

Congratulations on purchasing your TDU Surrounding Wall System

Your product has been engineered with safety, durability, and performance in mind. Read this information thoroughly before installation, and keep instructions available for future reference.

### **List of Parts**

- 33 Interlocking wall panels
- 33 self-tapping screws

## **Things You Will Need**

- Shovel
- Level
- Power drill with a 5/16 socket attachment
- A second person to help with lifting

### **Instruction Steps**

1. Select a location for your Trampoline and dig a circular hole 1ft. in diameter larger than the diameter of your trampoline. The top frame of the trampoline should sit flush with the finished grade so you will need to ensure the depth of the hole is the same as the height of the trampoline.

**Example:** If your trampoline is 3 feet high (standard trampoline height) and 14ft. in diameter, then dig a hole 3ft. deep and 15ft. in diameter.

- 2. Assemble your trampoline frame and legs in a nearby level area. DO NOT assemble the frame inside the hole, and DO NOT attach the mat or springs at this time.
- 3. Snap the TDU surrounding wall panels together (Figure 1) until they form a complete circle **around** the frame of your trampoline (Figure 2)



# Figure 1

**Note:** Make sure that the company logo on each panel is facing away from the trampoline and that **the rounded bull nose edge is on the top.** 



### Figure 2

**Note:** The TDU panels are designed to be shorter than the height of the trampoline.

**4.** Raise and set the wall of panels flush with the center of the ring of the trampoline frame. This requires multiple people to keep the kit level and together while lifting all sides at once to set the screws. (See figure 3)

**TIP:** If there are only one or two people to install the system, after step 3, you can take two legs out of the trampoline frame and lower the top ring down to the height of the TDU panels.

Set a few screws, and then remove the other two legs to set additional screws. Once completed, insert legs back into position, and finish placing one screw per panel into the top ring.



#### Figure 3

5. Use a power drill with a 5/16 hex head socket to set the self-tapping screws through the panels. Attach the panels to the top ring of your trampoline frame. Use one screw per panel, placing the screw in the center of the panel in the "X" directly above the logo.

**TIP**: Try to have the panel flush with the center of the Trampoline frame. The panel should not be above the frame or too low on the frame.

**CAUTION: DO NOT** over tighten the screws, as this may damage your product. Once the screw is snug to the plastic it is in far enough. It is merely to secure kit to ring of trampoline.

- 6. With the help of another person, lift the trampoline frame and attached wall of panels into the center of the hole you dug in step 1.
- 7. Check to see if the trampoline is level and add or remove dirt from under the legs as needed.

**TIP:** An easy way to ensure the trampoline is level is to use an 8ft long 2x4 board, and a level. Place the 2x4 along the edge of the frame at an angle across a corner section of the trampoline. Place Level on the 2x4 and inspect. Do this at 4 different angles to ensure the trampoline is level all the way around.

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8. Backfill the inside of the wall of panels with dirt or gravel to at least the mid-level point of the panel (Nine horizontal lines grouped together on the inside center of the panel) Slowly taper the dirt down to the 3ft deep center of the hole, then fully compact the area around the inside of the wall of panels. The hole will be bowl shaped on the inside, with the center of the hole 3ft. deep and dirt sloping up to the backfill line of the panels (this step is essential for proper installation and function)





**9.** Once the inside has been back-filled to the proper height, fill the space between the outside of the wall of panels and the edge of the hole with dirt. Fill in evenly all around the wall until the space is completely full and compacted.

**CAUTION**: driving a tractor around the edge of the trampoline to compact the dirt may damage your trampoline frame. We suggest to water settle the dirt and light compaction.

**10.** Assemble the mat and springs of your trampoline, and attach the safety pad

**TIP**: Placing one spring every 5 holes at first, then going back to fill in the other springs will make installing the mat easier.

**TIP:** Tying the Safety Pad down Loosely, rather than cinching down snug, will help reduce "pad slap" when air forces the pad up and down as one is jumping creating a slapping noise against the springs.



For further assistance, call Trampolines Down Under at 801.796.7739. Or visit us online at : www.trampolinesdownunder.com