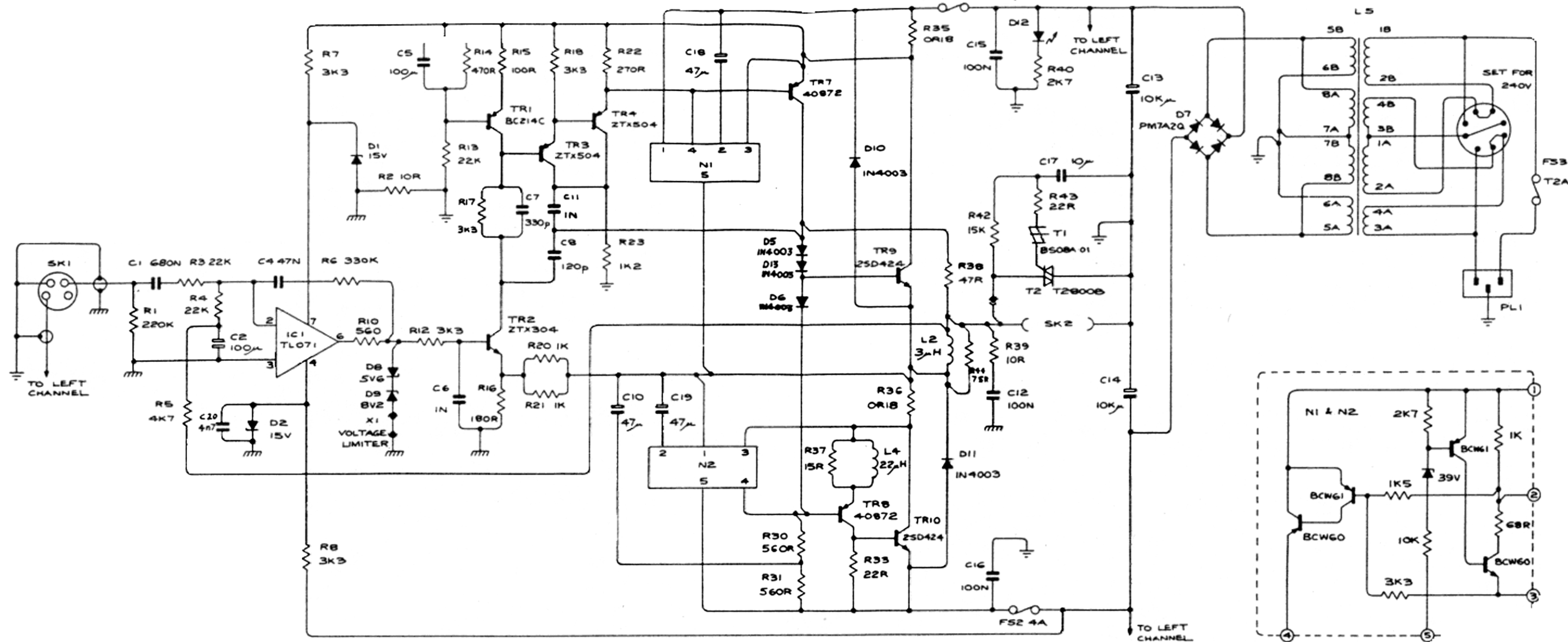




R1	RESISTOR	220K	± 5%	R220KJ1	R38	RESISTOR	47R	± 5%	R470J1	TR1	TRANSISTOR	BC214C	DBC214C	F51	FUSE	4A	UM04AGU
R2	RESISTOR	10R	± 5%	R10R0J1	R39	RESISTOR	10R	± 5%	R10R0J1	TR2	TRANSISTOR	ZTX304	DZTX304	F52	FUSE	4A	UM04AGU
R3	RESISTOR	22K	± 2%	R22K0G1	R40	RESISTOR	2K7	± 5%	R2K70J1	TR3	TRANSISTOR	ZTX504	DZTX504	F53	FUSE	T2A5	220-240V
R4	RESISTOR	22K	± 2%	R22K0G1	R42	RESISTOR	15K	± 5%	R15K0J1	TR4	TRANSISTOR	ZTX504	DZTX504			T5A	110-130V
R5	RESISTOR	4K7	± 5%	R4K70J1	R43	RESISTOR	22R	± 5%	R22R0J1	TR7	TRANSISTOR	40872	D40872X				
R6	RESISTOR	330K	± 2%	R330KJ1	R44	RESISTOR	75R	± 5%	R75R0J1	TR8	TRANSISTOR	40872	D40872X				
R7	RESISTOR	3K3	± 5%	R3K30J1						TR9	TRANSISTOR	2SD424	D2SD424				
R8	RESISTOR	3K3	± 5%	R3K30J1						TR10	TRANSISTOR	2SD424	D2SD424				
R10	RESISTOR	560R	± 5%	R560RJ1													
R12	RESISTOR	3K3	± 5%	R3K30J1	C1	CAPACITOR	680N		C680NKS	T1	DIAC	BS08A-01	DBS08AA				
R13	RESISTOR	22K	± 2%	R22K0G1	C2	CAPACITOR	100µ		C100µJ	T2	TRIAC	T2800B	DT2800B				
R14	RESISTOR	470R	± 5%	R470RJ1	C4	CAPACITOR	47N		C47N0J5								
R15	RESISTOR	100R	± 5%	R100RJ1	C5	CAPACITOR	100µ		C100µZB	D1	ZENER DIODE	BZY88C 15V	DBB15VA				
