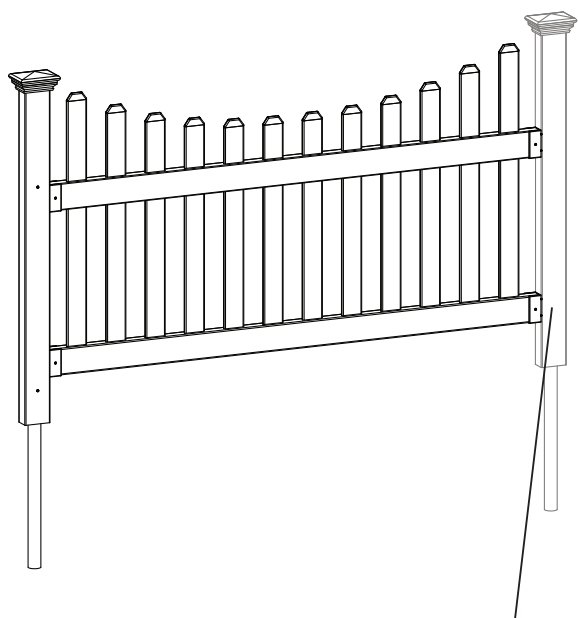
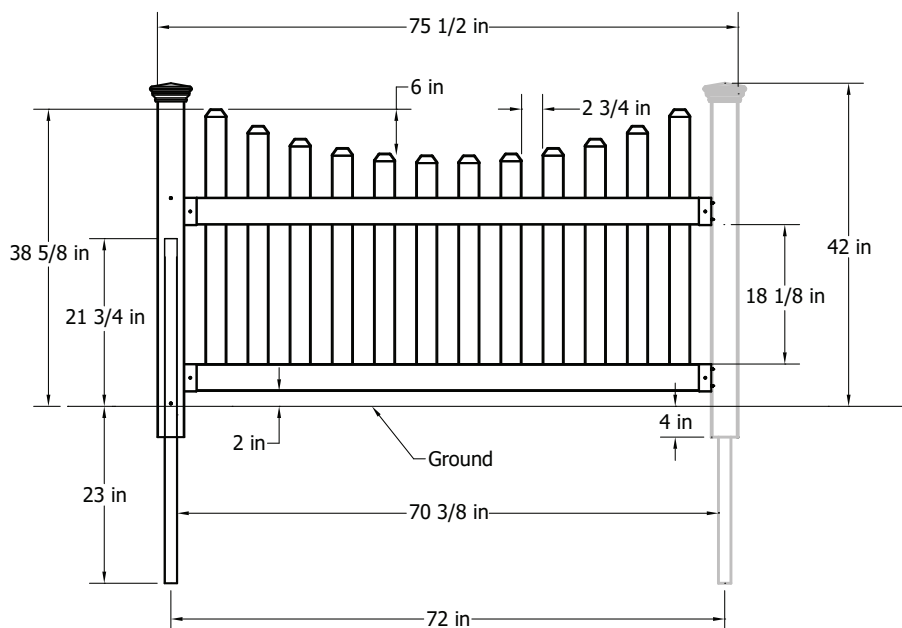




ASSEMBLY INSTRUCTIONS



All American Finishing Post sold separately



ALL AMERICAN PICKET FENCE

45 MIN approximate assembly time



6935 Reames Rd. Ste. K. Charlotte, NC 28216



support@zippity-outdoor.com



704-892-5222 / 877-234-6196



zippity-outdoor.com

GENERAL INFORMATION



IMPORTANT

- Please read through before starting assembly.
- Important: Check the inside of the larger pieces in your box for other materials packed inside.
- When assembling components, place on a non-abrasive surface (i.e. shipping box) to avoid scratching.
- We recommend an area approx. 5'x 8' for unobstructed assembling.
- You should not need to use excessive force when assembling components.

MISSING OR DAMAGED PARTS?

CALL US FIRST SO WE CAN HELP YOU RIGHT AWAY!

Although great care has been taken to ensure proper packaging and handling of this product, occasionally problems occur. If you discover any missing, damaged or defective parts, please contact our customer service department.



EMAIL: support@zippity-outdoor.com



PHONE: 704-892-5222/877-234-6196

Customer service agents are available to take calls weekdays from 8am-5pm EST.

To help you quickly and accurately, please have reference item number ZP19041 and the specific part name which can be found on the next page. It is helpful if you can provide the batch lot which is a stamped number on the end of the box.

NEED ASSEMBLY HELP?

If you are having problems with the assembly or installation of this product, we are happy to assist you with the process, so please give us a call at 704-892-5222/877-234-6196.

NEED TO RETURN?

If for some reason you need to return this product, please allow us to help resolve your issues first. If you still decide to return the product, you will need to initiate the return from the company you originally purchased from.

AVOID THESE PITFALLS

1. Have you contacted local utilities?

You must call before you start installation of your fence to avoid puncturing any unseen underground utilities, especially electrical or gas lines. Fortunately, this is made easy for you.

Simply call 811 in the US, or visit www.call811.com

In Canada, visit www.transcanada.com/en/about/contact for a list of phone numbers by province.

2. Have you checked your local zoning laws?

Local zoning laws and Home Owners Associations may regulate the height, style and placement of your fence. Some locations may even require a permit.

3. Are you absolutely sure where your property line is?

Many disputes have arisen from questions about whose side the fence is on. We recommend the outside edge of your fence to be at least 2" inside your property line to avoid any encroachment on adjacent property

4. Have you talked to your neighbors?

Your fence will become part of their yard, and you'll have an easier time building it if you can have access from both sides. Besides, you may get lucky if they decide to share the cost with you.

5. UNSTABLE GROUND OR ROCK?

If you encounter rock or unstable ground, you can dig a hole and concrete the pipe into place much the same way you would a traditionally installed fence. This can be done either during the pipe installation or even after the fence is complete.



