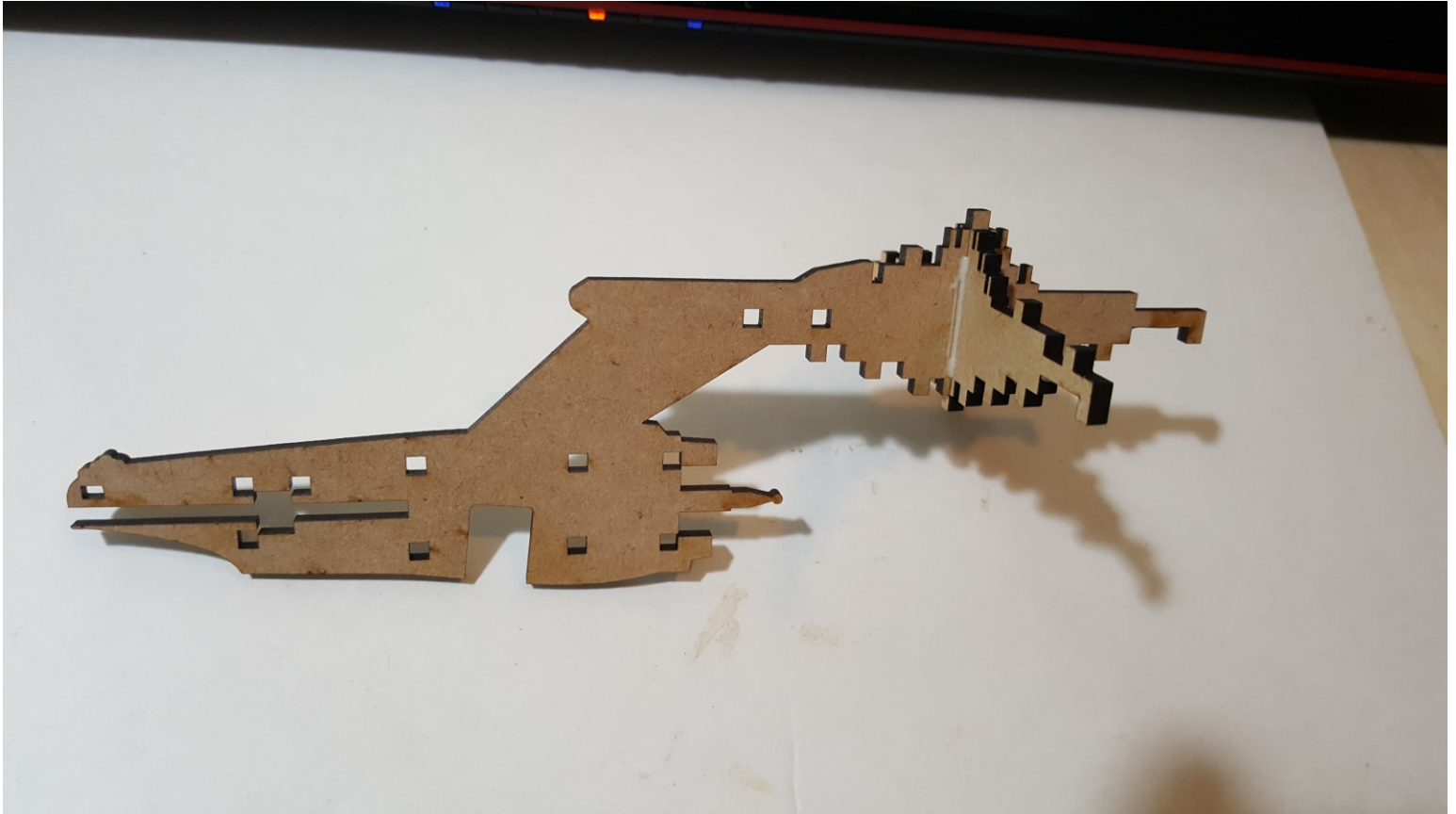
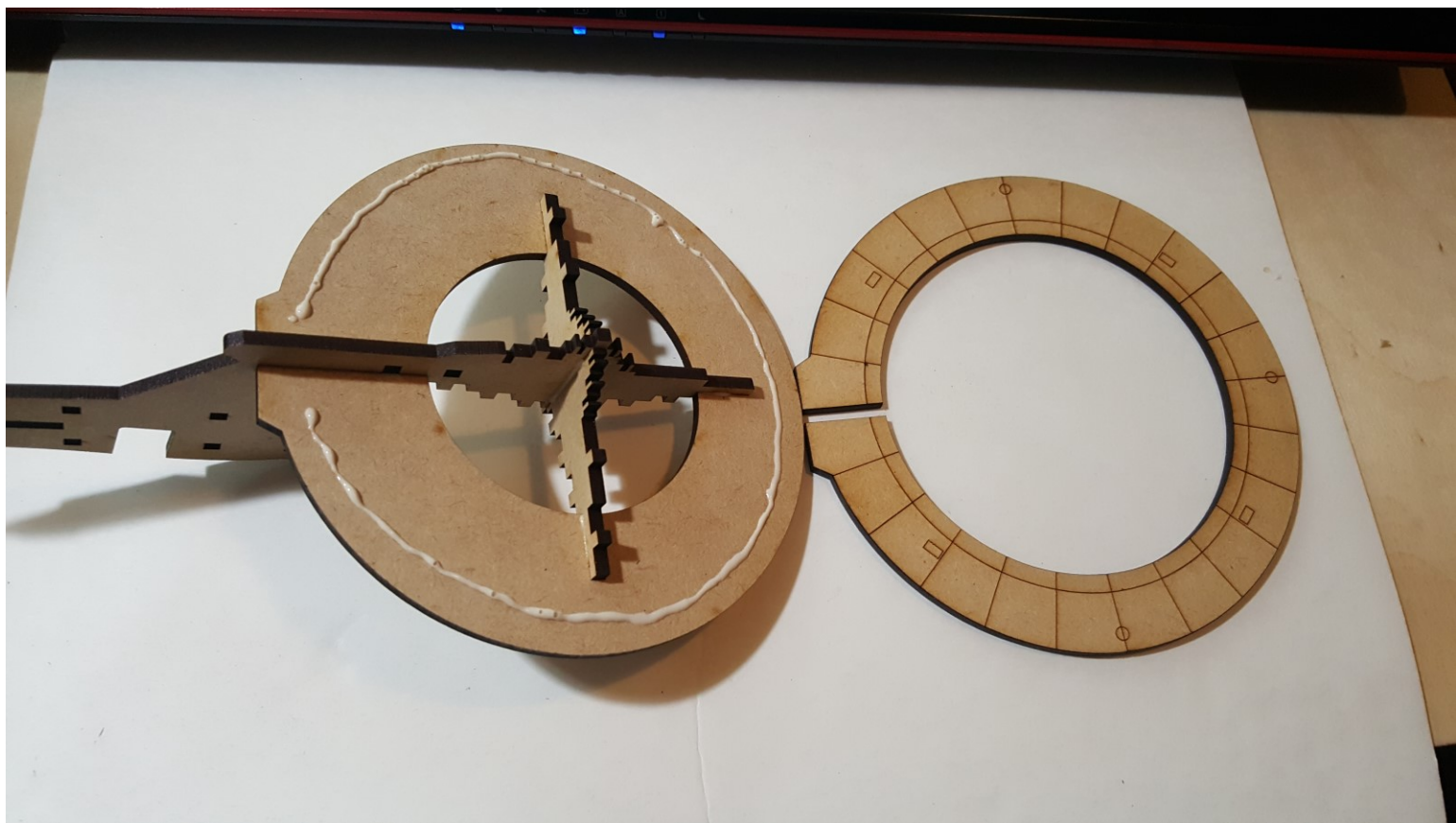
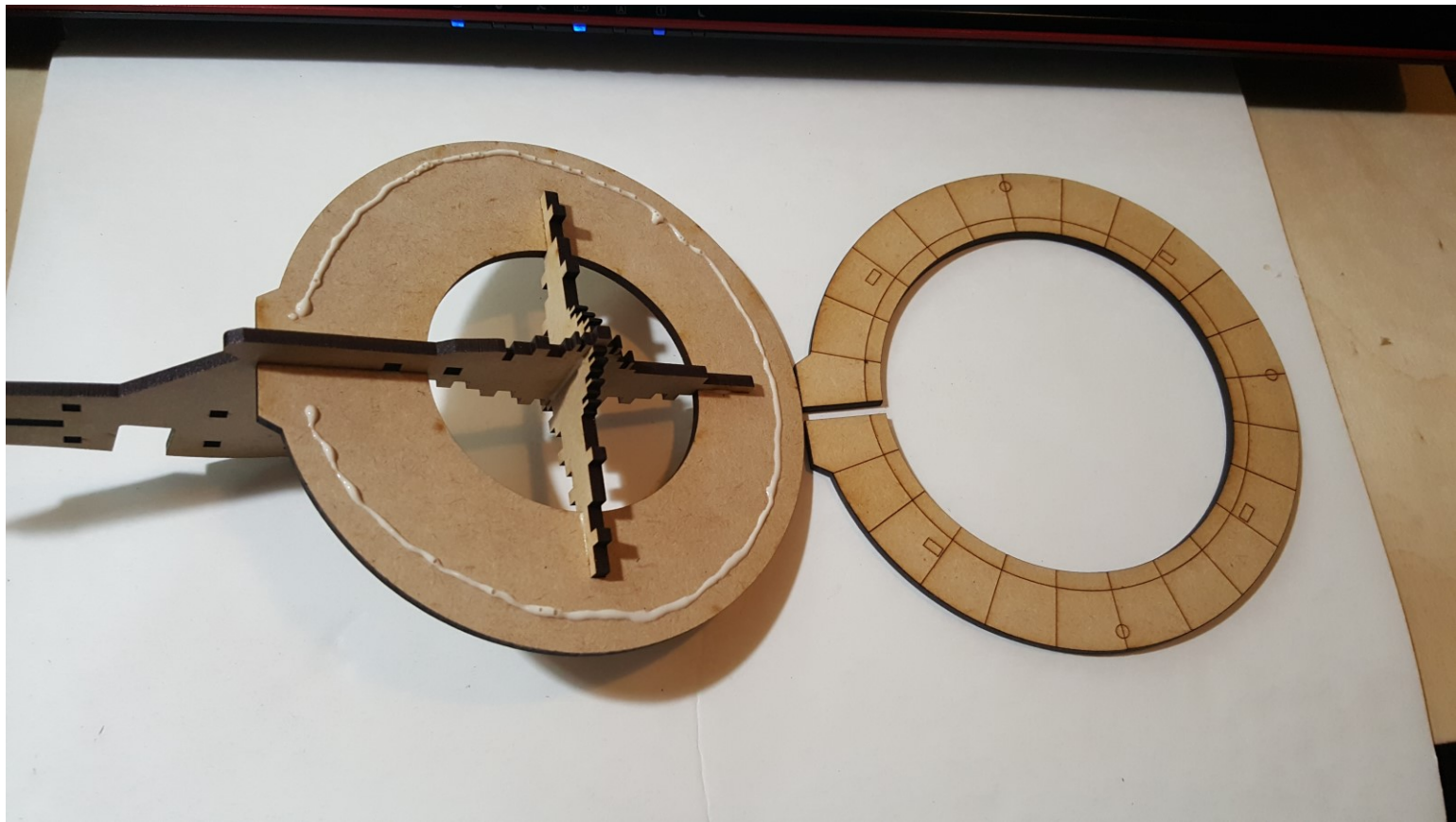


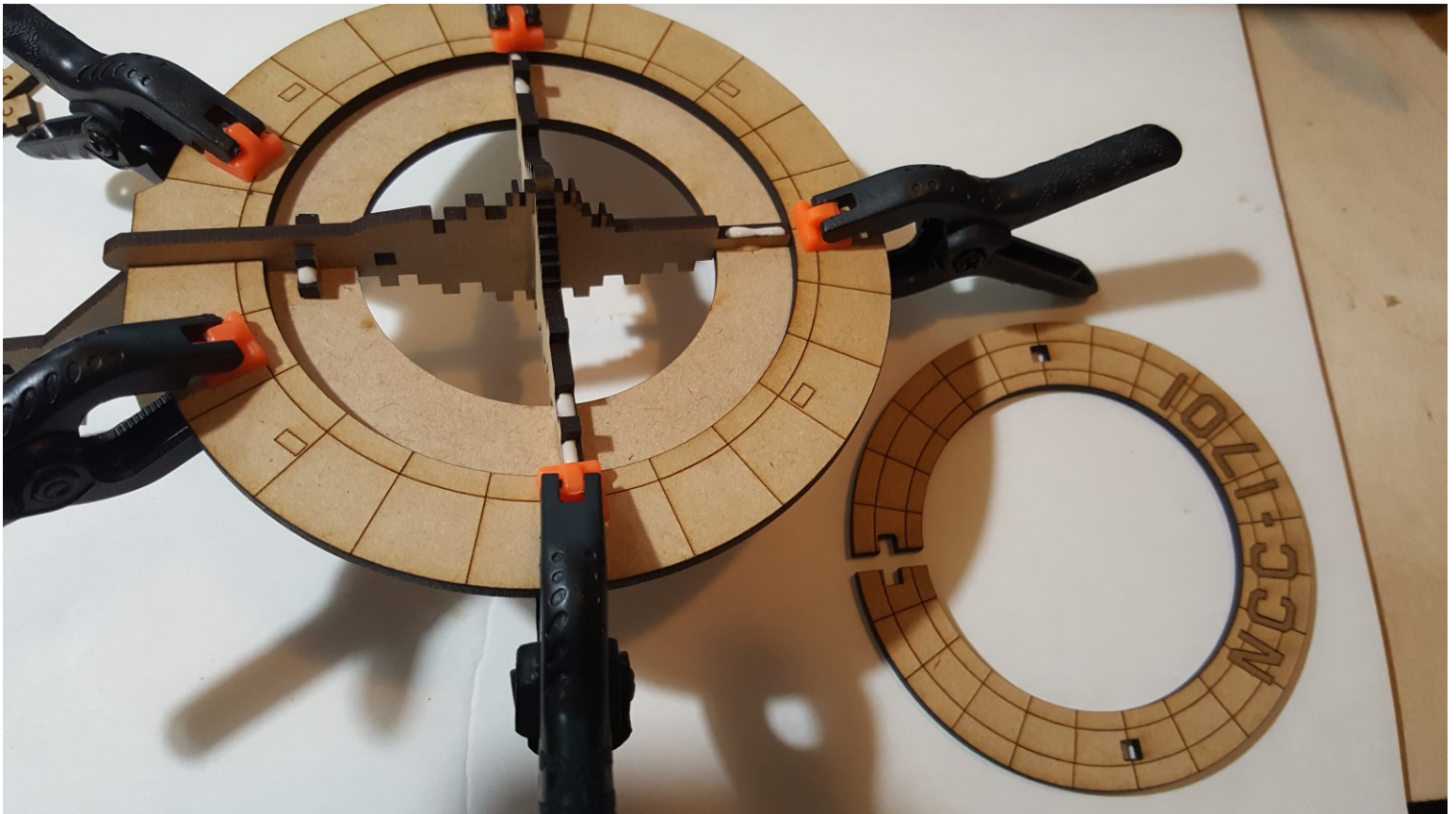
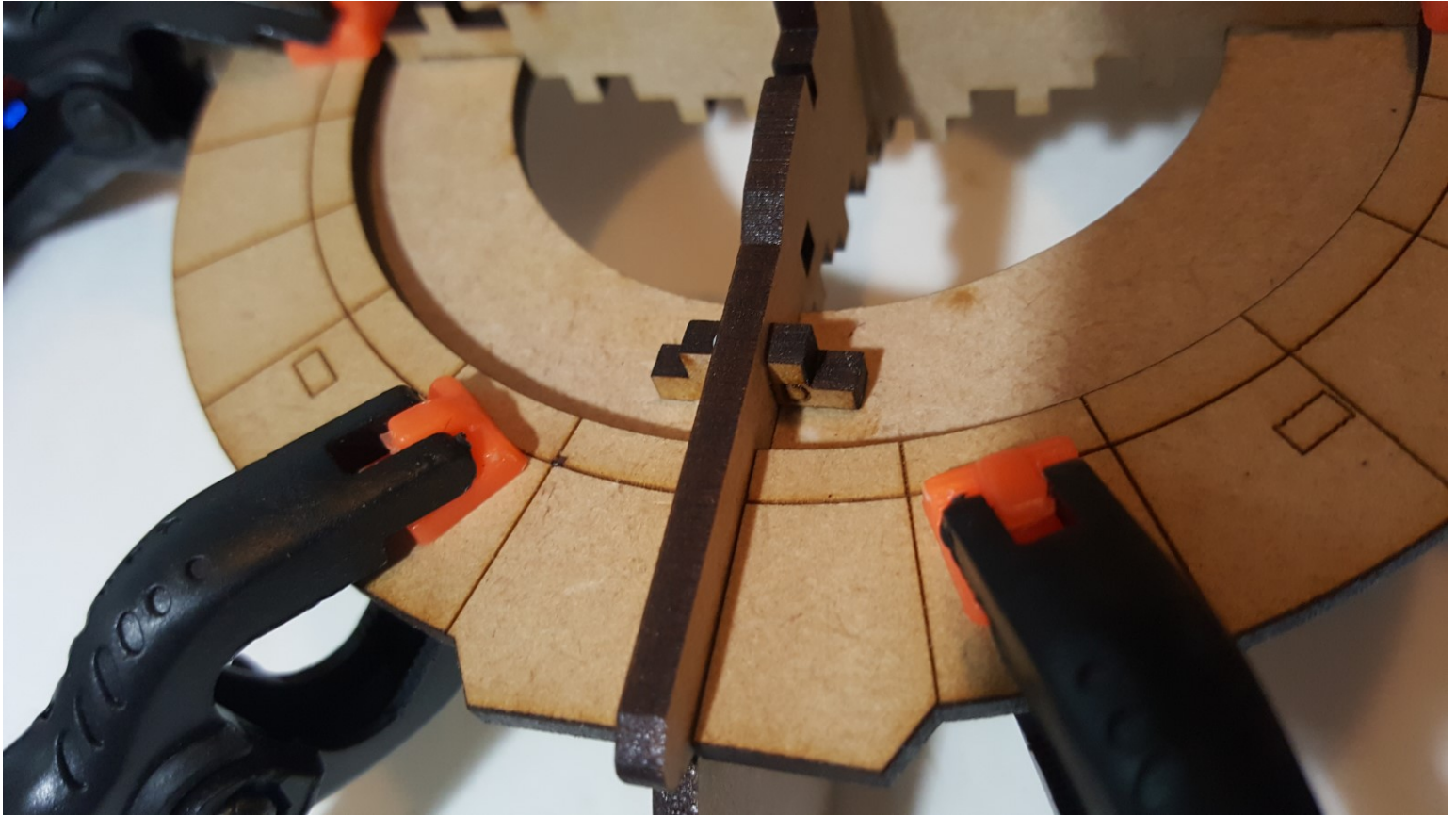
USS Enterprise Instructions

If things don't fit right, double check the placement. Because all lasers are different, you may have to sand or file for a perfect fit.

