Power Starve PCB v1.0 · parts list

In the order they go in. Tick each one as you solder it. Guide: messopedals.com/diy/onion-madder/pcb/power-starve/

	Qty	Value	Part	Spot it	On the board
☐	1	**220 ohm**	resistor	red, red, brown	R1
☐	1	**1K**	resistor	brown, black, red	R2
☐	2	**1N5817**	diode	stands on end; band-end lead to square pad	D1, D2
☐	1	**100 nF**	ceramic cap	printed 104	C1
☐	1	**LM317**	regulator, TO-220	metal tab toward the board edge	U1
☐	2	**10 µF**	electrolytic	long leg to + square pad	C2, C3

Off the board

☐	1	B1K pot, linear, the starve knob
☐	1	SPDT toggle for bypass
☐	1	LED
☐		The toy, and its own supply: the board goes between the two
☐		Hookup wire for the headers
☐		The Power Starve PCB