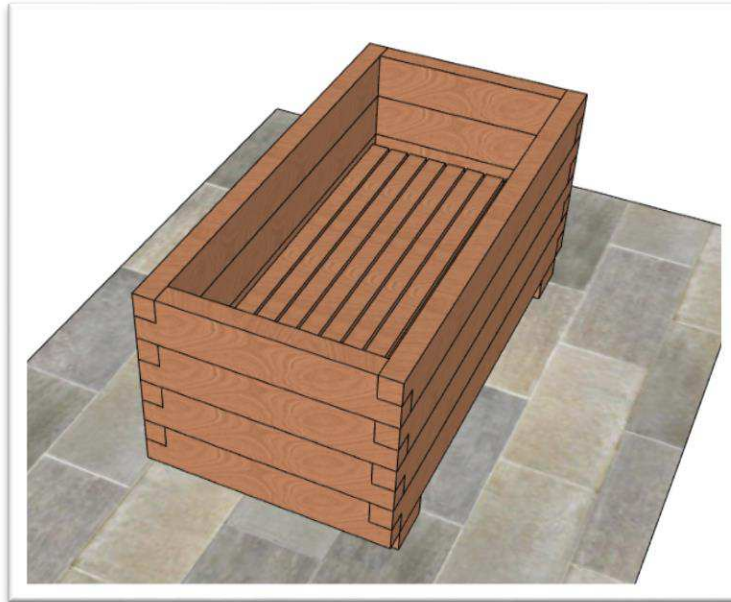




## Assembly Instructions Cedar Box Kit



Thank you for purchasing a do-it-yourself cedar box kit from Pergola Depot. We appreciate your business, and we are here to help you in any way possible. It will help to read these instructions entirely before beginning. Contact us if you need any help. [You can do this!](#)

The Pergola Depot Cedar box is made from 100% Western Red Cedar. The cedar is an appearance knotty grade, planed for a smooth finish on all sides, except for the floor boards and floor supports which are rough cut. This makes for a beautiful natural box with a rustic look that can be used for planting flowers and vegetables, storing firewood or a variety of other uses. We use notched 2x4 sides, 2x4 legs, 1x2 floor boards and 2x4 floor supports to allow for super sturdy box and an adjustable floor height. The floor boards are designed to fit loosely inside the box, to allow for drainage. Assembly is made easy with notched corners and star head stainless steel screws.

**Check out the Resources>Tips tab on our website and don't hesitate to contact us if you have questions or need some extra help.**

Call: 1-877-563-0002  
Email: [info@pergoladepot.com](mailto:info@pergoladepot.com)

## Tools and Supplies Needed

- Screw gun or drill with T-25 star drive bit
- Level

## Kit Components

|  | Small Box  | Medium Box | Large Box         |
|--|------------|------------|-------------------|
| Long Sides Notched                       | 8 (2x4x30) | 8 (2x4x40) | 10 (2x4x48)       |
| Short Sides Notched                      | 8 (2x4x16) | 8 (2x4x20) | 10 (2x4x24)       |
| Legs                                     | 2 (2x4x16) | 2 (2x4x20) | 3 (2x4x24)        |
| Alternate Floor Supports<br>(rough sawn) | 2 (2x4x12) | 2 (2x4x16) | 2 (2x4x20)        |
| Floor Boards (rough sawn)                | 7 (1x2)    | 9 (1x2)    | 11 (1x2); 1 (1x1) |
| 3" Stainless Steel Screws                | 42         | 42         | 58                |

**Note:** Lumber is listed according to nominal dimensions. Actual measurements for the 2x4's are approximately 1.5"x3.5" and the 1x2's approximately .75"x1.75". Lumber lengths are actual. Approximate finished dimensions for each size box are as follows:

