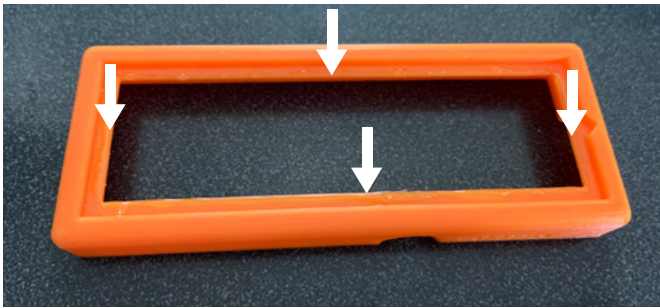


Simple Switch Tester

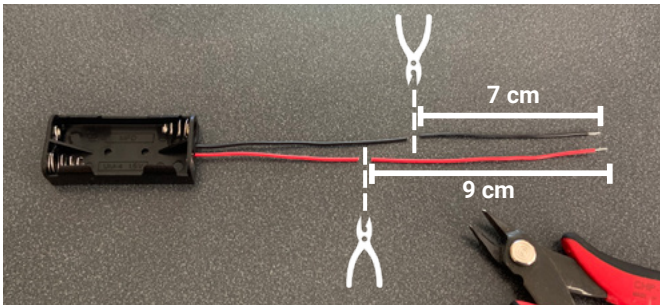
ASSEMBLY MANUAL



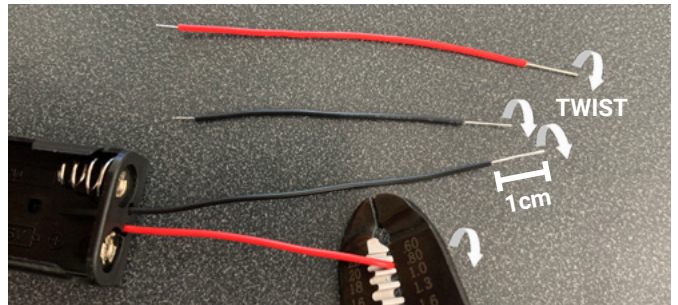
01. Place a **SMALL** amount of superglue on the **inner** ledges of the top of the enclosure.



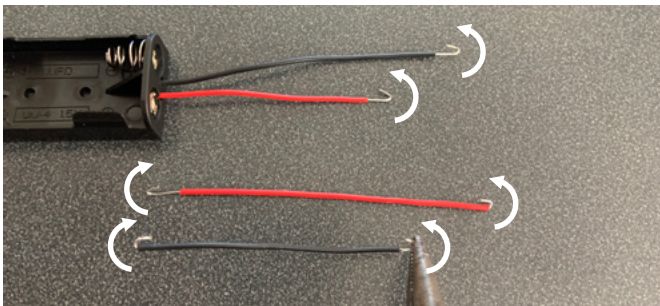
02. Place the lithophane on the ledges, ensuring the text is face-up, and wait 10 minutes for it to dry.



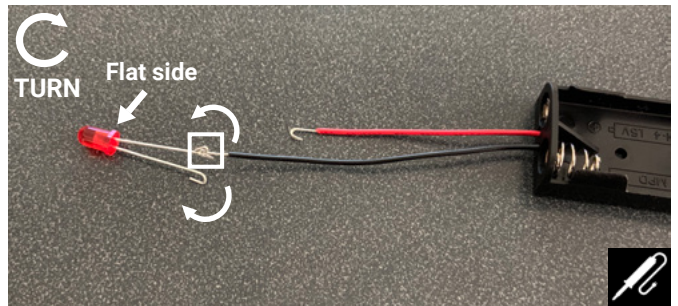
03. Measure 7 cm from the end of the **BLACK** wire and 9 cm from the end of the **RED** wire and cut them.



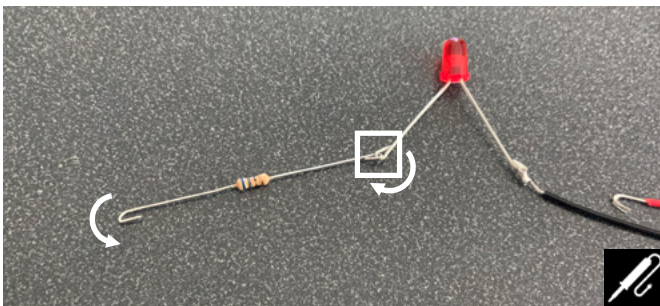
04. Strip all four wires ends by 1 cm and twist them.



05. Bend all the ends into hooks with pliers.



06. Bend the ends of the LED leads and hook the shorter one (flat side, negative) to the **anchored BLACK** wire. Solder it in place.



