

# Electrical Wiring

Power Bank

5V

pin #2: 5V power

pin #12: GPIO pin 18

pin #4: 5V power

pin #14: Ground

pin #6: Ground

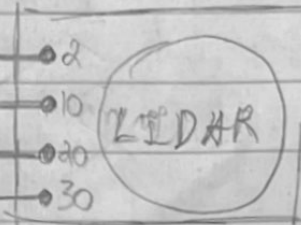
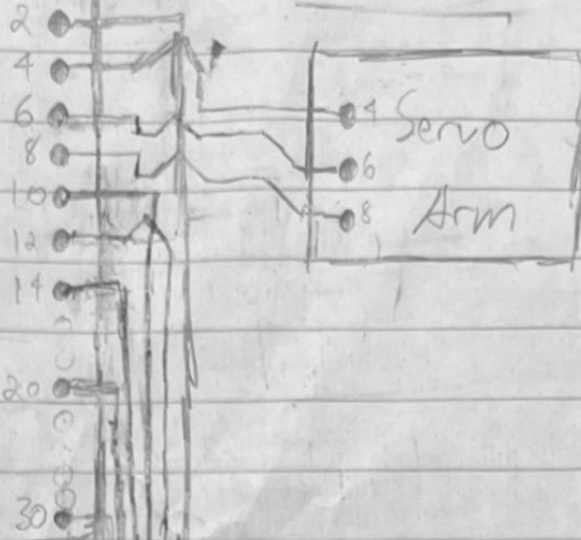
pin #20: Ground

pin #8: GPIO pin 14

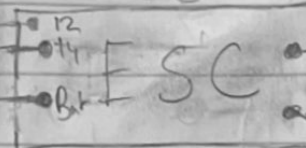
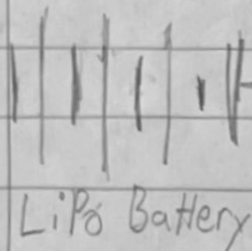
pin #30: Ground

pin #10: GPIO pin 15

Raspberry Pi 4 Model B



~8.4V



Fail safe switch.

