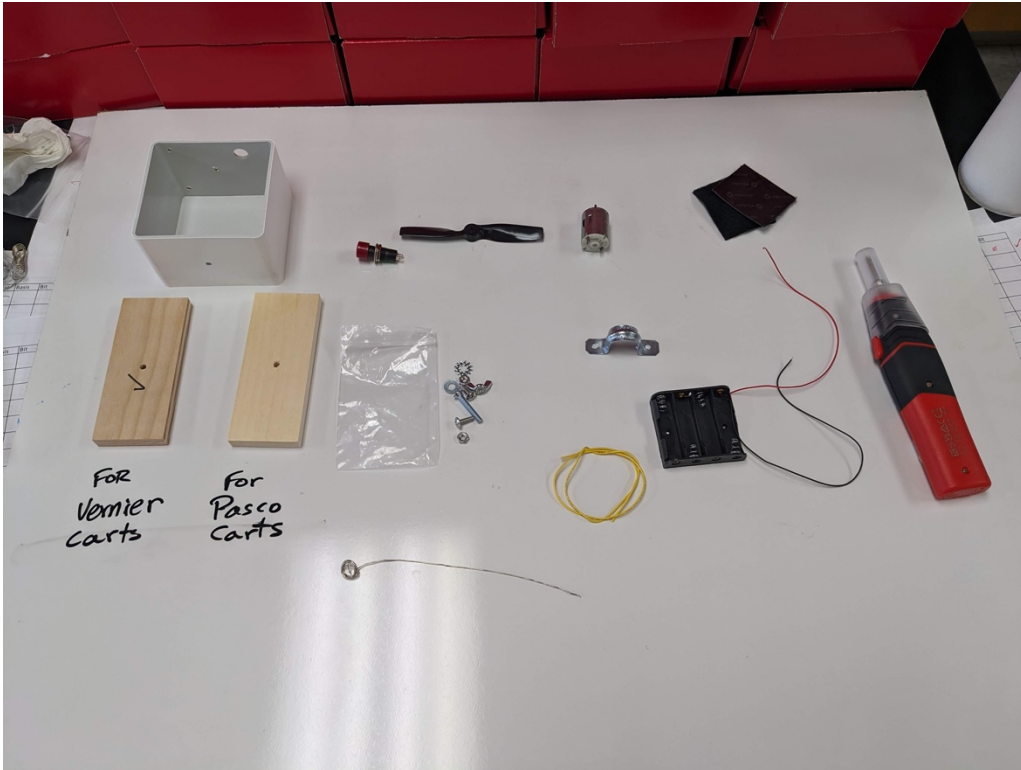


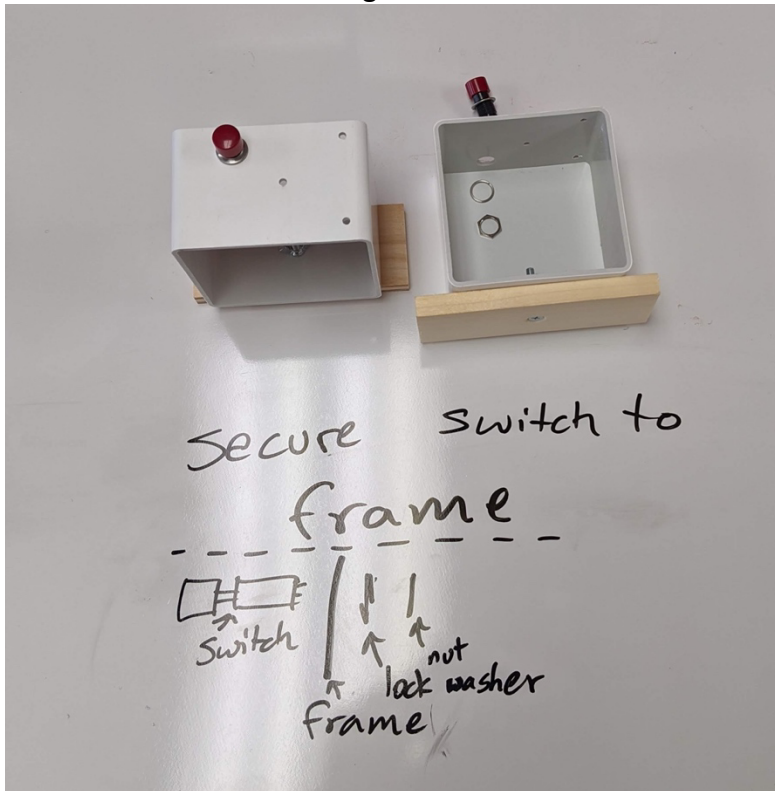
1. Assemble materials



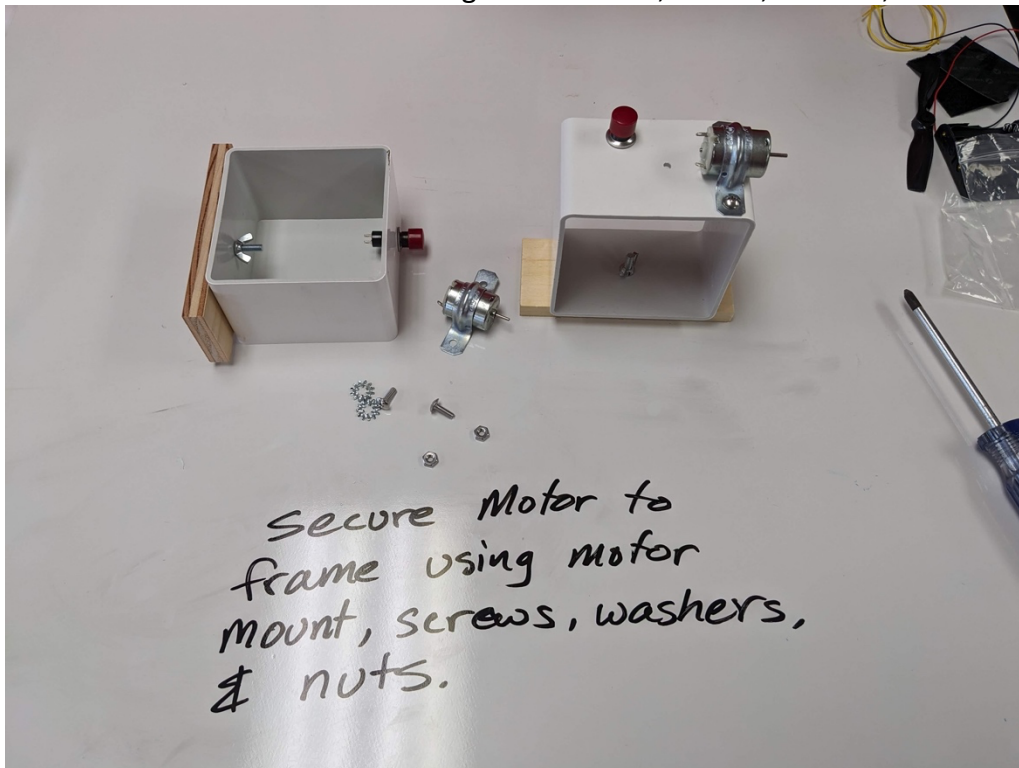
