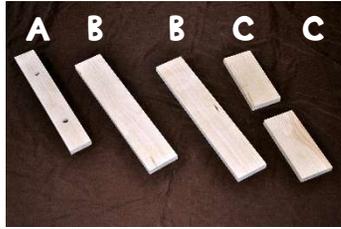


Wooden Box ASSEMBLY INSTRUCTIONS for The Beast Display Kit



Getting Ready



Before you begin, make sure you have all the pieces of wood from the kit:

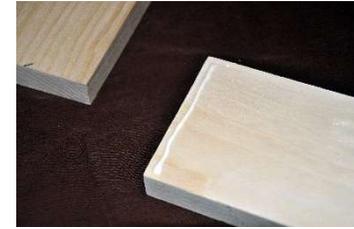
- ✓ A - 16 1/2" x 2 1/2" (one)
- ✓ B - 18" x 3 1/2" (two)
- ✓ C - 8" x 3 1/2" (two)

Getting Ready

Make sure you have everything else you need:

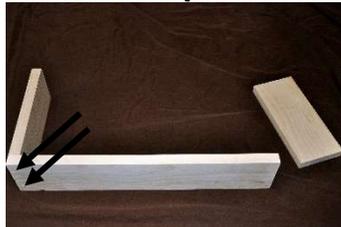
- ✓ wood glue
- ✓ wood filler (paintable if needed)
- ✓ finishing nails
- ✓ hammer or brad nailer
- ✓ sand paper or sander
- ✓ Krazy Glue – Super Strength
- ✓ The Beast Display kit

Note



Apply a bead of wood glue between each joint before nailing. After each joint is nailed, wipe away any excess glue before it dries.

Step 1



Apply a bead of glue on the end of **C** and secure to end of piece **B** so that **C** sits on top of **B**.

Use a brad nailer (I used 18 gauge nails) or a hammer and finishing nails and fasten the boards together with a nail in each corner.

Step 2

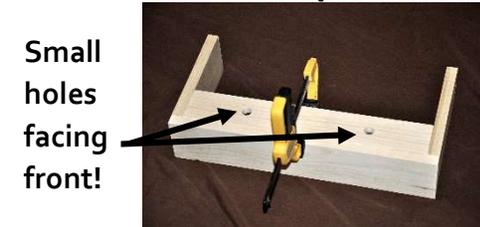


Apply a bead of glue on the end of the *second C* and secure it to the opposite end of **B** that you were just working with.

Fasten the boards together with a nail in each corner.

This is the bottom of the box.

Step 3



A should fit snugly between the two **C**'s, dry fit them together before gluing to make sure everything fits well. Pull apart to apply a bead of glue and then put back in place. If you have a clamp, make sure all your edges are aligned and clamp **A** against **B** before nailing in place. Secure with 2-3 nails along the bottom and 2 at each end.
**** make sure the small (3/4") holes are facing the front (not 1") ****

Step 4



Apply a bead of glue on the tops of both the **C**'s and secure the *second B* on top.

Fasten the boards together with a nail in each corner.

This is the top of the box, and the last piece of wood to assemble.

Step 5



Use the wood filler to fill the holes from the finishing nails. **Check the packaging to determine how much time to wait before sanding.**

Once filler is completely dry, sand down the entire box so it is nice and smooth. Wipe away all the dust before moving on to painting or installing The Beast Display electronics kit.

Step 6



Once the box is complete, dry fit the number display pieces. If everything was assembled carefully, they should fit snugly together with no gaps.

Step 7 (if applicable)



Remove the number displays and paint or stain as desired, following the product directions.

****Make sure that paint or stain is completely dry before installing displays or electronic components****

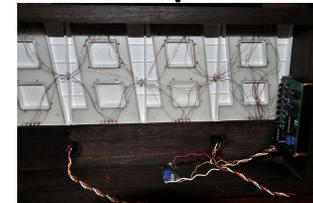
Step 8



Put the number displays back in place and ensure that they are flush with the front

face of the box (I put the box and displays face down on a flat surface for this step). Carefully apply a bead of Krazy Glue along the back edge of the display and the touching wood. The glue dries *very* quickly, so be sure everything is in place!

Step 9



Follow the instructions provided to assemble The Beast Display kit before mounting to the box.

Use the mounting posts to nail the processor board to the inside of the box so it sits off the wood. Glue the booster board directly to the wood. Feed the buttons through the holes and screw the backs on securely.

*always read and follow directions on labels of any products used. **always use necessary safety precautions when using power tools.