










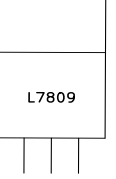












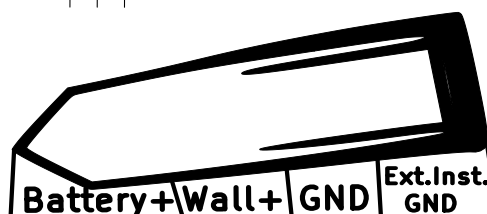


**If not using the Power Section -
Use a 10uF Electrolytic in place
of the P6KE10A as shown here:**

	x8	470R 1/4w Resistor		x2	NPN - BC547
	x8	4.7k 1/4w Resistor		x6	PNP - BC557
	x8	10k 1/4w Resistor		x4	B25k Potentiometer
	x4	22k 1/4w Resistor		x2	TL084 IC DIP-14
	x13	47k 1/4w Resistor		x2	LM13700 IC DIP-16
	x2	100k 1/4w Resistor		x1	L7809 Power Regulator
	x6	220k 1/4w Resistor			
	x2	1M 1/4w Resistor			
	x7	1N5239 Zener			
	x1	1N914 Diode			
	x2	1N4001 Diode			
	x1	P6KE10A Diode			
	x1	P6KE24A Diode			
	x1	MF-R090 PPTC Fuse			
	x4	10uF Electrolytic			
	x1	1000uF Electrolytic			
	x4	"102" Poly Cap. .001uF			
	x8	"104" Poly Cap. .1uF			



**Battery Snap Negative
To Barrel Jack Switch**

**Battery Snap Negative
To GND if NOT
using a Wall Plug**

Circuit Design: Peter Blasser
PCB Design: cruxFX