

# Side Wheel Replacement Instructions for the Rialto Reformer

## PARTS LIST:

ITEM	PART NO.	QTY
Side wheels	217-001	4
Nylock nuts	GEN9013	4

## TOOLS REQUIRED (NOT INCLUDED):

» 7/16" box wrench

1. Remove the loops and the ropes from the carriage. Unhook the springs from the spring bar hooks. Flip the carriage over and lay the carriage on a smooth, clean surface with the upholstery side down. The carriage can also be flipped over and laid across on the reformer frame.
2. Hold the hex nut on the side wheel assembly with the box wrench and use another box wrench to loosen the bolt. Remove the wheel assembly. See Figure A.

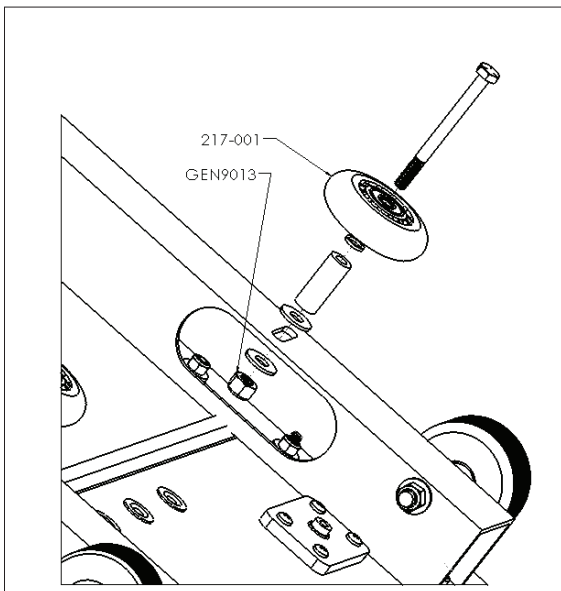


Figure A

3. Discard the old nylock nuts. Retain the other hardware for reuse.
4. Refer back to Figure A to see the order in which the components go together. Use the included new nylock nuts and side wheels.
5. Do not tighten the wheel bolts yet.
6. Repeat steps 2 through 4 to replace all the remaining side wheels on the carriage.
7. Clean all the wheels and the frame rail with a clean cloth to ensure a smooth ride.
8. Carefully lift the carriage, flip it back over and place it onto the frame rail. Push the side wheels towards the carriage rails until they start touching it. Make sure that the carriage is centered in the frame. Tighten the side wheels.
9. Roll the carriage back and forth a few times along the entire length of the rails to make sure that the ride is smooth. Take notice of the side wheels. If the carriage gets too tight in a certain spot, the side wheels will need to be loosened up to match the width of the frame at that spot.
10. Reinstall the ropes and loops.
11. Attach at least one spring to a spring hook to keep the carriage home.

Note- If your reformer has a serial number lower than 274, the side wheel bolts are button heads with allen drives. You will need a 5/32" allen wrench to replace the wheels.