

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)** 😊



5. 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?

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