



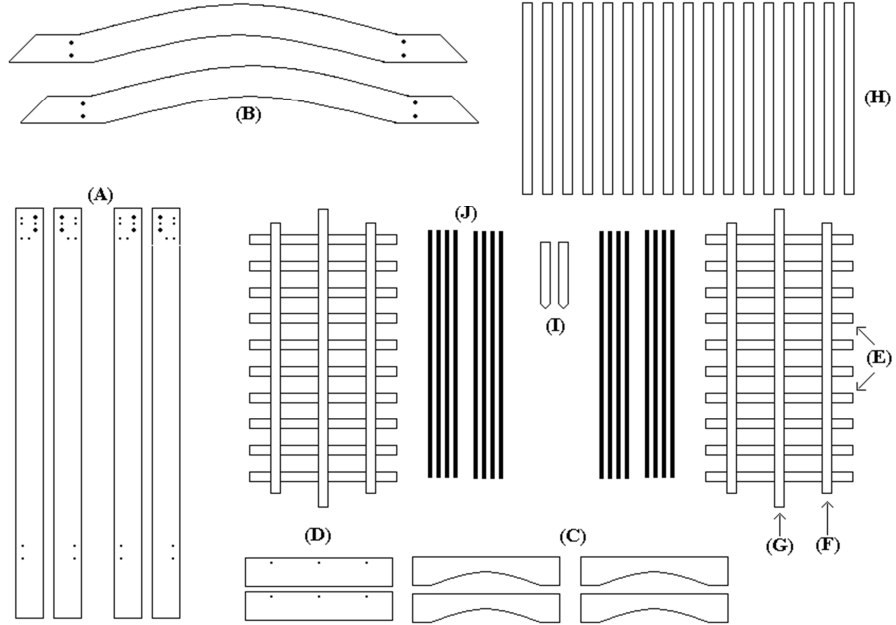
Garden Arbor (GA87 Unassembled Kit)

Tools Required:

For your convenience we use Recex rust resistant zinc plated hardware.
You will need a #2 Philips or Robertson screwdriver a 1/2" wrench, hammer, (air stapler 3/4' staples optional)

Package Contents:

- (A) Arbor Posts... 4
- (B) Canopy Header... 2
- (C) X-Member... 4
- (D) Top Beam... 2
- (E) Side Slat... 20
- (F) Side Lath (short)... 4
- (G) Side Lath (long)... 2
- (H) Canopy Slat... 16
- (I) Trim... 2
- (J) Furring Strips... 8



Hardware:

- 2 1/2" screw... 20
- 2" screw... 14
- Carriage Bolt... 8
- Washer... 8
- Hex Nut... 8
- 1 1/2" nail... 64
- 1" finishing nail... 160
- 3/4" tacking nail... 120

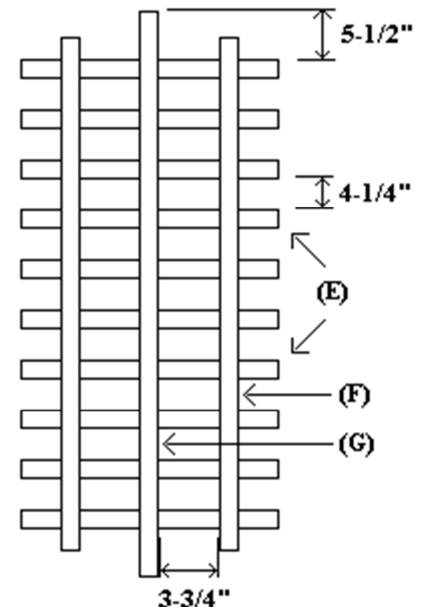
NOTE: If you are not equipped with a staple gun or air-nailer you can use the **alternative methods** below to attach the slats in step 1 and step 3.

ALTERNATIVE NAILING METHODS:

To attach the slats in step 1 use the 3/4" **tacking nails** provided. Use 2 nails per join. (wood glue is helpful here)
To attach the slats in step 4 use the **1-1/2 inch nails** provided. Use 2 nails per join.