### ***Small Box***

Outside Dimensions: 30" L x 16" W x 15"H

Inside Dimensions: 27" L x 13.25" W x 13"H

Total Volume: Approximately 2.7 cubic feet; about 20 gallons

### ***Medium Box***

Outside Dimensions: 40" L x 20" W x 15"H

Inside Dimensions: 37.25" L x 17" W x 13"H

Total Volume: Approximately 4.8 cubic feet; about 36 gallons

### ***Large Box***

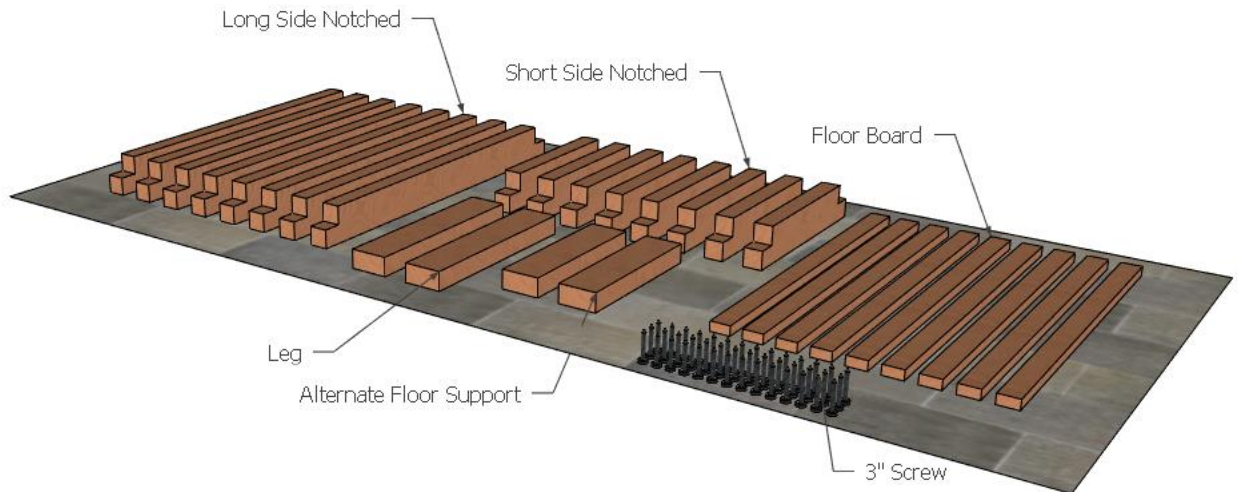
Outside Dimensions: 48" L x 24" W x 18.5"H

Inside Dimensions: 45" L x 20.75" W x 16.25"H

Total Volume: Approximately 8.8 cubic feet; about 66 gallons

## Installation Steps

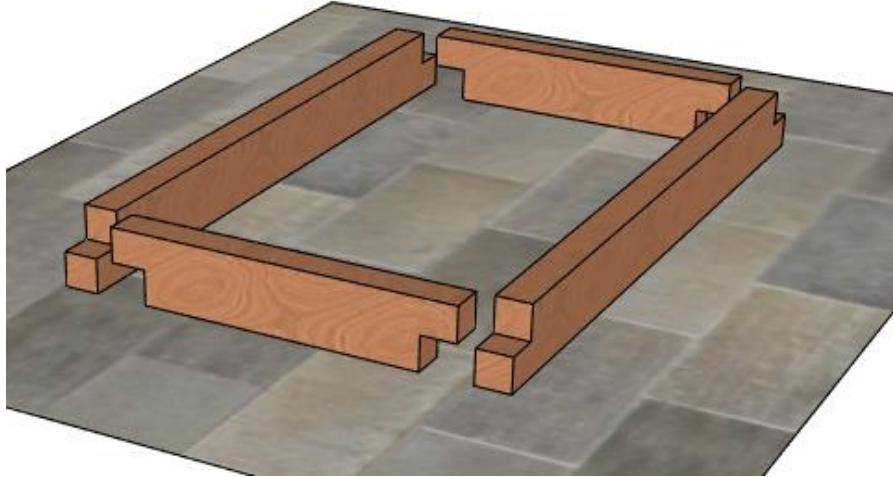
**Step 1** - Unpack the components and lay the parts out in the location where you will be assembling the cedar box. Check to ensure you have all the components (see content lists above) and verify that there is no damage.



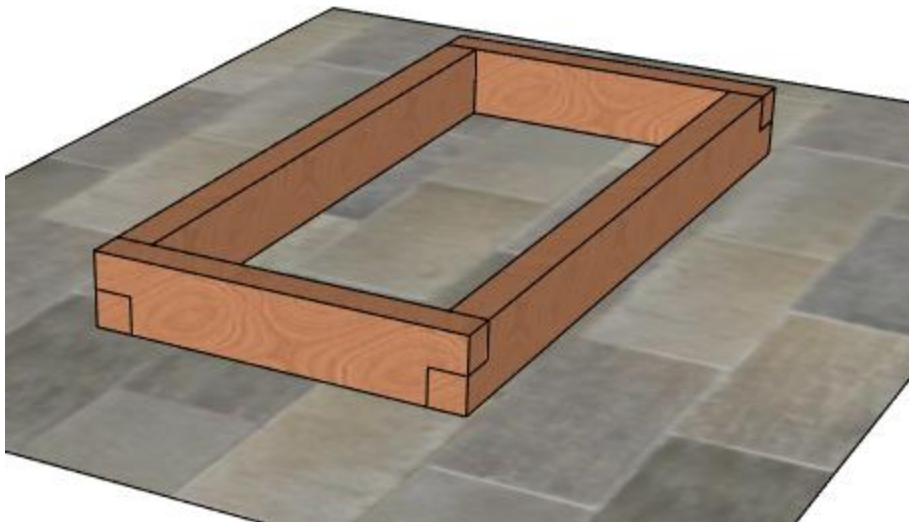
Remember that your Pergola Depot box is made of natural cedar, which will have non-structural cracks, knots, and other wood characteristics, making for a beautiful, rustic appearance. If there are any significant defects, such as broken boards or missing pieces, please contact us and we will send you replacement parts right away.

