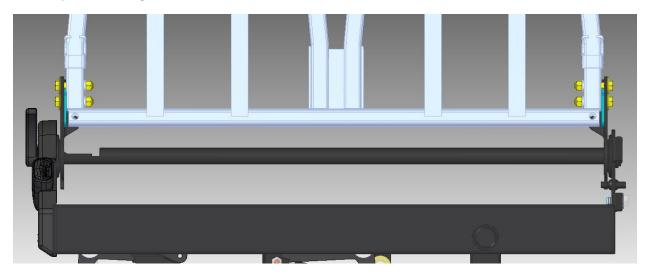








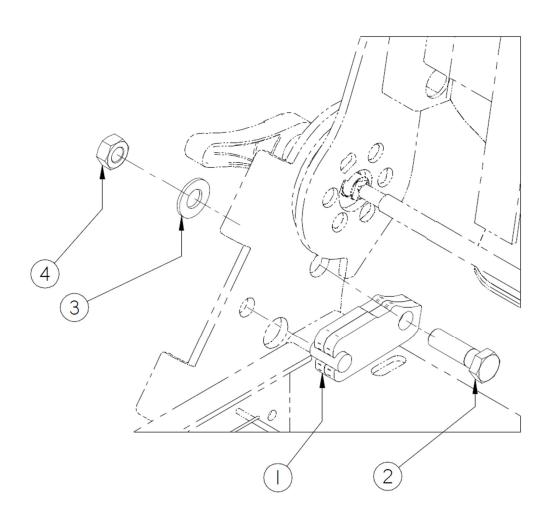
> Torque side facing bolts to 44 ft-lbs.

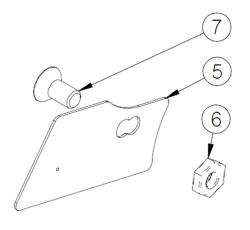




# **Stop Block Installation**

## 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	_	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	I	9906-000057-000	3/8-16 HEX JAM NUT, G5, ZP
7	I	99443	3-8-16 X 3/4 FLAT HEAD SOCKET

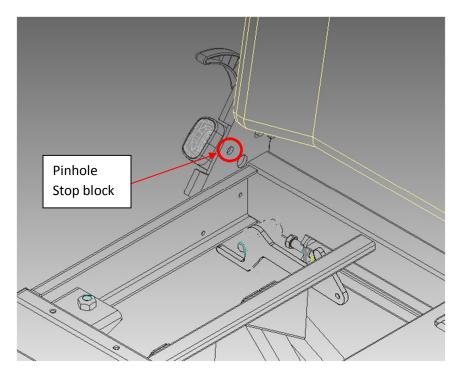


## Step 11 SKIP THIS STEP IF INDEX PIN IS NOT BENT

 $\P$  Is the pinhole present in the sidebracket?

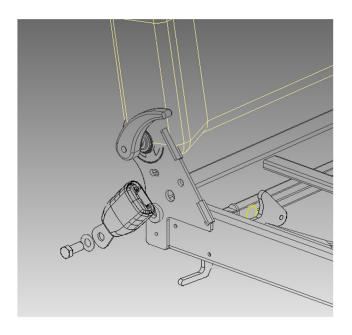
O Yes: Skip to Step 14.

o No: Proceed to Step 12.



## Step 12 SKIP THIS STEP IF INDEX PIN IS NOT BENT

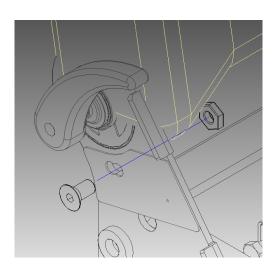
Remove aisle side buckle.

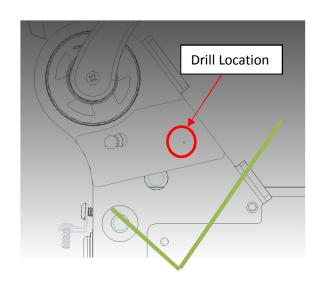


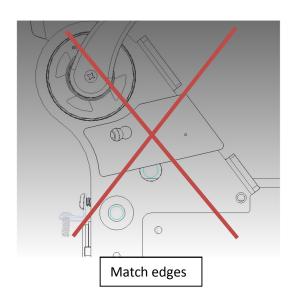


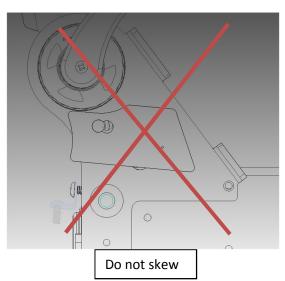
## Step 13 SKIP THIS STEP IF INDEX PIN IS NOT BENT

- 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.





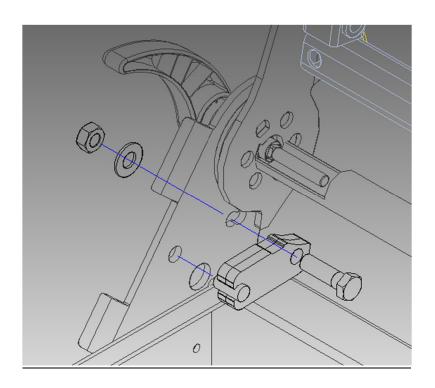






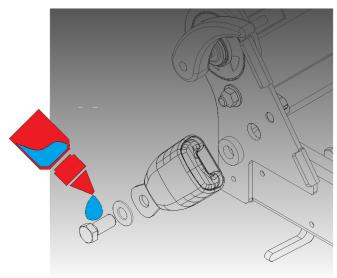
### Step 14 SKIP THIS STEP IF INDEX PIN IS NOT BENT

- 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 15 SKIP THIS STEP IF BUCKLE WAS NOT REMOVED

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





Perform seat back lock inspection:

- Video showing inspection: <a href="https://www.freedmanseating.com/instructions/go-es-foldaway">https://www.freedmanseating.com/instructions/go-es-foldaway</a>
- 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.
  - 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:

 ${\bf Email: } \underline{{\bf PartsDept@freedmanseating.com}}$ 

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.

