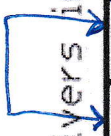


Reversing input power, and inserting stepper drivers incorrectly will destroy electronics.

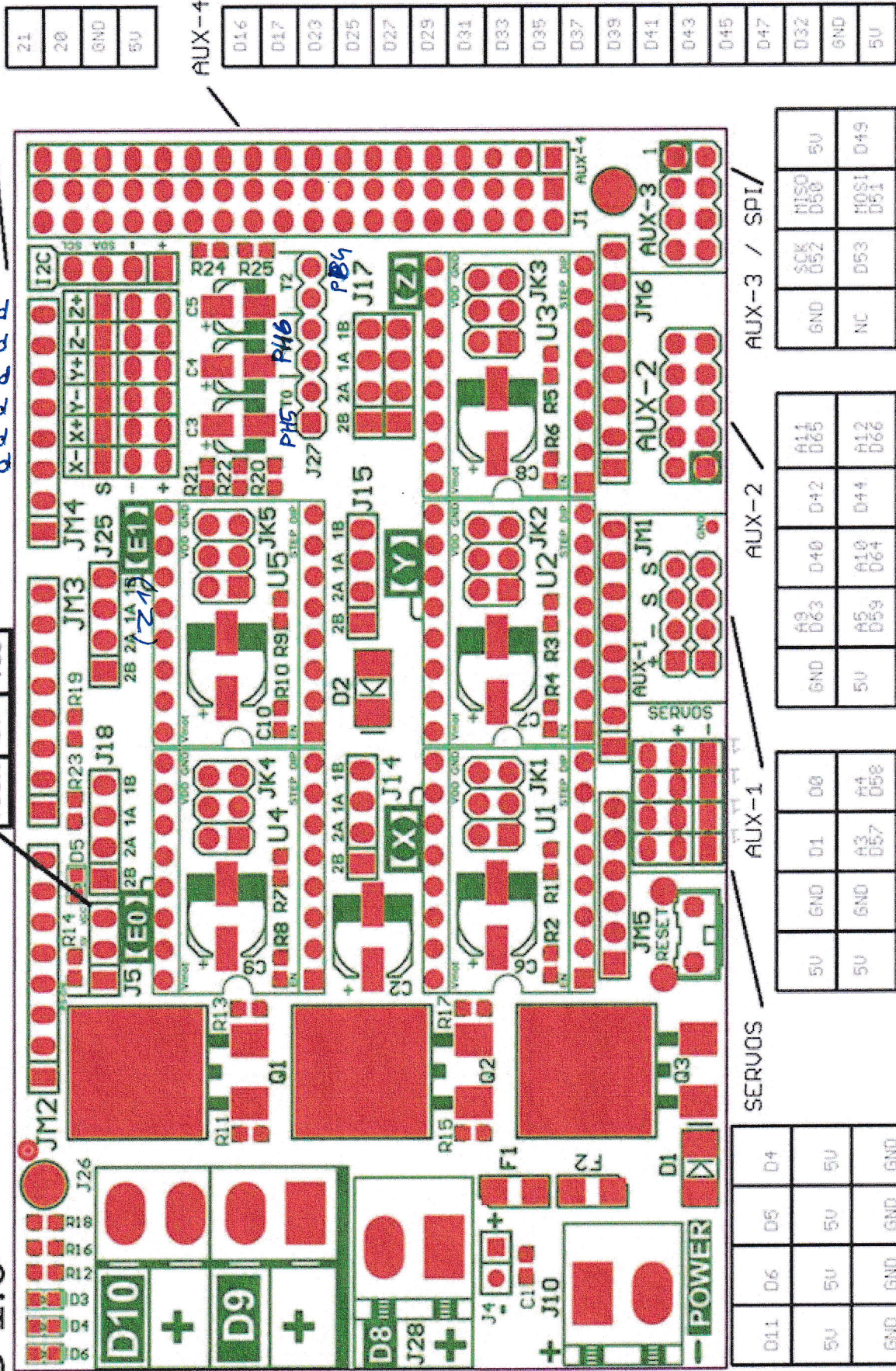
# RAMPS 1.6

JUMPER



PS4 PS3 PS2 PS1 PS0

I2C



LAYER 12-35V Out

-	+	-	+	-	+
D10	D9	D11			

FAN PB4 NOZZLE PH5 BED

12-35VDC In

+	-	+	-
11A	5A		

SERVO

D11	D6	D5	D4
5V	5V	5V	5V
GND	GND	GND	GND

PH5 NEO PIXEL PH3 SERVO PH3 BL TOUCH

AUX-1

5V	GND	D1	D0
5V	GND	A2	A1
		D57	D56

PF3 BL TOUCH

AUX-2

GND	A9	D63	D40
5V	A5	D59	D44
	A10	D64	D44
	A11	D65	D44
	A12	D66	D44

PK1 PK61 PK7 PK3 PF5 PK2 PK5 PK4 PK1=DEEPER - PK1=TRIALED PK5=VENTILATOR HOT END

AUX-3 / SPI

GND	SS	D52	D50
NC	D53	D51	D49
	D54	D51	D49

AUX-4

D16	D17	D23	D25	D27	D29	D31	D33	D35	D37	D39	D41	D43	D45	D47	D32	GND	5V
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