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Designed by Steve Good



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Note to commercial print employees: I give my permission to print as many of this pattern book as your customer requires.

steve@stevedgood.com

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General Pattern Information



You may use this pattern to make as many of the project as you like. You are free to use any technique including mass production to build the project. The pattern may be copied and given to others provided the entire book is kept intact. You may not sell the pattern or include it in another commercial package of any type.

Steve Good retains the right to the pattern. If you have any questions about the use of this pattern please contact me at steve@stevedgood.com

When printing this pattern it is important to print it full size. When you bring up the print dialog box look in the "Page Sizing & Handling" section. Make sure the "Actual Size" is selected before you hit print.

You also only need to print the page/s you need. After the print dialog opens look for the "Pages to Print" section. You can print the current page or a range of pages. This will help save ink by not printing the title/instruction pages.

Printing Instructions



Page Sizing & Handling

Size

Poster

Multiple

Booklet

Fit

Actual size

Shrink oversized pages

Custom Scale: %

Choose paper source by PDF page size

Pages to Print

All

Current page

Pages

▶ More Options

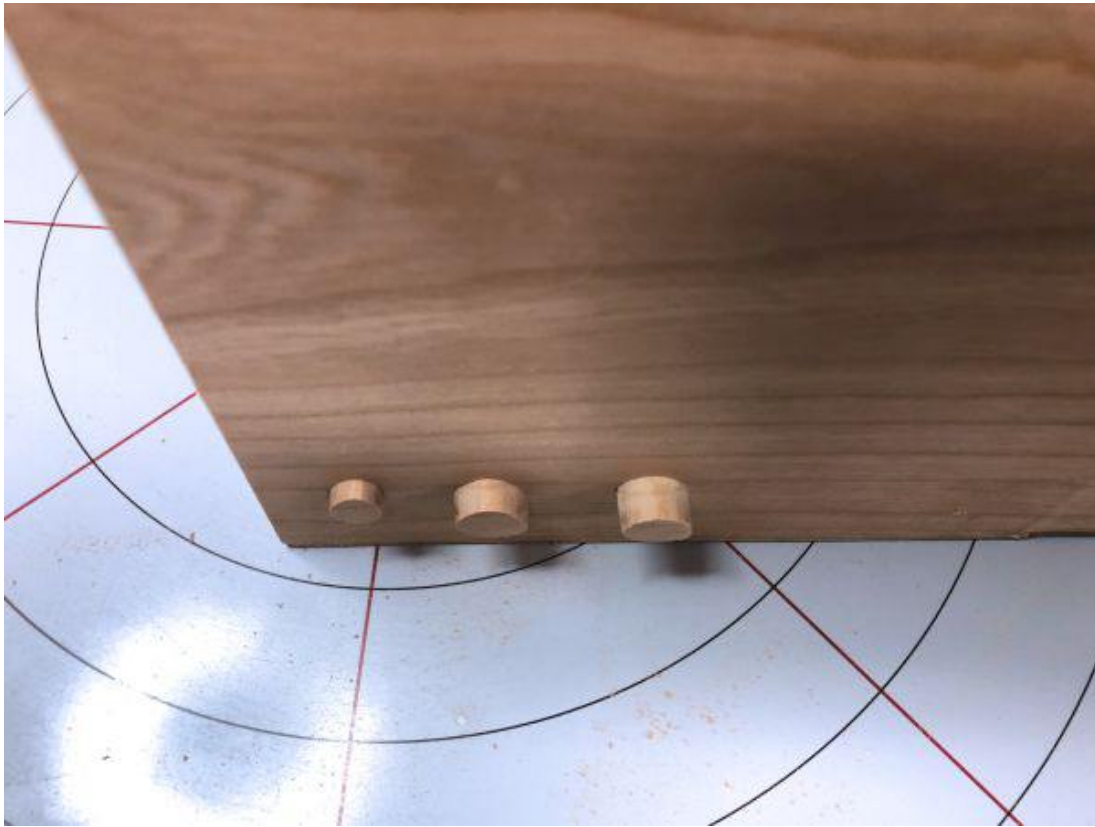
Collapsible Basket



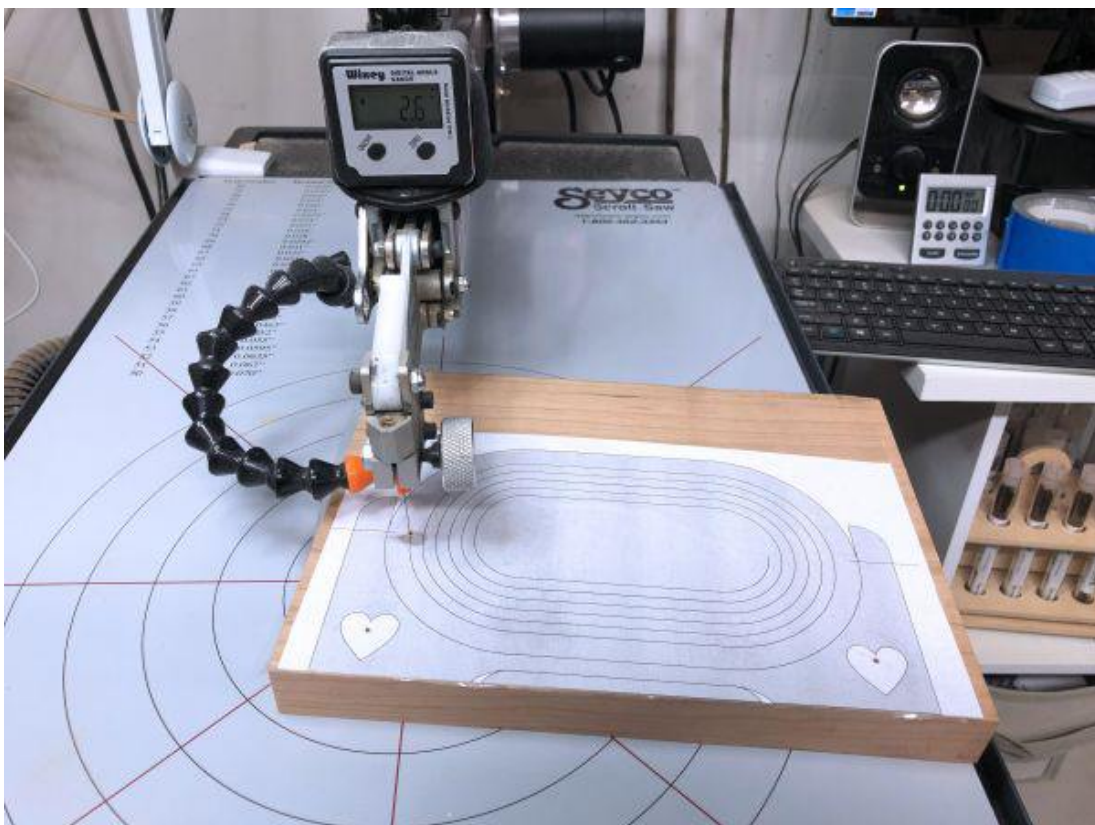


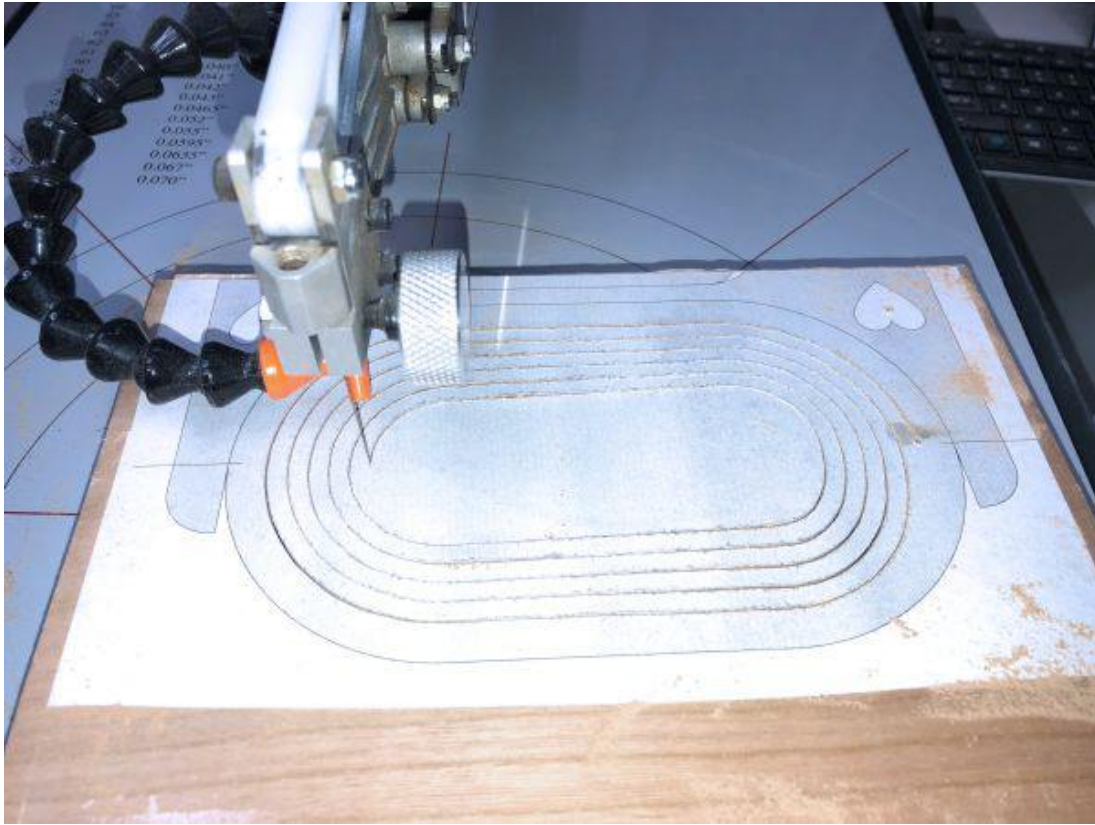
I am using 1 inch thick wood for this project.
Apply the pattern and drill the interior starter holes.



