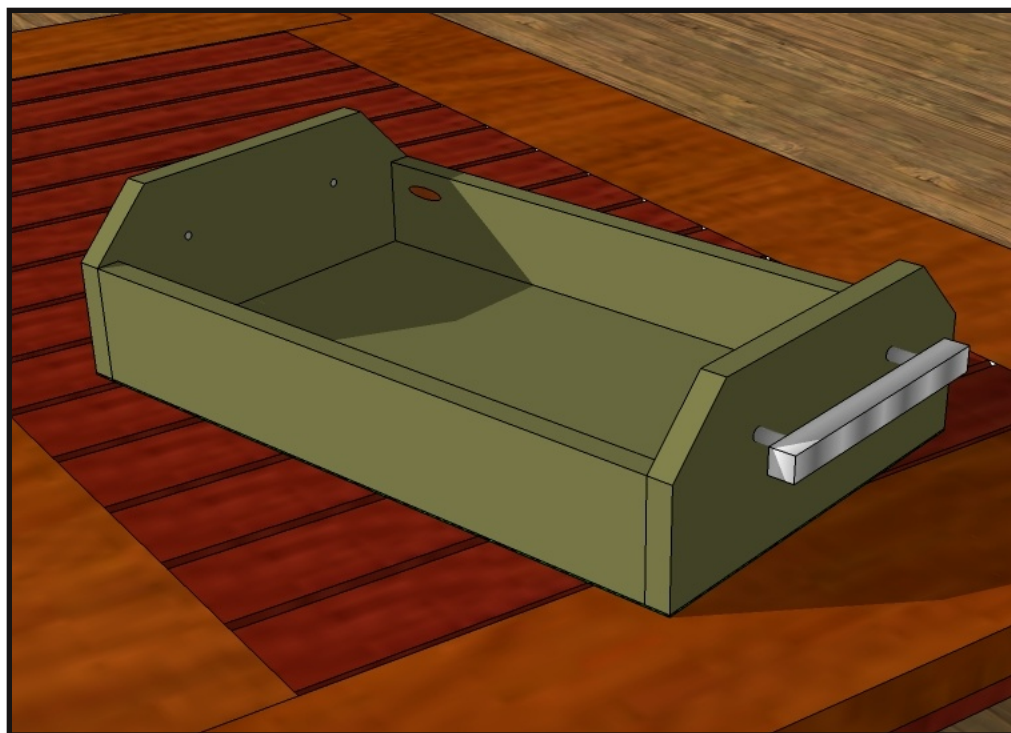




WHAT YOU'LL NEED



LUMBER

- 1 - 1 x 4 x 4
- 1 - 1 x 6 x 4
- 1 - 1 x 12 x 2

(availability will vary)

HARDWARE/SUPPLIES

- 1 1/4" pocket hole screws
- drawer pulls
- wood glue
- pocket hole plugs
- paint/stain
- felt (optional)

TOOLS

- miter saw
- drill/driver
- Kreg Pocket Hole Jig
- clamps
- square

ABOUT THESE PLANS

On this first page you will see above the project complete. On the last page you'll find the finished outer dimensions. Be sure to read ALL of the project steps before you start.

To the right is a list of the Lumber, Hardware/Supplies, and Tools you will need to complete this project. A measuring tape and pencil are not included because that should be pretty standard and self explanatory.

Below What You'll Need is the Parts list. This also is included on the Parts Diagram page, which is the next to last page of this plan document.

Throughout these plans you'll find the icons below:



LAYOUT

This indicates a diagram detailing the dimensions of a project part and/or the placement for pocket holes, screws, nails, etc.



NOTE

Notes are the instructions for a particular step/section of the project.



TAKE CARE!

This indicates when to pay close attention to the diagrams, take precautions for safety, etc.



MORE PLANS

Want more Chief's Shop plans? Visit chiefs-shop.com and look through the Plans section. Be sure to "Like" Chief's Shop on facebook by heading over to facebook.com/ChiefsShop.

