

Woodpeckers®

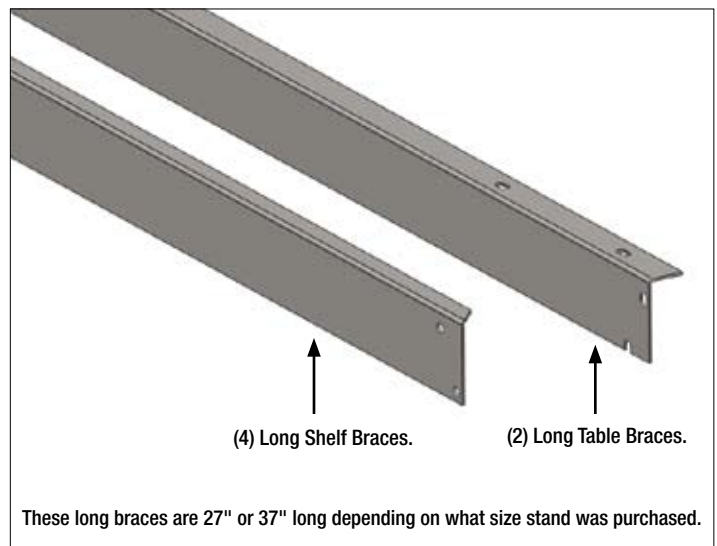
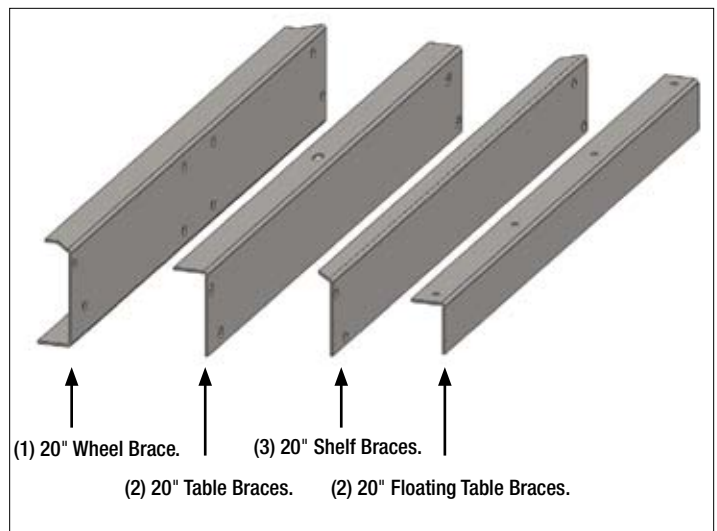
PRECISION WOODWORKING TOOLS

Router Table Stand Assembly Instructions.



Made in U.S.A.

If you think you're missing anything, email us at mailroom@woodpeck.com. You can also call us at (440) 230-2442 from 9:00 am to 5:00 pm EST Monday - Friday.



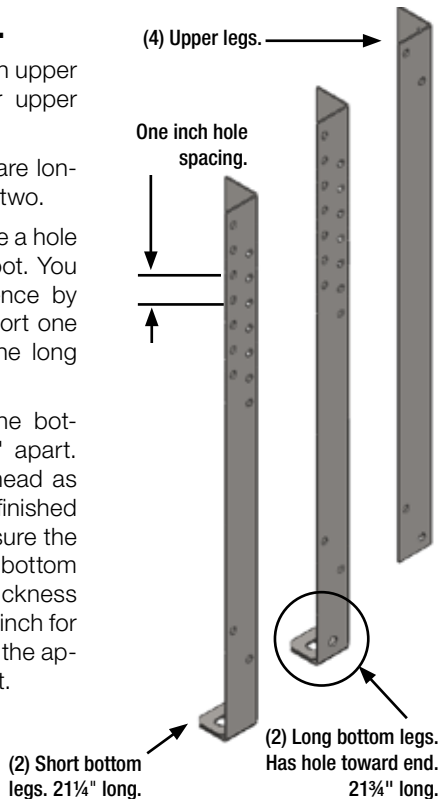
Identifying Leg Parts.

Each leg is made up of an upper and lower part. All four upper legs are the same.

Two of the bottom legs are longer by 1/2" than the other two.