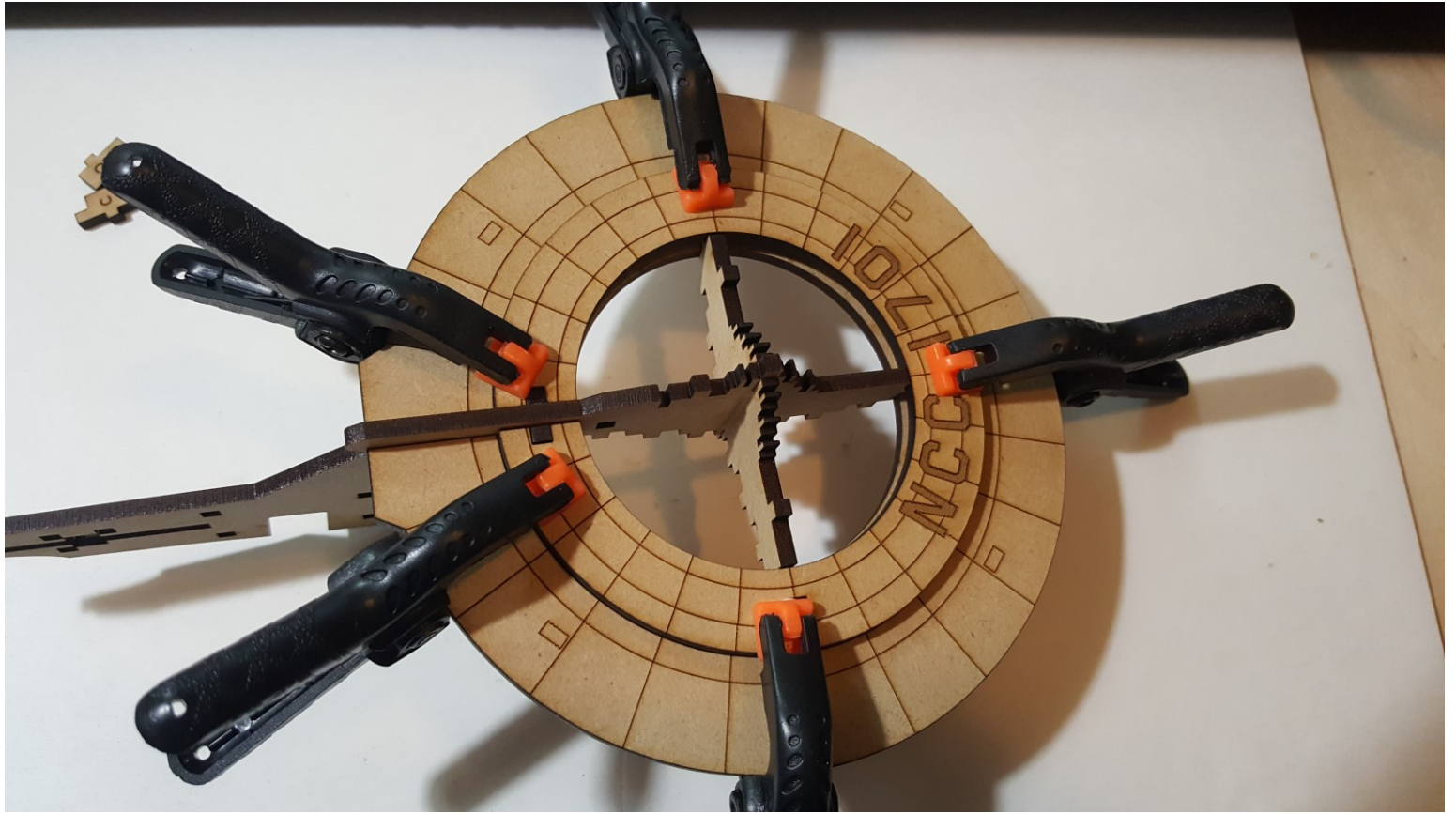




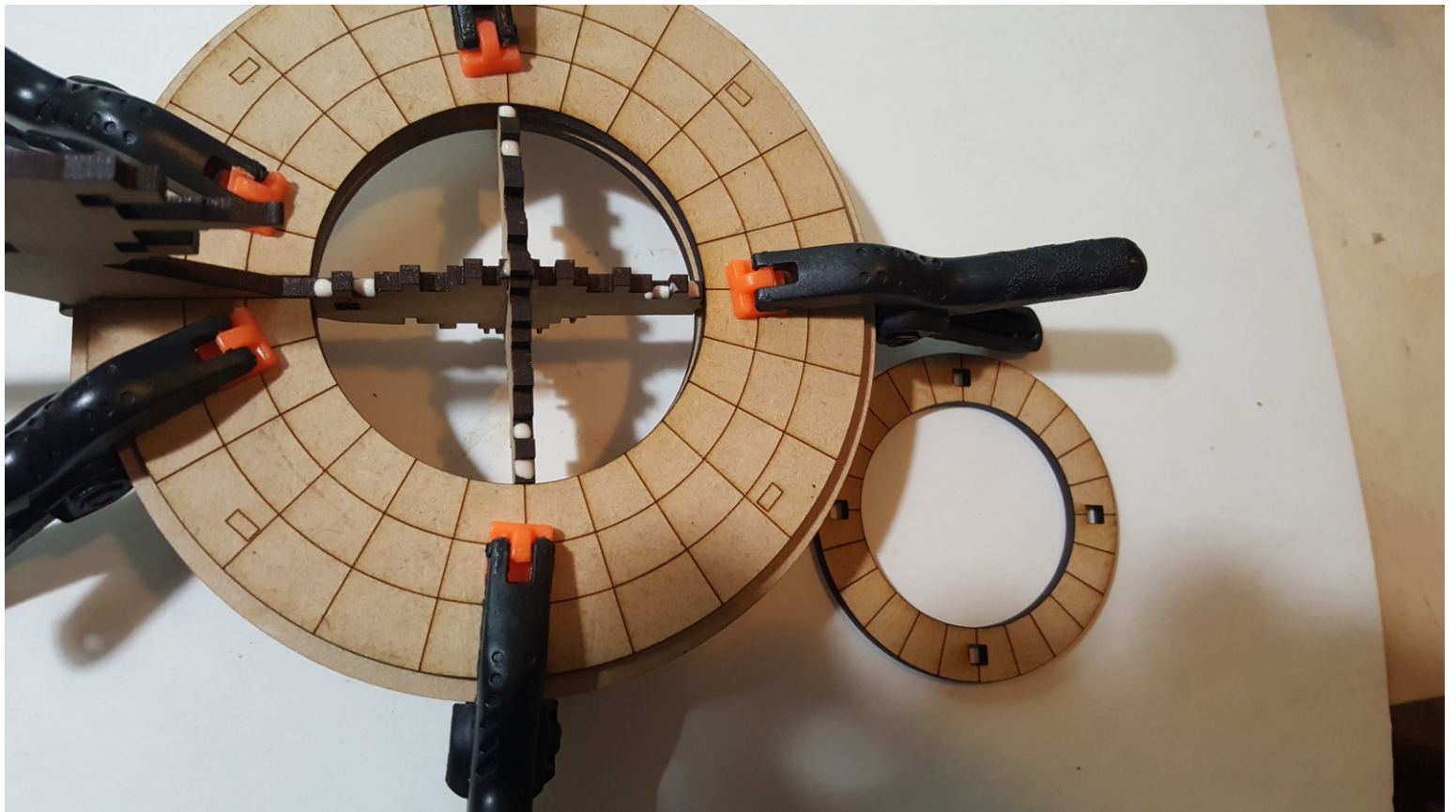
Clamp these pieces together and glue in the “D” support pieces. I don’t glue “C” and “D” in before I need them because they might dry out of alignment and cause issues with the saucer placement. Just glue them in right before you need them and let them dry in place along with the saucer pieces they support.



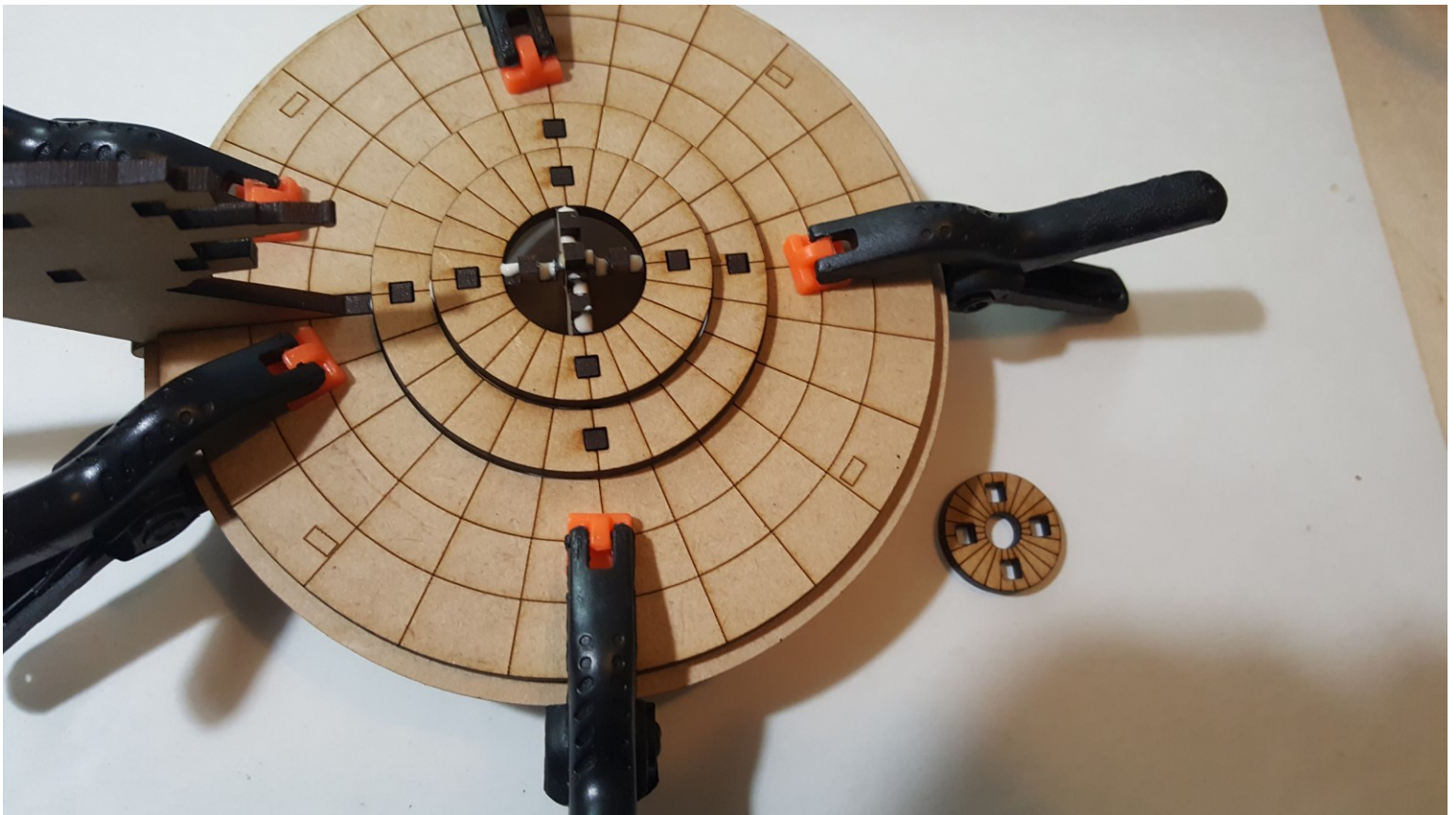
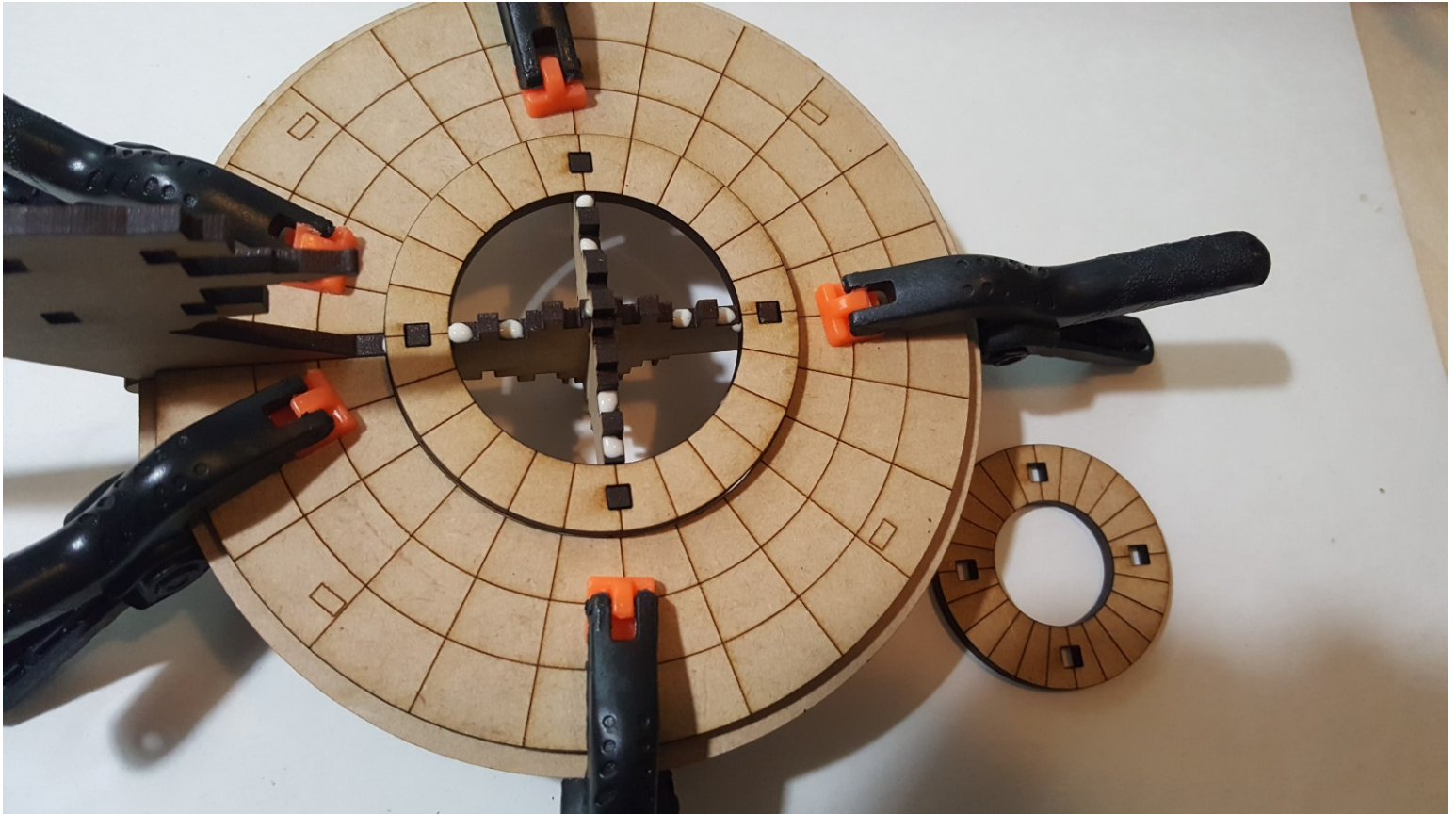
Invest in clamps – lots of them. Get them in various sizes.

