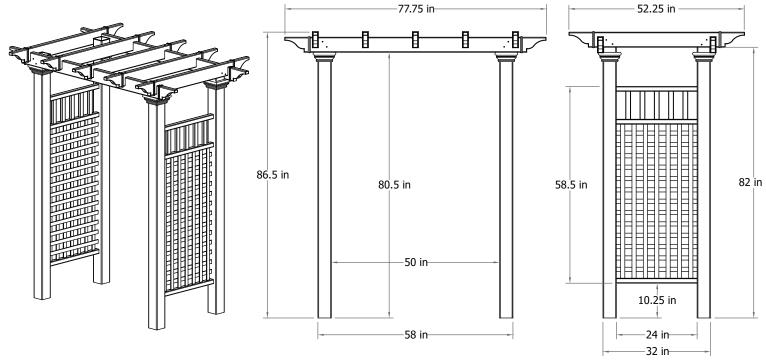
# **ASSEMBLY INSTRUCTIONS**



# The Fairfield Arbor



Please read through before starting assembly.

### IMPORTANT: CHECK THE INSIDE OF YOUR POSTS FOR ALL MATERIALS.

### Check Box for These Contents

In the event of missing or defective parts please call our customer service dept. at 1 800 282 9346 (Mon. to Fri. 8:00 AM to 4:00 PM EST).

- **1.** Rafters (5) 1 1/2" x 4 1/2" x 38" (3.8 x 11.4 x 96.5 cm)- 10838
- 2. Pergola End Caps (14) 10700-1
- **3.** Post Caps (4) 10824
- **4.** Right Posts (2) 4"x4"x 84" 10 x 10 x 213.4 cm) 10792
- **5.** Left Posts (2) 4"x4"x 84" 10821
- 6. Post Trims (4) 10737-1
- **7.** Carrying Beams (2) 1 1/2" x 4 1/2" x 63 1/2" (3.8 x11.4 x 161.3 cm)- 10834-1
- **8.** Side Panel Top-Rails (2) 1 1/2" x 1 1/2" x 31 5/8" (3.8 x 3.8 x 80.3 cm)- 10822
- **9.** Side Panel Vertical Spindles (10) 7/8" x 1 1/2" x 10 3/8" (18.1 x 3.8 x 26.4 cm)-10795
- **10.** Side Panel Middle Rails (2) 1 1/2" x 1 1/2" x 31 5/8" (3.8 x 3.8 x 80.3 cm)- 10823
- **11.** Side Panel Square Lattices (2) 1/2" x 26 1/2" x 47 3/4" (1.3x67.3x121.3cm)-
- **12.** Side Panel Horizontal Bottom Rails (2) 1 1/2" x 1 1/2" x 31 5/8" (3.8 x 3.8 x 80.3 cm)- 10794
- 13. 3" Stainless Steel Screws (for Rafters) (30) 20007
- 14. Tube of Vinyl Glue 20000
- **15.** #8 x 2 1/2" (6.3 cm.) Stainless Steel Screws (for wood posts) (8) 20009-1

### Additional Materials Required

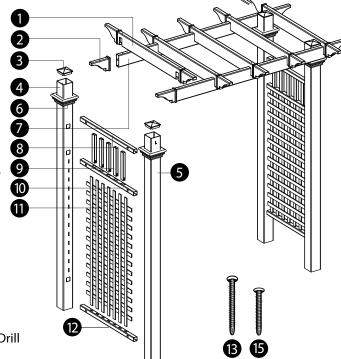
- 4" x 4" x 4' (122 cm) Long Wood Posts (4) (Only for Option 1)
- · Concrete Ready Mix
  - \* Purchase separately from your local lumber store

### Tools You Will Need

• Hammer - Tape Measure - Level - Stool or Short Ladder - Shovel - Cordless Drill

## General Information

- Read Instructions through carefully before beginning assembly.
- When assembling components, place on a non-abrasive surface (i.e. shipping box) to avoid scratching.
- We recommend an area approx 10'x 8' for unobstructed assembling.
- You should not need to use excessive force when assembling components.



(Not to scale)

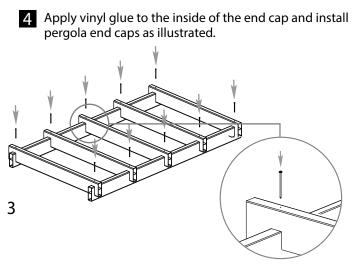
# **STEP ONE**

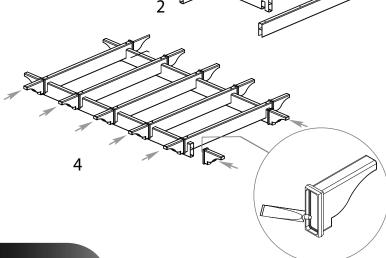
# Assemble the Arbor Top

- Lay out the two carrying beams as illustrated with predrilled holes facing up.
- Position the five rafters over the respective predrilled holes on the carrying beams as illustrated.

