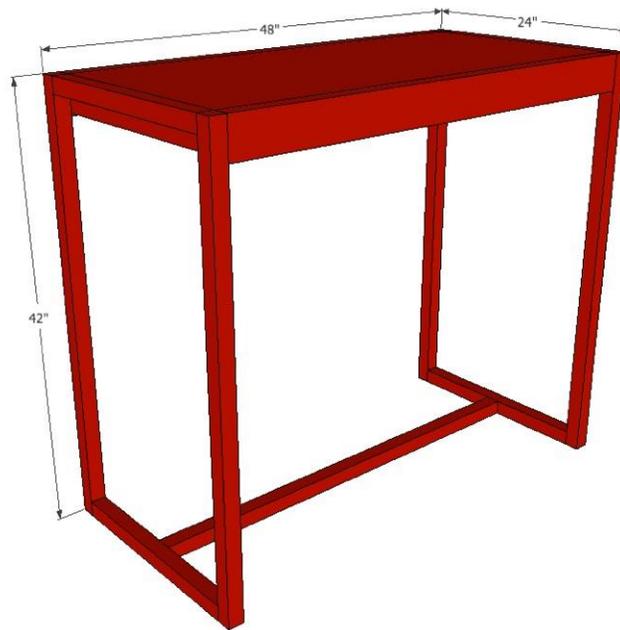


## Bar Table



I know a lot of you are like me in that you build to get exactly what you want while save money, and I love the cost factor of these plans. If you already have a scrap piece of 3/4" plywood, the materials to build the rest of this table are about \$10. Seriously. If you have to buy a 2'x4' sheet of plywood, the whole table will cost about \$25. So, lets say you want to build the table and 4 bar stools for your family and have nothing to start with. That's a whole dining set for \$65! That's half the cost of ONE bar stool if you bought the original from West Elm!

## Dimensions:



## Shopping List:

### Wood:

- 1 - 1x3 @ 4 feet long
- 3 - 2x2 @ 8 feet long
- 1 - 2x4 @ 8 feet long
- 1 - 1/4 sheet of 3/4" plywood

### Hardware and Supplies:

- 1 1/4" Pocket Hole Screws
- 2 1/2" Pocket Hole Screws
- Wood Glue
- Wood Filler
- Medium Grit Sandpaper
- Primer or Wood Conditioner
- Paint or Stain

## Cut List:

### Boards:

- 2 - 1x3 @ 21" - Side Aprons
- 1 - 2x2 @ 45" - Center Base
- 4 - 2x2 @ 21" - Top/Bottom Sides
- 4 - 2x2 @ 42" - Table Legs
- 2 - 2x4 @ 45" - Center Aprons

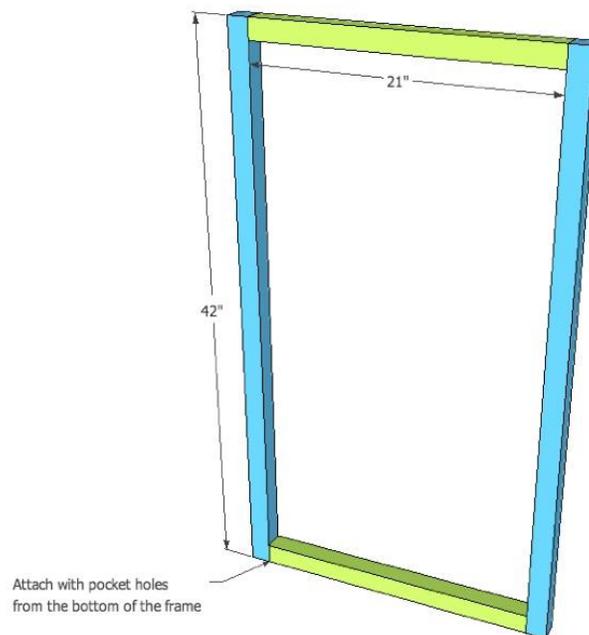
### Plywood:

