

Wheelie Bin

Kit Inventory

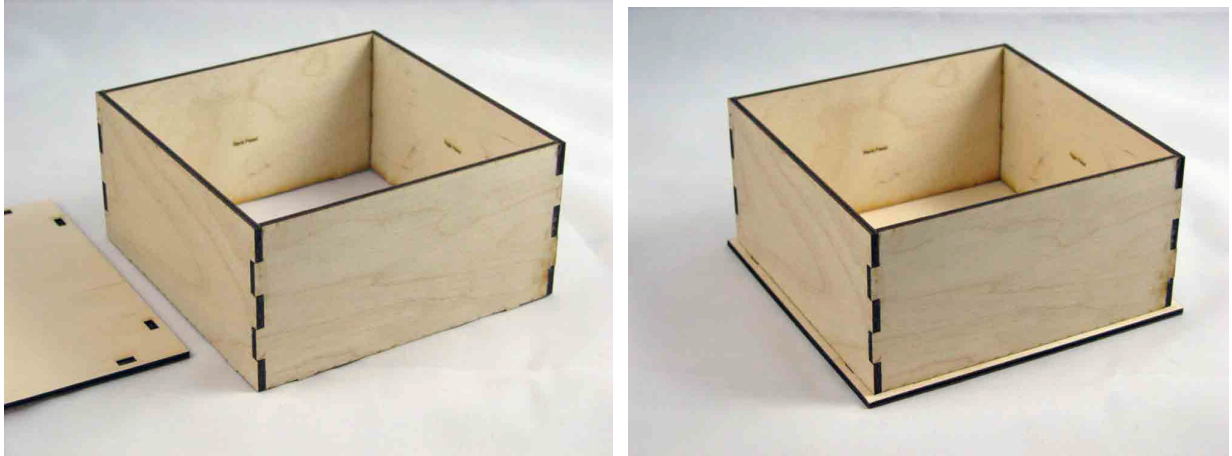
- Front, Left, Back and Right Panels
- Base Panel
- Two (2) Back Strips
- Left Strip and Right Strip
- Front Strip
- Top Outer Panel
- Left Edge Spacer
- Right Edge Spacer
- Front Middle Spacer
- Left and Right Back Spacers
- Left Side Spacer
- Right Side Spacer
- Front Spacer
- Back Spacer
- Disc Surrounds Layers 1 & 2
- Inner Discs First & Second Layers
- 8T Inner Disc
- Large & Small Outer dials with numbers on them
- Tongue Piece
- Tongue Backing
- Peg
- Inner Lid
- ¼" Dowel 5/8" long
- Bag of Black (.280") alignment pegs (12+)
- Bag of Blue (.220") alignment pegs (4+)

Other Items Needed

- Glue – I use a “craft” type tacky glue such as “Aleenes Tacky Glue” which can be found at craft stores like Michael’s.
- Sandpaper - to smooth any rough edges and make parts slide easier.
- Wax/paraffin – also to make parts slide better.

Assemble Box

Start by gluing the front, left, back and right panels together. Do not glue the base on yet, but you can use the base piece to make sure the box sides are square by putting the tabs along the bottom edge of the side panels into the cutouts in the base piece.



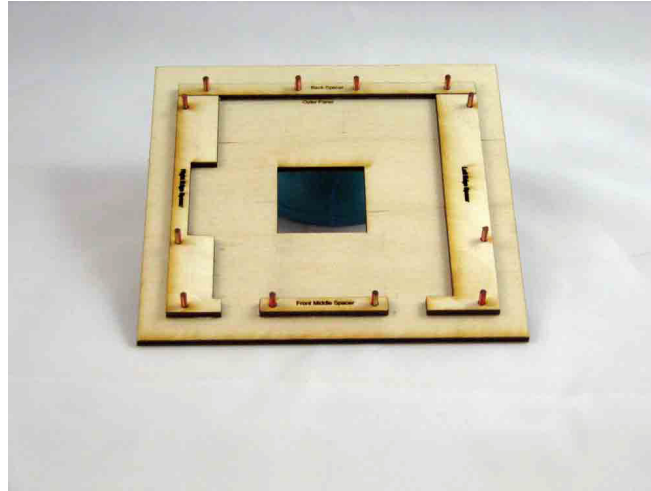
Put in Box Strips

All of the box strips are glued with the writing facing towards the inside of the box. Glue the two back strips to the back of the box with the edges flush to the top of the box. It is helpful to turn the box upside down on a flat surface to make sure the strips are flush with the top. Add the front strip and then the two side strips. Make sure that all the strips are up against the side of the box. After the box sides/strips have dried sand the outside of the box to remove any rough spots.



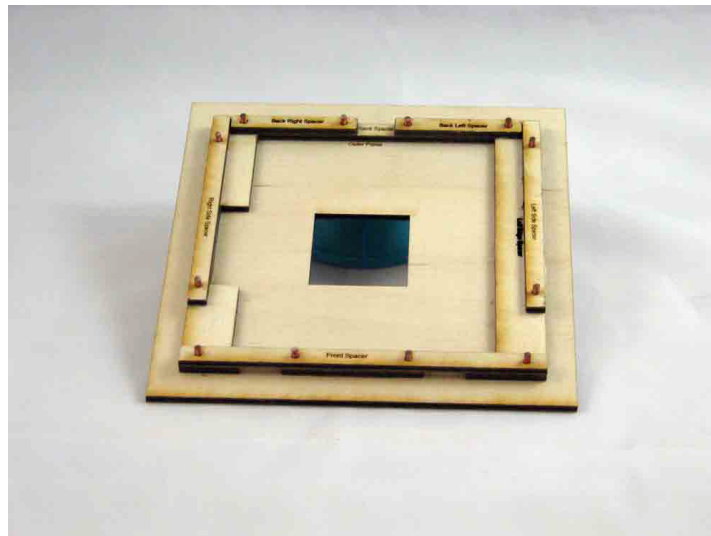
Assemble Lid First Layer

Before adding any of the spacer pieces to the lid panel, lightly sand the inside of the lid so the lid locking pieces will slide easier. Use the black (.280") pegs and push them through (insert them in the face/writing side of the piece) the left and right edge pieces until they protrude slightly on the back side. Do the same with the front middle spacer and the back spacer. Align the pegs to the holes on the inside of the outer panel glue the pieces to the inside of the panel as shown in the photo below. Make sure to press down on the spacer pieces to be sure they are against the panel. ****Note:** remember that you are looking at the lid from the bottom so the left and right sides are reversed.



Assemble Lid Second Layer

Glue the front spacer, left side spacer, right side spacer and the two back spacers using the pegs that were put in when the first layer was assembled. The result is shown below.



Put glue around the bottom edges of these parts and attach the bottom panel. Glue the four sides of the lid and then glue the top panel to this assembly. Clean up any glue squeeze out and then test fit the lid onto the base. Make sure they are aligned with each other. The photos below show how these assemblies should look.

Assemble Disc Pieces

Put glue around the inner edge of the second layer inner disc and push the dowel through the face side disc until it is flush with the back. Clean up any glue and put it aside until dry. Using the blue (.220") pegs glue the 8T inner disc to the face of the first layer inner disc. These are shown below.



The remaining instructions are included when the “Kit + Plans” are purchased.

Your puzzle is now finished.

