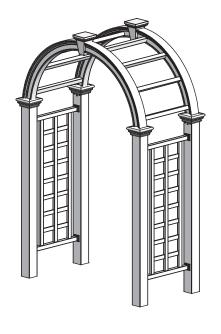
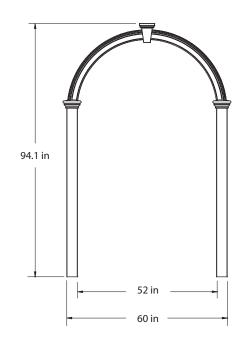
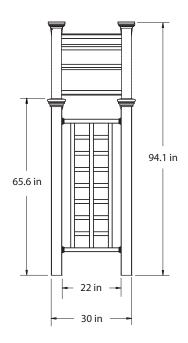
# **ASSEMBLY INSTRUCTIONS**

# **VA84240** The Nantucket Deluxe Arbor









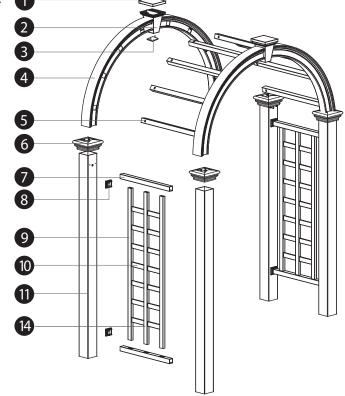
Please read through before starting assembly.

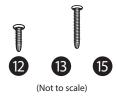
#### IMPORTANT: CHECK THE INSIDE OF YOUR POSTS FOR ALL MATERIALS.

#### **Check Box for These Contents**

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

- 1. Keystone Top Lid with Inserts (2): Lid 10710-1, Insert- 10711-1
- **2.** Arch Keystones (2) 10684-1
- 3. Keystone Bottom Plate (2) 10712-1
- 4. Arches (4) 10687-1
- **5.** Arch Rafters (8) 1 1/2" x 1 1/2" x 27.9" 10727-1
- **6.** Post Caps (4) 10728-1
- 7. Side Panel Horizontal Rails (4) 1 1/2" x 1 1/2" x 21.75" 10729-1
- **8.** Sur-Fit Bracket for Side Panel Horizontals (8) 10730-1
- **9.** Side Panel Vertical Spindles (4) 7/8"x 1 1/2" x 49" 11198
- **10.** Side Panel Horizontal Spindles (14) 1/4"x 1 1/2" x 15.25" 10732-1
- **11.** Posts (4) 4'x 4'x 65.5" 10733-1
- **12.** #8 x 1 1/2 in. (3.8 cm.) Stainless Steel Screws (for Sur-Fit Brackets) (24)-20005
- **13.** #8 x 2 1/2 in (6.3 cm.) Stainless Steel Screws (for Keystone and Arch to Post Connection) (24) 20009-1
- **14.** Side Panel Vertical Center Spindle (2) 7/8 x 1 1/2" x 49" 10731-1
- **15.** #8 x 2 1/2 in. (6.3 cm.) Stainless Steel Screws (for wood post to post connection) (8) 20009-1





#### **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.

#### **Tools You Will Need**

# **Additional Materials Required**

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

- 4 x 4 x 8' (244 cm) Long Wood Posts (4) (Only for Option 1)
- Concrete Ready Mix
  - \* Purchase separately from your local lumber store

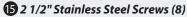
#### Installation Options - Choose one

(\* purchased separately)

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

- 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 8' Long Wood Post (4)



• Recommended to be installed in concrete footing

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

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

#### Consider Using:

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

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

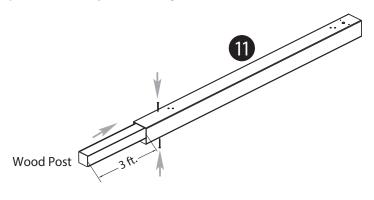
#### **Important Note for Installation Option 1:**

If you are planning on installing your arbor into the ground using pressure treated wood posts, we recommend installing the wood into the posts prior to securing the Sur-Fit brackets.