Note: The self-auguring screws will drill through the internal rib. Keep the screw straight to drill through the internal rib.

Using the 3" screws fasten the five rafters to the carrying beams.



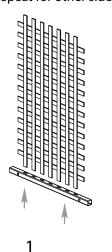


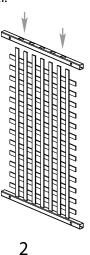
# **STEP TWO**

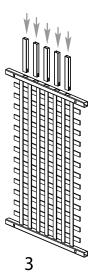
# Assemble the Side Panels

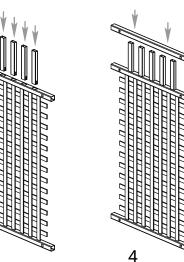
- Insert the lattice into the bottom rail as shown. Note: Bottom rail will have 7 holes on one side only.
- Insert the lattice assembly into the middle rail. Note: Middle rail will have 7 holes on the bottom side and 5 holes on the top.
- Insert the five spindles into the top side of the middle rail. Note: The middle rail will have 5 holes on one side only.
- 4 Slide the top rail over the lattice assembly.

Repeat for other side panel.









Note: When assembling the lattice and spindles into the middle rail you may find there is not enough room for both parts. Evenly adjust the middle rail so the lattice and spindles meet in the middle inside the rail. These parts will fall into place once you move to step 3 and insert the panel into the posts.

## **STEP THREE**

### Attach Side Panels to Posts

- 1 Set out one post and complete the side panel by inserting the side panel assembly into the holes on the post. Push rails until the tabs snap into place.
- Repeat for the adjacent post.

  Note that there is a Left and Right post. They are marked at the top of the post.

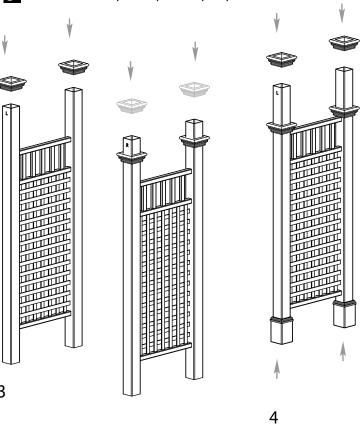
Each side panel should have a Left and Right post.

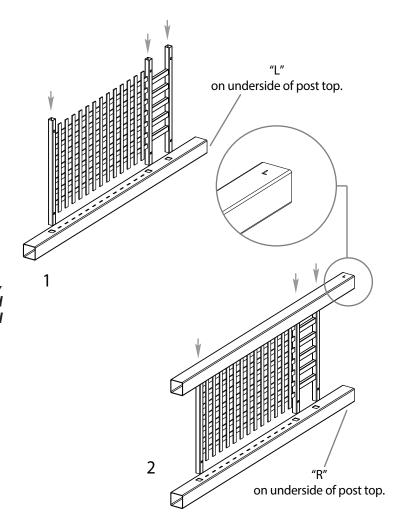
NOTE: if you intend to install a gate or wings from the arch, before you install the arch, insert a 1  $\times$  4 (3 cm  $\times$  10 cm) wood board approximately 5 ft. (152.4 cm) up the inside of vinyl cavity. (1  $\times$  4 (3 cm  $\times$  10 cm) wood board purchased separately)

