



# DR-72 RUGGED Table Tennis Table ASSEMBLY INSTRUCTIONS

**Please note:** This is a piece of equipment where extreme personal caution must be taken during assembly and positioning (Step 10). Table being improperly lifted may lead to damage and understructure going out of alignment. At least two people are required for the whole assembly process.

## PARTS LIST

PART	Part Ref.	Qty
	Leg Braces	8
	H-Shaped Pieces	2
	Side Bracket	2

## Hardware Set

PART	NAME	PIECES
	3" Caster	4
	Thumbscrew	2
	1 3/4" X 5/8" Hex Head Bolt	16
	3/8" Locknut	16
	"L" Bracket	2
	12 X 5/8" Self Tap Screw	8
	Slip On Net	1

## Steps:

1. Assembly should be completed on a level floor. Protect the table edge with, for example, cardboard or carpeting.
2. Remove those parts that are not screwed to the table top, then carefully remove this table top from the carton. Stand the table top upright on its edge and carefully open legs to keep it standing as shown in **Figure 1**.

**Please read the whole of Step 3 before completing it. As you read the instructions, refer to Figure 1.**

3. Attach four of the leg braces (**A**) to the table tennis legs using the 1 3/4" bolts and 3/8" locknuts provided.

**NOTE:** It is imperative that these braces are placed as described below and shown in **Figure 1**. Failing to follow instructions, the table will not close or open properly, table top may crack or table could fall open causing injury.

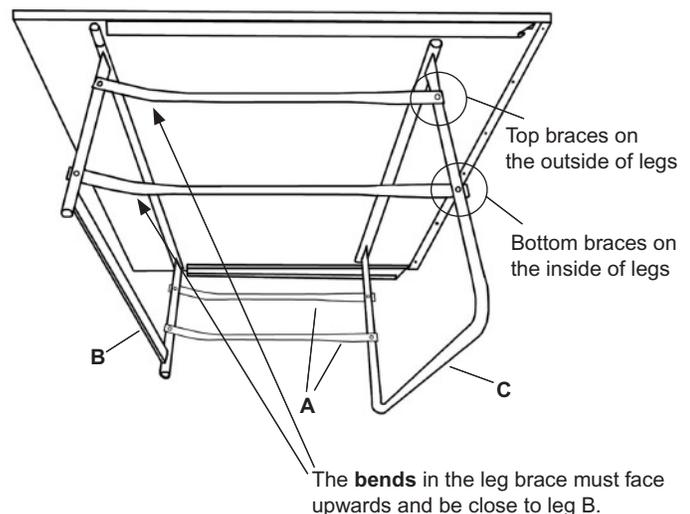
The leg braces closest to the table top must be assembled on the outside of the legs (**B & C**) and the braces furthest from the table top must be assembled on the inside of the legs (**B & C**).

**This is extremely important for the proper operation of the table.**

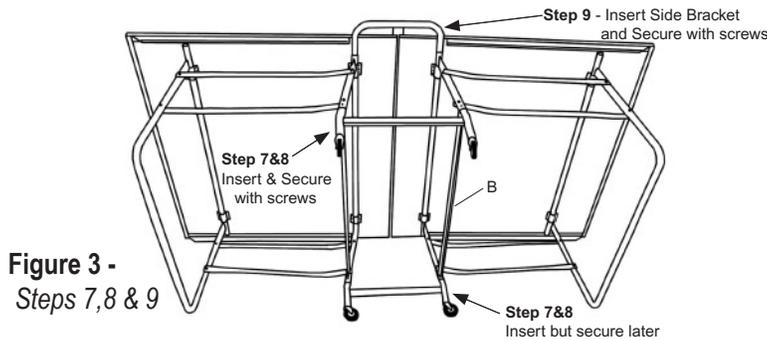
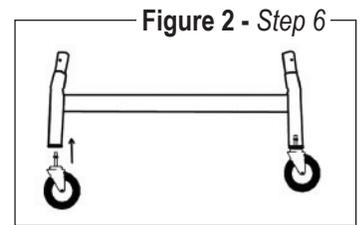
The end of the side braces with the slight bend must be close to the centre leg (**B**). The bends in the braces must face upwards. Again, please refer to **Figure 1**.

Make sure that the bolts pass through the legs and leg braces from the outside so that the head of the bolts are all towards the outside of the finished table and the lock nuts are on the inside. Tighten the lock nuts only finger tight at this time.

**Figure 1**



4. Remove the second top from the box and set it upright on its side, in the same manner as **Figure 1**. The two centre legs (**B**) must be next to each and the two outer legs (**C**) must be at each end.
5. Repeat the installation of the leg braces for this side as in Step 3. Re-read Step 3 if necessary to ensure proper installation of the leg braces.
6. Select the H-shaped pieces enclosed and insert the four wheels/casters, making sure that the wheel stems are fully inserted. See **Figure 2**.
7. Insert **both** the H-shaped pieces into the centre legs on one half of the table. Refer to **Figure 3**.
8. Slide the other half of the table as close to the first half as possible and insert the centre legs into the H-shaped pieces already attached to the other half thereby connecting the two tables as shown in Figure 3. Using two self tap screws provided, secure the top H-shaped piece in place. The bottom H-shaped piece will be secured later on.
9. Insert a side bracket such that the net anchor bar of the side bracket hangs over the top surface of the table tops. Secure it in place with the self tap screws provided. See **Figure 3**.
10. Pull the tables down into playing position (ie. on its wheels as it is seen in **Figure 5**). Do this by standing next to the centre leg support bracket, place your foot against the lowermost centre leg wheel, grasp table top and pull. It is necessary for two people to perform this operation, standing side by side as shown. See **Figure 4**.



**Figure 3 -**  
Steps 7,8 & 9



**Figure 4 - Step 10**

11. Now you can install the second side bracket such that the net anchor bar again hangs over the top surface of the table tops and secure it in place with the self tap screws provided. At this point, place the table into its rollaway position as in **Figure 6** to gain easier access to these screws. Be sure to now also secure the second H-Shaped piece in place using the self tap screws as well. **It is imperative that the tightness of these screws is checked periodically. If left loose it could result in damage to the table.**



**Figure 5.** Fully assembled in play position



**Figure 6.** Fully assembled table in fold up and roll away position

12. Finish securing (ie. tightening) the nuts and bolts on the leg braces that were installed in Steps 3 and 5. See important note below.

**IMPORTANT: DO NOT OVER TIGHTEN!**

Over-tightening will make it impossible to lower and raise the table into playing position. Tighten nuts until there are approximately 1-2 threads protruding through the nuts leaving at least 1/8" (4 mm) between the legs and the braces allowing the table to open and close properly.

**NOTE:** The enclosed nuts are special safety "locknuts" designed to remain in place without over-tightening. Installed correctly, they will never require further attention.

13. Install net and post set. Slide the two "L" brackets into the net anchor bar. Slide on the net provided, pull to desired tightness and secure in place by tightening thumb screws by hand.
14. Figures 5 & 6 show a completed and fully assembled DR-72 table tennis table in both its playing and fold up/roll away positions.