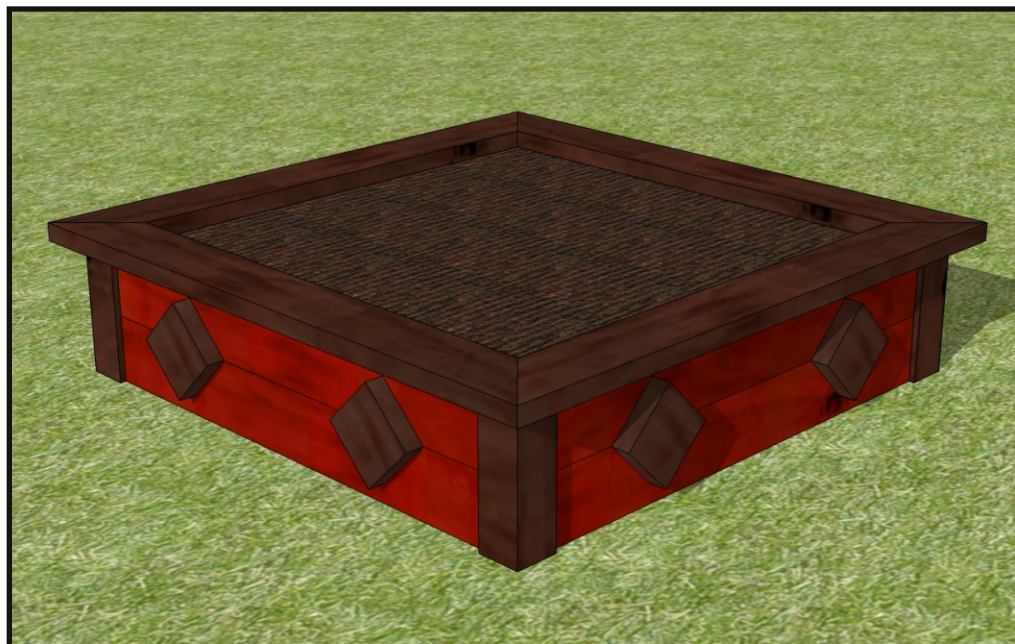


CHIEF'S SHOP PLAN OF THE WEEK

DECORATIVE RAISED PLANTER



WHAT YOU'LL NEED



LUMBER

1 - 2x2x8
5 - 2x6x8
1 - 2x6x10
1 - 4x4x8
(availability will vary)

HARDWARE/SUPPLIES

Kreg 2 1/2" pocket hole screws
2 1/2" deck screws
wood glue, wood filler,
pocket hole plugs, choice of
finish

TOOLS

miter saw
sander
drill/driver with right-angle
attachment
Kreg Jig
clamps
square

ABOUT THESE PLANS

On this first page you will see above the project complete. On one of the last two pages 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 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

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Be sure to "Like" Chief's Shop on facebook by heading over to [facebook.com/ChiefsShop](https://www.facebook.com/ChiefsShop).



NOTE

Apply glue to all mating parts.

PARTS

legs (4) - 3 1/2 x 3 1/2 x 11
cleats (8) - 1 1/2 x 1 1/2 x 11
rails (8) - 1 1/2 x 5 1/2 x 41
back legs (2) - 1 1/2 x 11 1/4 x 36
top trim (4) - 1 1/2 x 5 1/2 x 52
diamonds (8) - 1 1/2 x 5 1/2 x 5 1/2