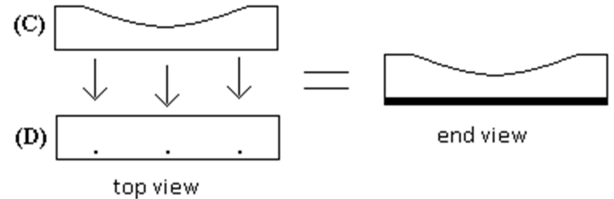
STEP 1. Assemble Lattice

- The first step is to tack together the cedar lattice to make 2 side lattice inserts.
- To do this, set 3 pieces of lath (G & F) (2-short and 1-long) approx. 3 3/4 inches apart. Arrange with longest piece in the center.
- Place a mark 5-1/2 inches in from each end of the long lath.
- At the 5 1/2" mark attach a side slat (E) across all three lath using 3/4 inch nails or staples. Repeat for the other end.
- Evenly space (approx. 4 1/4" apart) an additional 8 slats between the two and tack into place.
- Keep ends of all side slats even by using a wall, straight edge or a line to align the slats with.



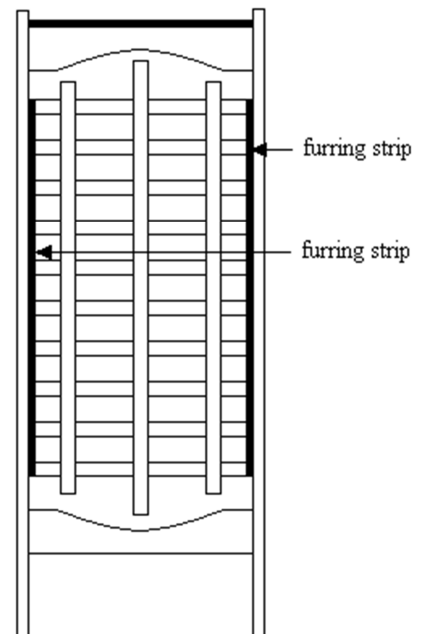
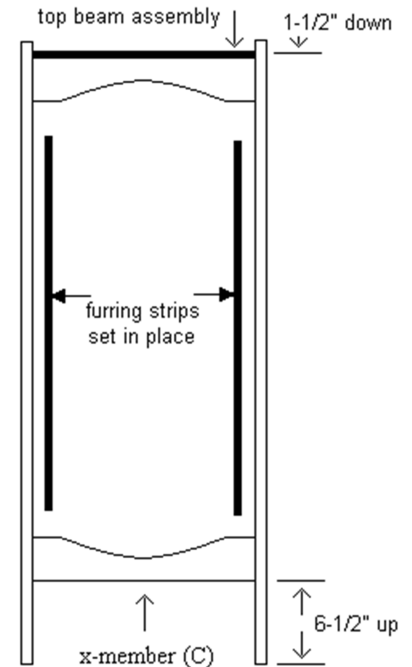
STEP 2. Build Top Beam Assembly

- Set x-member (C) on flat edge, line up with pre-drilled holes in top beam (D) – finished face to closest edge.
- Attach together using 2" screws.