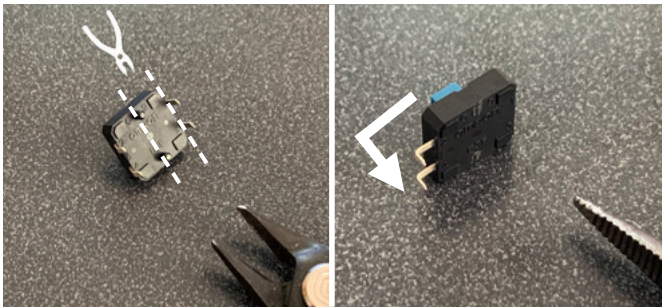
07. Bend the resistor ends and hook one end to the longer LED lead (positive). Solder it in place.



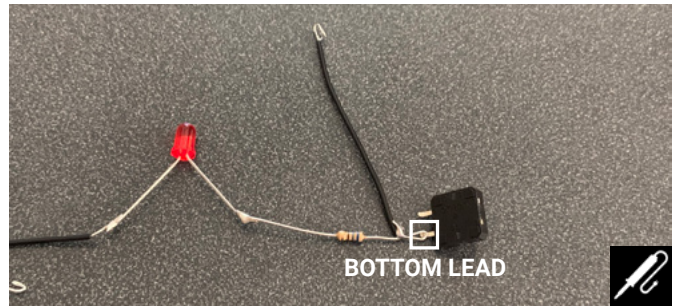
08. Bend the other end of the resistor in a loop with pliers and hook the **loose BLACK** wire in it. Solder it in place.

Simple Switch Tester

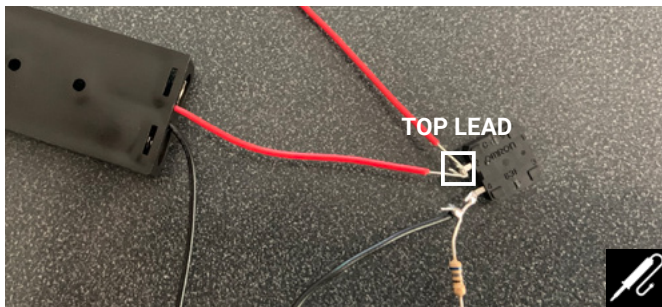
ASSEMBLY MANUAL



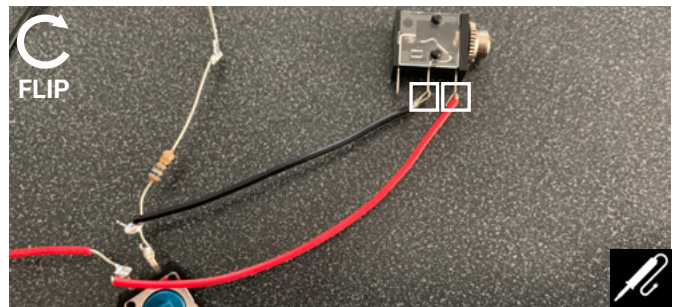
09. Cut off two leads and the two nubs on the back of the switch, and bend the other two leads into an "L" shape.



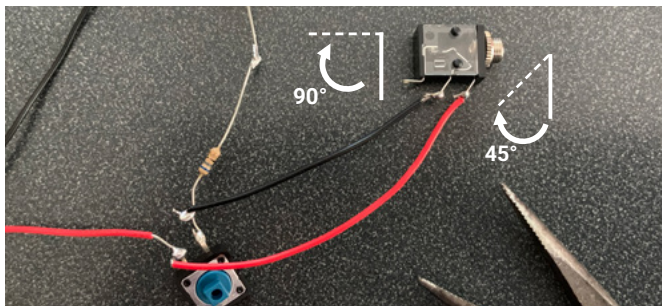
10. Hook the resistor on the **bottom** switch lead and solder it in place.



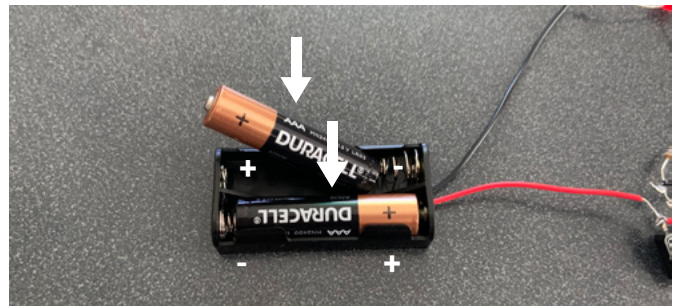
11. Hook the **anchored RED** wire and one end of the **loose RED** wire on the **top** switch lead and solder them in place.



