

Hexagon Side Table

Woodworking Plans by The Handyman's Daughter



Materials Needed

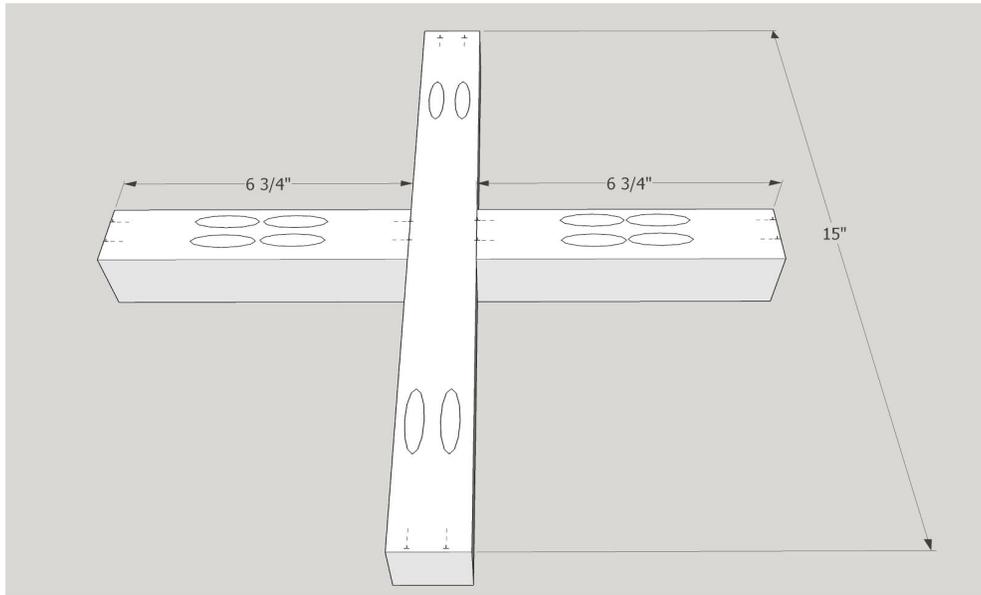
2 - 2 x 2 boards @ 8 feet long
1 - 2 x 12 board or 22" square piece of $\frac{3}{4}$ " plywood
Protractor and ruler
2 $\frac{1}{2}$ " pocket hole screws
Kreg Jig
1 $\frac{1}{2}$ " L brackets and $\frac{1}{2}$ " wood screws
Wood glue and wood filler

Cut List

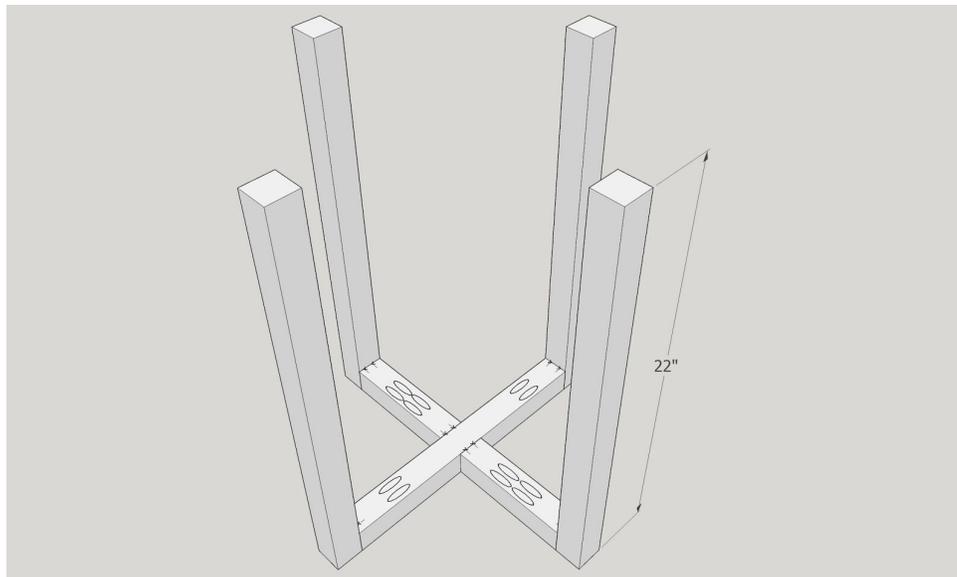
2 - 2 x 2's @ 15"
4 - 2 x 2's @ 6 $\frac{3}{4}$ "
4 - 2 x 2's @ 22"
2 - 2 x 12's @ 19 $\frac{1}{16}$ "

