ASSEMBLY INSTRUCTIONS

BERKELEY ARBOR

REVIEW ALL STEPS BEFORE STARTING ASSEMBLY

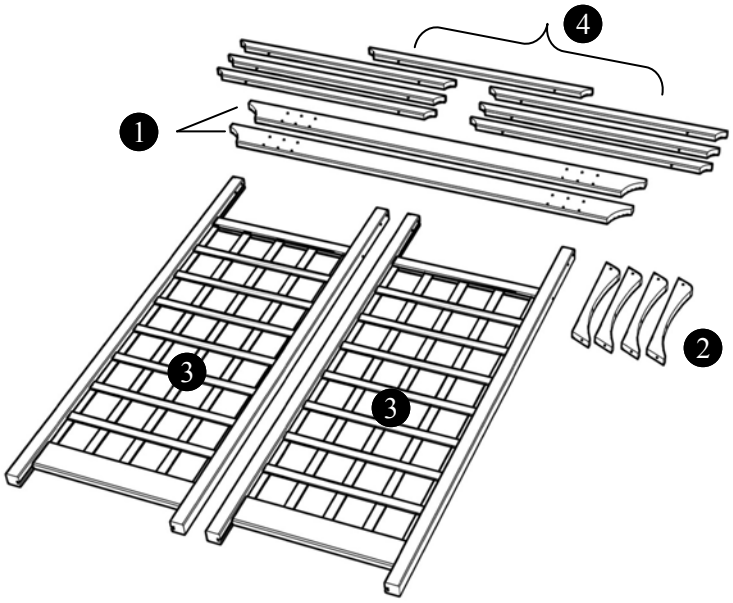
B

HARDWARE LIST

			Quantity
A		2 1/2" Screw	(8)
B		3 1/2" Screw	(22)
C		Stake kit	(1)

PARTS LIST

1. Header
2. Brace
3. Side Panel
4. Cap



TOOLS REQUIRED

- Power screwdriver or drill
- Tape measure
- Concrete mix, 2 – 60 lb bags

Handy to have:

- Level
- Stool or short ladder
- Bit holder may be needed if using a drill with a quick-change chuck

PRELIMINARIES

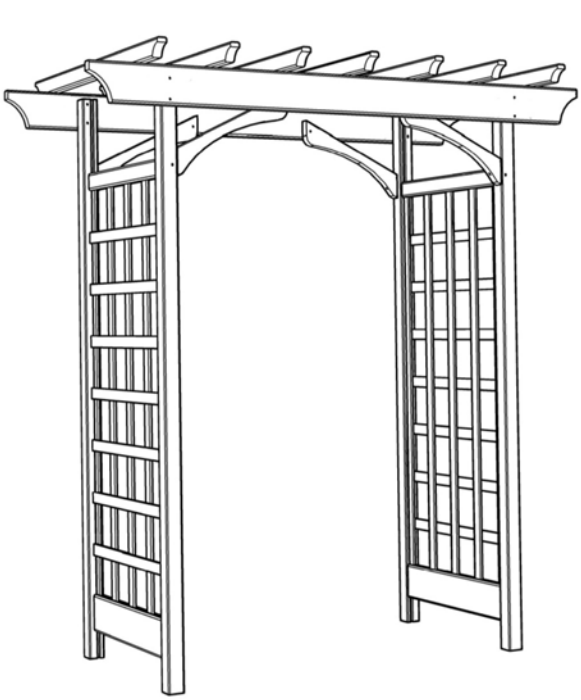
Selecting a Work Area

Select an area close to where the arbor will be installed. The assembly area should be relatively flat and open, at least 9'x7'. A lawn, driveway or wide path will be satisfactory. It is a good idea to lay out the arbor box on your work surface to protect the arbor from nicks and scratches. Two people are required for the assembly process. Always use caution when assembling or moving the arbor.

Optional Painting or Staining

If you wish to stain or paint your arbor, we recommend applying to individual components before assembly to ensure fullest coverage. Use a high quality exterior stain or paint. Be careful not to cover up guide marks on arches.

