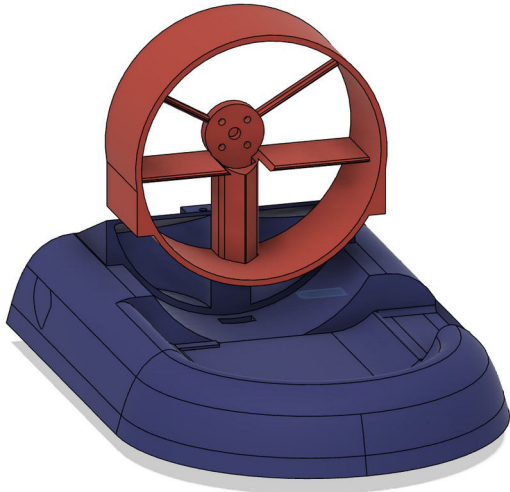
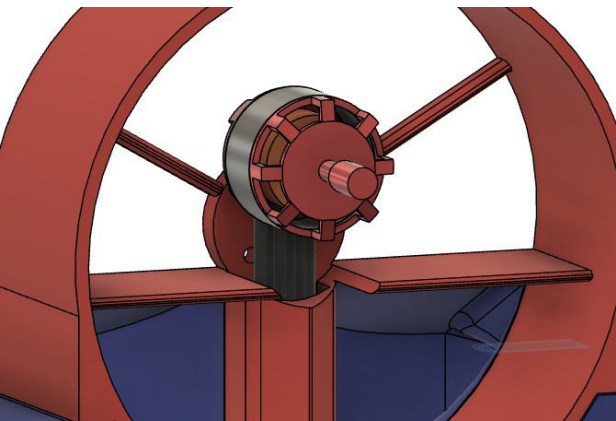


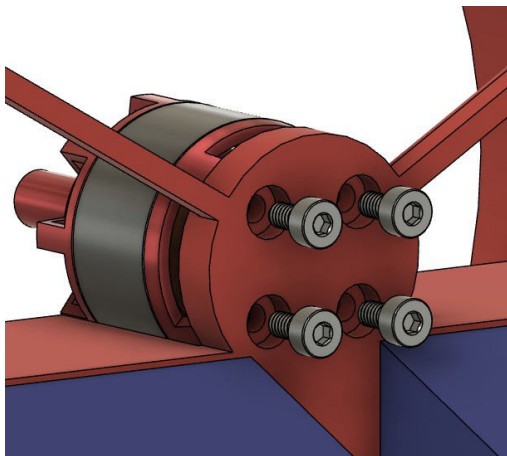
Hovercraft assembly guide



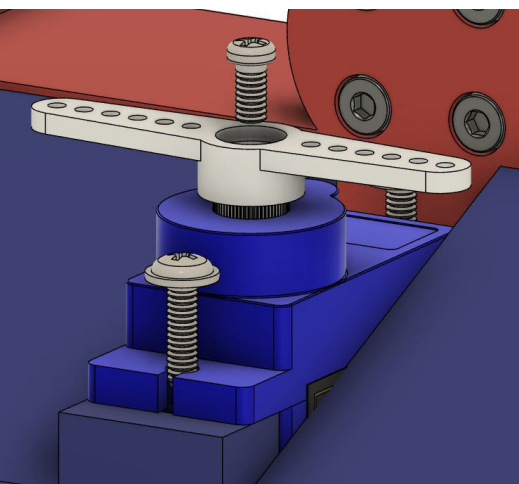
1. Glue the propeller duct to the main body of the hovercraft



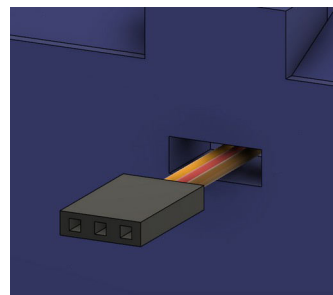
2. Pass the wires from the motor through the cutout in the propeller duct



3. screw the motor down with the screws, that come with the motor

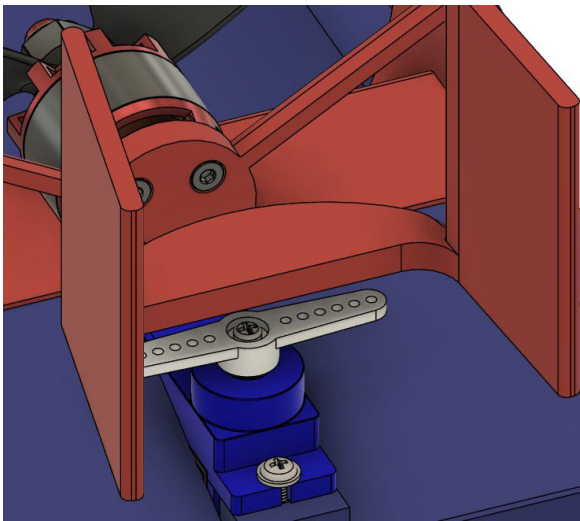


4. pass the connector through the cutout under the mounting of the servo.

