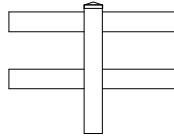


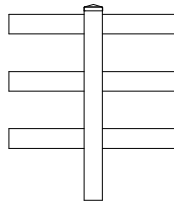
# Ranch Rail Gate Kit

## ASSEMBLY INSTRUCTIONS

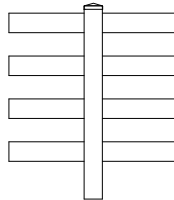
2 Rail Ranch



3 Rail Ranch



4 Rail Ranch



These instructions are to be used as general guidelines for the installation of your vinyl fence under normal installation conditions. Local conditions may exist which may require changes in the recommended methods of installation noted in these instructions such as extreme weather, bad soil conditions such as expansive soil or poorly compacted soil, extreme winds or heat, etc.

## **VINYL RANCH RAIL GATE KIT ASSEMBLY INSTRUCTIONS (cont.)**

### **KIT CONTAINS**

- Hardware Bag (Includes Hinges, Latches, and Fasteners)
- Gate Posts with rail brackets already installed
- Gate Rails
- Gate Post Caps
- PVC Glue



**IT IS IMPORTANT TO BECOME FAMILIAR WITH THESE INSTRUCTIONS BEFORE YOU BEGIN ASSEMBLING YOUR GATE.**

## **VINYL RANCH RAIL GATE KIT ASSEMBLY INSTRUCTIONS (cont.)**

We highly recommend that you do a dry run assembling the gate (assemble without using the glue). It is important not to glue the gate together until you have assembled the gate and made sure that the gate meets your specifications. Measure the width top, bottom and also the height. By preassembling the gate it will insure that you have everything you need to complete the gate and that the kit will meet your specifications on your order and that all of the pieces fit together properly.

Trouble shooting your gate is much easier before it is permanently glued together.

### **TOOLS NEEDED TO ASSEMBLE GATE:**

- Soft blow mallet
- Drill (chuck setting at its lowest setting to prevent over torque of screws)
- Drill bits (1/8")
- 7/16" wrench
- Tape Measure

**STEP 1:** Prepare a flat surface or table to assemble the gate.

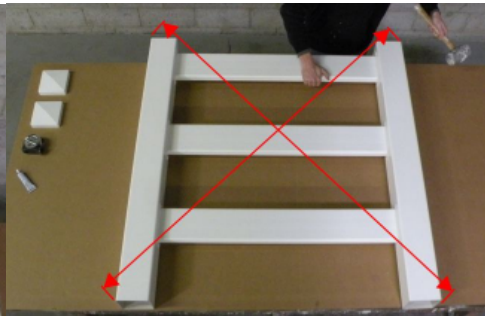
**STEP 2:** Layout Posts and Rails as shown and insert the rails into the gate posts



## VINYL RANCH RAIL GATE KIT ASSEMBLY INSTRUCTIONS (cont.)



STEP 3: Measure the gate as shown and diagonally to make sure that the gate is the desired width. Gate should be made so that it is 2-3" smaller than the gate opening of the fence (we refer to the measurement between the gate posts as the gate opening).  
Example: 48" Gate Opening, gate should be 45 to 46" wide.



STEP 4: Once satisfied with the measurements of the gate, disassemble the gate and you are now ready to glue the gate together.

## VINYL RANCH RAIL GATE KIT ASSEMBLY INSTRUCTIONS (cont.)

STEP 5: Apply an ample amount of PVC glue to the post brackets which have been inserted into and riveted to the gate post at the factory. Apply the PVC glue to one post rail pocket at a time as the glue will set up very rapidly, in just a few seconds.



Once glued, insert a rail into the hole and tap the rail into the pocket using care to make sure the end of the rail is not damaged by the hammer. It is important that the rail fits snug to the back of the post. Repeat this step with the same gate post for all rails.



STEP 6: Once you have completed gluing and inserting the rails in each pocket on the one gate posts, repeat the same steps by gluing and inserting the rails into the other gate



## VINYL RANCH RAIL GATE KIT ASSEMBLY INSTRUCTIONS (cont.)

post. Use a soft blow mallet to make sure that the rails are completely bottomed out into the gate post.

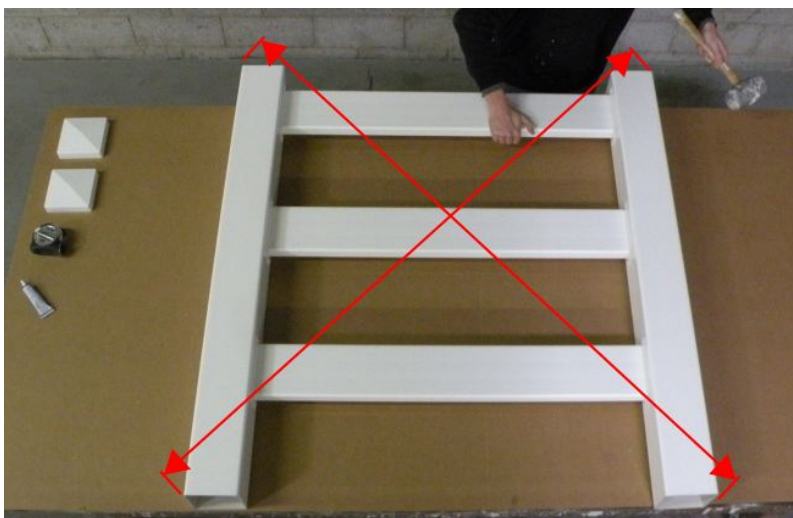


**STEP 7:** Measure the gate to make sure the width is the right measurement and measure from corner to corner of the gate to make sure it is assembled square. Make adjustments to the gate as required so it is the right width and square.

## VINYL RANCH RAIL GATE KIT ASSEMBLY INSTRUCTIONS (cont.)



Help Tip: The gate is square if both measurements from corner of the gate to the other corner of the gate are the same (see picture below). If the measurement is not the same, adjust the gate while the glue has not dried where the measurement is equal.



**STEP 8:** Glue the caps onto the post. To do this, apply a small amount of PVC glue inside the cap and then push the cap onto the gate post.

## VINYL RANCH RAIL GATE KIT ASSEMBLY INSTRUCTIONS (cont.)



STEP 9: Install the gate by following the gate installation instructions included with your fence purchase. Additional copies of the instructions can be found on our website.