We have provided high-quality stainless-steel screws with a star head to reduce stripping, and there are extra screws included in case you strip a few during assembly.

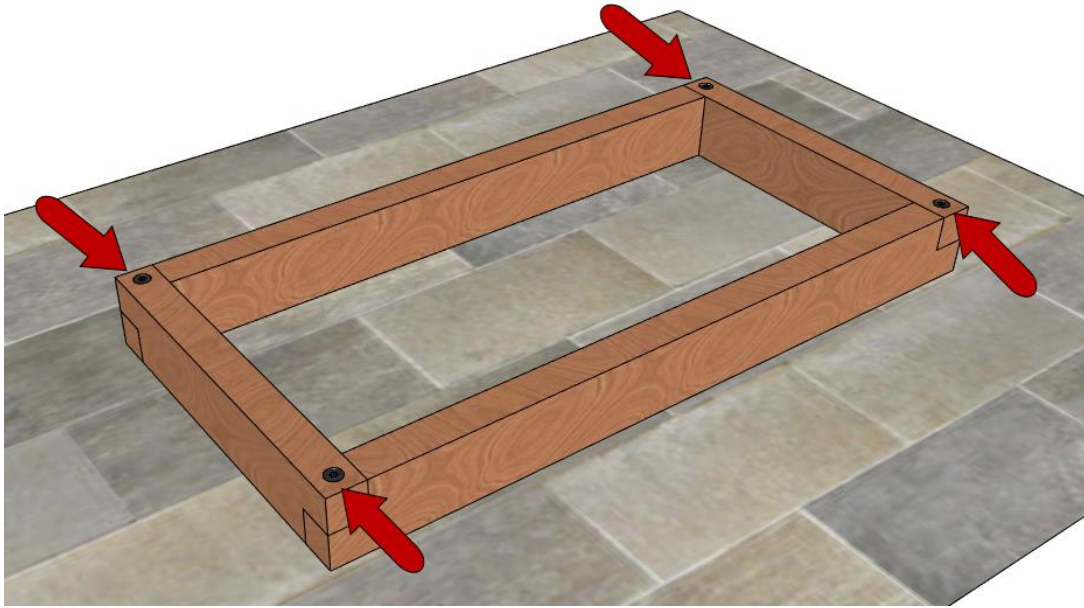
**Step 2** - You will be assembling the sides of the box upside down, so that the first row you assemble will be the top of the box when completed. Place two long sides and two short sides on the ground, forming a rectangle. The long sides should have their notches facing up, and the short sides have their notches facing down.



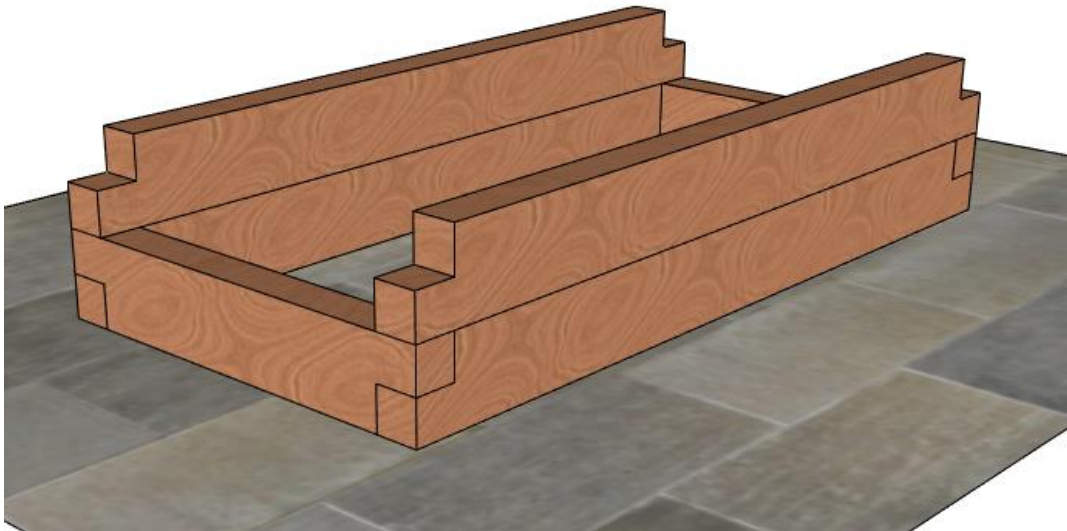
Connect the long sides with the short sides so that the notches overlap. Make sure the corners are square.



**Step 3** - Holding the sides steady, fasten the sides together by drilling one screw straight into each corner, in the center of the notched ends. (You may want to have a helper hold the assembly steady while you drive the screws, so that the sides stay nice and square.)

