

# Replacing the Footbar Trunnion on the Allegro® Reformer

## PARTS LIST (INCLUDED):

Description	Part Number	Qty
Trunnion (RH or LH)	N/A	1
5/32" Allen wrench	GEN9282	1
5/16" Allen wrench	GEN9050	1
Wrench, Allegro	ALL0060	1

**BEFORE STARTING:** If your Allegro has a serial number less than 36395, your Reformer frame will be different than the images included here. Please follow these steps:

- » Follow step one as shown in standard instructions .
- » Support the Reformer frame in the middle so that the foot end of the frame is off the ground.
- » Your frame will have one screw on each side of the frame and four on the end holding the foot end extrusion in place. Remove these screws and then remove the foot end of the Reformer frame. If you have legs on your Reformer the two screws for each foot end leg will have to be removed first.
- » Replace the trunnion(s) (See step 5).
- » Re-assemble your frame, being sure to replace all of the parts where they came from.

FOR ALLEGRO REFORMERS WITH SERIAL # ABOVE 36395

1. Using the included tools, remove the twist lock plunger and the shoulder bolt and washer from each side of the footbar. See Figure A. When you remove the second shoulder bolt the footbar will be free to drop, so have a firm grasp on the footbar. With each hand, squeeze the footbar plunger levers and lift the footbar off the trunnions. Set all the parts you removed aside to be re-installed later.

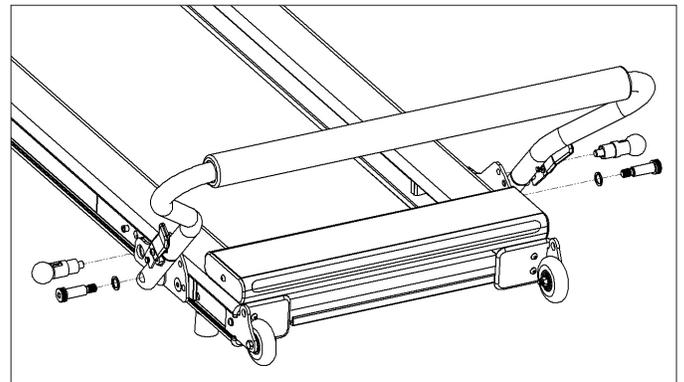


Fig. A

2. Remove the transport wheel brackets and wheels by removing the single screw on each bracket. See Figure B. Set the screws and washers aside to be re-installed later.

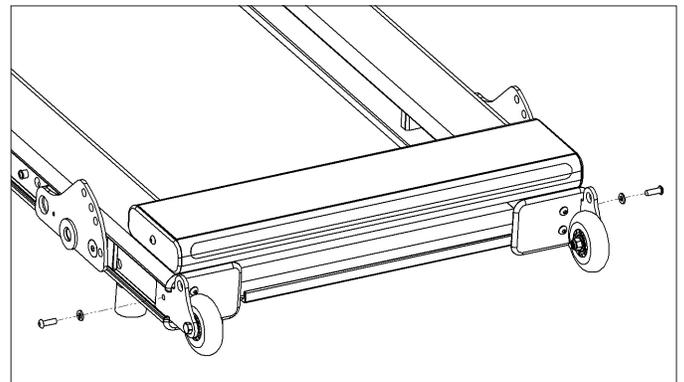


Fig. B

3. Remove the frame rail end caps. See Figure C.
4. Slide the existing trunnions out of the frame rails. See Figure C.

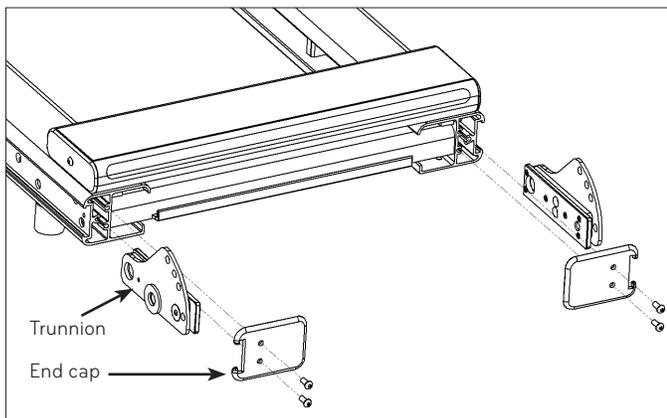


Fig. C

5. Slide the new trunnion(s) into the frame rails, making sure they are oriented the same way the old ones were. Refer back to Figure C for proper orientation.
6. Re-install the rail end caps removed in step 3.
7. Re-install the transport wheel brackets and wheels. See Figure D.

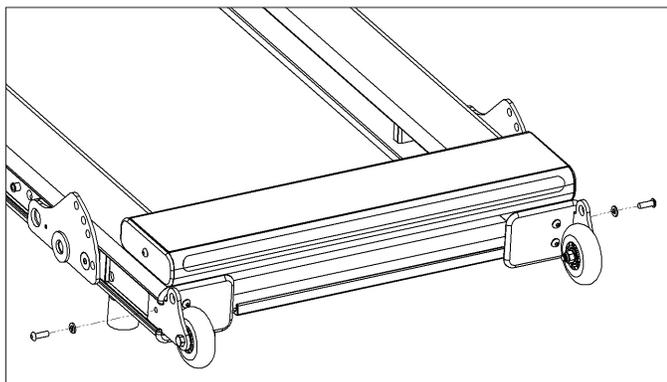


Fig. D

**For steps 8-11 please refer to Figure E for proper orientation**

8. Align the big hole in the trunnion with one of the footbar position holes in the frame rail. Re-install the twist lock plunger into that large hole in the trunnion and tighten with the wrench. Make sure both trunnions are in the same horizontal position on the frame.
9. Pick up the footbar and position it so the seam of the cover is facing away from the carriage.
10. Squeeze the plunger levers and lower the footbar over the trunnions and release the plunger levers when the pins line up with the highest position on the trunnion plates.
11. Re-install the shoulder bolts (each with one washer) through the footbar and into the trunnions. Tighten with the Allen wrench.

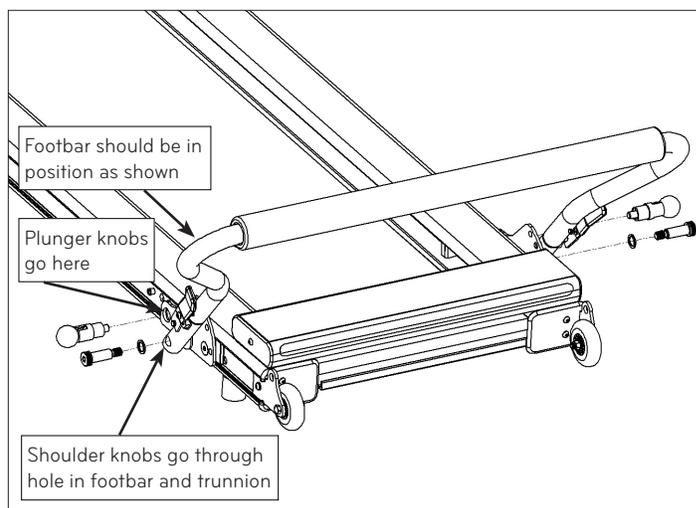


Fig. E

Questions? Call Balanced Body at 1-800-745-2837 (US and Canada), or +1-916-388-2838 (all other countries).  
Email: [info@pilates.com](mailto:info@pilates.com).