



Wilderness Kayak Kit Instructions

Parts Included:

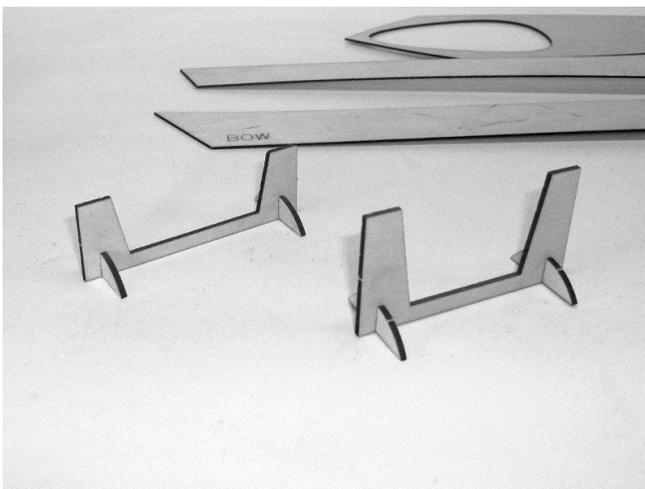
- 1/32" Birch Plywood Hull
- 1/16" Forms and Braces
- "Wilderness" Decals

Tools Needed:

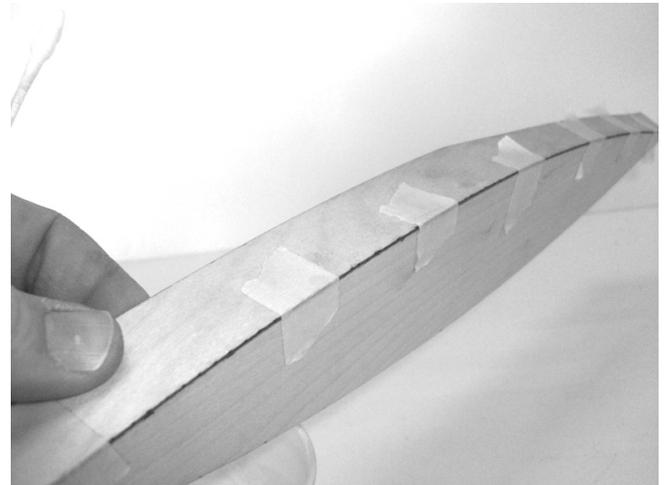
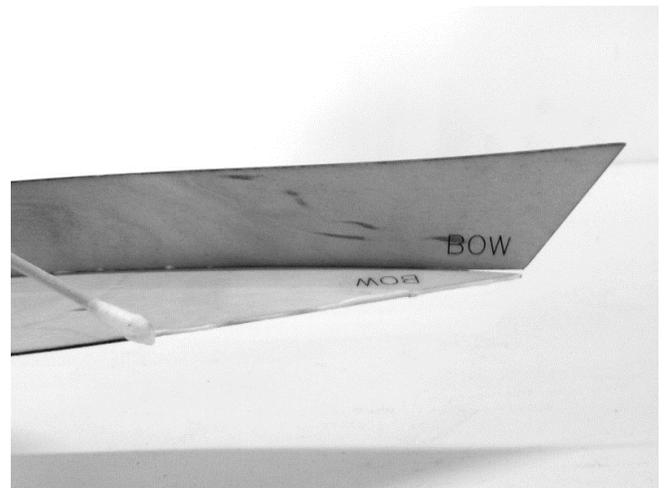
- Wood Glue
- Wood Filler
- Rubber Bands
- Masking Tape
- Assorted Sandpaper
- Wood Primer & Paint or Stain
- Patience
- Optional: Slow Expanding Foam Insulation

