

#1731

NightFire Electronic Kits

Bill Of Material for American Siren Kit

Rev B

Item	Type	Description	Qty	Ref Des
1	IC	LM555, Timer, DIP-8	2	U1, U2
2	IC Socket	8-pin, Low-Profile	2	U1, U2
3	Transistor	ZTX650, NPN, TO-92	1	Q2
4	Transistor	2N4403, PNP, TO-92	1	Q1
5	Capacitor	.022uF, Ceramic Disc	1	C4
6	Capacitor	.1uF, Ceramic Disc	1	C2
7	Capacitor	47uF, Aluminum Electrolytic	2	C3, C5
8	Capacitor	100uF, Aluminum Electrolytic	1	C1
9	Diode	1N4005, 500v, DO-41	2	D1, D2
10	Resistor	2.7K, 1/4 Watt, Carbon Film	3	R1, R3, R5
11	Resistor	4.7K, 1/4 Watt, Carbon Film	1	R2
12	Resistor	68K, 1/4 Watt, Carbon Film	1	R4
13	Potentiometer	47K, Trimpot, Single-Turn	2	VR1, VR2
14	Speaker	Miniature, 32 Ohm	1	
15	Battery Clip	9V, Snap, 2-wires	1	
16	PCB	American Siren, Rev A	1	