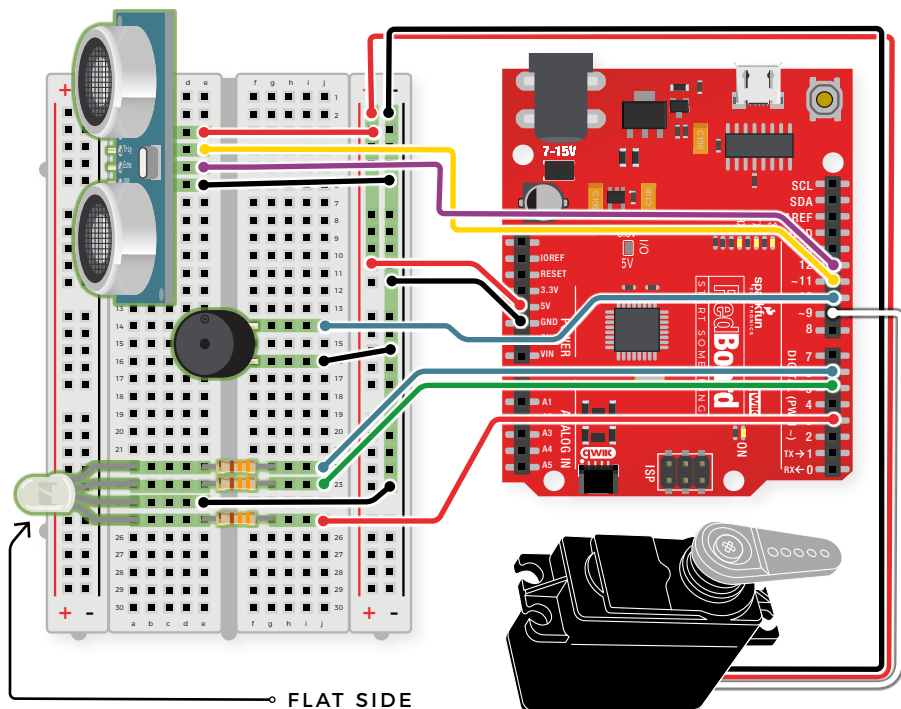


HOOKUP GUIDE

READY TO START HOOKING EVERYTHING UP? Check out the circuit diagram and hookup table below to see how everything is connected.



◆ 5V to 5V	◆ GND to GND (-)	◆ D3 to J25	◆ D5 to J23
◆ D6 to J22	◆ D11 to E4	◆ D12 to E5	◆ D10 to J14
■ E3 to 5V (+)	■ E6 to GND(-)	■ E24 to GND(-)	■ J16 to GND(-)

RGB LED ■ A25(RED) ■ A24(GND) ■ A23(GREEN) ■ A22(BLUE)

330Ω RESISTORS (ORANGE, ORANGE, BROWN) ■ E22 to F22 ■ E23 to F23 ■ E25 to F25

DISTANCE SENSOR ■ A3(VCC) ■ A4(TRIG) ■ A5(ECHO) ■ A6(GND)

PIEZO BUZZER ■ F14(+) ■ F16(-)

SERVO LEADS WHITE WIRE to ◆ D9 RED WIRE to ■ 5V(+) BLACK WIRE to ■ GND(-)