Insert the wood post into the bottom of the post until it is approximately 5 ft (152.4 cm) into the vinyl cavity with approximately 3 ft (91.45 cm) remaining at the bottom to insert into the ground. Repeat the same procedure for the remaining 3 posts.

Using two of the 2 1/2" screws provided per post, secure the bottom of the vinyl to the wood approximately approximately 9" up from the bottom of the vinyl sleeve leaving enough room for the installation of the Sur-Fit bracket in Step 3

If you are using Option 2 method, you can disregard this note..

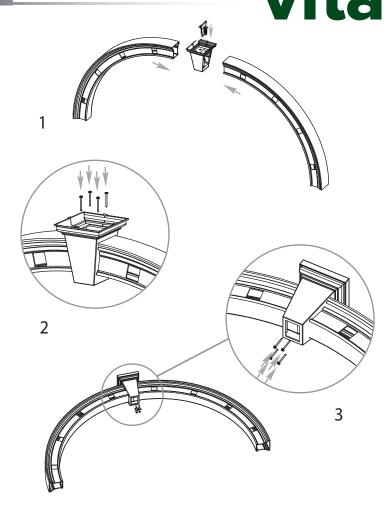


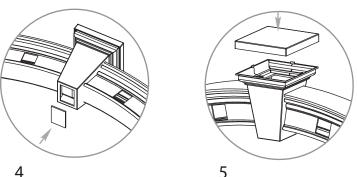
# STEP ONE

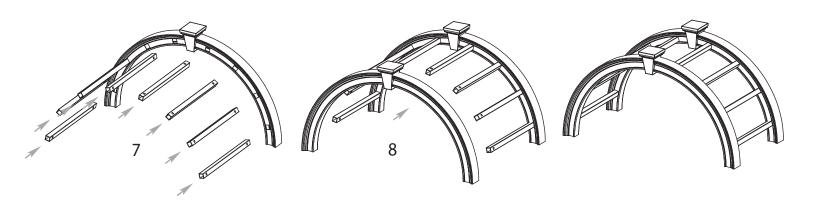
# Assemble the Arch System

NOTE: There are locking tabs located at the ends of each rafter. Once inserted and pushed into the routed holes, they will lock into place and cannot be removed.

- 1 Insert arches into arch keystone ensuring they terminate flush to the internal connector.
- Pasten the top of the arches to the keystone insert by installing 2 1/2 in. (6.4 cm.) screws into the two flanges on either side of the top of the insert.
- Invert the arch system and install four screws 2 1/2 in. (6.4 cm.) from the bottom of the keystone into the two flanges on either side of the bottom of the insert. This will connect the bottom of the arches to the insert.
- 4 Seal the bottom hole on keystone by inserting the bottom plate as provided.
- Install the top cap on the arch keystone. Ensure keystone cap is pushed down firmly so the cap locks into position.
- 6 Repeat for other arch.
- Insert arch rafters (8) into the holes on the arches until they bottom out inside the arches. There are "locking tabs" located at each end of these rafters that once inserted into the holes will lock into place.
- 8 Fit opposite arch system over rafters.





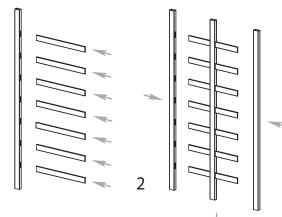


# STEP TWO

# Assemble the Side Panels

- Insert the horizontal spindles into the middle verticle spindle (holes on both sides).
- 2 Slide the two outer vertical spindles into position as illustrated.
- Layout the bottom horizontal rail and insert the vertical spindles.
- 4 Slide top horizontal rail into position.
- 5 Repeat for other panel.







