

# 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

Kreg®  
Pocket-Hole Jig 320  
[Kreg® Pocket-Hole Jig 320](#)

Adaptive Cutting System Saw + Guide Track Kit  
[Adaptive Cutting System Saw + Guide Track Kit](#)

Zinc Pocket-Hole Screws  
[Zinc Pocket-Hole Screws](#)

Kreg 20V Ionic Drive™ 1/4" Trim Router (Tool Only)  
[Kreg 20V Ionic Drive™ 1/4" Trim Router \(Tool Only\)](#)

Kreg 20V Ionic Drive™ 5" Random Orbit Sander (Tool Only)  
[Kreg 20V Ionic Drive™ 5" Random Orbit Sander \(Tool Only\)](#)

Kreg 20V Ionic Drive™ 1/2" Compact Drill (Tool Only)  
[Kreg 20V Ionic Drive™ 1/2" Compact Drill \(Tool Only\)](#)

Kreg 20V Ionic Drive™ Barrel Grip Jigsaw (Tool Only)  
[Kreg 20V Ionic Drive™ Barrel Grip Jigsaw \(Tool Only\)](#)

Kreg 20V Ionic Drive™ 1/2" Compact Drill (Tool Only)  
[Kreg 20V Ionic Drive™ 1/2" Compact Drill \(Tool Only\)](#)

## Other Tools

Miter saw

Clamps

Upcut spiral bit

1/4" roundover bit

# 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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1

## 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 1 1/4" pocket hole screws.



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## Step Two

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



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### Step Three

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



4

### Step Four

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

5

### 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.



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### Step Six

Repeat this same process on the legs.

**7****Step Seven**

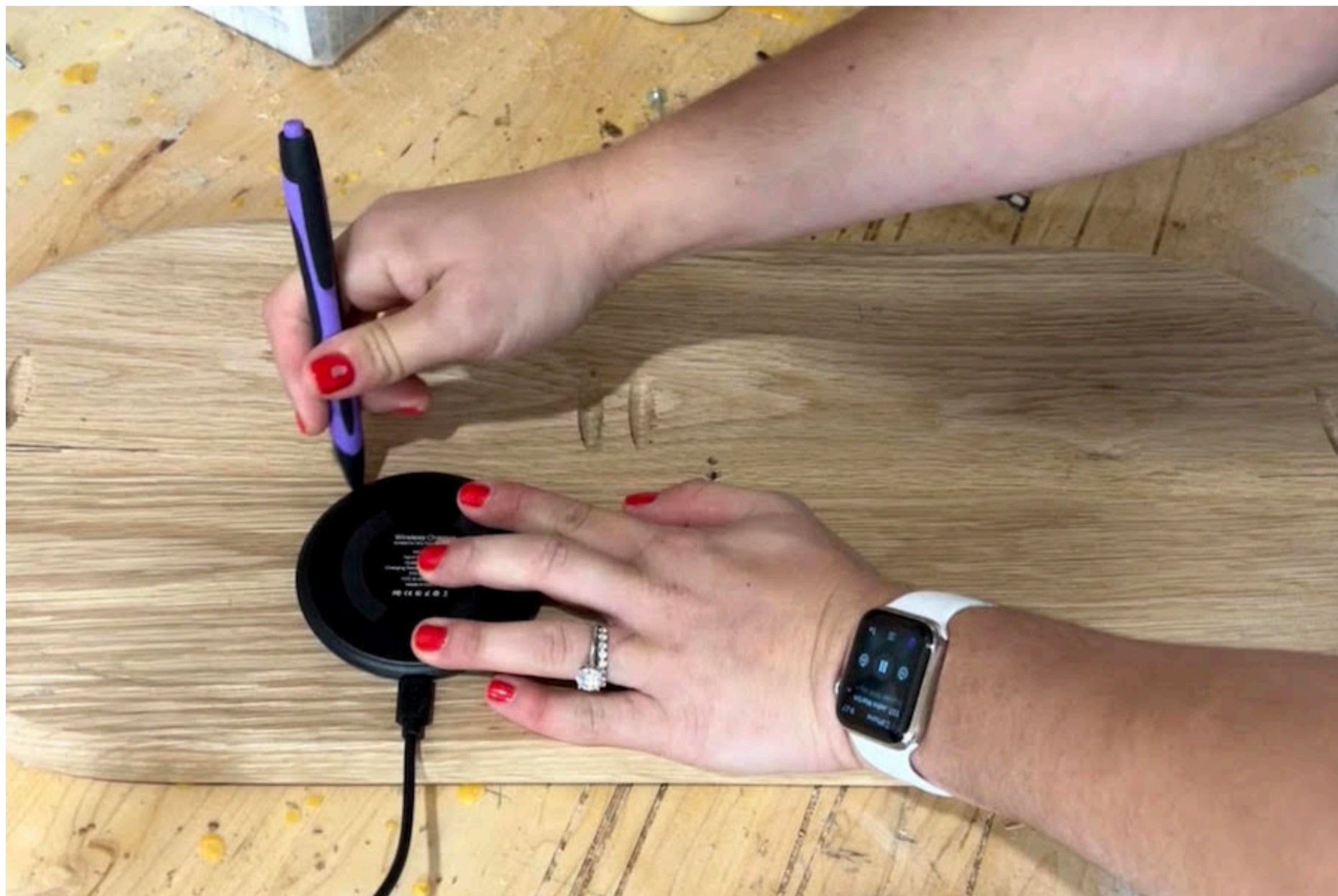
Optional step: Use 1/4" roundover bit to roundover all sides of the top and legs.