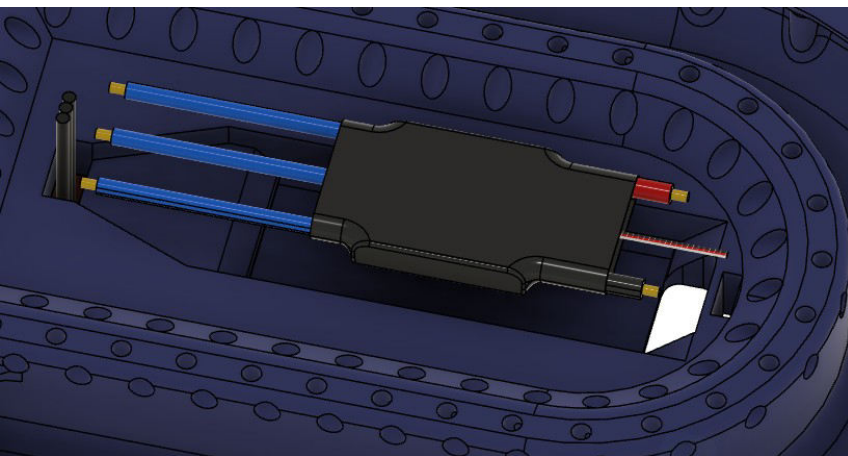


5. Squeeze the motor in and screw it in place with the screws, that come with it (you might need to sand the sides of the servo down a bit for it to fit)

6. Set the servo to its middle point and screw in the arm that you can see in the reference picture.



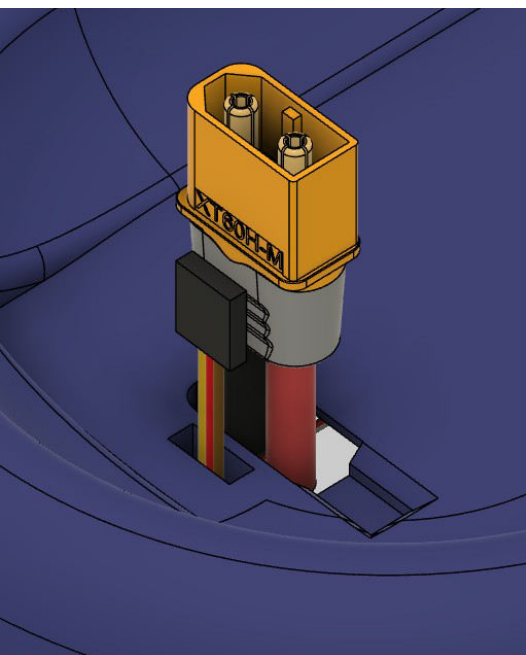
7. Glue the rudder in place. Trim the servo later if needed



