

# Side Table with Wireless Charger

By Built by Bec Designs

#### Difficulty

#### Moderate

This sturdy side table with a built in wireless charger is the perfect addition to your living area. The rounded edges give this table a modern look. The best part is: You can customize it to fit your needs!





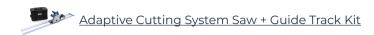




# Tools

#### **Kreg Tools**







#### **Other Tools**

Router

Miter saw

Sander

Drill

Clamps

Upcut spiral bit

Jigsaw

1/4" roundover bit

Frostner bit/drill

# Materials

#### **Wood Products**

**4** Boards , 3/4" X 1' X 6'

#### Hardware & Supplies

- 1 Box Of 1 1/4" Kreg Pocket Hole Screws (See Tools List)
- **1** 80, 120, 220 Grit Sandpaper
- 1 Wood Glue
- 1 Stain
- 1 Wireless Charger
- 1 Double Sided Tale



# Cut List & Parts

- **1** Top, 3/4" X 10" X 24"
- **2** Legs, 3/4" X 7" X 21"
- **1** Top Support , 3/4" X 1.5" X 15"
- 1 Center Support , 3/4" X 3/4" X 15"

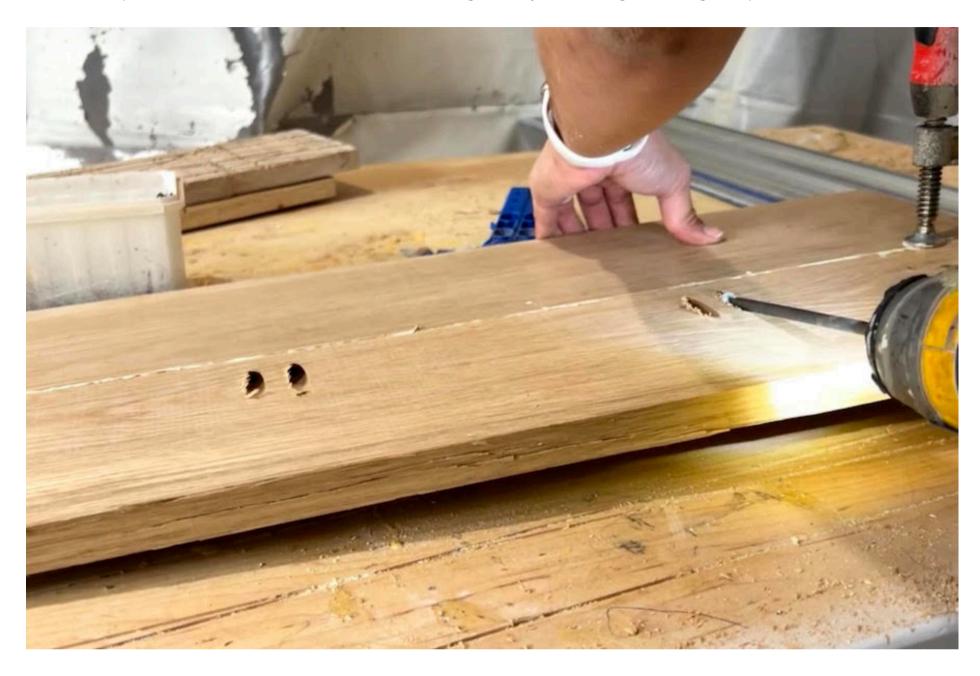


# Directions

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#### **Step One**

Cut the top boards about 2" longer than you need. Set your Pocket hole jig to 3/4" and the stop collar on the drill bit to 3/4". Drill pocket holes on the backside of the boards, then glue and join them together using 11/4" pocket hole screws.