2. Secure wooden block to frame



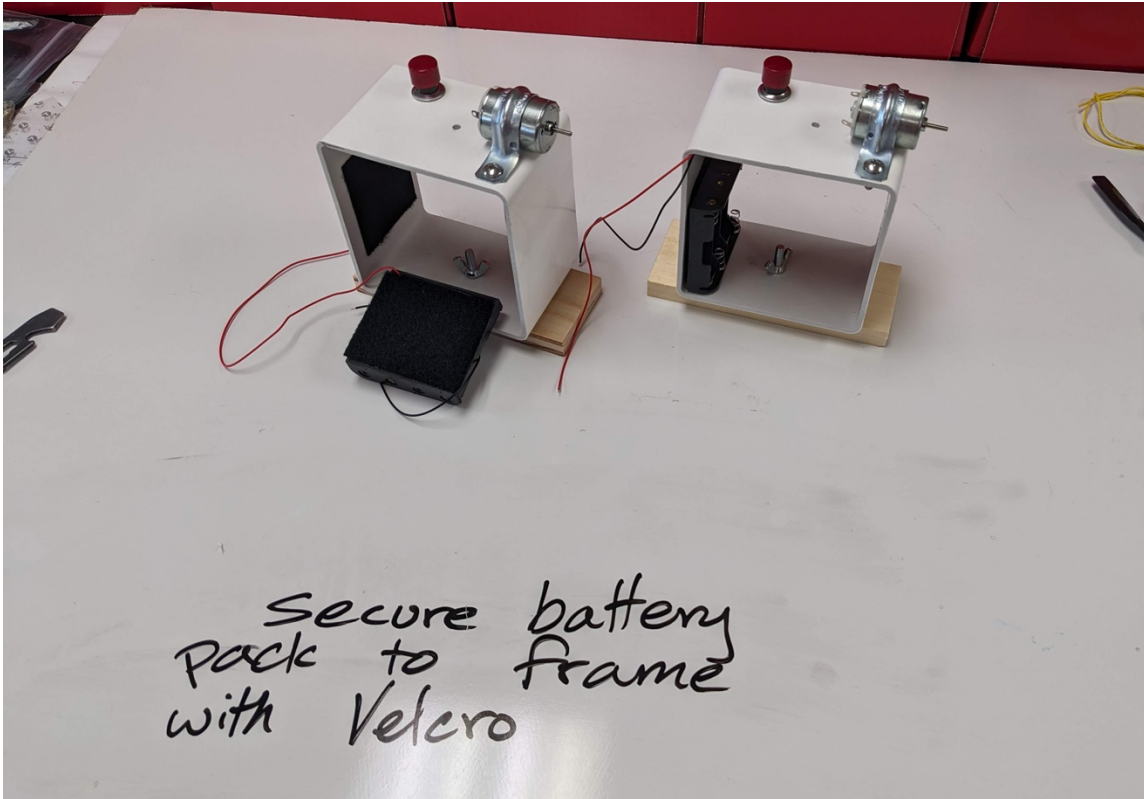
- Secure switch to frame using lock washer and nut included with the switch