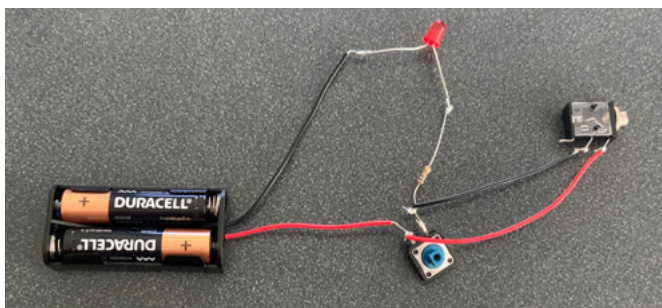
12. Hook the other end of the **loose RED** wire to the first jack lead and hook the end of the **loose BLACK** wire to the middle jack lead. Solder them in place.



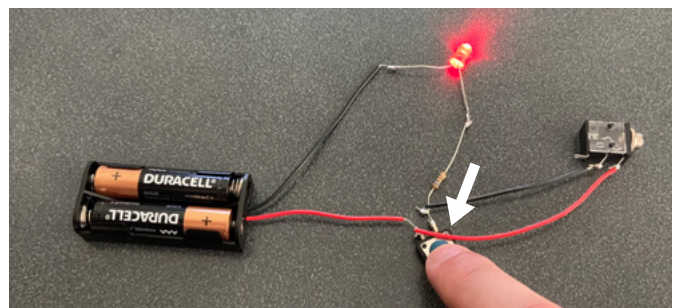
13. Bend the last jack lead horizontal and the other two 45°.



14. Insert two AAA batteries.



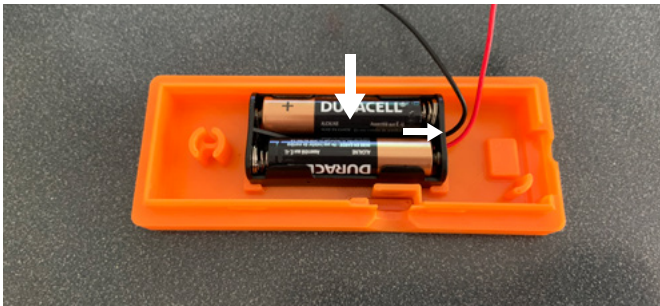
15. The circuit should look like this.



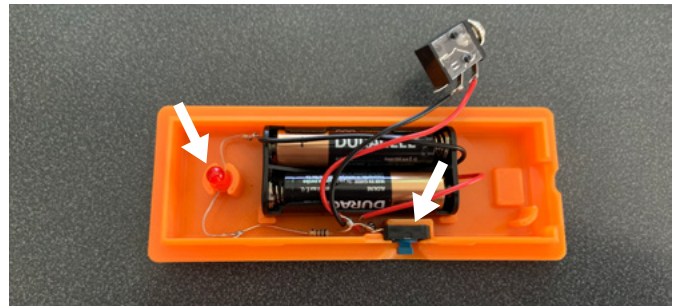
16. Press the switch to test if the device is working.

Simple Switch Tester

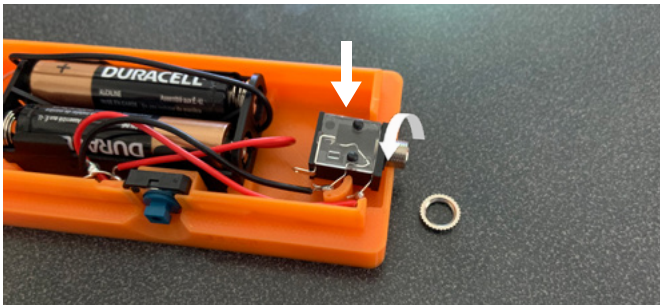
ASSEMBLY MANUAL



17. Insert the battery holder into the slot on the bottom of the enclosure, ensuring the wires are on the right side.



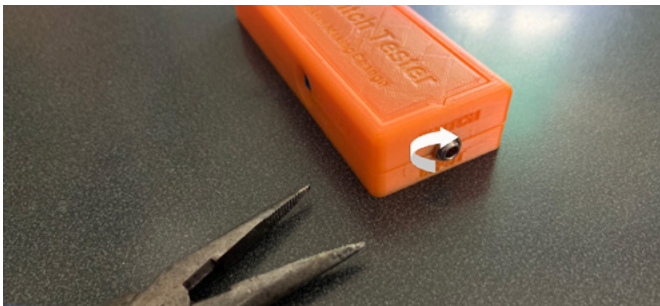
18. Place the LED and switch into their slots and bend the leads and wires accordingly.



19. Unscrew the nut on the jack and place the jack in the cutout.



20. Ensure all the wires are inside the enclosure walls and snap the top and bottom pieces together.



21. Screw the nut on the jack.



22. Plug in a switch and test it.