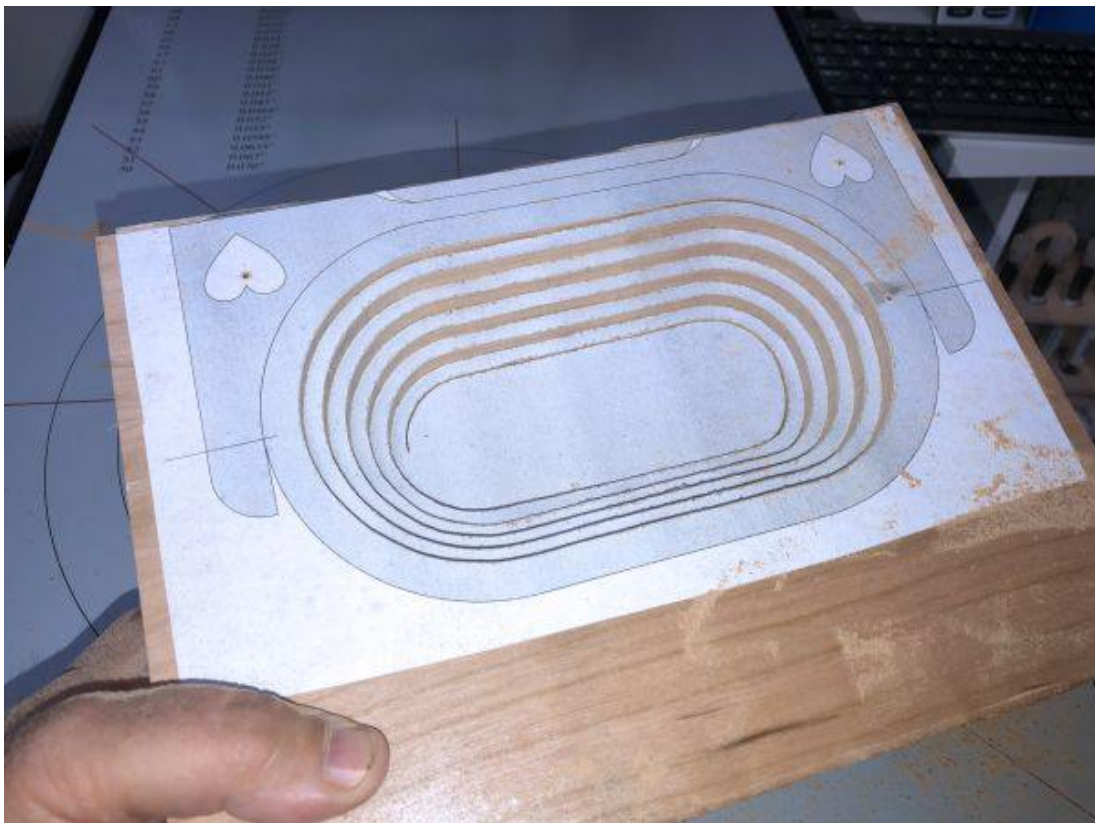


We need to set the tilt of the table for the spiral cut. This angle will vary depending on the thickness of your board and the size of the blade you use. Make test cuts in the same material used for the project. You want a drop of about $\frac{1}{3}$ the thickness of the board. Starting tilts would be 3 to 6 degrees.



