SUKKAH CONSTRUCTION

PART 2: SUKKAH ASSEMBLY

References to "left" and "right" assumes you are facing the front of the sukkah.

Tools required for assembly:

Screwdrivers - medium Phillips head and large straight slot. Required for tightening machine bolts and installing Diagonal Stabilizers.

Wrench - 1 small adjustable. Required for tightening machine bolts.

Step ladder.

Although assembly can be done by a single person, several steps will be much easier to do with a helper. They are noted below with a "smiley". Two persons can assemble the Sukkah in about one hour.

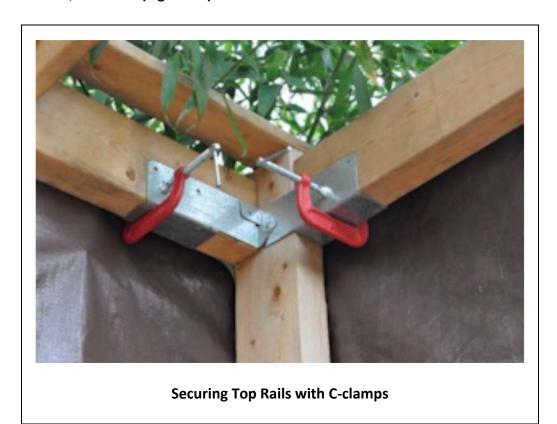
Instructions:

1. Attach Back Panel (L) to Extension Block (J) on the Back Left Corner Post (E) using machine bolts, washers, and nuts. Use washers on both sides for strength and stability. Insert the bolts from the "outside" of the frame as shown. (Figure #1)



Securing Panels with Machine Bolts

- 2. Attach Back Panel (L) to Extension Block (K) on the Back Right Corner Post (F) using machine bolts, washers, and nuts. (Figure #2)
- 3. Attach Left Side Panel (M) to the Back Left Corner Post (E) using machine bolts, washers, and nuts. (Figure #3)
- 4. Attach Front Left Corner Post (G) to the Left Side Panel (M) using machine bolts, washers, and nuts. (Figure #4)



- Insert Left Top Rail (C) into the brackets on the Back Left Corner Post (E) and Front Left Corner Post (G) and secure with C-clamps. NOTE: Clamps not shown in figures. (Figure #5)
- 6. Insert Back Top Rail (B) into the brackets on the Back Left Corner Post (E) and Back Right Corner Post (F) and secure with C-clamps. (Figure #6)
- 7. Attach **Right Side Panel (N)** to the **Back Right Corner Post (F)** using machine bolts, washers, and nuts. **(Figure #7)**

8. Attach Front Right Corner Post (H) to the Right Side Panel (N) using machine bolts, washers, and nuts. (Figure #8)

9. Insert Right Top Rail (D) into the brackets on the Back Right Corner Post (F) and Front

Right Corner Post (H) and secure with clamps. (Figure #9)

10. Insert Front Top Rail (A) into the brackets on the Front Left Corner Post (G) and Front

Right Corner Post (H) and secure with clamps. (Figure #10)

11. Insert Roof Struts (X) into slots in Front Top Rail (A) and Back Top Rail (B). (Figure #11)

12. Attach Front and Back Roof Strut Stabilizers (Y) to hanger bolts in top of Corner Posts

with nuts and washers. (Figure #12)

13. In the front left corner of the structure, align one Diagonal Stabilizer Bar (Z) at

approximately 45-degree angles to the undersides of Left Top Rail (C) and Front Top

Rail (A) and attach one end with 2" Wood Screw. Use the Carpenter's Square to get the

corner aligned square. Attach other end of the Stabilizer to the Rail. (Figure #13) ©

Repeat in the left rear corner with the second Diagonal Stabilizer Bar (Z).

Add your choice of wall material (we've used vinyl tarps or burlap) and skhokh, decorate, and

you're ready to celebrate!

Need help? Have questions? Found an error?

Email me at: garygarb@comcast.net