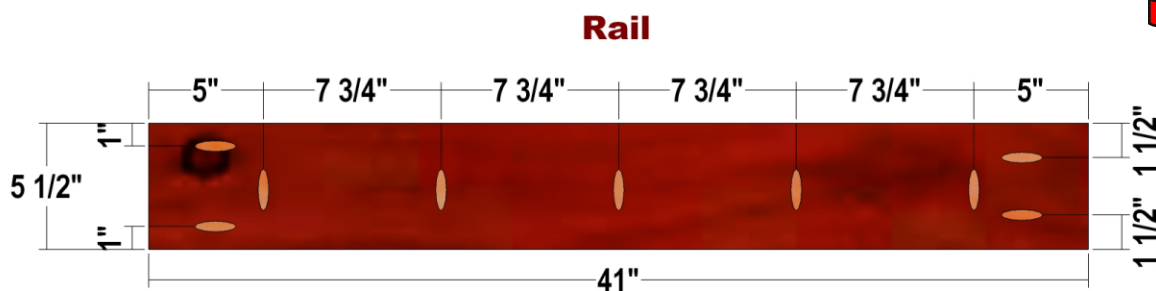
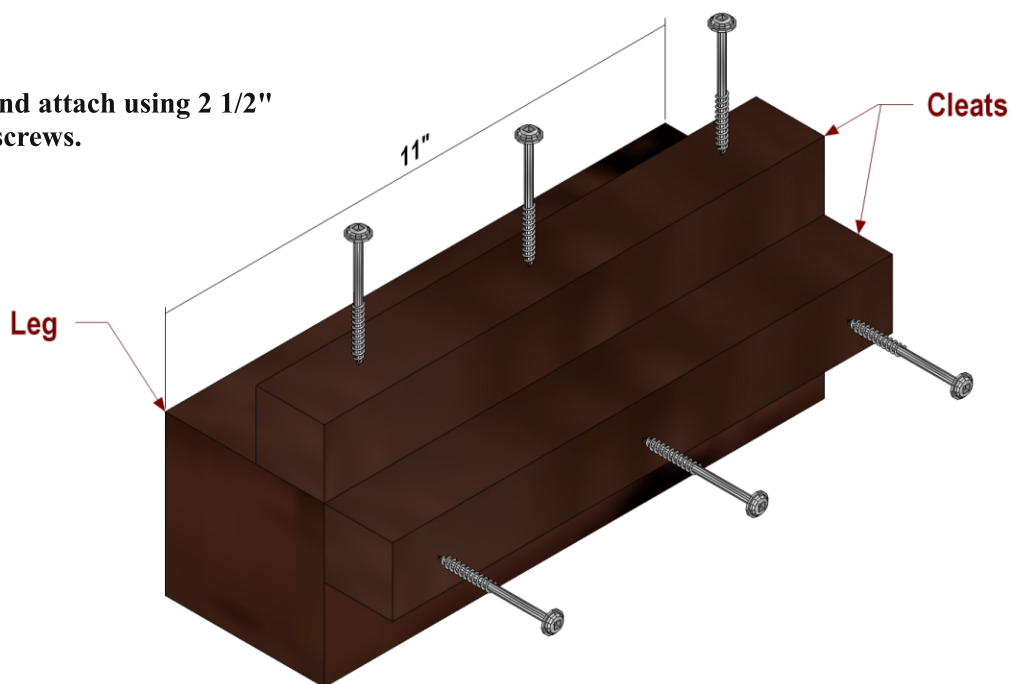
All parts are listed in actual dimensions. Refer to the Cutting Diagram on the last page of this plan as a guide for determining the specific board from which to cut the parts.

VIDEO

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

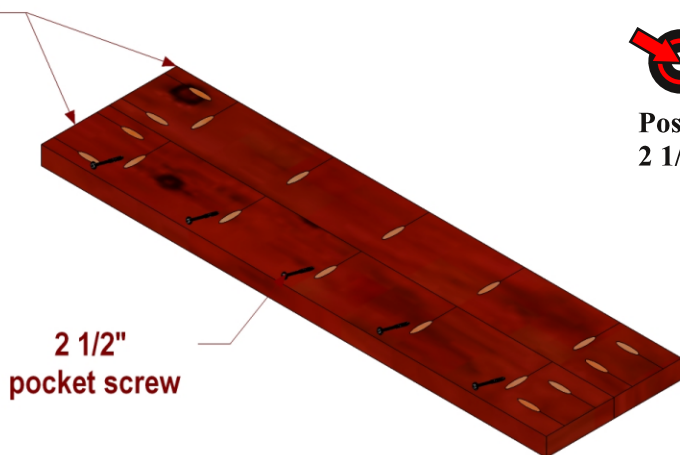


Position the parts as shown, and attach using 2 1/2" deck screws or 2 1/2" pocket screws.