- 1 - 3/4" Plywood @ 45" x 21" - Table Top

## General Instructions:

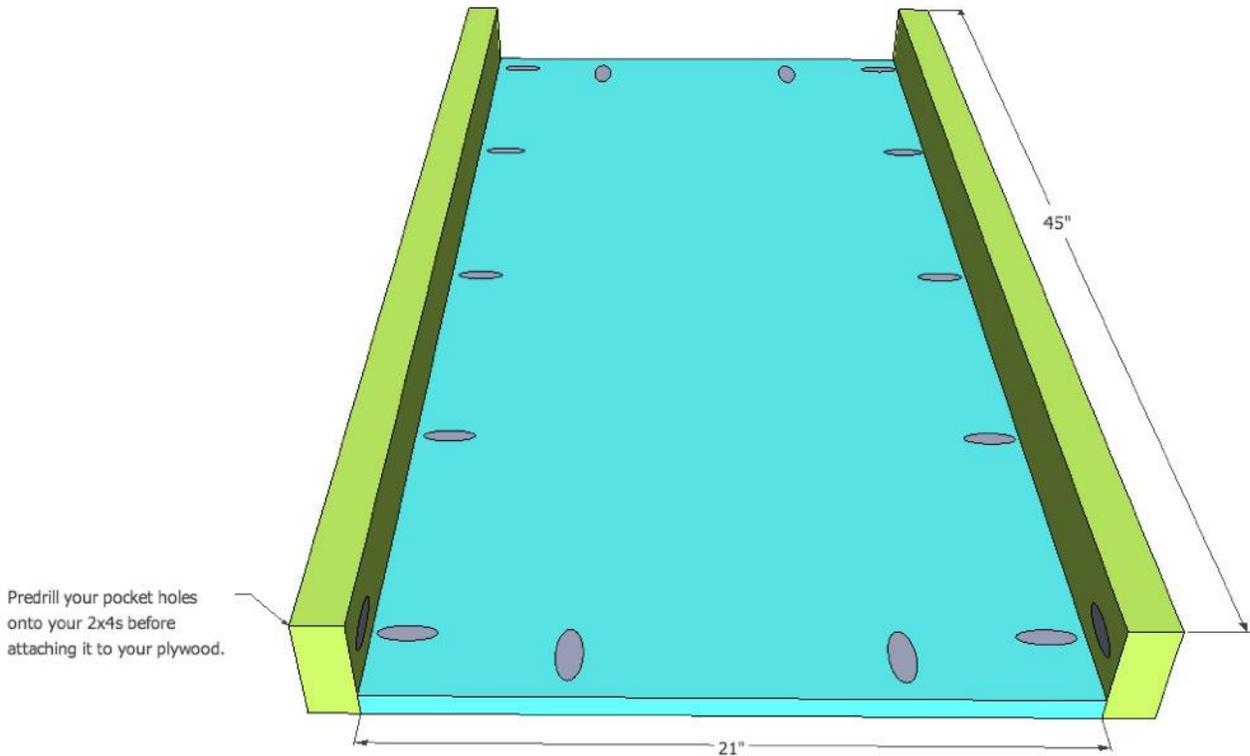
Make sure to re-measure and check for square after every step. Sometimes when building your measurements can be off very slightly, and it's important that your numbers are exact. (Especially when working with doors and drawers!) Measure your available space before building this plan to make sure that it will fit. Please read through the entire plan before getting started.

## Step 1:



Attach your top/bottom and table legs together using your Kreg Jig. Remember to place your pocket holes for the bottom piece strategically facing the bottom of the frame and toward the interior of the table on your top piece so you have no holes to fill later.

## Step 2:



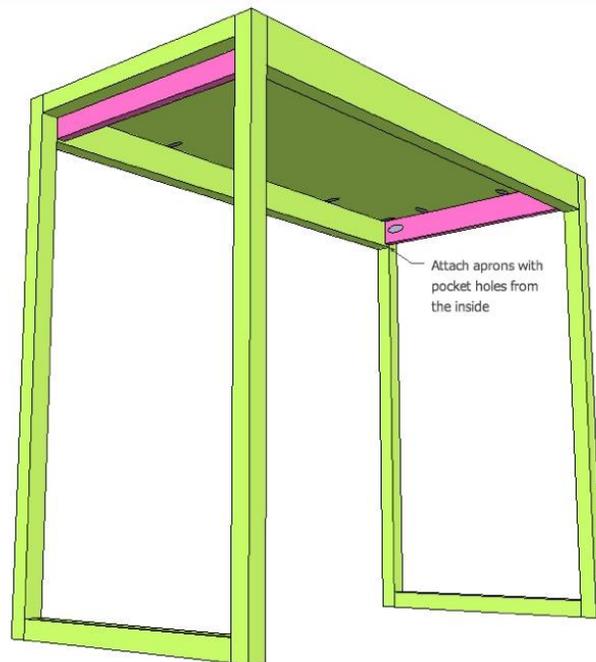
Set aside your table legs for a moment to build the table top. (Pictured above is a bottom view of your table top.) Make sure to pre-drill all of your pocket holes as shown above in your table top before attaching anything. This will help you in later steps. When attaching your 2x4 center aprons to your plywood top, make sure each of the edges are flush.