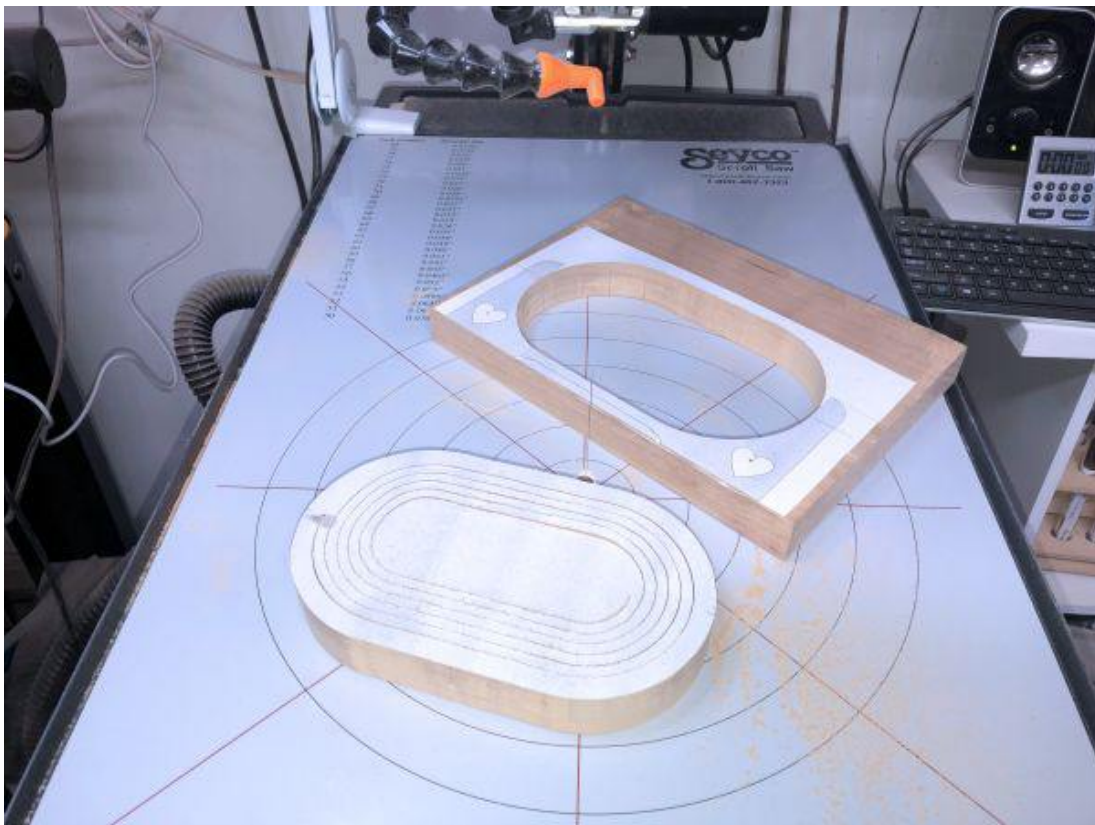


Start by cutting the spiral.





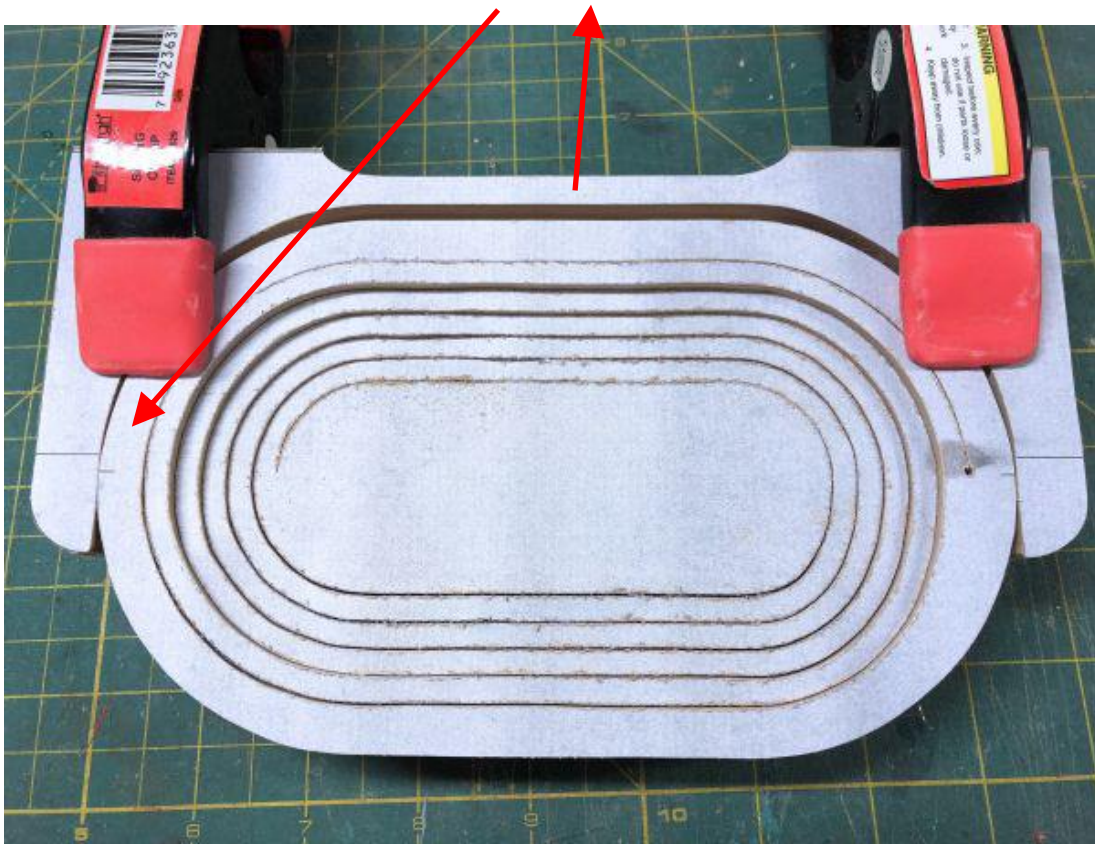
Reset the table to 0 tilt for the remaining cuts.