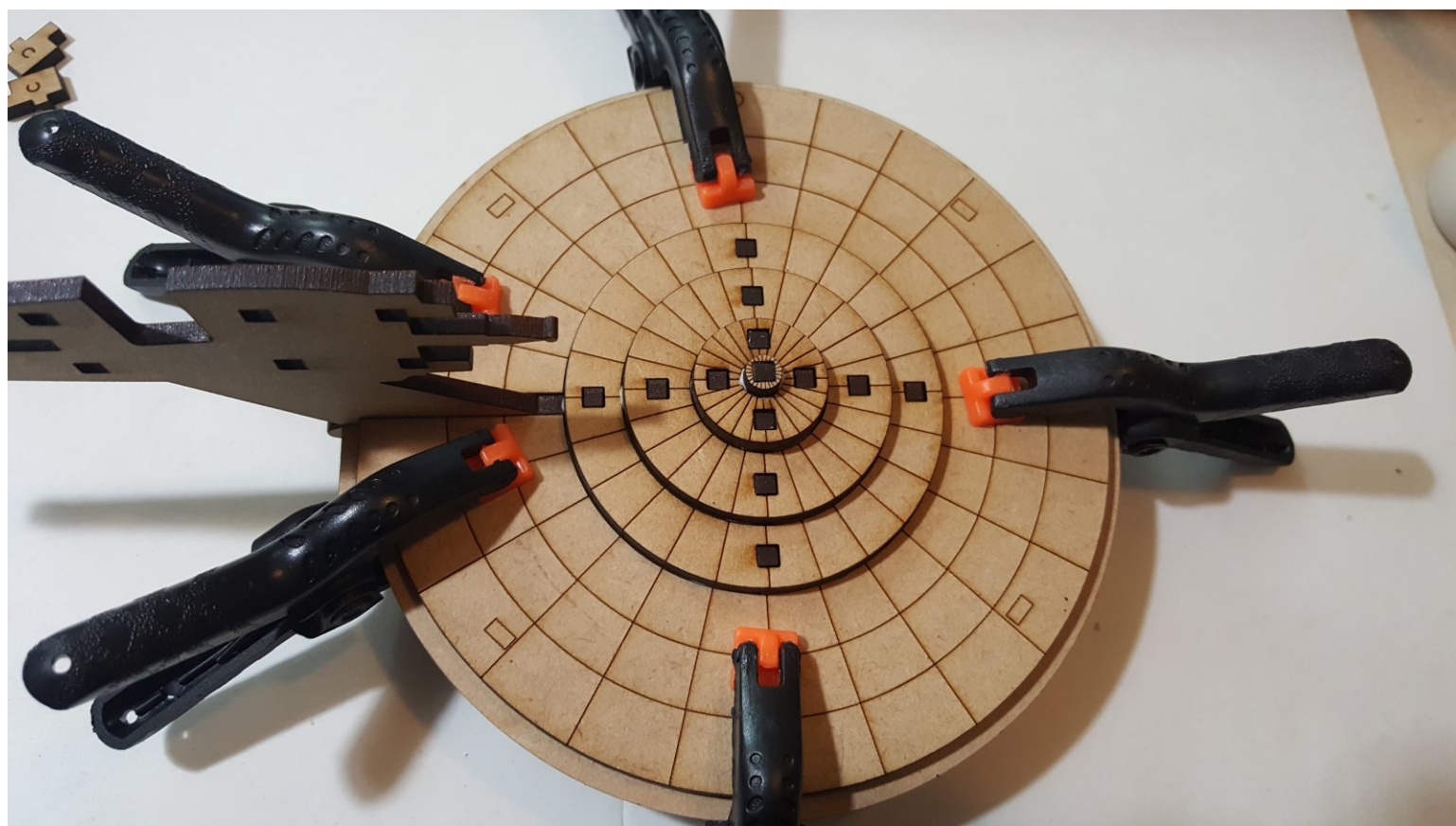
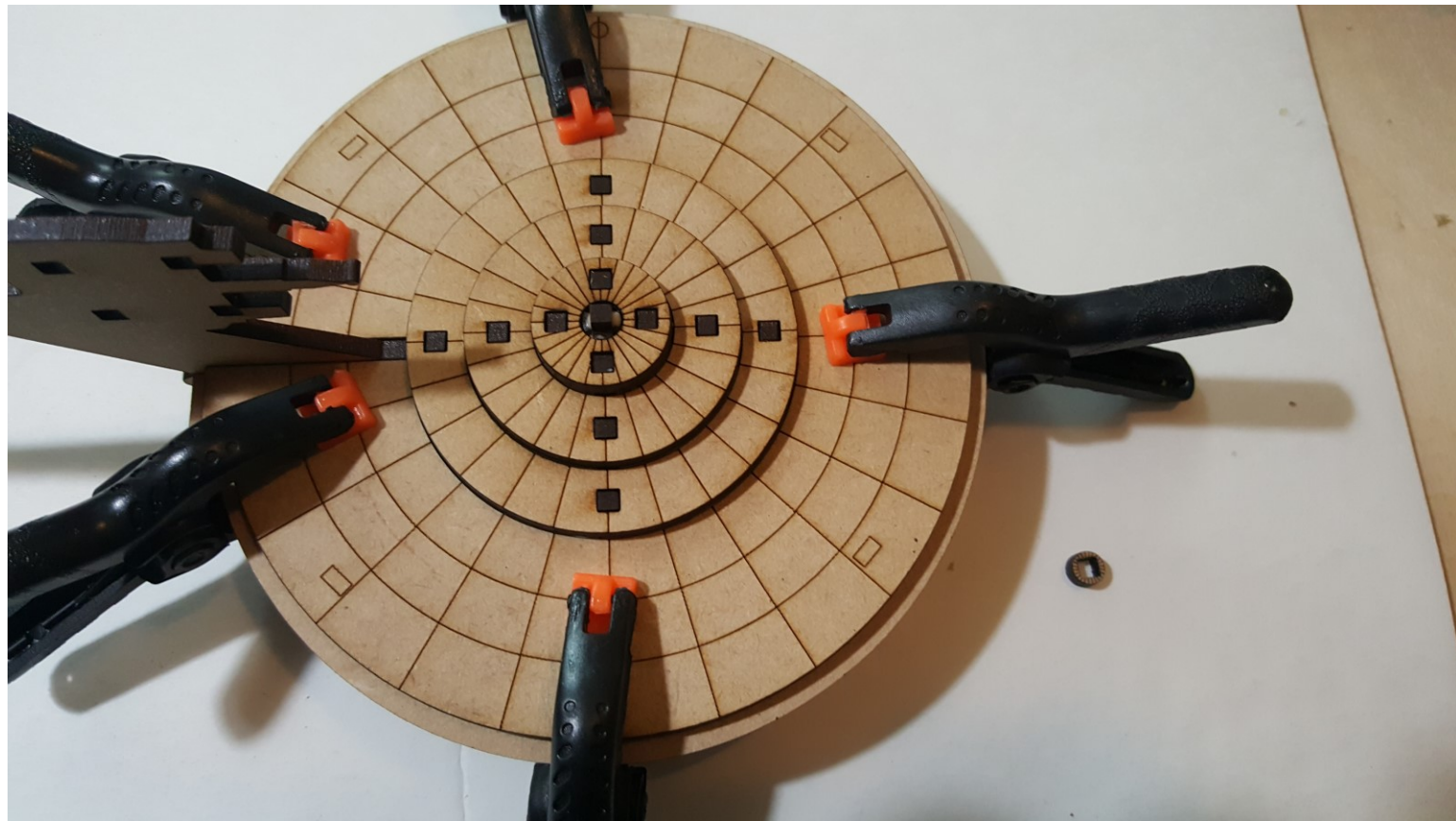


Flip it over and we'll finish the bottom of the saucer.



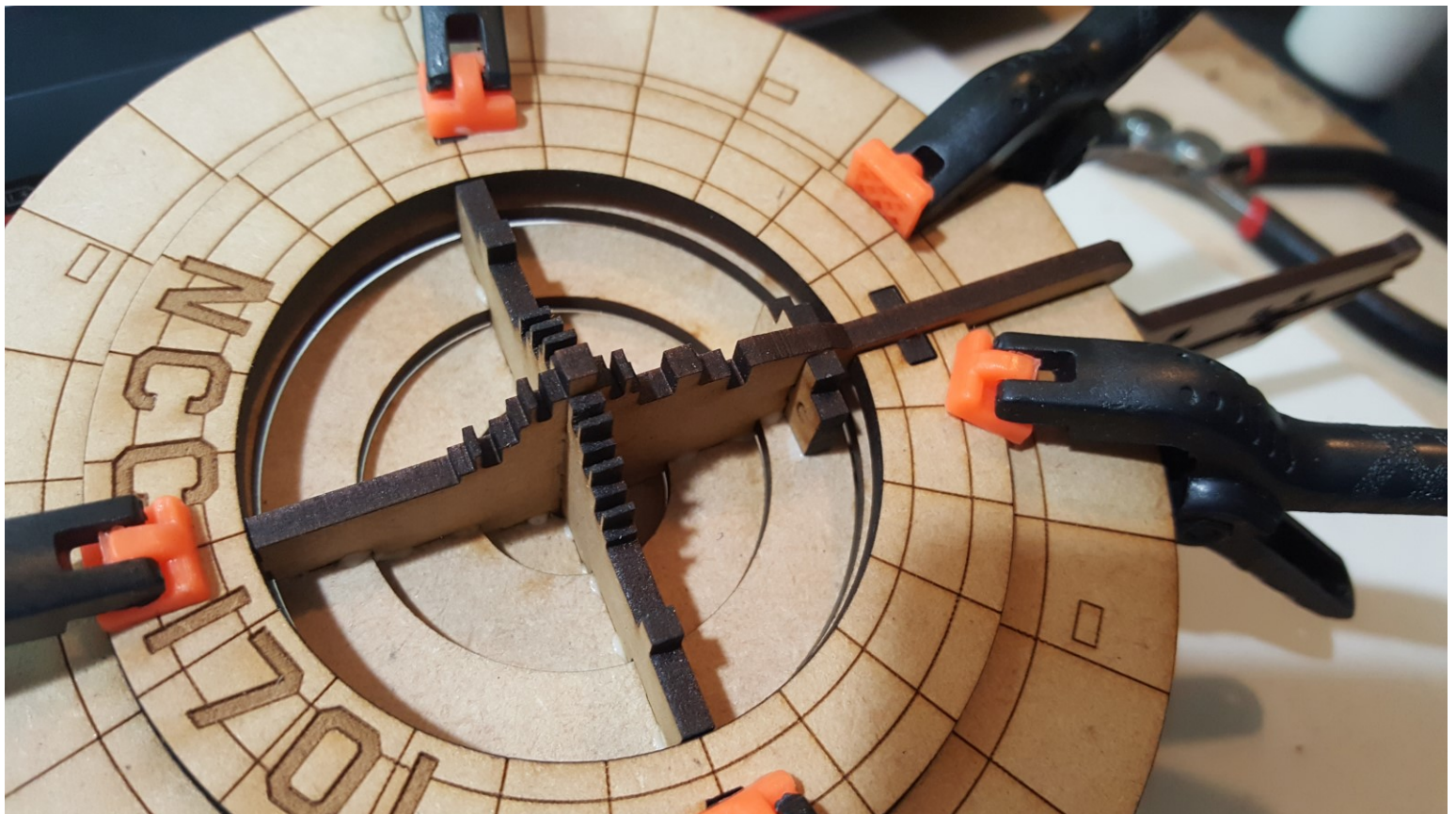
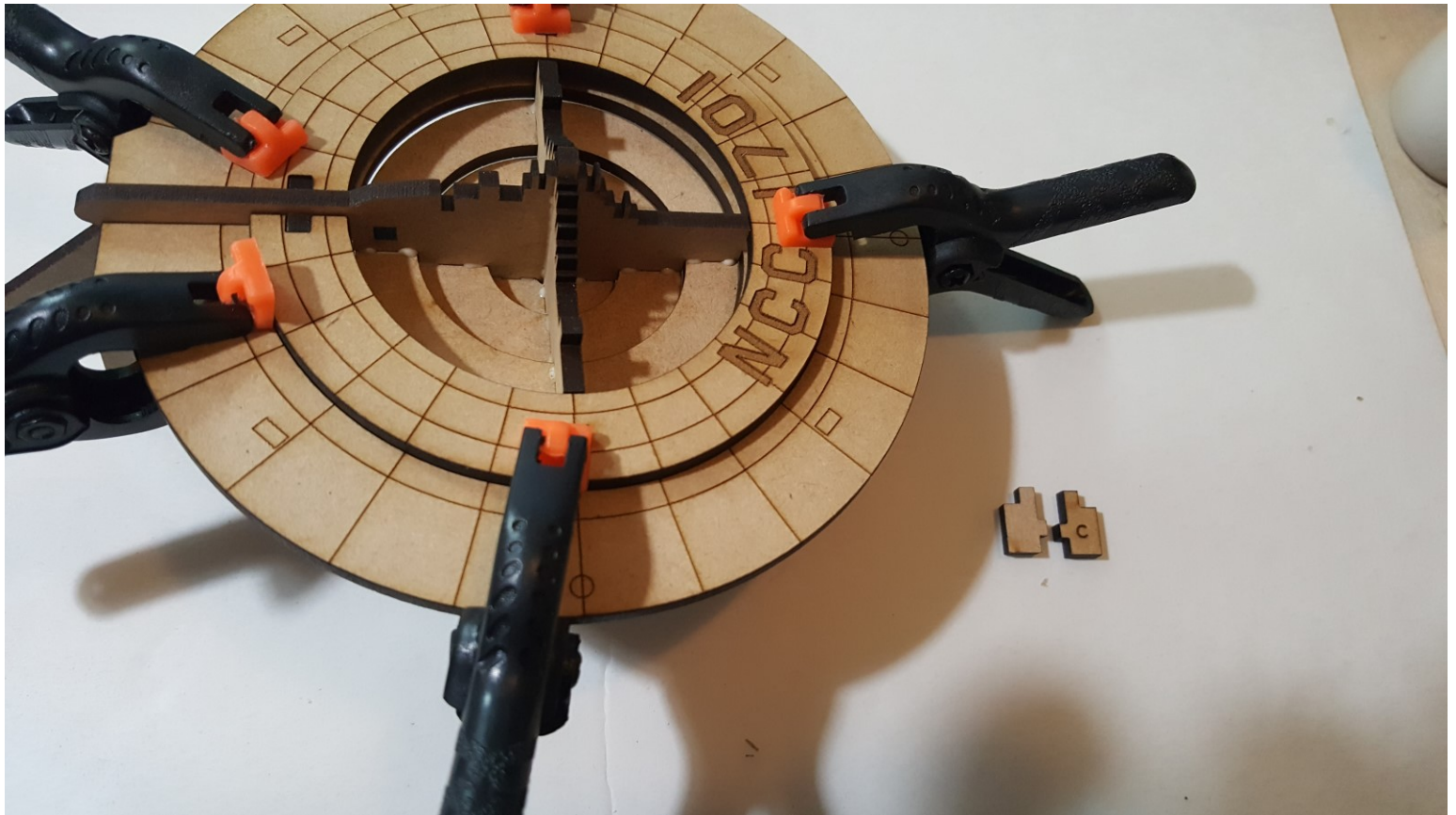
Pay attention to the smaller saucer pieces because they are not a circle. The saucer is wider at the beam than the length.

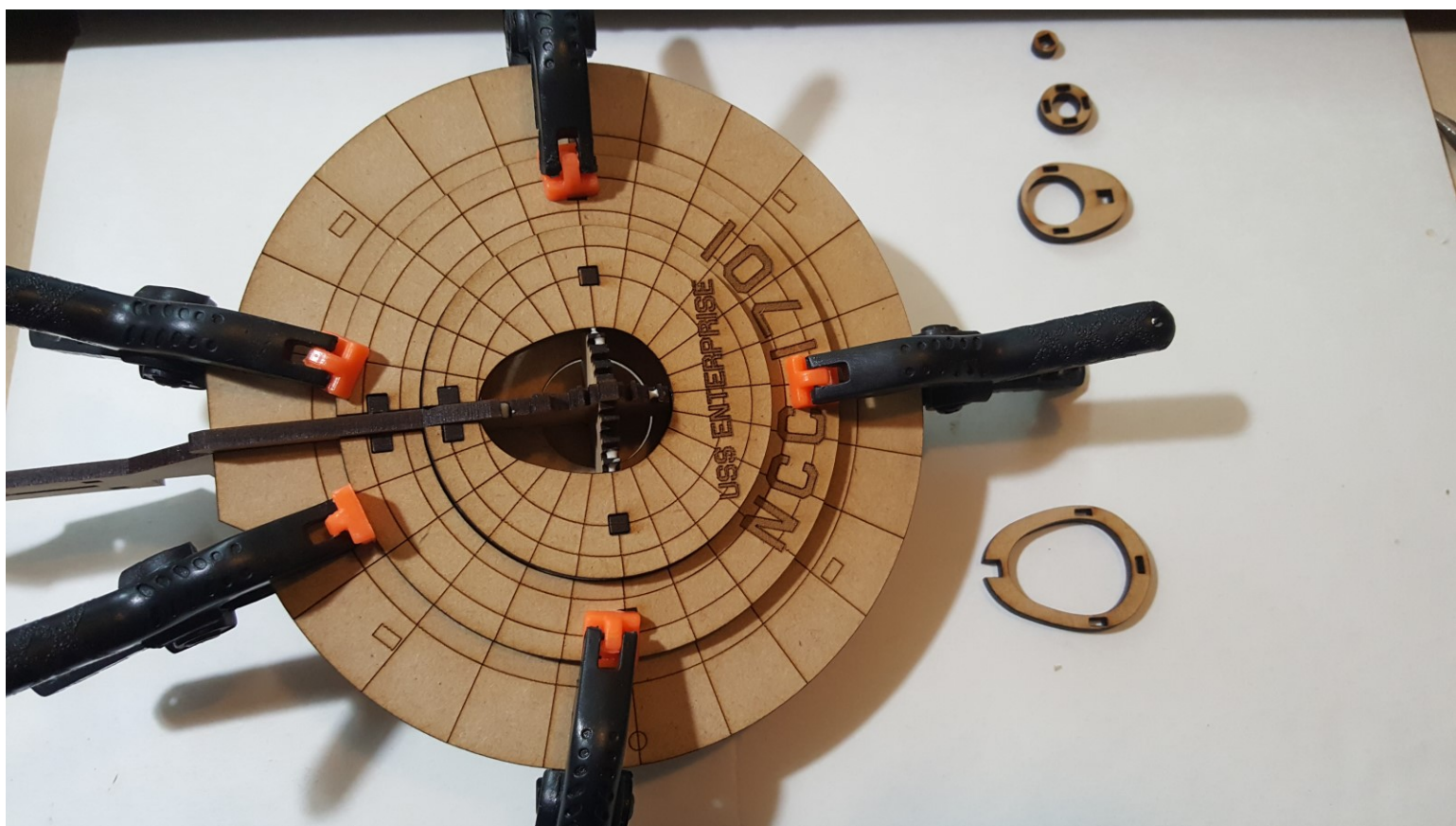
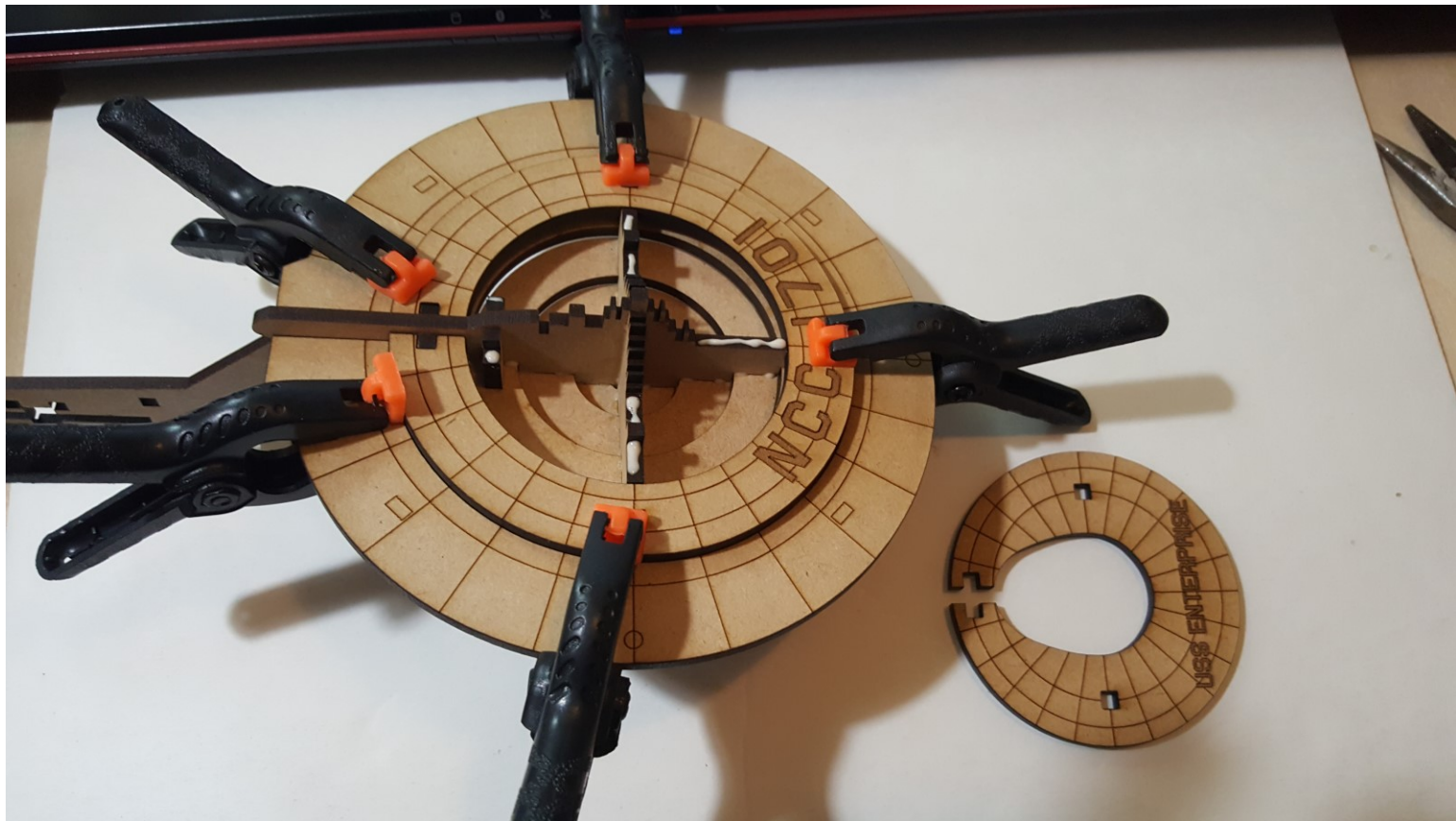


