

Job Code: 9902267

Flat Rate: 1 Hr

NO PARTS ORDER REQUIRED

Action Required

Rotate Happy Jack bed brackets 180 degrees

Models / Serial Numbers

ONLY 28BHS MODEL

2014 Launch Ultra Lite	E2JU	5050-5097
2015 Launch Ultra Lite	F2JU	5051-5202
2016 Launch Ultra Lite	G2JU	5051-5155

Shop Supplies / Tools

Screw gun with #2 square drive bit

INSTRUCTIONS



- Fig 1:** In order to work on the lift brackets, the bottom bed must be raised up high enough to access all 4 lift brackets. The Bed Lift Master power switch must be turned on first to supply power to the Bed Lift switch.

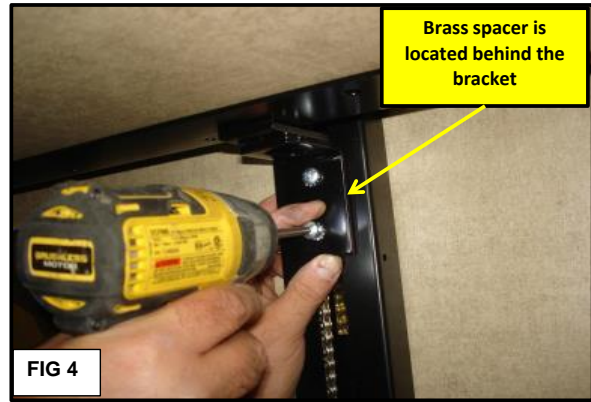
Fig 2: Once master power is ON, the beds can be raised or lowered by pressing and holding the Bed Lift Switch.

NOTE: Master power is typically located inside the entrance door, the Bed Lift switch is typically located near the beds.

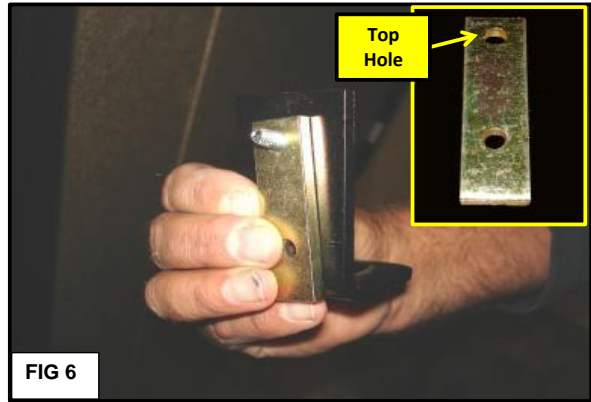
Raise the bottom bed, and as it will contact the top bed, at which point both beds will continue rising together.

DO NOT RAISE THE BEDS TO THE POINT WHERE THE TOP BED HITS THE MOTOR HOUSING.

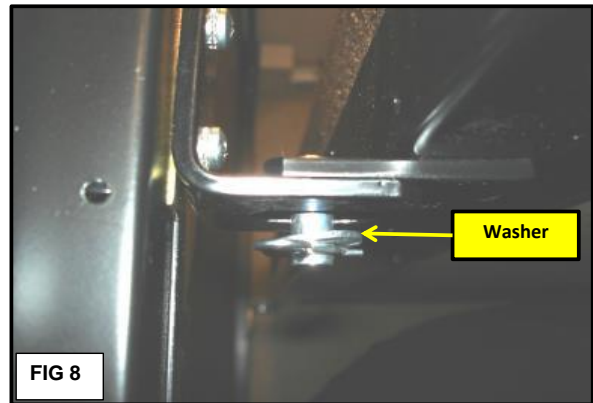
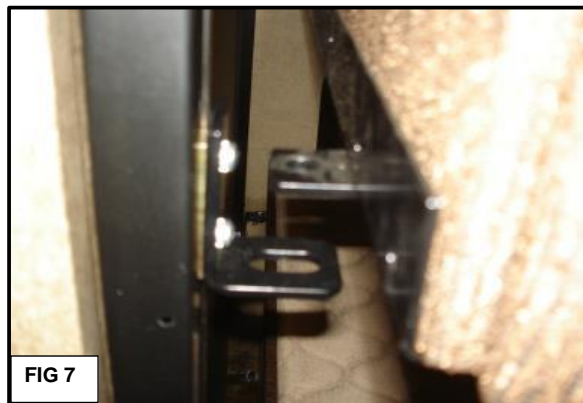
As you continue with this repair, be aware that the bed you are working with will need to be supported as you relocate brackets. You will either need to hold the bed up with your shoulders, or get a second person to help hold up the bed.