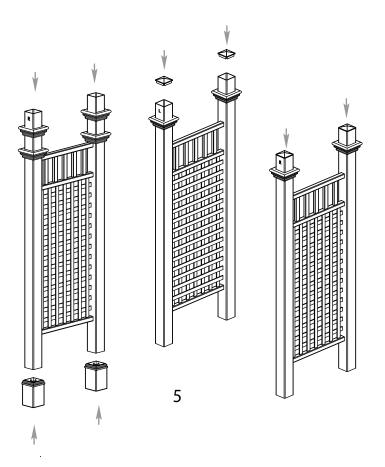
## **STEP FOUR**

## Attach Trim Caps to Posts

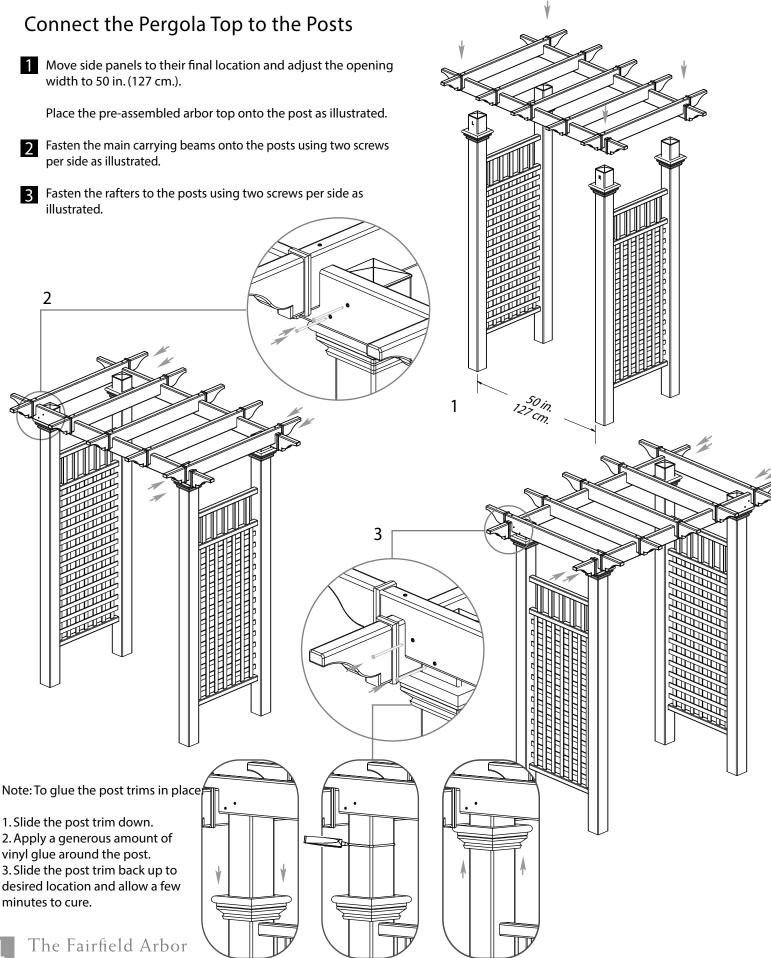
- 3 Slide trim caps into place as illustrated.
- If you purchased the Trim Kit, also slide the second set of trim caps and base moldings at this point.
- **5** Glue and insert post caps on top of posts as illustrated







# **STEP FIVE**



## STEP SIX

## Install the Arbor into the Ground

### You have Two Options to Complete this Step.

(\* purchased separately)

#### **OPTION ONE -** If Your Arch:

- · is going to be installed with fencing or a gate
- is located in a high wind or hurricane area
- is located in ground conditions that are not level

### Consider Using:

# \*4" x 4" x 4' Long Wood Post (4) 15 2 1/2" Stainless Steel Screws (8)

- Purchase separate from your local lumberyard
- Recommended to be installed in concrete footing

#### **OPTION TWO** - If Your Arch:

- is intended to be used as a stand alone garden accent or pathway
- · is located on level ground

### Consider Using:

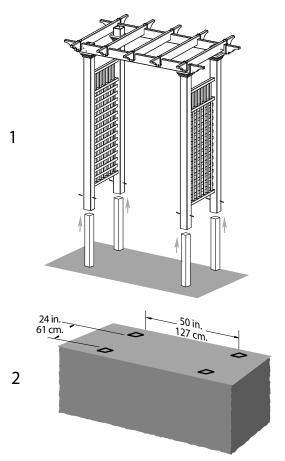
#### \*4" EZ Mount Post (Kit of 4)

- · Purchase from Vita, www.wearevita.com
- · Instructions are included with the kit

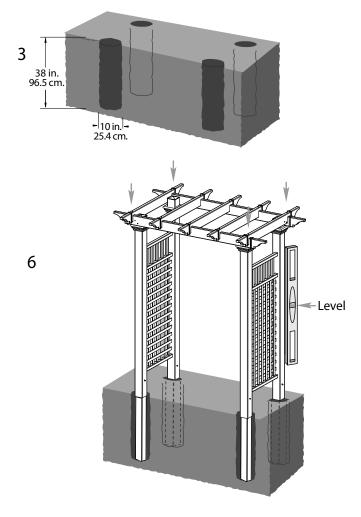
### Into Earth with Concrete Footing (Option One)

# Arch must be well secured to prevent tipping over from wind load, etc.

- Insert the four 4"x4"x4' pressure treated wood posts into the bottom of the vinyl posts until they bottom out against the horizontal rail. Fasten with two 2 1/2" long screws per post on the side of the post (centered) approximately 10" from the bottom. Note that there are no pre-drilled holes.
- 2 Move the arbor to it's final location (you will need a helper).
- 3 When you have identified the location of each post, mark the positions on the ground and then move the arbor aside.
- Excavate four holes approx 38 in. (96.5cm.) deep. The location and excavation of these four holes is the most critical step and should be completed with care.
- 5 Carefully move the arbor back into position and level both horizontally and vertically.
- 6 Check your measurements to confirm that arbor is secured and placed correctly.
- 7 Backfill the holes with cement.



