

ORDER REQUIRED FOR PARTS KIT

Action Required

Inspect entrance step for correct hardware.
 Replace hardware when LAG SCREWS are found.

Models / Serial Numbers

2016 Launch Ultra Lite 31BHT G2JH 5050-5079

**Parts Kit
 16V-180**

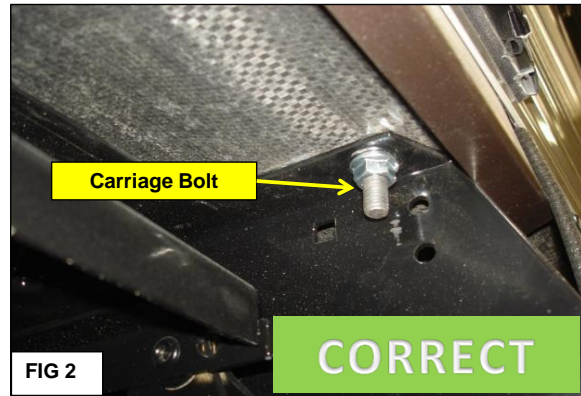
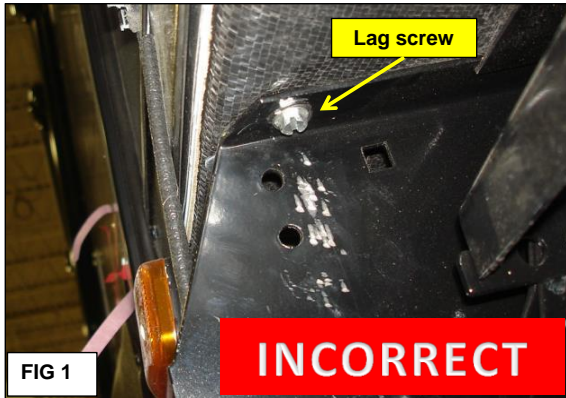
Note: Kit can only be ordered using the Recall 16V-180 order form.

- 2 Bolts - carriage, 3/8-16 x 3 inches Gr2
- 2 Nuts - hex 3/8-16
- 2 Lockwasher 3/8 inch

Tools

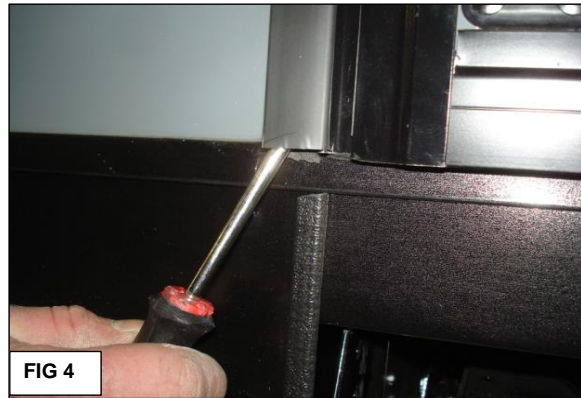
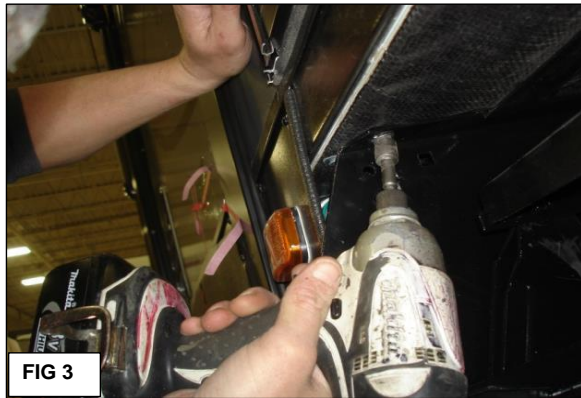
- | | |
|------------------------------------|---------------------------------|
| Screwdriver | Hammer |
| Screw gun with #2 square drive bit | Rubber mallet |
| Drill and 3/8" bit | Putty knife |
| Utility knife | Heat gun |
| Impact socket 9/16" | Staple gun |
| Impact driver | 3/8 socket adapter for screwgun |
| Putty stick | Ladder |

Inspect entrance step to confirm existing hardware.