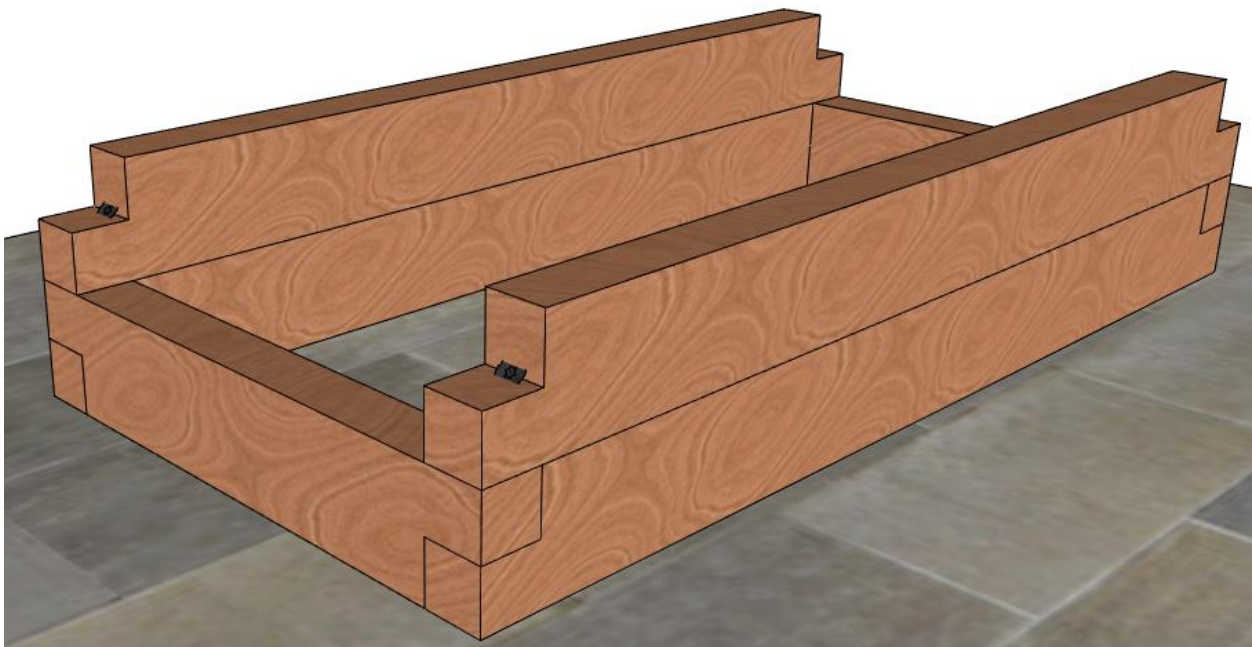
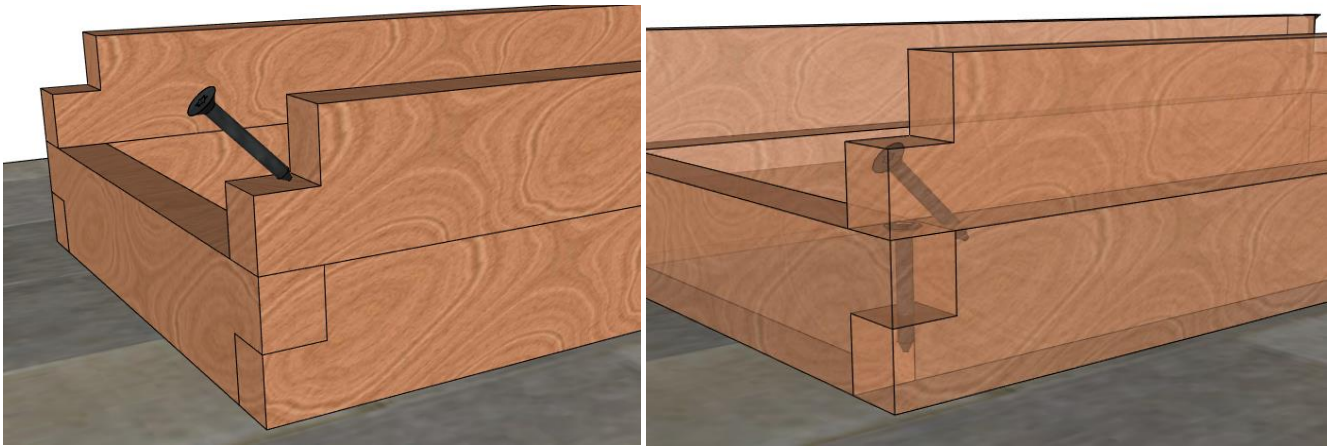


