

**#4442**

**NightFire Electronic Kits**

**Bill Of Material for Adjustable Power Supply Kit - 10 sets**

**Rev A**

<b>Item</b>	<b>Type</b>	<b>Description</b>	<b>Qty</b>	<b>Qty x 10</b>	<b>Ref Des</b>
1	IC	LM317T, Voltage Regulator, TO-220	1	10	U1
2	Capacitor	680uF, Aluminum Electrolytic	1	10	C1
3	Capacitor	10uF, Aluminum Electrolytic	1	10	C2
4	Capacitor	33uF, Aluminum Electrolytic	1	10	C3
5	Diode	1N4002, 100v, 1 Amp	6	60	D1 thru D6
6	LED	GREEN, T1 3/4	1	10	L1
7	Resistor	240 Ohms, 1/4 Watt, Carbon Film	1	10	R2
8	Resistor	1.0K, 1/4 Watt, Carbon Film	1	10	R3
9	Resistor	10K, 1/4 Watt, Carbon Film	1	10	R1
10	Potentiometer	4.7K, Trimpot	1	10	Adjust
11	PCB	Adjustable Power Supply, Rev B	1	10	