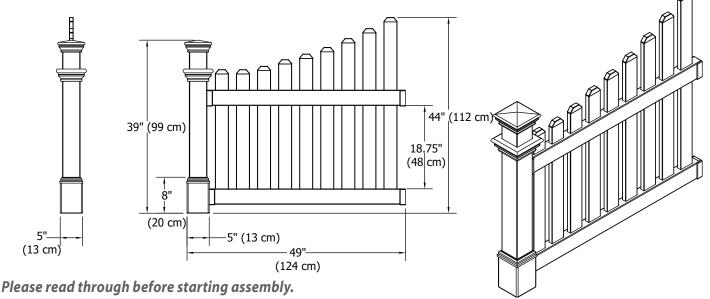
(Measurements shown are approximate)



# **ASSEMBLY INSTRUCTIONS**



# **Cottage Picket Wings**



## **Check Box for These Contents (1 Box)**

In the event of missing or defective parts please call our customer service dept. at 1 800 282 9346 (Mon. to Fri. 8:00 AM to 5:00 PM EST).

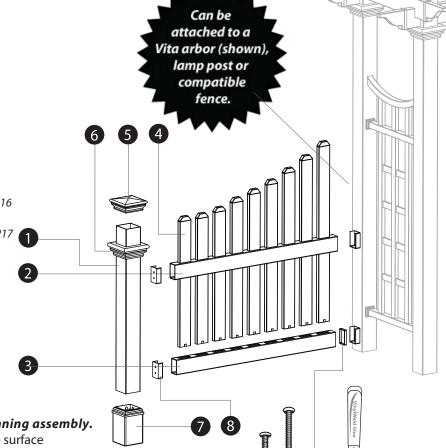
- **1. Posts (2)** 4"x 4" x 54" (10 cm x 10 cm x 137 cm) 10126
- **2. Top Rails (2)** 2" x 3.5" x 44.5" (5 cm x 9 cm x 113 cm) 10103
- 3. Bottom Rails (2) 2" x 3.5" x 43.5" (5 cm x 9 cm x 110 cm) 10104
- 4. Pickets (4) Length 29.25" (74 cm) 10105
- Pickets (2) Length 30" (76 cm)- 10107
- **Pickets (2)** Length 31.5" (80 cm) 10108
- **Pickets (2)** Length 32.75" (83 cm) 10109
- **Pickets (2)** Length 34.25" (87 cm) 10110
- Pickets (2) Length 36.25" (92 cm) 10111
- **Pickets (2)** Length 38.5" (97 cm) 10112
- **Pickets (2)** Length 41" (104 cm) 10113
- 5. External Post Caps(2) 4" x 4" (10 cm x 10 cm) 10735-1
- **6. Post Trim Caps(2)** 4" x 4" (10 cm x 10 cm)- 10737-1
- 7. Base Moldings(2) 5"x 5" (13 cm x 13 cm) BM20022
- 8. Rail Mount Brackets (8) 2" x 3.5" (5 cm x 9 cm)- 10045 Hardware Kit (Includes):
- 9.5/8" (16 mm) Self-tapping stainless Screws(24) 20016
- 10.3" (76 mm) Stainless Steel Screws (8) 20007
- 11. Rail end spacers(2) 2" x 3.5" x .5" (5 cm x 9 cm x 13 mm)- 10217
- 12. Tube of *vinyl weld glue* (1) 20000

### **Tools You Will Need**

- Cordless Drill with #2 Phillips bit
- · Tape measure
- Pencil
- Level
- Shovel
- Two bags of pre-mix concrete (optional)

### **General Information**

- · Read Instructions through carefully before beginning assembly.
- When handling components, place on a non-abrasive surface (i.e. shipping box) to avoid scratching.
- We recommend an area approx 5'x 5' (1.5 m x 1.5 m) for unobstructed handling.



Not to Scale

# **Cottage Picket Wings Installation**

# **STEP ONE**



Lay out one of the posts (part 1). Measure 8" (20.3 cm) from one end of the post and put a mark. Center the rail mount bracket (part 8) on the post, with the open end at the 8" mark. Using two screws 5/8" (16 mm), fasten the bracket to the post as illustrated. Repeat this for the second post. **Note:** All screws are self-tapping and require no pre-drilling.



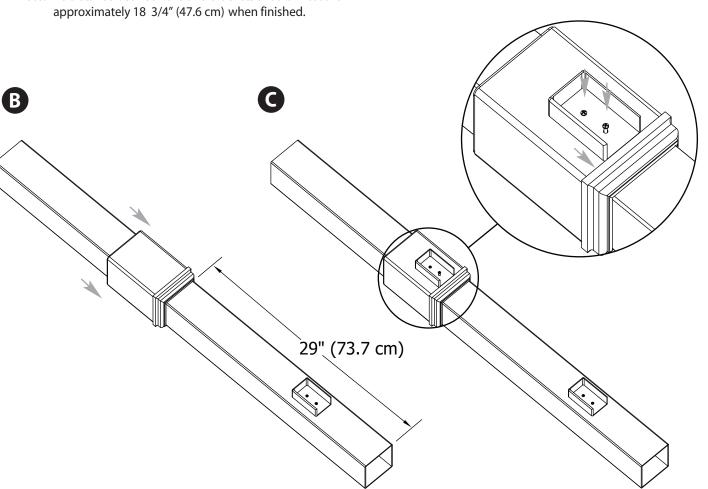
Take one of the posts and measure 29" (73.7 cm) from the same end of the post as in step 1. Put a mark on the post at this distance.