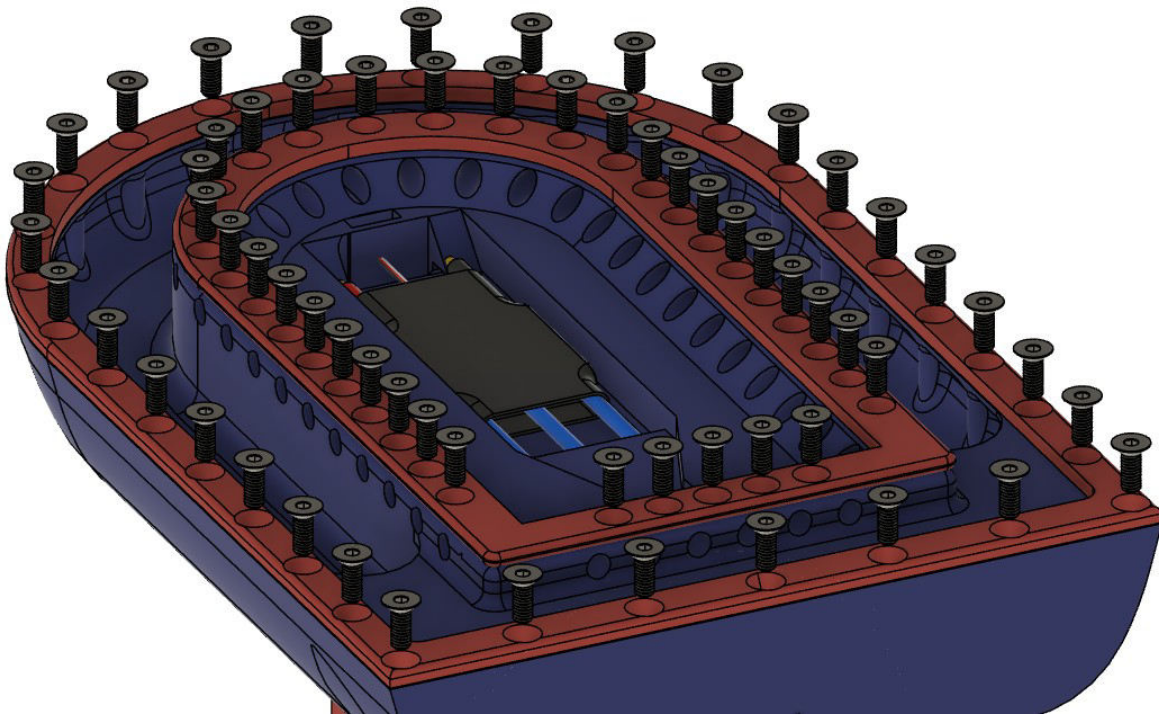
8. Tape the ESC in place with double sided tape

9. solder the ESC to the motor or solder 3mm bullet connectors (male and female) to the wires. If you only have propellers, that spin in one direction you need to make sure the motor spins in

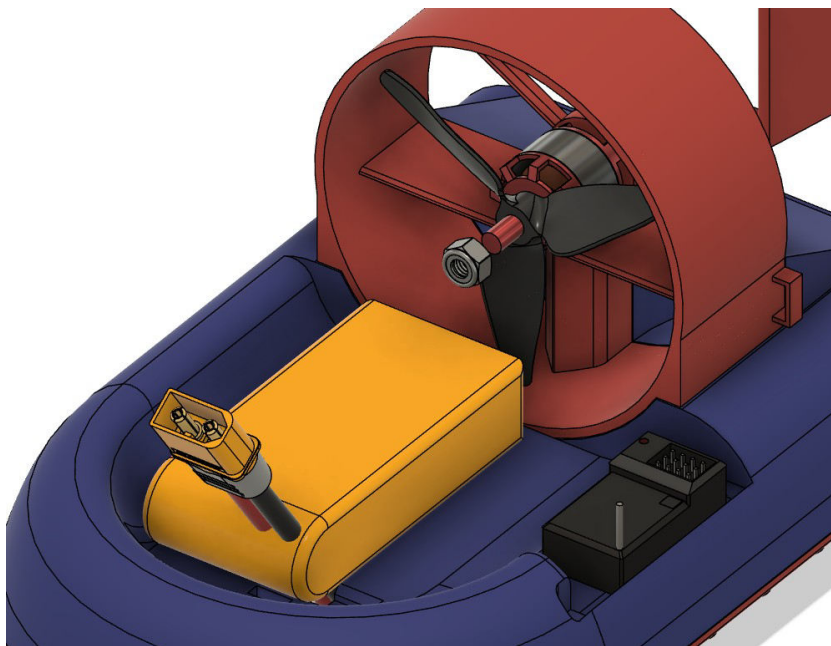
the right direction or you will have to switch 2 wires.



10. pass the XT60 connector and the “servo plug” through their cutouts



11. Cut and screw the skirt down like in this video (not all screws all needed): <https://www.youtube.com/watch?v=mpqYIHTIXtA> 9:25 but also screw the skirt down with the inner skid plate, like in this video: <https://www.youtube.com/watch?v=ii2b9yyLduE> 1:40



12. Tighten the propeller down with the lock nut, that comes with the motor

13. Tape any receiver of you choice, that has PWM output and is not bigger than 51*19mm, down with double sided tape.

14. Put Velcro on the body and the battery, so you can easily change the center of mass.

15. Connect the servo plug of the servo and the “servo plug” of the ESC to the reciever