PROF **BOOTS**

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RC Excavator - How To

91% COMPLETE

Prepping Parts

Parts Required
- **2x 5v LEDS**
- **2x 5mm LED Holders**
- **1x 3D Printed Cab**
- **1x 2.6x6mm Screw**

STEPS

1.) Measure and cut the wires from the back of LEDS to 12.5cm.

2.) Strip back all ends 1cm.

3.) Twist together the 2 yellow wires and the two white wires.

4.) Insert the 5mm LED holders into the cab.

5.) Route the LED wires through the provided channel in the top of the cab.

6.) Insert the LED's into the LED holders from back the backside and push forward until they sit flush with the end.
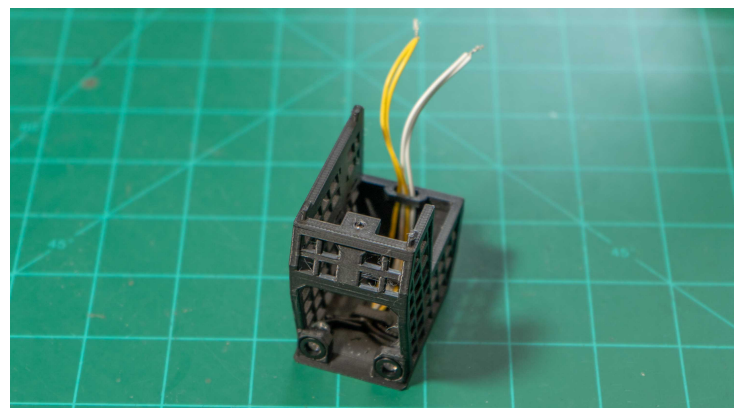
Cab Lights and Rear Cover ∧

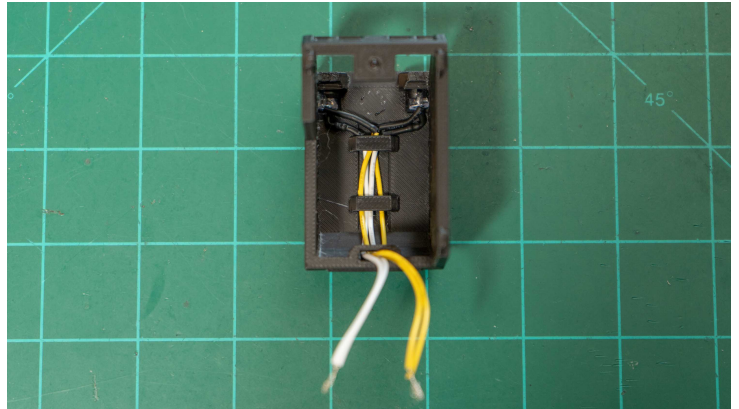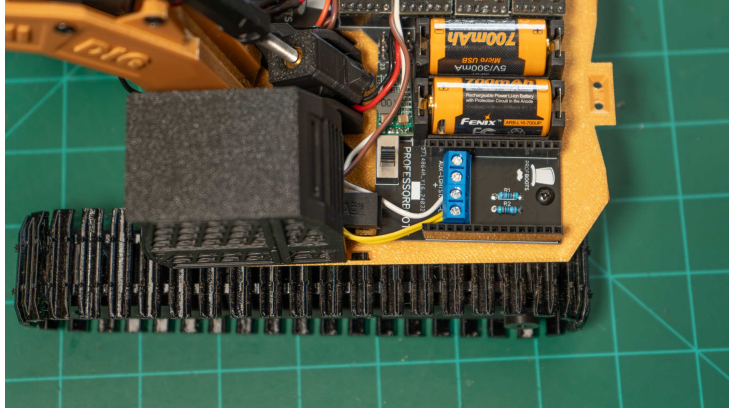**7.) Secure the cab into place by pressing the clips into position and then locking down with a 2x6mm screw.**
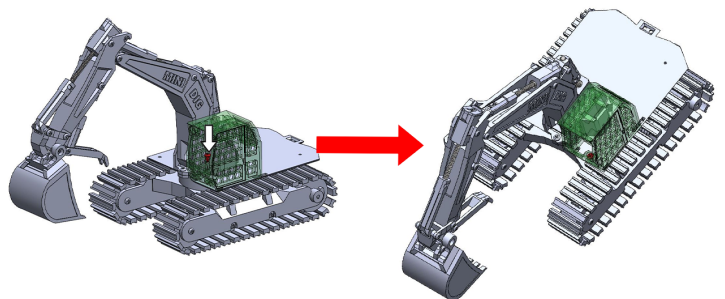
8.) Temporarily remove the ESP32 and route the wires from the back of the cab into the "CAB-LGHTS" terminal block, making sure the positive wires(Yellow in my case) go the right side of that terminal block denoted by the positive(+) symbol. Replace the ESP32 afterward. The lights can be toggled ON/OFF by pressing the left joystick.

COMPLETE AND CONTINUE