

Laser Dream Works, LLC Presents
AMERICAN GUNBOAT – 18mm
ASSEMBLY INSTRUCTIONS
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Greetings! First, I want to thank you for purchasing this ship model and hope you have as much fun assembling it and incorporating it into your games as I had designing it. With a little bit of effort, you should have her afloat in no time. Before beginning, take an inventory of your parts you should have: this instruction book, a part list, a tray of wooden ship parts, and a small bundle of dowel rods. The tray of parts has been coated with a sticky plastic to keep the parts in place during shipping, but it is always possible that something jarred loose in transit. If an obvious hole exists, fish around in the bottom of your box and find it now! You may notice a few small scrap parts missing – these are usually little circular holes in the main part that fell out during the cutting process - do not worry about these. We make sure the actual parts are in the box before it leaves our work shop. Once you have determined that you have everything you should, you are ready to begin.

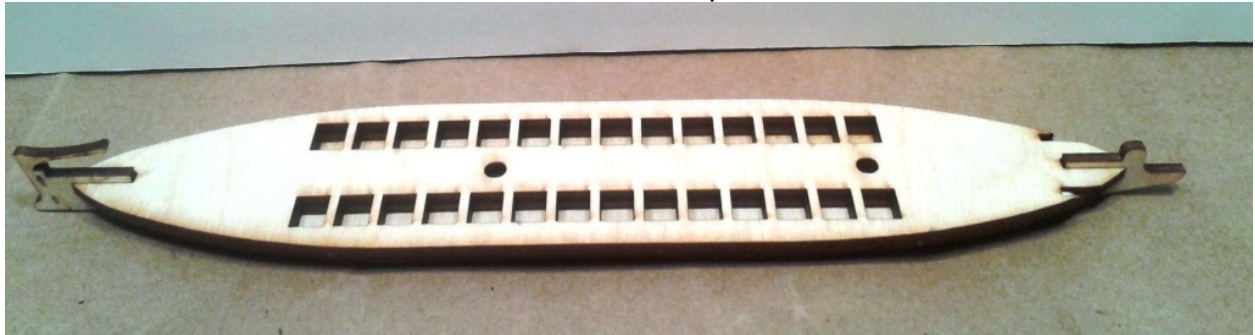
STEP 1 – The Hull Start with [Part 1]. This will form the base and we will work our way up. Using wood glue, glue the rudder [Part 2] into the slot at the stern of [Part 1]. Next, glue the prow [Part 3] into the slot at the front of [Part 1] as shown below.



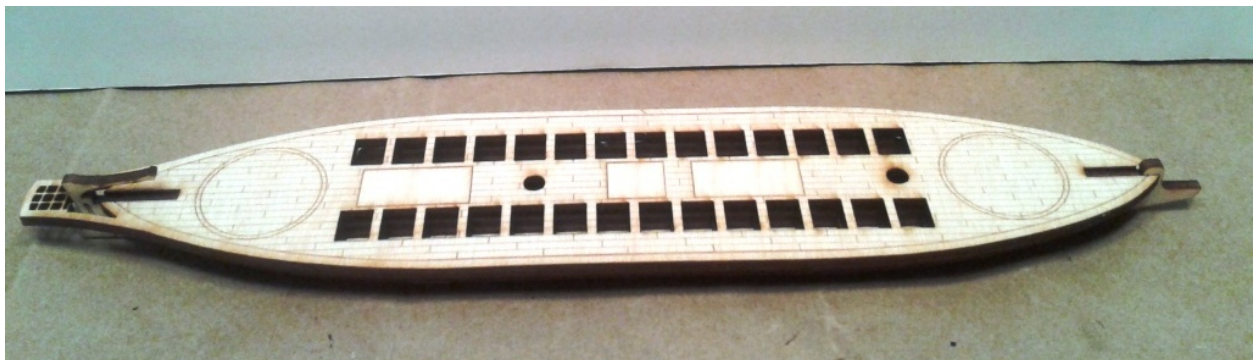
Next, glue [Part 4] onto the top of [Part 1] taking care that the slots at front and back line up with [Parts 2 and 3] as shown below.