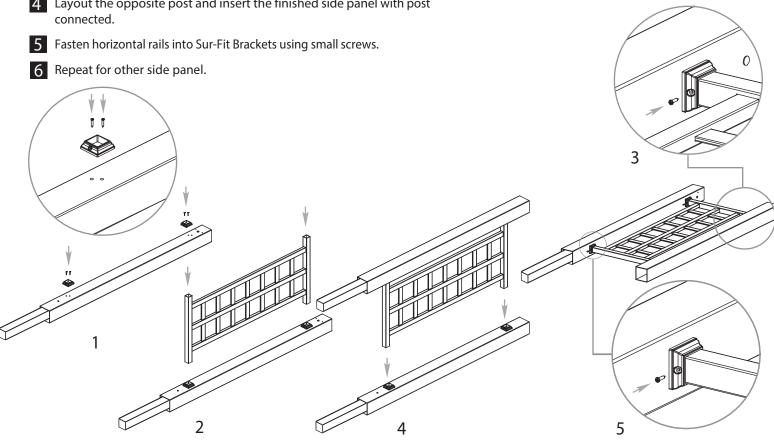
1

3

# STEP THREE

# Attach Sur-Fit Brackets

- 1 Attach Sur-Fit Brackets (using small screws) onto posts using the predrilled holes as guides. Single hole on the side of brackets to face down.
- 2 Set out one post and insert the assembled side panel.
- Fasten horizontal rails into Sur-Fit Brackets using small screws.
- Layout the opposite post and insert the finished side panel with post connected.



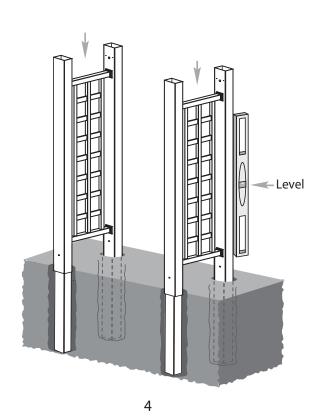
# STEP FOUR

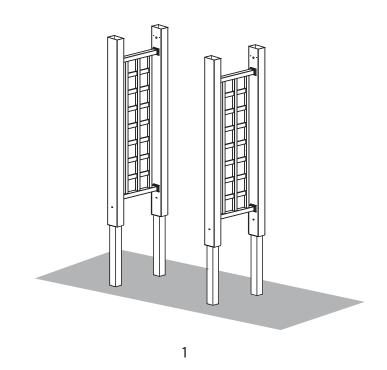
# Install the Side Panels

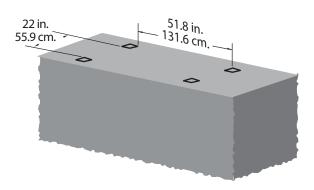
#### Into Earth with Concrete Footing (Option One)

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

- 1 Move the side panels to their final location (you will need a helper).
- When you have identified the location of each post, as indicated by the measurements on the first page of these instructions, mark the positions of the posts, then move the panels aside.
- Excavate four holes approx 36 in. (91.4 cm.) deep. The location and excavation of these four holes is the most critical step and should be completed with care. T
- Carefully move the side panels back into position and level both horizontal and vertically.
- Check your measurements to confirm posts are placed correctly to receive arch system. THIS IS A CRITICIAL STEP.
- \* Do not backfill the holes with cement at this stage

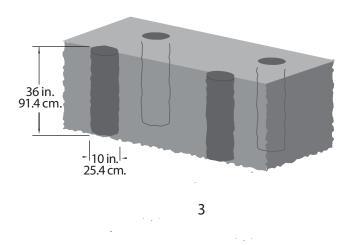






(Measurements are approximate)

2

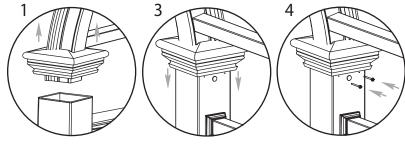


# STEP FIVE

# vita

# Connect the Arch System to the Side Panels

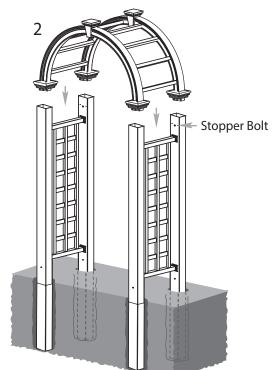
- 1 Temporarily position post caps on bottoms of arches.
- With a helper, insert the bottom of the arches into the posts until the arch rests on the stopper bolts.
- 3 Slide post caps down into position.
- 4 Install long screws into the two pre-drilled holes per posts.