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STEP 1: LAY OUT MATERIALS

▼ ALL AMERICAN PICKET FENCE COMPONENTS

A



Post Cap (1)

B



$\frac{1}{8}$ " Hardened Steel Drill Bit (1)

C



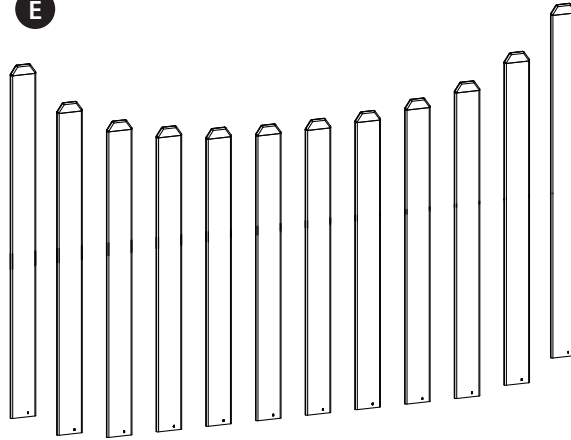
Post (1) - 2" x 3 1/2" x 44 5/8"

D



Rail Brackets (4)

E



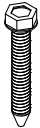
Picket 1 (2) - $\frac{3}{8}$ " x 2 3/4" x 36 1/2"
 Picket 2 (2) - $\frac{3}{8}$ " x 2 3/4" x 34 3/8"
 Picket 3 (2) - $\frac{3}{8}$ " x 2 3/4" x 32 3/4"
 Picket 4 (2) - $\frac{3}{8}$ " x 2 3/4" x 31 1/2"
 Picket 5 (2) - $\frac{3}{8}$ " x 2 3/4" x 30 3/4"
 Picket 6 (2) - $\frac{3}{8}$ " x 2 3/4" x 30 1/2"

F



Anchor Pipe (1) - 44 7/8"

G



1" Self-Augering Hex Head Steel Screws (2)
 (to secure post to pipe)

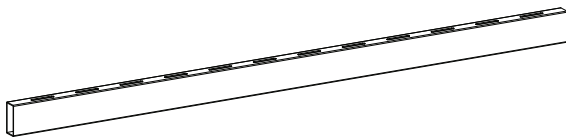
H



3/4" Self-Augering Stainless Steel Screws (24)
 (to secure brackets to posts and rails)

I

Top Rail (1) - 1 1/2" x 3 1/2" x 68 1/4"



J

Bottom Rail (1) - 1 1/2" x 3 1/2" x 68 1/4"



TOOLS YOU WILL NEED



Cordless Drill

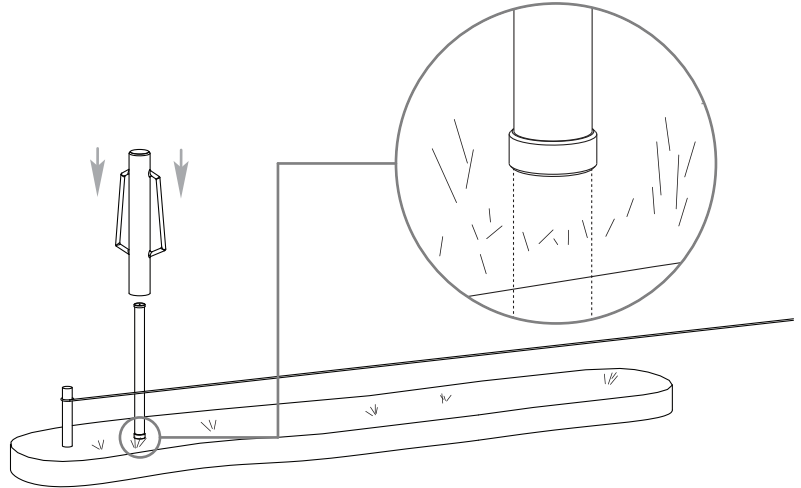


Level

STEP 2: INSTALL PIPE ANCHORS

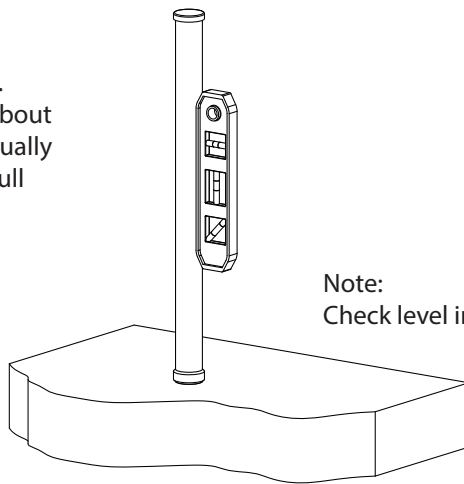
STEP 2.1

After establishing your fence lines with string and stake, drive your first pipe anchor (Part F) into the ground. The bottom of the plastic bushing should sit just above the ground when finished.

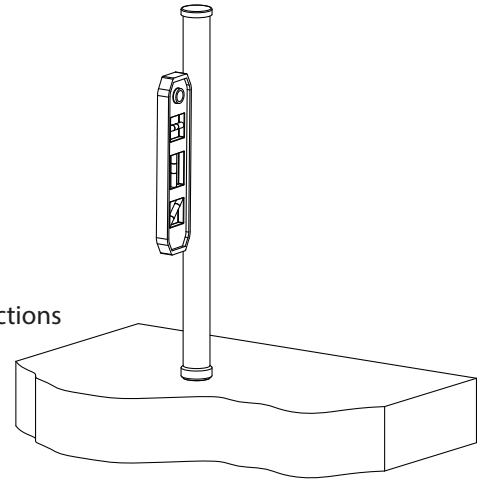


STEP 2.2

Try to drive the pipe as level as possible. Check for level every few inches. After about 18" deep, the trajectory of the pipe is usually established and you cannot manually pull the pipe back into level.

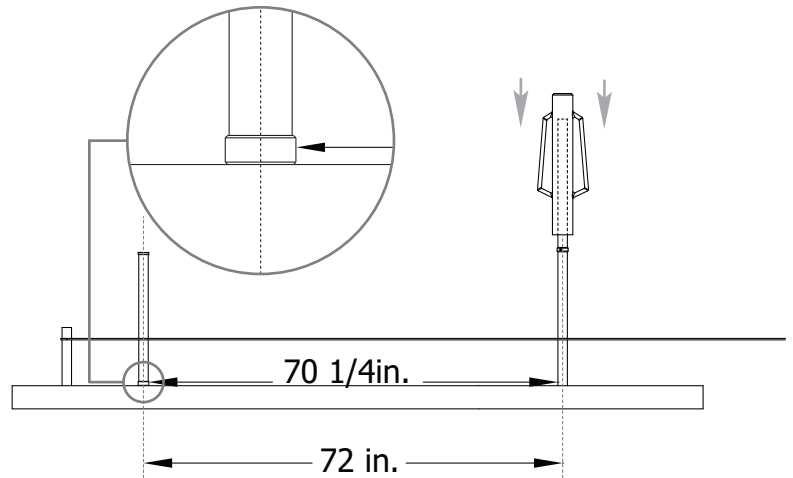


Note:
Check level in both directions



STEP 2.3

Identify location of your second pipe anchor and drive into the ground. The distance from plastic bushing to the next pipe should be 70 1/4" (Or center to center of pipe at 72")