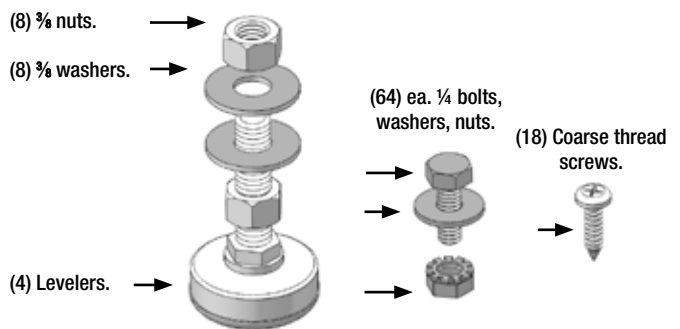
The two longer ones have a hole on each side near the foot. You can also tell the difference by measuring them. The short one is 21 1/4" in length and the long one is 21 3/4".

The multiple holes in the bottom legs are spaced 1" apart. It's important to plan ahead as to what you want the finished height to be. If you measure the assembled upper and bottom short legs and add the thickness of your top plus another inch for the levelers you will have the approximate finished height.



Identifying Braces.

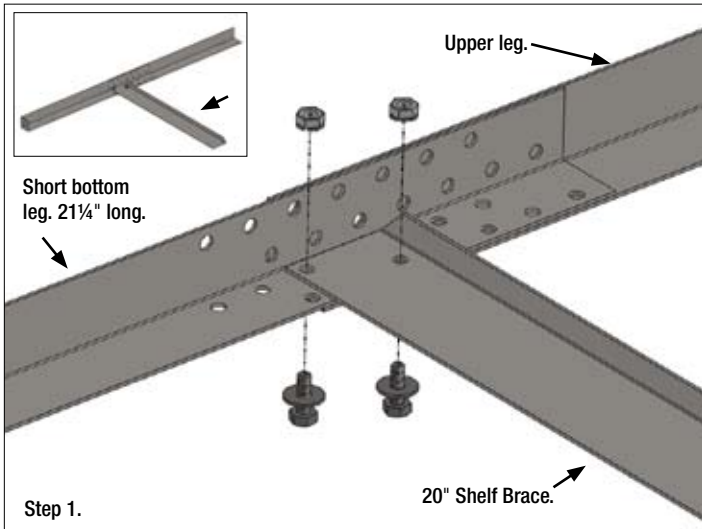
The illustrations above show the short (20") and long (27" or 37") braces. The length of the long braces will vary depending on what size Router Table Stand was purchased. There should be a total of twenty (22) steel parts in the box.



Levelers and Fasteners.

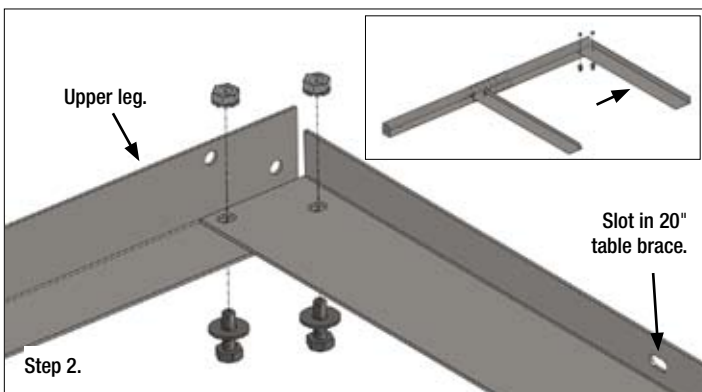
The above illustrations show how many of each fastener you'll need. Depending on where you mount the shelf braces, you may not need all of the 1/4" fasteners.

IMPORTANT: Do not fully tighten any fasteners until the complete stand is attached to your router table. Leave everything just finger tight.



