

**#2071**

**NightFire Electronic Kits**

**Bill Of Material for BreadBoard Adjustable Power Supply Kit**

**Rev A**

<b>Item</b>	<b>Type</b>	<b>Description</b>	<b>Qty</b>	<b>Ref Des</b>
1	IC	LM317T, Adj. Volt. Reg., TO-220	1	U1
2	Bridge	DL-005, Bridge Rectifier	1	BR1
3	Capacitor	12uF, Aluminum Electrolytic	2	C2, C3
4	Capacitor	1000uF, Aluminum Electrolytic	1	C1
5	Diode	1N4001, 100v	2	D1, D2
6	LED	GREEN, T 1 3/4	1	L1
7	Resistor	240 Ohms, 1/4 Watt, Carbon Film	1	R2
8	Resistor	1.0K, 1/4 Watt, Carbon Film	1	R3
9	Resistor	10K, 1/4 Watt, Carbon Film	1	R1
10	Potentiometer	4.7K, Trimpot	1	VR1
11	Connector	Screw Terminal, 2-pin	1	
12	Connector	Header, 5-pin, Male	4	
13	PCB	BreadBoard Adj PS, Rev A	1	