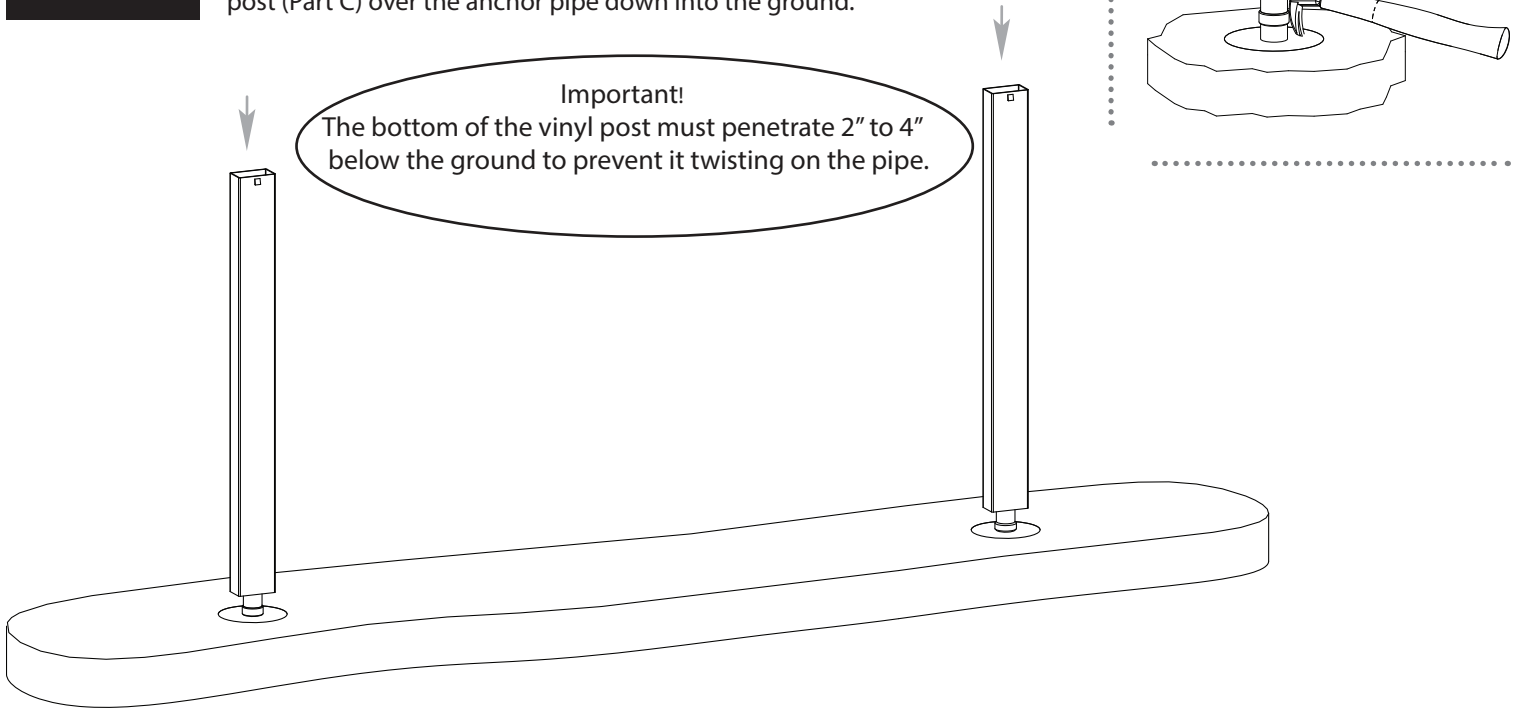
OPTIONAL

If your ground is dry and hard, use a claw hammer to loosen 2" or 4" of dirt around the base of the pipe.

STEP 3: INSTALL POST OVER ANCHOR PIPE

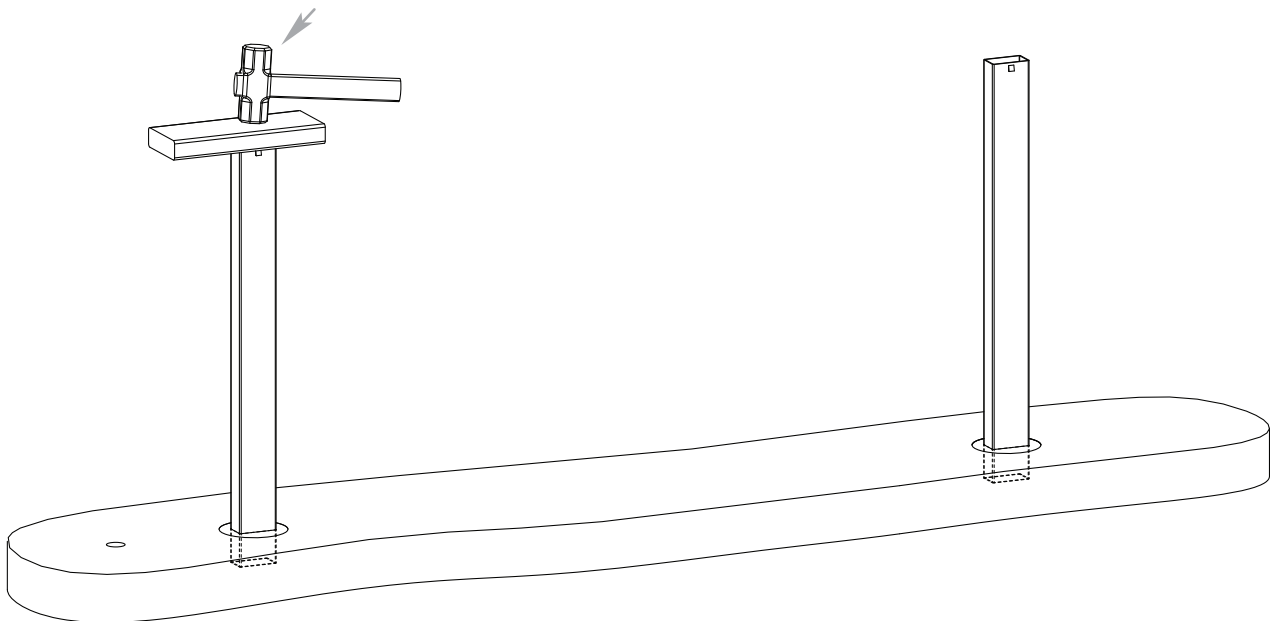
STEP 3.1

Orient post correctly with tabs at top and slide the vinyl post (Part C) over the anchor pipe down into the ground.



STEP 3.2

Using a wood block (or something to protect the top of the vinyl extrusion), pound the post so that the bottom 2" to 4" is below the ground. Repeat for second post.



