


CHIEF'S SHOP PLAN OF THE WEEK



OUTDOOR SIDE TABLE



WHAT YOU'LL NEED



LUMBER

4 - 2 x 4 x 8

(availability will vary)

HARDWARE/SUPPLIES

Kreg 2 1/2" pocket hole screws
wood glue
paint/stain/
sealer/polyurethane

TOOLS

miter saw
sander/belt sander
drill/driver, with right-angle
attachment (optional)
Kreg 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 [Cutting Diagram](#) page, which is the next to last page of this plan document. Also on the [Cutting Diagram](#) page is an estimate of the cost of the lumber. This estimate doesn't include any other supplies and does not factor in sales tax.

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](https://www.facebook.com/ChiefsShop).

PARTS

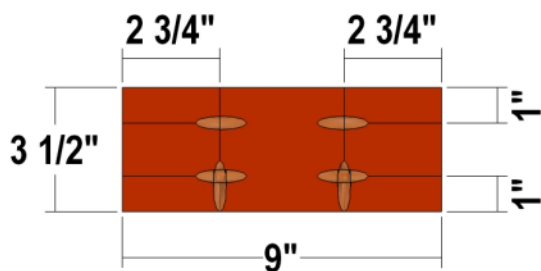
End Rails (4) - 1 1/2 x 3 1/2 x 9
Side Rails (4) - 1 1/2 x 3 1/2 x 18
Long Slats (4) - 1 1/2 x 3 1/2 x 21
Short Slats (4) - 1 1/2 x 3 1/2 x 18
Legs (4) - 1 1/2 x 3 1/2 x 27

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.

VIDEO

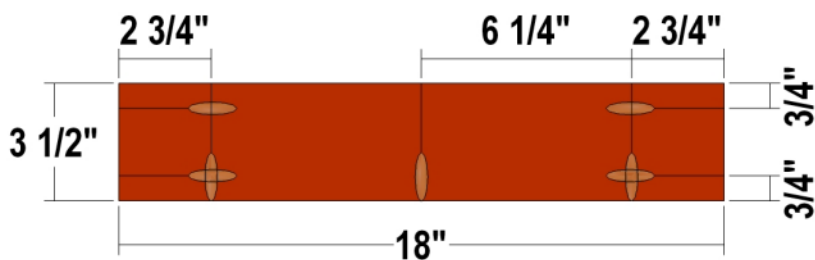
Check out Chief's Shop Videos on YouTube. ([click here](#))