Slip one of the base moldings (part 7) onto the opposite end of the post as illustrated. Slide it up the post until the top edge of the molding is at the 29" (73.7 cm) mark.

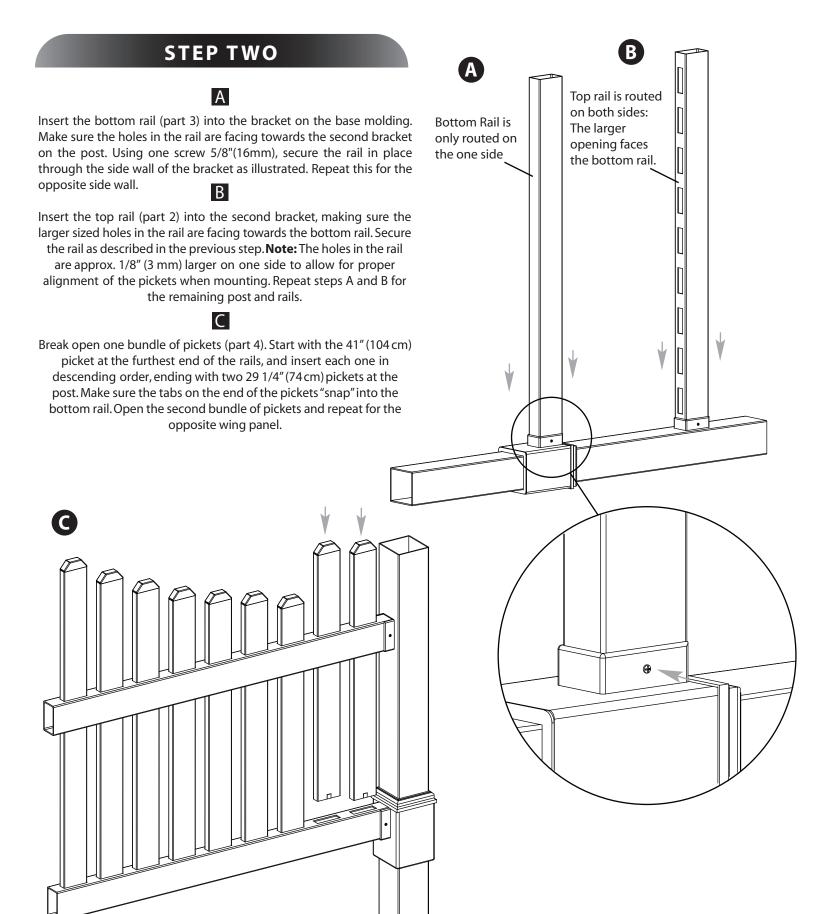


Center another rail mount bracket on the base molding, keeping the open end of it tight against the raised lip of the base molding trim. Fasten the bracket in place using two 3" (76 mm) screws. Repeat steps A through C for the other post.

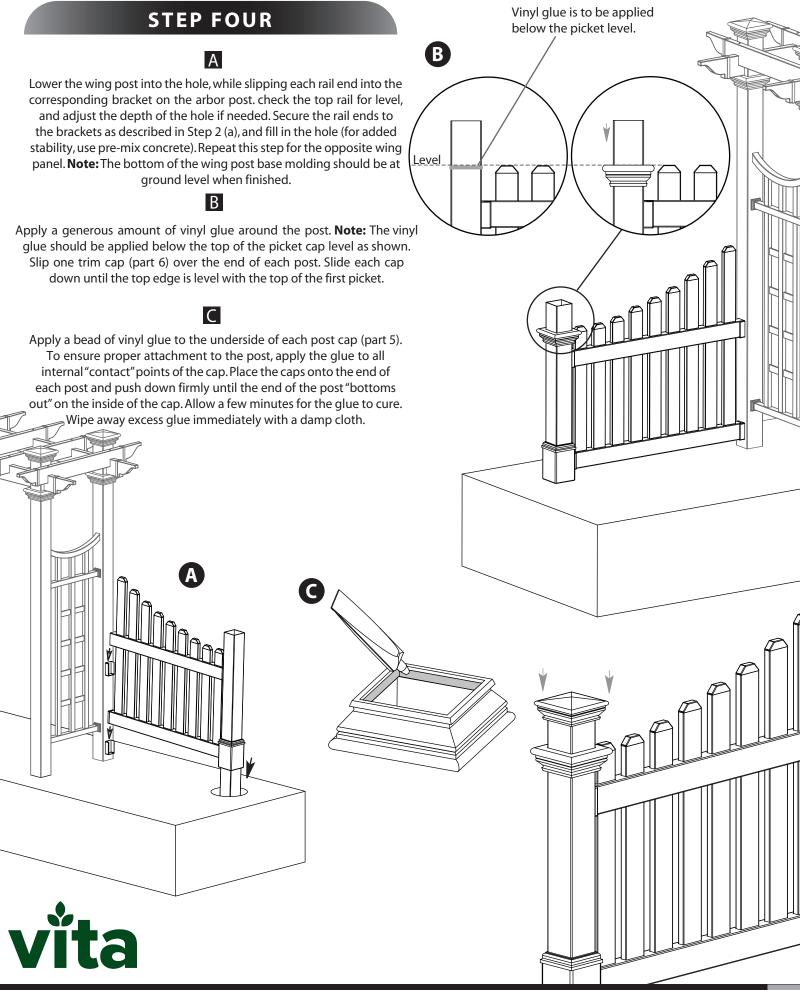
Note: The distance between the two brackets should measure



