

Rustic Ladder Shoe Shelf

Difficulty

Easy

This rustic ladder shelf is the perfect stylish solution for storing shoes and other miscellaneous items without taking up a lot of space!

This looks great in a variety of spaces; the entryway, garage, a bedroom...any place you require vertical storage. Also a great build to use scrap wood!



Tools

Kreg Tools

 [Wood Project Clamp - 6"](#)

 [Kreg® Pocket-Hole Jig 720](#)

Other Tools

Miter Saw

Tape Measure

Sander

Materials

Wood Products

1 Board , 2x6 , 96"

1 Board , 1x8 , 72"

Hardware & Supplies

30 1-1/4" Kreg Screws (Course Thread)

1 Sandpaper

1 Paint Or Stain (Optional)

Cut List & Parts

- 2 Shelf Legs , 2'x6'x48"
- 1 Shelf , 1"x8"x14-5/8"
- 1 Shelf , 1"x8"x12-3/8"
- 1 Shelf , 1"x8"x11-1/8"
- 1 Shelf , 1"x8"x9-7/8"
- 1 Shelf , 1"x8"x8-3/8"
- 1 Shelf , 1"x8"x7"

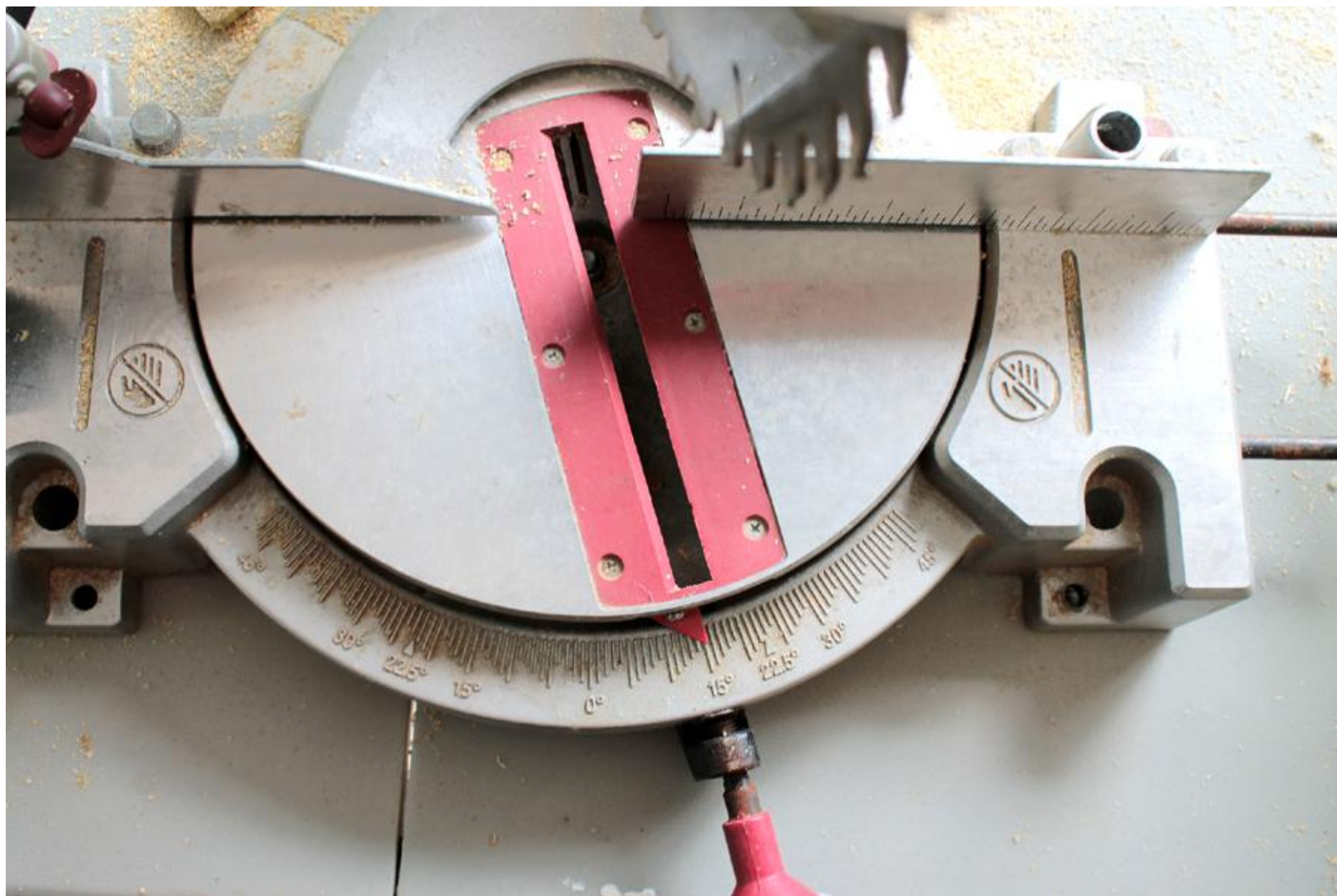
Directions

1

Cut Shelf Legs

Cut your 2"x6"x96" board directly in half (48"). If your board is slightly longer or shorter, make the necessary adjustments to ensure both pieces are the same size.

