

SLIPFENCE HORIZONTAL Installation Instructions:

The Slipfence is specifically designed for homeowners who want a warm and private wood fence, but with the Stability and Endurance of an Aluminum Fence!
AND....Simple to install.

1) When planning your HORIZONTAL SLIPFENCE installation, make sure to map out your fence posts exactly 72.5" between your posts, so that when you cut 12 foot deck boards exactly in half these will slip in perfectly to your panel.

2) Dig 8" diameter post holes 36 to 48" deep and fill the bottom with a few inches gravel if required... (colder climates may require a deeper post-hole).

3) Insert the Square Aluminum post into the hole and ensure that the post is at least 76" from the ground to the top of the post for a 6 foot fence.

4) Then pour concrete into the hole around the post to set, do the same for the next posts in the fence-line, ...and while the concrete is still wet, lay a 6 foot board flat on the ground for your spacing between the posts, making sure to leave approximately 1/4" play between post and board on both sides for the thickness of the channels, or just make sure that the space between the posts is 72.5".

5) Then while concrete is wet, level each post on both X and Y Axis.
Repeat this same procedure for all posts in your fence project.

5) When the concrete has dried, Place one of your boards flat on the ground between your posts and this will be the space off the ground for your first channel to be fastened to your first post.

6) Place the channel against the side of the post that faces the next post as close to center of post as possible and sitting on top of the board that you had laid flat on the ground, and level this channel on the post then fasten to the post with stainless self drilling screws provided in the kit.

7) For the next post, be sure to level the board that is flat on the ground and this will be the seat for the channel on your next post.

Once the board laying flat on the ground is level between the two posts, sit the next channel on the board, facing the previous channel installed, and level it with the post and fasten the second channel to the second post with the self drilling stainless screws provided and you should have two channels facing each other between two posts that are exactly level with each other.

8) Insert "Base" board. Or bottom board. (This first board that slips into the channels and screws onto the channel with 4 screws and will be your base for the

stack of boards in your fence panel. (A 6 foot high fence will take 13 or 14 boards stacked.)

LEVEL GROUND:

If the ground is fairly level you can leave the flat board that was used to level the bottom of the channels in place and start your base board at this level. This will provide a 1" lift of your bottom board off the ground.

ON A HILL:

If the ground is not level and one end of you panel has a gap from the bottom of the board to the ground you can do 2 things to reduce that gap:

- a) Take the earth that was dug out of the post hole and spread it along the bottom underneath the base board where the gap is.
- b) Dig out some of the earth from the side of the base board that is closest to the ground until the base board is level and there is little gap underneath.
- c) Shorten the space between the posts so the level step sections are shorter and the gap can be covered more easily by these two methods.
- d) If there is a large gap under one side of the panel; keep the flat board laying on the ground, level your base board on top of this board and measure the gap on the wide end between the flat board laying on ground and the bottom of your base board and the length of where the base board touches the flat board. Then remove the base board and create a wedged board or boards to be fastened to the bottom of this base board using screws and glue. Once this new base board has been created and dried insert it into the bottom as your base board again and it should now be level on top and close in the gap on the bottom.

9) Install all of your base boards in your fence line before starting to stack the other boards in the panel. This will keep the posts level in your fence project during installation and prevent them from pulling toward the finished panel.

9) Once the base board is secured with stainless wood screws provided, slip in three or four boards into the channels on top of the base board throughout the fence line. Securing these few boards with wood screws as they stack to reduce the overall weight of the full stack of boards on the bottom base board.

*****IMPORTANT***** (Do not stack or finish one full panel at a time. This could pull posts toward the finished panel.) Create a low stack, for each panel in the fence line, (4 boards), then mid height, (another 4 boards), then top, (last 4 or more boards) until the desired height of you fence is met.

9b) Repeat these steps to secure and stack all boards into the panels in each fence line of your project making sure the stacks of boards are remaining level as you slip in boards.

10) Once all the boards have been inserted and the fence looks complete, you can now trim the tops of the posts if necessary with a metal blade on your saw.

15) Then tap on the “self tightening” Aluminum Post cap with rubber mallet to all Posts.

Post caps should sit approximately 2” above the top of the fence boards for a nice clean look. Posts can be easily cut down with a metal blade on your saw if necessary.

Gates can be added anywhere in the TAHOE Slip Fence provided the gate hardware can fasten to a 3” Square Aluminum Fencepost. SLIPFENCE horizontal gate Kits are available to easily construct a gate right on site.

What you have now is a warm and private wooden fence with the strength and endurance of an aluminum Fence

Build a Better Fence ...

SLIPFENCE