

Assembly Instructions

Smooth Vinyl Ranch Gate

3 Rail Ranch Gate Kit



Gate Lock and Hinges are not included

PLEASE READ THESE INSTRUCTIONS BEFORE ASSEMBLY

During assembly, vinyl components should be laid on a non-abrasive surface (i.e. cardboard or drop cloth) so as not to scratch.

- Use care when applying PVC cement as it dries quickly, Vinyl should be cleaned with a mild detergent and non-abrasive cleaning pad or sponge.
- Vinyl components should be assembled without using excessive force, to avoid breakage.
- Assemble gate after fence installation, to accurately locate hinge and latch post and proper width size.
- Gates should not be made any wider than 48", to avoid sagging from hinge post.
- All hinge posts, properly installed, should have steel insert and filled at least 75% with concrete.
- Cut top and bottom rail 2" shorter than distance between hinge and latch post.

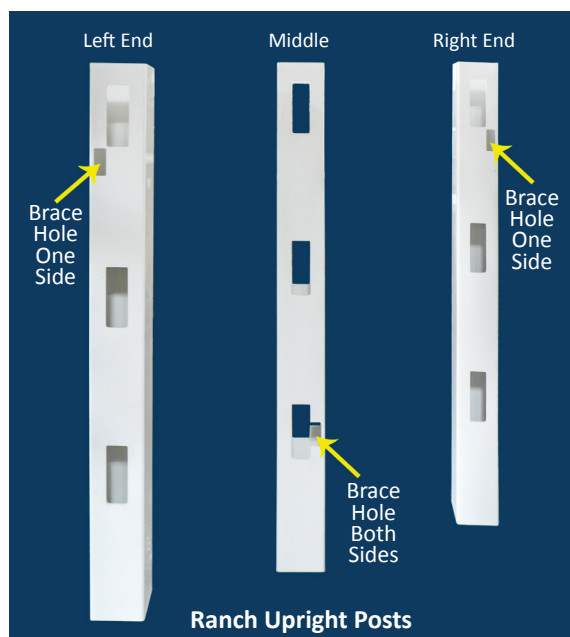
For Example: If the gate opening is 44" cut Top and Bottom rail to 42".

TOOLS NEEDED

- Measuring Tape / Ruler
- Pencil
- Screw Driver (Phillips #2)
- Drill with $\frac{3}{16}$ " bits
- Drop Cloth
- Square Level
- Rubber Mallet

Have Questions?
Call us at 1-800-483-1361

Step 1 Connecting Ranch Rails to the Middle Upright Ranch Post



Start with the Middle Upright Ranch Post bottom slot by inserting the Ranch Rail all the way. (Figure 1)
Then insert the remaining 2 Ranch Rails in the middle and top slot of the Middle Upright Post. (Figure 2)

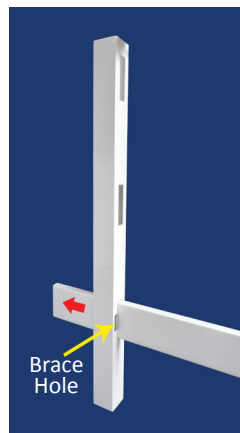


Figure 1

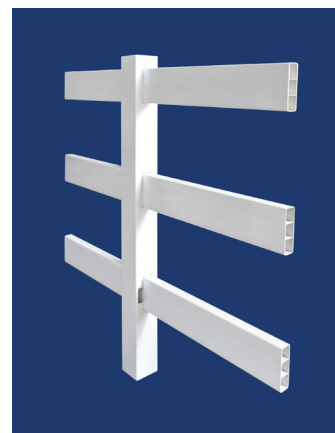


Figure 2

Step 2 Connecting Ranch Rail with the Diagonal Brace Support into Uprights Ranch Post

