



CONRAD JOHNSON DESIGN, INC
1474 PATHFINDER LANE MCLEAN VA
MODEL PRE 2 REVISION LEVEL A
DRAWN BY JJC DATE 3/1/65
DRAWING NO. 44-1

Premier Two-a Parts List

note: all resistors 1/2 watt unless specified

component	value/rating		
R1,R2	100K/2W	C1	.01uF/1KV
R3	560K/2W	C2,C3	200uF/350V
R4	910K	C4,C5	.47uF/630V
R5	330	C6-C9,C14-C17	60uF/500V
R6	2K/5W	C10-C13	1.0uF/630V
R7-R10	100	C18A,C18B	3500uF/25V
R11	not used	C19	50uF/150V
R12	27K	C20	47uF/16V
R13-R16	100	C21,C26	10pF
R17	1M	C22	47pF
R18,R19	20/3W	C23,C27,C29,C32	.22uF/630V
R20	680	C24	3.5pF/500V
R21	221K	C25,C37	.15uF/400V
R22	1.2M	C28,C38	150pF/
R23	47/.25W	C30	270pF
R24	1K	C31	1000pF
R25	47.5K	C33,C41	10uF/250V
R26	1.0K	C34	3900pF
R27,R30,R36	150K/RN65	C35	.47uF/400V
R28	475	C36,C39,C40	.22uF/630V
R29,R35	332K/RN65	C42	10pF/500V
R31	82.5K	D1-D4,D6,D7	1N4007
R32	1M	D5	MDA970A1
R33	909	D8,D9,D37	1N4148
R34	162K/RN65	D10,D11,D38	1N4007
R37,R42	267K	D12-D36	1N5257B/33V
R38	3.64M	Q1	2N4870
R39,R40	24K/RL42	Q2	2N5060
R41	909K	Q3	MPSU60
R43	10K	Q4	MPSU10
R44	100K	Q5,Q6	MJE 340
R45	100K	U1,U2	LM340K/12V
R46,R51	1.0M	RL1	DPDT/12V
R47	2.0K	T1 primary 1	117V/50-60Hz
R48	221K/RN65	primary 2	117V/50-60Hz (export only)
R49	221	F1	1.0A - 117V
R50	1.5K		.5A - 230V
R52	909	S01-S04	AC OUTLETS
R53	162K/RN65	SW1	SPST/5A
R54	332K/RN65	SW2	SPST
R55	150K/RN65	SW3,SW6	DP5T
R56,R57	20K/RL42	SW4,SW5	DPDT
R58	267K	V1,V2	12AX7
R59	100	V3,V4,V6-V8	5751
R60	75K	V5,V9	5965
R61	10K	V10	12X4
R62	475		