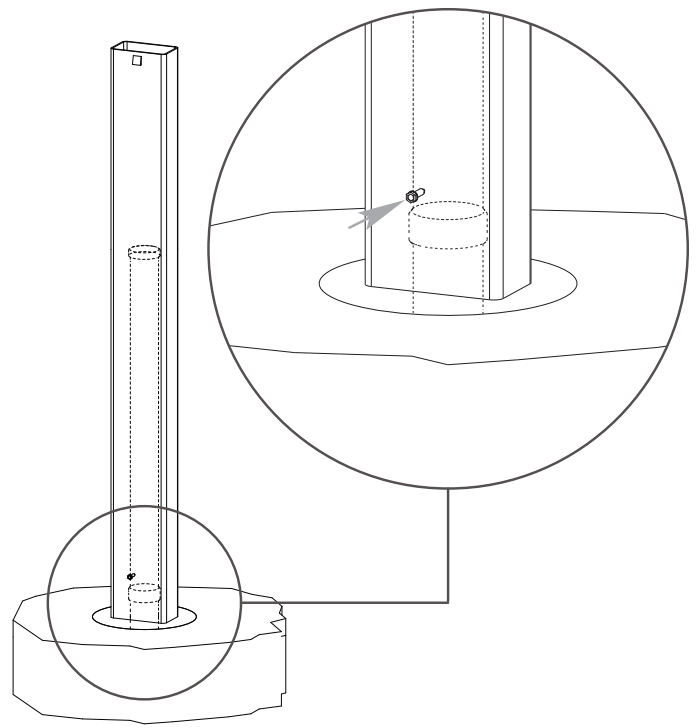
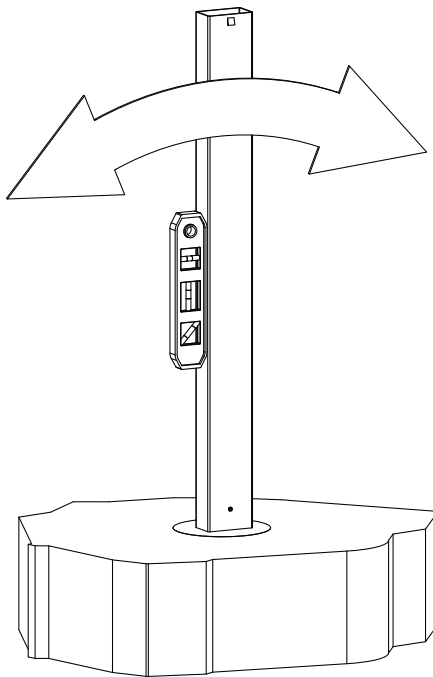
STEP 3.3

Secure vinyl post to pipe with (1) 1" self-augering hex head steel screw (Part G) as illustrated.

STEP 3.4

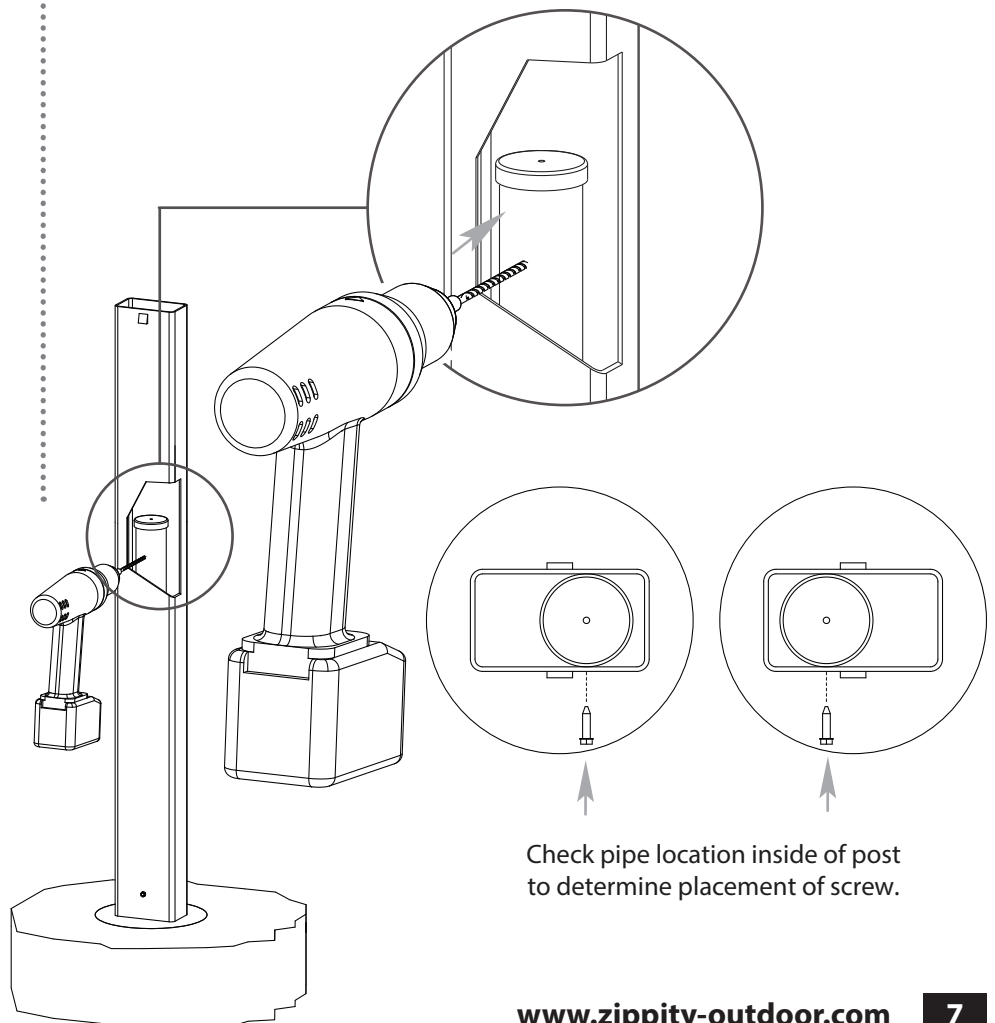
Using a level, adjust the top of the vinyl post to level as illustrated.

Secure only one post on pipe for now (not both). This will allow you to adjust the second post for fence panel installation



STEP 3.5

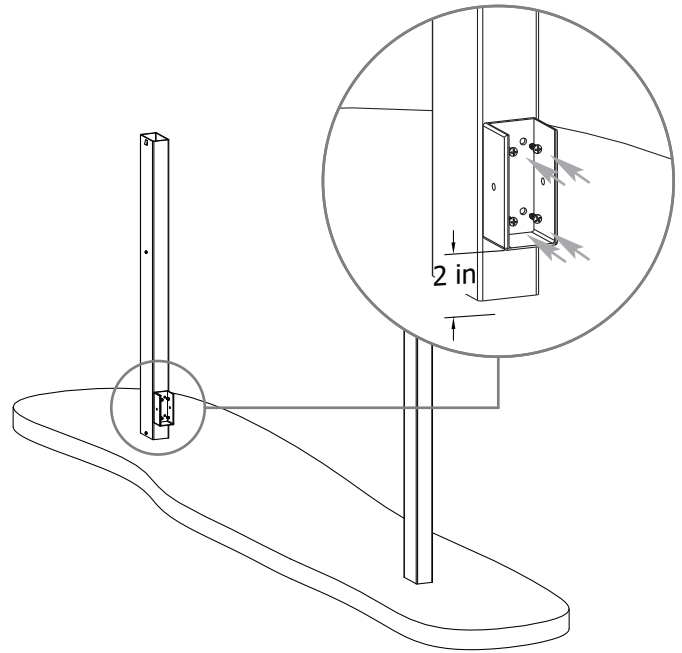
Look down the top of the post to determine location of pipe on vinyl post and secure with the second 1" self-augering hex head steel screw as illustrated.