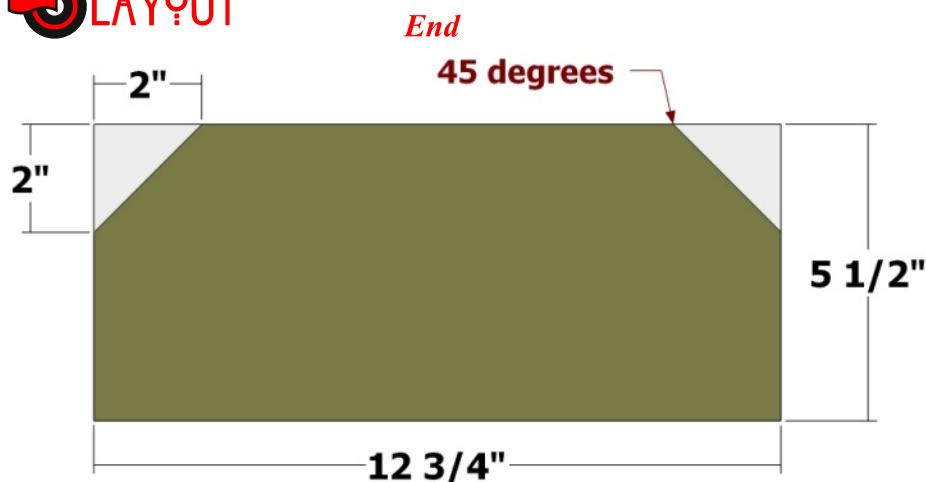


PARTS

- Ends (2) - 3/4 x 5 1/2 x 12 3/4
- Sides (2) - 3/4 x 3 1/2 x 20
- Bottom (1) - 3/4 x 11 1/4 x 20

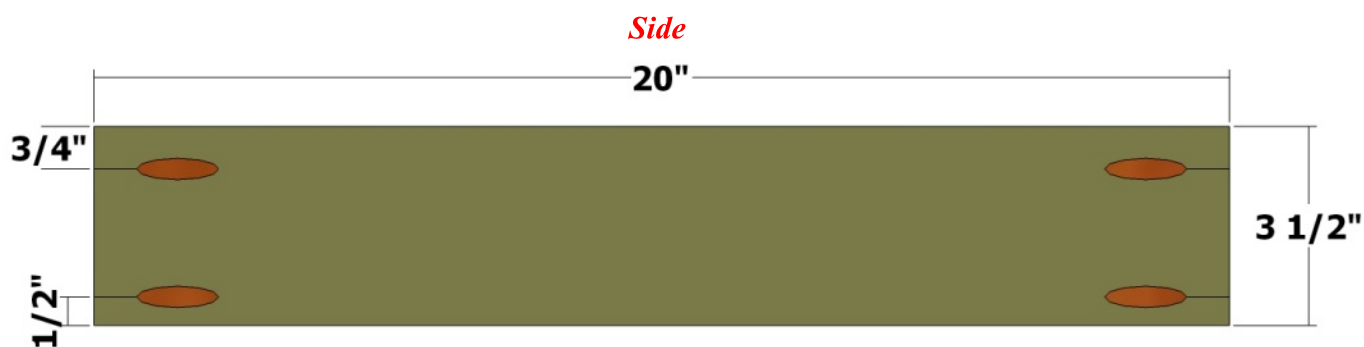
All parts are listed in actual dimensions. Refer to the Cutting Diagram on the last page of this plan as a guide for determining the specific board from which to cut the parts.