Continue to work your way up and glue [Part 5] on top of [Part 4] as shown below. Make sure the holes for the rowers benches line up as shown below.



We can now add the main deck [Part 6] on top of [Part 5]. You will have to carefully work the rear of the main deck over the rudder – you may have to wiggle the parts around a bit to get it all to work.



With the deck in place, you will glue the ships railing [Part 7] onto the main deck. You will also glue the deck hatches into place [Parts 8(times two) and Part 9] into place as shown. These hatches come in two parts – the rim and the hatch – mostly so that there is added detail, but nothing would stop you from building the ship with a hatch in an open position.

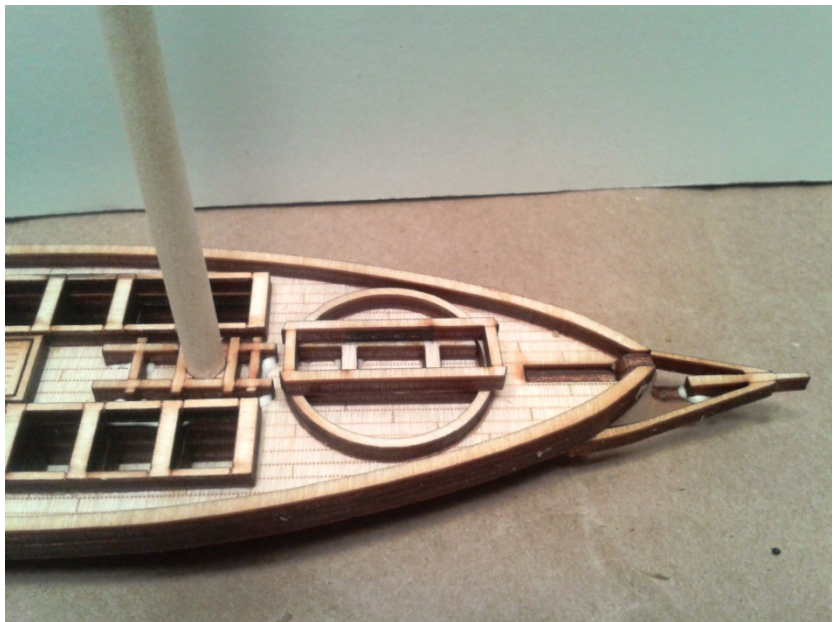


We will continue to build up the ship's deck by adding the rowers benches [Part 10] on either side of the hatches. Next glue the turret rails [Part 11] at both the bow and stern. If you want your cannon to be fixed in place, you can glue them in place. However you may choose to have the cannon rotate. If you do, then make sure the glue on the turret ring is dry before continuing. Then place the lower gun carriage frame [Part12] into the circle formed by the gun turret rails [Part 11]. Finally, you will glue the upper gun carriage [Part 13] onto the lower gun carriage [12] taking care not to glue it to the turret ring. Finally you will glue the bowsprit [Part 14] into the front of the boat so that it rests on the prow [Part 3] and sits in the two slots of [Part 5].