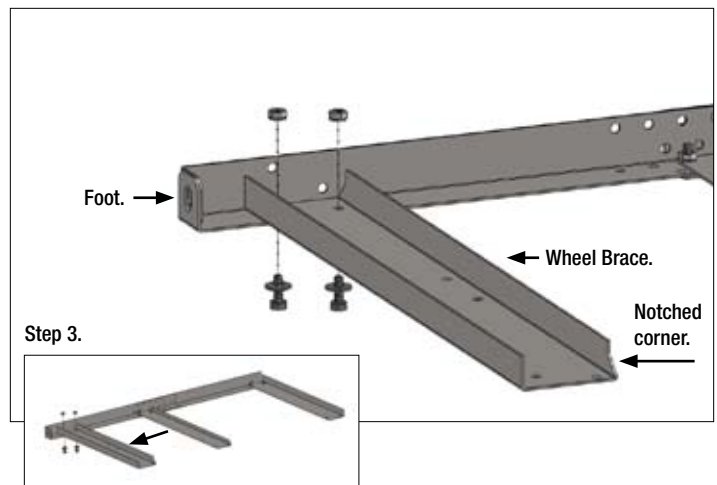
STEP 1. Assembling the First Leg and 20" Brace.

Use the hex bolts, washers and nuts as shown to assemble the upper leg, short bottom leg and 20" Shelf Brace. This brace may be used as a shelf support when finished so locate it accordingly. Only install two bolts, washers and nuts as shown. The adjacent two will be installed later. As a reminder, do not fully tighten any of the hex bolts. At this point only finger tighten them.



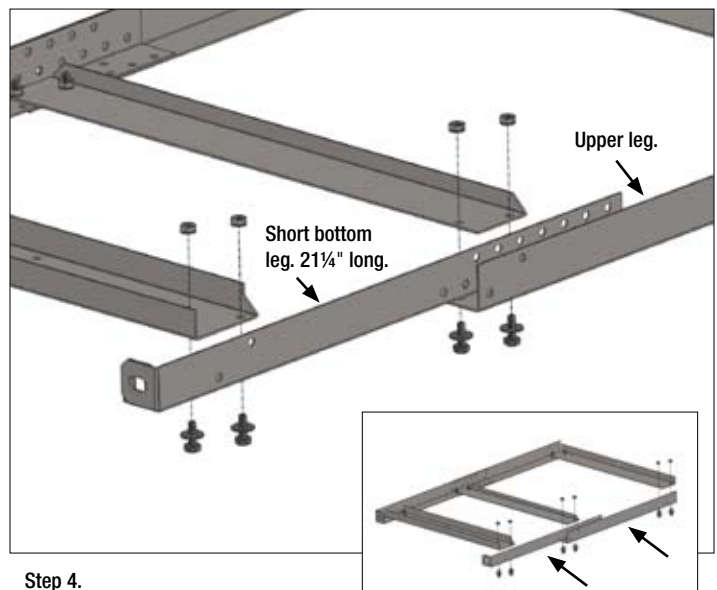
STEP 2. Adding the 20" Table Brace.

Now attach one end of the 20" table brace to the upper leg. Make sure it is oriented as shown. All braces attach to the inside of the leg. Note that this brace has four holes on one flange and a single slot on the other.



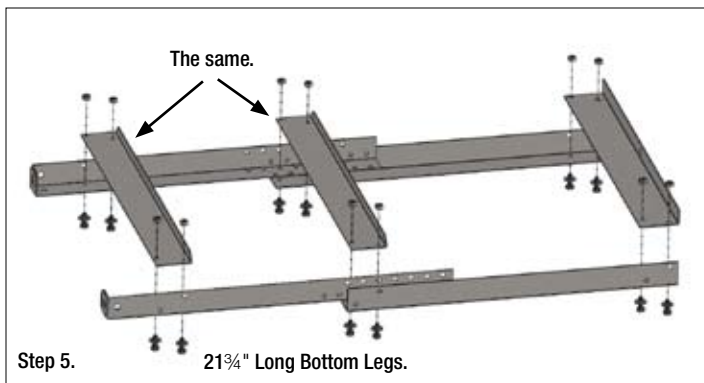
STEP 3. Adding the Wheel Brace.

Use two each, bolts, washers and nuts to attach the wheel brace to the lower leg. Make sure the flange with the notched corners is facing up, toward the top of the leg. (The bottom of the leg has the overlapping flanges or what's called the foot.)



STEP 4. Finishing the Side.