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### Step Eight

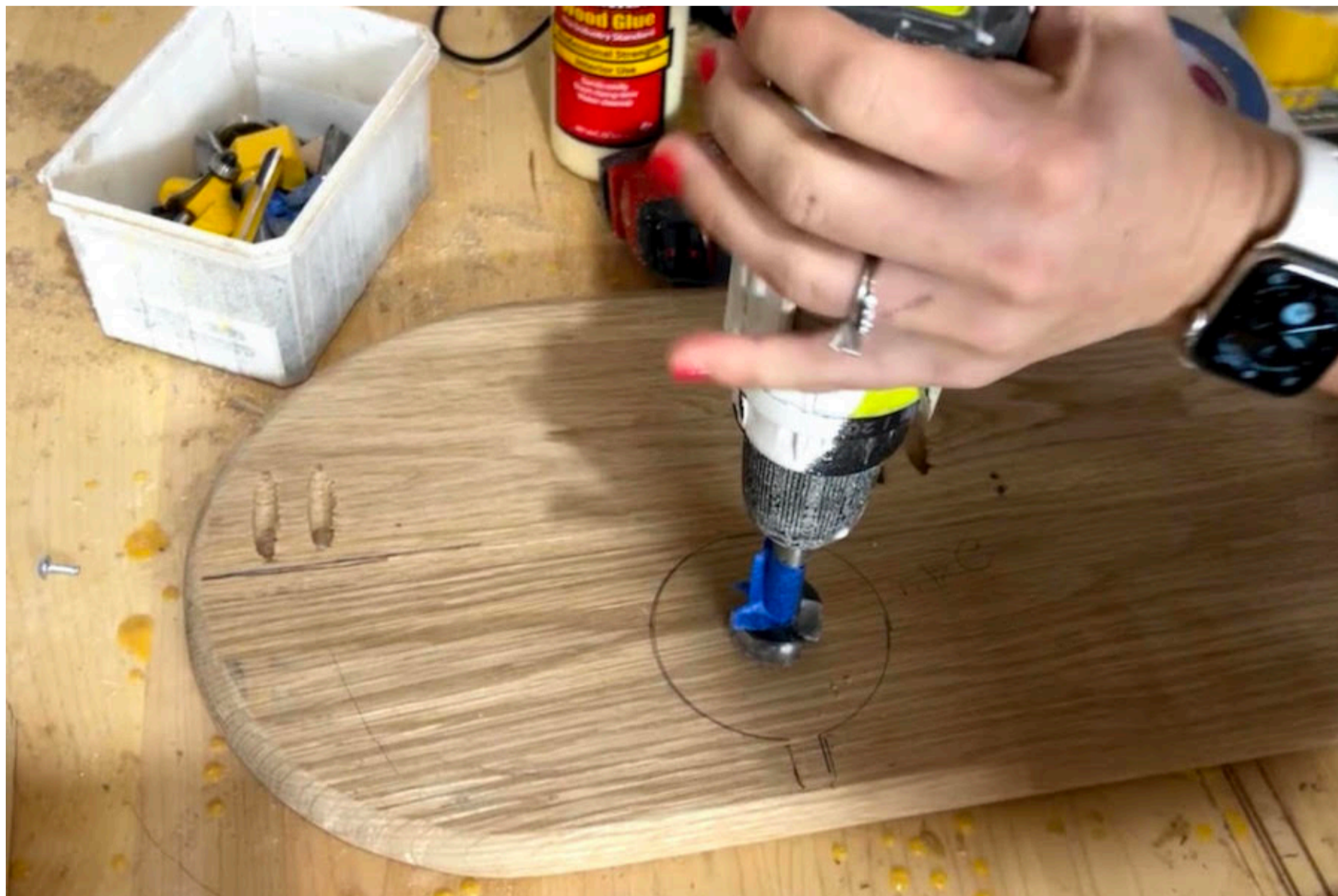
Trace the shape of the wireless charger on the underside of the table top. Mark 1/2" depth on the forstner bit using tape. Drill in the center until you reach the tape.



