



Newport Arbor

Assembly & Mounting Instructions

General Information:

- Read instructions through carefully before beginning assembly.
- Identify each component from material list.
- When assembling components, place on a non-abrasive surface to avoid scratches.
- Do not use excessive force when assembling components.
- In the event of missing or defective parts, please call our customer service department at 1-800-282-9346 (ext.#20).

Tools Required:

- Cordless drill with #2 Robertson bit
- Tape measure
- Level
- Shovel

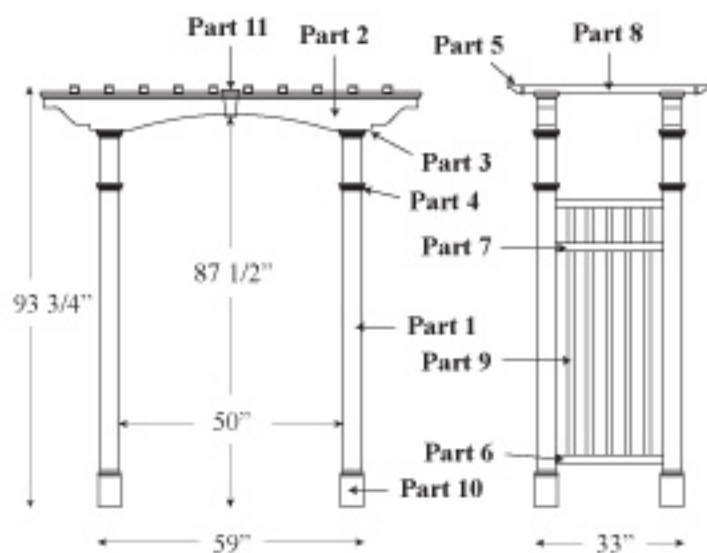
Materials Included: (In 3 boxes)

Part #	Description	Quantity
1	4" sq. x 84"(Std) or 120"(Pro) Posts	4
2	84" Long molded arches	2
3	4" sq. Locking arch/post inserts	4
4	4" sq. Trim caps	8
5	1 3/4" sq. Pergola end caps	20
6	1 3/4" sq. x 27" Top/bottom rails	4
7	1 3/4" sq. x 27" Middle rails	2
8	1 3/4" sq. x 39" Filters	10
9	7/8" x 1 1/2" x 58" Spindles	10
10	5" sq. Base moldings	4
11	Keystones (base & locking top)	2
12	Hardware kit (Includes): 1 1/2 oz. tube of glue	2

Materials (Optional): (Not Included)

- Aussie Auger Mounting Kit (sold separately).
- Four 4" sq. treated wood posts.
- Bags of pre-mix concrete. *

* Strongly recommended for installation in high wind or high traffic areas.



(Fig. 1)

Product dimensions & Part identification.



(Fig. 2)

Post layout for installation.



Without inserting them completely, set one bottom rail (part 6) and one middle rail (part 7) into the holes in one of the posts (part 1) as shown. Insert the spindles (part 9) through the top rail and into the bottom rail.



Lift up on the panel and slip the top rail (part 6) onto the ends of the spindles. Push down on the end of each rail until the tabs are "locked" into the holes in the post.



Set out a second post. Flip the entire panel over and line up the rail ends with the corresponding holes in the post. As in step 2, push the end of each rail into the holes until the "locking" tabs are completely inserted. Repeat steps 1 through 3 for the second side panel.



Slide two of the base moldings (part 10) onto the bottom of each post as shown. Push the base moldings onto the posts until they touch the bottom rail. Repeat this for the other side panel.

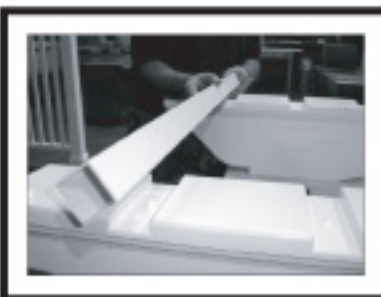


Slip the trim caps (part 4) over the top of the posts. Slide the first one down until it sits just above the top rail, and the second one down only a few inches. Repeat this for all 8 trim caps.



