

BCS AMERICA

Utility Trailer Assembly Instructions & Information



For a more detailed video tutorial of this process, head to www.bcsamerica.com/pages/how-to-videos or scan the QR code below.



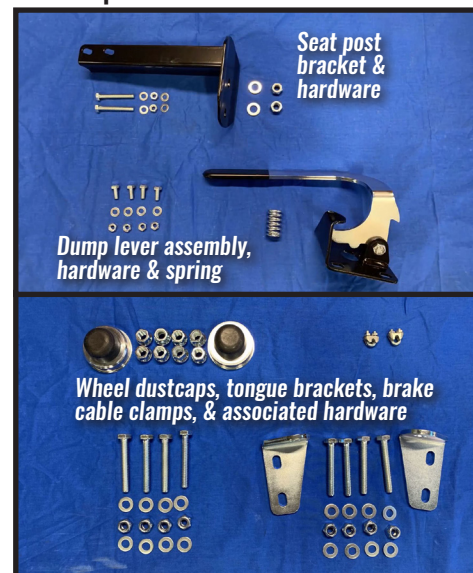
Tools required:



Trailer components:



Small parts found inside Box:



Step 1:

Sort all loose components. The components should match the items and their respective quantities in the images above.

Step 2:

Turn the Trailer body upside-down. It is placed on the empty shipping container in Figure 1 below. Next, position the axle assembly to the inside of the Trailer's support beams, making sure the brake levers are towards the REAR of the Trailer. Secure the axle assembly using the 17mm bolts, flat washers, and locknuts (Figure 2).

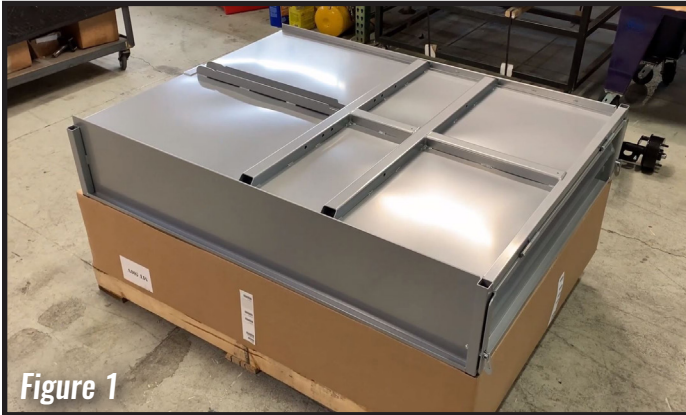


Figure 1



Figure 2

Step 3:

Mount the tongue to the outside of the support beam closest to the front of the Trailer using the tongue brackets, 17mm bolts, lock washers, and locknuts (Figure 3). Set the cable adjusters on the tongue and axle mount to their minimum setting (Figure 4). Confirm that the emergency brake is not engaged and the foot pedal is in the rear position facing the Trailer body (Figure 5).

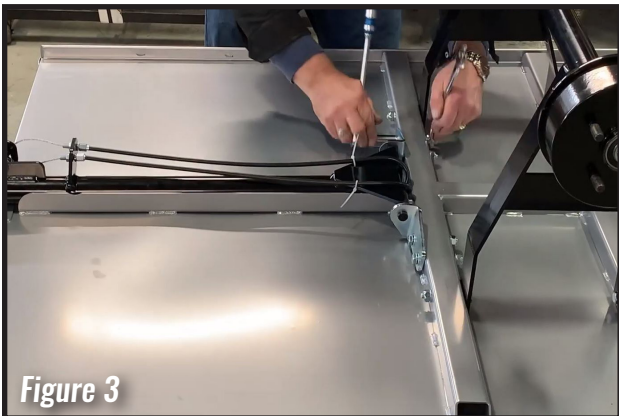


Figure 3



Figure 4



Figure 5

Step 4:

Use the cable clamps to loop the brake cable around the brake lever arms on the left and right axle, as shown in Figures 6 & 7. Pull as tight as possible by hand and tighten the cable clamps. Make any final adjustments as needed to the cable adjusters at both axles. Test the emergency brake and foot pedal by spinning both brake drums on the axle.

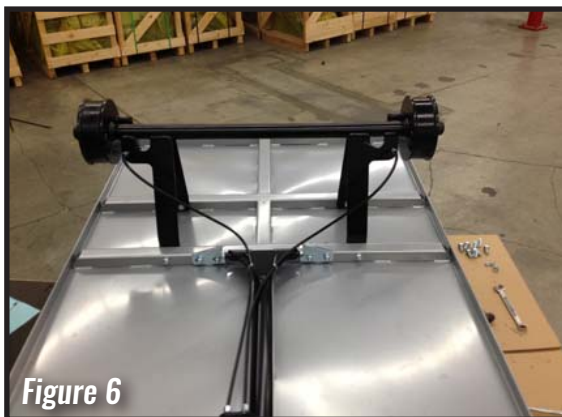


Figure 6



Figure 7

Step 5:

Insert the spring into the dump lever (Figure 8) and mount the lever to the tongue (Figure 9) with the appropriate hardware. Test that the dump lever releases the trailer body. If not, make use of the slotted holes in the tongue assembly to make adjustments. Next, install the seat bracket on the tongue (Figure 10) and then install the seat onto the seat bracket (Figure 11).



Figure 8



Figure 9



Figure 10



Figure 11

Step 6:

Finally, after ensuring the tires are inflated to a maximum of 20 psi, install the wheels. Add the dust cap (Figure 12), slide the wheel onto the wheel studs, then secure with four 12mm wheel nuts and tighten to 60 ft-lbs (Figure 13).



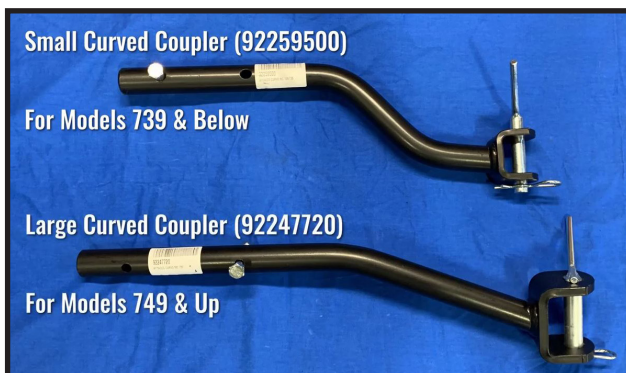
Figure 12



Figure 13

Step 7:

Install the appropriate Curved Coupler (Figure 14). Make sure the nylock nut is completely threaded, but not completely tightened, to allow the trailer to maintain stability on uneven ground.



Notes:

- Trailer capacity: 1100 lbs
- Trailer can only be operated in rear-mount mode.
- Tillers are the only attachments that can be left mounted on the tractor while operating the Trailer.
- No attachment can be operated while the Trailer is installed.
- For a more detailed video tutorial of this process, head to www.bcsamerica.com/pages/how-to-videos
- For technical assistance, please call BCS America's Tech Line at 1-855-832-4505 (7am-5pm PST, M-F)