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### 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.



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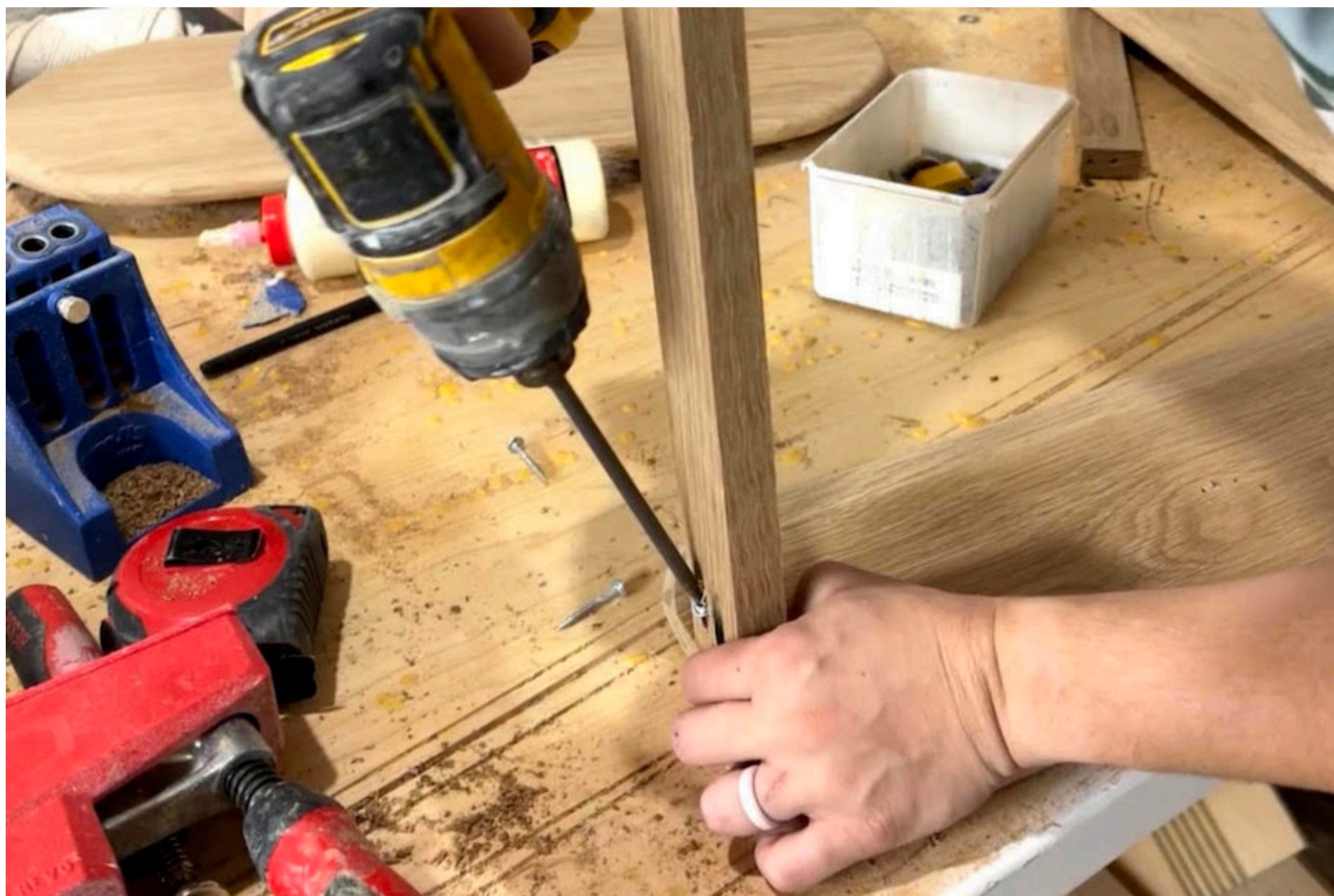
### step Ten

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

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### Step Eleven

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



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### Step Twelve

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



**13**

**Step Thirteen**

Sand, stain and you have a brand new table!