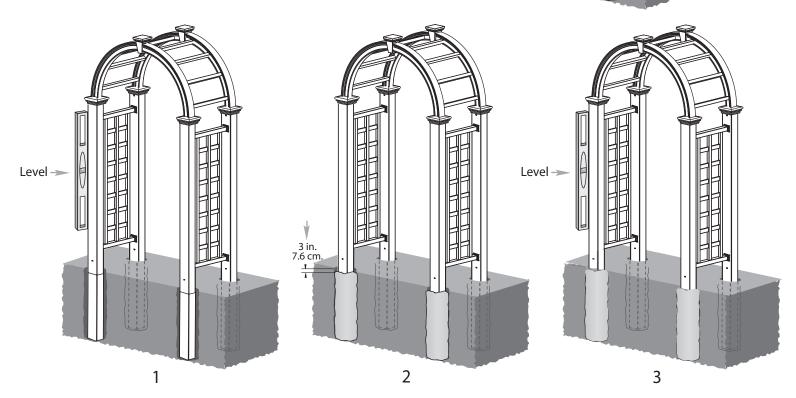


# STEP SIX

# Fill Excavated Holes

- 1 Ensure that posts and side panels are level.
- 2 Fill around the posts with wet cement within 3 in. (7.6 cm.) of ground level.
- 3 Complete a final level check both horizontally and vertically. and backfill the remaining space between concrete and ground level with topsoil.

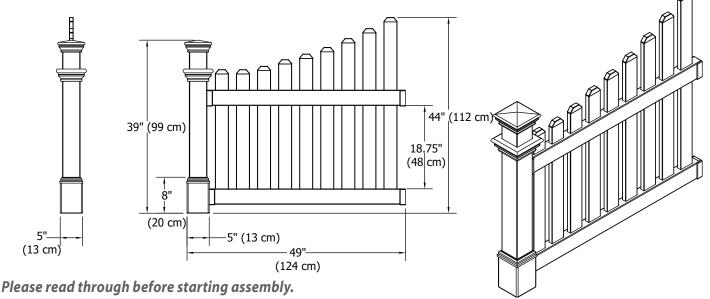




# **ASSEMBLY INSTRUCTIONS**



# **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).

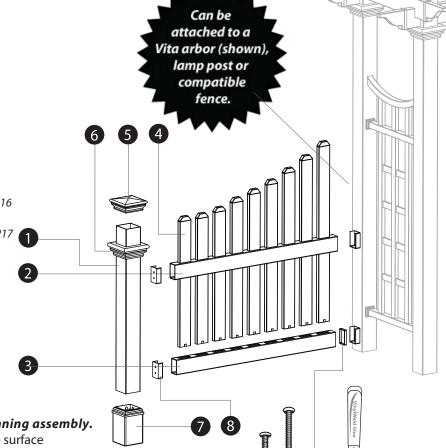
- **1. Posts (2)** 4"x 4" x 54" (10 cm x 10 cm x 137 cm) 10126
- **2. Top Rails (2)** 2" x 3.5" x 44.5" (5 cm x 9 cm x 113 cm) 10103
- 3. Bottom Rails (2) 2" x 3.5" x 43.5" (5 cm x 9 cm x 110 cm) 10104
- 4. Pickets (4) Length 29.25" (74 cm) 10105
- Pickets (2) Length 30" (76 cm)- 10107
- **Pickets (2)** 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.