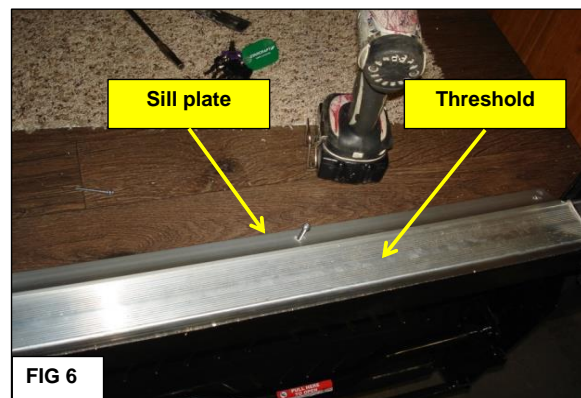
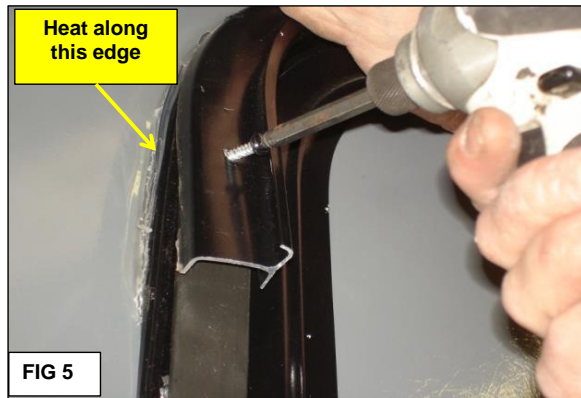


- 1 Unfold the entrance step and inspect the left and right top corners to confirm the type of hardware used to install the step.
Fig 1: IF **lag screws** are found - you must replace with Carriage bolts.
Fig 2: IF **carriage bolts** are found - step is ok and no further action is necessary.

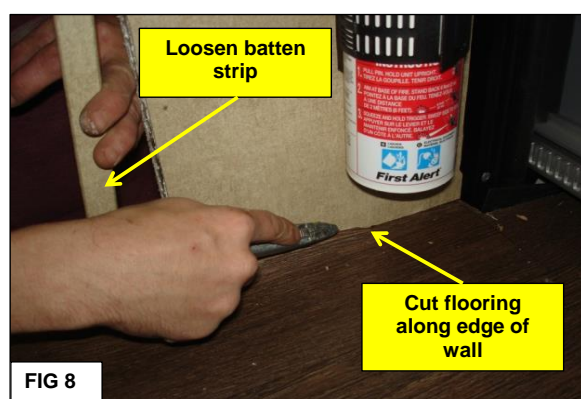
INSTRUCTIONS TO REPLACE LAG SCREWS WITH CARRIAGE BOLTS



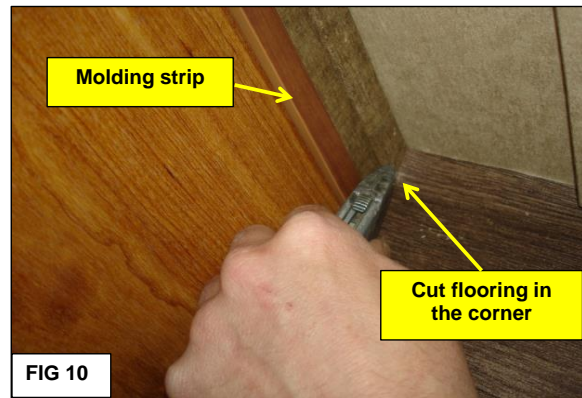
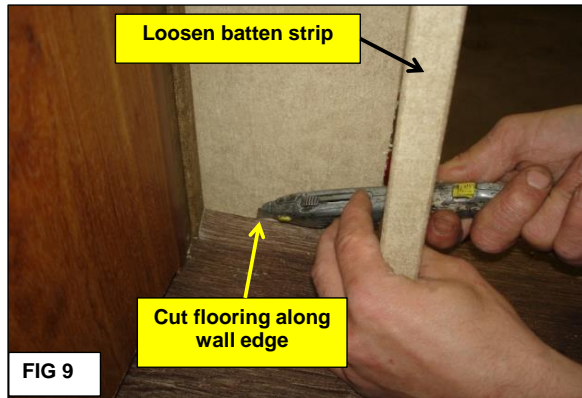
- 2 **Fig 3:** Remove the lag screws from the step brackets using a 3/8" socket adapter and screw gun.
Fig 4: Remove the plastic screw cover on each side of the door. Use a screwdriver and *gently* pry. Grab the end when it pops out of the channel and pull out.



- 3 **Fig 5:** Remove 4 screws to remove the screwcover above the door. To Loosen the sealant along the outside edge of heat with heat gun then pull off the screwcover. Remove excess silicon on the wall by heating with the heat gun and gently scrapping with a plastic putty stick. Do NOT use sharp tools (i.e. screwdriver. Metal putty knife).
Fig 6: Remove the 3 screws in the door opening sill plate and threshold.