2. **Fig 3:** Begin by removing the pin that holds the bed bracket to the lift bracket on the bottom bed at one corner. Remove the hairpin clip and the flat washer then pull out the pin. Pins will need to be removed on all 4 lift brackets.
Fig 4: Use the screw gun and the #2 bit to remove the 2 phillips screws from one lift bracket.
NOTE: as you remove the second screw, be aware there is a rectangular brass spacer behind the lift bracket.



3. **Fig 5:** Shows the brass spacer behind the lift bracket. The spacer must be relocated when the lift bracket is turned 180°.
Fig 6: Place the spacer behind the lift bracket as shown in this photo. There are two holes in the spacer, (inset picture) the hole closest to the edge goes away from the "L" part of the lift bracket. The lift bracket (with the angle down) will be put back in the same two mounting holes that it was removed from. (See Fig 7) Repeat for the remaining 3 lift brackets.



4. **Fig 7:** Bracket shown relocated 180° with the angle portion now turned down. (Bed bracket rests on top of the "L" bracket)
Fig 8: When all the brackets have been changed on the bottom bed, replace the pins, washers and hairpins back in the 4 brackets. (Washer goes underneath the lift brackets that were just changed)
 Lower the bottom bed, so you can access the top bed brackets. Repeat Steps 1 to 4 for the top bed brackets.

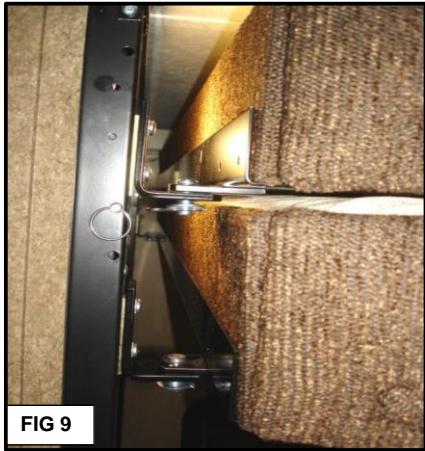


FIG 9

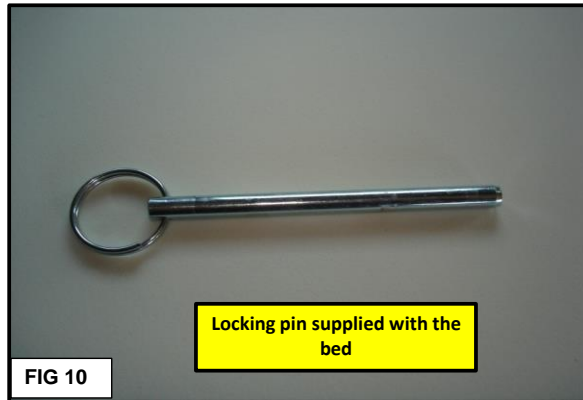


FIG 10

5. **Fig 9:** Shows the bed lift brackets after reversing them 180°. When all brackets on both beds have been reversed, the bed lift can be tested. Raise the bottom bed until it contacts the top bed, continue raising it (**carefully!**) while watching the motor housing. The bed should now contact the stop built into the track and the bed should stop automatically. The bed edging may still contact the motor housing but the motor will shut down before pushing hard on the motor.



FIG 11



FIG 12

6. **Fig 10 to 12:** When all the top bed brackets have been changed, secure the top bed in the travel position. Insert the locking pins (supplied with the bed) into the side holes under the top bed lift brackets. These pins secure the top bed and keep it from falling during travel. The bottom bed can be lowered to any desired location.
TURN OFF THE BED MASTER POWER SWITCH AT THE COMMAND CENTER.