8" (20.3 cm)



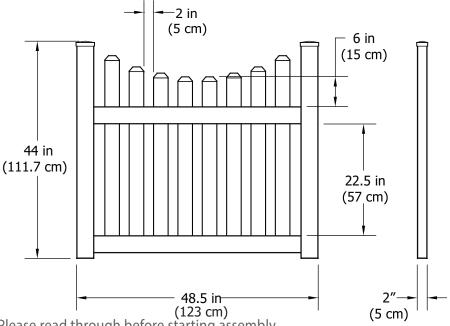
# STEP THREE Α Determine which side of your arbor the wings will be attached to. Fasten a rail mount bracket to the outside of the arbor base molding in the same manner as described in Step 1 (c). **Note:** If your arbor does not have a base mold, install bracket directly on arbor (B). You will need to use 1/2" (13 mm) filler (A) as bottom rail is shorter to allow for base mold. В Using two 5/8" (16 mm) screws, fasten a second bracket to the outside of the arbor post as illustrated. The distance between the brackets on the arbor post must equal the distance measured between the brackets on the wing post. Repeat steps A and B for the arbor side panel. Using the distances shown, mark out each hole location on both sides of the arbor. Dig out two 16" (41 cm) deep holes. B Rail end spacer (PN 10217) may not be required if your arbor post includes decorative base molding **Ground Level** 42" -15.5" (39.4 cm) (107 cm) \_ 49" -(124 cm)

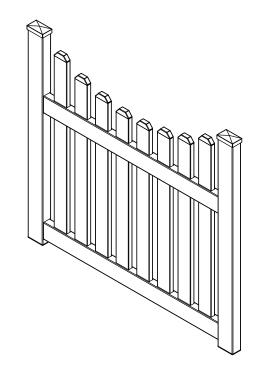


# ASSEMBLY INSTRUCTIONS



# Cottage Picket Gate





Please read through before starting assembly.

### Check Box for These Contents (1 Box)

In the event of damaged, missing or defective parts please call our customer service dept. at 1 800 282 9346 (Mon. to Fri. 8:00 am to 5:00 pm EST).

- 1. Posts (2) 2"x 3 1/2" x 43.5" (5 cm x 9 cm x 110.5 cm) 10841
- **2. Top Rail** (1) 1 1/2" x 3 1/2" x 48 1/4" (4 cm x 9 cm x 123 cm) 10842
- **3. Bottom Rail** (1) 1 1/2" x 3 1/2" x 48 1/4" (4 cm x 9 cm x 123 cm) 10843
- **4. Pickets** (2) 7/8" x 3" x 38 1/2" (2 cm x 7.6 cm x 98 cm) 10112

**Pickets** (2) 7/8" x 3"x 36 1/4" (2 cm x 7.6 cm x 92 cm) - 10111

**Pickets** (2) 7/8" x 3"x 35" (2 cm x 7.6 cm x 89 cm) - 10114

**Pickets** (2) 7/8" x 3"x 34 1/4"(2 cm x 7.6 cm x 87 cm) - 10110

- 5. Steel Hinge Set (1) 30020
  - \*includes (26) 1" Hex Head Screws 21002
- 6. Steel Latch Gate Set (1) 30023
  - \*includes (6) 1" Hex Head Screws 21001
- 7. Self-tapping stainless Screws (8) 5/8" (16 mm) 20016
- (\*) Gate will fit:

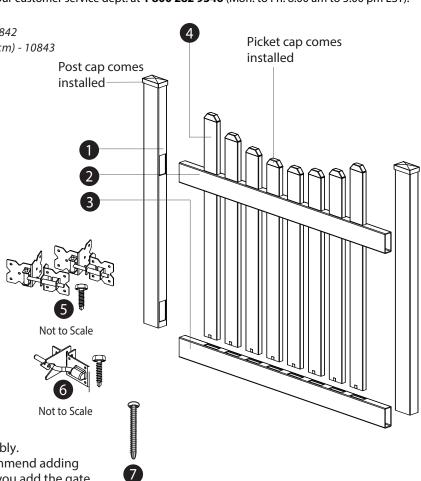
Nantucket Legacy, Nantucket Deluxe, Fairfield Deluxe, Fairfield.