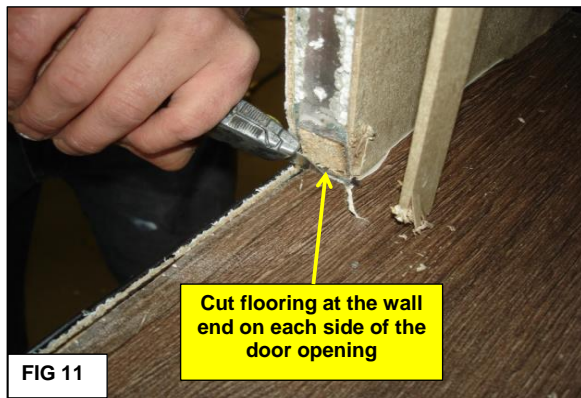
- 4 **Fig 7:** Remove the screws around the door. To release the door from the silicon sealant use heat gun. Remove the door. Clean **all** sealant from around the top of the door using heat gun and plastic putty stick. Do NOT use anything sharp (i.e. screwdriver, Metal putty knife etc).
Fig 8: Pry the bottom of the batten strip loose at the bottom of the right side wall. Cut the vinyl flooring with the utility knife along the wall edge on the inside right of the door.



5 **Fig 9:** Pry the bottom of the batten strip loose on the left side wall.

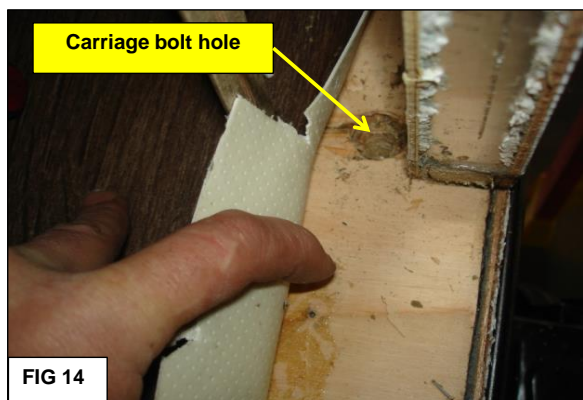
Use the utility knife and cut the flooring on the inside left of the door to the corner.

Fig 10: Cut the vinyl flooring from the corner along the wall edge on the inside left of the door to the molding on the left side.



6 **Fig 11:** Cut the flooring at the end of the wall in the door opening.

Fig 12: GENTLY - Pry the vinyl flooring up along the door opening using a screw driver to lift the staples. Proceed carefully to minimize tearing the vinyl flooring.



7 **Fig 13:** Carefully slide putty knife under the vinyl flooring to separate from floor board.

Loosen the Vinyl flooring about 1 1/4 to 1 1/2 inches away from the inside wall cuts made earlier (**Fig 8 & 9**).

Fig 14: Loosen the vinyl flooring enough to expose the holes for the carriage bolts.



FIG 15



FIG 16

- 8 **Fig 15:** Drill 3/8" hole through the bracket (where the lags were previously) for installation of carriage bolts.
Fig 16: Tap the carriage bolts into the re-drilled holes on each side of the door opening.

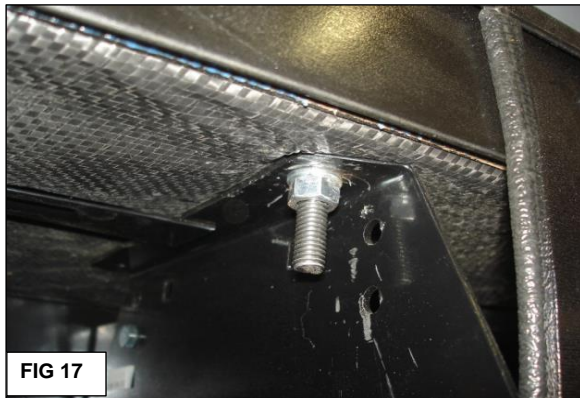


FIG 17



FIG 18

- 9 **Fig 17:** Place a lockwasher and nut on each carriage bolt and tighten the bolts with impact socket and driver. Tighten till the carriage bolt heads are flush to the wood floor and the vinyl flooring lays flat.
Fig 18: Staple the flooring back down across the door opening.