Instructions

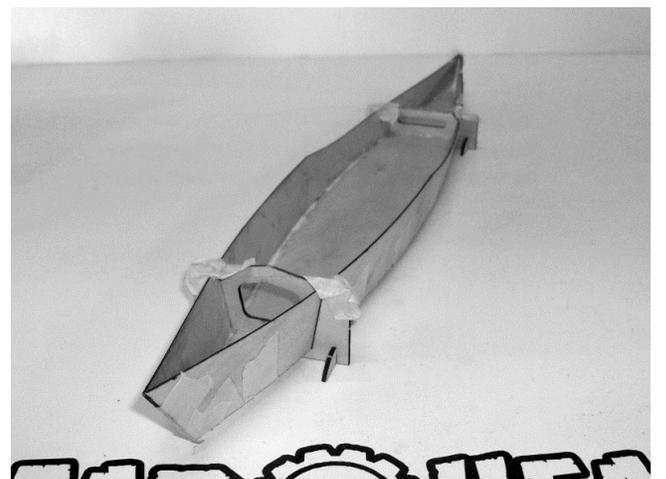
1. Sand cut edges of plywood and Basswood pieces with sandpaper (Suggested grit: 220)
2. Assemble forms by gluing feet to both front and back forms.



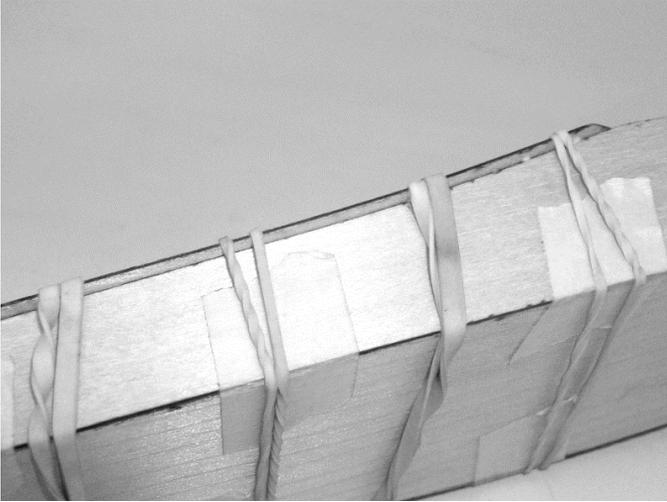
3. Using masking tape to hold the curve, glue (2) sides to cut edges of the bottom, aligning "BOW" to the front, or bow, of the boat.



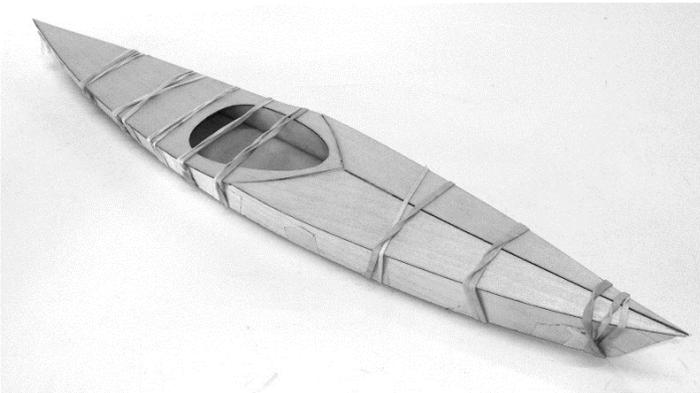
4. With the help of the forms, glue both braces. Allow glue to dry.



- Using rubber bands to clamp the assembly, glue back top to side, aligning the corners to the “peak” on the sides. There should be about 1/16” overhang that will be sanded off before finishing. Allow glue to dry.



- Glue (2) front tops to sides. Again, there will be about 1/16” overhang. Allow glue to partially dry. If wanted, put glue inside the hull and hang/rest it upside down to allow the glue to run up the inside corners. Allow glue to dry.



- Option: Apply a small amount of slow (door and window) expanding foam insulation inside boat.
- Sand top overhangs and all seams.
- Apply Wood Filler where needed.
- Prime and paint or stain hull and cockpit trim ring.

- Glue cockpit trim to hull.
- If desired, apply “Wilderness” and Gear Head decals.
- Enjoy!