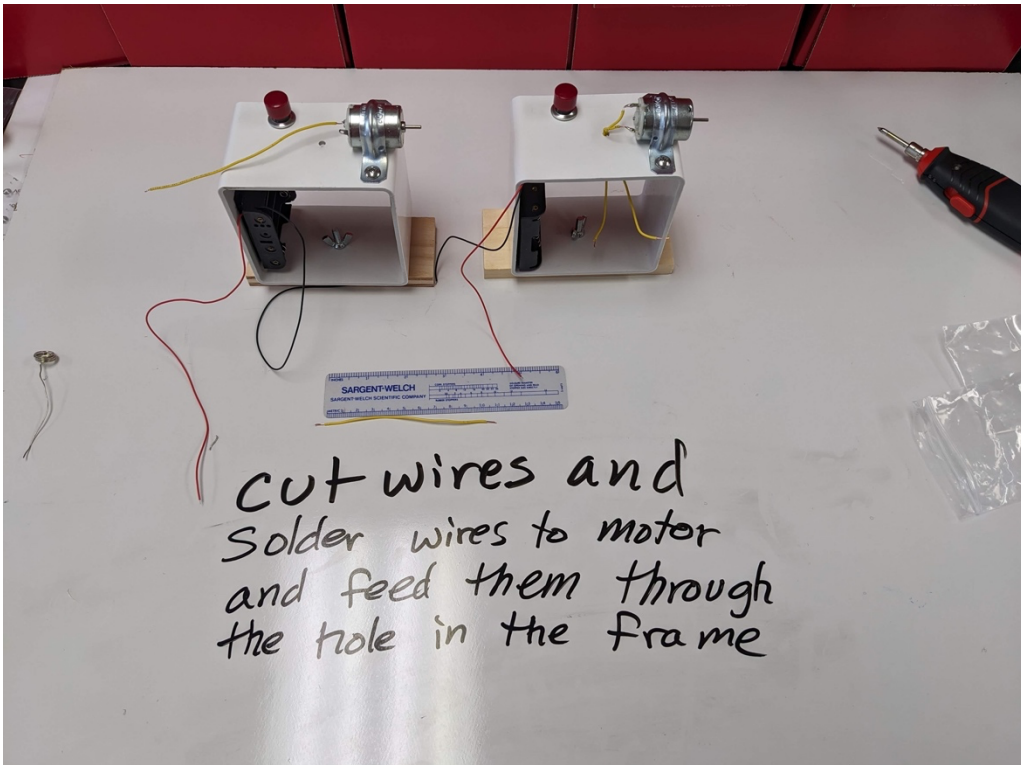
- Secure the motor to the frame using motor mount, screws, washers, and nuts.



