ASSEMBLY MANUAL $_{_{\odot}}$

ALL WEATHER TABLE TABLE





www.polypong.com

Rev.3/12/2011

DOLLY ASSEMBLY

1. Locate each of the parts shown in Fig. 1.



Item# Description qt	y.
1. Table support arm	2
2. Castor Wheels	4
3. A-Frame	2
4. Hinge Brackets	2
5. Dolly Floor	1
6. Top Bar	2
7. Legs	4
8. U-clamp 1	2
9. Bar Block	4
10. Left bumper block	4
11. Right bumper block	4
12. Spacer table	
support	4
13. Parts & tool Box	

1. Attach A-Frames to the Dolly Floor as shown. Use a long bolt, two washers, and a lock nut at each of the four positions as shown in Fig. 2. Make sure that the anglerackets at the top are positioned as shown in Fig.3.



2. Select four Socket head cap screws from the box and screw them into the top bar nuts located on each end of the top bars. This will clean out any paint. Remove the screws once the threads are clean.



3. Mount the two top bars to the angle brackets on the A-frames using the longer, 14mm hex head nuts you just used to clean the threads and two washers as shown.

4. The four casters need to be mounted to the A-Frame. A washer is shown being placed above the bar to protect the paint. Repeat with each castor wheel. Fig. 5, 6.



5 cont. of the lock nuts. To do this, you may have to temporarily loosen the bolts between the A-frames and the dolly floor. Repeat for the other side of the table support arm. Do the same for he other side of the dolly as shown. e-tighten all bolts. Fig. 7, 8. This completes the dolly assembly.



Fig .7 5. Bolt each table support arm to the dolly using the hardware shown. Place a washer onto a long bolt, then insert it through the A-Frame, then another washer, then go through the table support arm. Put another washer on the protruding end of the bolt, and secure with one



Table Tops Assembly

6. Place the YELLOW quarter table piece face down on a smooth clean surface so the top surface won't be scratched. Locate a leg assembly, two hinge assemblies, four U-clamps, two bar blocks, a left bumper block and a right bumper block and place them onto the bottom surface of the table as shown (Fig. 9). Use 8Mx10mm bolts unless otherwise noted.



7. Mount the leg (7) center support with four bolts. Secure the leg pivot bar to the table top using two U-clamps (round mounting holes), and four bolts as shown (8a).
8. Mount the two hinge assemblies (4) using five bolts each.

9. Mount the two table support bar U-clamps (8b) (oblong mounting holes), one on each side of the table. Place spacer (12) between U-clamp and the table (Fig. 9 insert). Use longer, 14mm bolts. They should not be tightened at this point.
10. Mount the two bar blocks (9) and the left and right bumper blocks (10, 11) on the bottom edge as shown. You will need eight flat head socket drive bolts for these. This completes the YELLOW table top assembly.

11. Place the GREEN quarter table piece down on a clean surface face down and adjust it to the left side of the YELLOW table piece. Place a leg assembly (7) and two U-clamps (8a) on the table as shown in Fig. 10. Use 12 bolts. Secure tightly.

12. Add the left and right bumper blocks (10, 11) as shown. Use the flat head socket drive screws for these.

Repeat the same procedure for the BLUE table top as you did for the YELLOW table top, and on the RED table top as you did on the GREEN table top. The four tops should now look like Fig. 11.

Check the following: <u>LEGS</u> are they positioned correctly?

HINGES are they orient-

ed correctly?

<u>U-CLAMPS</u>

There should be 8 for legs and 4 for the table support arms.

Bumper blocks

Have you placed 4 left and 4 right ones?

Bar Blocks There should be four.





13. Carefully lift the YELLOW-GREEN table tops by the two joining short sides to the vertical position. This will allow you to fold the two quarter tables with their top sides together. Leave them spread at a slight angle so that they won't fall. Repeat for the BLUE-RED table tops. Fig. 12.



secure them around the bearings of the support arms on each side. Fig. 14. Repeat the procedure for the BLUE-RED table assembly on the other side. This completes the assembly of your table. Fig. 15. Add a stretch strap from the YEL-LOW leg to the BLUE leg across the top of the tables and one across the front near the bearing blocks for transporting the table.



14. Lower one table support arm and using two people, carefully lift the YELLOW-GREEN table top assembly onto the dolly. FIG 13. Now lift the table support arm and while two people1. are lifting the table tops, a third person

should carefully loosen the U-clamps



POLY PONG SETUP INSTRUCTIONS

1. Remove the two stretch straps from across the table by undoing the Velcro. Remove the top bumper. Lock the wheels. When setting up outof-doors on soft ground, put a solid surface under the legs and dolly wheels to prevent the table from pushing into the ground. Lock wheels in place.

2. With one person on each side of the table, extend the leg out about 45 degrees, then swing the tabletop out and rotate its inner edge upward pivoting around the table support arm so that its edge goes over the top of the dolly top bar and fits down securely in the second groove on the underside of table . Rotate the supporting leg down extending the leg so that the leg locks in place. The table should be level and solid when positioned correctly. If the leg is trapped by the table support arm, raise the table again to the vertical position, extend the leg out so it is free from the cross bar of the table support arm, and repeat the procedure.

3. Lift the leg on the upper tabletop to vertical position and rotate the table (red or green) by the legs, pivoting the table on its hinges until the table top has rotated 180 degrees. The table is now fully extended and the leg extended, with its leg lock in place, and the feet resting on the floor.

4. Repeat steps 2 and 3 for the other side of the table. The table should now be fully opened and all legs firmly on the floor.



6

5. Take the remaining three bumpers from their stowed location and place the bumpers onto the table in the gaps between the tables with the points meeting in the center. The two white bumpers should be across from each other separated by the two gray bumpers.



6. The table is taken down by following these instructions in reverse order. Remove the bumpers. Fold the two table tops (GREEN and RED) onto the YELLOW and BLUE table pieces. You must first unlock the legs and <u>fold</u> them up before you attempt to lift the stacked table pieces onto the dolly. Otherwise you cannot lift them. Remember to use two individuals, one on each side. Replace the stretch rubber straps across the tops and front end of the table so the table halves cannot accidentally open up and fall down during transport. Store the bumpers on the rack with three on the bottom and one on the top.



IMPORTANT SAFETY NOTE:

Lift and pivot table top by leg only! Avoid pinching your fingers between the two table pieces!!