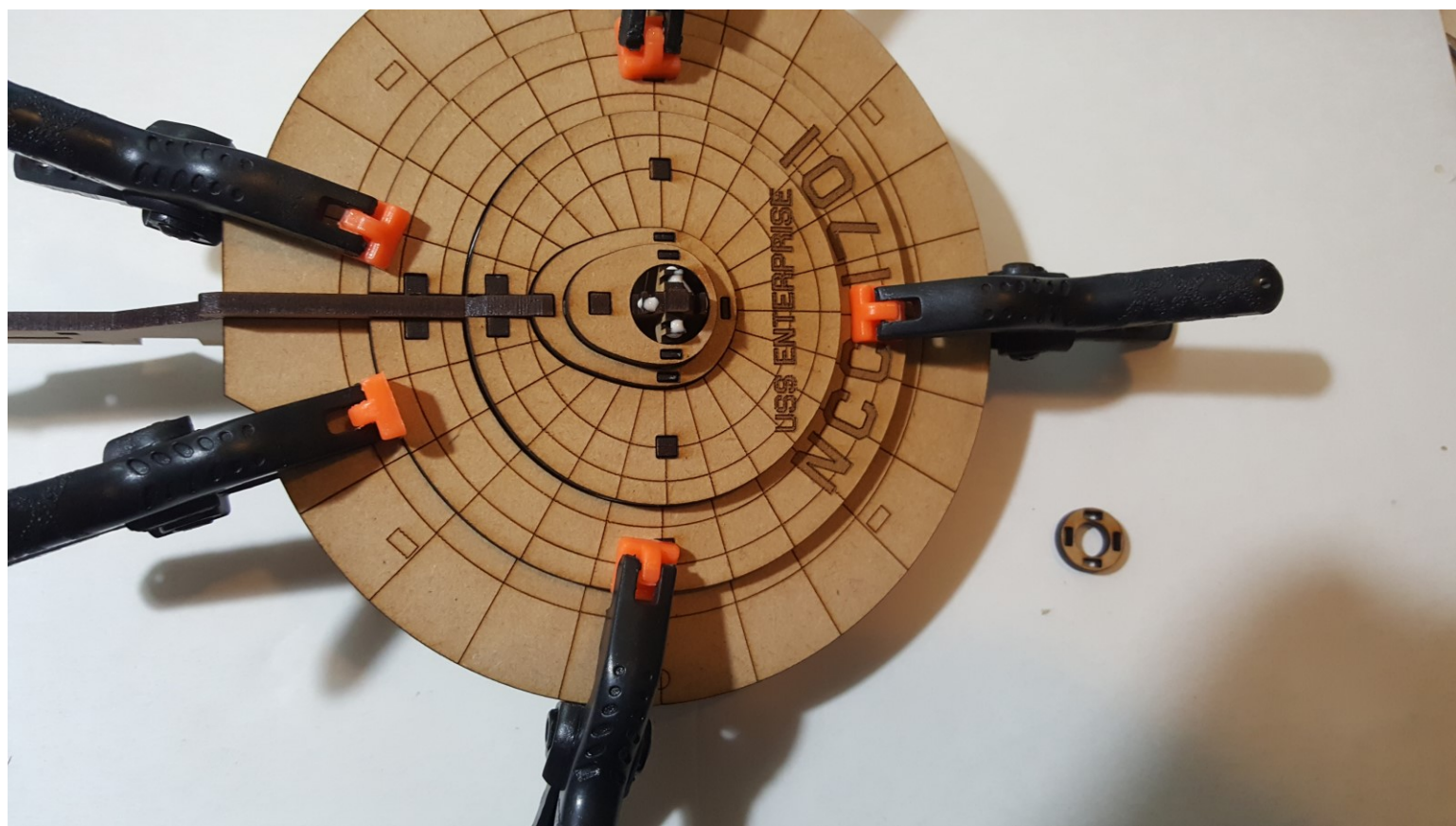
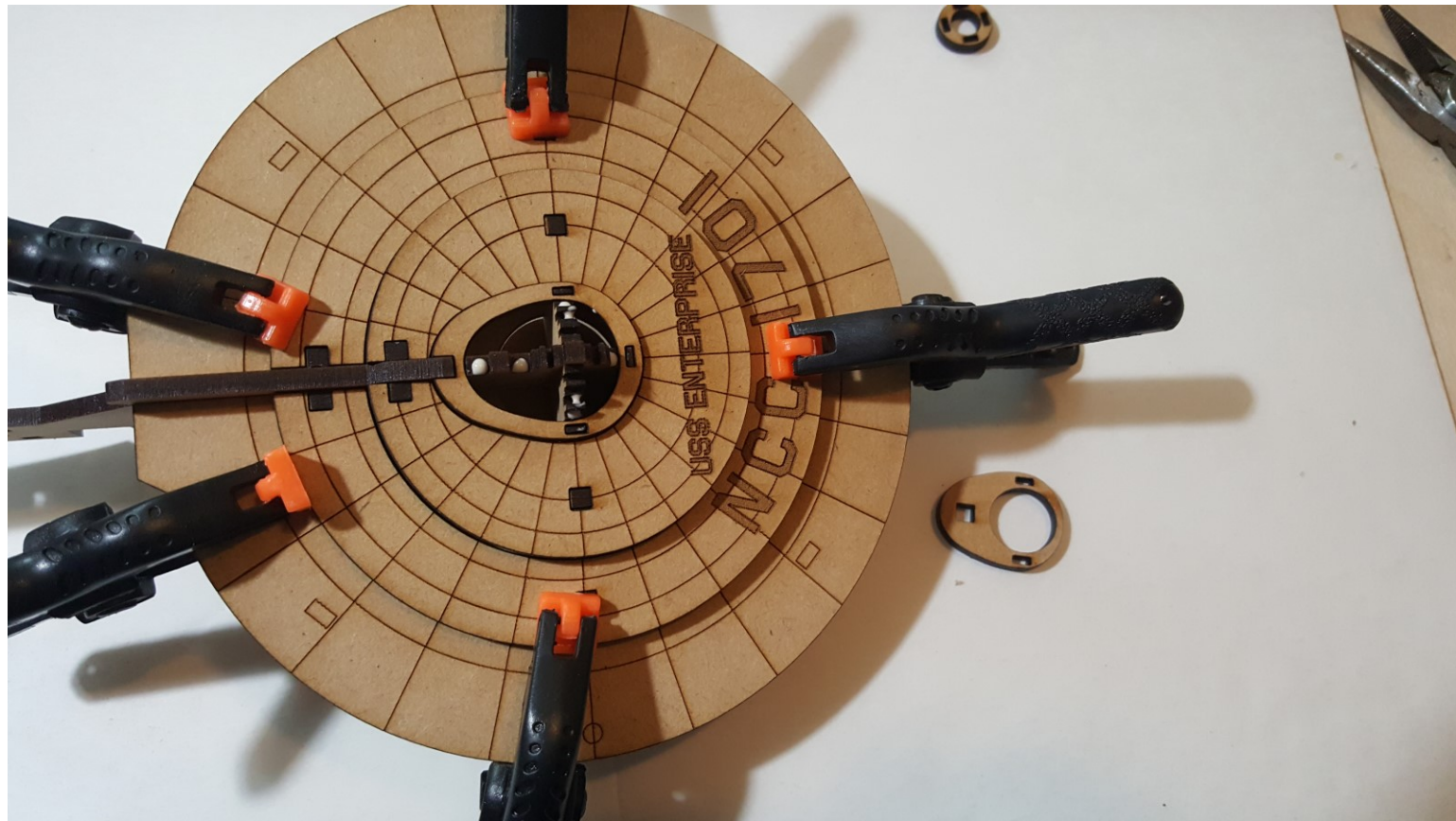


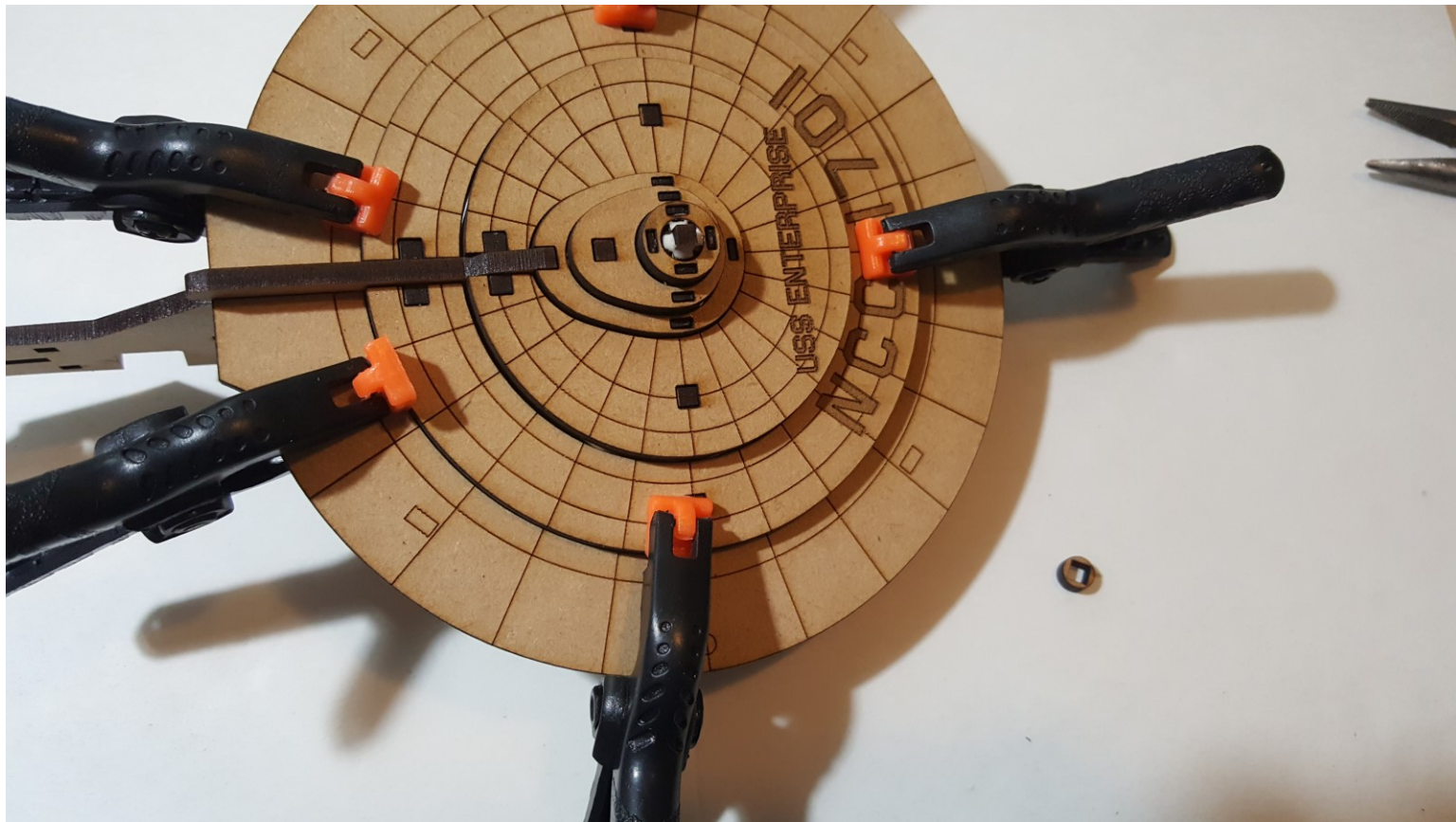
Flip it back over to the top of the saucer and we'll finish it.

Glue in the "C" pieces and then we'll put on the rest of the saucer pieces.

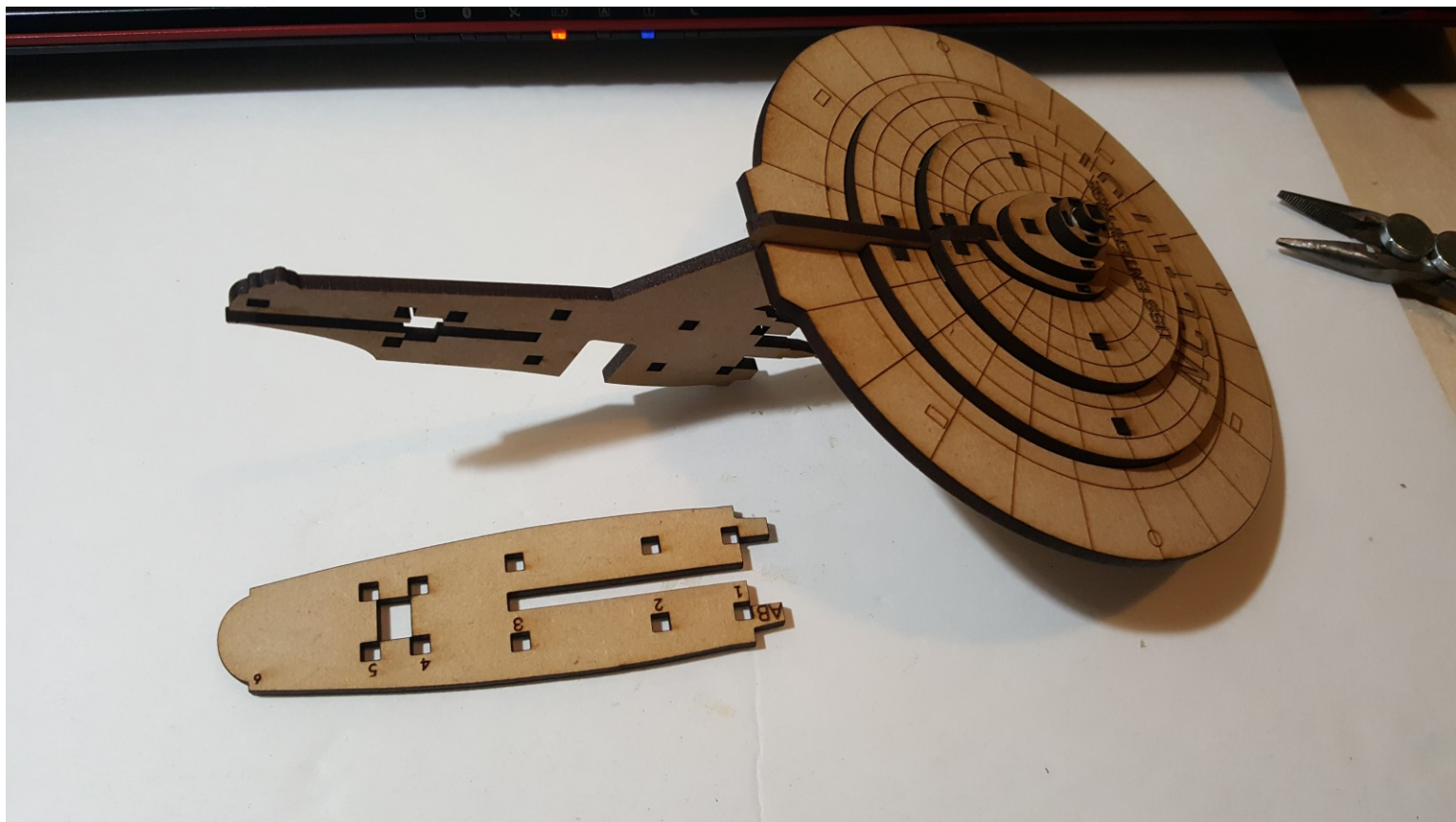








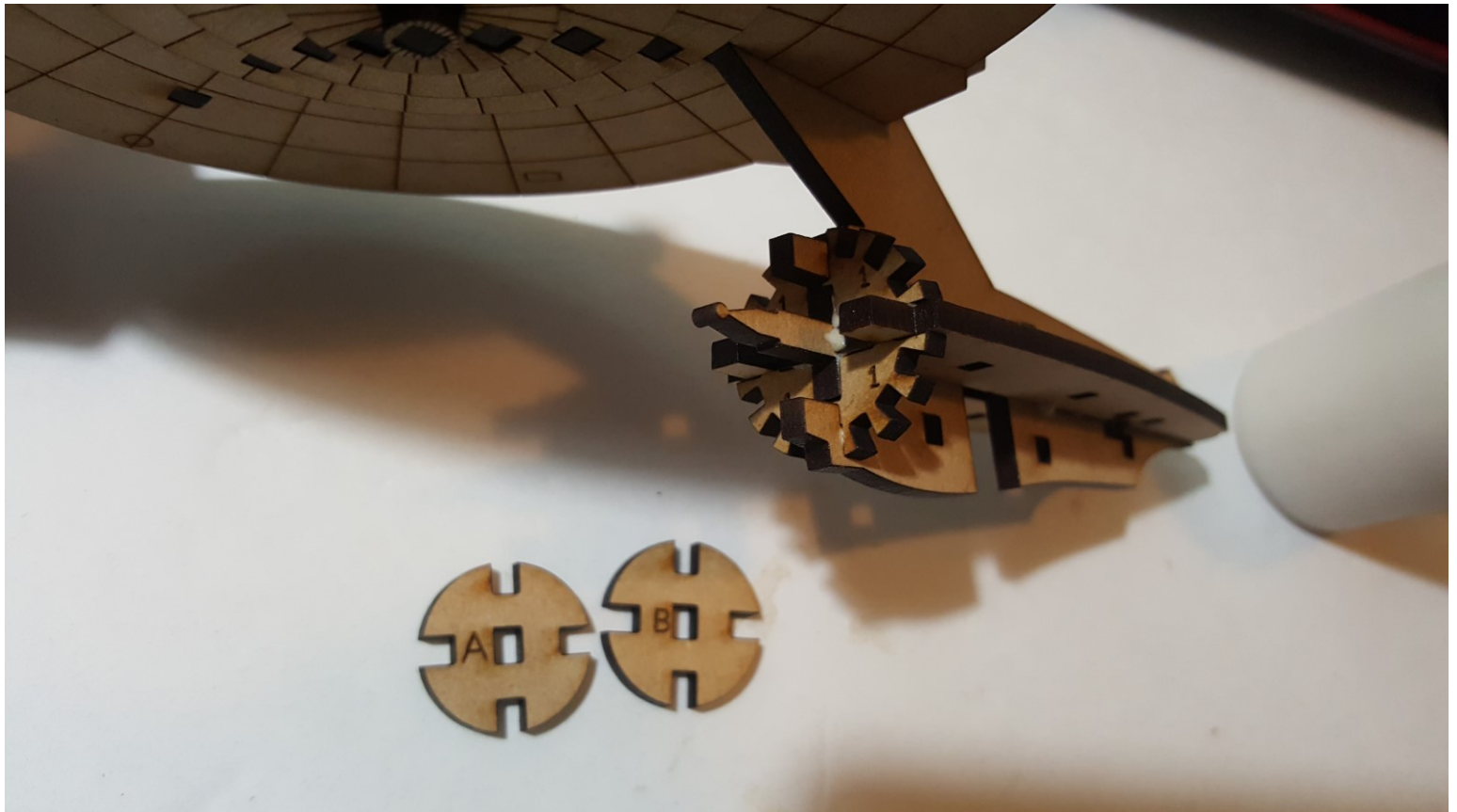
Now we work on the body.