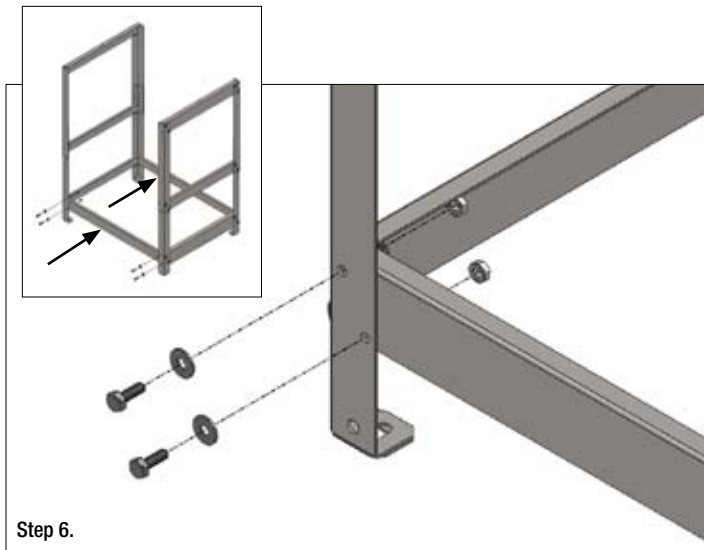
Now attach the opposite two leg parts. Make sure to use the remaining 21 1/4" short bottom Leg.



Step 5. 21 3/4" Long Bottom Legs.

STEP 5. Assemble the 2nd Side.

The process for assembling the second side of the stand is pretty much like the first. The one exception is the bottom 20" brace. For the first side the bottom brace is wider and has extra holes for mounting the optional wheel kit. For the second side the bottom brace is the same as the middle one.

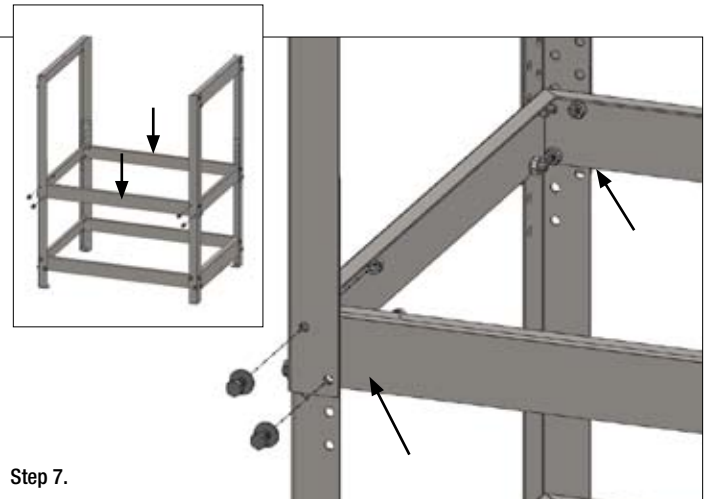


Step 6.

STEP 6. Attaching the Bottom Long Shelf Braces.

Depending on what size Router Table Stand you purchased, the long braces are 27" or 37" long. Of those you should have four long shelf braces and two long table braces. The long table braces have holes along the one face for mounting the router table. The shelf braces only have two mounting holes on each end of one face.

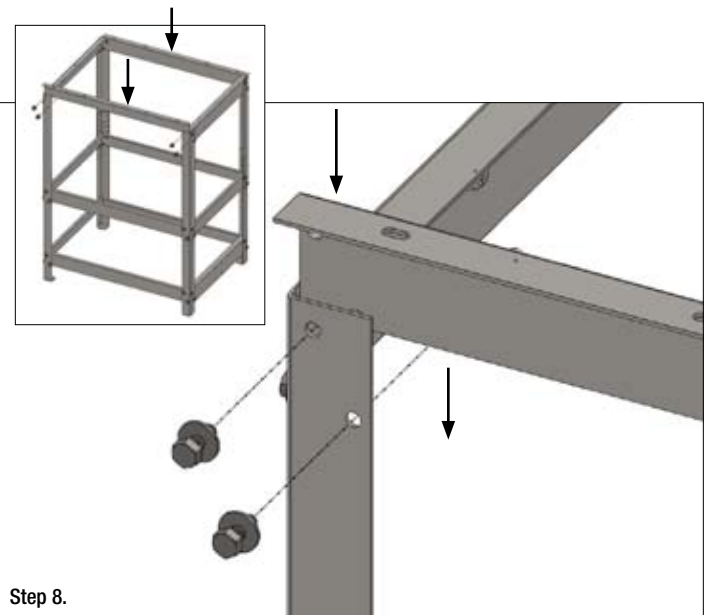
Begin by attaching one shelf brace between the previously assembled sides as shown. Install another one opposite the first. You should now have two braces installed.