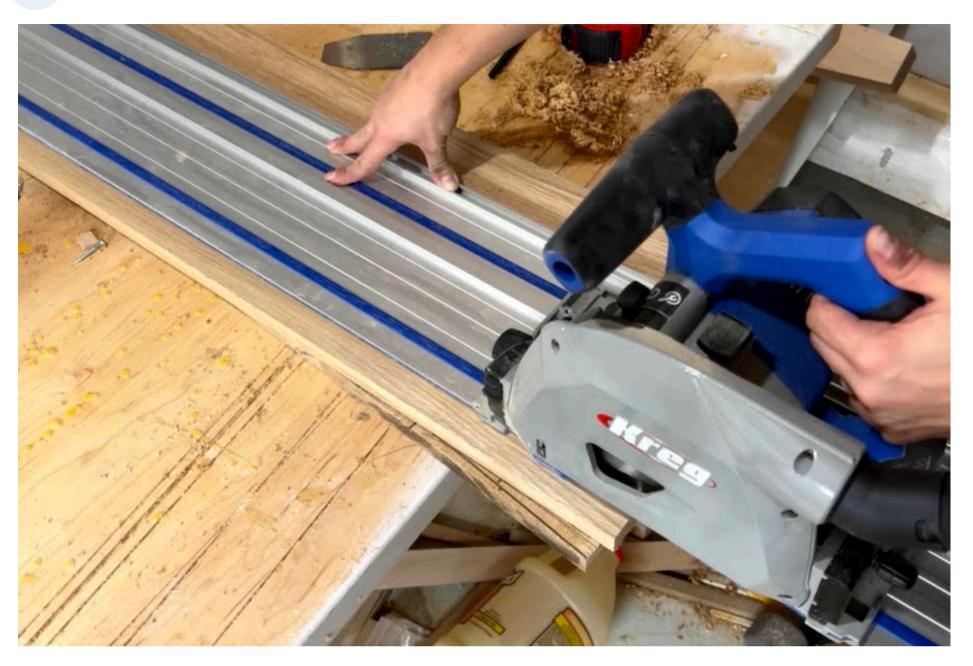






### **Step Two**

Cut the top to size with the Kreg Jig Track saw.







#### **Step Three**

Cut the legs about 2" longer than you need. Pocket hole and glue them together like you did the top.





### **Step Four**

Cut the legs to size with the Kreg Jig Track saw.





#### **Step Five**

Using a template such as a bowl or a cup, trace it on both sides of the top. This will be the template for your oval shape. Cut out the shape with a jigsaw.





### **Step Six**

Repeat this same process on the legs.





### **Step Seven**

Optional step: Use 1/4" roundover bit to roundover all sides of the top and legs.

