

#	Part DName	Value		Cost
56 .	Audio version			\$0.00
45 Box	Box		Cardboard box	\$0.65
15 C 1	Cap	.1 mFd	Low pass filter	\$0.12
16 C 2	Cap	.047 mFd	Low pass filter	\$0.12
17 C 3	Cap	1C16	DC blocking	\$0.10
18 C 4	Cap	22C16	DC blocking	\$0.10
19 C 5	Cap	2C16	Audio filter	\$0.15
20 C 6	Cap	1C16	IC1 timing	\$0.10
21 C 7	Cap	2C16	IC2 timing	\$0.15
22 C 8	Cap	100C16	DC filter	\$0.15
40 CB	Case Back			\$2.00
29 D1	Diode	1N4148	Audio Detector	\$0.04
30 D2	Diode	1N4001	Protection	\$0.10
31 D3	Diode	1N4001	Protection	\$0.10
32 D4	LED	TIL220	Indicator	\$0.20
38 FP	Front Panel			\$2.50
44 IB	Instructions		Instruction Sheet	\$0.25
25 IC1	IC	555	Audio timer	\$0.65
26 IC2	IC	555	Oscillator	\$0.65
33 J1	DC Jack		Input Jack	\$0.45
35 J2	Jack	S2/SNS	Output Jack	\$0.45
36 J3	Jack	S2/SNS	Audio input	\$0.45
52 K1	Knob - Speed		Cliff K9 & Cap	\$0.60
53 K2	Knob - Audio		Cliff K9 + cap	\$0.60
46 Lb	Label		Model sticker	\$0.10
54 Lbr	Labour		Assembly	\$7.00
55 Lbra	Labour/Audio		Extra labour for audio	\$2.00
51 LW	#6 lockwashers		2 per unit.	\$0.08
50 NU	6/32 Nuts		2 per unit	\$0.08
27 P1	Pot	10K	Audio sens. control	\$1.10
28 P2	Pot	1M Audio	Speed control	\$1.10
37 PCB	Printed Circuit			\$2.50
34 PS1	AC Adapter		Power supply	\$3.50
23 Q1	Transistor	2SC1815	Low pass filter	\$0.20
24 Q2	Transistor	2SC1815	Audio detector	\$0.20
1 R 1	Resistor	4K7	Power Limiting	\$0.02
2 R 2	Resistor	10K	Low pass filter	\$0.02
3 R 3	Resistor	10K	Low pass filter	\$0.02
4 R 4	Resistor	100K	Q1 bias	\$0.02
5 R 5	Resistor	100K	Q1 Bias	\$0.02
6 R 6	Resistor	4K7	Q1 load	\$0.02
7 R 7	Resistor	22K	C4 discharge	\$0.02
8 R 8	Resistor	10K	C5 discharge	\$0.02
9 R 9	Resistor	100K	Q2 base current limit	\$0.02
10 R10	Resistor	10K	Q2 collector load	\$0.02
11 R11	Resistor	68K	IC1 timing	\$0.02
12 R12	Resistor	10K	IC2 timing	\$0.02
13 R13	Resistor	100K	IC2 timing	\$0.02
14 R14	Resistor	680R	LED current limiting	\$0.02
41 S1	Switch	SPDT	Auto/Audio switch	\$0.28
42 S2	Switch	SPST	On Switch	\$0.28
43 S3	Switch	SPST PB	Flash switch	\$0.75
39 SC	Sub Chassis			\$2.00
47 SCR1	Screws	#6	Sheet metal X 4	\$0.16
49 SCR2	Mach. Screw	6/32 X 3/4	Mounting screw	\$0.08
48 SP	Spacers	5/16 X 1/4	Mounting X 2	\$0.25
				\$32.62

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#	Part	DName	Value		Cost
45	Box	Box		Cardboard box	\$0.65
21	C 7	Cap	2C16	IC2 timing	\$0.15
22	C 8	Cap	100C16	DC filter	\$0.15
40	CB	Case Back			\$2.00
30	D2	Diode	1N4001	Protection	\$0.10
31	D3	Diode	1N4001	Protection	\$0.10
57	D5	Diode	1N4001	Protection	\$0.10
38	FP	Front Panel			\$2.50
44	IB	Instructions		Instruction Sheet	\$0.25
26	IC2	IC	555	Oscillator	\$0.65
33	J1	DC Jack		Input Jack	\$0.45
35	J2	Jack	S2/SNS	Output Jack	\$0.45
52	K1	Knob - Speed		Cliff K9 & Cap	\$0.60
46	Lb	Label		Model sticker	\$0.10
54	Lbr	Labour		Assembly	\$7.00
51	LW	#6 lockwashers		2 per unit.	\$0.08
50	NU	6/32 Nuts		2 per unit	\$0.08
28	P2	Pot	1M Audio	Speed control	\$1.10
37	PCB	Printed Circuit			\$2.50
34	PS1	AC Adapter		Power supply	\$3.50
12	R12	Resistor	10K	IC2 timing	\$0.02
13	R13	Resistor	100K	IC2 timing	\$0.02
42	S2	Switch	SPST	On Switch	\$0.28
43	S3	Switch	SPST PB	Flash switch	\$0.75
39	SC	Sub Chassis			\$2.00
47	SCR1	Screws	#6	Sheet metal X 4	\$0.16
49	SCR2	Mach. Screw	6/32 X 3/4	Mounting screw	\$0.08
48	SP	Spacers	5/16 X 1/4	Mounting X 2	\$0.25
					\$26.07