LAYOUT



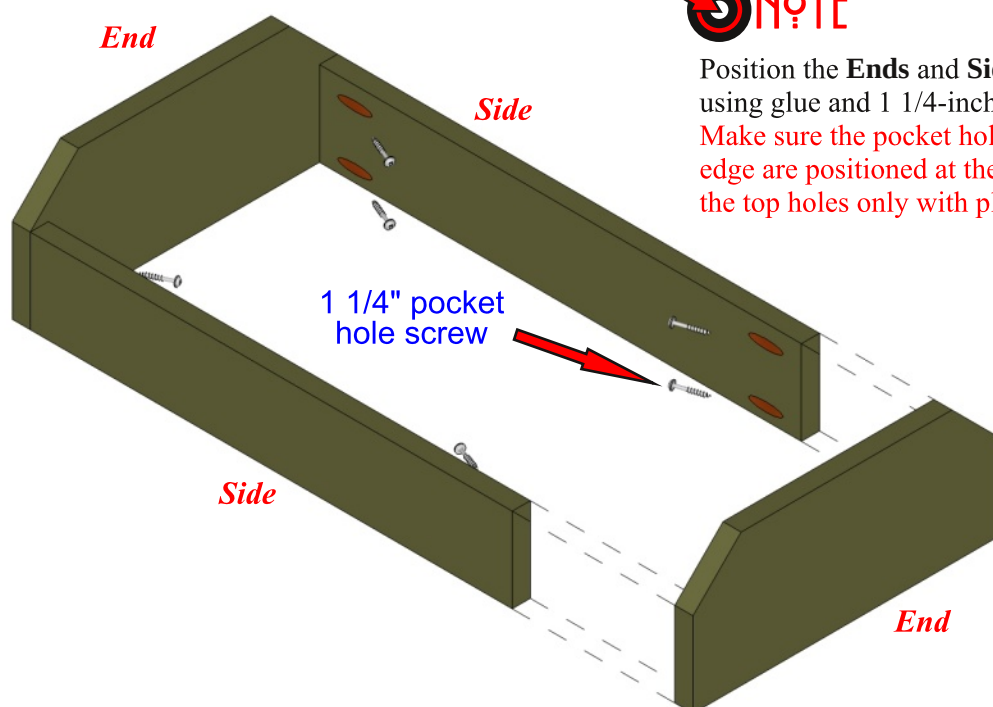
NOTE

Use the layouts as guides for measuring, marking, cutting and drilling pocket holes in the **Ends** and **Sides**. Create two of each.
Be sure to set your pocket hole jig and drill bit for 3/4-inch stock when drilling the pocket holes in the **Sides**.