STEP 4: INSTALL FENCE PANEL

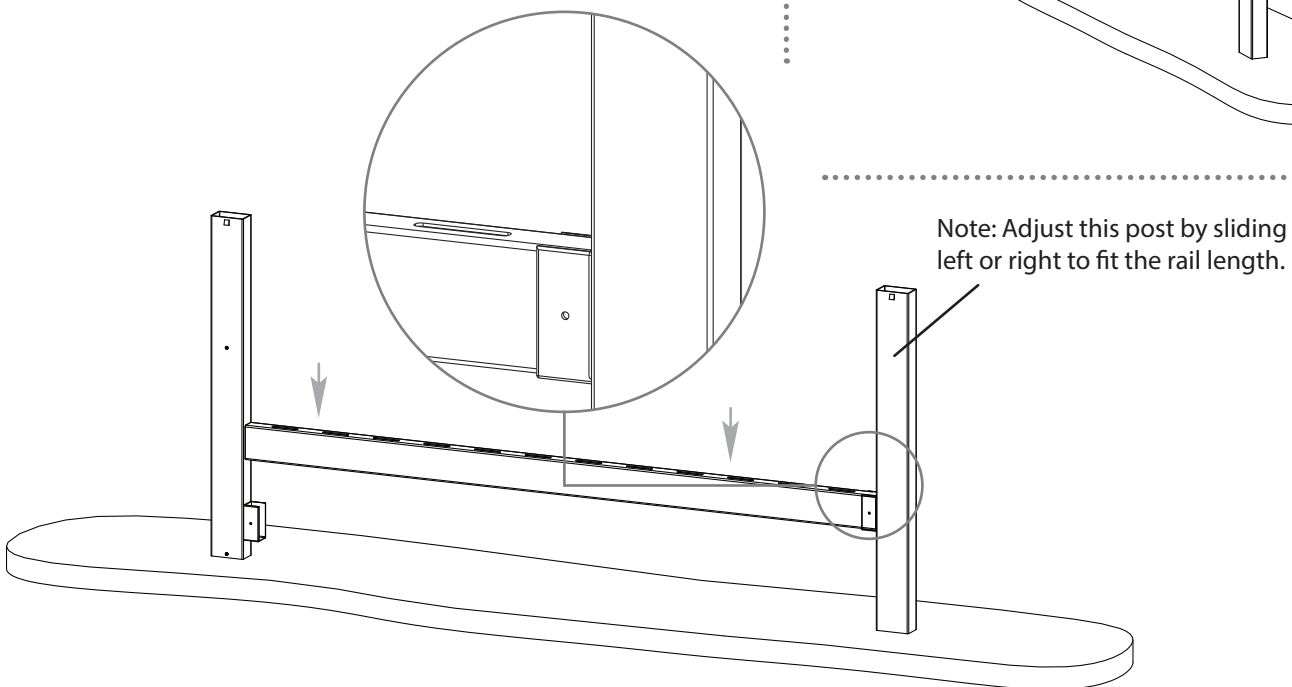
STEP 4.1

Install one vinyl bracket (Part D) on the vinyl post that has been secured to the pipe using (4) $\frac{3}{4}$ " screws (Part H) (approximately 2" off the ground).



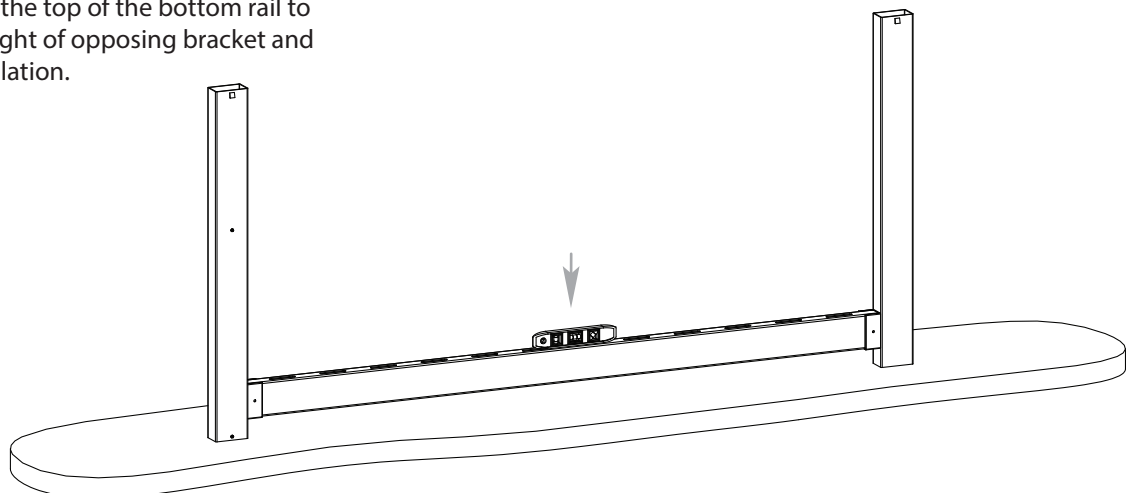
STEP 4.2

Slide second bracket over the opposite end of the bottom rail (Part J) and slide the rail down into the pre-installed bracket on the opposing side.



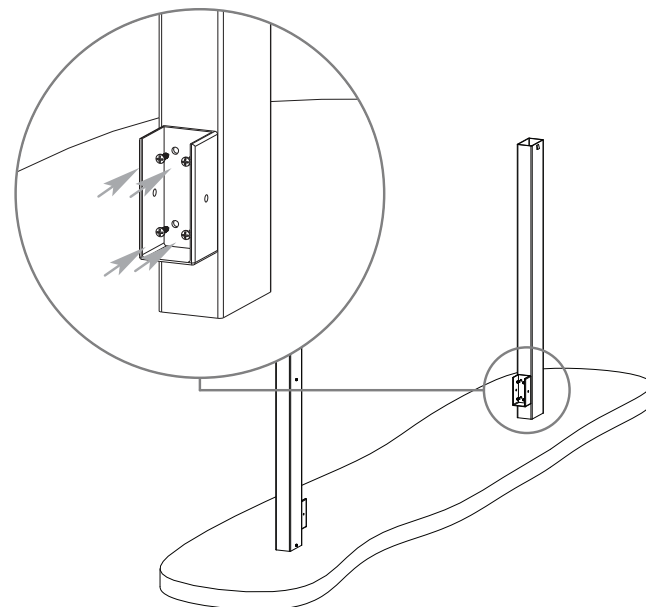
STEP 4.3

Use a level on the top of the bottom rail to determine height of opposing bracket and mark for installation.