### **Tools You Will Need**

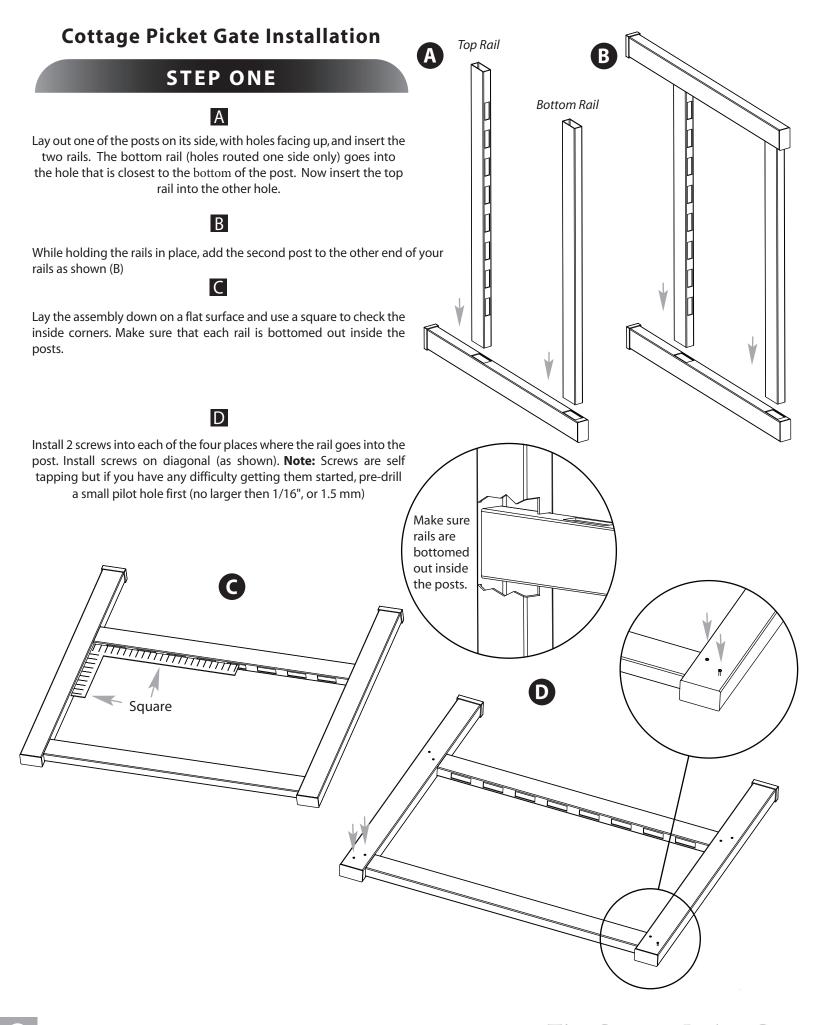
- Cordless Drill with #2 Phillips bit and 1/8" (3 mm) drill bit.
- 3/8" (10 mm) Socket Wrench
- Phillip Screwdriver
- 11/16" (18 mm) Or adjustable wrench
- Tape measure, Square and Level
- M10 Socket Diameter of 14.7mm

### General Information

- Read Instructions through carefully before beginning assembly.
- Please note: for a secure attachment to your arbor, we recommend adding pressure treated wood to the inside of the arbor post before you add the gate
- When handling components, place on a non-abrasive surface (I.e. Shipping box) to avoid scratching.



Not to Scale



## **STEP TWO**

### Hinges and Latch Installation

Now determine which way your gate is going to open in your arbor. After you determine which side of the gate to install your hinges, flip the gate over so that the screws you installed in Step D are on the back side of the assembly - this will ensure these screws are not in the way when you install the hinge"



Separate the hinges (part 5) into two halves. Place the half with the "eye holes" onto the gate post, centering it at the end of the top rail as illustrated. Pre-drill each pilot hole, then attach the hinge with the black screws provided in the hinge kit.



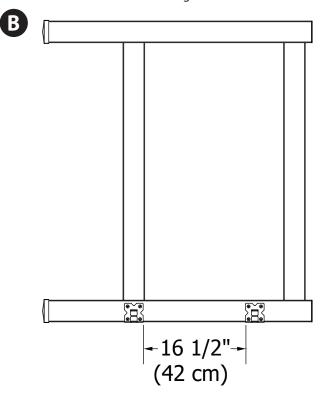
As in the previous step, place one half of the hinge onto the gate post. The second hinge should be installed 16 1/2" (42 cm) down from the top hinge (see illustration B). This hinge will be installed above where the bottom rail goes into the gate post. Attach with screws provided in hinge kit.