Then for the next cuts, prepare your miter saw; set the table at a 15 degree miter.



2**Cut Angles**

Cut an angle off each foot of your shelf leg. Once again, ensure each leg is close to identical length.

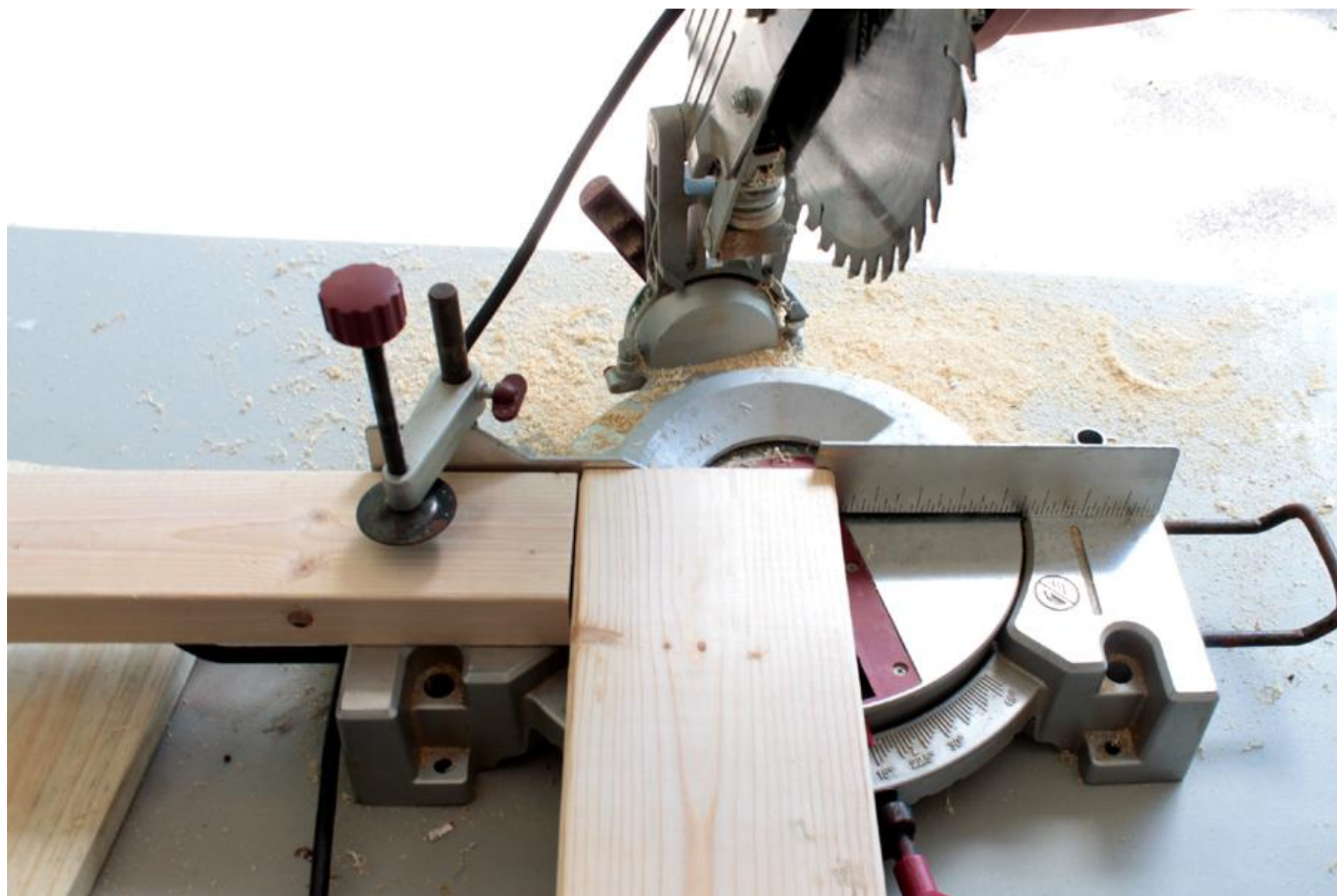


3

Final Angle Cut

Finally cut one last angle out of the opposite end of each shelf leg. This time you will place the wood straight on, with the blade set to cut an inch in.

