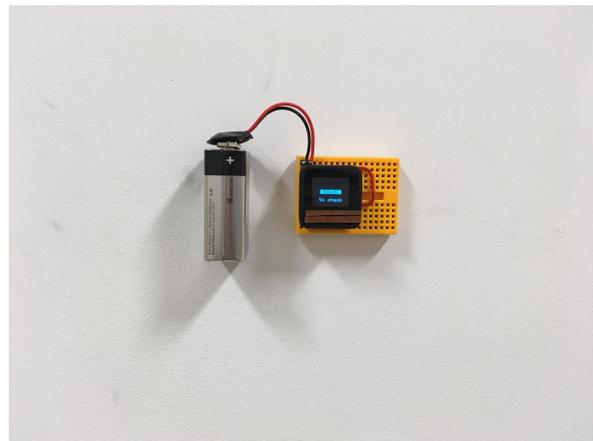# Thought Process Technical Documentation

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am i gay

This is an interactive piece: the copper strips under the screen form a touch sensor. The connectors to the copper on the right side are delicate, but the touch surface on the front is resilient.

Daily: power on/off

The two-pin header that connects the battery wires to the yellow breadboard delivers power to the piece. Turning it on and off is just unplugging it and plugging it back in. The piece runs for about 30 hours on one battery.
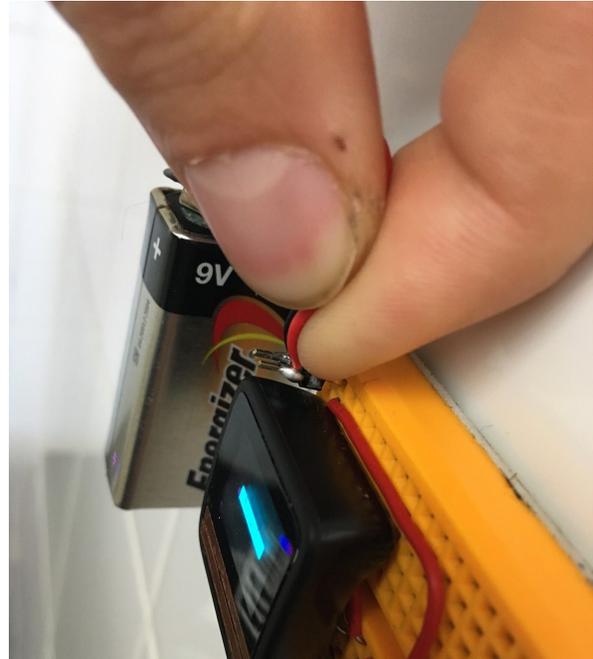
The header must be plugged in as shown in the image on the right: black wire on the left, in the top-left-most hole, and the red wire on the right, next to it.

The header may be pulled, gently, by its wires, to disconnect, as shown on the right.
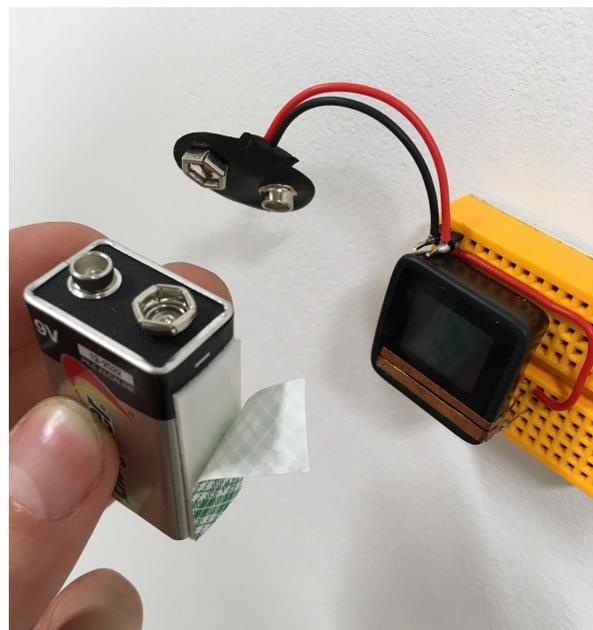
If the piece does not turn on:

- If the battery gets warm when connected, disconnect it and call me to fix or replace the connector.
- The battery may be drained. If it does not light up with a fresh one, call me.

Weekly: battery change

Attach a piece of double-sided mounting tape (green pattern) to the side of the battery with the negative (–) terminal. There is a small piece of white gaffer tape on the wall that the mounting tape sticks to.

yay brain

This piece is interactive via its keyboard.

Powering it off should be avoided. If necessary, it can be unplugged from the power strip, and it should start up again when plugged back in.

If the screen stops responding to keyboard interaction:
- Try pressing more/different keys. It does not respond to every keypress.
- Are the lights on the keyboard and circuit board lit? If not, unplug it from the power strip and plug it back in, wait one minute, and try again.

If it still does not respond, call me.

If the screen responds, but shows corrupted output (noise or unreadable text), *gently* wiggle the jumper wires connecting the screen to the circuit board. Wait one minute, and try again. If the problem persists, call me.

Daily: floor lamp on/off

The lamp is not sensitive to having its power cut :)
The switch is stuck on the wall near the base.