



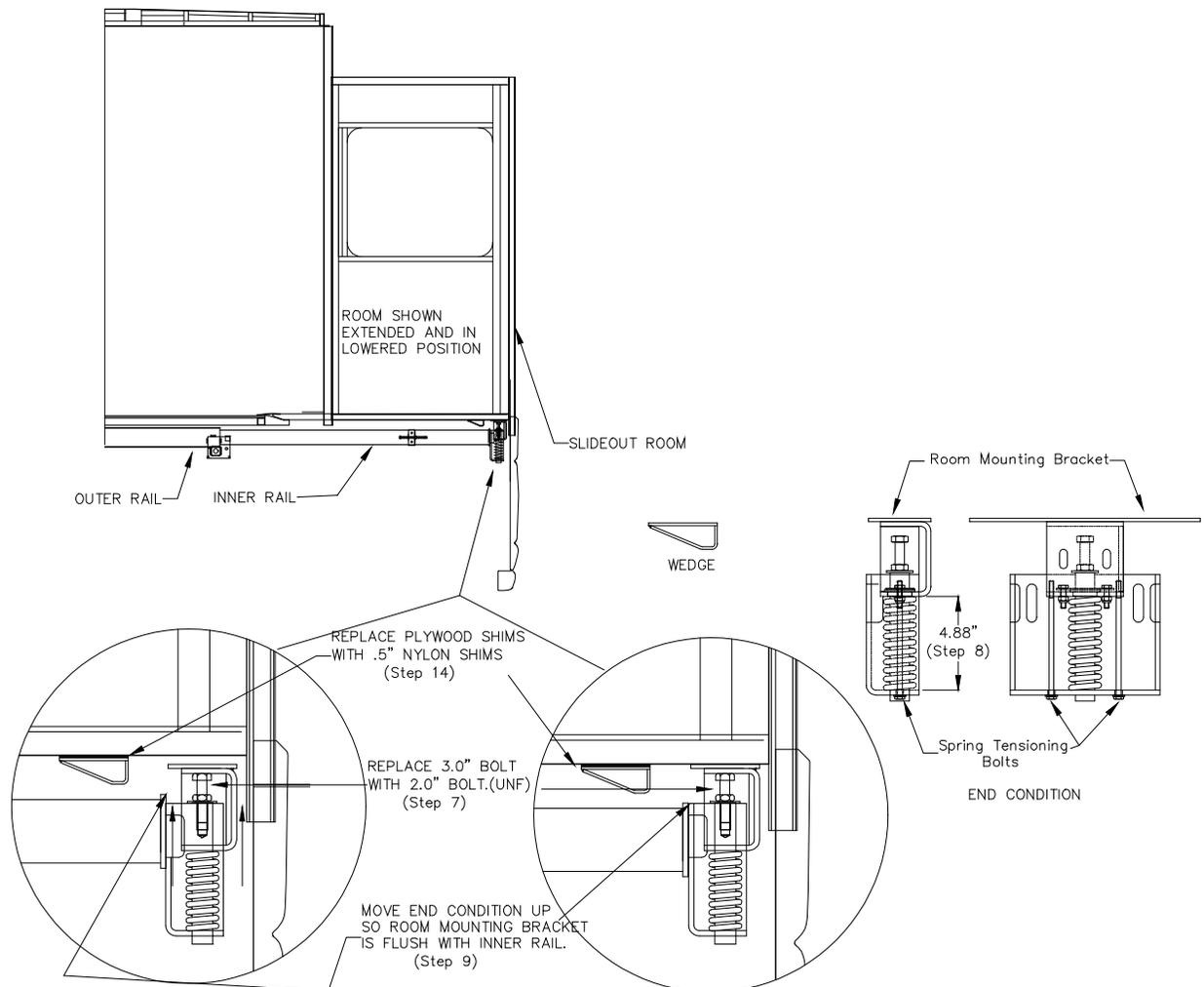
T.I.P. Troubleshooting Information on Power Gear

SPORTSCOACH RETROFIT FOR FLATFLOOR SLIDE-OUT

Due to the recent changes that have been made in the floor design to the Sportscoach flat floor slide-out, Power Gear has recommended some component replacement parts to help insure proper mechanical operations. Assembly time: Approximately 2 to 4 man hours.

Enclosed in the replacement kits are:

- 1) (2) - .5" X 2.00" UNF room height adjustment bolt.
- 2) (4) - .5" nylon wedge shims.
- 3) (4) - .25 - 20 X 6.00" spring tensioning bolts.
- 4) (4) - .25 SAE flat washers.



For any other problems or questions please call Lippert Components at 574-537-8900

Replacing Inner Rail Rollers and Room Height Adjustment Bolt

1. Extend slide-out room.
2. With slide-out room extended, measure or mark where room is mounted (located). This will be your reference when reinstalling hardware and room mounting brackets to help insure proper location.
3. Unscrew and remove storage bins from the carriage frame.
4. Unbolt room mounting brackets from slide-out room.
5. Jack up slide-out room so the room is not resting on the room height adjustment bolts.
6. Unbolt and remove end conditions from inner rails.
7. Replace 3.00" room height adjustment bolt with 2.00" bolt on end conditions. (Make sure jamb nut and washer is included on 2.00" bolt assembly).
8. Insert spring tensioning bolts with washers and tighten to 4.875" dimension.
9. Mount top of end condition on inner rail flush with the top of the inner rail. Tighten mounting bolts (90 ft/lbs).
10. Slowly lower room down until room mounting brackets and luggage frame contact the slide-out room floor. Reference measurements or marks you made in Step 2). Bolt in place.
11. Remove spring tensioning bolts.
12. Run the room in and out 2 or 3 times and confirm system is operating properly. (Room height adjustment bolt and/or end condition may need to be adjusted slightly if system is binding or not sealing properly.)

Wedge Spacer Replacement

13. Remove wedges, noting mounting location.
 14. Remove plywood spacers and replace with 1/2" nylon shims.
 15. Reinstall storage bins.
- Note:** 2.00" lag bolts may be needed to insure proper fastening.