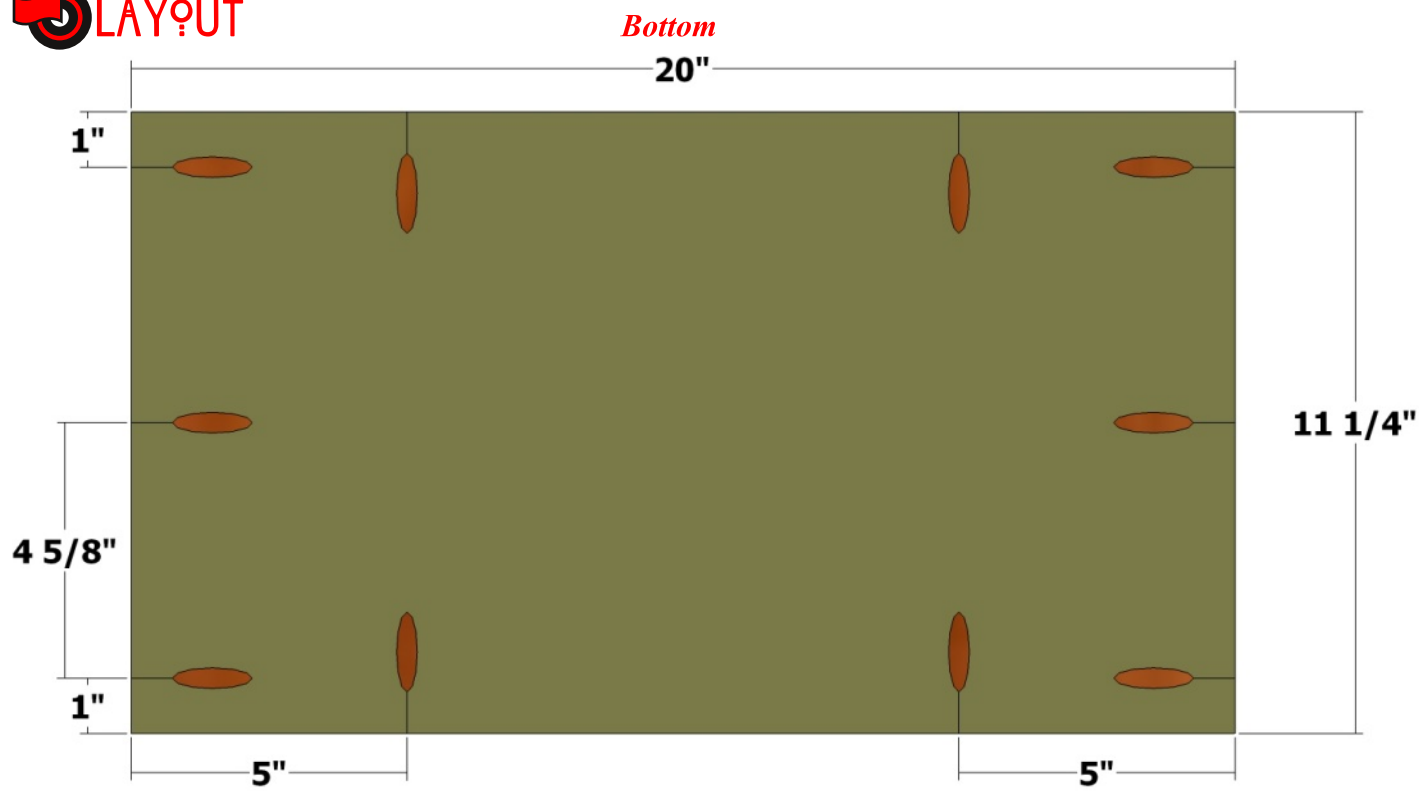


NOTE

Position the **Ends** and **Sides** as shown at left and attach using glue and 1 1/4-inch pocket hole screws. Make sure the pocket holes that are 1/2-inch from the edge are positioned at the bottom of the assembly. Fill the top holes only with plugs and sand flush.