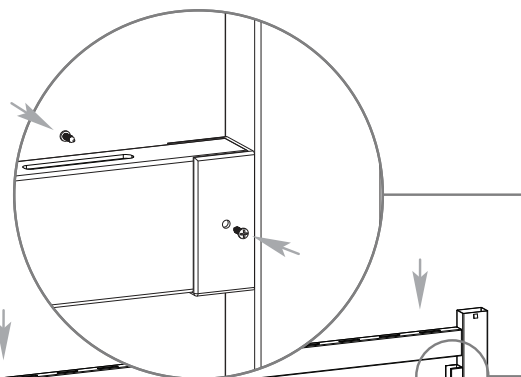
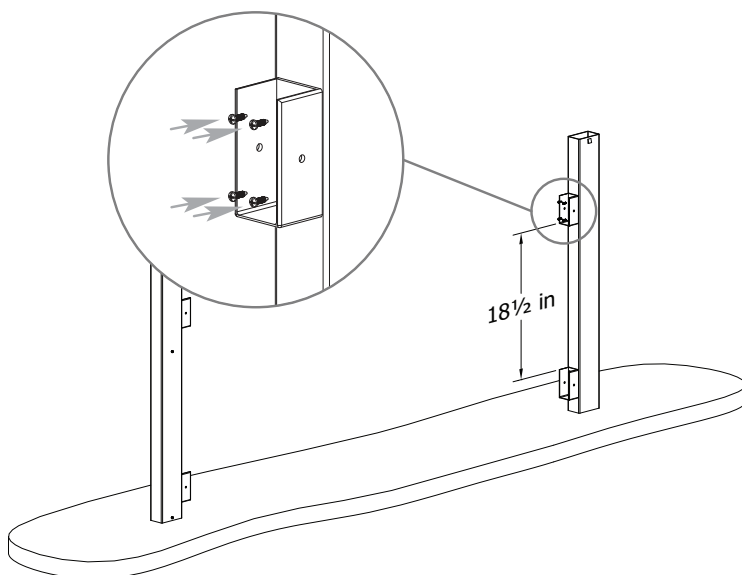
STEP 4.4

After marking location of second bracket, temporarily remove the bottom rail and attach the bracket to the post using (4) $\frac{3}{4}$ " self-augering stainless steel screws.



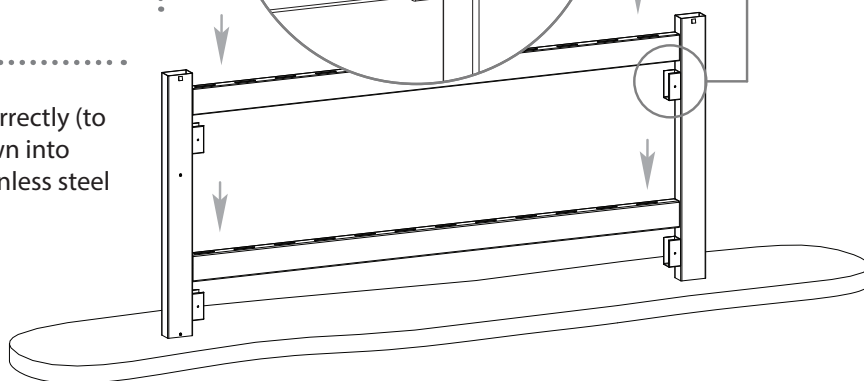
STEP 4.5

Install top brackets as illustrated using (4) $\frac{3}{4}$ " self-augering stainless steel screws per bracket.



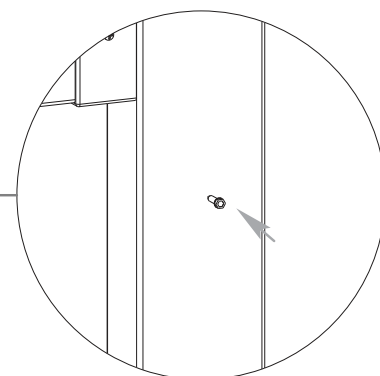
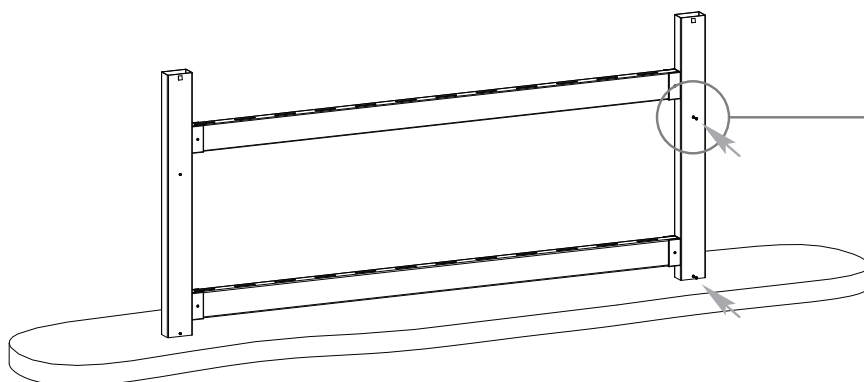
STEP 4.6

Orient bottom and top rails (Part I) correctly (to receive vertical pickets) and slide down into brackets. Use (2) $\frac{3}{4}$ " self-augering stainless steel screws to secure each bracket.