*Not sure how to secure the wood before cutting it at this angle? Get details at [Home Made by Carmona](#).



4

What The Legs Should Look Like

This is what the cut angles on your two legs should look like, and which direction the angles should face.



5**Measure & Mark**

Use a tape measure to mark 10" increments along the edge of both sides of each leg. Since you are measuring from the cut angle, the 10" increments will be different on either side.

After two 10" marks, transition to 5" increments.



6**Draw A Line From Mark To Mark**

Use a carpenters square or edge to draw a line from each 10" (later 5") mark to the one across from it. These diagonal lines will be used to line up the small shelves later.



7**Cut Individual Shelves**

Cut your 1"x8"x72" board into individual shelves. Each shelf is a different depth, but the same 8" width.

Here is your cut list:

14 5/8", 12 3/8", 11 1/8", 9 7/8", 8 3/8", 7"



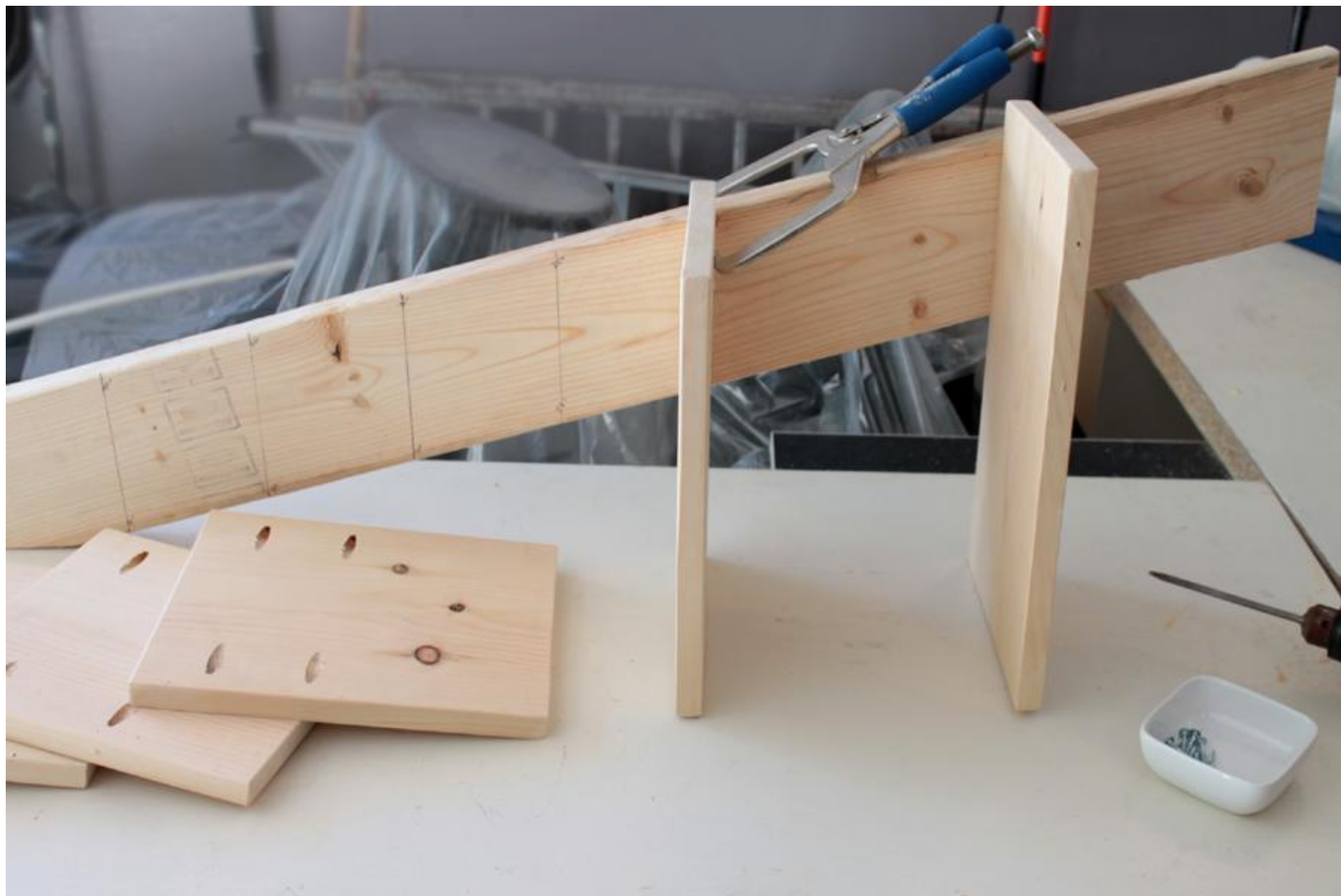
8**Drill Pocket Holes**

You will drill pocket holes in each shelf; two on each side. But first measure and mark one inch in (where the first pocket hole goes), then the second mark 6 1/2" in (where the second pocket hole goes). Do this on either side of the 8" shelf.