Glue on the “1” pieces. There are 4 of each numbered pieces except for “4” and “6” which have 2. The numbered pieces should be placed so that the numbers are properly oriented when looking at the USS Enterprise from the front. This is important because the pieces are different.



I know “A” looks larger than “B” but that’s just the camera angle. “B” is larger and goes on first.

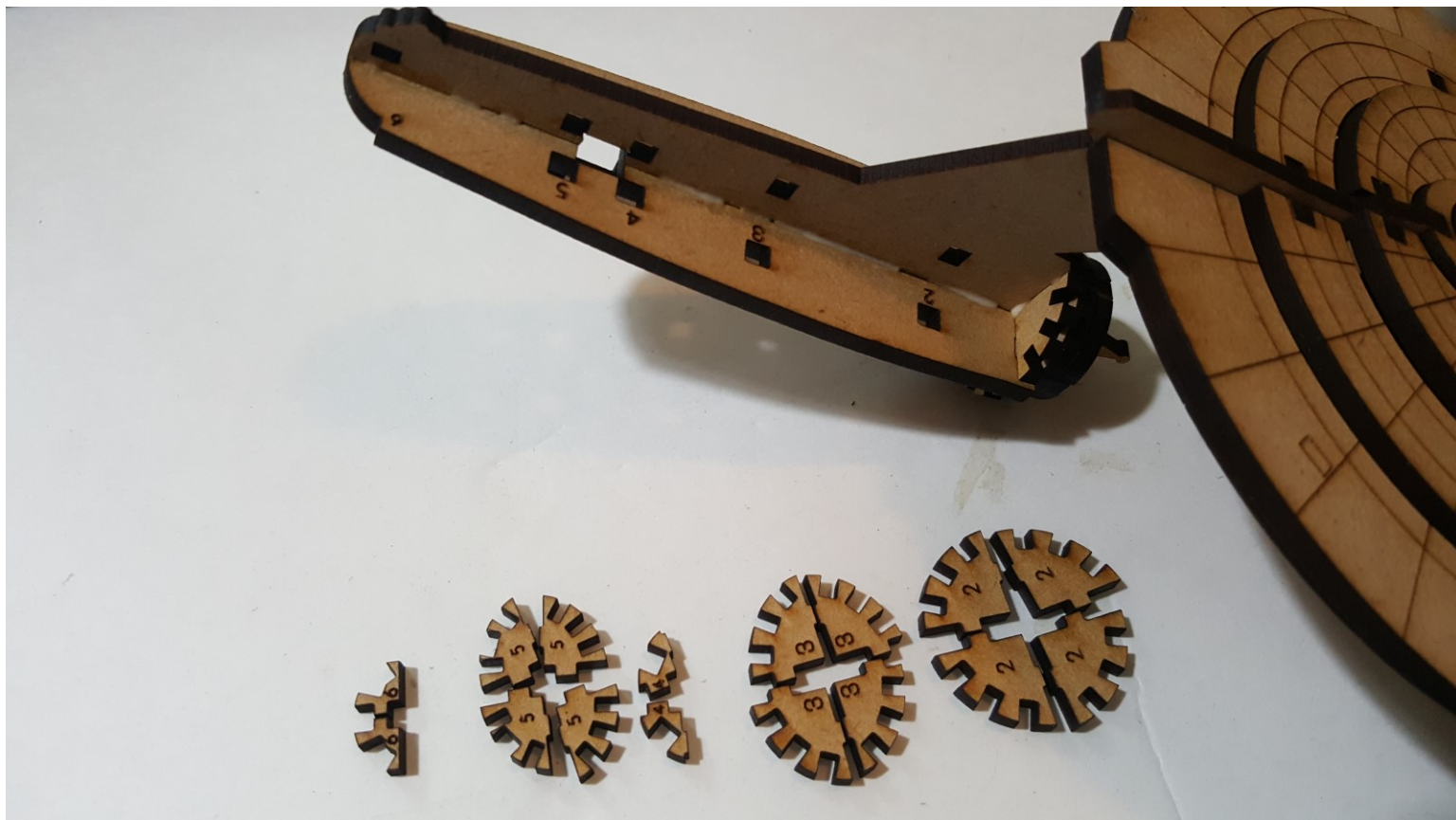




Place A on with the letter facing the rear of the ship so that it's hidden.



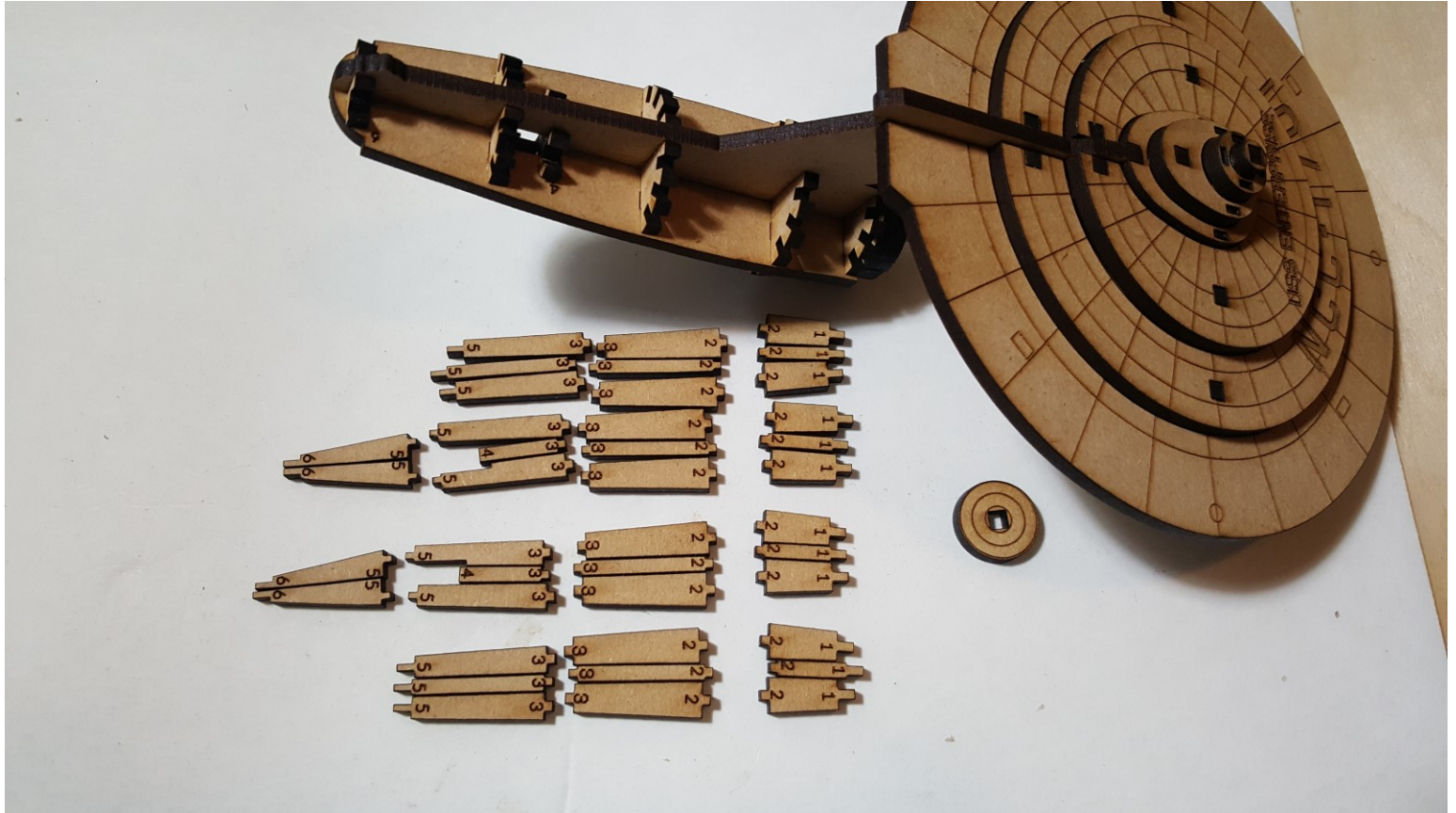
Now we glue in the rest of the numbered body ribs. Lay them out first to make it easier and faster to put them in place.



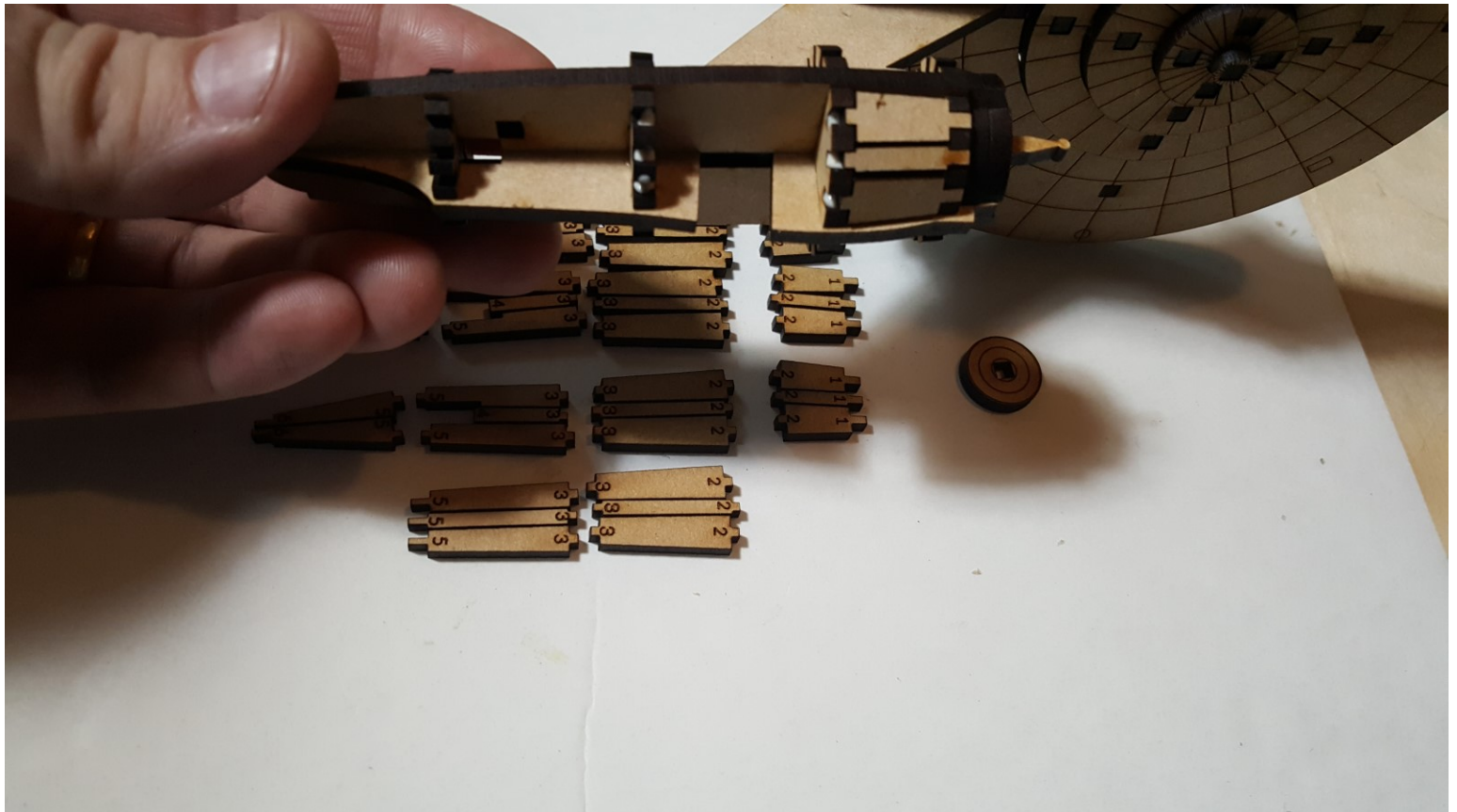
Make sure these pieces are lined up properly. If they aren't, the spacing will be off and the body pieces will be difficult to insert.



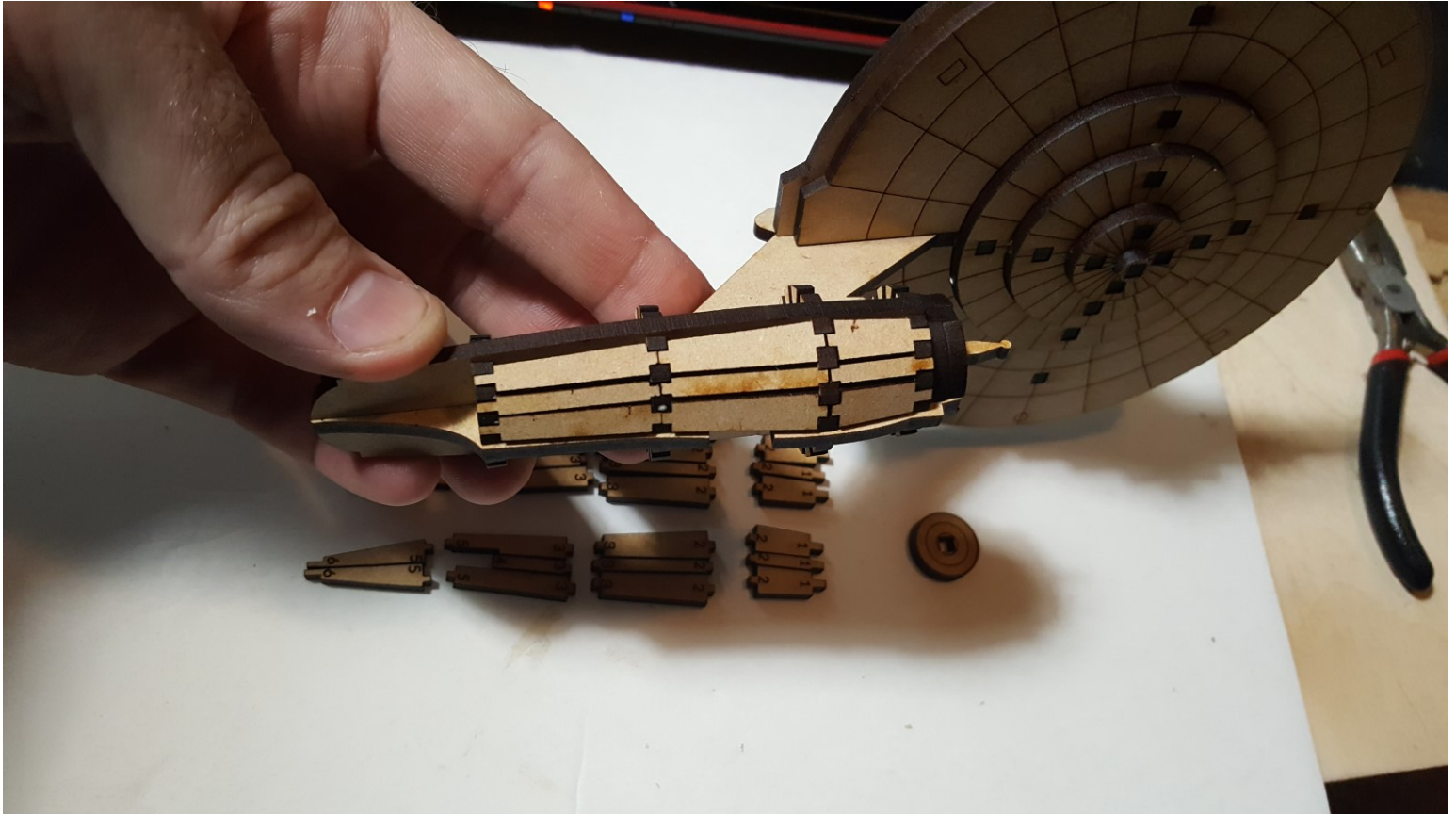
Line up the body pieces before you begin. The wider pieces are on the outside while the narrow ones are in the middle. You'll place them face down so that the numbers are hidden. In this picture, I placed the "3 – 5" pieces with the notch should be transposed since they will be glued in face down.