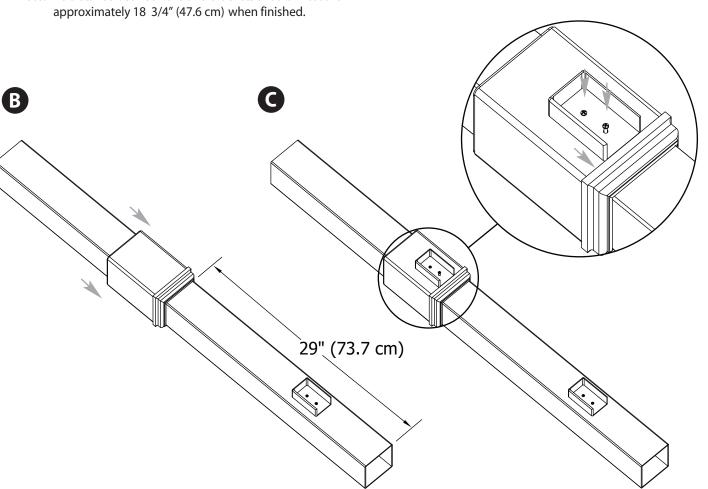
Take one of the posts and measure 29" (73.7 cm) from the same end of the post as in step 1. Put a mark on the post at this distance.

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.

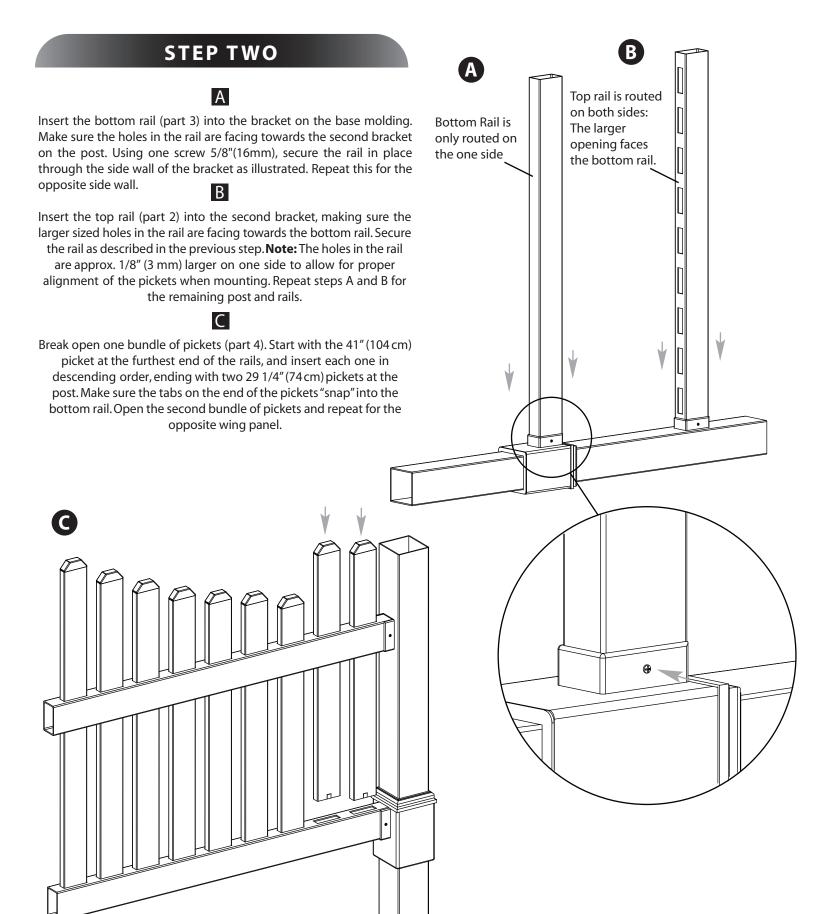


Center another rail mount bracket on the base molding, keeping the open end of it tight against the raised lip of the base molding trim. Fasten the bracket in place using two 3" (76 mm) screws. Repeat steps A through C for the other post.

