

ScootaTrailer®

Manufactured in the U.S.A.

Assembly Instructions



ScootaTrailer, LLC

Any car. Any Scooter. Anywhere.™



Tools Needed:

1. 13/16" socket and ½" ratchet
2. 9/16" wrench & socket
3. 15/16" socket, 9/16" socket, ½" ratchet, 15/16" wrench

Step 1: Tires and wheels

- First, remove the lug nuts from axles using 13/16" socket
- Install tires and wheels onto axle hub, valve stem facing out
- Re-install lug nuts with five lug nuts per wheel and two for the spare tire mount with the conical side of the nut facing the wheel
- Torque the lug nuts to 90-120 lbs.

Step 2: Jack and caster wheel

- Place four (4) bolts and washers through the pre-drilled jack holes, starting from the inside of the trailer
- Place jack onto the trailer with the jack in the upright position, aligning bolts with the holes on the jack plate
- Place one lock nut on each of the four bolts (This will not be on the outside of the trailer)
- Tighten hand tight using a 9/16" wrench and socket



Step 3: Tongue

- Temporary remove the anti-rattle bolt and set aside for reinstallation, located on the bottom side of the tongue tube
- Remove the 3 ½" bolt from the slide in tongue by unscrewing the nut from the bolt. (You will need a 15/16" socket and a 15/16" wrench to hold the bolt from moving
- Slide in the tongue until it hits the stop plate
- Re-install 3 ½ bolt through the receiver tube and the tongue and tighten using 15/16" socket and wrench, preventing the tongue from coming out while in operation
- Re-install the anti-rattle bolt using a 5/8" socket and tighten the bolt until the bolt is screwed all the way in

Step 4: Ramp Gate

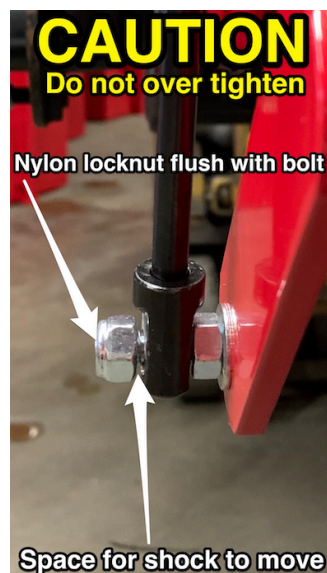
- Temporary remove the cotter pin and the nut from the gate and set aside for reinstallation
- Slide the gate onto the hinges, sliding the gate from driver's side, to the passenger's side so that the rubber side of the tail gate is facing to the inside of the trailer. Be sure to slide until the gate stops
- Re-install the cotter pin and tighten the nut using a thin wall 9/16 socket with 3/8 drive and an extension. Another option would be to use a 9/16 open end wrench. Be patient, it takes a little longer to tighten with the wrench. (Be sure to bend the cotter pin on the bottom of the gate while the gate is in the upright position, to ensure the gate will not fall off during operation)
- Lift the gate to the upright position and latch the gate latches to lock the gate into place.
- Cut the zip ties, on each side, releasing the two gate shocks, which will now be attached to the lower part of the gate.

(See illustration & instructions of shocks on next page)





1. Attach driver side shock to bolt. (see ill. below)
2. Slide assist arm into tube on passenger side until the button snaps into the hole of gate tube.
3. Attach passenger side shock to bolt. (ill. Below)



Jack Operation:

Warning!

When raising and lowering the jack, the operator should stay clear of the trailer tongue in case the trailer rolls. The jack should always be fully retracted prior to road travel.

To Operate

- FULLY RETRACT JACK BEFORE TOWING!
- Turn handle clockwise and counter clockwise raise or lower the jack
- Jack must be in horizontal position before towing
- Lock pin should be seated properly before jack use
- Be sure that nothing is obstructing the pin from seating properly

Maintenance

- Clean all dirt from the jack
- Extend jack as far as possible and lubricate the entire length of the outside of the inner tube with SAE 30 heavy oil
- Remove plastic cap from the top of the jack and lubricate gears with wheel bearing grease. Repeat maintenance every six (6) months

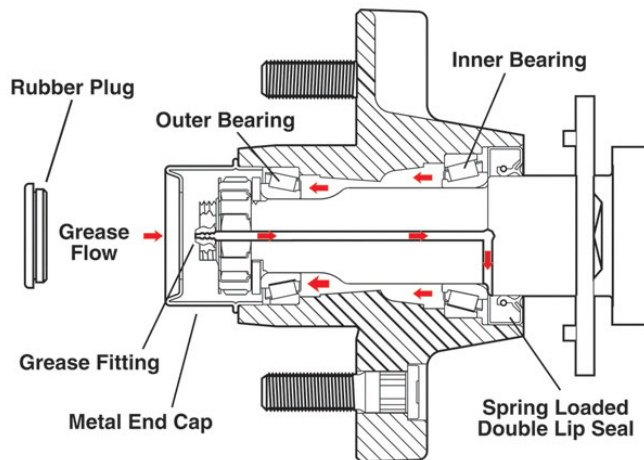


Maintenance & Use Guidelines

- Check all bolts for tightness and lubricate all moving parts periodically
- Make sure that the coupler is latched and the coupler lock is installed through the coupler assembly
- Make sure that the jack is fully retracted and locked in a fixed position
- Check the hubs, grease seals, wheel bearing, and race bearings every 12 months or 12,000 miles
- Lug nuts should be tested for tightness after 25 miles, then 50 miles. Check periodically thereafter
- Check tire inflation weekly and keep tire pressure to 30 psi. (These tires do take nitrogen, nitrogen is available at almost any tire shop)

Your trailer is equipped with E-Z lube spindles

- Remove rubber plug from the end of the spindle
- Place standard grease gun onto grease fitting until it snaps into place and pump the new grease into the spindle until you see new grease



Congratulations! Your ScootaTrailer is ready!!