STEP 3. Build Side Panels

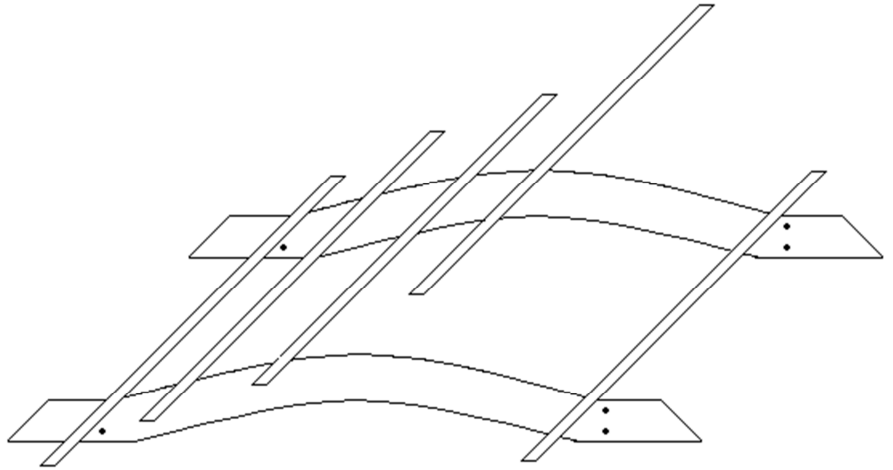
- Set 2 arbor posts on narrow edge, and parallel to each other - position so bolt-holes are closest to the top edge.
- Place a mark 1 ½ inches down from top of posts.
- Set top beam assembly from step 2 below the 1 ½ inch mark with curved side down.
- Fasten posts to beam assembly using three 2 ½ inch screws per post.
- Check to ensure the top x-member is not partially blocking the bolt hole on the post. If it is, flip the x-member end to end so the opposite end will be attached.
- Place a mark 6 ½ inches up from the bottom of each post.
- Align x-member with marks between the posts and attach using 2 ½" screws.
- Lay 2 furring strips along the inside edge of each post - do not nail.
- Set lattice panel on top of furring strips – long lath are face down.
- Set 2 more furring strips on top of lattice panel and staple/nail furring strips to inside of arbor post.
- Use 20 – 1" finishing nails to attach each furring strip.
- Flip entire assembly over and repeat for other side.
- Use adequate downward pressure to compress trellis between the furring strips while nailing.
- Repeat sequence for other trellis panel.



STEP 4. Build Canopy

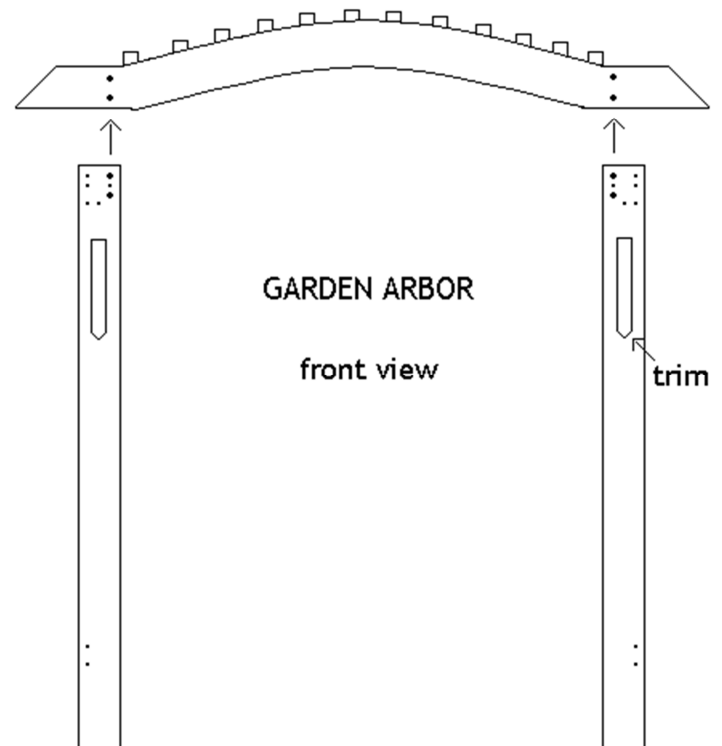
To ensure proper spacing between the Canopy Headers, use the Lattice Side Panel as a go-between template by setting the panel between the two Headers.

