

## *SLIPFENCE Traditional Installation Instructions*

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 Traditional SLIPFENCE installation, make sure to map out your fence posts exactly 8 feet apart, from the center of the post to the center of the next post.

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 post in the fence-line, ...and while the concrete is still wet, lay a 93" piece of 2x4 on the ground to make sure you have the proper spacing between your posts then 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, fasten your first lower bracket, approximately 12" up from the ground onto the first post with the self-drilling screws provided through the oval screw hole in the bracket.

6) If your project is following the Grade of the property it is at this point where you would set up your string-line for lower brackets and rails to align approximately 12" from ground.

7) Next, measure the space between the first two posts in the fence line and cut a piece of 2 x 4 lumber to that length less one quarter of an inch for the thickness of the brackets. This is your lower rail.

8) If you are stepping the fence and keeping all sections level, Place the cut 2 x 4 into the first bracket cradle. Then...place a second bracket onto the opposite end of the 2x4 and level this rail between the two posts.

9) Once the rail is level, either mark with pencil, or drill the bracket directly through the top hole of the bracket and into the post with the self-drilling screws supplied.

9b) Check the Level once more and if small adjustments are required you can simply loosen the screw in the oval hole and adjust the level, and re-tighten.

10) Then remove the 2x4 rail and drill in the remaining screws through the bracket and into the posts to secure both brackets to the posts.

11) Next, return the wood rail into the bracket cradle, check level once more and fasten the wood rail to the brackets with the wood screws provided in the bracket kit.

12) Once the lower rail is secured, (for a 6' high fence), measure approximately 48" from the bottom of the lower bracket up the post and this is the mark for bottom of the upper bracket to be fastened, then repeat the same bracket fastening procedure for the upper rail as the lower rail, making sure they are level and parallel with each other.

13) Repeat these steps to secure and align all of your wood rails to the Aluminum fence posts in your fence project.

**14) A third rail may be required in the middle of panel depending on the size, style, and municipality the fence is being built in.**

**For Commercial applications, a 2x 6 may be used for rails.**

15) Once all posts and rails are level and in line, you now have the framework to build many different styles of wood fencing that fasten wood pickets to rails:

15b)

-Board to board fully private (one side nice)

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-Shadowbox Style 95% private (both sides nice)

-Shadowbox one side, board to board other side, fully private (both sides nice)

-Or, you can even build a Horizontal style fence from this framework.

16)The purpose of the side square opening in the bracket is to fasten the first and last board to the rails nice and snug against the post leaving no gaps between post and picket for a fully private fence.

17) If you have chosen a Traditional fence style with boards or pickets on both sides of the wood rails, then you also have the option of installing the Slipfence Aluminum Cap Rail to the top of the pickets for a straight linear finish.

Extra self-drilling screws to fasten cap rail are provided in the bracket kit.

18) To finish, 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.

19) GATES:

Gates can be added anywhere in the TAHOE Slip Fence provided the gate hardware can fasten to a 3" Square Aluminum Fencepost.

20) Slipfence Gate kits are available to custom build your gate on site.

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

To remove a Traditional Slipfence Panel, either for replacement or for equipment pass through...simply remove the 4 end boards next to the posts. Unscrew the top and bottom rails from the brackets.

And Lift off the whole panel in one section.