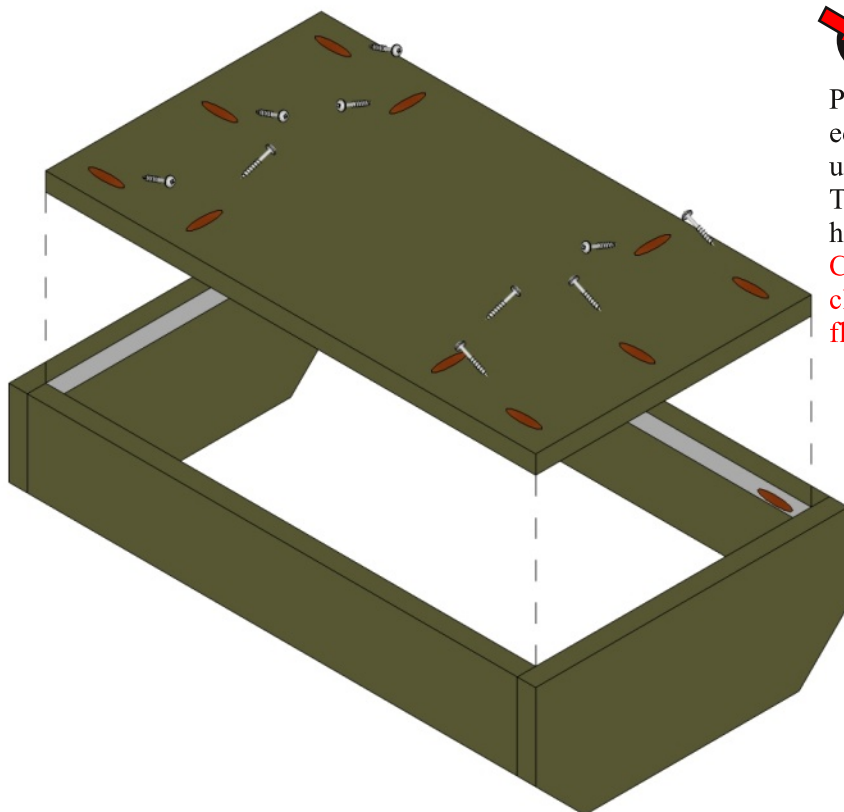
LAYOUT



NOTE

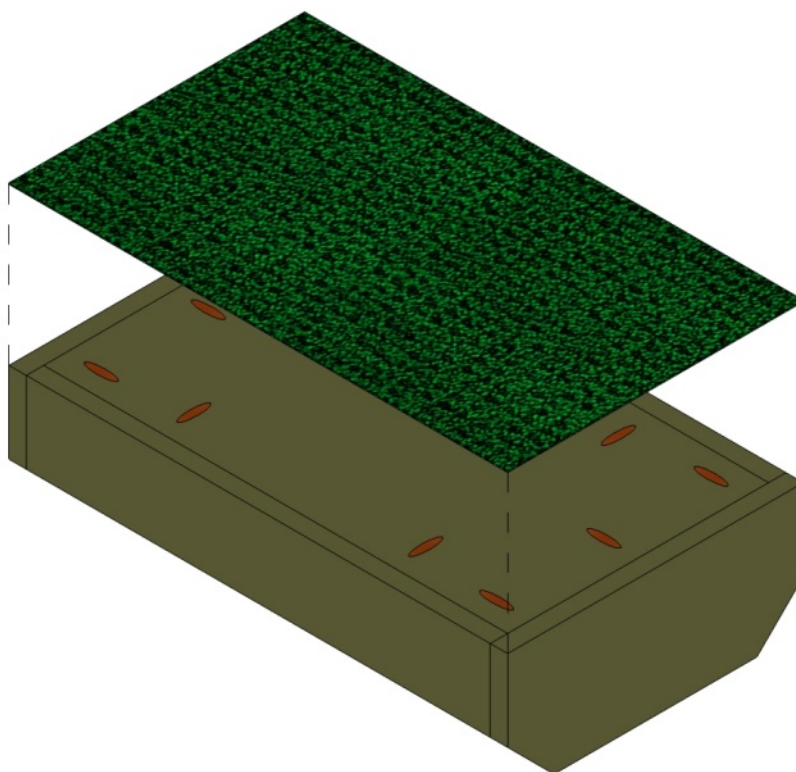
Position the **Bottom** flush with the inside edges of the assembly as shown and attach using glue and 1 1/4-inch pocket hole screws. The Bottom will cover the bottom pocket holes on the sides.

Clamp the Bottom in place using right-angle clamps. Fill in the holes with plugs and sand flush.