- Place the two canopy headers (B) opposite each other so canopy slats (H) can be easily placed over both headers to join them together
- Find the 4 ½ inch start marks on the top of each canopy header.
- Attach a canopy slat just inside the marks using 1 ½ inch nails. Use 2 nails per join – repeat this step to join other end of canopy.
- Use the width of a slat to create uniform spaces between each slat being added & attach the remaining slats to join the headers together.
- A dab of wood glue on each end of the slat before nailing can be used here.



STEP 5. Assemble Arbor

- Tip the assembled canopy on edge and slip the two side panels between the canopy headers. Take care that the finished face of the lattice panels are facing out.
- Align bolt -holes and connect the canopy loosely to the side panels with bolts, washers, and hex nuts.
- Set arbor on its legs - adjust for ground level and tighten all carriage bolts.
- To lock the headers in place drive three 2 inch screws into the pre-drilled holes located on the top inside of each side panel.
- Determine the front of the arbor and tack the 2 trim pieces to each post face – (approx. 10” down)
- Your arbor can be attached to a fence, anchored to the ground with 3ft. metal or wooden stakes or fitted with rebar post anchors available at your hardware store.





Garden Arbor Bench

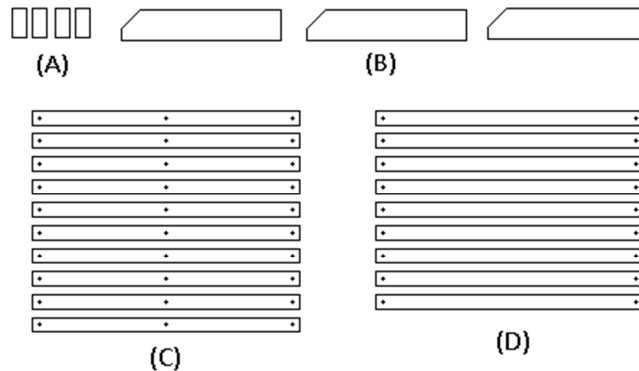
(AB44 Unassembled Kit)

TOOLS: You will need a #2 Philips or Robertson screwdriver.

The AB44U Arbor Bench requires the GA87 or GA87U to be fully assembled before attachment of the Arbor Bench.

Package Contents:

- (A) Support Block...4
- (B) Seat Support...3
- (C) Seat Slat...10
- (D) Back Slat...9

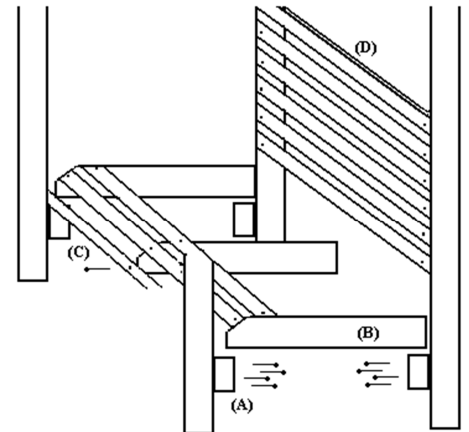


Hardware:

- 2 ½" Screw...16
- 1 ½" Screws...48
- ½" Spacer Blocks...2

STEP 1. Attach Support Blocks

- On the inside of each Arbor Post measure and place a mark 17 inches up from the bottom of the post.
- Place a support block (A) so the top is even with this mark and tight against the arbor lattice.
- Attach using 2 ½ inch screws, repeat for the other 3 posts.



STEP 2. Build Seat

- Set a seat slat (C) across 2 front support blocks and attach to inside of the arbor posts with 1 ½ inch screws.
- On a flat surface position 3 seat supports (B) parallel to each other with bevel cut toward the front.
- Working from back to front use ½" spacer to set 9 seat slats across supports and attach using 1 ½ inch screws.

STEP 3. Attach Seat

- Set arbor seat onto the 4 support blocks with the bevel cut positioned at the front of the arbor.
- Attach middle of front rail to center seat support with a 1 ½" screw.

STEP 4. Attach Back Slats

- Using the ½ inch spacer block create a ½ inch gap at the rear of the seat and attach 9 back-slats (D) to arbor posts.