FIG 19

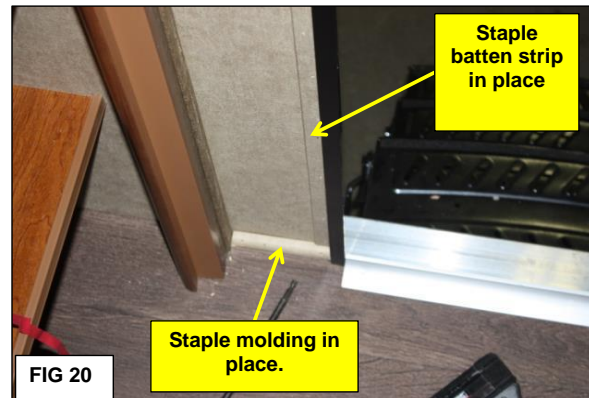
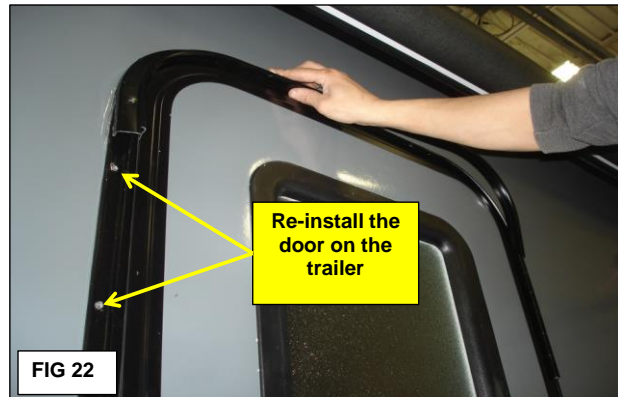
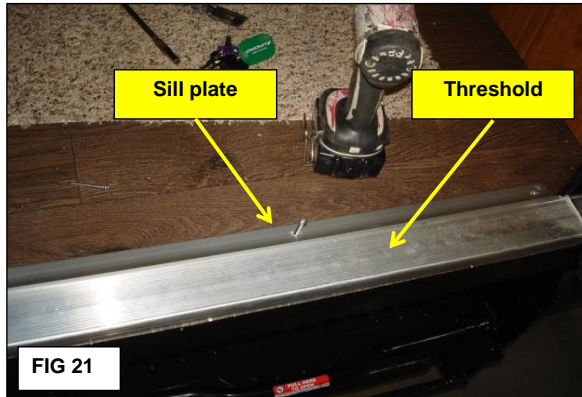
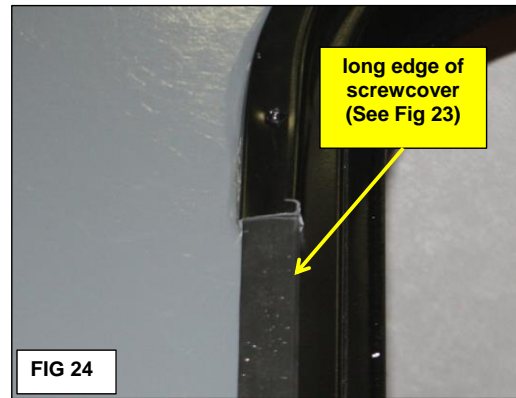
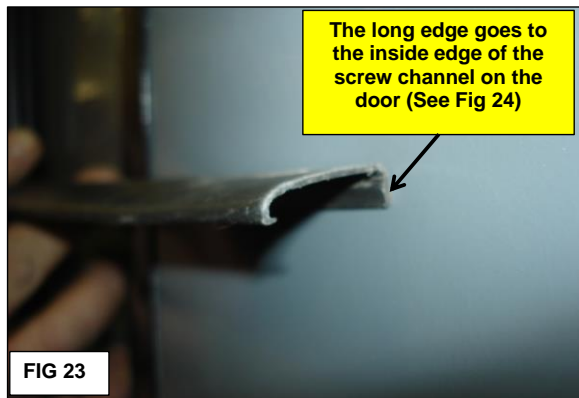


FIG 20

- 10 **Fig 19:** Staple molding in place under the fire extinguisher, and staple the batten strip at the door.
Fig 20: Staple molding in place on left side of the door and staple the batten strip at the door.



- 11 **Fig 21:** Replace the sill plate and the threshold in the doorway.
Fig 22: Re-install the door in the opening following LCI Instructions provided.



- 12 **Fig 23:** Notice on the plastic screw cover, there is a long edge.
 The long edge goes closest to the door as you put the screw cover in the screw channel.
Fig 24: Replace the screw cover in the screw channel on the sides of the door. Use the rubber mallet to tap it in place.



- 13 **Fig 25:** Replace the metal screw cover at the top of the door.
 14 **Fig 26:** Run a bead of silicone sealant all the way around the outside edge of the top screwcover piece