

15' Round Trampoline Installation instructions

Please watch the assembly video and read through all instructions before beginning assembly and installation.

Be sure to have all underground utilities located before any digging occurs.

Hand tools needed for Trampkit assembly:

*Cordless drill/driver w. torque and philips bits *Hammer *Shovels *

Rake *16 - 12" wood stakes * Optional - 200 sq ft Weed fabric

* Optional - 8-10 yards of $\frac{3}{4}$ minus washed gravel (this may vary depending on if your hole sides cave in or stay stable)

1) Please check to make sure all items are included with your Trampkit and that there is no damage to any parts. There is no warranty on any parts that are damaged during unwrapping or installation.

(Be very cautious when cutting open packaging so you don't cut mat or pads)

8 retention walls

8 frame pieces

8 Legs

96 Springs & tool

1 Bag of screws

1 Jumping mat

1 Safety pad

2. Mark your hole location by marking or painting a 16.5' diameter circle if back filling with washed gravel or 18' diameter circle if jump compacting.

3. Begin digging. The Trampkit wall system is 30" high, so determine where you want the elevation of the top of the wall and dig the depth of the hole accordingly. It is important that the bottom outer 3' of this hole is level within +/- .5". (* optional - If you want your trampoline to be level with the ground, dig the hole 32" deep, then add 2" of washed gravel where the walls will sit for easy leveling and good drainage.) If you want your trampoline to be slightly higher than current

ground level, dig the hole less than 32" so you can slope the ground away from the trampoline for drainage. Having your trampoline 2"- 3" above ground and sloping away is best. We do not recommend having your trampoline lower than ground level with the landscaping sloping toward the trampoline on all sides. This could result in damage to the wall system from water saturated earth and excessive pressure on the wall system.

Rake and compact the ground or rake the washed gravel until it is level all the way around the outer hole bottom. This area needs to be fully compacted and level before wall kit is installed, otherwise settling may occur.

4. After assembling the legs and upper frame pieces into each Wall piece (see video), start putting wall pieces into the hole and sliding them together until all 8 pieces are creating a full circle. (You can also assemble the walls above ground and then carefully hoist it into the hole with straps and mini-excavator. After step 5)

5. Install five "long" screws (provided) at each wall joint in the spots indicated in the walls by a small dimple. Make sure the joints are pulled together and the top of the wall pieces (mow edge) are level with each other before installing screws. Crooked joints will result in unlevel "Mow Edge" and possible damage to wall pieces when mowing.

6. Check the level of the wall and adjust by lifting the wall and pushing more gravel under the wall in the low areas until the wall is fully level. Then make sure gravel is pushed under the wall if there are any air gaps.

7. Cross measure the base of the wall to make sure it is round within +/- 1". Then pound wood stakes around the inside of the wall to support wall while back filling. Put the stakes at each joint and then in the middle of each wall.

8. Begin to backfill around the outside of the wall with dirt and a compactor or the optional washed gravel up about 6-8" on the outside of the wall. DO NOT Fully backfill to the top of the wall yet.

*Optional step:

9. Now dig the center of your hole 12" – 14" deeper in the center while dragging & piling the excess dirt against the inside of the wall all the way around. Always carefully compact this soil as you go. Stomping with your foot is adequate.

When finished, the bottom of the hole should be cone shaped with the center of the hole being at least 42" lower than the top of the wall and sloping upward and outward to approximately 6"-8" up the inside wall.

10. Finish backfilling the outside perimeter of the hole with dirt and compactor or optional washed gravel. (if using washed gravel, be sure to leave space for a few inches of topsoil and sod)

Compacting Note: If you are backfilling with existing material and use a power compactor, stay at least 6" away from the wall. (DO NOT DISTORT THE SHAPE OF THE WALL BY COMPACTING TOO HARD AND TOO CLOSE). These walls are not made of reinforced concrete. Distorting the walls will void any warranty.

Optional weed felt: Depending on your climate and possible weed problems, you can cover the bottom of the hole with a quality weed felt and secure it by using weed felt staples and a couple inches of bedding area ground cover. (gravel or wood chips etc..)

11. **IMPORTANT!** Installing the jumping mat and springs. Start by installing 1 spring in a loop and then in the frame hole to the right of a joint, then count 12 loops and install another spring in the next hole to the right of the next joint. Continue this until you have 8 springs installed evenly spaced all around. Now install a spring on each side of one of the first springs. Then go straight across and do the same. Continue this by evenly adding springs directly across from each other. Installing a lot of springs on one side at a time will make it too difficult to install springs on the other side.

12. Install the safety pads by tying the straps around the trampoline frame and inserting springs through the wind straps on the lower side of the pads.

*****Final landscaping:** Top of your grass/sod needs to be level with the top of the wall system. Be Careful not to finish your landscaping in a way that a lawn mower could damage the wall system.