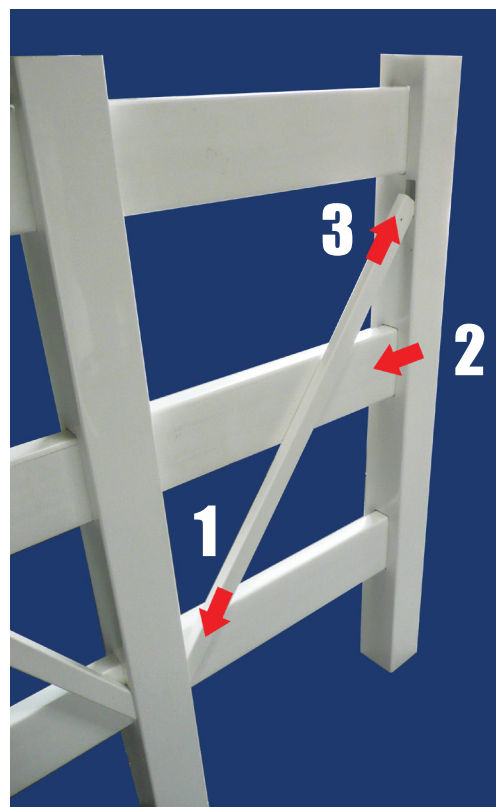
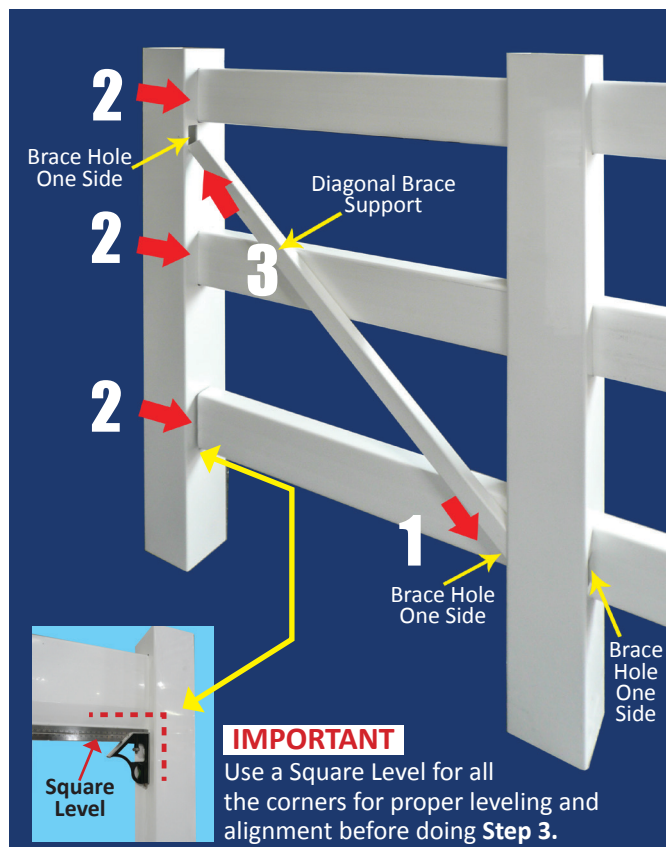
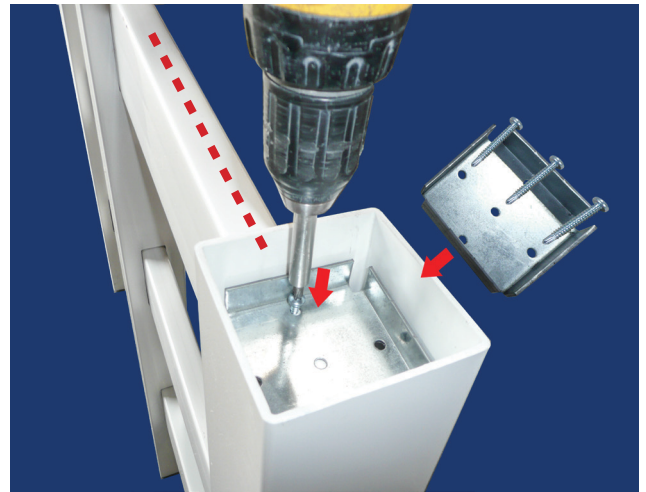


Figure 3

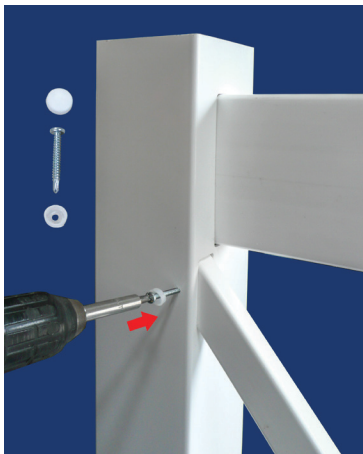
Insert the Diagonal Brace to the bottom Brace Hole of the Middle Upright Ranch Post (1); then hold the Diagonal Brace Support top end. Now insert the Left End Upright Ranch Post (2) into the Ranch Rails, at the same time insert the top end of the Diagonal Brace to the top Brace Hole of the Upright Ranch Post (3). Repeat the same procedure for the Right End Upright Ranch Post. (Figure 3) Use Square Level afterwards to align all the corners.

Step 3 Uprights Post Metal Support Installation

Post Metal Support (6 pcs) and
Metal Sheet Screws (18 pcs) included

**Figure 4**

Insert the Upright Ranch Post Metal Support into the top of the Upright Ranch Post and drive the Sheet Metal Screw (3x) parallel to the Ranch Rail (Figure 4). Repeat the same procedure for the bottom part. All 3 Upright Ranch Post, Top and Bottom part must have the Post Metal Support.

Step 4 Securing the Diagonal Brace to the Upright Ranch Post**Figure 5****Figure 6**

Using the 1½" Sheet Metal Screw (supplied), drive the Sheet Metal Screw with the Vinyl Washer into the Upright Ranch Post align to the Diagonal Brace Support (Figure 5) then tap the Vinyl Screw Cap into the Vinyl Washer (Figure 6). Do the same procedure to secure the middle and bottom part of the Diagonal Brace Support (Figure 7 & 8).

**Figure 7****Figure 8**

Step 5 Ranch Post Cap Installation

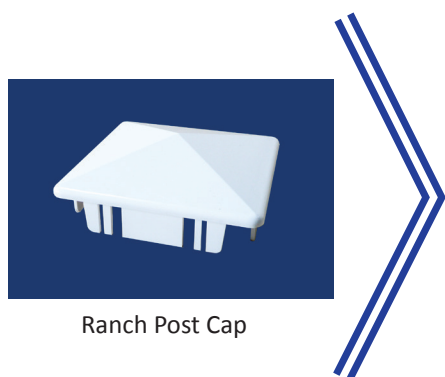


Figure 9

Put a small amount of Vinyl Glue on all of the sides of the Post Cap and gently tap, the Ranch Post Cap, into the top of the Uprights Ranch Post; wipe off any excess Vinyl Glue with damp cloth. (Figure 9) Repeat the same procedure for the other 2 Upright Post Caps.