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

Slats

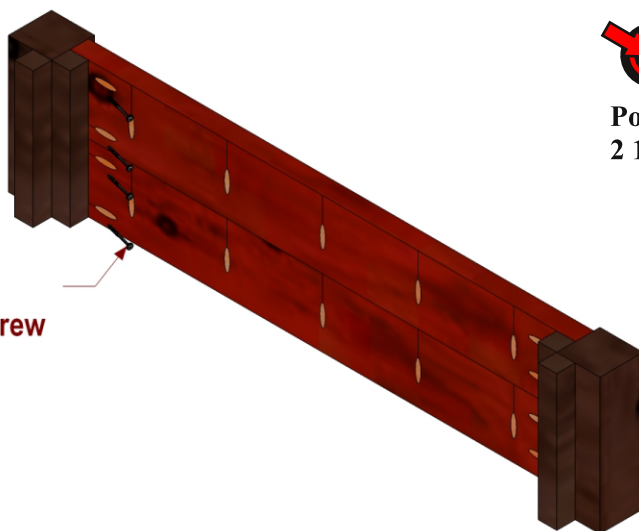


Position the parts as shown, and attach using 2 1/2" pocket hole screws.



Position the parts as shown, and attach using 2 1/2" pocket hole screws.

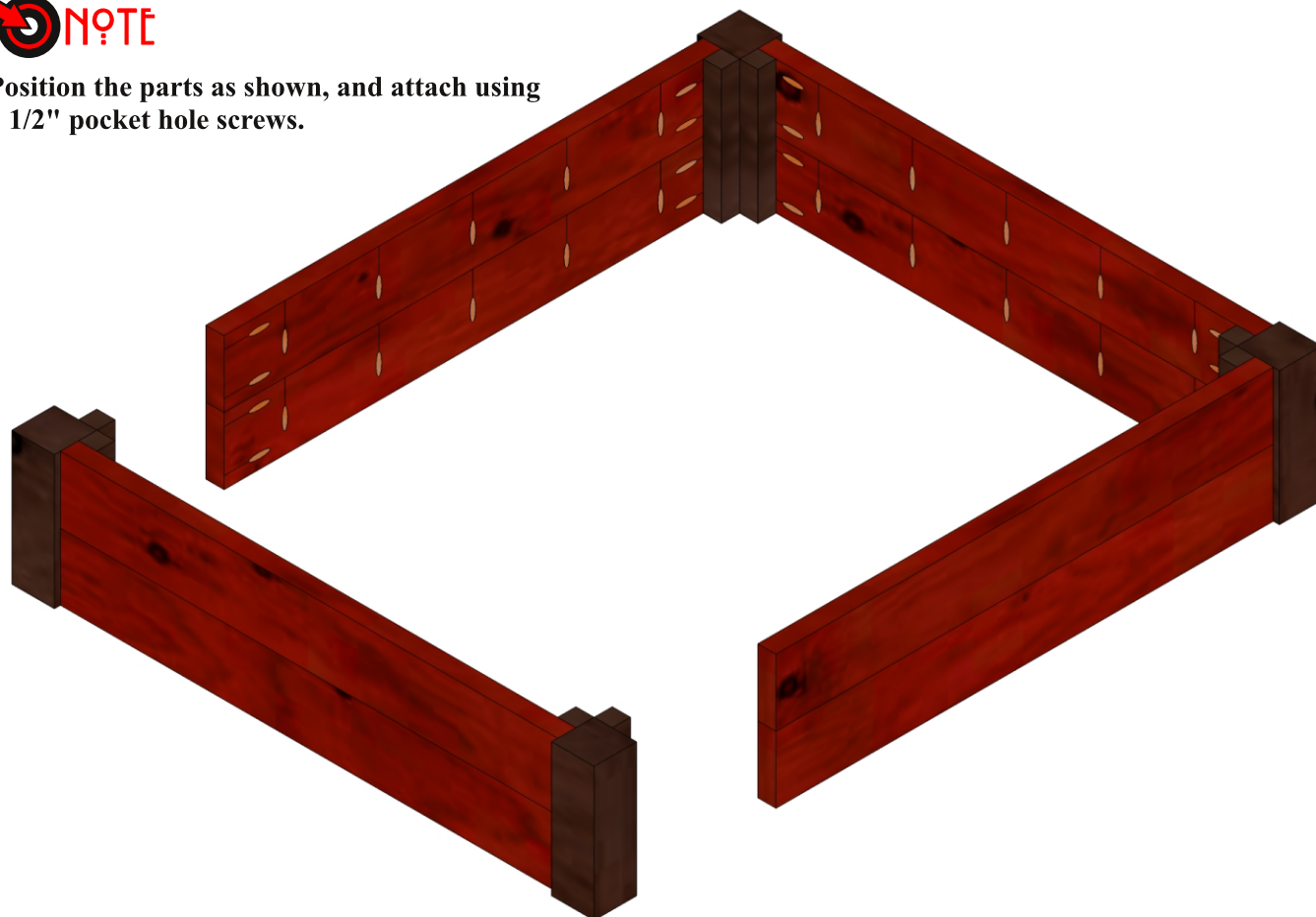
2 1/2" pocket screw





NOTE

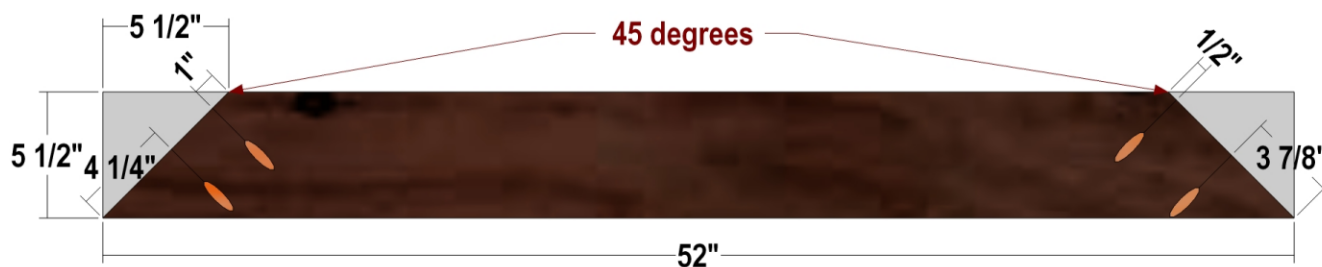
Position the parts as shown, and attach using 2 1/2" pocket hole screws.