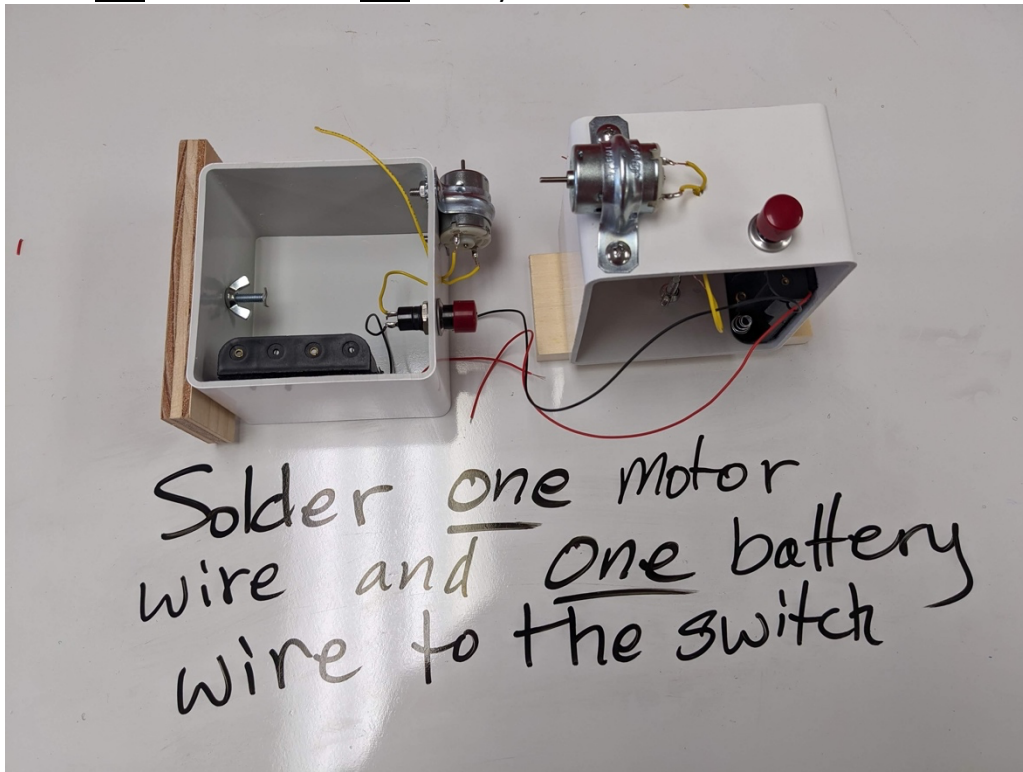
5. Secure the battery to pack to the frame using Velcro.



