

## Storage Tree Installation Instructions

NOTES: Please check for any damage caused by the shipping company and take appropriate steps to file a claim, if needed.

\*Please call **Digsafe** and check for any underground utilities before digging anywhere.

## Materials needed

Driver / drill (torque driver bit provided in kit), Post hole shovel, spade shovel, level, tape measure, hand tamp, and seven (7) 50lb bags of fast-setting premixed concrete (not included). Concrete amount required may very depending on how deep you can get the holes. Concrete amounts can be easily calculated at <a href="http://www.quikrete.com/Calculator/Main.asp">http://www.quikrete.com/Calculator/Main.asp</a>.

## Instructions

- 1. Remove items from pallet. You should find one (1) storage tree assembly, one (1) post, and (1) package of hardware.
- 2. Center storage tree on post using lines on back. Attach the storage tree to the post using screws provided (T25 bit also provided).
- 3. Move Storage tree assembly to desired location and lay assembly on its side.
- 4. Move the storage tree assembly slightly away from marked locations to give you room to dig fence post holes, using post hole shovel or post hole digger.
- 5. Set post hole diameter to 1'-0," and post hole depth to approximately 4'-0" (depending on region). If you encounter immovable objects the post can be trimmed so the grade marks on the post end up at finished grade. A general rule of thumb is that you want minimum one third of the total post height in the ground. Height of storage tree varies depending on intended use. Typically bottom of box is 24" above grade for children. Using the hand tamp, compact any loose material at the bottom of the hole.
- 6. Fill the bottom 6" of hole with drainage stone. Then lift storage tree assembly and set bottom post into post holes so grade mark is at grade. Twist post so door faces desired orientation. Again, trim the bottom of the posts if necessary.
- 7. Using a bubble level, plumb the post in both directions by placing the level on two adjacent sides of the post. It is optional to hold this positioning by using strapping and stakes, but it is not required.
- 8. Holding the storage tree assembly upright by hand or with strapping, fill 1/4 of the hole with fast setting concrete mix and add water per instructions on bag. Recheck to make sure storage tree is plum, and make any adjustments.
- Fill the rest of the hole with concrete per instructions on bag, stopping four inches below the grade line marked on the storage tree post. Recheck to make sure storage tree is plumb periodically while concrete cures. Let cure for 24 hours.
- 10. Fill the rest of the hole with concrete per instructions on bag, stopping four inches below the grade line marked on the storage tree post. Recheck to make sure storage tree is plumb periodically while concrete cures. Let cure for 24 hours.
- 11. All wood is treated with kid-friendly preservative, but as is the case with all wood facing the elements, it needs to be cared for, so check it periodically for rough spots, splinters, etc, and sand them out, and treat it with kid-friendly wood preservative (we have it available if you can't find it) once or twice a year to keep the wood from deteriorating.

