

# Portable Router Table

**Top**  
21.5" x 15.75"

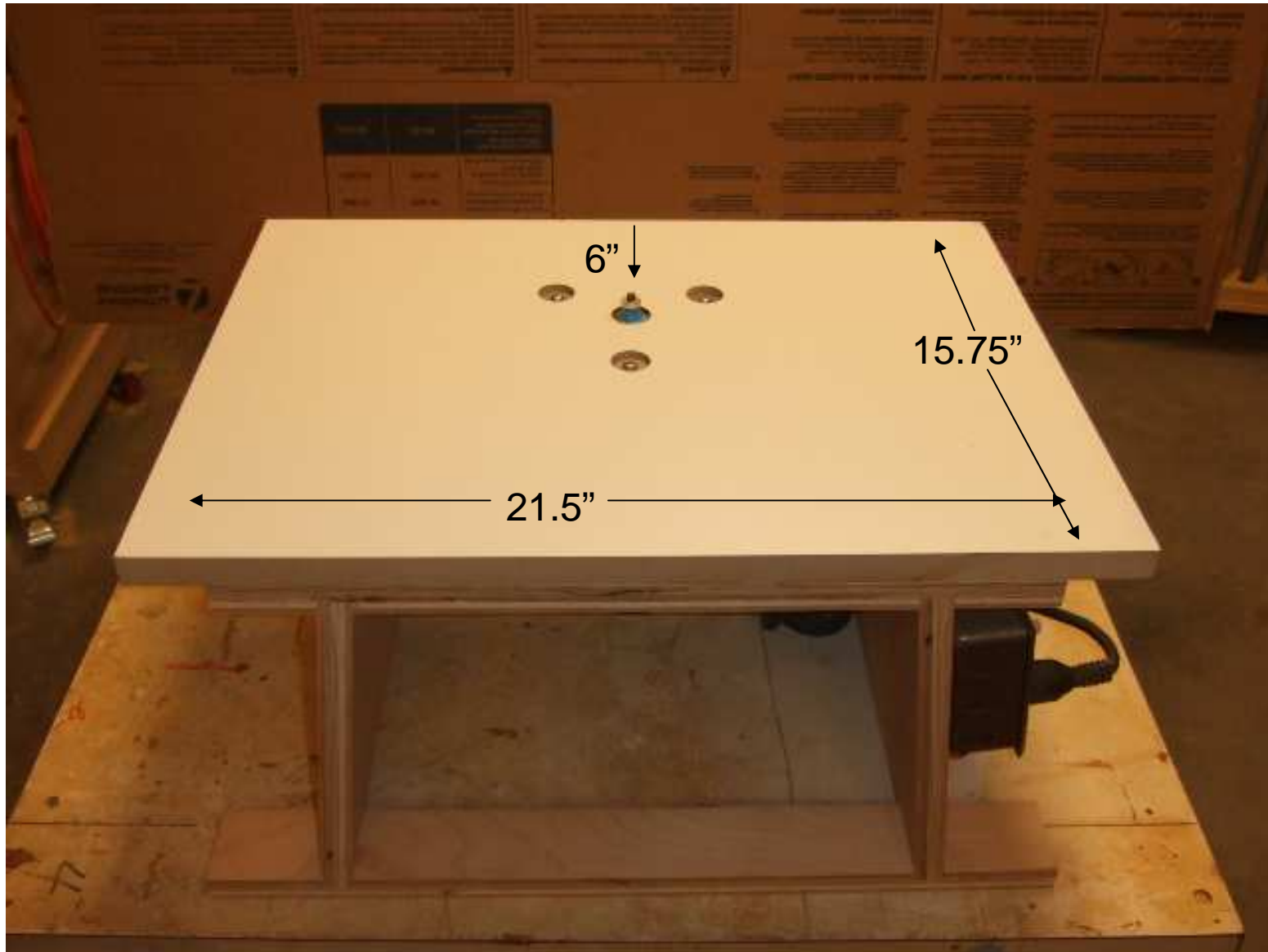
**Top Frame (2)**  
2.25" x 18"