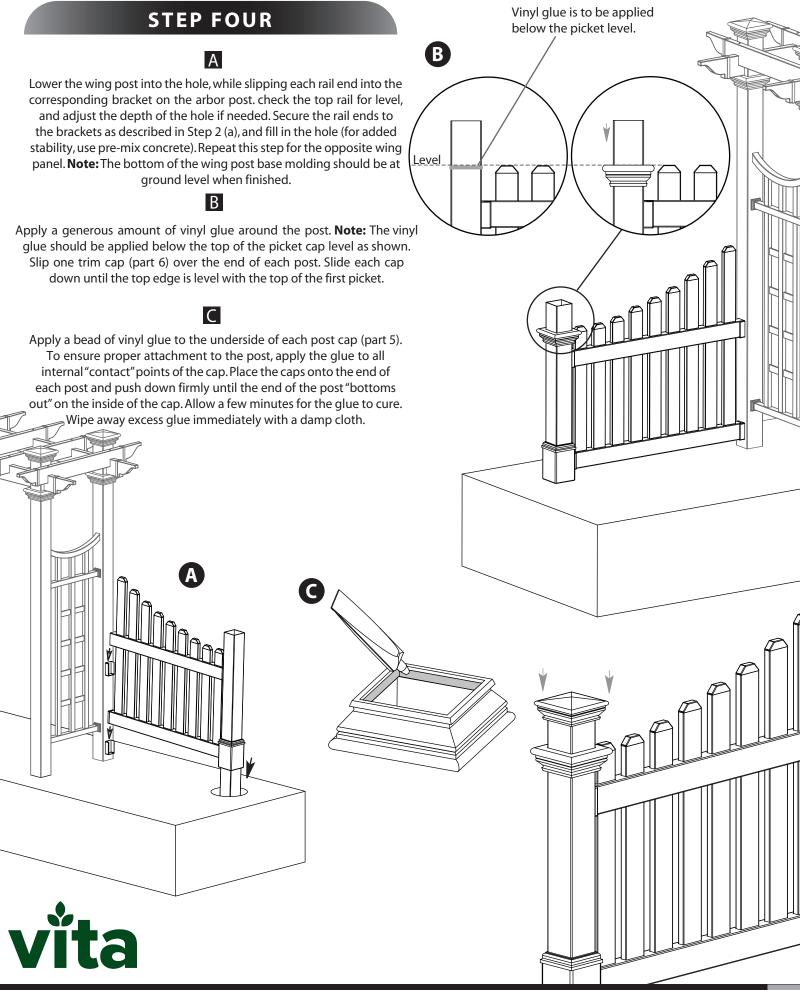
Note: The distance between the two brackets should measure



8" (20.3 cm)



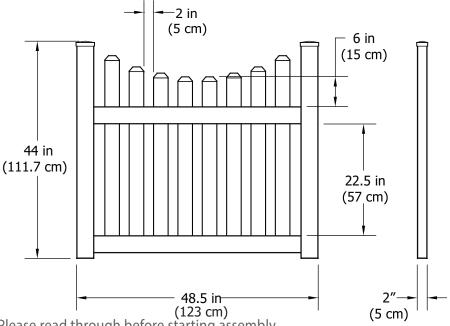
# STEP THREE Α Determine which side of your arbor the wings will be attached to. Fasten a rail mount bracket to the outside of the arbor base molding in the same manner as described in Step 1 (c). **Note:** If your arbor does not have a base mold, install bracket directly on arbor (B). You will need 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)

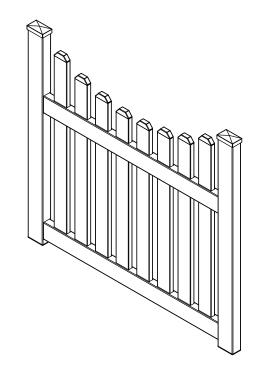


# ASSEMBLY INSTRUCTIONS



# 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:

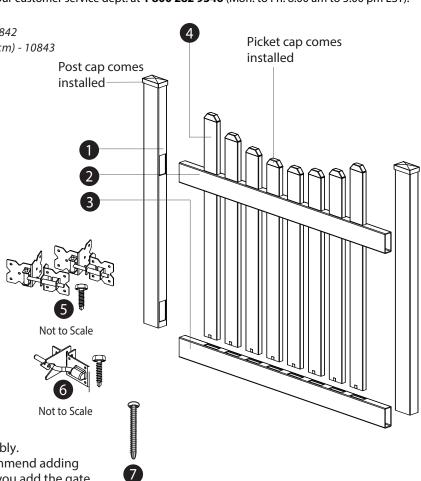
Nantucket Legacy, Nantucket Deluxe, Fairfield Deluxe, Fairfield.