ASSEMBLED PRODUCT



Win FREE Arboria Products

Give us feedback about this Arboria product and be entered into a drawing to win Arboria goods. It's easy, go to www.Arboria.com, choose a product then click on the link to **review**. Be sure to enter your email and telephone so that we may contact you if you win. **Upload a photograph for an extra chance to win.** Visit www.Arboria.com for official rules. No purchase necessary.

Arboria is a division of LWO Corp. / PO Box 17125 / Portland, OR / Cust. Serv. 800-459-8718 / Fax 503-286-4092 / www.arboria.com

ASSEMBLY INSTRUCTIONS

BERKELEY ARBOR

STEP 1

Lay one of the headers down, with the 12 drilled holes facing up, and place a side panel on it, as shown in **diagram 1**. NOTE—starter holes in the edges of the side panel posts, about 12" from the top, will be toward the inside of the arbor.

Choose the starter holes in the header for the opening size you prefer:

- Outside holes for a 60½" opening
- Center holes for a 54½ opening
- Inside holes for a 48½ opening

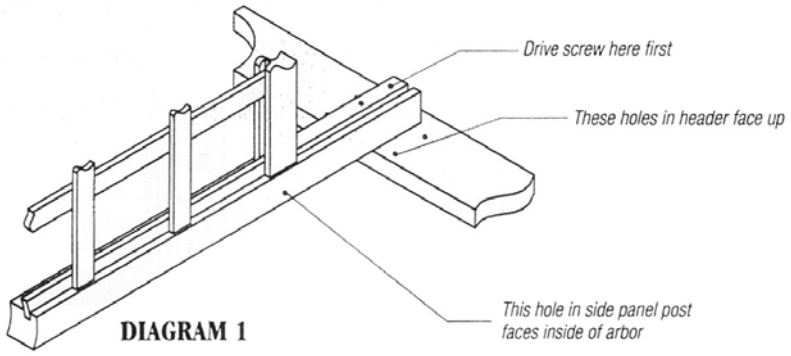


DIAGRAM 1

Drive one of the 3½" screws through the top hole in the side panel post, holding it up so the screw sticks through by about ½". Carefully line up the screw point with the appropriate hole in the header. Take care here—cedar is soft and you can drive the screw in the wrong place if you aren't careful. Do not drive the second screw yet.

Repeat the above process with the 2nd side panel at the opposite end of the same header.

STEP 2

Square the arbor with a large carpenter's square as shown in **diagram 2A**, or with a tape measure or length of string as shown in **diagram 2B**.

When the arbor is square, drive another 3½" screw through each post into the header using the 2nd drilled hole near the top of each post.

1. Measure distance "a" at post tops
2. Set bottom of posts to same spacing "b"
3. Measure diagonal distance "x"
4. Check opposite diagonal distance "y"
5. When a=b and x=y, the arbor is square