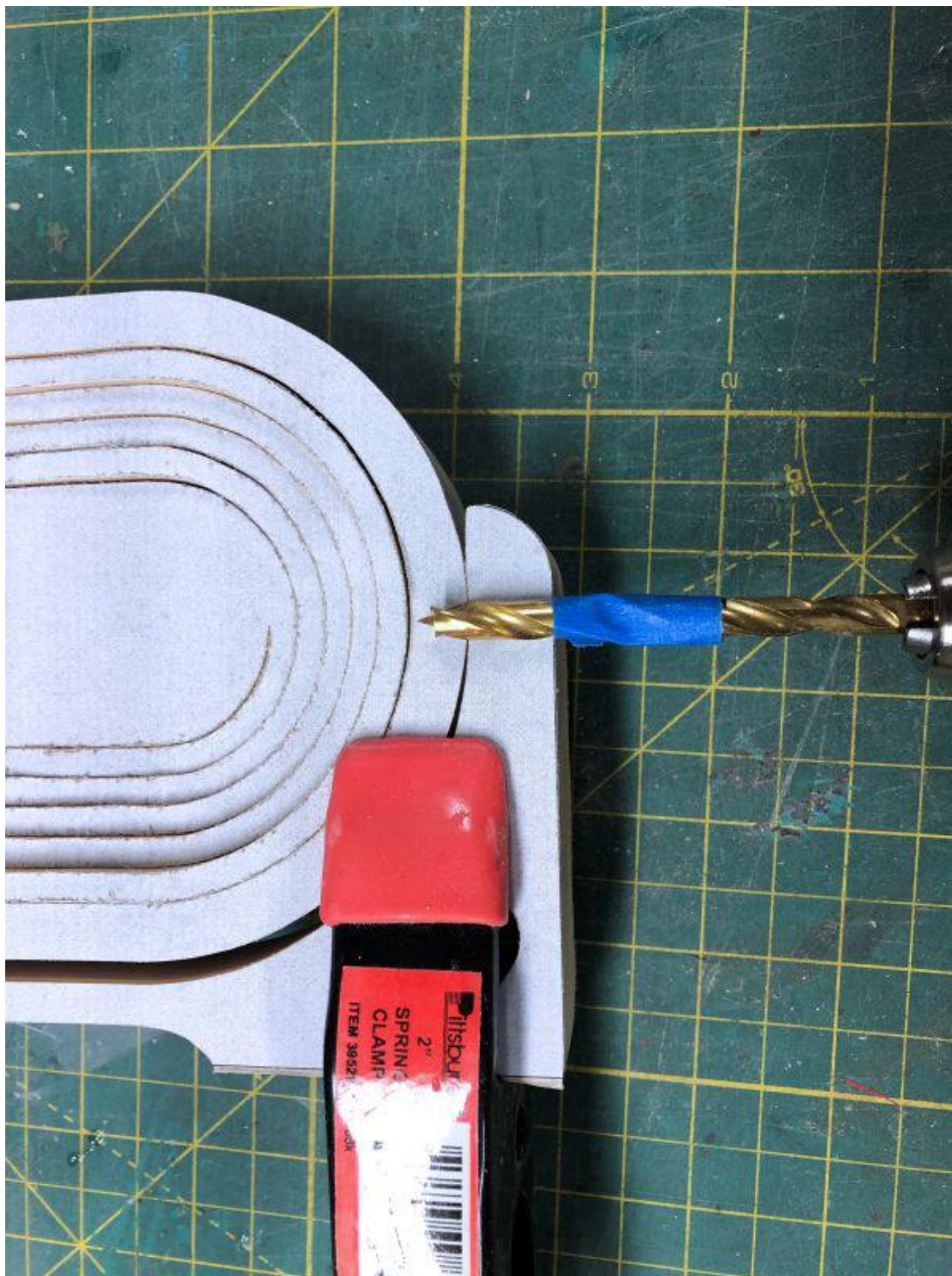


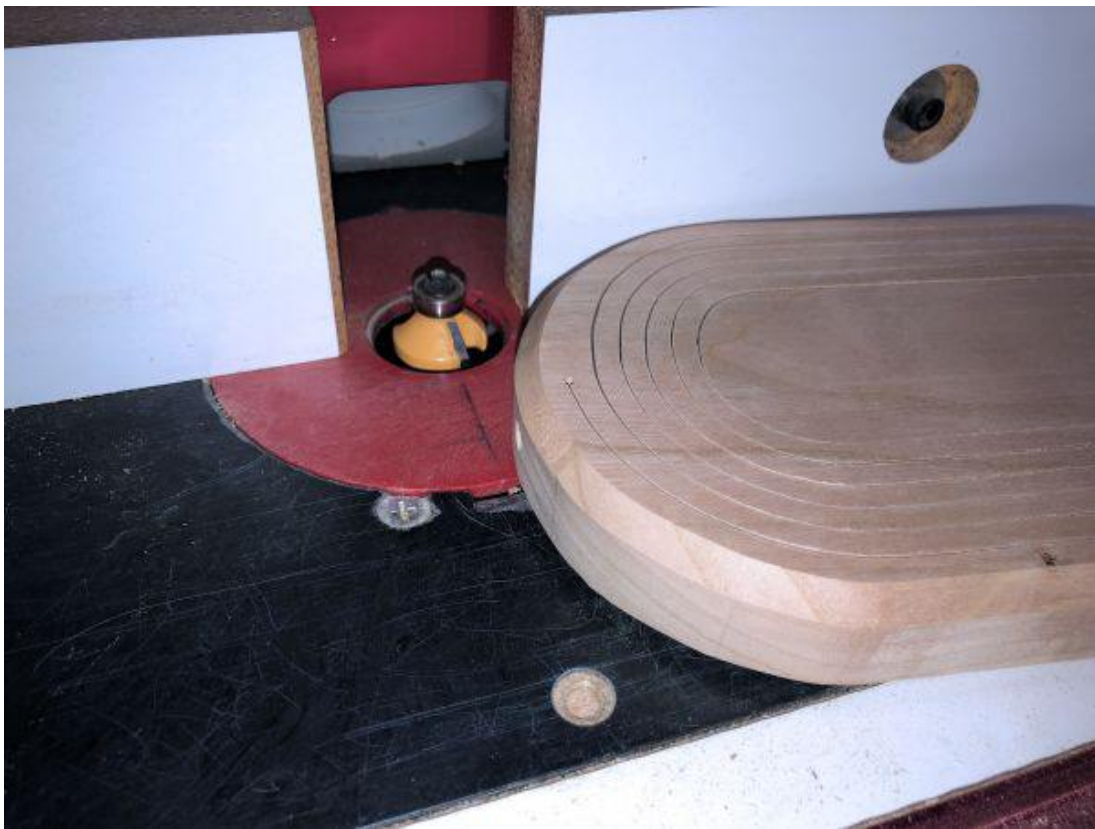
Finish cutting all the parts.

We need to drill the holes for the 1/4" diameter dowels. I am slightly shifting the basket and clamping it in place to drill the hole. This shift allows the basket to pivot freely.



Set a stop on the drill bit. Carefully drill the pivot holes in each side. Try to keep the holes at a right angle.





Remove the pattern and route the top and bottom of the basket. I used a chamfer bit but a roundover bit will look fine also.

Install the pivot dowel and sand flush.