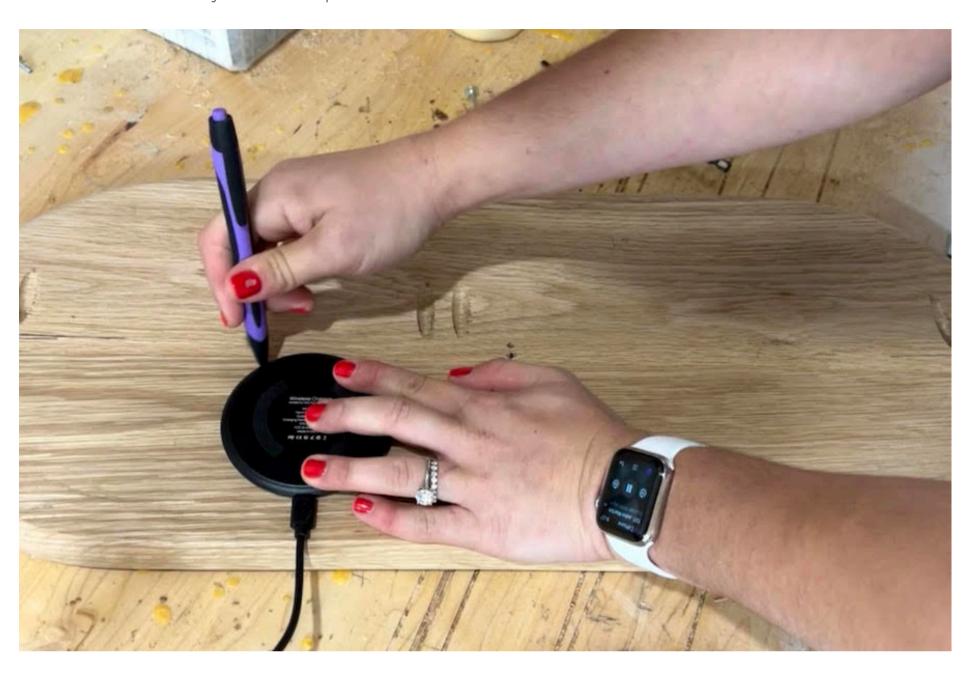






### **Step Eight**

Trace the shape of the wireless charger on the underside of the table top. Mark 1/2" depth on the forstner bit using tape. Drill in the center until you reach the tape.

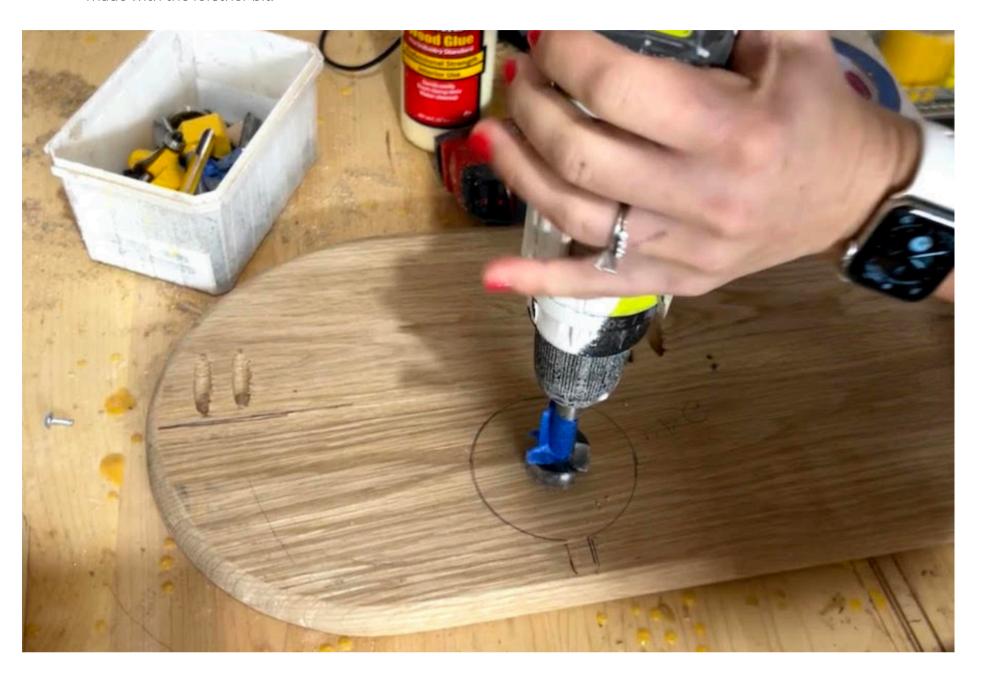






#### **Step Nine**

With your router and upcut spiral bit, make shallow passes until you reach the same depth as the bottom of the hole you made with the forstner bit.





