

PegStilts.com Instructions: Replacing the tread on your Peg Stilts

DANGER: If you notice that your stilt tread is wearing down, it should be replaced ASAP



How long does the Stilt tread last?

Your tread should last you about a year depending on how often you stilt walk, what kind of surfaces you walk on, and what tricks you do while you are stilt walking.

For example: Turning pirouettes (spinning) on hot asphalt a lot is going to wear down your stilt tread faster than walking in grass occasionally would.

What do I do if my Stilt Tip tread is worn down?

You can order some from PegStilts.com for \$5.00 plus shipping

OR

You can go to any local bike repair shop and they will often give you an old mountain bike tire for FREE

PegStilts.com doesn't offer the tires anymore since they are something customers can get from a bike shop near them, and they were really hard to source here in the quantities and quality needed.

TOOLS NEEDED:

- Sturdy workbench or table
- Table Vise (or clamps)
- Electric Sander or a wood file
- Drill/Electric Screwdriver
- Drill Screwdriver Bit (#2 square or phillips bit)
- Flathead Screwdriver
- Pliers
- *POSSIBLE:* Miter Saw/Chop Saw/Band Saw
- *POSSIBLE:* Tape measure

MATERIALS NEEDED:

- (2) rubber chair tips

Removing the tires:

Remove worn tread AND Inspect pegs for damage:

*(NOTE: Do the following to **BOTH** legs before proceeding)*

- Remove the previous tread with the screwdriver, pliers, and the #2 square or phillips bit.
NOTE: You can keep all screws and washers for other projects in the future, unless they are stripped or broken.
- Inspect **both** of the peg ends for significant rounding, mushrooming, or any splintering at all.
- If **ANYTHING** of concern is found it **should be cut off** using a saw that ensures a straight level accurate cut.
 - *(Note: If one leg has damage BOTH must be shortened to an equal length.)*

NOTE: DID YOU REMOVE THE TREAD FROM BOTH LEGS AND INSPECT BOTH ENDS FOR DAMAGE?

If not, go back and finish because if you retread the first one and then find out later that leg 2 is damaged and needs to be shortened to get rid of damage, then you'll have wasted your time.

Installing the Replacement Tips:

If your stilts previously had reclaimed mountain bike tires on them then you'll need to sand off the side corners of the pegs in order to put the rubber feet on the stilts you have.

Put one of your stilt legs in a table vise, or clamp it to a stable surface, so that the peg end is sticking out off the table.

You only need to sand off the edges of the peg up to about 1.25" Just round them out a little bit with a electric sander, or a wood file works great too.



Don't sand off too much of the corners or the tips will be more likely to come off the stilts.

You want them to be nice and snug on the wood.

If you feel the need you can use a staple gun to tack them to the stilts, make sure the staples are in the sides, not the bottom, if they're in the bottom they'll be slippery and may also damage your floors.

More PegStilts.com FAQs can be found at:

<http://shop.pegstilts.com/stiltorderfaqs.aspx>