STEP 4.7

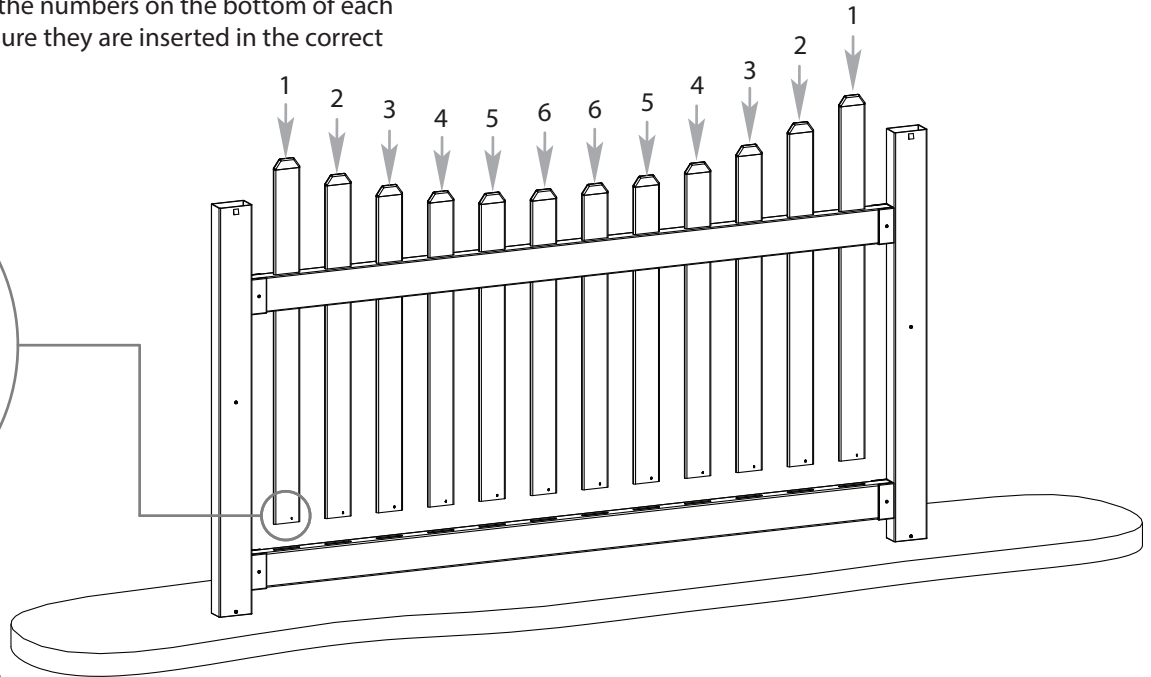
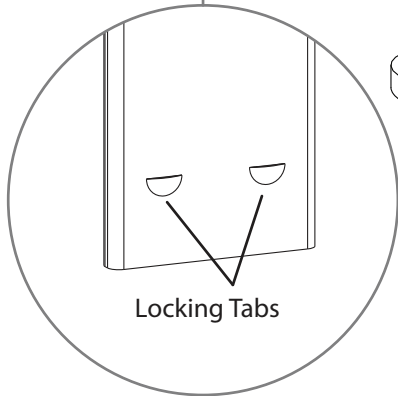
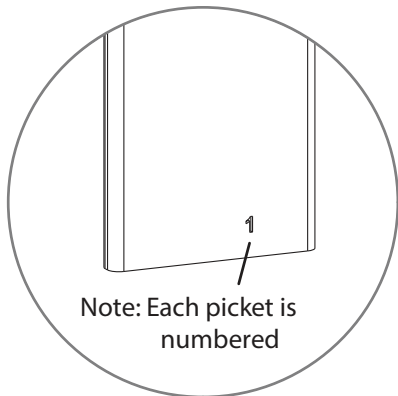
Once the top and bottom rails are secured, fasten the second post, following the same steps as outlined in step 3.



STEP 5: INSTALL PICKETS & POST CAPS

STEP 5.1

Install pickets (Part E) by inserting through top rail and locking into the bottom rail. Pay special attention to the numbers on the bottom of each picket to ensure they are inserted in the correct pattern.



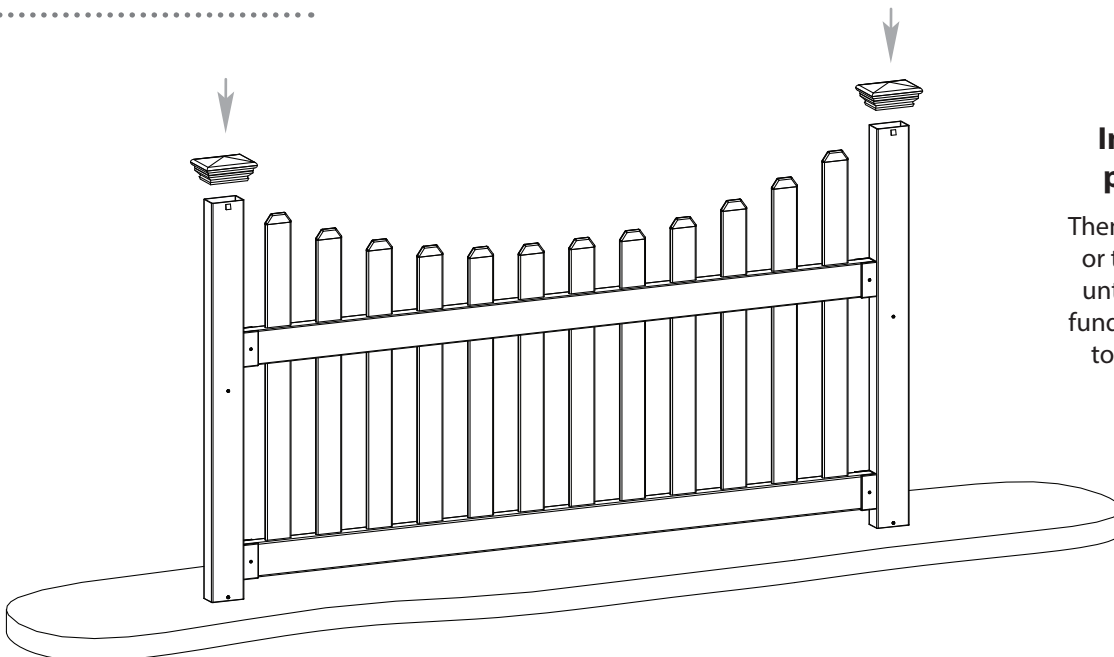
STEP 5.2

Install post caps (Part A). Push down on cap to lock it to vinyl post.



Install ONE complete panel of fence FIRST

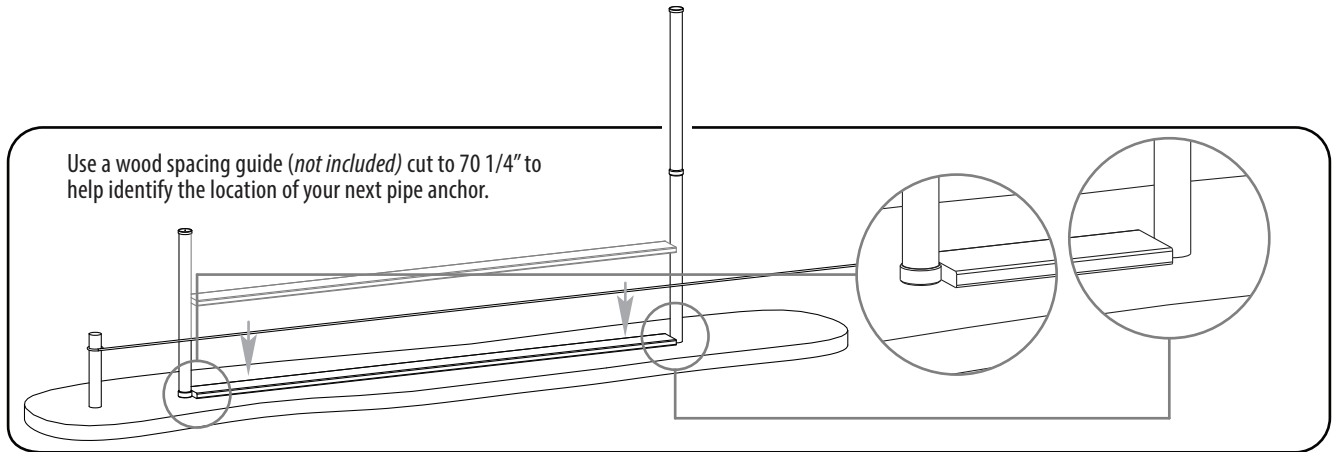
Then proceed to install only one or two pipe anchors at a time, until you fully understand the fundamentals. This will help you to avoid repetitive mistakes.