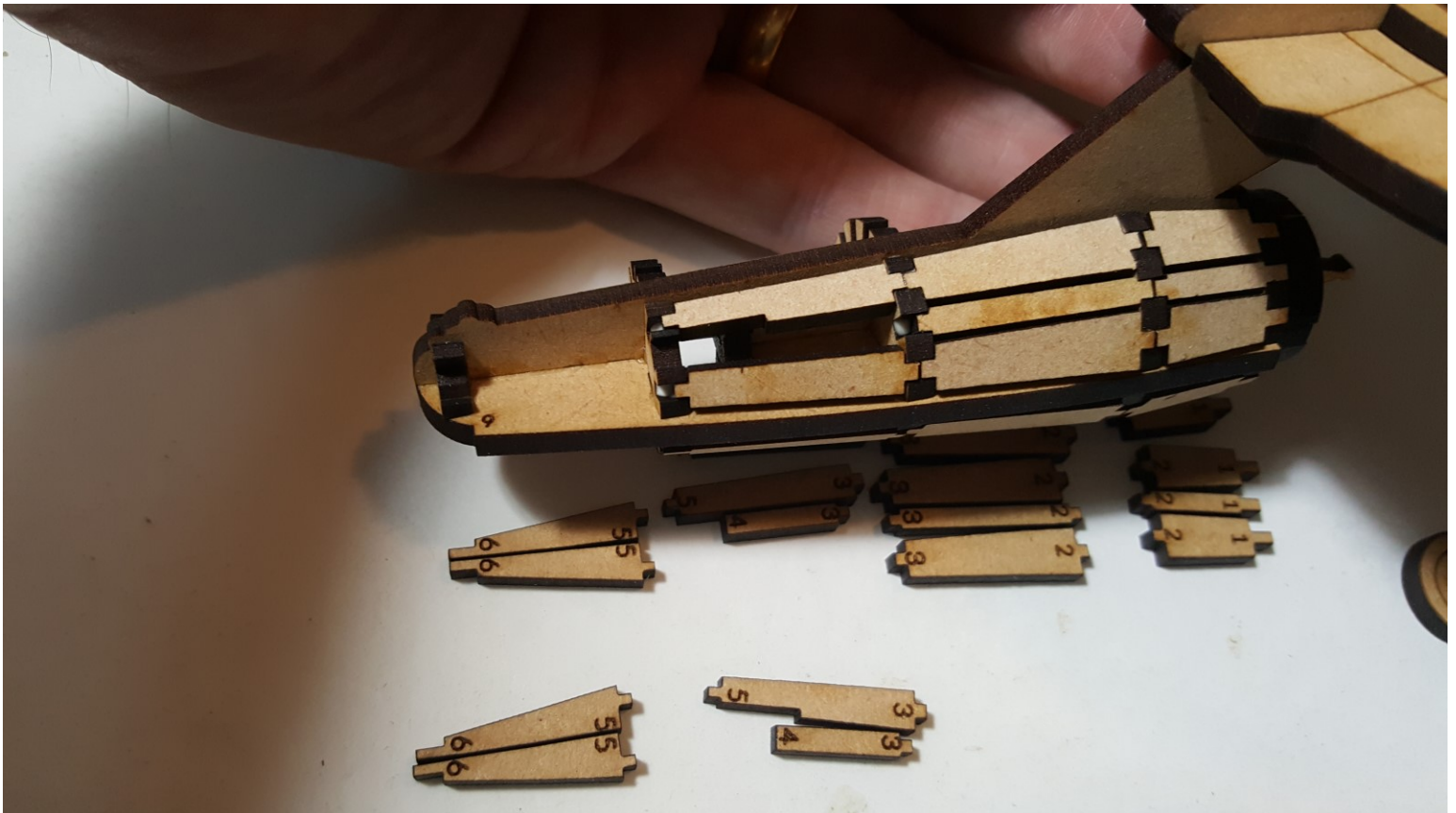
I always begin with the bottom starboard side, from front to back.



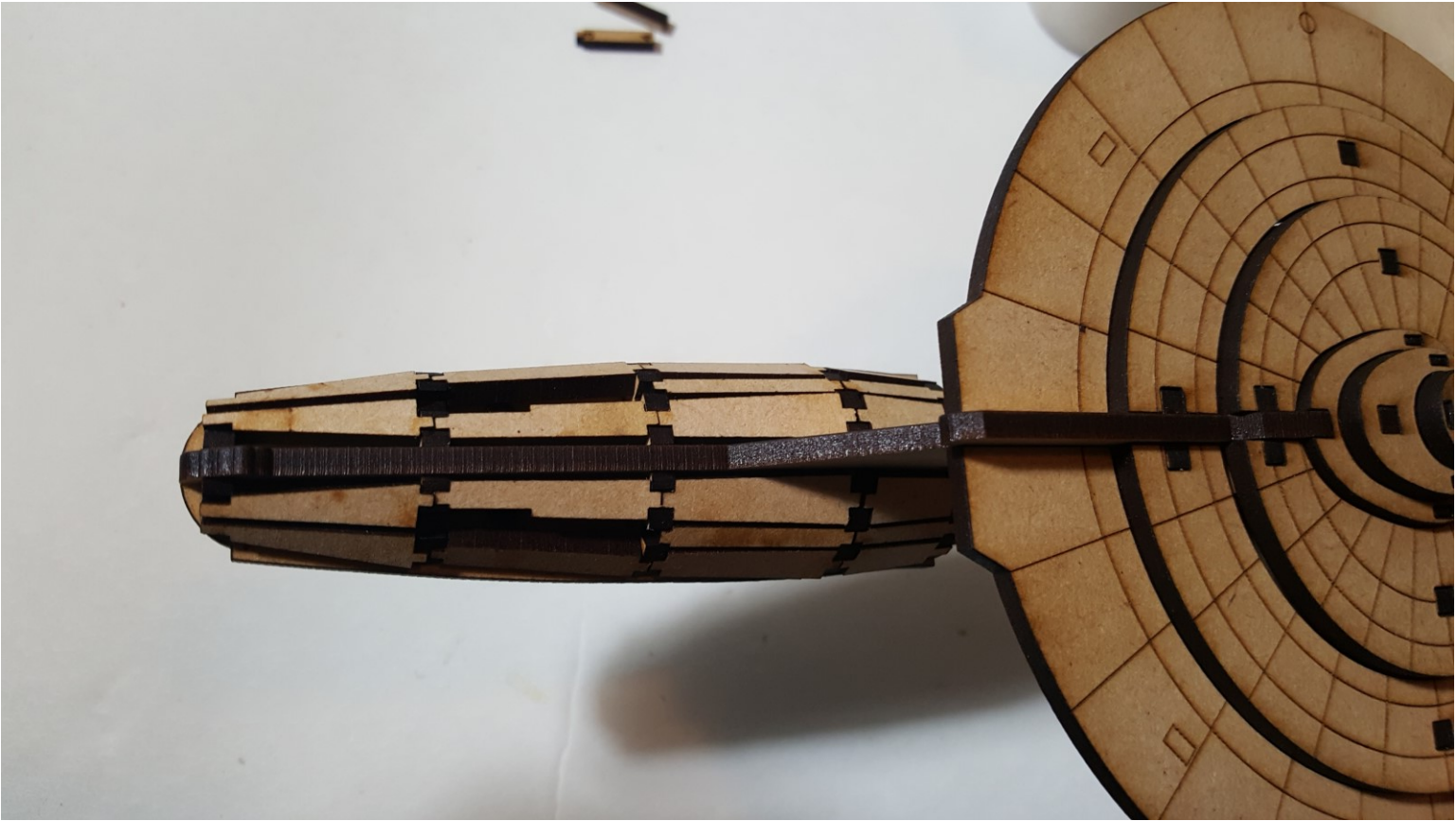
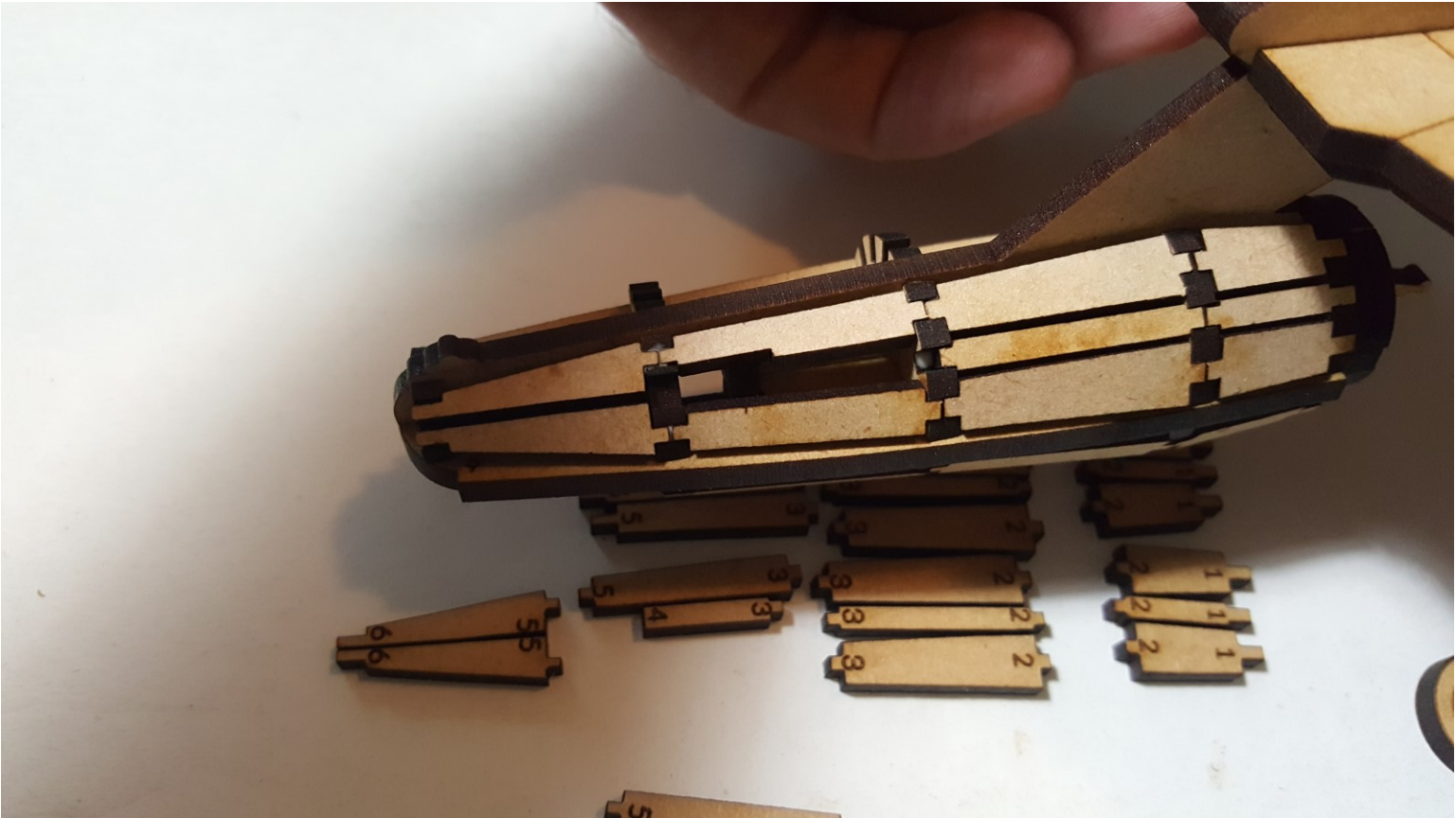
Notice that the bottom “3 – 5” body pieces have longer tabs than the pieces used on the top side. This is important because if you use these pieces on the top you won’t be able to fit the “5 – 6” pieces on the top. The bottom doesn’t have the “5 – 6” body pieces which is why the tabs are longer.



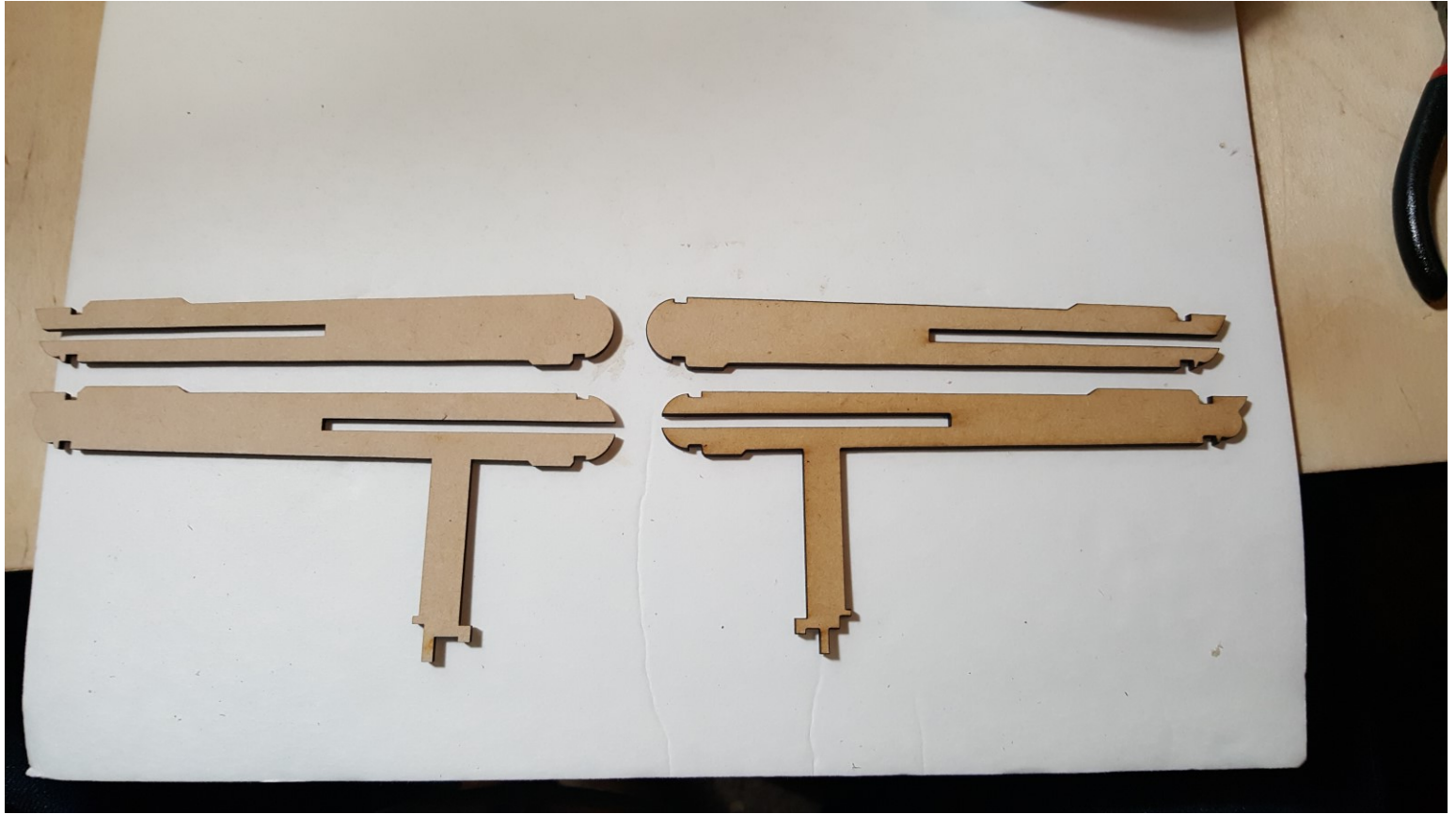
On the top, make sure the “3 – 5” body piece with the notch is glued in to create a notch for the engine supports.



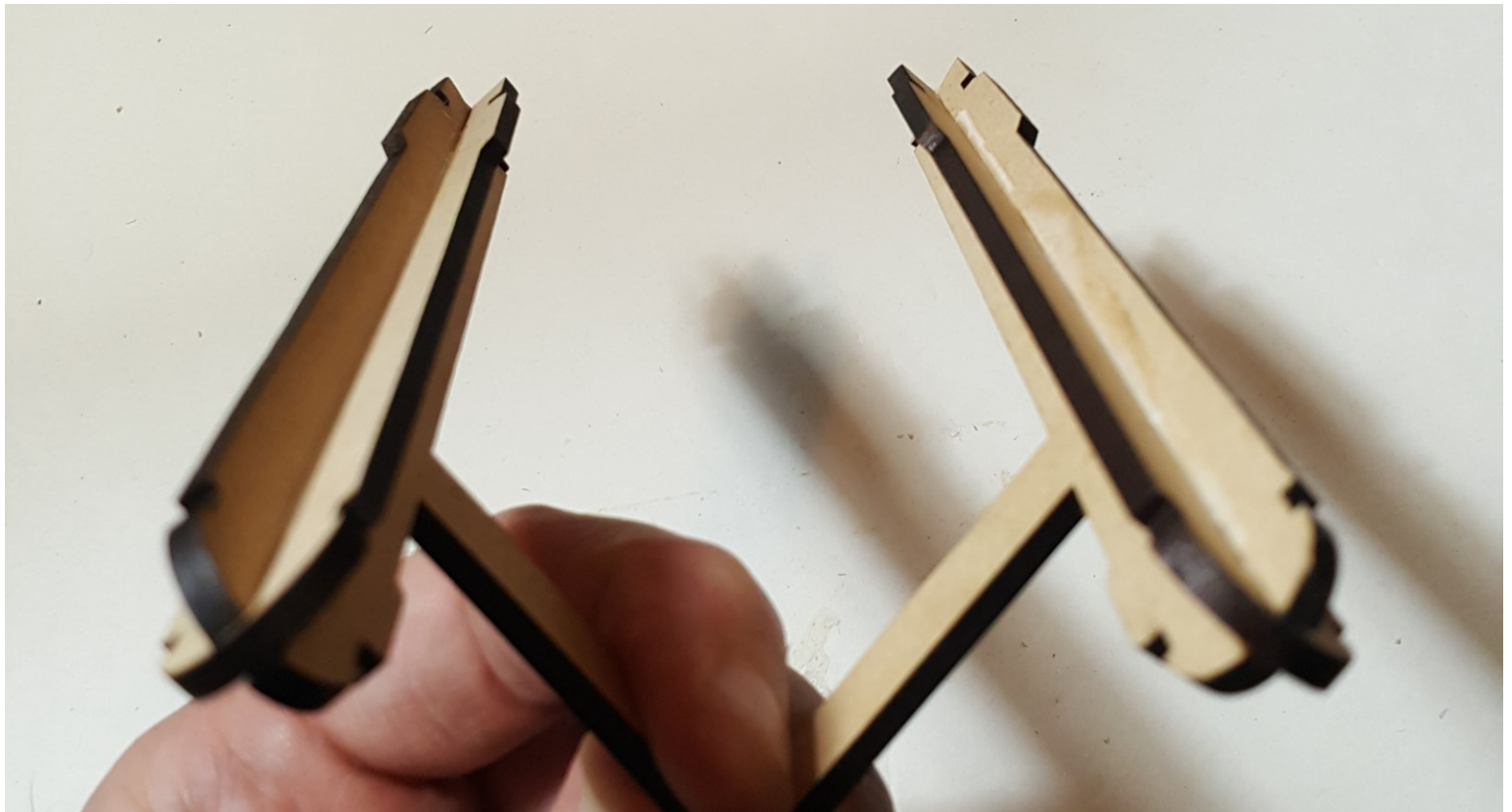
This is a look at the proper placement of the “5 – 6” body pieces.

