

## Good Neighbor Picket Fence and Good Neighbor Concave Picket Fence Installation Instructions

***Always check local building codes, property lines and underground utilities before installation.***

**Note:**

- These instructions must be followed exactly as written and the materials used must be exactly as shown in the instructions. Any deviation from the instructions or variation in the materials used/installed may result in an unsuccessful installation.
- When core drilling any post product where water can build up, the installer is responsible to drill a 1/4" hole as close to the bottom of the post by the concrete as possible. If there is no weep hole, you may have damage from moisture build up and freezing.

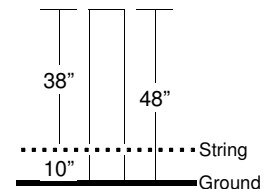
**Step 1:**

Layout the fence with a string line. Posts need to be 96" center to center for an 8' section (or 92" between posts). These are 4" posts, so the center of the post will be 2" off the string. Mark the ground where the center of all holes will be. Dig all holes (they need to be at least 2 1/2' to 3' deep). We recommend to have the bottom of the holes below the frost line (if possible) and bell out the bottom of the holes to help prevent frost uplift. For 4" x 4" posts, 8" to 9" diameter holes are recommended.

**Step 2:**

To help achieve correct height for posts, set string at a certain height from the ground. The following example is using string set 10" off the ground.

*Example: 48" Good Neighbor Picket fence is 48" from the ground to the top of the post; subtract 10" (amount string is off the ground) from 48" (post height out of ground) = 38". Mark with a pencil 38" down from the top of all the posts.*

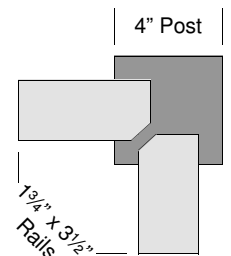


Pour approximately half a bag of concrete mix into the hole. Level the posts to the string and to the correct center to center measurement (if needed, you can use a spacer cut to the inside to inside measurement for this). Tap the post down until the pencil mark is at the string. Pour more concrete around the posts. We recommend the concrete be at least 8" below the ground. Set all posts. Make any final adjustments to line up the posts. Using a rod (or something similar), run it up and down through the concrete a few times around the post to help pack the concrete. Pour some water on the concrete. For best results, let the concrete set up for a day or so.

**Note:**

**Please review the following before proceeding to Step 3.**

- When inserting rails, try NOT to end up at a gate post with a stiffener or a corner post. This is due to the rails not going inside the post as far and will be harder to insert.
- When using a fence system with 4" posts, some mitering will need to be done on rails at corner posts so rails will go in post far enough. Measure 1" each way at the end of the rails and cut the angle (see drawing).

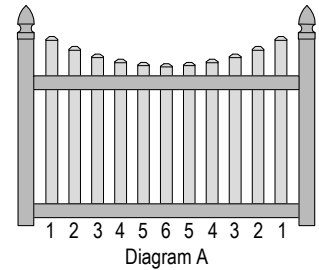


### Step 3: Good Neighbor Picket Fence:

Insert the bottom rail. Insert the top rail; slide all pickets through the top rail routed holes into the bottom rail routed holes.

### Good Neighbor Concave Picket Fence:

Insert the bottom rail. Insert the top rail; slide all picket through the top rail routed holes into the bottom rail routed holes. See Diagram A for picket location.



### Cutting Sections To Special Lengths:

- All horizontal rails need to be notched if cut.
- All rails need to go inside of the post  $1\frac{3}{8}$ " on each side.
- Rail Length = Inside to Inside of post +  $2\frac{3}{4}$ "

### Good Neighbor Picket Fence:

Find the same picket end spacing and cut each end of the rails.

### Good Neighbor Concave Picket Fence:

Find the same picket end spacing and cut each end of the rails. Pickets can be rearranged to make a special section. Also, some people order a few extra sections and make their own special length sections.

### Step 4:

Attach the caps on the top of the posts with PVC glue. Fill all holes with dirt, limestone or accent of your choice.

### Gate Installation:

We recommend aluminum post stiffeners be used inside each gate post. These will strengthen the posts to be strong enough to support the gate and is an excellent base to fasten the gate hardware to.

Install the stiffeners inside the gate posts when installing the posts. Place open side of post stiffener towards fence. If using a blank post, make sure the closed sides are towards the gate opening. The gates are pre-assembled; however, the hinges and latch will need to be applied. Installation instructions are provided with the gate hardware.