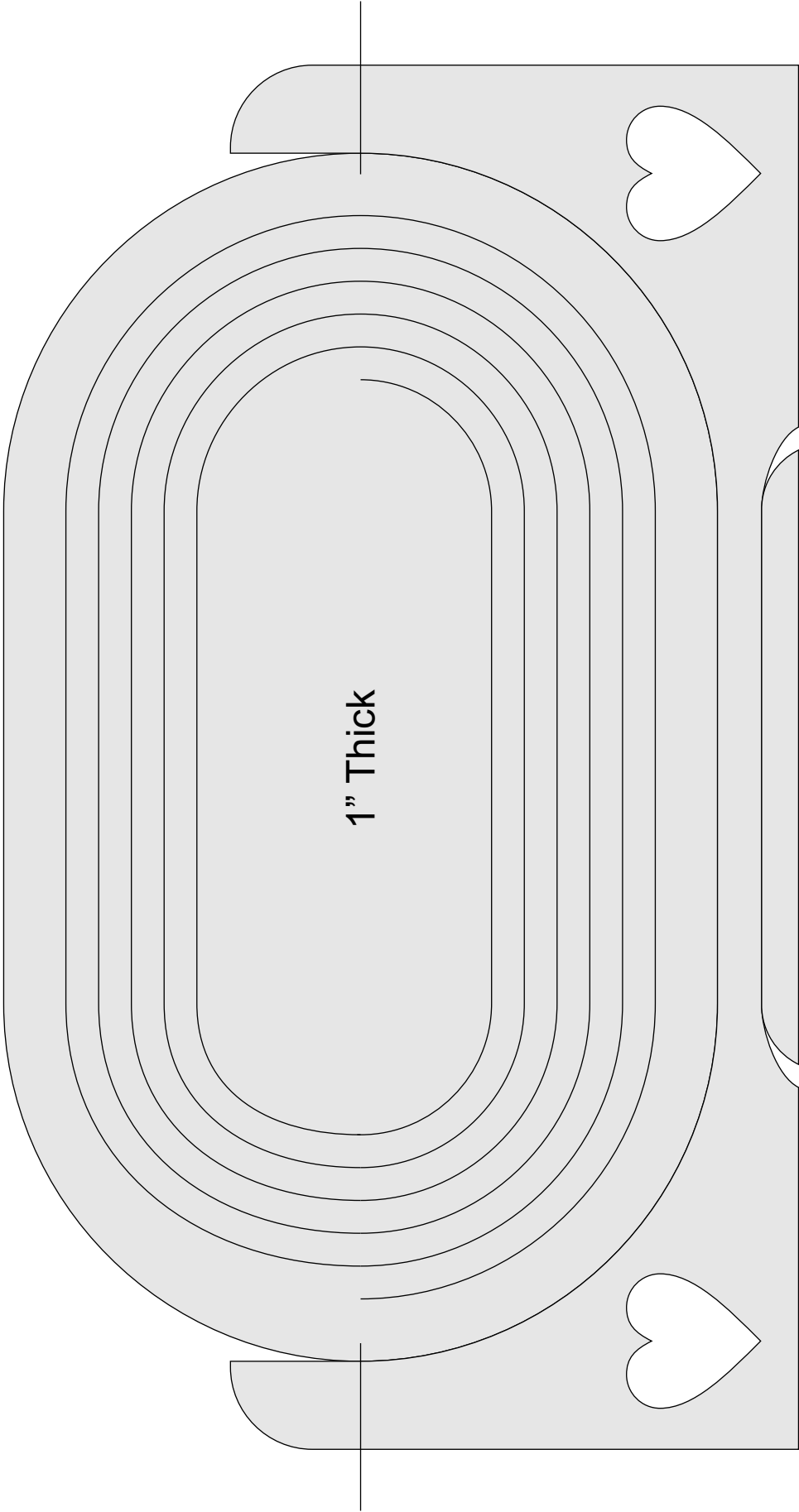




Pre-drill and countersink a hole to the base screw.

The basket is designed to be stored flat then opened display.





1" Thick