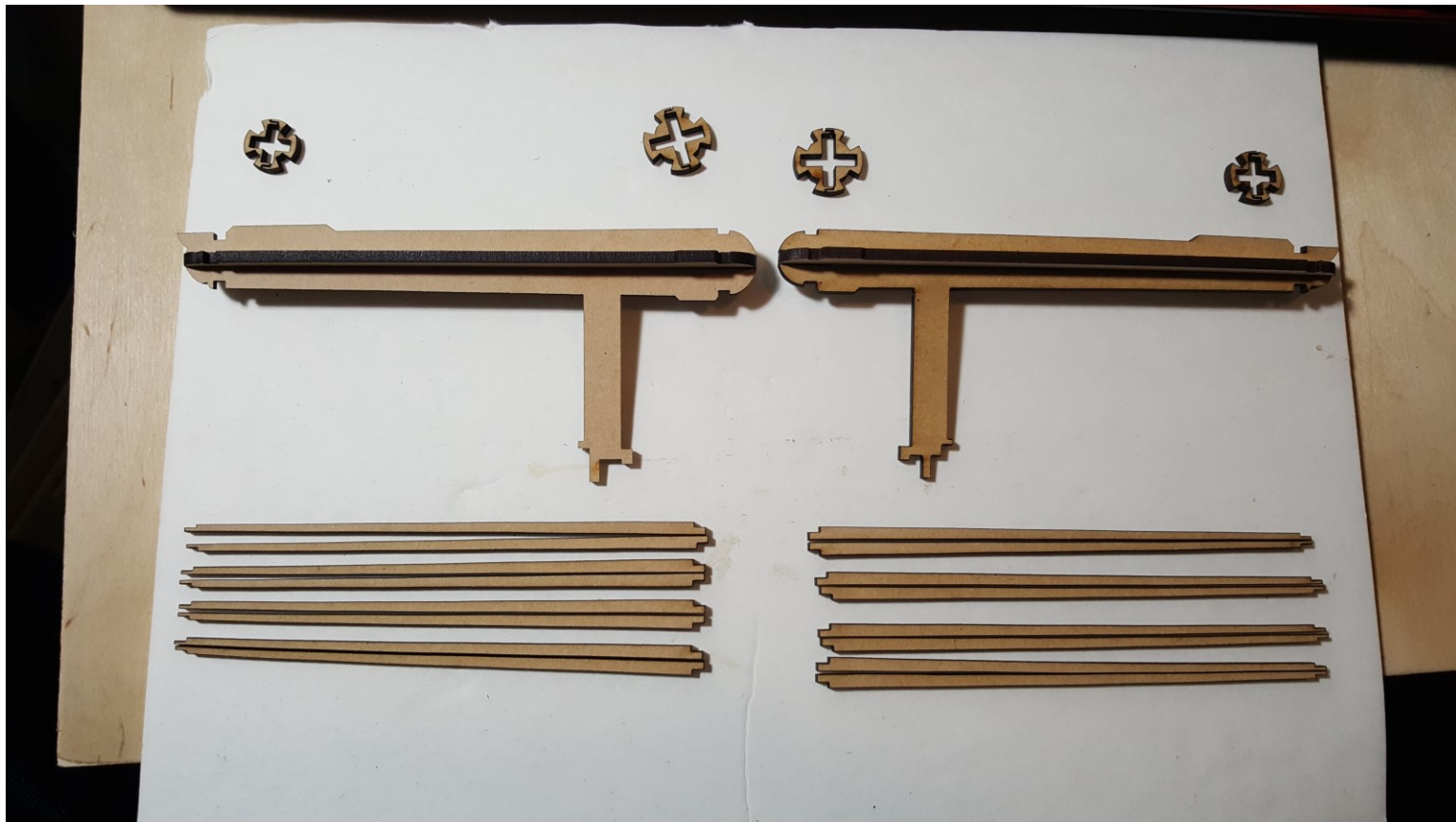


We're ready to begin the engines.

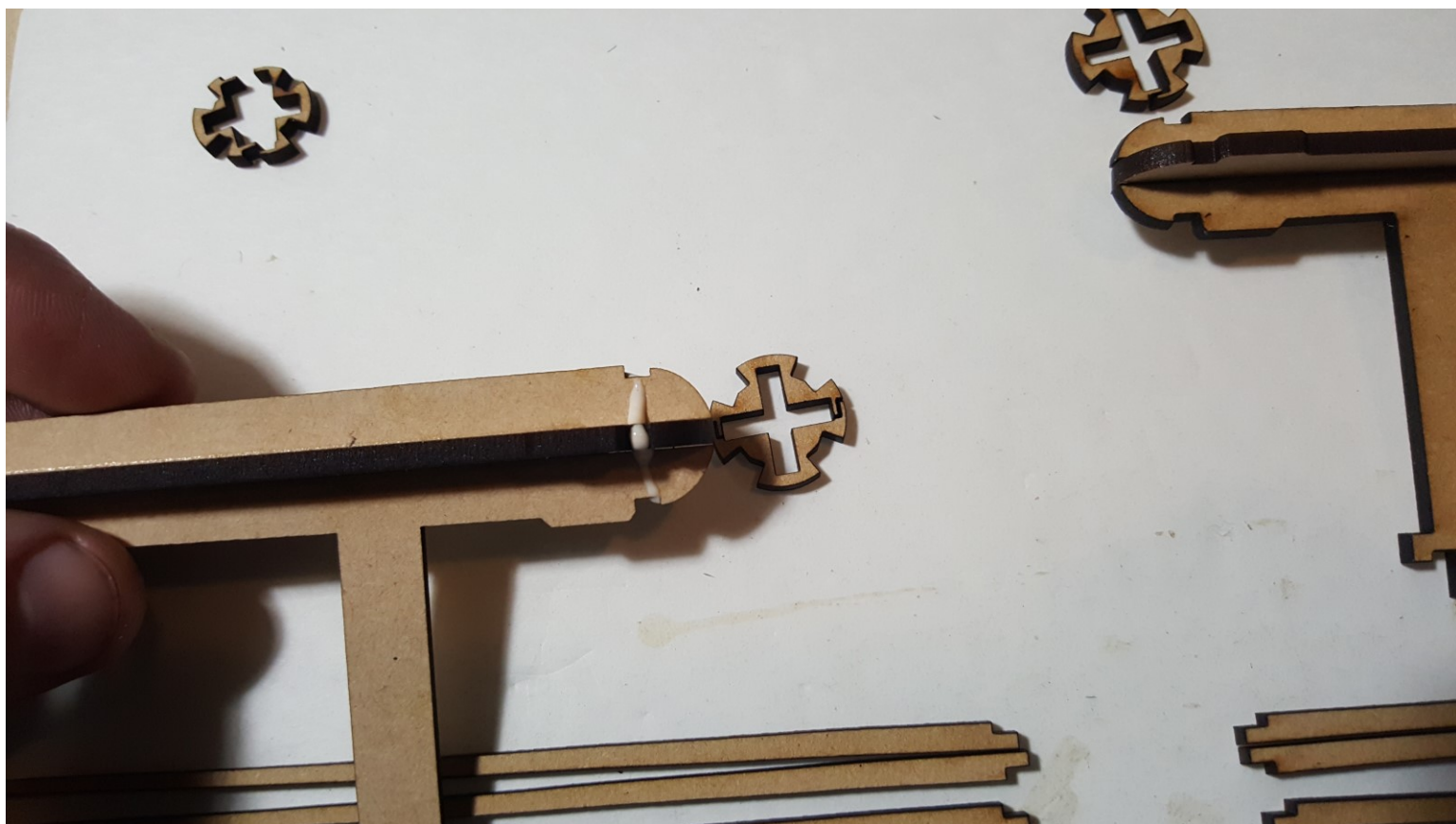


The orientation of the engine pieces is important. It doesn't matter which of the pieces that have the support is left or right. Hold them like this and make sure that both of the tabs at the rear of the engine pieces are on the top side. Check this before you glue. They will be placed in the body like this as well.

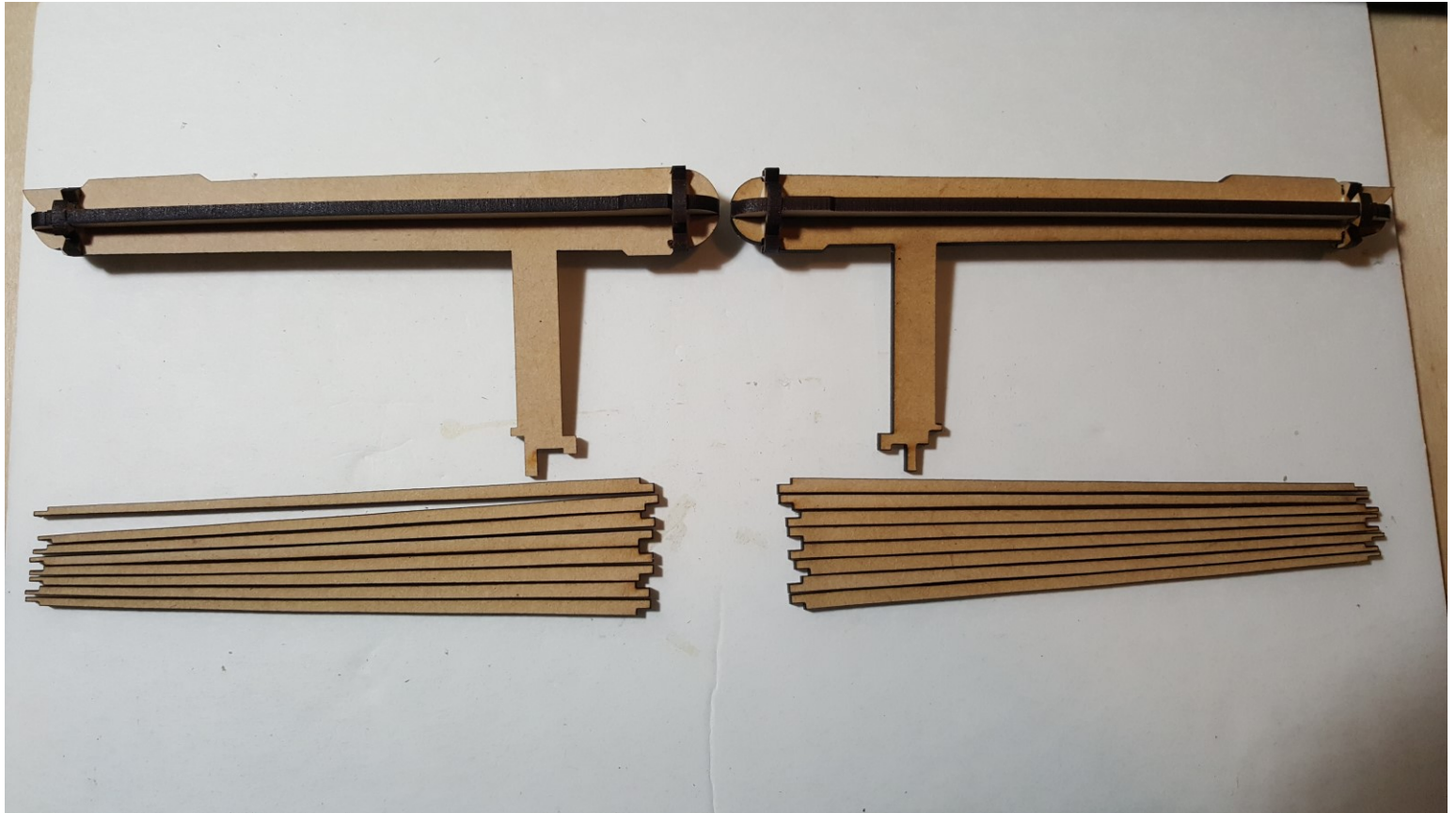




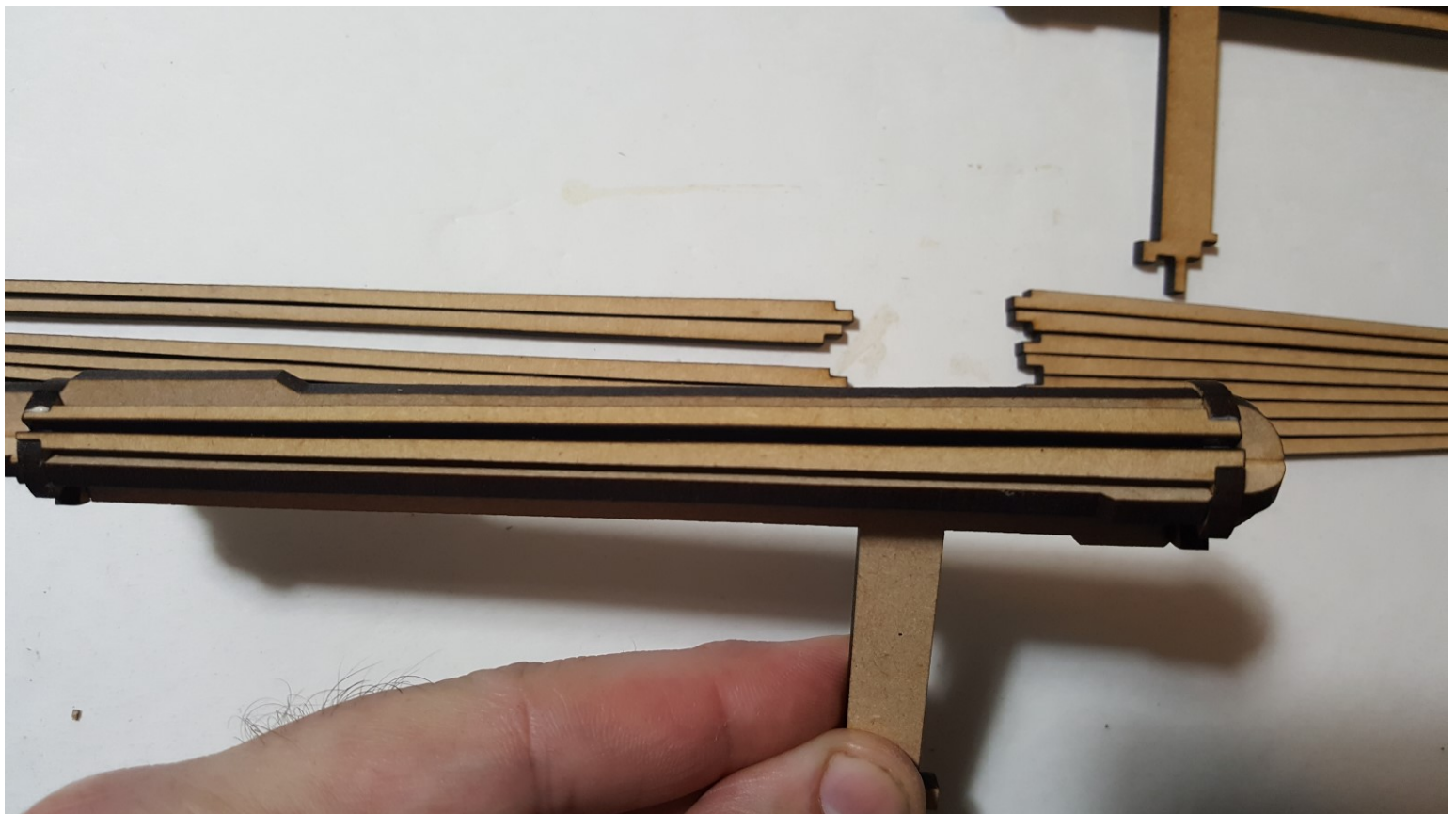
The larger ribs that hold the body pieces go in front. The smaller ones go in the rear of the engine. They are in interlocking pairs so be sure they are paired properly before assembling.



