

Lippert Components, Inc. Informational Publication

LIP Sheet - 0131 revA

## HYDRAULIC SLIDEOUT ROOM ADJUSTMENTS

## **MECHANICAL ROOM ADJUSTMENT**

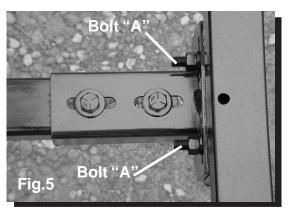
Vertical & Horizontal Room Adjustment

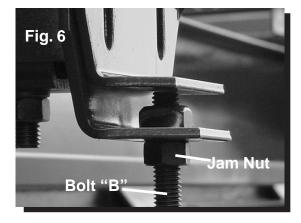
**<u>NOTE</u>**: All slideout room adjustments must be performed by certified service technicians. Adjustments made by non-certified persons may void any and all warranty claims.

Horizontal adjustment

- 1. Loosen 2 carriage bolts "A" on each bracket located at the end of each guide tube.
- 2. Room is ready to be positioned horizontally by pushing on the outside, sidewall or by using a prying devise inserted into the opening between the room and coach.

NOTE: Use caution when using prying devise so seals do not become damaged.





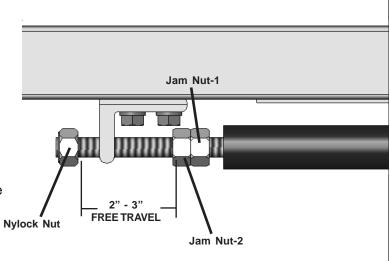
Vertical adjustment

- 1. Loosen 2 carriage bolts "A" on each bracket located at the end of
- each guide tube
- 2. Loosen jam nut
- 3. For vertical adjustment turn vertical adjustment bolt "B" up or down to locate room height.

Once room is located, tighten "A" and Jam Nut bolts.

Adjusting room so it seals in the IN position:

- 1. Locate cylinder coming through the frame;
- 2. On the end of the cylinder there is a threaded shaft mounted to the drive bracket with 3 nuts.
- 3. Loosen the Jam Nut-1 and set Jam Nut-2 to desired location.
- 4. Tighten down the Nylock Nut against bracket. Make sure Jam Nut-2 is adjusted for "FREE TRAVEL" (see above). Secure assembly by tightening Jam Nut-1against Jam Nut-2. This will change the location of your seal going to the "in position".





Lippert Components, Inc. Informational Publication LIP Sheet - 0131 revA HYDRAULIC SLIDEOUT ROOM ADJUSTMENTS Adjusting room so it seals in the OUT position: 1. Locate actuator coming through the frame; 2. On the end of the cylinder there is a threaded Jam Nut-1 shaft mounted to the bracket with 3 nuts. 3. Adjust Jam Nuts 1 & 2 one way or the otherthis will change the location of your seal going to the "out position". 4. Make sure all nuts are tight. 2" - 3" **FREE TRAVEL** Nylock Nut Jam Nut-2 SYNCHRONIZING ROOM TRAVEL **I**Q The Lippert Hydraulic Slideout System room travel (both sides of the room traveling the same distance) can be adjusted with specially designed synchronizing bracket mounted on the passive slide tube. The passive slide tube is the one that is not powered. The active slide tube is the one that has the cylinder attached. If one side of the room fails to seal adjust as

1. Loosen bolts (Fig. 9A) on top of the passive slide tube (Fig. 9B)

follows:

2. Push or pull room (on the passive side) to align with the active side.