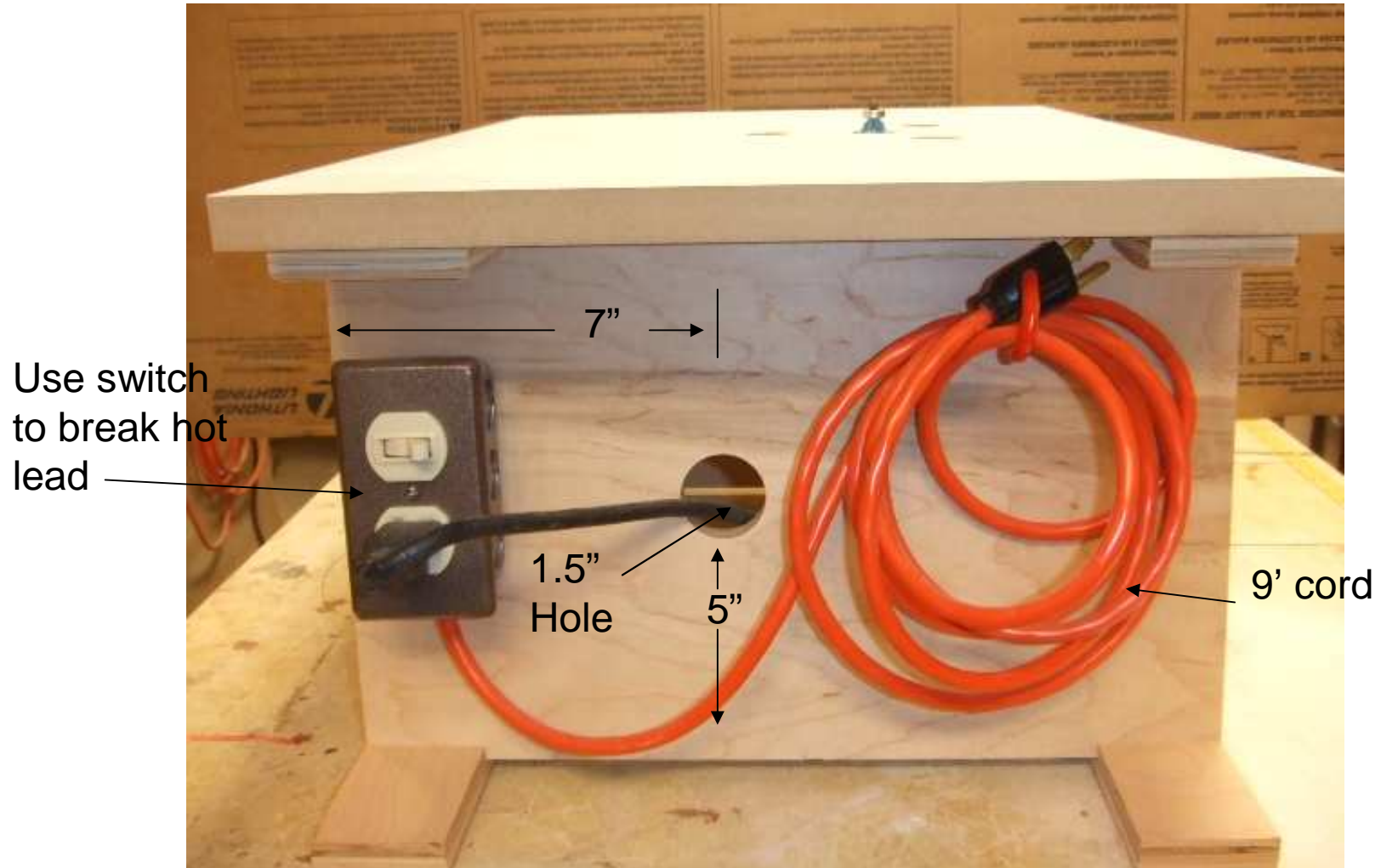
**Sides (2)**  
9.5" x 15.75"

**Feet (2)**  
2.25" x 21.5"

Note: The sides are canted 7 degrees to provide more stability.







- I designed this table specifically for a Porter-Cable model 690 router. It will work for other brands, just be sure to verify the router measurements.
- The odd size of the top was used so that I could store two tables side by side in a standard 32" wide shelf.
- The top is made from  $\frac{3}{4}$ " melamine coated MDF.
- The rest of the table is made from standard  $\frac{3}{4}$ " plywood (mostly scraps).
- The sides are canted out by 7 degrees to provide more stability.
- The switch is a specialty item, but readily available at home supply stores. The switch breaks the hot (black) lead and provides an easy way to start and stop the router. The built-in receptacle encourages you to unplug the router when changing the bit.
- The 9 foot power cord is the end of a standard 16/3 extension cord.
- You should remove the black bakelite base plate from the router and mount it directly to the top using three 1" long x 10/28 pan-head screws and  $\frac{1}{4}$ " fender washers.