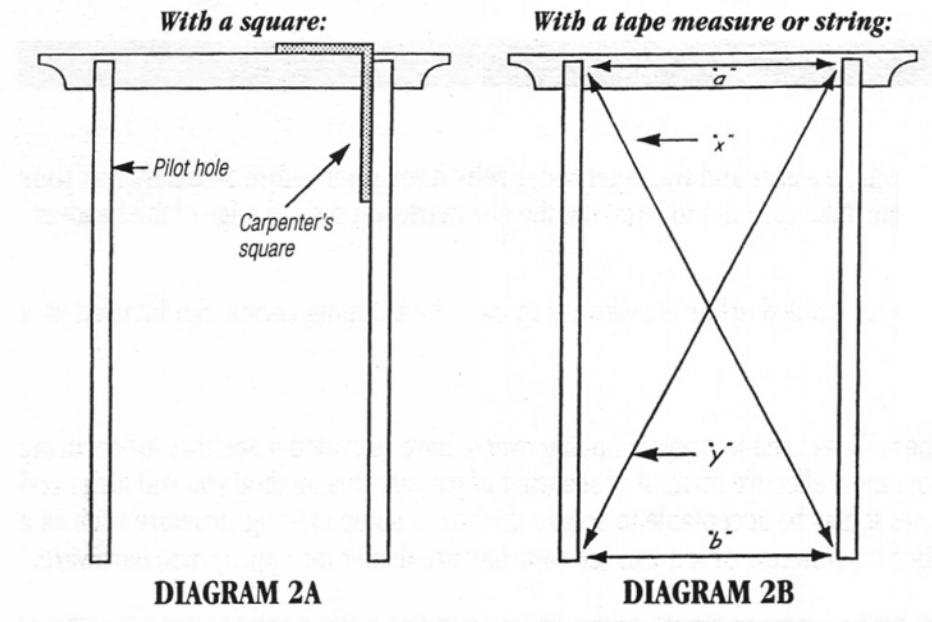


DIAGRAM 2A DIAGRAM 2B

Arboria is a division of LWO Corp. / PO Box 17125 / Portland, OR / Cust. Serv. 800-459-8718 / Fax 503-286-4092 / www.arboria.com

ASSEMBLY INSTRUCTIONS

BERKELEY ARBOR

STEP 2

Install 2 of the braces using the 2½" screws. Start a screw into the lower end of the brace. Drive it about ½" through, then start it into the pilot hole in the edge of the side panel post, about 12" from the top. Drive the screw in fully. Double-check that the side panels and the header are square, then screw the brace to the header. There is a pre-drilled hole in the brace but not in the header, as it is not necessary. See **diagram 3**.

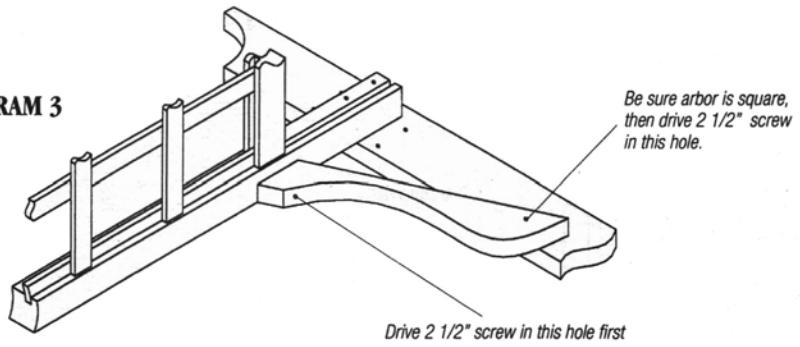


DIAGRAM 3

To install the header and braces on the other side of the arbor, stand it upright, lay it down on the opposite side, then repeat the above process with the remaining header and 2 braces. Tighten all

STEP 3

Lift the arbor partially upright and prop it up so that the lower header is at least 7" off the ground. The caps are attached to the headers using 3½" screws. Lay out all the caps on the ground and start the screws in the drilled holes. Position the first cap at the center point marked on the top edge of each header, with the screw holes centered on the headers. Drive the screws in.

Using the 9⅞" spacer block provided and working from the center cap outward, attach 3 more caps on each side of the first. See **diagram 4**.