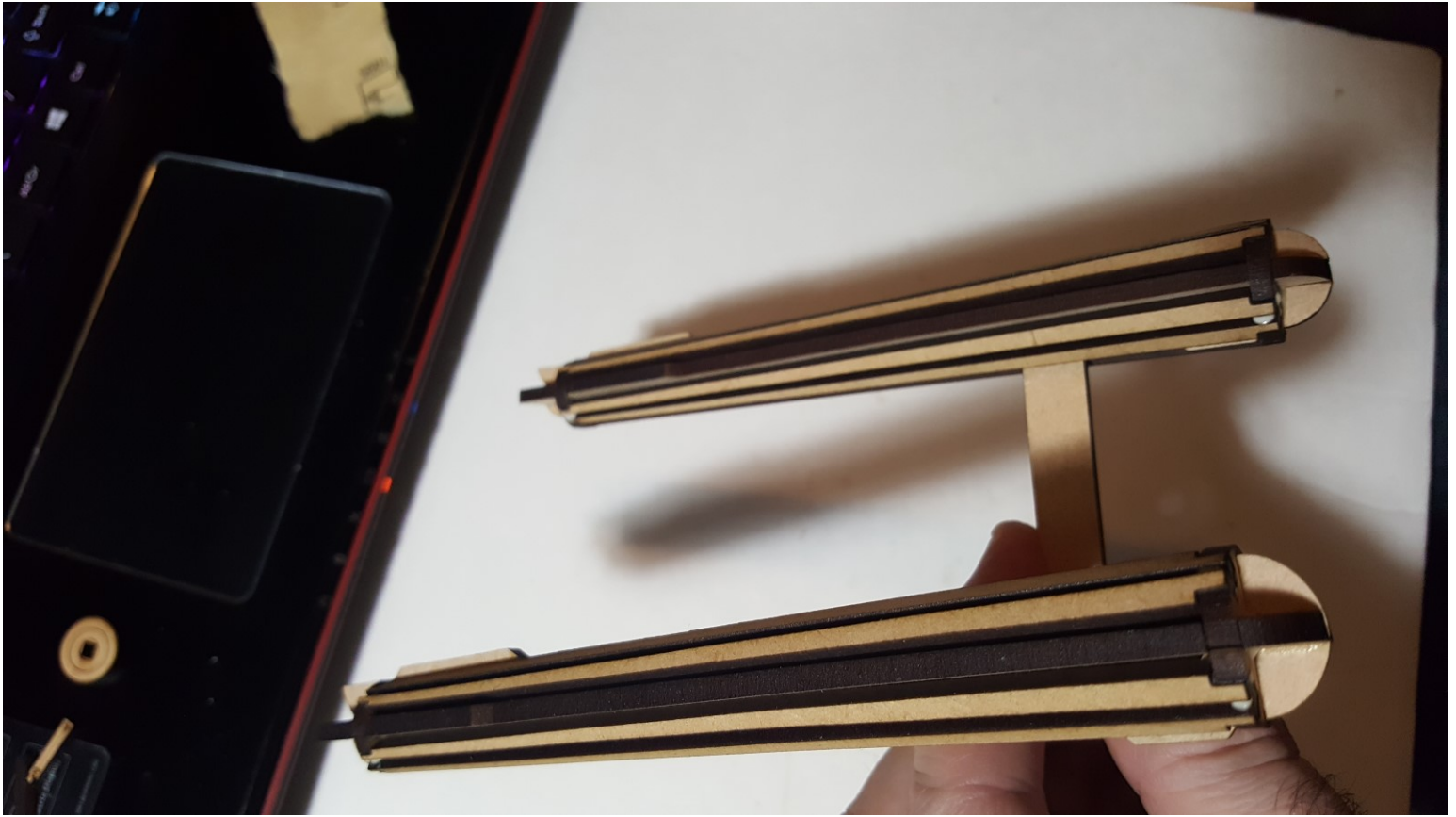
Lay out the body pieces to make it easier to grab them when gluing them in. They will be glued in pairs.



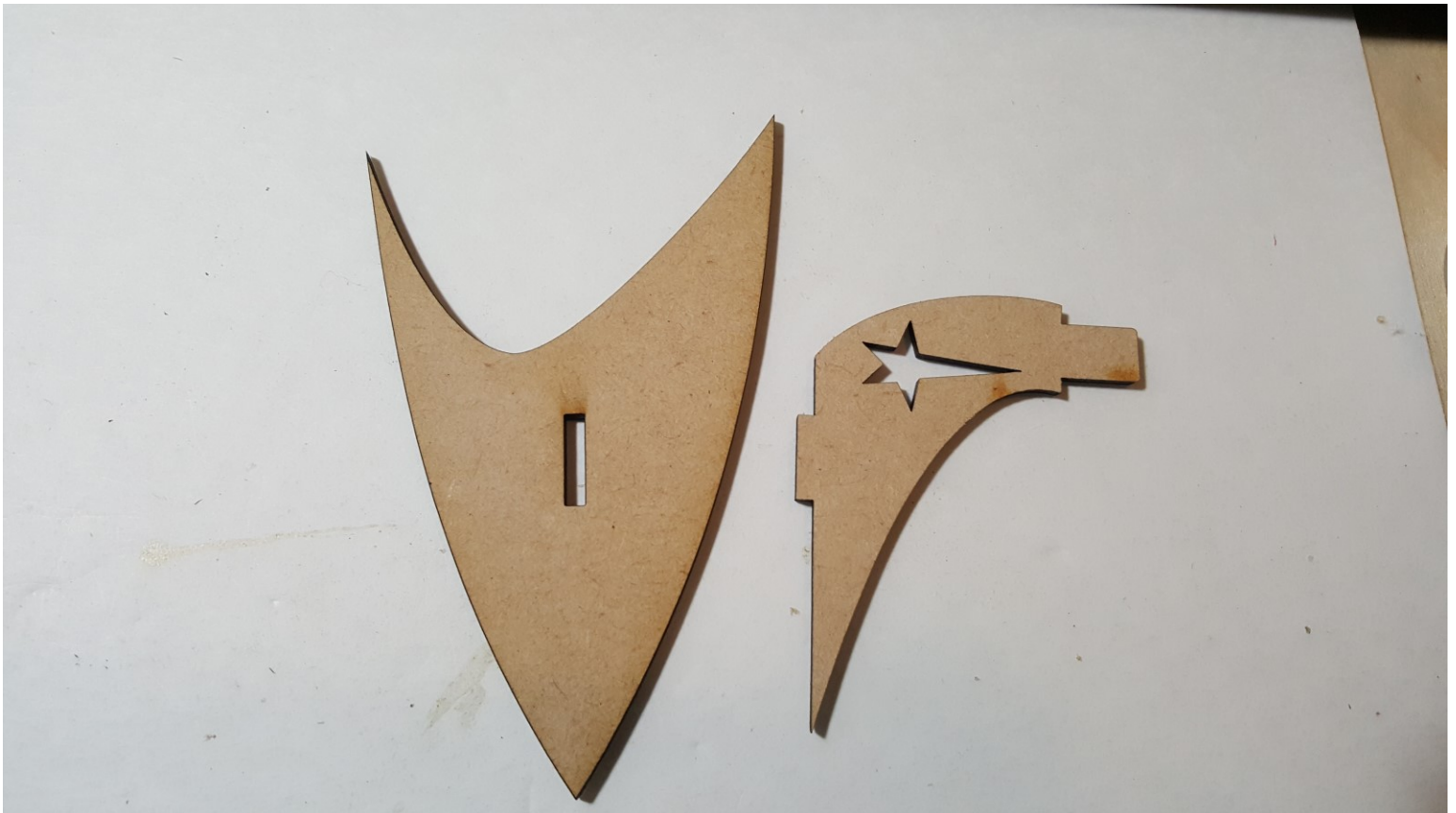
Each pair is glued in like this. The tabs towards the middle and the larger end towards the front of the engine.

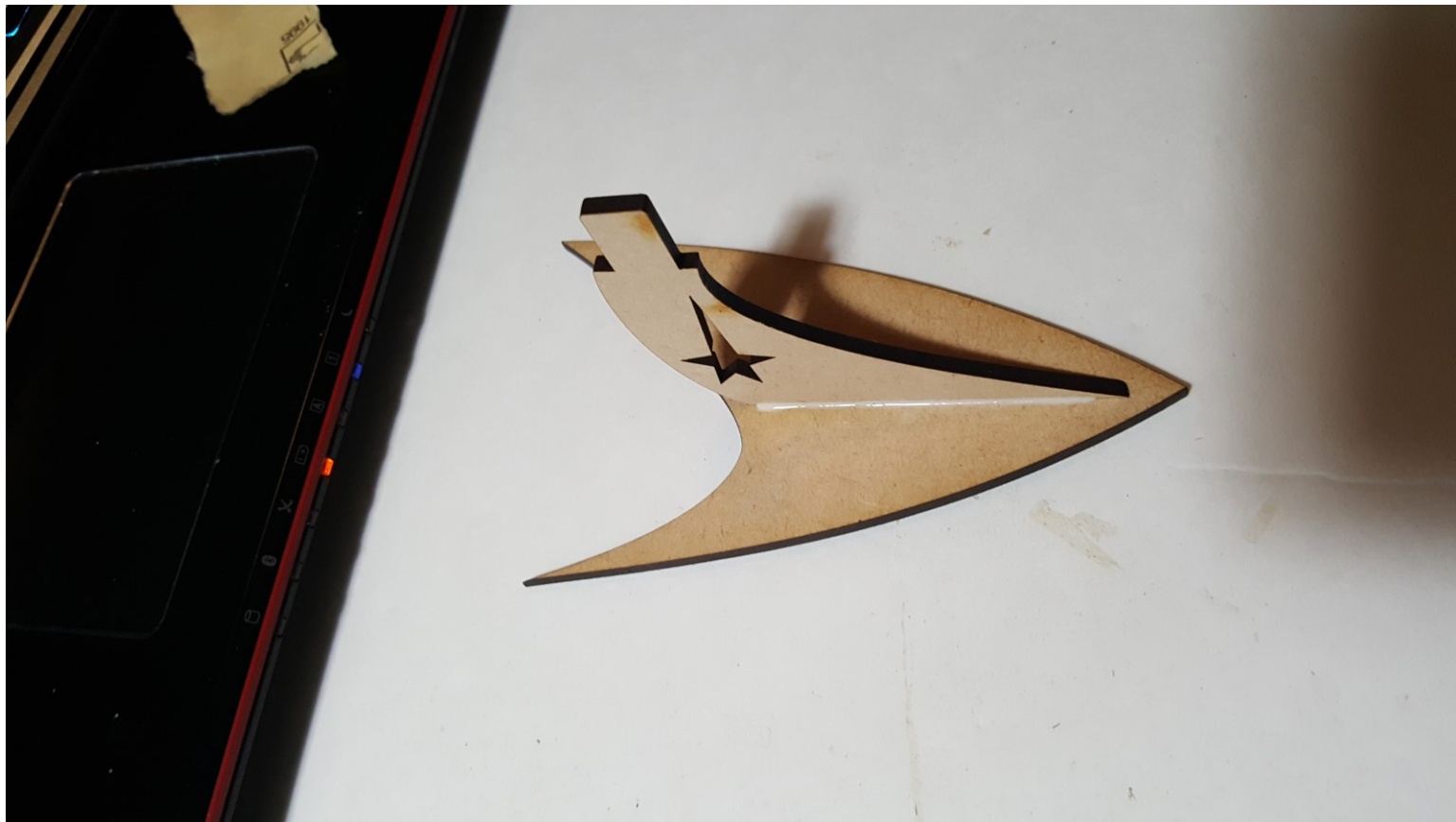


After the engine body pieces are in place, I place a drop of glue between the tabs of each pair just to give it more strength.



Assemble the base and five the engines a couple minutes for the glue to dry a little.

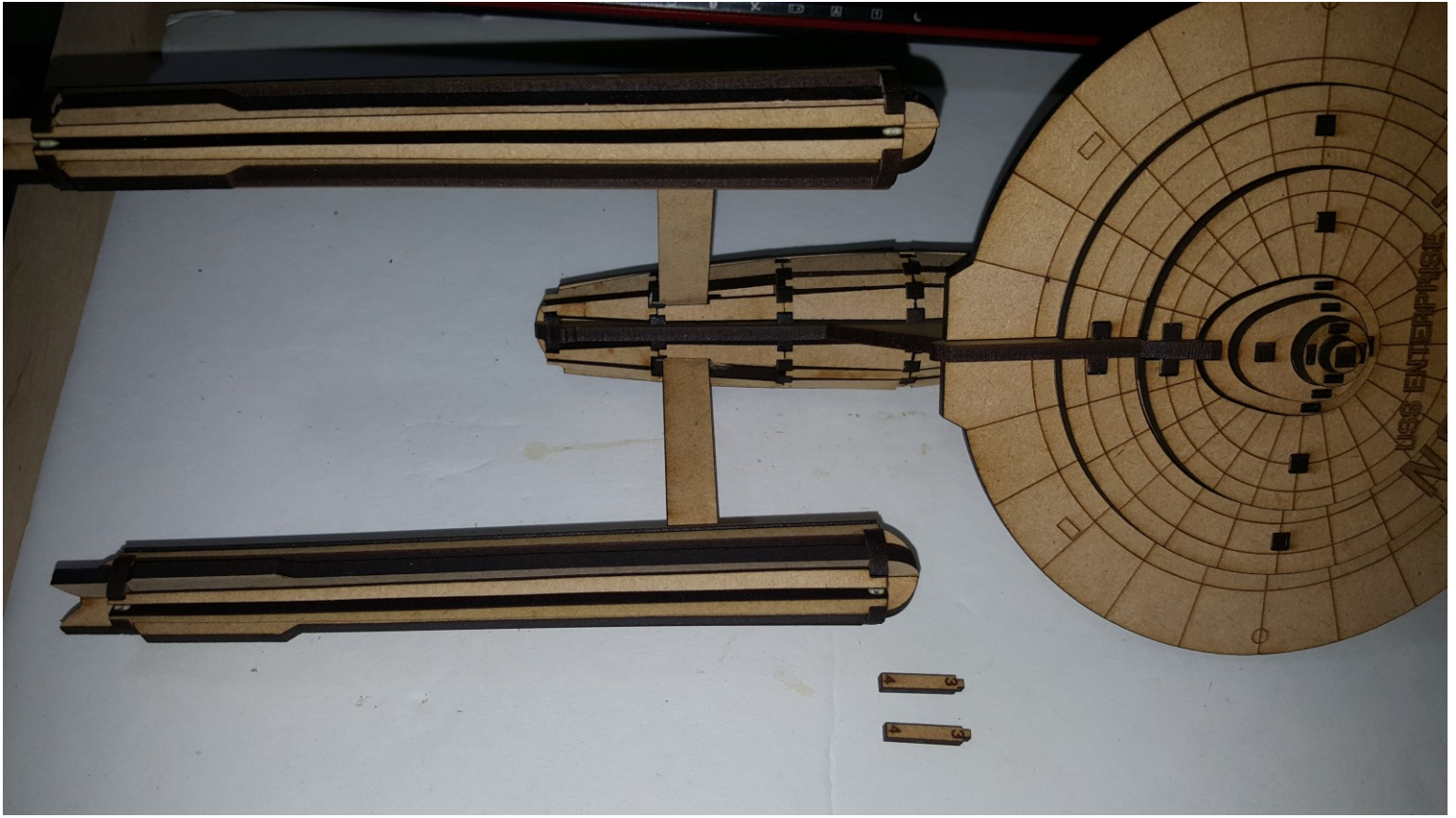




Get the engines ready to glue in. Be sure that you orient them so that when glued in place the tabs at the top of the engines are both facing up.

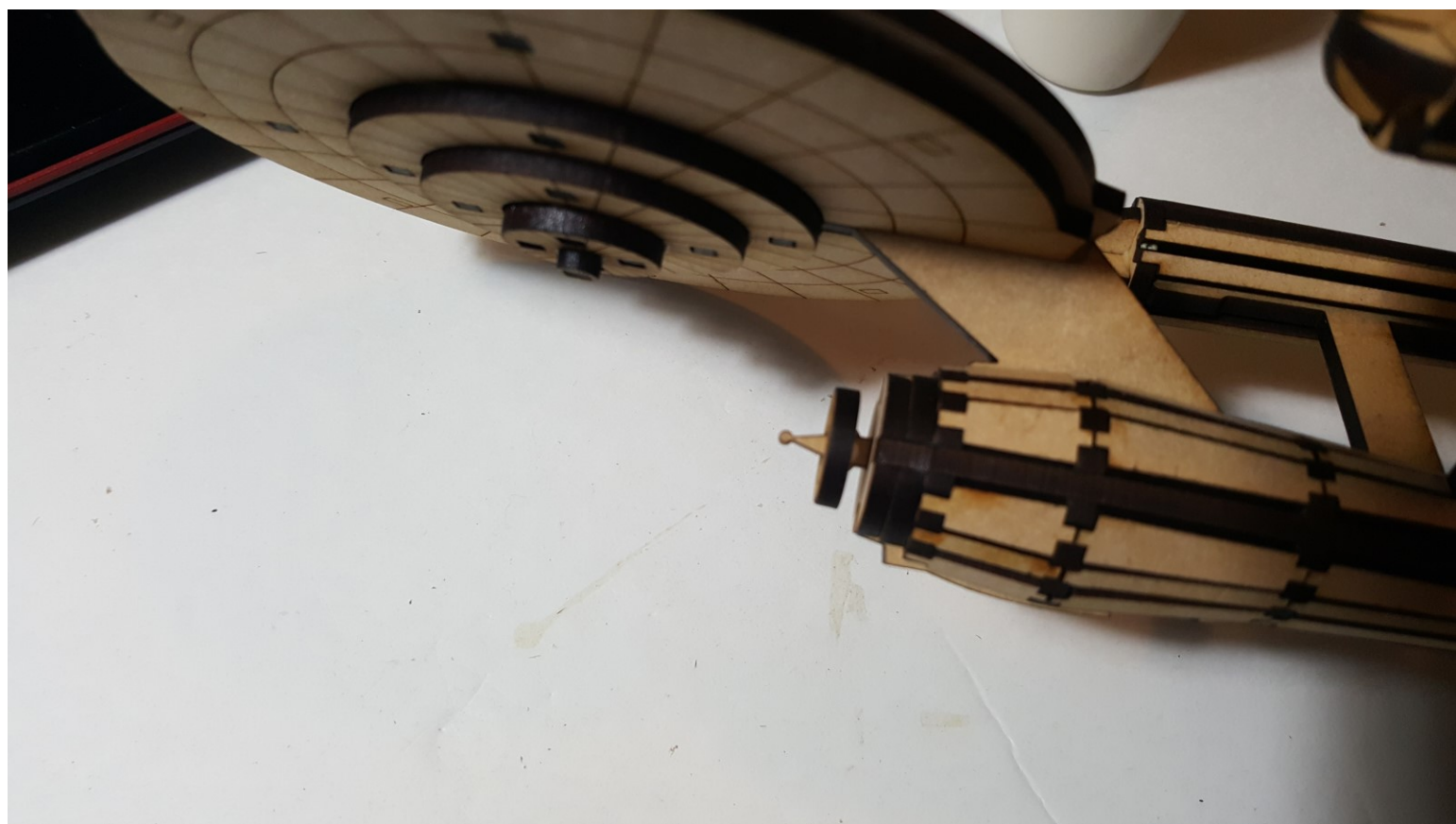


The ends of the engine supports are interlocking so apply glue to them. Also apply a generous amount of glue to the inside surfaces of the body. Pay close attention to the tip of the engine support and the area inside the body where it will fit. Dry fit the engines first so that you are sure you're doing it correctly. When done correctly, I get a snug fit that is properly aligned. However, if you find that the engines aren't properly aligned, try holding them in place until the glue dries a little.



The remaining "3 – 4" body pieces will be a very snug fit and are intended to hold the engines in place as glue dries. If they don't fit, try sanding or filing a little.





The stand should fit perfectly into the body. You can glue this piece in but I don't.