Top Trim



LAYOUT



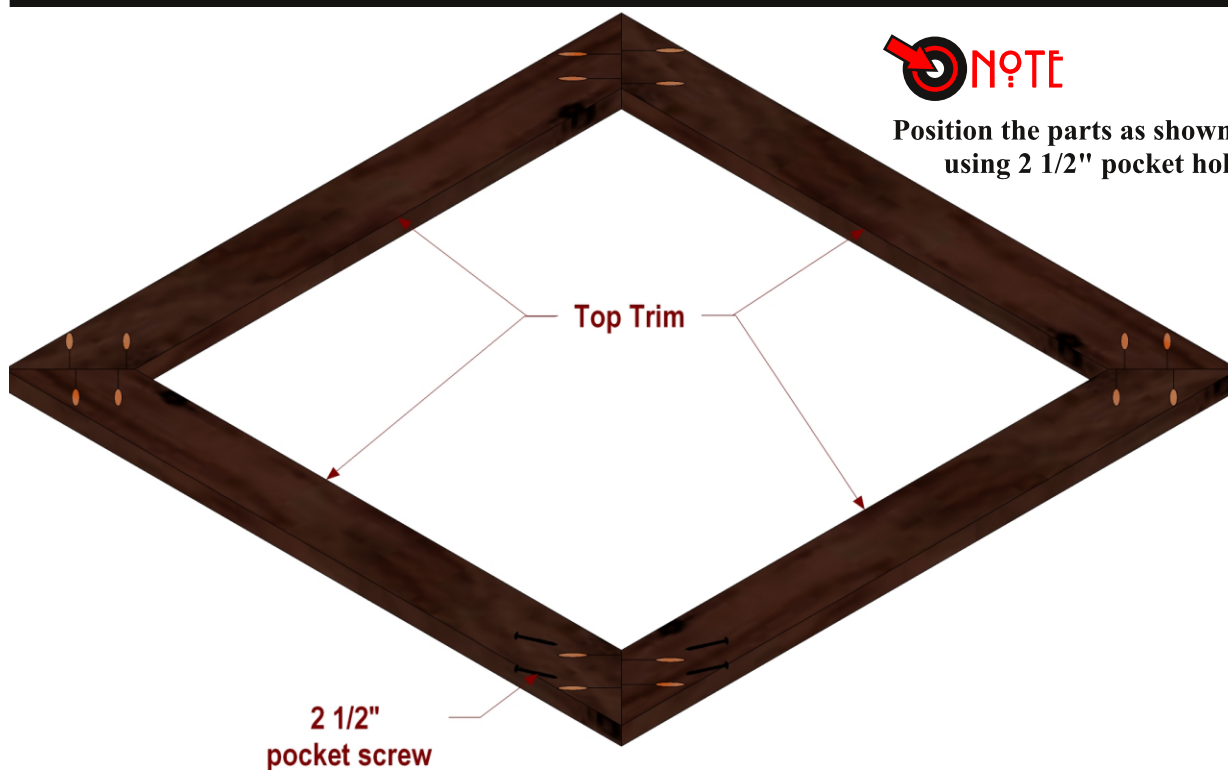
NOTE

Use the layout for creating the Top Trim parts. Set your Kreg Jig and drill bit for 1 1/2" stock for the pocket holes.

