

Trellis Screen

(Unassembled kit)

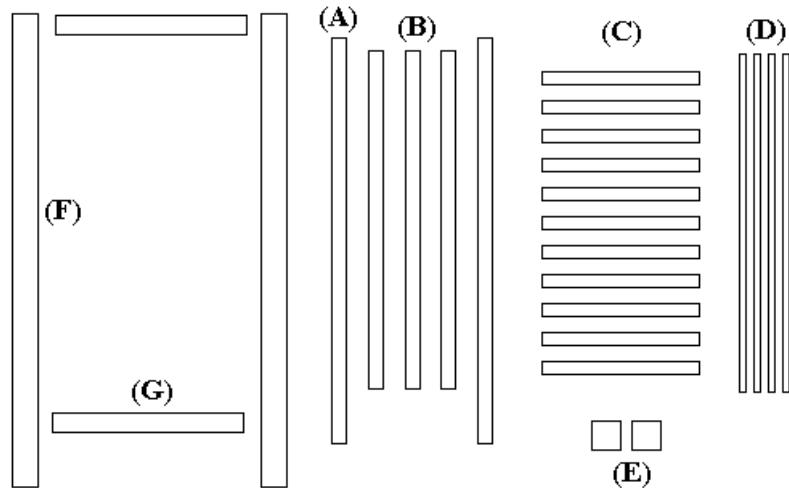
For your convenience we use Recex multi-drive, rust-resistant zinc plated hardware.
You will need a #2 Phillips or Robertson driver, wood glue & a hammer. (Staple/Nail gun optional)

Package Contents:

- (A) Vertical Lath... 4
- (B) Vertical Lath... 6
- (C) Horizontal Slat... 22
- (D) Nailing Strips... 8
- (E) Spacer Block... 4
- (F) Posts... 4
- (G) X-Member... 4

Hardware:

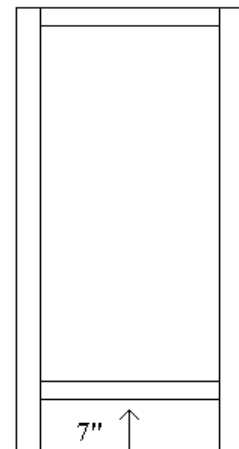
- 2-½" Screw... 16
- ¾" Nail... 220
- 1-½" Nail... 64
- Hinge Set... 1



Note: A stapler or nail gun can be used as an alternative to join the slats together.

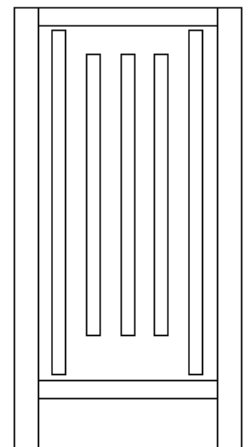
Step 1. Build Frame

- Arrange 2 X-Members between 2 posts and fasten together using 2-½ inch screws.
- Lower x-member should be attached 7 inches up from bottom of posts as shown.



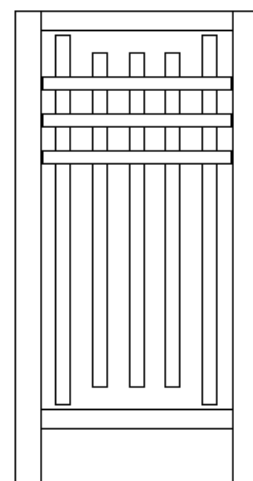
Step 2. Arrange Vertical Lath

- Inside the frame lay out 3 shorter lath (B) between 2 longer lath (A).
- Use spacer blocks to attain a uniform distance between all vertical lath.



Step 3. Attach Horizontal Slats

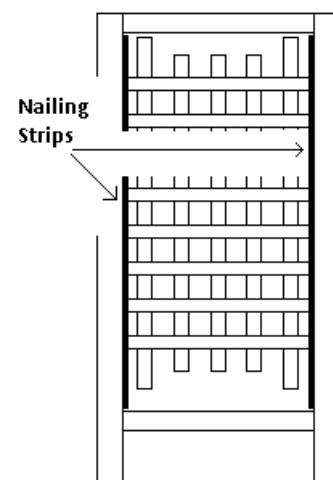
- Set 11 horizontal slats (C) across vertical lath.
- Use spacer blocks to attain a uniform distance between horizontal slats.
- Apply a dab of wood glue to strengthen each join – do not nail into place until all 11 slats have been positioned.
- Once you are satisfied with the arrangement, use $\frac{3}{4}$ inch nails or staple gun to tack lattice together. (use 2 nails per join)



Step 4. Attach Trellis Panel To Frame

- Slip 2 nailing strips under the panel along the inside of each post.
- Place 2 more nailing strips on top of trellis panel and tight against posts.
- Tack top nailing strips to posts using (8) 1- $\frac{1}{2}$ inch nails per strip
- Flip entire frame assembly over and tack nailing strips to backside of panel as above.

Repeat above steps for 2nd panel.



Hinge Placement

- Set Both Trellis Screen Panels flat on ground – side by side.
- Measure 10 inches from top of post and attach a hinge.
- Measure 10 inches from bottom of post and attach a hinge.
- Measure 40 inches from end of post and attach middle hinge.

Trellis Anchoring Hints

Although the L-Shape will allow your Trellis Screen to sit as a free standing unit, you may want to use anchors in windy areas.

To anchor your new Trellis Screen you can use a 2 foot section of rebar hammered into the ground and then wired to each post – or your local hardware store will have suitable post anchors that can be used in a similar fashion. If attaching to a deck a simple L-Bracket can be used to secure to the deck floor.