

# INSTRUCTIONS

# Trade Tough™ Wheelbarrow

In order to assemble your Bon Trade Tough™ Wheelbarrow, you will need a 1/2" wrench or a 1/2" socket, a 3/8" wrench or 3/8" socket, and a flat head screwdriver. There are three parts to the wheelbarrow. Please check to make sure you have all the necessary parts listed below.

- Steel tray (84-992)
- Pair handles
- A box containing the rest of the following:

## FOR PARTS LIST INFORMATION REFER TO PL84974

Part #	Key #	Detail	Qty
84-992	1	Tray	1
84-993	2	Steel Handles (pair)	1
50-552	3	Rear Support	1
50-553	4	Leg	2
50-554	5	Leg Brace	1
50-555	6	Wedge	2
50-556	7	Front Support	1
50-557	8	Vertical Tray Brace	2
84-714	9	Rim and Tire (Flat Free)	2
50-174	9	Rim and Tire (Knobby)	2
50-558	10	Nose Piece	1
50-247	11	24" Axle	1
50-332	12	Axle Bracket	2
52-826	13	Carriage Bolt M8-1.25 x 108mm LG	2
52-827	14	Carriage Bolt M8-1.25 x 88mm LG	2
52-828	15	Carriage Bolt M8-1.25 x 58mm LG	4
52-829	16	Carriage Bolt M8-1.25 x 53mm LG	4
52-830	17	Carriage Bolt M8-1.25 x 15mm LG	2
52-831	18	Carriage Bolt M6-1.25 x 12mm LG	2
50-108	19	Washer 5/8" x 1-3/4"	2
52-670	20	Cotter Pin	2
52-209	21	Hex Nut M8-1.25	14
52-833	22	Lock Nut M6	2
52-834	23	Washer	16
52-835	24	Lock Washer	16
50-561	n/a	Hardware Package	1

## ASSEMBLING THE TRAY, HANDLE, AND LEGS

First take all parts out of the box and make sure you have all the necessary parts. Place the steel tray (key #1) upside down. It helps if you prop the tray up with the empty parts box, so that the bottom of the tray is parallel with the ground. It is also easier, if you do the assembly on a table, instead of the floor. Place one wedge (key #6) on the tray with the large end facing towards the front of the tray, and match up the holes with the tray. Next, place one of the handles (key #2) on top of the wedge, with the grip towards the back of the tray. Place the rear support (key #3) on top of the handles so that it is perpendicular with the handles. Place one of the legs (key #4) on top of the rear support with the hole on the leg facing the back of the tray. Matching up the holes, place an 88mm carriage bolt (key #14) through the tray, wedge, handle, rear support, and leg starting from under the tray.



SEE ASSEMBLY VIDEO



Place a washer and lock washer on the bolt and finger tighten an M8 hex nut (key #21) onto the carriage bolt. Next place the front support (key #7) underneath the leg, line up the holes, and put a 108mm carriage bolt (key #13) through the tray, wedge, handle, front support, and leg. Place a washer and lock washer on the bolt and finger tighten a hex nut onto the carriage bolt. Next take the leg brace (key #5) and insert the tabs into the slots on the leg so the holes line up. Make sure the logo on the leg brace is facing the back of the tray. Place the 12mm hex head bolt (key #18) through the leg and leg brace, place the washer and lock washer on the bolt, and then finger tighten one of the Lock Nuts (key #22) onto the hex head bolt.

Repeat the previous steps for the other side. When adding the leg on the other side, make sure you insert the tabs on the leg brace into the slots on the legs before inserting the bolt through the tray.

After handles are attached to the tray, attach the nose piece (key #10) to the end of the handles by using the 53mm carriage bolts (key #16) and hex nuts (key #19). Tighten the nuts by using an M8 wrench or M8 socket.

## ASSEMBLING THE AXLE WHEEL

Attach one vertical tray brace (key #8) to the tray using a 15mm carriage bolt (key #17), washer, lock washer, and hex nut. Place the axle bracket (key #12) on the steel handle. Place a 58mm carriage bolt (key #15) through the vertical tray brace, handle and axle bracket. Place a washer and lock washer on the carriage bolt and finger tighten using a hex nut. Repeat this step on the other side. After completing this on the other side, put the 24" axle (key #11) through both axle brackets. Use the other two 58mm carriage bolts and nuts to finish attaching the axle brackets.

Place the tires (key #9) on the axle, place the washers (key #19) on each side of the axle and put the cotter pins (key #20) through the holes in the axle.

Finish the assembly by tightening all of the nuts by using an M8 wrench or M8 socket, and a flat head screw driver.

## MAINTENANCE

Keep your wheelbarrow clean from debris after using.