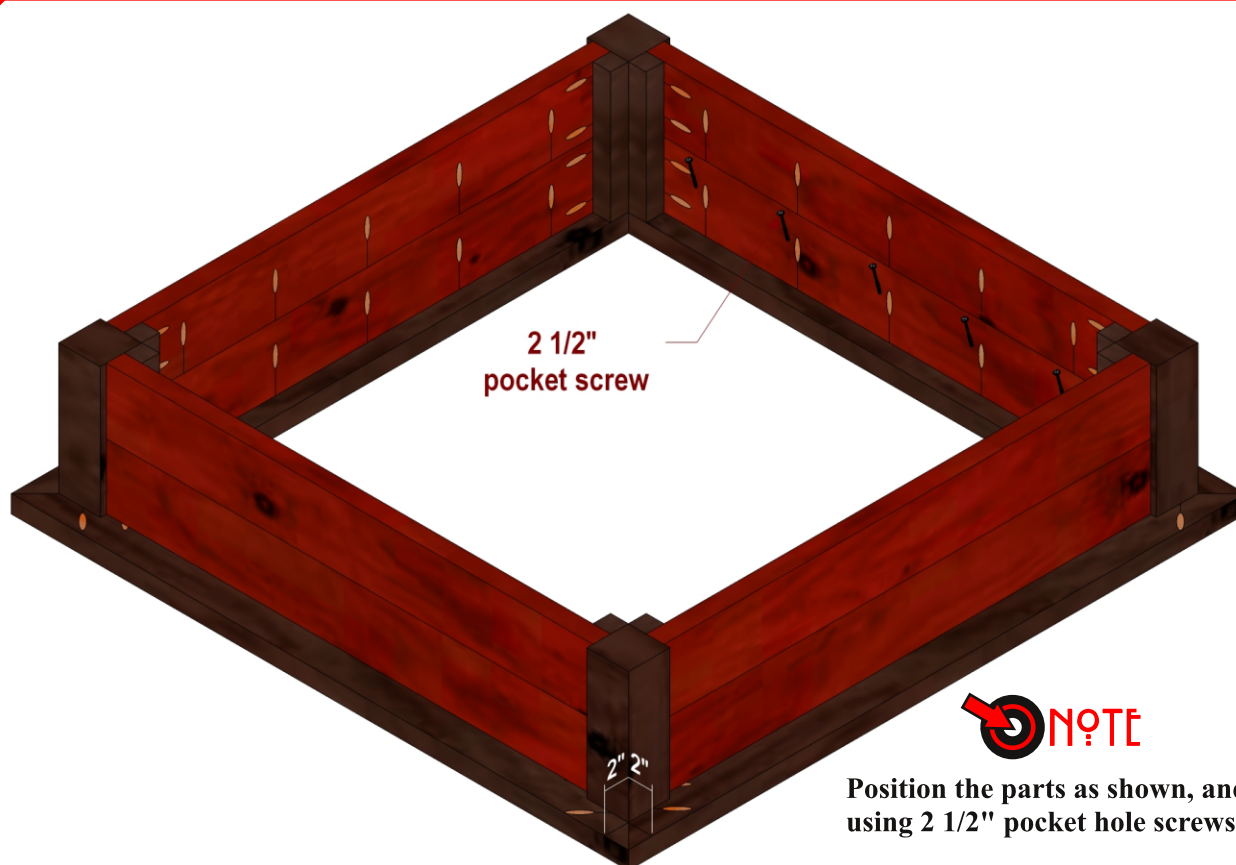
DECORATIVE RAISED PLANTER



Position the parts as shown, and attach using 2 1/2" pocket hole screws.