End Rail

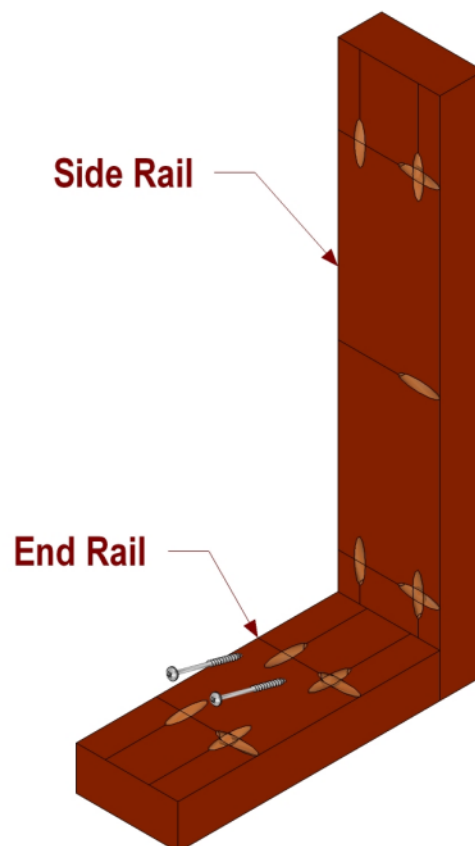


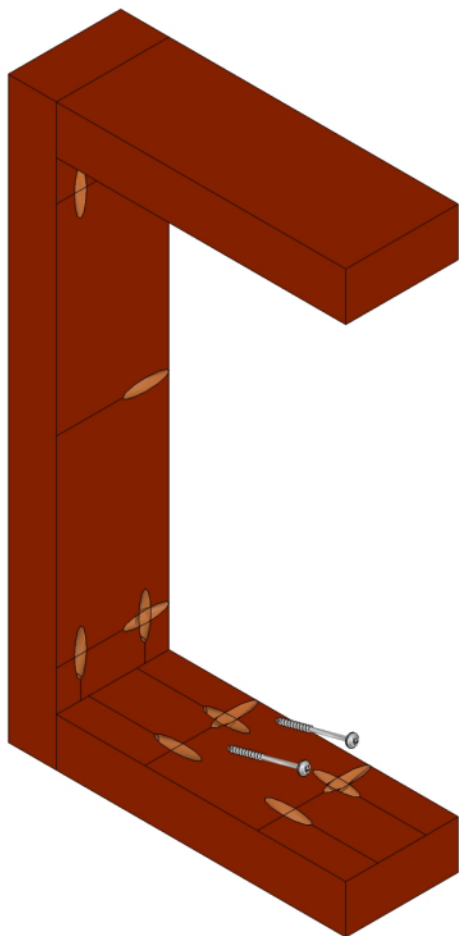
Use the layout for creating the End Rails and Side Rails. Set your Kreg Jig and drill bit for 1 1/2" stock.

Side Rail



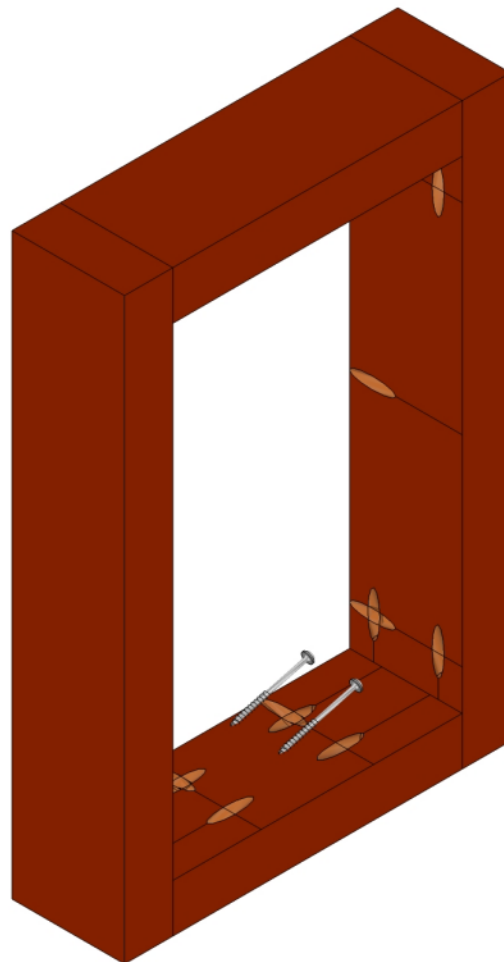
Apply glue to the ends of the End Rails and position the parts as shown. Attach using 2 1/2" pocket hole screws. Make sure the vertical pocket holes are oriented the same way (as shown) on both assemblies.