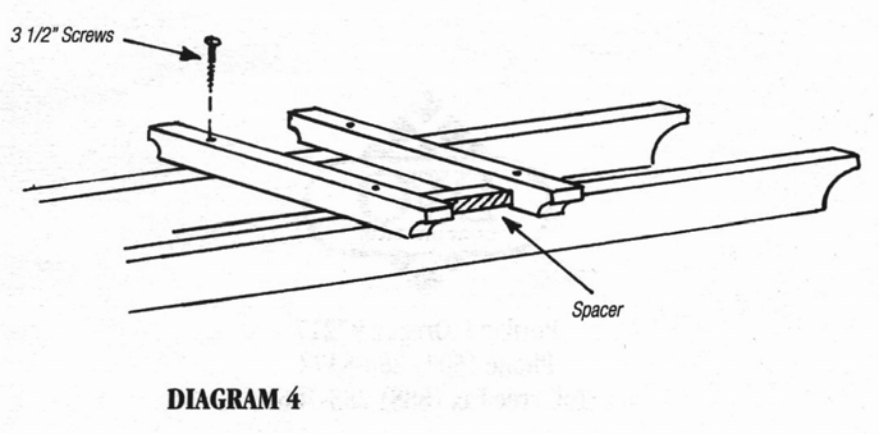


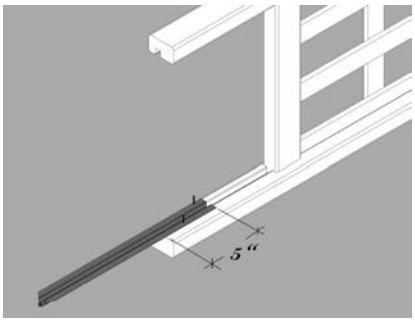
DIAGRAM 4

Arboria is a division of LWO Corp. / PO Box 17125 / Portland, OR / Cust. Serv. 800-459-8718 / Fax 503-286-4092 / www.arboria.com

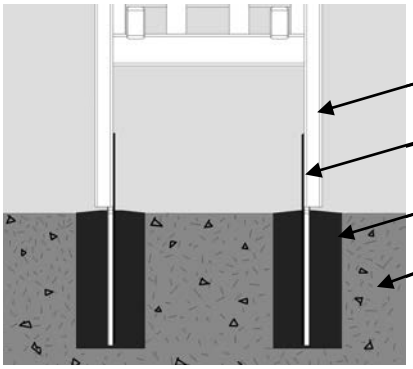
ASSEMBLY INSTRUCTIONS

BERKELEY ARBOR

ANCHORING THE ARBOR



This arbor may be secured using a variety of techniques. These include attaching to an existing structure or anchoring with gravel or river rock instead of concrete. The instructions below represent secure mounting with concrete. Use caution when moving the arbor to its final placement. Two people are required to lift or move the arbor.



1. Attach all four anchors to the bottom of the arbor using the provided screws, two screws per anchor, staggering the screws.
2. Measure the distance in between all anchors and dig four 8" diameter holes to accommodate the anchors.
3. Carefully lift the arbor and position in place, avoid tilting the arbor on the anchors.
4. Plumb and level the arbor.
5. Mix concrete according to the manufacturer's instructions, fill each hole within 1/4" of the bottom of each post, posts should not be set in the concrete.

ENVIRONMENT

Congratulations, this Arboria garden structure is crafted from natural and chemical-free wood. Wood, as a building component, is recognized by the USDA[1] as yielding fewer greenhouse gases than other common materials. The use of wood provides substantial environmental benefits when compared to oil-based plastics. Using natural, untreated wood in your garden is not only the beautiful choice, but it reduces the exposure of plants, people and animals to potentially harmful chemicals.
You can trust the Arboria name for environmentally conscious, exceptional outdoor products.

[1]*USDA.com Release No. 0426.11*

ABOUT YOUR PRODUCT

This Arboria garden structure is made from natural and untreated Western Red Cedar, a species that is known for its natural resistance to pests and decay. This product features furniture-style craftsmanship to ensure strength and durability over the years to come.
Like all wood products subjected to weather, small hairline cracks may develop. These should in no way impair the strength and usefulness of the furniture.

CARE AND MAINTENANCE

If left unstained, your Arboria garden structure will silver within a year or two of exposure to the elements. Silvering is a natural occurrence and is often considered a desirable look. The overall integrity of your garden structure is not compromised during this process. The inherent rot and pest resistance of the wood will provide a degree of protection and help your garden structure to endure over the years.

If you wish to further protect your structure from the long-term effects of aging or to stabilize the color/finish of your product, we recommend applying a quality water or oil-based finish. Best results can be achieved by using Penofin (www.penofin.com, 1.800.PENOFIN) as per manufacturer's instructions. If you desire to paint your product, we recommend a quality oil or acrylic primer coat prior to applying the final coat(s). Be sure to allow sufficient time for your product to dry. Avoid applying finish to any metal or non-wood parts, as well as any sections of your product which have a factory applied color stain.

Arboria is a division of LWO Corp. / PO Box 17125 / Portland, OR / Cust. Serv. 800-459-8718 / Fax 503-286-4092 / www.arboria.com