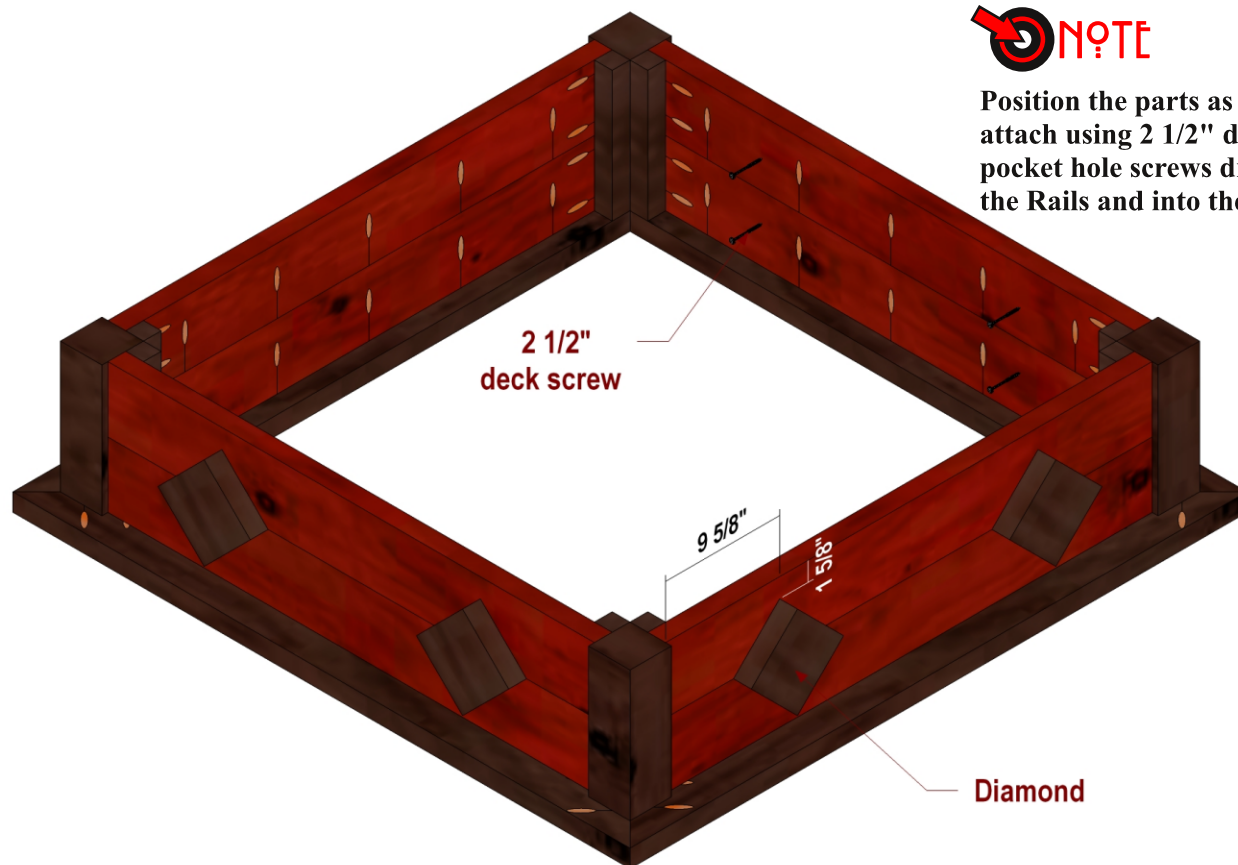
Position the parts as shown, and attach using 2 1/2" pocket hole screws.



