

**#1725**

**NightFire Electronic Kits**

**Bill Of Material for 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, Voltage Regulator, TO-220	1	U1
2	Capacitor	1000uF, Aluminum Electrolytic	1	C1
3	Capacitor	10uF, Aluminum Electrolytic	1	C2
4	Capacitor	33uF, Aluminum Electrolytic	1	C3
5	Diode	Diode Bridge, 4-pin	1	BR1
6	Diode	1N4001, 100v, 1 Amp	2	D1, D2
7	LED	RED, T1 3/4	1	L1
8	Resistor	240 Ohms, 1/4 Watt, Carbon Film	1	R2
9	Resistor	1.0K, 1/4 Watt, Carbon Film	1	R3
10	Resistor	10K, 1/4 Watt, Carbon Film	1	R1
11	Potentiometer	4.7K, Trimpot	1	Adjust
12	PCB	Adjustable Power Supply, Rev A	1	