#### **Tools You Will Need**

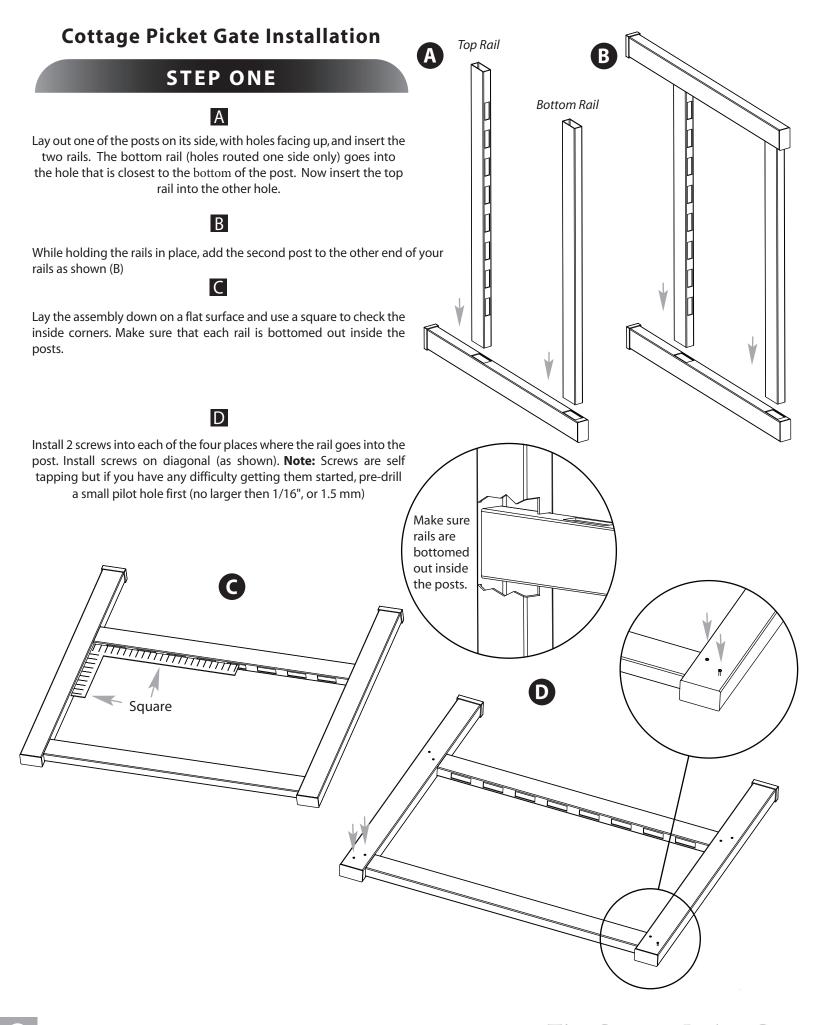
- Cordless Drill with #2 Phillips bit and 1/8" (3 mm) drill bit.
- 3/8" (10 mm) Socket Wrench
- Phillip Screwdriver
- 11/16" (18 mm) Or adjustable wrench
- Tape measure, Square and Level
- M10 Socket Diameter of 14.7mm

#### 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.



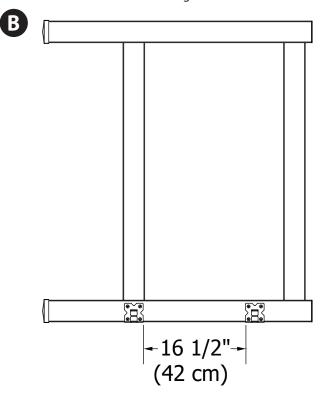
As in the previous step, place one half of the hinge onto the gate post. The second hinge should be installed 16 1/2" (42 cm) down from the top hinge (see illustration B). This hinge will be installed above where the bottom rail goes into the gate post. Attach with screws provided in hinge kit.