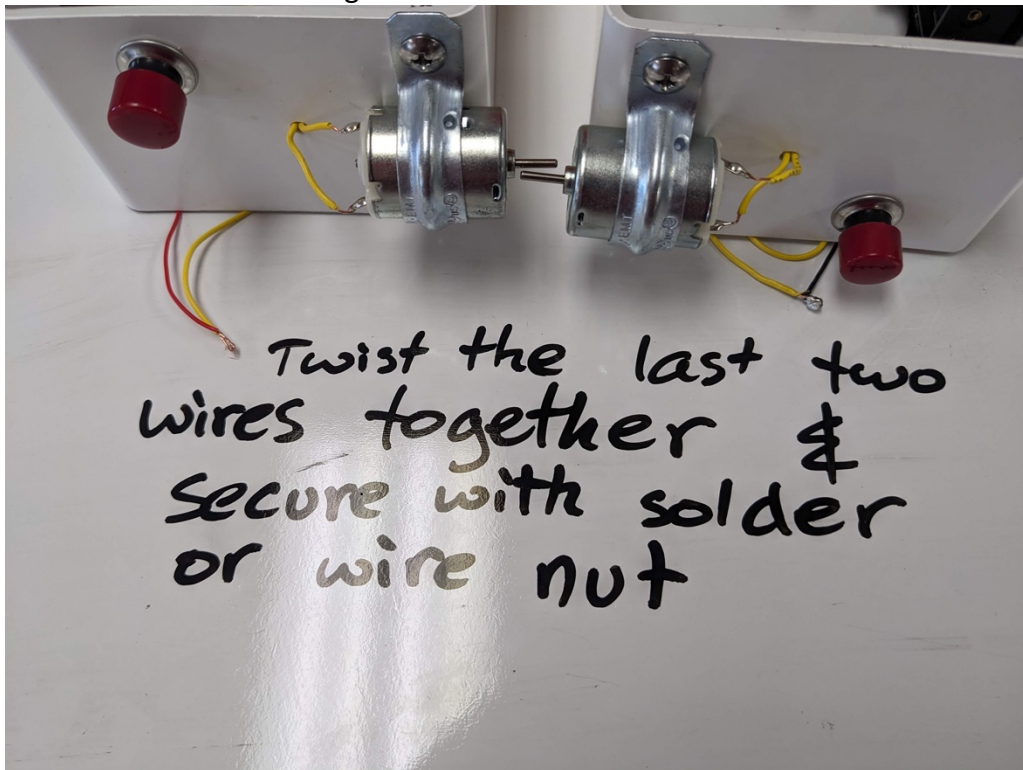
6. Cut the wire into two pieces and solder each wire to the motor. Feed the wires through the hole in the frame.



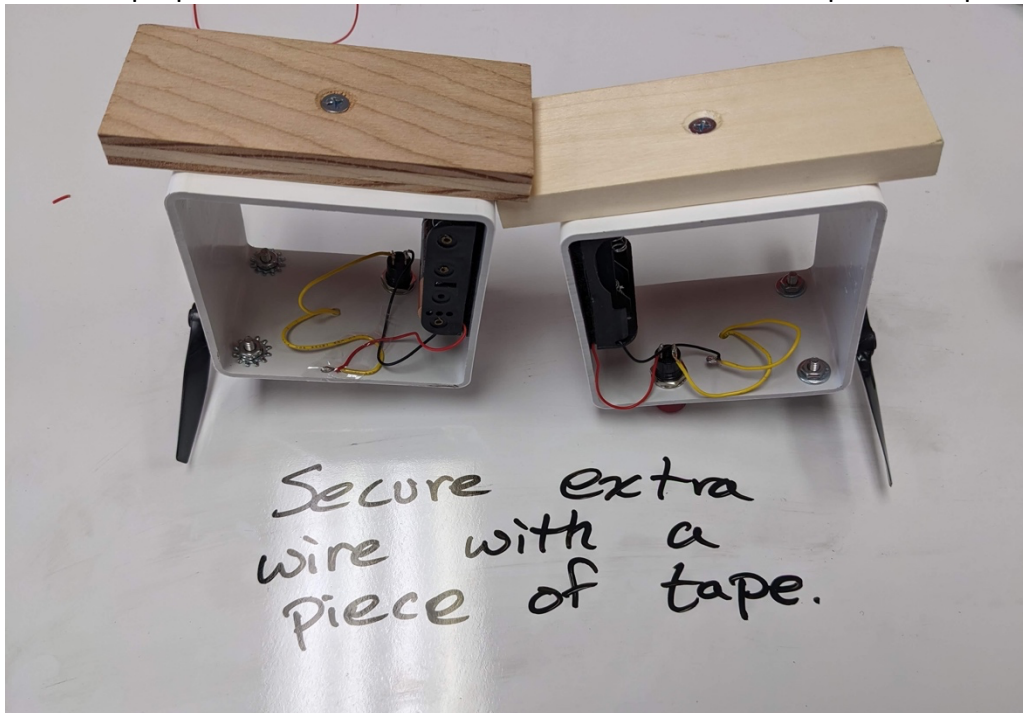
7. Solder one motor wire and one battery wire to the switch.