### Step 3:



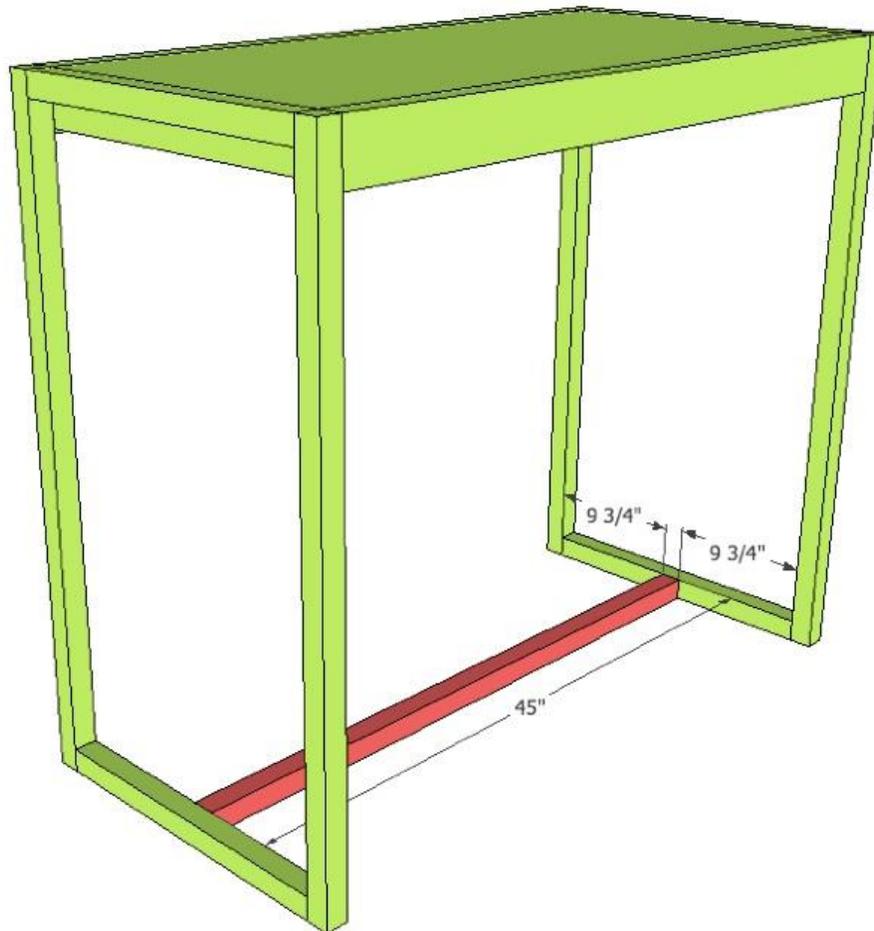
Attach the legs you built in step 1 to the table top you built in step 2 using the pocket holes that you predrilled and some wood glue!

### Step 4:



Attach 1x3 side aprons into the 2x4 from your table top using your Kreg Jig. Remember to drill those pocket holes from the inside to hide them! The bottom of your 1x3 will not be exactly even with the bottom of your 2x4. Don't worry, it's part of the design!

## Step 5:



Attach your 2x2 center base in between your two table legs using pocket holes drilled from the underside. It should sit centered on each side, leaving a 9 3/4" gap on the bottom side 2x2s (not including the legs).

## Finishing:

Finish your project as desired. Make sure to sand it down with medium grit sand paper and fill in all your holes with wood filler before tackling that paint or stain.