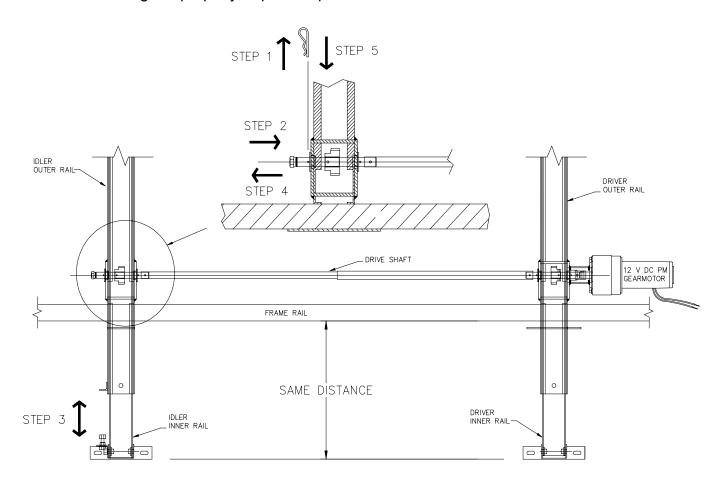


## T.I.P. Troubleshooting Information on Power Gear

1217 E. 7<sup>th</sup> Street Mishawaka, IN 46544 Phone: 1-800-334-4712 1-888-339-2539 Fax: 574-256-6743

### **Inner Rail Realignment**

- 1. Remove cotter hairpin from idler drive shaft.
- 2. Push the idler drive shaft toward inner rail to disengage the gear from the gear rack.
- 3. Adjust the room by sliding the idler rail side of the room to the proper position (same distance from the frame as the drive rail side).
- 4. Push the idler drive shaft back into position engaging the gear and the gear rack.
- 5. Reinstall cotter hairpin in idler drive shaft.
- 6. Extend and retract room a couple of times and check for proper room flange sealing.
- 7. room is not aligned properly, repeat steps 1 thru 6.





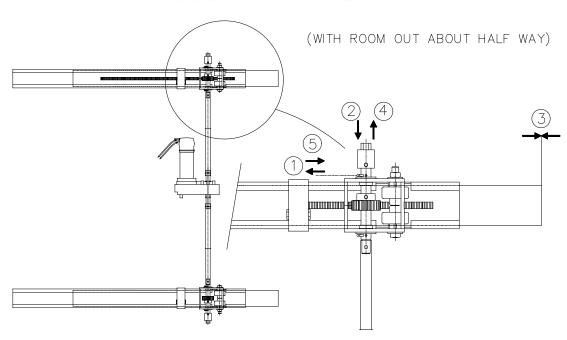
# T.I.P. Troubleshooting Information on Power Gear

1217 E. 7<sup>th</sup> Street Mishawaka, IN 46544 Phone: 1-800-334-4712 1-888-339-2539 Fax: 574-256-6743

#### SYNCHRONIZING A 2 RAIL SLIDE-OUT ROOM

Should the slide-out room go out of synchronization this procedure will allow you to retime the room. Measure room synchronization from common solid points at each end of the room.

### TIMING SLIDE-OUT RAILS



#### NOTE- This Tip Sheet does cover standard and flat floor slide-out systems.

To synchronize the room please refer to the Figure below.

With room about half way our release slide-out motor brake.

- 1. Pull the clip pin out.
- 2. Slide the drive shaft assembly in to disengage gear from gear rack.
- 3. Moved slide-out inner rail in/out to desired location.
- 4. Slide drive shaft assembly back into position.
- 5. Push clip pin back into shaft.

Before proceeding put slide-out motor brake lever back into "Engaged" position.