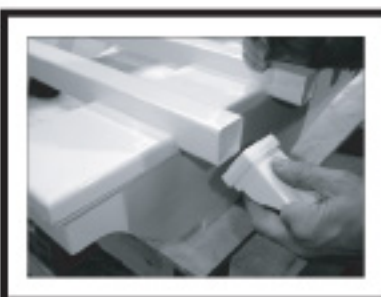
Lay out both arches (part 2) on a level surface. Using one of the filters (part 8) as a guide, space the arches apart until the holes in the filter line up with the "guide pins" in the arches. Run a 1 to 2 inch bead of glue around the guide pin in the recess of each arch as shown.

7



Place the filter into the recess and line up the guide pins with the holes in the filter. Firmly push down until it “snaps” onto the guide pins. Keep pressure on filter for a few seconds to ensure that the glue bonds. **Note:** the guide pins are only guides, and will not hold. Glue “must” be used to provide a permanent connection. Repeat steps 6 & 7 for the remaining filters.

8



Run a bead of glue on the inside lip of a pergola end cap (part 5). Push the cap onto the end of the filter and hold it steady for a few seconds. Repeat this for each of the remaining caps, then allow about 15 to 20 minutes for the glue to set up.

9



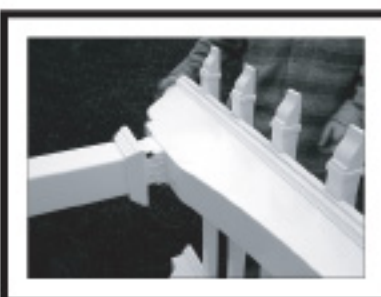
Take the keystone base and top (part 11) and connect them over the middle of the arch as shown. Make sure the pins in the base are correctly inserted into the holes in the top. Push the two pieces firmly together. Repeat this for the second arch. No glue is required for this step.

10



Slip each locking post insert (part 3) into the bottom of each arch. Push firmly until they “snap” into place. Again, no glue is required for this step.

11



Run a bead of glue around the inside of the top of each post. With assistance, lay down the side panels and insert the completed arch assembly into the open ends of the posts as shown. Again with assistance, stand the arbor up and check to make sure the arch assembly has been completely inserted into the posts.

12



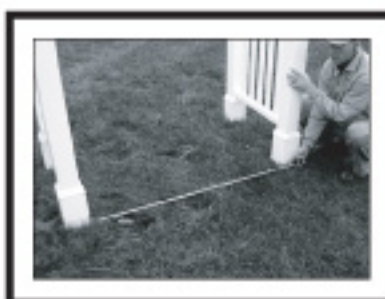
Make sure the arbor is secure and standing on even ground. Run a bead of glue along the top half of each trim cap sitting directly under the arch.

13



Slide each trim cap up to the underside of the arch, and press the cap firmly against the flat of the arch. Hold for a few seconds to allow the glue to bond.

14



Determine the location for your arbor, and measure out the exact distance between the posts as shown in (Fig. 2) on the front cover. Once you've verified the measurements, mark each post location on the ground. **Note:** If you have purchased our Aussie Auger Mounts with your arbor, please refer to the their instructions to complete the installation.

15



Dig four holes in the marked locations. For the “pro model” holes will need to be 36” deep. For the standard model we recommend a minimum depth of 24” to provide a secure footing. If you've not purchased Aussie Auger Mounts, use 4x4 treated posts to mount your arbor. Slide them inside the vinyl posts and fasten with screws (not included) through the bottom just below the base moldings.

16



With assistance, place your arbor into the holes and check each post for level. Verify the measurements between the posts, and make adjustments as needed. When the desired orientation has been achieved, fill in the holes. We “strongly” recommend using concrete for this, especially if you have plans to attach a gate to your arbor.

17



Brace the arbor to keep it steady while the cement cures. Make sure to slide the base moldings down to ground level when finished. There should be a least a 2” gap between the top of the base molding and the bottom rail.

Questions ? :

If you have any questions concerning the assembly or installation of this product and require assistance, please call our **Customer service department at 1-800-282-9346 (ext.#20)**, Weekdays from 8:00 am. to 4:00 pm. Eastern standard time.

If you have any comments or suggestions about our product or service, please let us know! Call: **1-800-282-9346 (ext.#24)**, or E-mail: info@newenglandarbors.com

To learn more about us, visit us on the web at: www.newenglandarbors.com