

400a Component List

Part #	Component Original Board	Component Per Schematic
R - 01	1k, +/-5%, 2w, Carbon Composition	1k, 2w
R - 02	1k, +/-5%, 2w, Carbon Composition	1k, 2w
R - 03	1k, +/-5%, 2w, Carbon Composition	1k, 2w
R - 04	1k, +/-5%, 2w, Carbon Composition	1k, 2w
R - 05	2.2k, +/-5%, 1w, Carbon Composition	2.2k
R - 06	2.2k, +/-5%, 1w, Carbon Composition	2.2k
R - 07	100, +/-5%, 1/4w, Carbon Composition	68
R - 08	100, +/-5%, 1/4w, Carbon Composition	68
R - 09	2.2k, +/-5%, 1/4w, Carbon Composition	3.9k
R - 10	2.2k, +/-5%, 1/4w, Carbon Composition	3.9k
R - 11	670, +/-5%, 1/4w, Carbon Composition	680
R - 12	670, +/-5%, 1/4w, Carbon Composition	680
R - 13	100k, +/-5%, 1/4w, Carbon Composition	100k
R - 14	100k, +/-5%, 1/4w, Carbon Composition	100k
R - 15	2.2k, +/-5%, 1/4w, Carbon Composition	2.2k
R - 16	2.2k, +/-5%, 1/4w, Carbon Composition	2.2k
R - 17	470, +/-5%, 1/4w, Carbon Composition	470
R - 18	33, +/-5%, 1/4w, Carbon Composition	33
R - 19	1k, +/-5%, 1/4w, Carbon Composition	1k
R - 20	47, +/-5%, 1/4w, Carbon Composition	10
R - 21	22k, +/-5%, 1/4w, Carbon Composition	10k
R - 22	1.5k, +/-5%, 1/4w, Carbon Composition	22k
R - 23	220, +/-5%, 1/4w, Carbon Composition	33
R - 24	4.6k, +/-5%, 1/2w, Carbon Composition	4.7k
R - 25	68, +/-5%, 1/4w, Carbon Composition	68
R - 26	1k, +/-5%, 1/4w, Carbon Composition	1k
R - 27	1k, +/-5%, 1/4w, Carbon Composition	1k
R - 28	330, +/-5%, 1/4w, Carbon Composition	330
R - 29	22k, +/-5%, 1/4w, Carbon Composition	19.7k
R - 30	5k-Variable Pot Resistor, Bias	5k-Pot
R - 31	10 ohm Resistor ???	10k
R - 32	10, +/-5%, 1w, Carbon Composition	10
R - 33	10, +/-5%, 1w, Carbon Composition	10
R - 34	10, +/-5%, 1w, Carbon Composition	10
R - 35	10, +/-5%, 1w, Carbon Composition	10
R - 36	0.33, +/-10%, 1w, Carbon Composition	0.68
R - 37	0.33, +/-10%, 1w, Carbon Composition	0.68
R - 38	0.33, +/-10%, 1w, Carbon Composition	0.68
R - 39	0.33, +/-10%, 1w, Carbon Composition	0.68
R - 40	0.33, +/-10%, 1w, Carbon Composition	0.68
R - 41	0.33, +/-10%, 1w, Carbon Composition	0.68
R - 42	0.33, +/-10%, 1w, Carbon Composition	0.68
R - 43	0.33, +/-10%, 1w, Carbon Composition	0.68
R - 44	0.33, +/-10%, 1w, Carbon Composition	0.68
R - 45	0.33, +/-10%, 1w, Carbon Composition	0.68
R - 46	0.33, +/-10%, 1w, Carbon Composition	0.68
R - 47	0.33, +/-10%, 1w, Carbon Composition	0.68
R - 48	3, +/-5%, 1w, Carbon Composition	1, paralleled with R50
R - 49	3, +/-5%, 1w, Carbon Composition	1, paralleled with R51
R - 50	3, +/-5%, 1w, Carbon Composition	1, paralleled with R48

R - 51	3, +/-5%, 1w, Carbon Composition	1, paralleled with R49
R - 52	Thyristor	Thyristor
R - 53	Thyristor	Thyristor
UR - 01	10 +/-5%	68
UR - 02	Series 4.7k+4.7k +/-5%=Total 9.4k +/-5%	None Shown
C - 01	10uf, 100v, 85'c, Electrolytic, Axial	10uf, 100v
C - 02	10uf, 100v, 85'c, Electrolytic, Axial	10uf, 100v
C - 03	10uf, 100v, 85'c, Electrolytic, Axial	4.7uf
C - 04	470uf, 35v, 85'c, Electrolytic, Radial	470uf, 16v
C - 05	USCC, 104M, Mexico (0.1uf, +/-20%)	0.1uf
C - 06	CGW-FM, CY, 10 C, 680J (68pf, +/-5%) Poly	60pf
C - 07	CDE 200 +/-5%, 500v, Dipped Mica	390pf
C - 08	CDE 390 +/-5%, 500v, Dipped Mica	680pf
C - 09	CDE 390 +/-5%, 500v, Dipped Mica	680pf
D - 01	1N914	1N914
D - 02	1N914	1N914
D - 03	1N4004	1N4004
D - 04	1N4004	1N4004
D - 05	1N914	1N914
D - 06	1N914	1N914
D - 07	1N151 ???	None Shown
D - 08	1N151 ???	None Shown
D - 09	Varo, RT711XE, Dual Variable Diode, T03	Varo, RT711XE, Dual Diode
T - 01	RCA1A15 (Heat Sunked)	1A15 or FT317
T - 02	RCA1A16 (Heat Sunked)	1A16 or FT417
T - 03a	2N2920, 6 pin, dual matched transistor	L01 or A42
T - 03b	2N2920, 6 pin, dual matched transistor	L01 or A42
T - 04a	???, 6 pin, dual matched transistor	2N4250 or A92
T - 04b	???, 6 pin, dual matched transistor	2N4250 or A92
T - 05	2N5415 (Heat Sunked)	2N5415
T - 06	2N3440 (Heat Sunked)	2N3440
T - 07	MPSL01	L01 or A42
T - 08	MPSL51	L51 or A92
T - 09	MPSL01	L01 or A42
T - 10	MPSL01	L01 or A42
T - 11	MSD7000	L01 or A42
T - 12	MPSL01	L01 or A42
T - 13	Motorola, Class A8	A8 or 2N5878
T - 14	Motorola, Class A8	A8 or 2N5878
T - 15	Motorola, Class A8	A8 or 2N5878
T - 16	Motorola, Class A8	A8 or 2N5878
T - 17	Motorola, Class A8	A8 or 2N5878
T - 18	Motorola, Class A8	A8 or 2N5878
T - 19	Motorola, Class A8	A8 or 2N5878
T - 20	Motorola, Class A8	A8 or 2N5878
T - 21	Motorola, Class A6	A6 or 2N5876
T - 22	Motorola, Class A6	A6 or 2N5876
T - 23	Motorola, Class A6	A6 or 2N5876
T - 24	Motorola, Class A6	A6 or 2N5876
T - 25	Motorola, Class A6	A6 or 2N5876
T - 26	Motorola, Class A6	A6 or 2N5876
T - 27	Motorola, Class A6	A6 or 2N5876
T - 28	Motorola, Class A6	A6 or 2N5876