9**Attach Shelves To Legs**

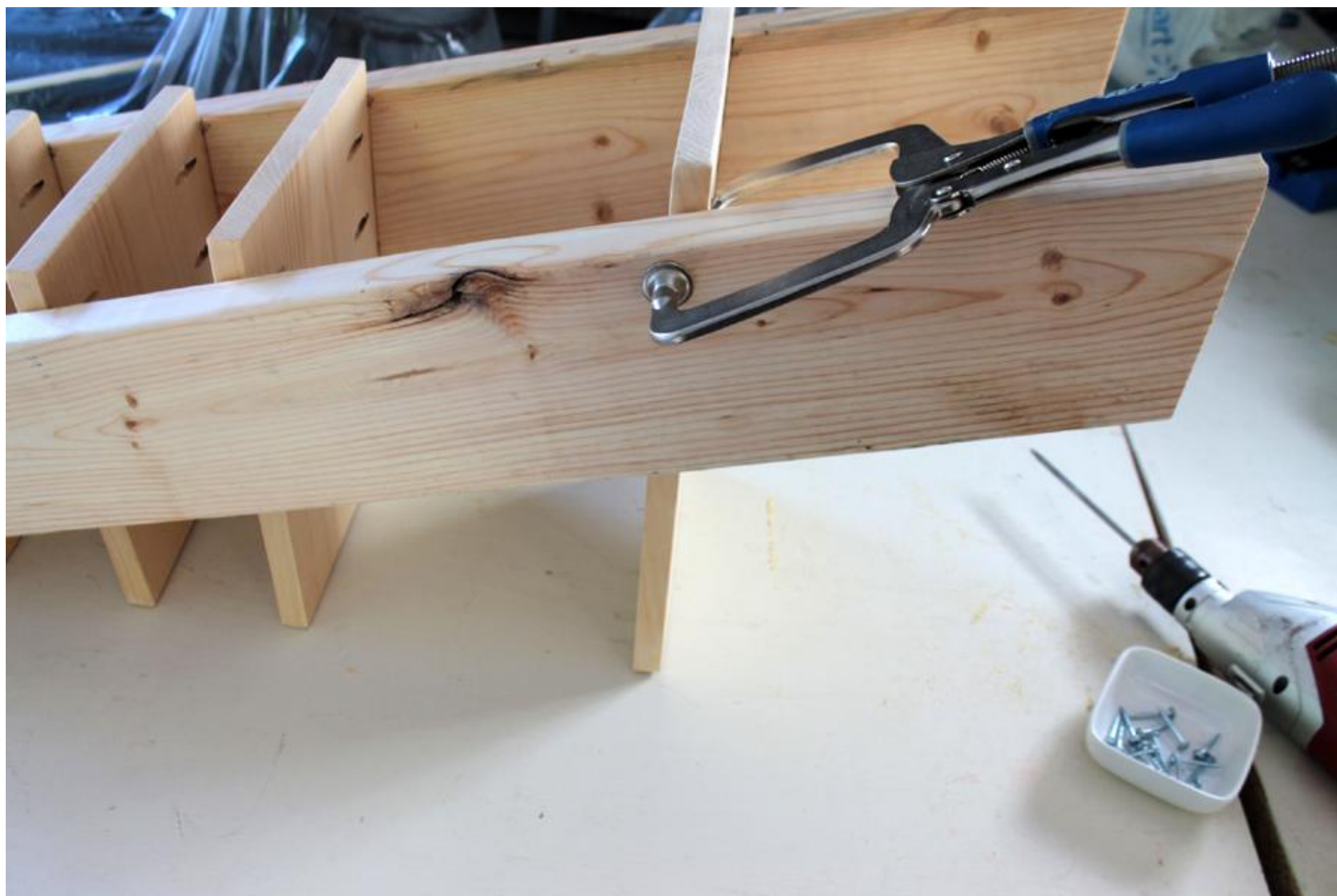
Using a Kreg pocket-hole clamp to hold the shelf in place, line up the shelf with the diagonal mark on the leg, and attach via the pocket holes. Do this for each shelf. Make sure you align each shelf so it protrudes by 3/4" at the top.



10

Attach Final Leg

Align the second shelf leg and attach with screws via the pocket holes.



11**Paint, Stain, or Leave Bare!**

Paint, stain, or leave bare!

Lean your new ladder shelf up against a wall, and enjoy!