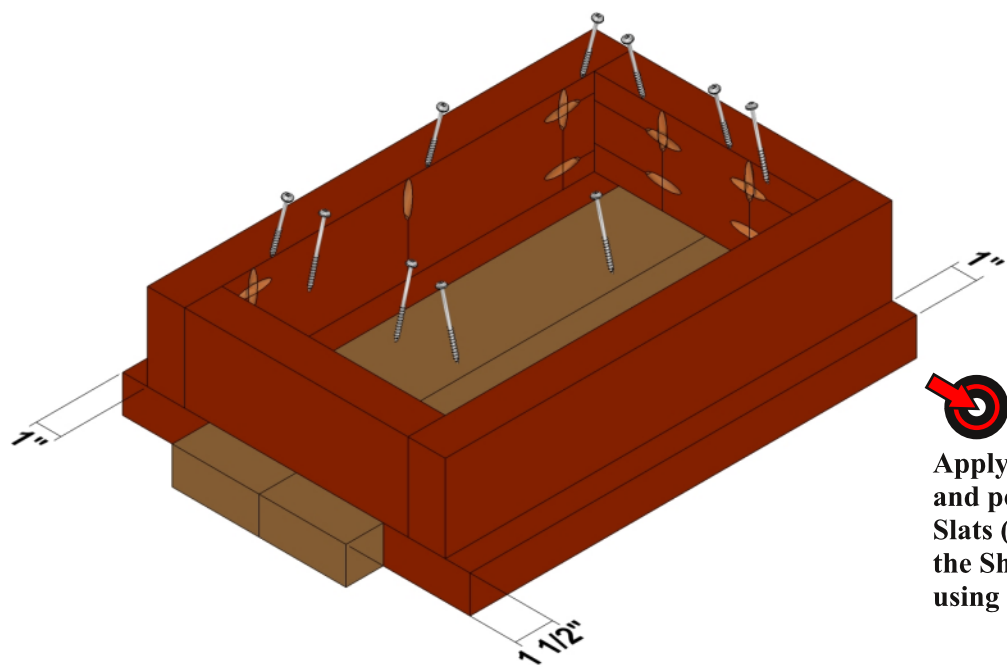




 **NOTE**

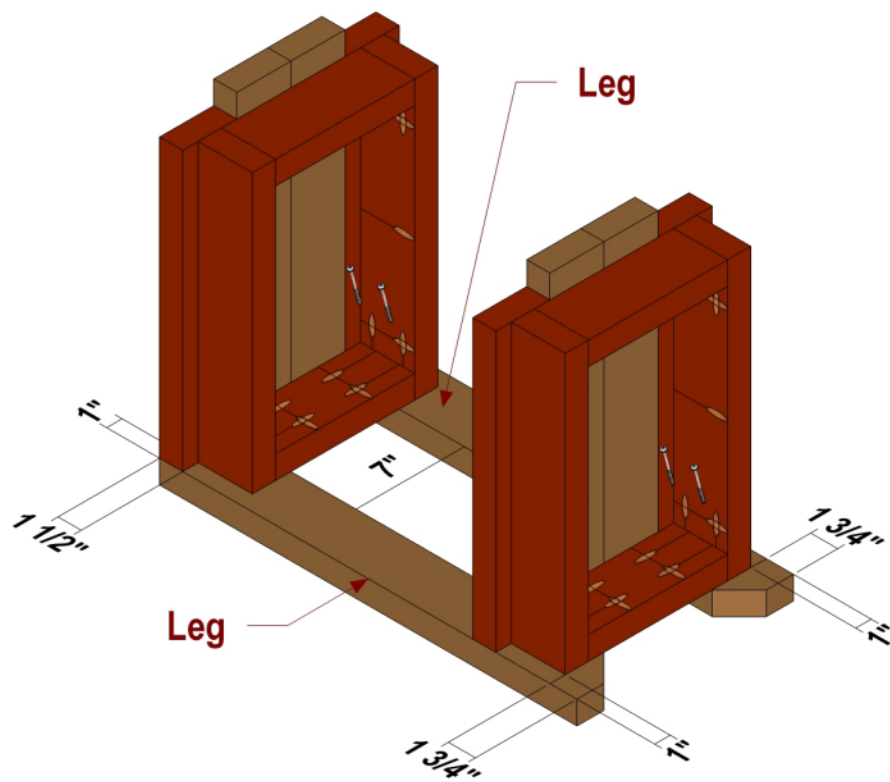
Apply glue to the ends of the End Rails and position the parts as shown. Attach using 2 1/2" pocket hole screws. Make sure the vertical pocket holes are oriented the same way (as shown) on both assemblies. For the bottom illustration, you may need to use a right-angle drill attachment to fully drive the pocket hole screws. (You may be able to move the driving bit at a slight angle without having to use a right-angle attachment). Be sure to create two of these finished assemblies.





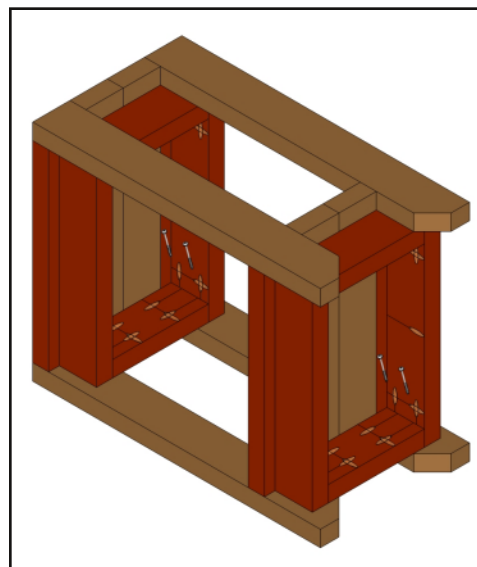
NOTE

Apply glue to the edge of the Rails and position them as shown with the Slats (the Long Slats are in light tan, the Short Slats are rust). Attach using 2 1/2" pocket hole screws.