Instructions

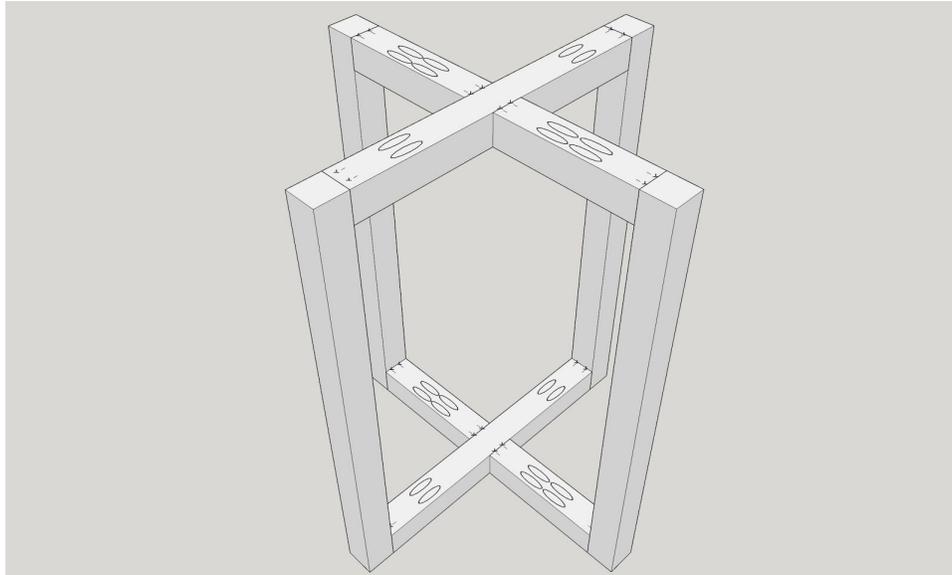
Drill pocket holes in both ends of each $6\frac{3}{4}$ " and 15" piece. Mark the center of each 15" piece, and attach $6\frac{3}{4}$ " pieces to both sides of the center mark with $2\frac{1}{2}$ " pocket hole screws.



Attach 22" legs to ends of the assembled X with $2\frac{1}{2}$ " pocket hole screws. This will form the underside of the table.

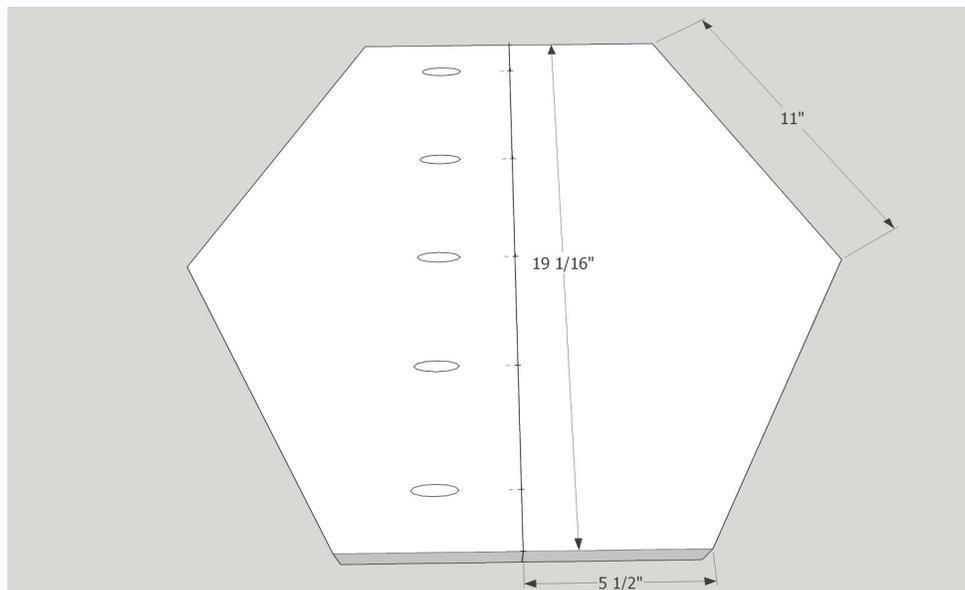


Attach the second X to top ends of table legs. Flip finished base over to hide pocket holes.



Cut two pieces of 2 x 12 to $19 \frac{1}{16}$ " long. Trim $\frac{1}{4}$ " off one long edge to create a smooth side for the center seam. Set your miter saw to 30° , and cut off corners $5 \frac{1}{2}$ " from the smooth side.

Drill pocket holes along center line of one half of hexagon. Glue and screw together with $2 \frac{1}{2}$ " pocket hole screws.



Attach table top to base with 1 ½" L brackets.