R16	RESISTOR	180R	± 2%	R180R0J1	C6	CAPACITOR	1N		C1N00JF	D2	ZENER DIODE	BZY88C 15V	DBB15VA				
R17	RESISTOR	3K3	± 5%	R3K30J1	C7	CAPACITOR	330P		C330PKJ	D5	DIODE	IN4003	DW4003				
R18	RESISTOR	3K3	± 5%	R3K30J1	C8	CAPACITOR	120P		C120PJ1	D6	DIODE	IN4003	DIN4003				
R20	RESISTOR	1K	± 2%	R1K00G1	C10	CAPACITOR	47µ		C47µ0ZB	D7	BRIDGE RECTIFIER	PM7A2Q	DPM7A2Q				
R21	RESISTOR	1K	± 2%	R1K00G1	C11	CAPACITOR	1N		C1N00SA	D8	ZENER DIODE	BZY4C 5V6	DZ5V6AA				
R22	RESISTOR	270R	± 5%	R270R0J1	C12	CAPACITOR	100N		C100NJS	D9	ZENER DIODE	BZY4C 8V2	DZ8V2AA				
R23	RESISTOR	1K2	± 5%	R1K20J1	C13	CAPACITOR	10Kµ		C10KµTA	D10	DIODE	IN4003	DIN4003				
R30	RESISTOR	560R	± 5%	R560R0J1	C14	CAPACITOR	10Kµ		C10KµTA	D11	DIODE	IN4003	DIN4003				
R31	RESISTOR	560R	± 5%	R560R0J1	C15	CAPACITOR	100N		C100NKS	D12	LED	XC5053R	BL5053R				
R33	RESISTOR	22R	± 5%	R22R0J1	C16	CAPACITOR	100N		C100NKS	D13	DIODE	IN4003	DIN4003				
R35	RESISTOR	0R18	± 5%	R0R18J1	C17	CAPACITOR	10µ		C10µ0ZR	X1	SHORTING LINK		PP37712				
R36	RESISTOR	0R18	± 5%	R0R18J1	C18	CAPACITOR	47µ		C47µ0ZE	IC1	INT CIRCUIT	TL071	DO71CPX				
R37	RESISTOR	15R	± 5%	R15R0J1	C19	CAPACITOR	47µ		C47µ0ZE								
					C20	CAPACITOR	4N7		C4N715T								