

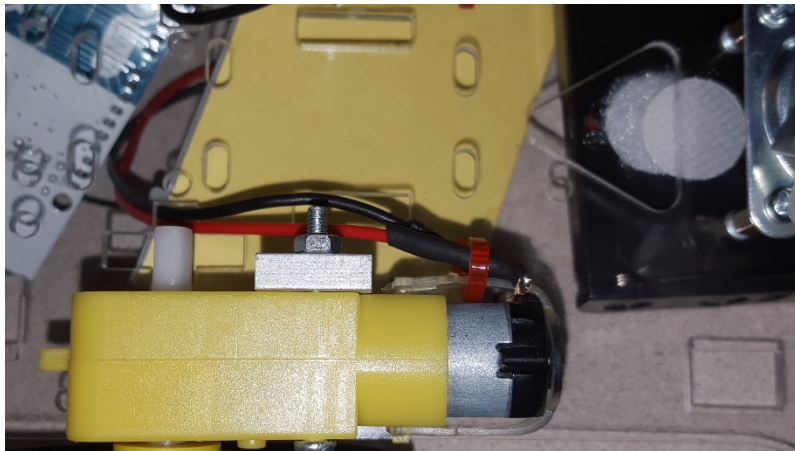
Step 0: Solder wires to motors (if not already attached). Strain relief the wires. **Review soldering tips as needed.**

Step 1: Connect motor mounts to motors via screws.



Step 2: Remove protective paper from the acrylic

Step 3. Attach motors to acrylic via screws



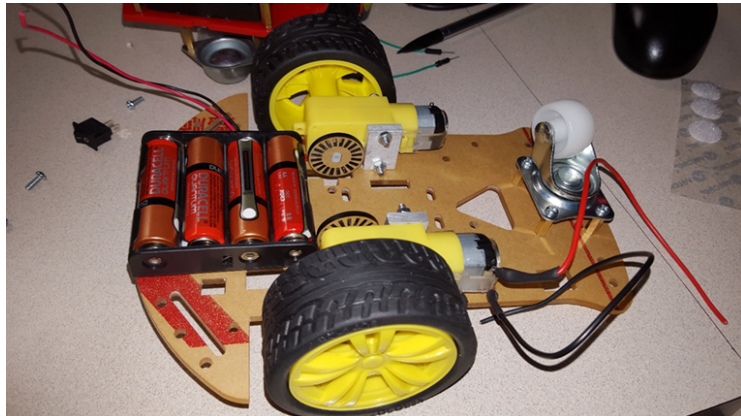
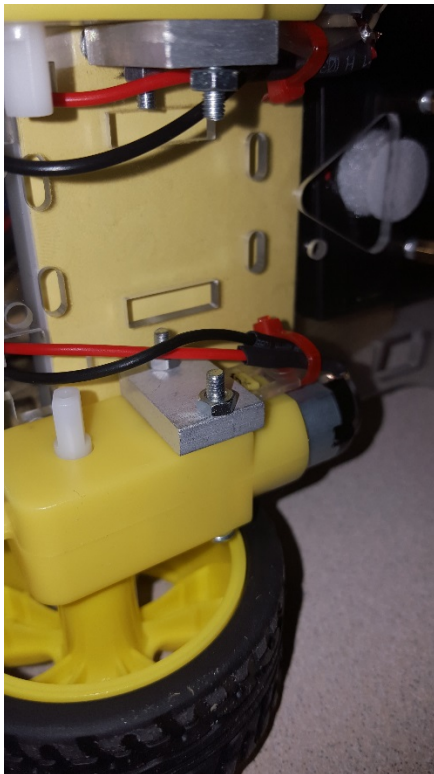
Hint- figure out where you want the motor cables to reach

Hint- slowly screw both screws into mount. Avoid screwing one at a time.

Step 4: Attach spacers to wheel



Step 5. Attach wheel to the acrylic. Add tires to the motors



Hint- battery pack has to be attached someplace that it does not “tip” the robot.