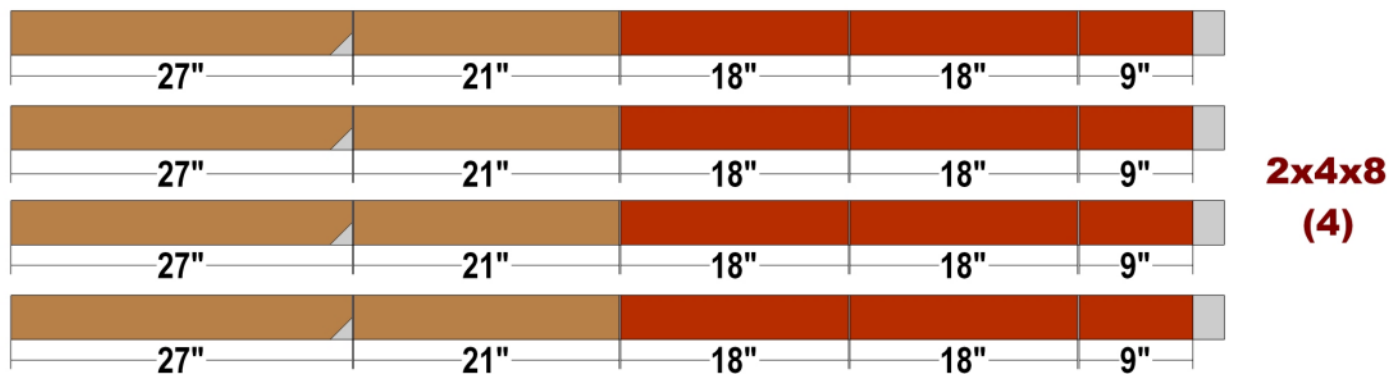
NOTE

Apply glue to the ends of the Rail Assemblies and Short Slats and position as shown at left. Attach using 2 1/2" pocket hole screws.





CUTTING DIAGRAM

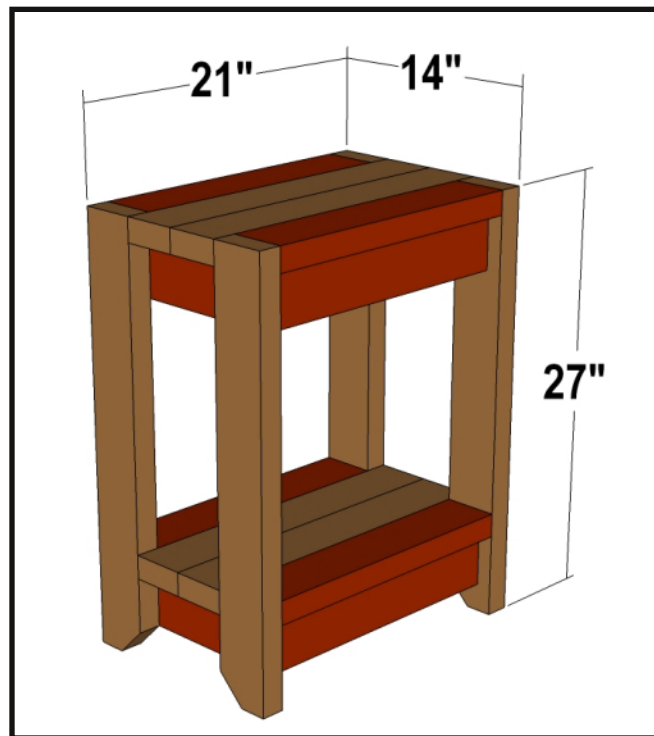


🔧 PARTS 🔧

End Rails (4) - 1 1/2 x 3 1/2 x 9
 Side Rails (4) - 1 1/2 x 3 1/2 x 18
 Long Slats (4) - 1 1/2 x 3 1/2 x 21
 Short Slats (4) - 1 1/2 x 3 1/2 x 18
 Legs (4) - 1 1/2 x 3 1/2 x 27

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:
starting at \$12



🔪 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!