



Rope Pull-Up

Install Instructions

NOTES: Prior to unpacking, please check for any obvious damage caused by the shipping company, and do not accept shipment if you see any; or if you see damage and it doesn't appear to be significant, make a note of the damage on the driver's receipt and on yours, and have the driver sign both, then take multiple photographs. If everything looks okay on the outside of the packages, but then you find damage when you begin pulling the package apart, make sure you take plenty of photos of the damage, and take appropriate steps to file a claim, if needed.

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

Materials needed

Measuring tape, level, post hole digger, shovel, screw gun with proper T bits, 24" rebar (included in kit), 3+# sledge, two (2) 12" x depth of footings (36-48" typ) sonotubes, water for concrete, and bags of premixed concrete (not included). Concrete amounts can be easily calculated at <http://www.quikrete.com/Calculator/Main.asp>. Amount required depends on how deep you decide to dig the holes.

NOTE: This element essentially rests on the ground. Therefore actually 1-1/2" deep cleats on the underside off the face board that could be "buried," or you can bury the face board as well so its top is flush with the ground. Up to you!

Instructions

1. Remove items from shipping containers (pallet, boxes). Move all parts to desired area installation area.
2. Assemble the face board/climbing board, if needed. Short ones may be pre-assembled.
3. There are two posts that are mounted separately from the Rope Pull-Up board, either butting up to or slightly offset from the center of the top and bottom edges. To get the location of the holes, assemble the climbing surface/face board and lay it on the hill where you want it, mark the post locations (and if you're going to bury the cleats, mark the outside perimeter off the entire board), remove the face board, and dig the holes.

Note that if you're installing this board on one side of a slide, the posts **MUST NOT** be mounted within 2' of the outside edge of the rails. As long as the posts are at least 24" away from the edges of the slide, you're good!

4. Insert the posts in the holes, and start pouring in the dry concrete mix around the posts. You may start mixing in some water as you go, but make sure you use the level to make sure the posts are plumbed up/vertical in both directions. If you need to brace the posts, you can use 1x3 strapping and sort stakes, but it's easier to just push the posts to a plumb position once the concrete is in the hole. There will continue to be some give until the concrete sets up.
5. When you're filling the holes, move a piece of rebar or similar in an up-and-down position to remove air pockets from wet concrete. The top of all concrete must be 2-3" below the finished surface of the surrounding material.

6. Place the Rope Pull-Up board in position between the posts.
7. If you're going to bury the cleats and perhaps the underside of the face boards, now would be the time to clear the area beneath the board, and within the perimeter outline.
8. There are 1/2" holes in the ends of all the cleats, and 24" lengths of rebar that came with the kit. Drive the rebar through the holes into the ground until the top of the rebar is flush with the top of the cleat. NOTE that the tops of the rebar may have squashed out a bit from the hammering, and then edges maybe sharp. Either file these down or try to pound the rebar in further until those sharp edges are within the wood.
9. After the concrete has cured, install the rope. It's up to you whether you want the rope really tight or loose. Just tie a knot in one end, thread it through that post into the other, then tie a knot in the other end.
10. Rope Pull-Up is made using child-friendly pressure treated wood. To maintain the suppleness of the wood and keep it from drying out, it should be sprayed once or twice a year with child friendly wood preservative such as that found in our store. If a few areas get splintery, just sand them out and re-treat.