**Step 4** - Place two more long sides on top of the long sides already assembled, with notches facing up.

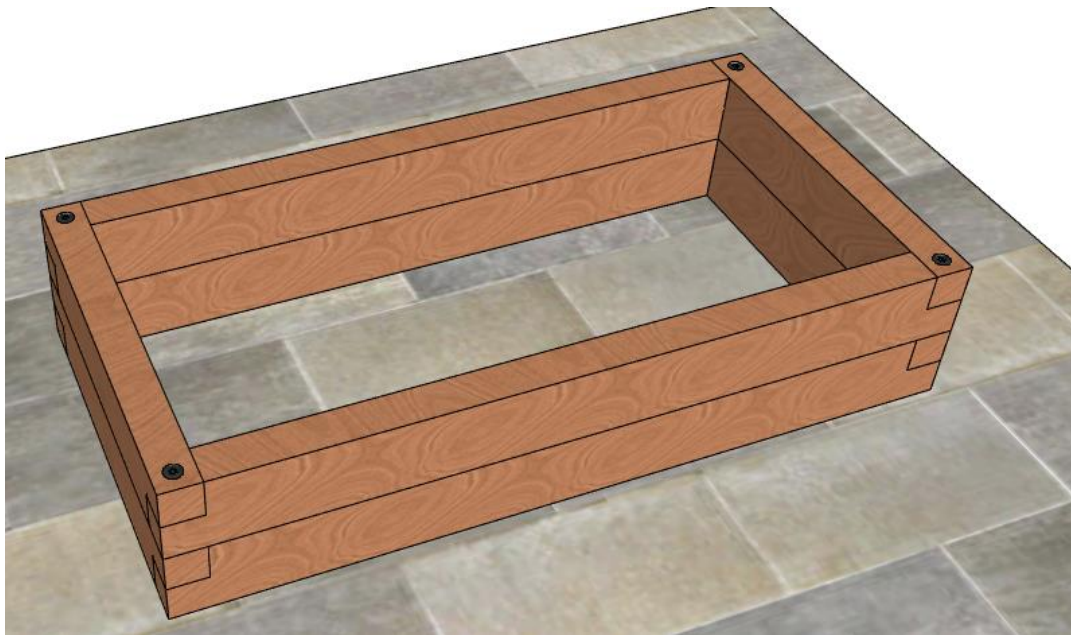


Hold the assembly steady so that the corners stay square, and drill one screw diagonally (toe nail) into horizontal part of the notch, just inside each corner of the notched ends of the long sides, and into the boards below. The tightened screws should be completely buried inside the wood.