Step 7.

STEP 7. Attaching the Middle Long Shelf Braces.

Now attach both of the remaining long shelf braces to the front and back legs.

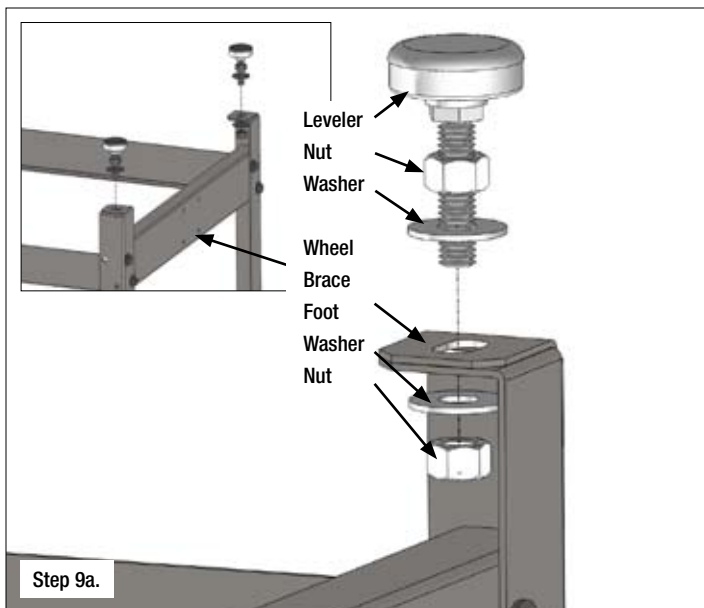


Step 8.

STEP 8. Attaching the Long Table Braces.

Once again, you'll be using the same type of hardware to attach the table braces. Just like all the other braces, the table braces attach to the inside of the legs. The only difference is that the horizontal flange is turned out, away from the center as shown.

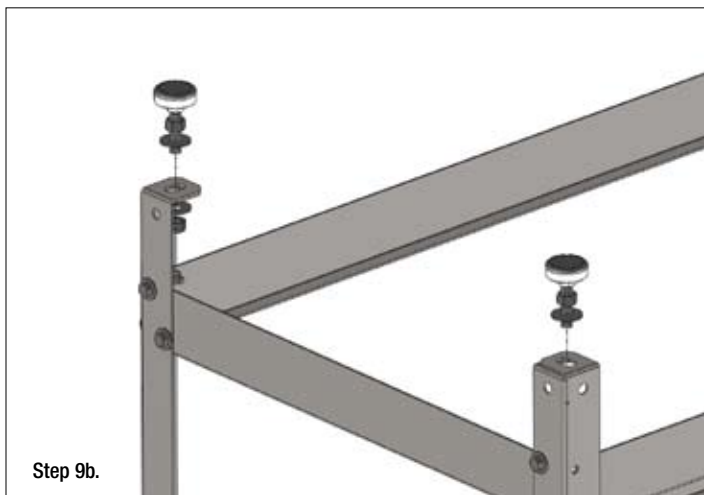
You'll need to slip it in just behind the leg face. Repeat this process for both long table braces.



STEP 9. Attaching the Levelers.

In this step you'll install the levelers. Each leveler is attached using two washers and two hex nuts. One washer and one nut goes on either side of the foot. Start with the side of the stand that has the wheel brace. Attach both levelers on this side.

If no Wheel Kit is to be installed at this time, the levelers should be extended as much as possible. If a Wheel Kit will be installed, the levelers should be retracted, or as short as possible.



If a Wheel Kit is to be installed, there's no need to install these two levelers. If no Wheel Kit will be used, then these two should be installed and kept as short as possible.