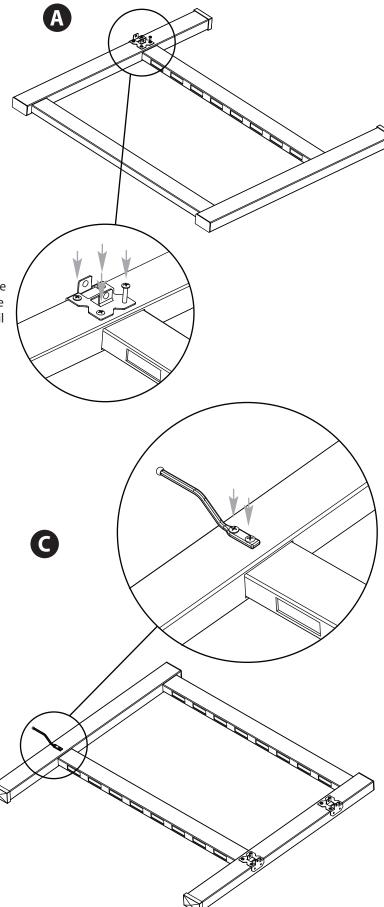


Center the gate latch (part 6) at the end of the top rail opposite where the hinge was attached. Install as close to the outside of the post as possible. Fasten the latch to the post using the screws from the latch kit.



Install screws to attach where the rail goes into the post (as in page 2 - D) note: you will not need to install white screw into gate on top rail where the hinge is attached.





## **Cottage Picket Gate Installation**

## **STEP THREE**

## Α

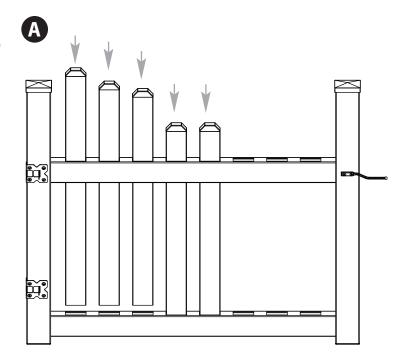
Slip each picket (part 4) through the top rail and into the bottom rail. Start with the shortest picket(s) in the center, and end with the two longest pickets on each side.

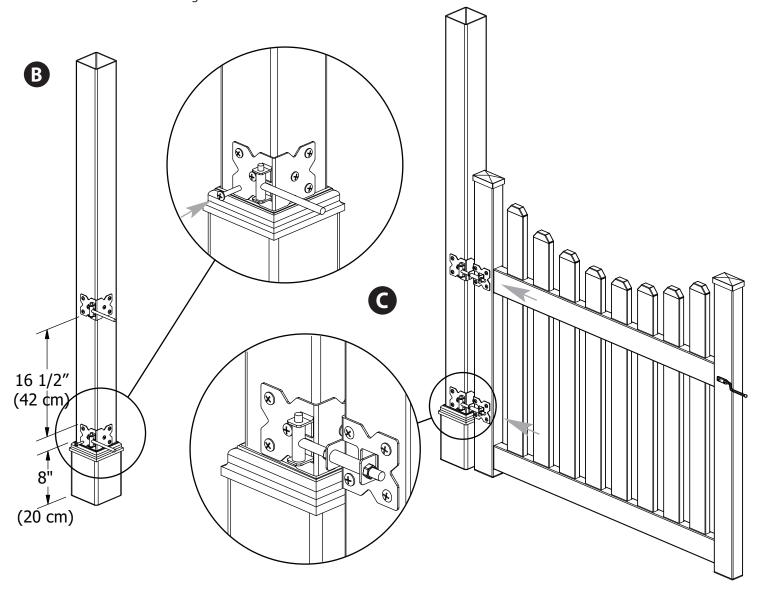
## В

Place one of the remaining halves of the hinge against the inside wall of the arbor post just above the base molding. Using the same method in step 2, attach the hinge to the post. If your arbor does not have base moldings, mount the hinge approximately 8" (20 cm) up from the bottom of the post. Note: We recommend using wood inside the arbor post to create a stronger attachment for the gate. Repeat for the other hinge. Make sure the distance between the two hinges is equal to that in step 2 (16 1/2" or 42 cm).

## C

Lift the completed gate and line up the hinges. Carefully guide the long bolts on the gate hinges through the "eye holes" on the gate hinges.





## STEP FOUR

## **Adjusting Gate**



Insert the bolt sleeve between the "eye holes" before sliding the long bolts completely through. Thread the 1/2" (13 mm) nuts over the end of each bolt and tighten with a wrench. Note: to center your gate in the arbor opening, adjust the hinge nuts as needed.



Set a level across the top rail to make sure the gate is hanging level. You may need to adjust the hinge nuts again to achieve this.



Once the gate is level, position the latch "catch" onto the arbor post and mark out the hole locations. Pre-drill the holes (use 1/8" (3 mm) drill bit - purchased separately) and fasten the latch catch to the arbor post using the black screws provided with the latch kit.



If latch does not catch into the latch catch properly, you can adjust the hinges by loosening the nuts on either side of the hinge bolt. Close the gate so that the latch is in the latch catch then adjust the nuts as necessary to have the gate hang in position properly. If any other adjustments are needed, repeat as necessary. Gate should swing and close into latch smoothly.