#### step Ten

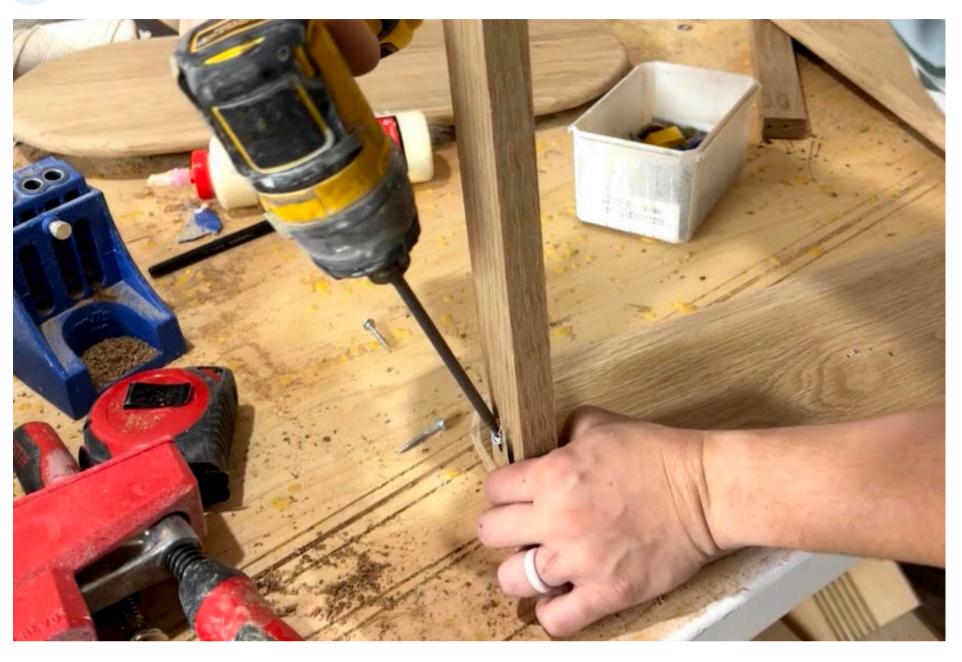
Using double sided tape, push your wireless charger into the hole you made. Make sure to test to see if your phone charges.





## **Step Eleven**

Attach the top support between the two oval shapes you made for the legs using pocket holes and screws.

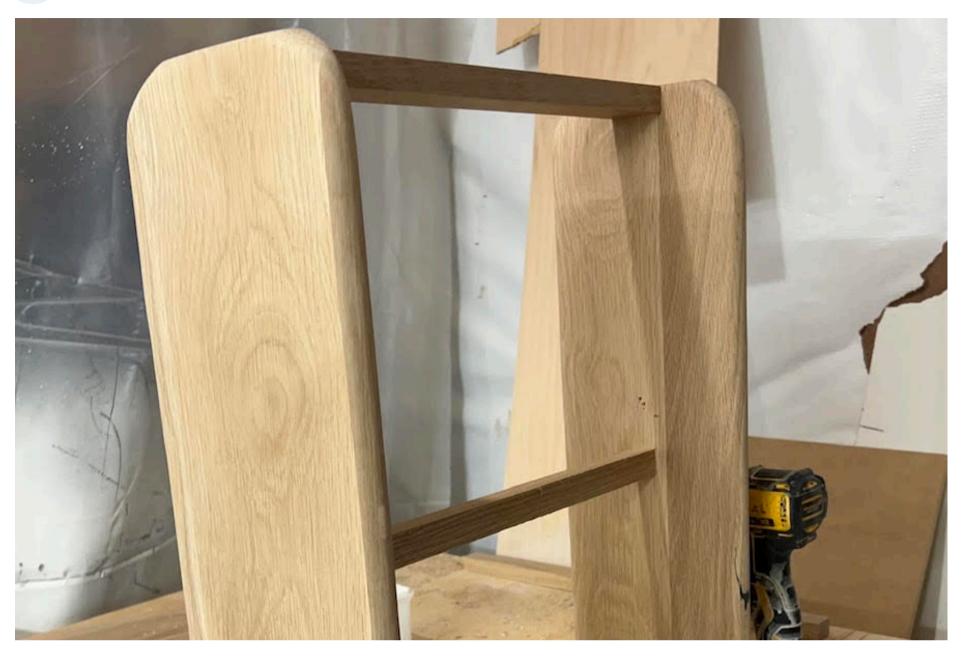






## **Step Twelve**

Attach the middle support about 10" up from the bottom of the legs using pocket holes and screws.





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## **Step Thirteen**

Sand, stain and you have a brand new table!