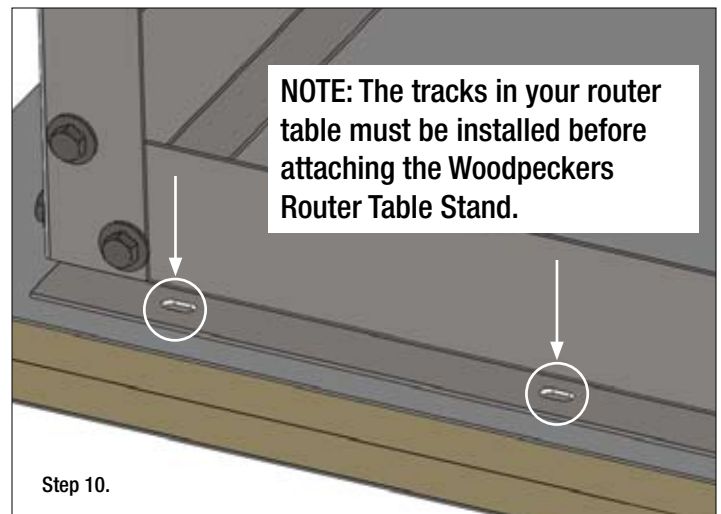
STEP 10. Attaching a Router Table.

Ten (18) coarse thread screws are provided for attaching the Router Table Stand and the floating braces to a wooden router table. In order to use these screws, your table must be at least one inch thick.

Lay the router top face down on a work surface. Set the assembled stand up side down on the router table.

Center the stand to the table and use a pencil to mark all ten slots.

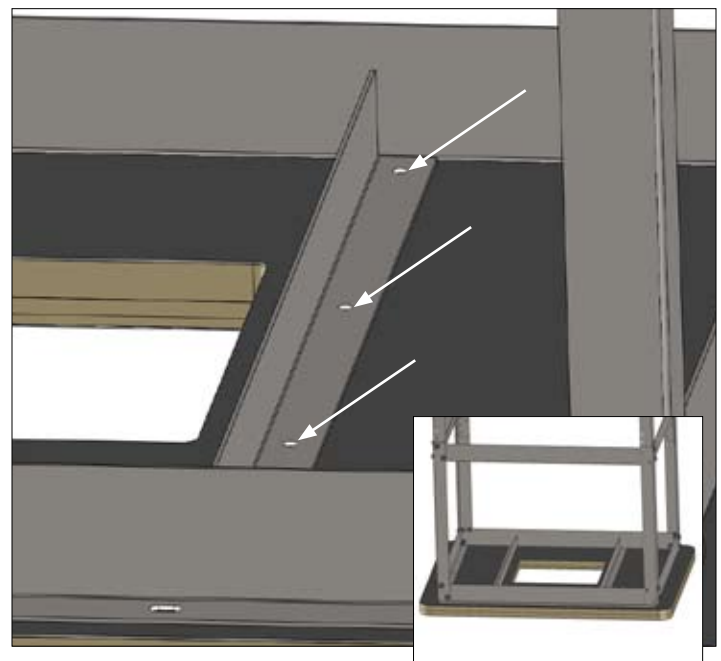
Remove the stand and drill a $\frac{5}{32}$ " pilot hole $\frac{3}{4}$ " deep in the center of each slot.



Reposition the stand back over the pilot holes and partially install each screw. Once all ten have been started, tighten them all.

At the very beginning it was suggested that all the bolts and nuts not be fully tightened. Now's when it matters. By attaching the Router Table Stand to your router table before tightening all the bolts, the stand is able to fully contact the bottom of the table without distortion.

After the screws holding the stand to the table have been fully tightened, all the assembly bolts and nuts should be tightened.



STEP 11. Attaching the Floating Braces.

The floating braces are designed to provide extra support to your router table. Typically they're positioned about one inch to either side of the router opening.

They do not attach directly to the Router Table Stand. Position them where desired, mark, and pre-drill the four holes with the same $\frac{5}{32}$ " drill used in step ten. Again, drill $\frac{3}{4}$ " deep. Attach the braces using the same screws used for attaching the table to the stand.