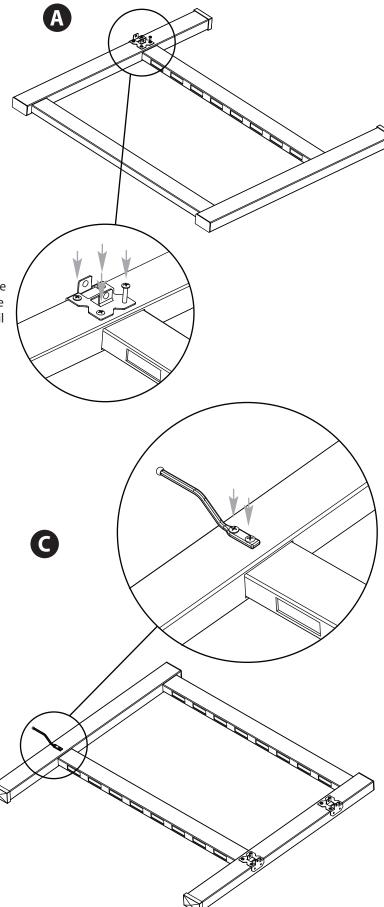


Center the gate latch (part 6) at the end of the top rail opposite where the hinge was attached. Install as close to the outside of the post as possible. Fasten the latch to the post using the screws from the latch kit.



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

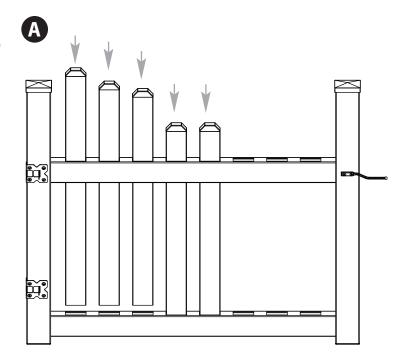
Slip each picket (part 4) through the top rail and into the bottom rail. Start with the shortest picket(s) in the center, and end with the two longest pickets on each side.

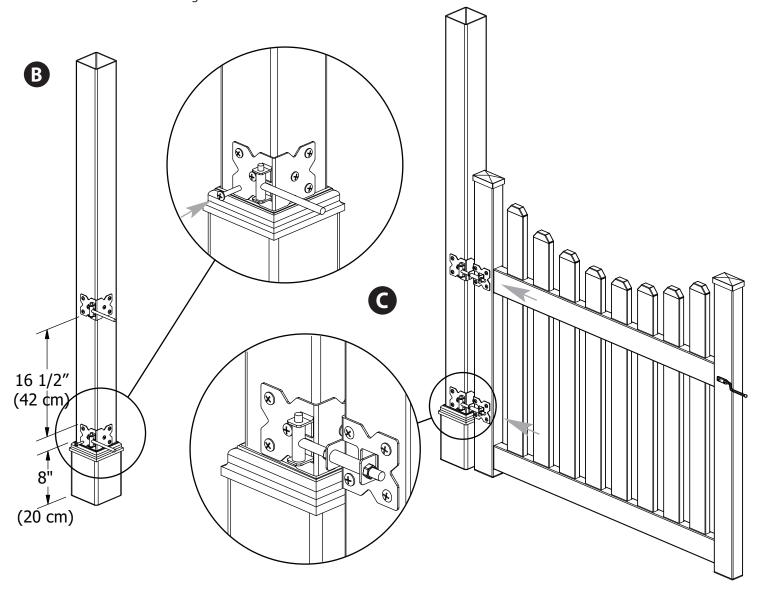
# В

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**

Α

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.

D

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.

