

Installation Instructions for Space Picket Fences

THESE FENCES ARE DECORATIVE ONLY

- A** Before starting, please read the instructions completely.
- B** Sections are available in 68" & 92" lengths. For shorter sections, you will need to cut the sections to desired lengths.
- C** Tools required: String Line, Tape Measure, Level, 8" Auger, Drill and Bits, Screwdriver, Saw, Shovel, Hammer
- D** Material required: Fence Posts (4" recommended), Post Caps, Fence Panels, Brackets, Screws, Hardware, Concrete Optional, Gate & Gate Hardware.

Thank You for purchasing a premium quality PVC Fence Product manufactured by Ryan Forest Products, Winnipeg, Manitoba, Canada



Very Important... Before digging, it is recommended that you call your local utility companies to ensure that there are no electrical or other wires or cables in the area where you will dig holes.



Step 1

Draw a sketch with the actual measurements of your project showing the location of the fence and all gates. (See fig. 1)

NOTE: For a gate, you must leave an opening 41" to accommodate the hinges and latches. (1" each side of the gate). (See fig. 2). Attach gate latches and hinges to posts before filling the posts.



Step 2

We suggest that space picket panels be installed using 4x4 posts. Determine the length of fence and how many panels are required. Decide if any panels need to be cut. Using a string line, mark all post locations, including the posts for the cut panels. **For all full size panels, the 4x4 posts are installed 72" or 96" center to center.** Do not forget gate posts if required.



Step 3

At each post location dig a 8" diameter hole to a depth of 36" minimum or in accordance to local codes. (See fig. 3 & 4) 1.25 cubic ft. concrete required per post hole.



Step 4

After drilling post holes run a string line above the ground, level, and align it with the back of the posts. Put enough tension on the line to keep it straight. (See fig. 4). A second string line near the top of the post will help to set the posts in a straight line. (Set the corner posts first, level and adjust to correct height.)

**For 36" high fences, install posts 39" out of the ground.
For 42" high fences, install posts 45" out of the ground.
For 48" high fences, install posts 51" out of the ground.**



Step 5

When placing posts in holes line up using the string lines and keep 4" post at 72" center to center or 96" depending on panel length. (See fig. 5). Secure with adequate bracing.



Step 6

Verify all dimensions "Check for location - Level - height and most important correct spacing." You may now fill around the post using concrete.

Note: Post should be filled inside to ground level. (See fig. 6) Allow time for concrete to dry before installing panels. The PVC post does not require a wooden insert.



Step 7

Determine desired location of fence panel on post. Slip a picket fence bracket over the ends of each rail (See fig. 7)



Step 8

Lift panel into position and mark the location of the 4 brackets on the posts. Pre-drill 2 - 3/64 pilot holes for each bracket location. Attach bracket to posts using #10 screws. Place panel into position, ensuring fence rails are in the brackets. **To keep fence centered you can insert a #10 screw into hole provided on the sides of each bracket. Drill pilot hole and insert a #10 screw thru bracket into fence rail. Failure to follow instructions will void warranty.**



Step 9

When step 8 is completed for fence, install post caps using a small amount of PVC adhesive.



Step 10

Install any Gates as required to complete project.

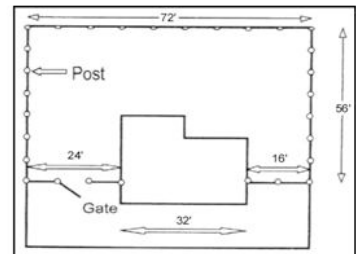


Figure 1

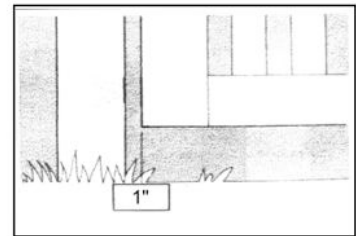


Figure 2

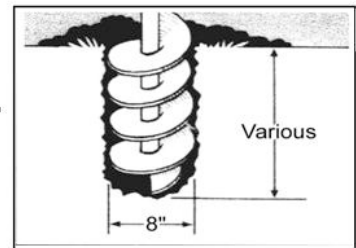


Figure 3

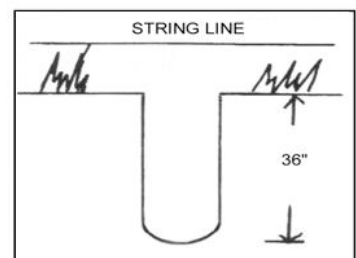


Figure 4

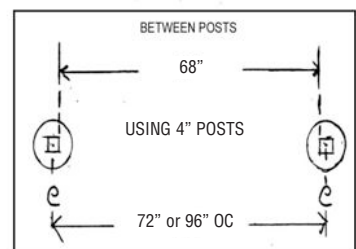


Figure 5

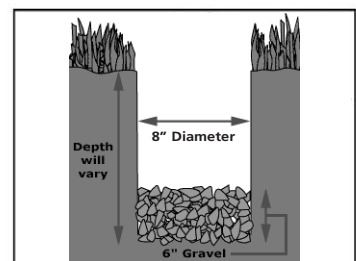


Figure 6

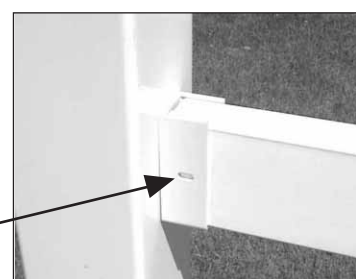


Figure 7