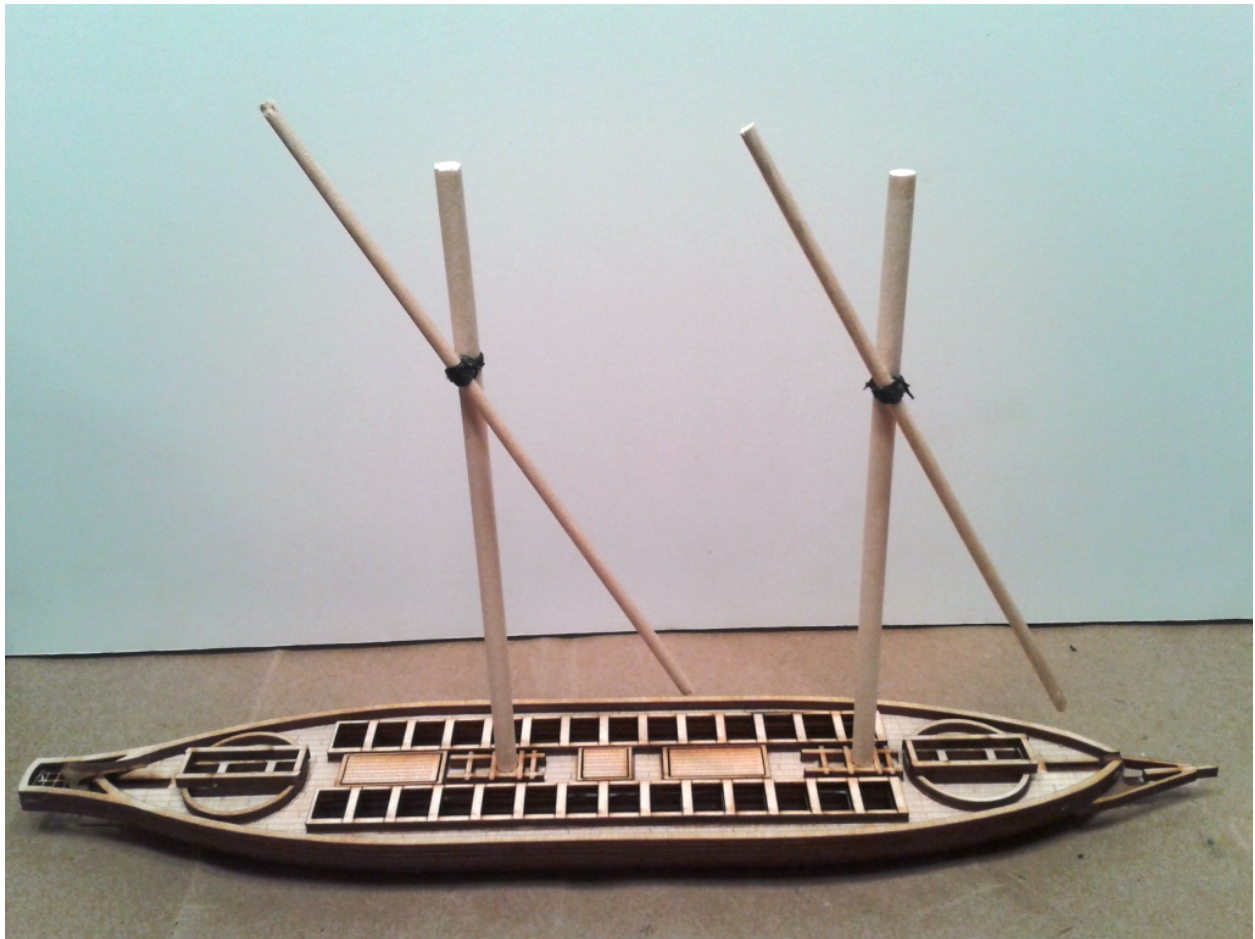
STEP 2: MASTS AND YARDS

With the Hull complete, it is time to turn to the masts and rigging. Slide [Part 15] down over each of the mast then insert the mast into the hole on the main deck. Continue to slide [Part 15] down until it is flush with the deck [Part 6] as shown to the right. Finally, you will lash the yards to the masts as shown in the picture below.



STEP 3: Rigging

Rigging your ship is an optional step. For our 18mm ships, rigging can really get in the way of moving models around the ship or for storage if you plan on collapsing the masts. While we do like a bit of rigging on some of our other 18mm gunboats we do not recommend any for the American Gunboat. If you do decide to add some, then we recommend using either 1mm thick leather thread, waxed thread or wire for the best results. Before you rig your ship, you may want to finish any painting you intend to do. The rigging can get in the way of moving your brush around.



You are now ready to
“BEAT TO QUARTERS AND CLEAR FOR ACTION!”

AMERICAN GUNBOAT PART LIST