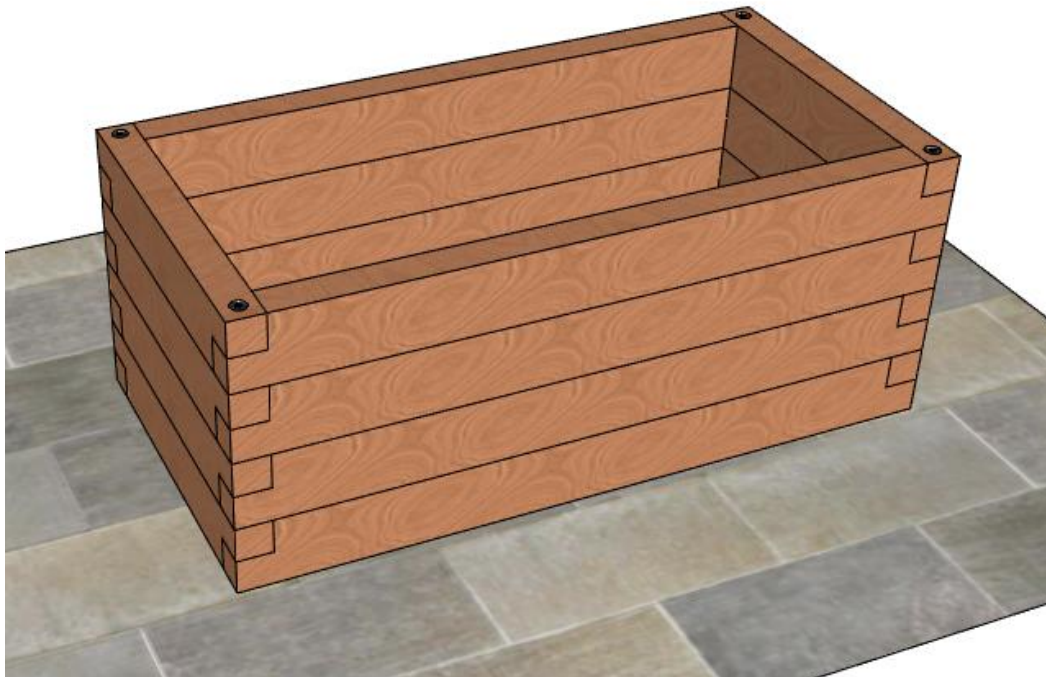




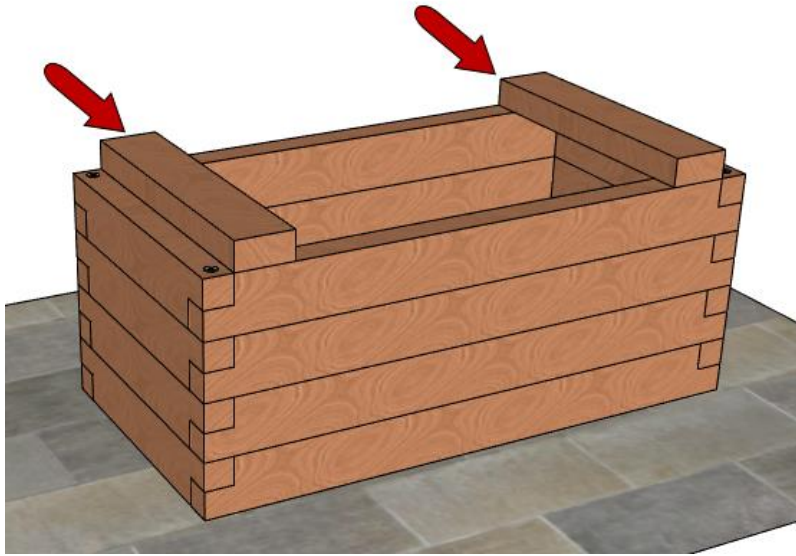
Add two more short sides, notch side down, and drill another screw straight down into the center of each notch.



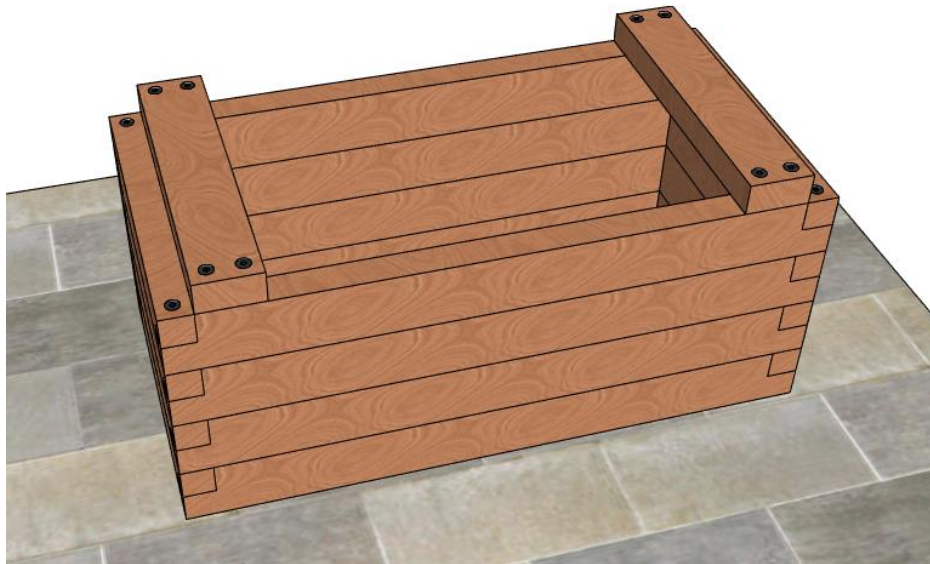
**Step 5** - Repeat this process for the remaining long and short sides. Use a diagonal screw to attach the ends of each long side to the boards below. Then use a vertical screw to attach the ends of each short side to the boards below.



**Step 6** - Leave the box in place, with bottom of the box facing up. Place the legs across the width, in the short direction, so that they are equally spaced from the ends. You can space the legs as you like, but we recommend placing them approximately 1 1/2" from the ends, so that they are about even with, or just inside, the inside of the short sides of the box. (Note: The large cedar box will also have a leg in the center.)

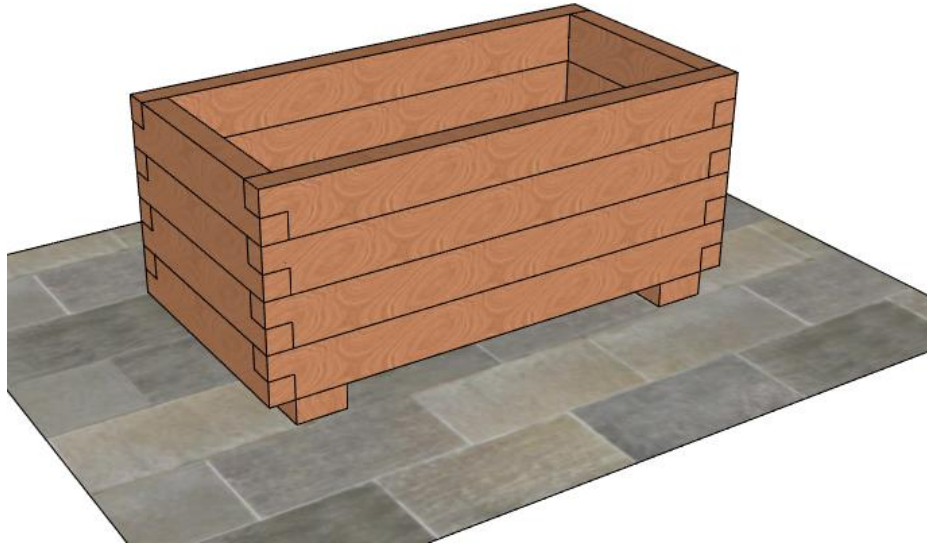


Make sure the legs are square, then drill two screws per side through the legs, into the sides of the box below.