DECORATIVE RAISED PLANTER

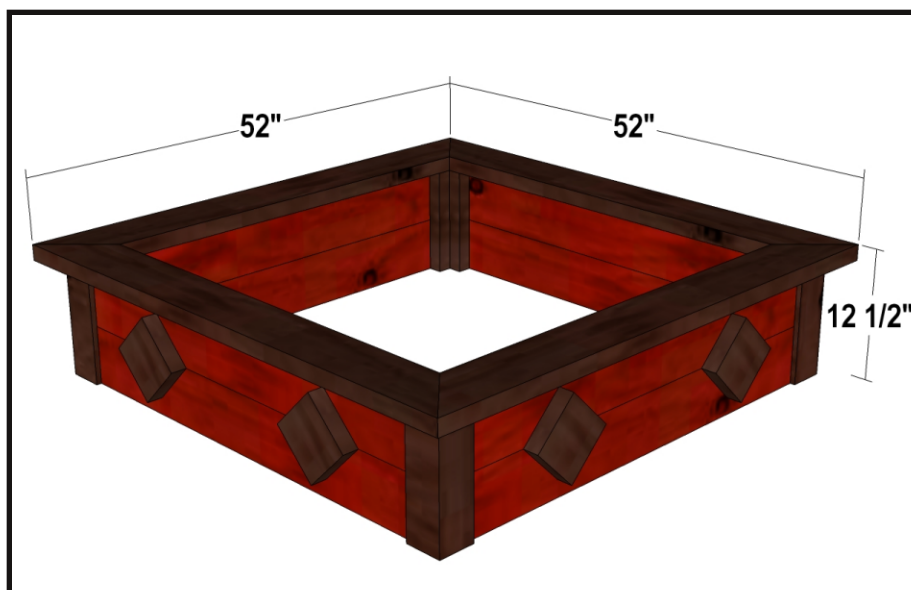
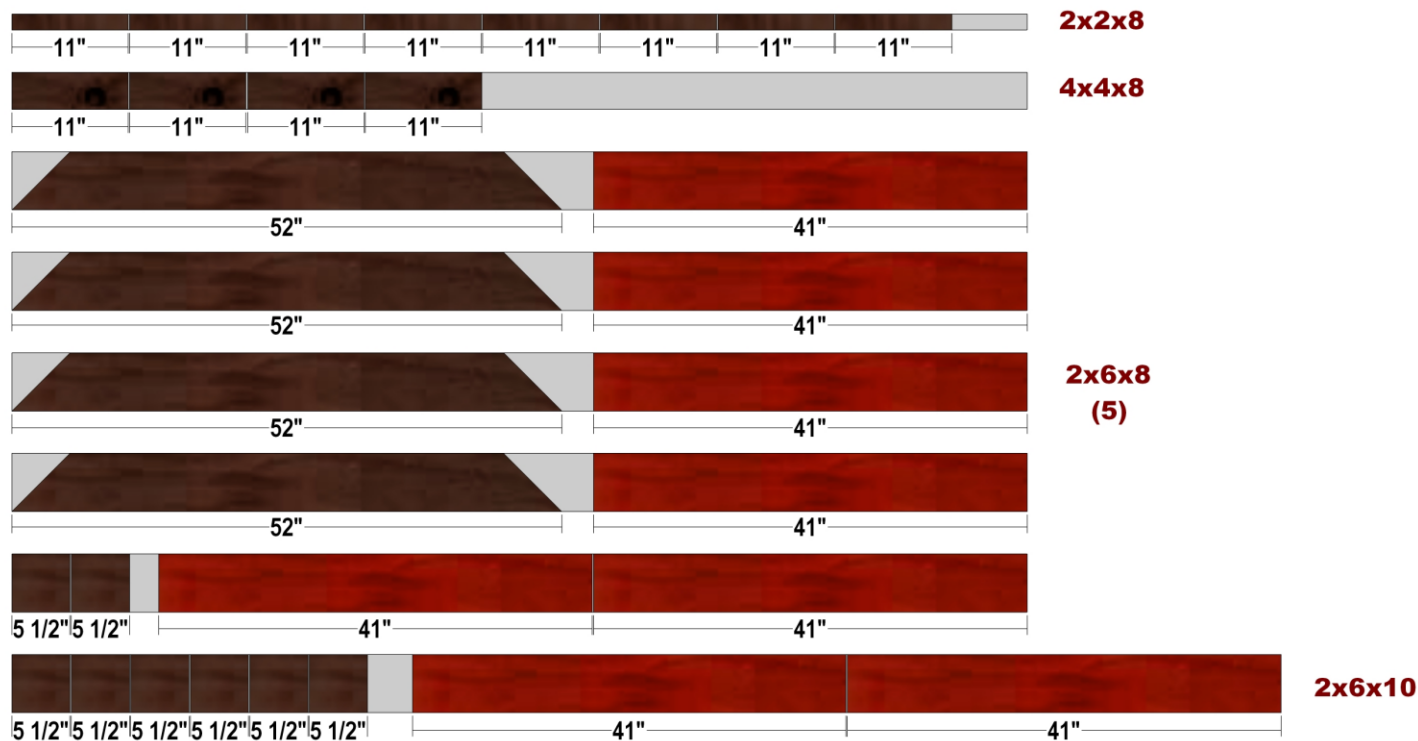


Position the parts as shown, and attach using 2 1/2" deck screws or pocket hole screws driven through the Rails and into the Diamonds.





CUTTING DIAGRAM



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!

Estimated lumber cost:
starting at \$48 for one

PARTS

legs (4) - 3 1/2 x 3 1/2 x 11
cleats (8) - 1 1/2 x 1 1/2 x 11
rails (8) - 1 1/2 x 5 1/2 x 41
back legs (2) - 1 1/2 x 11 1/4 x 36
top trim (4) - 1 1/2 x 5 1/2 x 52
diamonds (8) - 1 1/2 x 5 1/2 x 5 1/2

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.