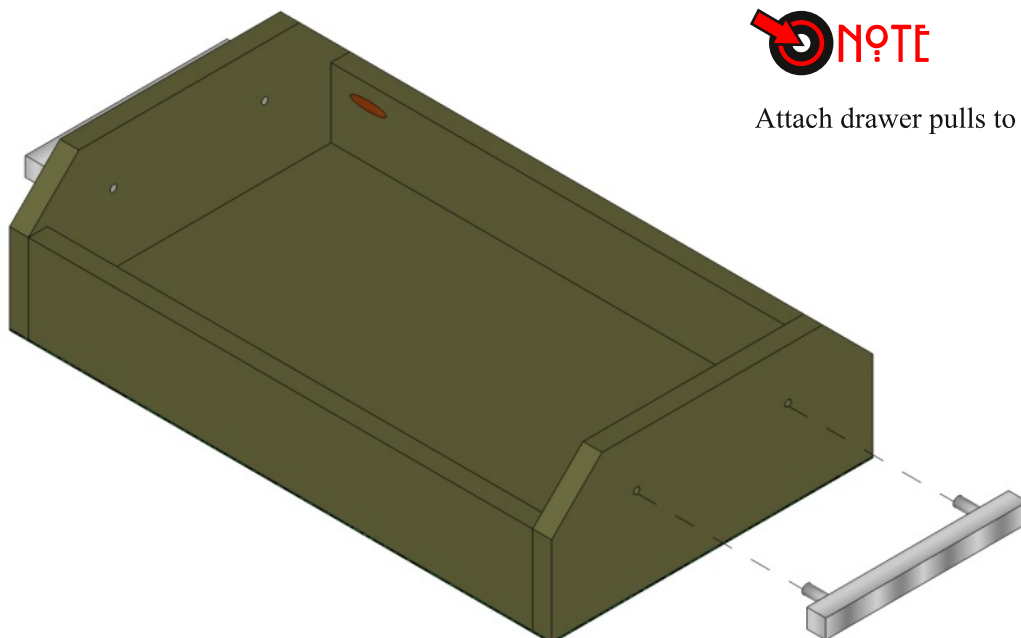
 NOTE

Add felt to the bottom of the assembly if desired. You can use a self-adhesive felt or apply a spray adhesive.



 NOTE

Attach drawer pulls to the **Ends** to serve as handles.





CUTTING DIAGRAM



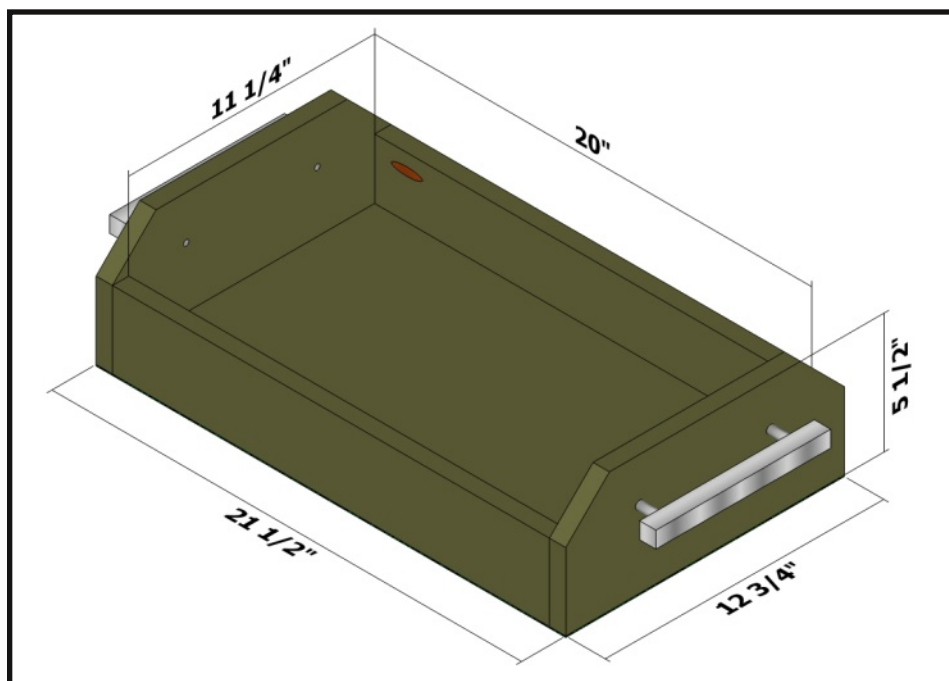
1 x 6 x 4



1 x 4 x 4



1 x 12 x 4



PARTS

Ends (2) - 3/4 x 5 1/2 x 12 3/4
Sides (2) - 3/4 x 3 1/2 x 20
Bottom (1) - 3/4 x 11 1/4 x 20

All parts are listed in actual dimensions. Refer to the Cutting Diagram on the last page of this plan as a guide for determining the specific board from which to cut the parts.

Estimated lumber cost:
\$20+



TAKE CARE!

Follow ALL SAFETY GUIDELINES AND RECOMMENDATIONS provided by the manufacturers of your tools, and any chemicals such as glue and finishes you use in this project. YOU are responsible for your safety, so use common sense when working in the shop!