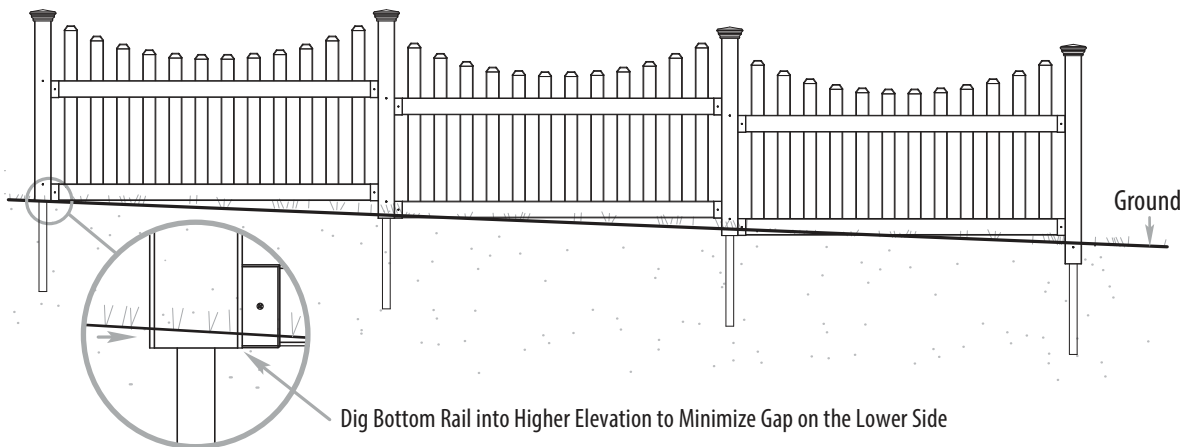
Post tops can be trimmed down as necessary.

TIPS

1. Careful planning & measuring of your fence is essential. Moving pipes once driven into ground is extremely difficult.
2. After you install your first panel and you have gone through the learning curve, you can opt to temporarily remove your fence panel and posts and continue driving all your pipe. This will enable you to work with an unobstructed string line.
3. When cutting PVC use a fine-toothed metal or wood-cutting blade.
4. For easier spacing of pipe anchors, you can optionally use a piece of 1x4 wood lumber cut at 70 1/4" for step 2.3.



5. Most yards are relatively level and will allow for a fairly simple installation. If your yard is steeply pitched or is very uneven you may need to stair step your panels as illustrated below. Post heights can be trimmed down as necessary.



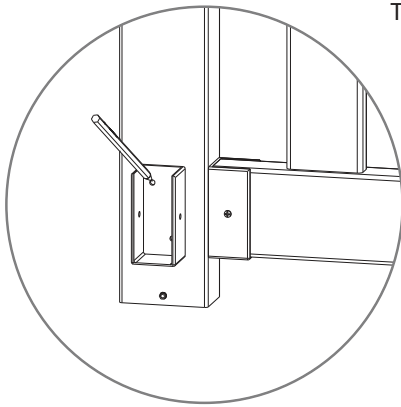
WARNING!

If your yard has a severe slope or elevation change greater than approximately 5" to 6" over one panel of fence, you will not be able to install this fence. Your post will not be long enough to accomodate.

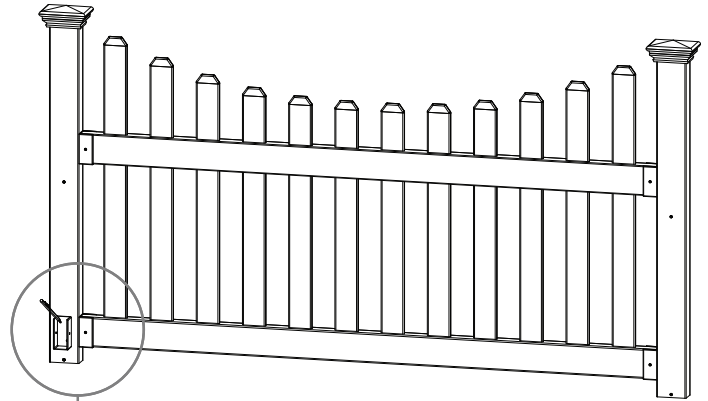
TIPS: INSTALLING BOTTOM BRACKET ON A 90° CORNER?

TIPS 1

Place the bottom bracket on the post and mark the locations of the two holes on the post.

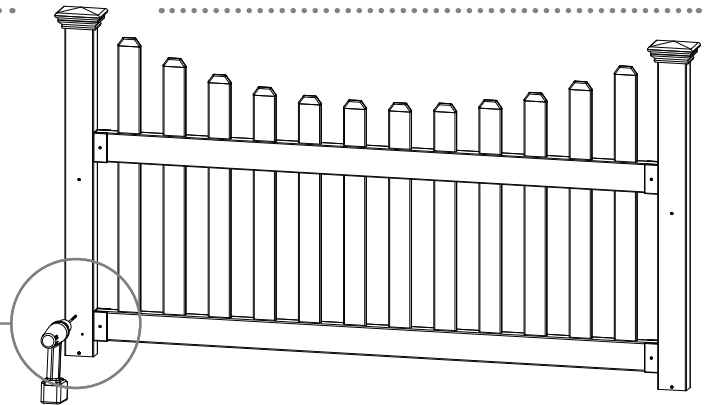
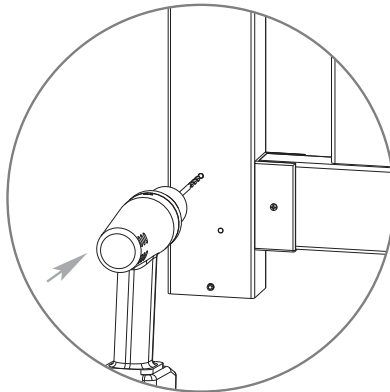


Tip: Alternatively you can use self-drilling metal screws (not included) for steel and avoid having to pre-drill.



TIPS 2

Using a 1/8" drill bit (Part B) for steel, pre-drill the vinyl post and internal steel pipe.



TIPS 3

Install bracket to vinyl post and pipe.