**Step 7** - Now you can flip the box over onto its legs.



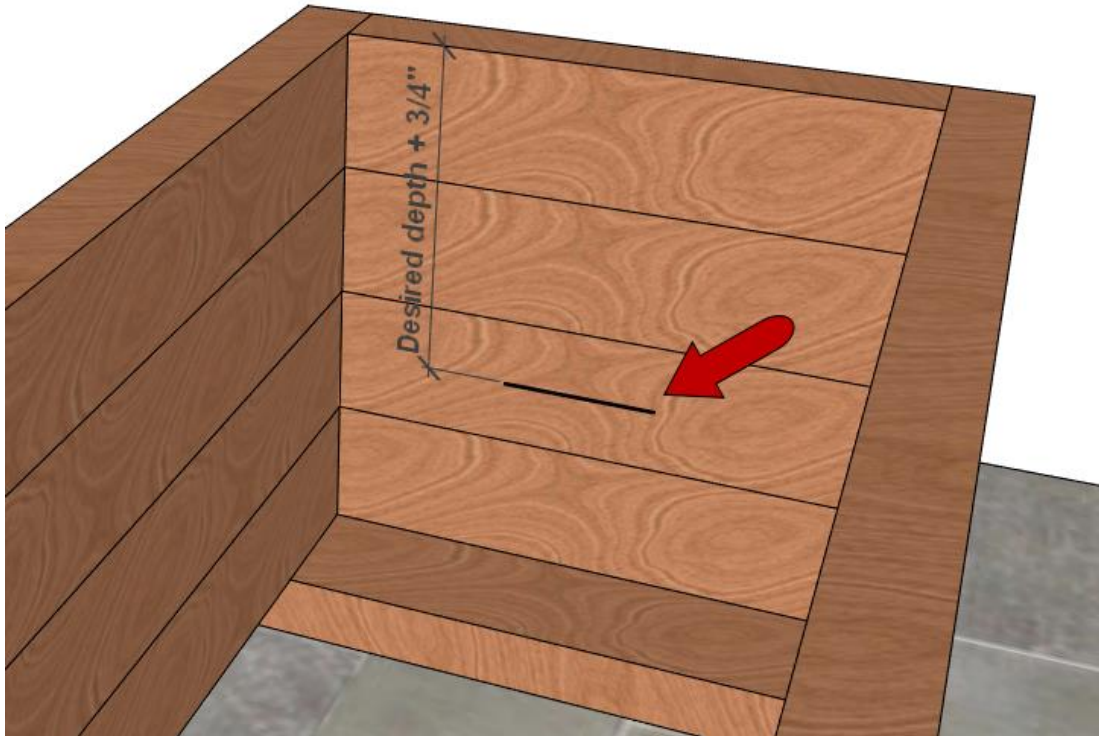


The floor boards are designed to sit loosely inside the box without screws. Position the floor boards so that there is a small crack between the boards to allow for drainage.

