

## CtG FCBN 51B BOM 08/18/10 r0.1

Quan	Description	PartNum	Manf.	Price
1	ALUM. CHASSIS 17" X 7" X 2" .050 AL	AC-1416-ND	Bud	27.80
6	KNOBS			7.80
1	A.C. CORD 16/18 GA			4.50
1	A.C. CORD STRAIN RELIEF			0.50
1	FUSE HOLDER			1.25
1	EYELET FIBER BOARD			12.00
2	VERO BOARD 2.5" x 4"			2.00
2	BRASS PLATES			6.00
6	OCTAL SOCKETS			22.50
1	LAMP HOLDER AND BEZEL			4.95
1	FP CAN CAP HOLDER			1.65
16	#4-40 X 3/8" MACHINE SCREW WITH NUT & STAR WASHER			4.00
2	FIBER BOARD MOUNTING SCREWS/SPACERS/WASHERS			2.00
2	GROMMETS			0.50
	WIRE			10.00
				<b>107.45</b>

Ref Des	Value	Rating	Description	PartNum	Manf.	Price
V1	6SL7-GT		DUAL TRIODE	6SL7-GT	TUNG-SOL	17.95
V2	6SL7-GT		DUAL TRIODE	6SL7-GT	TUNG-SOL	17.95
V3	6SL7-GT		DUAL TRIODE	6SL7-GT	TUNG-SOL	17.95
V4	6L6GC		POWER TUBE	6L6GC	JJ	17.25
V5	6L6GC		POWER TUBE	6L6GC	JJ	17.25
V6	5AR4 / GZ34		RECTIFIER	5AR4 / GZ34	JJ	15.00
						<b>103.35</b>

C1	.022u	400V	POLYESTER FILM		Sozo	2.15
C2	.022u	400V	POLYESTER FILM		Sozo	2.15
C3	.047u	400V	POLYESTER FILM		Sozo	2.60
C4	470pF	630V	MICA CAPACITOR	(see note 1)	Weber	0.60
C5	.001u	400V	POLYESTER FILM	(see note 1)	Weber	0.40
C6	.022u	400V	POLYESTER FILM		Sozo	2.15
C7	50u	63V	ELECTROLYTIC CAPACITOR		Sprague	1.70
C8	.01u	400V	POLYESTER FILM	(see note 1)	Sozo	2.15
C9	.0047u	400V	POLYESTER FILM	(see note 1)	Sozo	2.05
C10	25u	25V	ELECTROLYTIC CAPACITOR		Sprague	1.60
C11	.047u	400V	POLYESTER FILM		Sozo	2.60
C12	.022u	400V	POLYESTER FILM		Sozo	2.15
C13	25u	160V	ELECTROLYTIC CAPACITOR	C-ET22-160	AES generic	0.90
C14	470pF	630V	MICA CAPACITOR	(see note 2)	Weber	0.60
C15	.022u	400V	POLYESTER FILM		Sozo	2.15
C16	.001u	400V	POLYESTER FILM	(see note 2)	Weber	0.40
C17	40u	500V	ELECTROLYTIC CAPACITOR - 1/3 FP CAN		CF	34.95
C18	40u	500V	ELECTROLYTIC CAPACITOR - 1/3 FP CAN		CF	
C19	40u	500V	ELECTROLYTIC CAPACITOR - 1/3 FP CAN		CF	
C20	40u (2 series 80u)	800V	ELECTROLYTIC CAPACITOR	C-ET80-450-IL	ILLINOIS	9.30
C21	.01u	400V	POLYESTER FILM	(see note 2)	Sozo	2.15
C22	.0047u	400V	POLYESTER FILM	(see note 2)	Sozo	2.05
C23	100u	100v	ELECTROLYTIC CAPACITOR		Sprague	2.75
D1	1A	1000 PIV	DIODE	1N4007		0.15
D2	1A	1000 PIV	DIODE	1N4007		0.15
D3	1A	1000 PIV	DIODE	1N4007		0.15
D4	1A	1000 PIV	DIODE	1N4007		0.15
D5	1A	1000 PIV	DIODE	1N4007		0.15
D6	1A	1000 PIV	DIODE	1N4007		0.15
D7	1A	1000 PIV	DIODE	1N4007		0.15