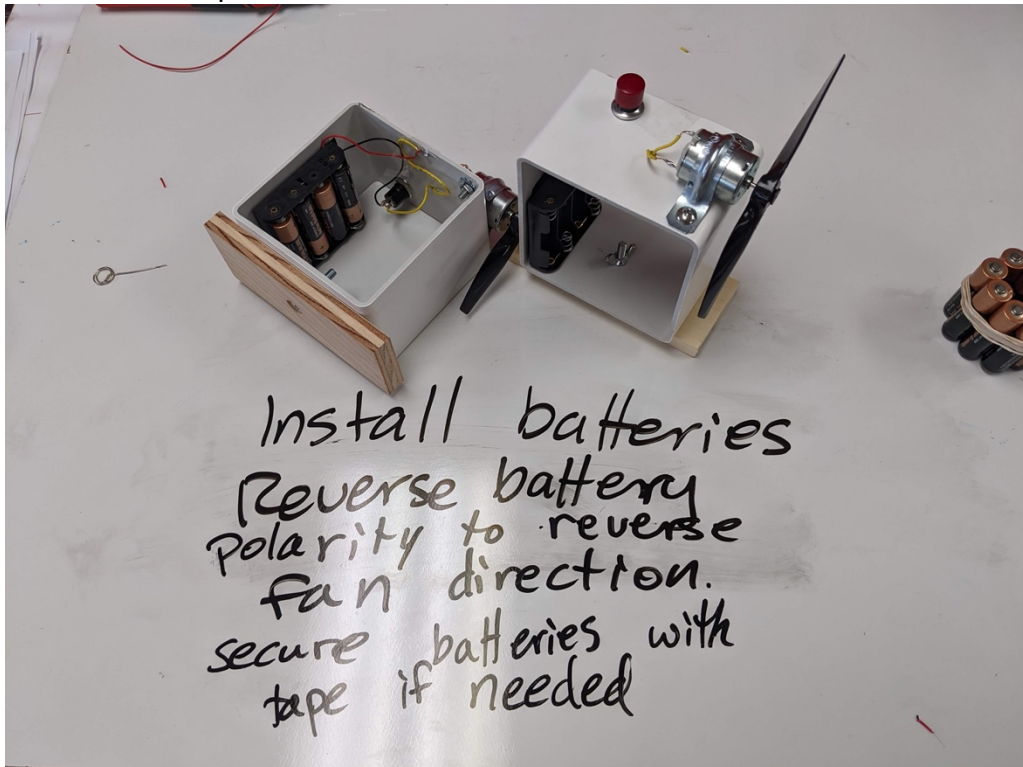
8. Twist the last two wires together and secure with solder or wire nut.



9. Press the propeller onto the motor and secure the wires with a piece of tape.



10. Install the batteries. Reverse the battery polarity to reverse the fan direction. Secure batteries with tape if needed.



11. Place the fan cart into the appropriate Pasco or Vernier cart. Some slight shaving or sanding of the wooden block may be required.