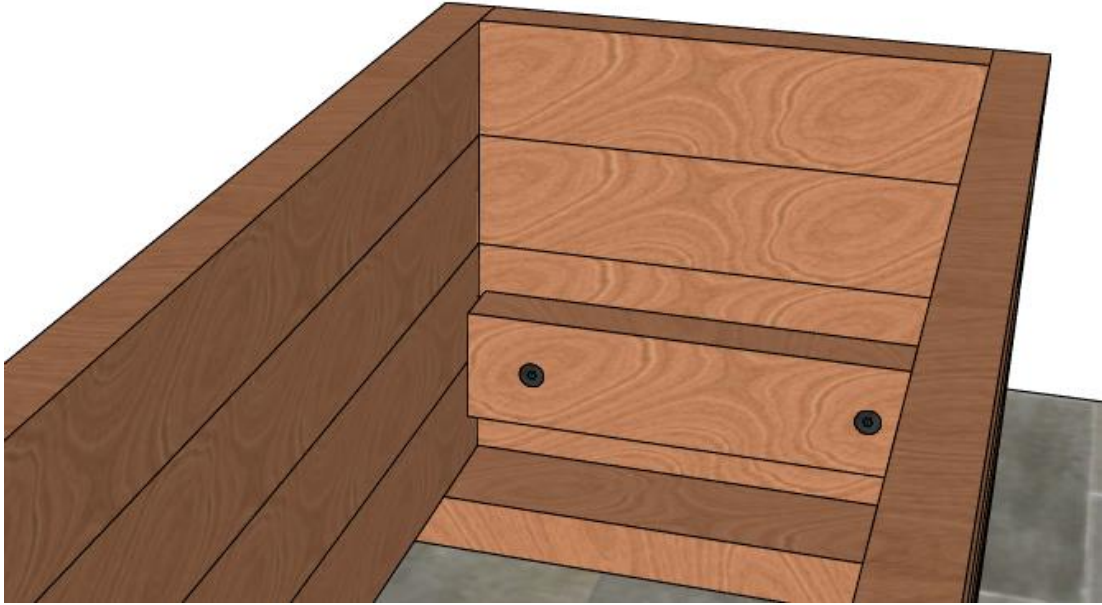


**Step 8** - If you want to use the maximum depth of your cedar box, you're all done! If you want to raise the floorboards, to accommodate shallower plantings, read on to see how to use the alternate floor supports.

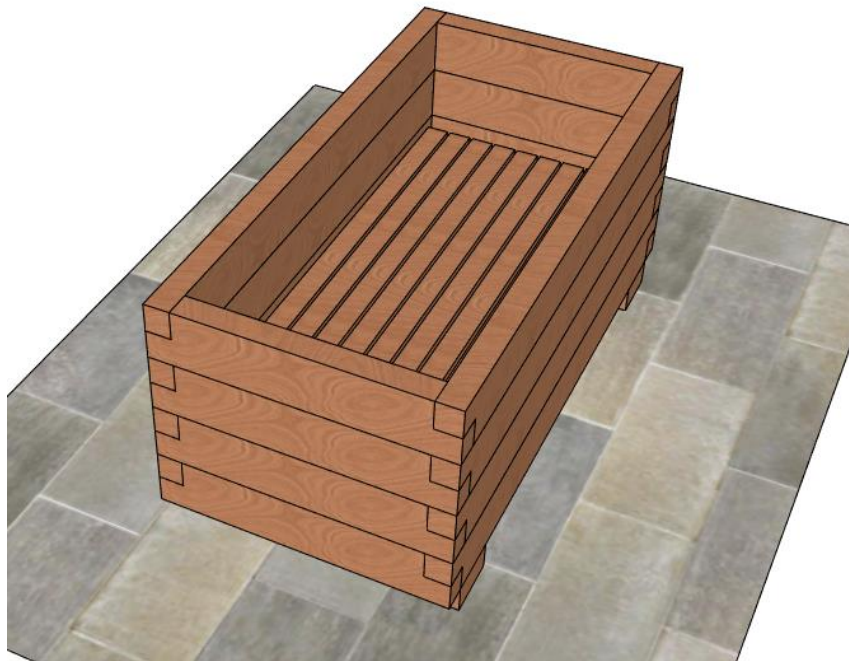
You can raise the floor of your box by securing the alternate floor supports to the short sides of the box. The top of the supports will hold the floor boards in place. Measure down from the top of the box to the desired depth, add  $1/2'' - 3/4''$  for the thickness of the floor boards, then make a mark inside the box on the short sides, where the top of the supports will be placed.



Place the boards so the 2" side of the support is toward the top of the box at your line. Make sure the boards are level, then screw them into the short side wall using 2 screws (3 screws for the large box). Drive the screws from the inside of the box directly through the support and into the side of the box.



Place the floorboards atop the floor supports. Position the floor boards so that there is a small crack between the boards to allow for drainage.



That's it! Your box is assembled and ready to use.

You can stain or seal the box as you desire. If not stained or sealed, the cedar will eventually turn a gray color. A light color stain or sealant will preserve the wood and allow the natural cedar color to last. For vegetables or other edible plants, you may want to stain the outside and leave the inside natural. Enjoy your box!

We appreciate our customers and their feedback on ways to improve our products. So, after you've completed putting your kit together, sit down, have a cold drink, and drop us a line [via email](#) to tell us what you think about our products. Any feedback on how we can make our kits easier to install will be very helpful. Pictures are always welcome!

**Thank you,  
Pergola Depot Team**

**Built with pride in the U.S.A!**



Call: 1-877-563-0002  
Email: [info@pergoladepot.com](mailto:info@pergoladepot.com)  
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### Share a Photo!

Thanks again for your Pergola Depot purchase! We love to see installation photos that we can share on our website and with our social media followers: before, during, and after -- or even just completed project photos! Actually, all of the product photos that you see on our website were submitted by customers just like you! If you'd like to send some our way, attach them to an email to us at: [info@pergoladepot.com](mailto:info@pergoladepot.com), or you can post them to any of our social media pages:

Facebook: <https://www.facebook.com/pergoladepot/>

Twitter: <https://twitter.com/Pergoladepot>

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If you've also purchased one of our pergola kits, we run a fun little pergola of the month contest every month where we post customer photos of their completed project and let our audience vote on which one they like the best. If you'd like to enter that, please just let us know with your reply, or you can post your pics to any social media account with hashtag #pergolaofthemonth and you'll be automatically entered.

If you've already sent us some pics, thanks so much!

Pergola Depot Team

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