F	3A	SLO BLO	FUSE			0.60
J1	1/4"	MONO	JACK	W-SC-11	SWITCHCRAFT	1.70
J2	1/4" MONO	OPEN	JACK	W-SC-11	SWITCHCRAFT	1.70
J3	1/4" MONO	OPEN	JACK	W-SC-11	SWITCHCRAFT	1.70
J4	1/4" MONO	TIP SHUNT	JACK	W-SC-12A	SWITCHCRAFT	1.85
J5	1/4" MONO	TIP SHUNT	JACK	W-SC-12A	SWITCHCRAFT	1.85
J6	1/4" MONO	TIP SHUNT	JACK	W-SC-12A	SWITCHCRAFT	1.85
L1	T-47	LAMP - 6.3V / 150mA				0.30
R1	10K	1/2W	CF RESISTOR		VARIOUS	0.22
R2	1K	1/2W	CF RESISTOR		VARIOUS	0.22
R3	220K	1/4W	CF RESISTOR	(see note 1)	VARIOUS	0.12
R4	120K	1/2W	CF RESISTOR		VARIOUS	0.22
R5	270K	1/2W	CF RESISTOR		VARIOUS	0.22
R6	470K	1/2W	CF RESISTOR		VARIOUS	0.22
R7	120K	1/2W	CF RESISTOR		VARIOUS	0.22
R8	270K	1/2W 5%	CF RESISTOR		VARIOUS	0.22
R9	1M	(A)	POTENTIOMETER	R-V38-1M	ALPHA	1.75
R10	3.3M	1/2W	CF RESISTOR		VARIOUS	0.22
R11	1M	(A)	POTENTIOMETER	R-V38-1M	ALPHA	1.75
R12	120K	1/2W	CF RESISTOR		VARIOUS	0.22
R13	1M	(A)	POTENTIOMETER	R-V38-1M	ALPHA	1.75
R14	500	5W	WW POWER RESISTOR		VARIOUS	0.95
R15	5.6K	1/2W	CF RESISTOR		VARIOUS	0.22
R16	220	1/2W	CF RESISTOR		VARIOUS	0.22
R17	270K	1/2W	CF RESISTOR		VARIOUS	0.22
R18	120K	1/2W	CF RESISTOR		VARIOUS	0.22
R19	2.2K	1/2W	CF RESISTOR		VARIOUS	0.22
R20	500	5W	WW POWER RESISTOR		VARIOUS	0.95
R21	270K	1/2W 5%	CF RESISTOR		VARIOUS	0.22
R22	120K	1/2W	CF RESISTOR		VARIOUS	0.22
R23	470K	1/2W	CF RESISTOR		VARIOUS	0.22
R24	220K	1/2W	CF RESISTOR		VARIOUS	0.22
R25	22K	1/4W	CF RESISTOR	(see note 1)	VARIOUS	0.12
R26	510K	1/2W	CF RESISTOR		VARIOUS	0.22
R27	120K	1/2W	CF RESISTOR		VARIOUS	0.22
R28	1K	1/2W	CF RESISTOR		VARIOUS	0.22
R29	1K	1/2W	CF RESISTOR		VARIOUS	0.22
R30	470K	1/2W	CF RESISTOR		VARIOUS	0.22
R31	470K	1/2W	CF RESISTOR		VARIOUS	0.22
R32	470K	1/2W	CF RESISTOR		VARIOUS	0.22
R33	47K	1/2W	CF RESISTOR		VARIOUS	0.22
R34	1K	10W	WW POWER RESISTOR		VARIOUS	1.30
R35	220K	1/4W	CF RESISTOR	(see note 2)	VARIOUS	0.12
R36	22K	2W	MO POWER RESISTOR		VARIOUS	0.40
R37	22K	2W	MO POWER RESISTOR		VARIOUS	0.40
R38	3.3M	1/2W	CF RESISTOR		VARIOUS	0.22
R39	2.2K	1/2W	CF RESISTOR		VARIOUS	0.22
R40	1M	(A)	POTENTIOMETER	R-V38-1M	ALPHA	1.75
R41	120K	1/2W	CF RESISTOR		VARIOUS	0.22
R42	1M	(A)	POTENTIOMETER	R-V38-1M	ALPHA	1.75
R43	1M	(A)	POTENTIOMETER	R-V38-1M	ALPHA	1.75
R44	270K	1/2W	CF RESISTOR		VARIOUS	0.22
R45	270K	1/2W	CF RESISTOR		VARIOUS	0.22
R46	5.6K	1/2W	CF RESISTOR		VARIOUS	0.22
R47	1K	1W	CF RESISTOR		VARIOUS	0.30
R48	22K	1/4W	CF RESISTOR	(see note 2)	VARIOUS	0.12
R49	10K	(L)	POTENTIOMETER	wp103L	WEBER	1.80
R50	22K	1/2W	CF RESISTOR		VARIOUS	0.22

R51	NTC	80 ohm C / 1 ohm H	NTC	SL15 80003	AMERITHERM	1.50
R52	25	10W	WW POWER RESISTOR		VARIOUS	1.30
S1	SPDT	TOGGLE	SWITCH	P-H494	CARLING	3.96
S2	SPST	TOGGLE	SWITCH	7200012 (N-10)	Reid Supply Co	5.11
S3	SPDT	TOGGLE	SWITCH	7200034 (N-12)	Reid Supply Co	1.35
S5	SPST	TOGGLE	SWITCH	7200012 (N-10)	Reid Supply Co	5.11

**132.82**

TR1	Output Transformer		45 W 6800 OHM pri / 8 OHM sec	WOT45HHR	WEBER	58.00
TR2	Power Transformer		360 VAC CT 200mA	W022798	WEBER	68.00
2	TRANSFORMER POTTING CANS			THD electronics		50.00
3	16oz TC EPOXY POTTING			MG Chemicals		98.85

**274.85**

- note 1 component part of: tone circuit vero board 1
- note 2 component part of: tone circuit vero board 2

**618.47**

Hardware	107.45
Tubes	103.35
Components	132.82
Transformers	274.85

**618.47**