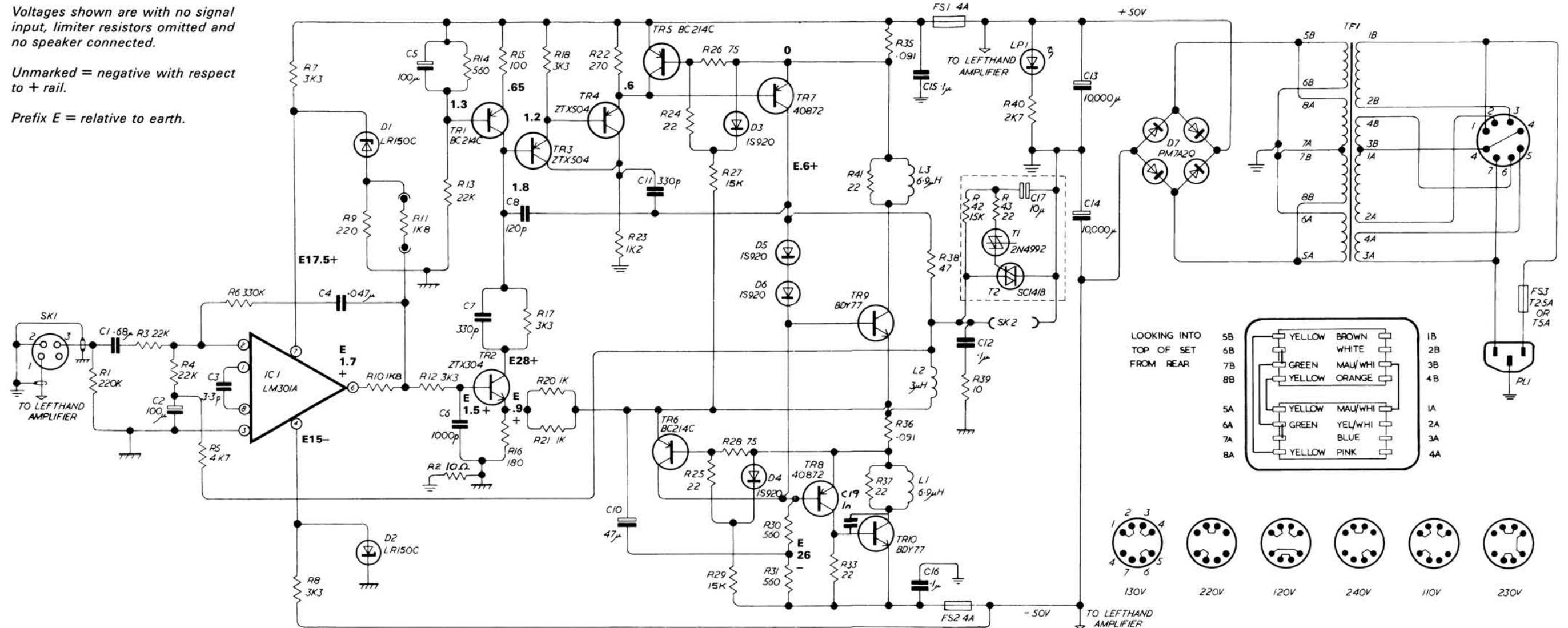


Voltages shown are with no signal input, limiter resistors omitted and no speaker connected.

Unmarked = negative with respect to + rail.

Prefix E = relative to earth.



No.	Value	Tol	Reference	Stock No.	No.	Value	Tol	Reference	Stock No.	No.	Value	Tol	Reference	Stock No.	No.	Value	Tol	Reference	Stock No.
R1	220K	± 10%	Resistor	R220KJ1	R27	15K	± 5%	Resistor	R15K0J1	C9					D1			Zener Diode LR150C	DZ15VAA
R2	10	± 5%	Resistor	R10R0J1	R28	75	± 5%	Resistor	R75R0J1	C10	47μ		Capacitor 40V	C47U0ZB	D2			Zener Diode LR150C	DZ15VAA
R3	22K	± 2%	Resistor	R22K0J1	R29	15K	± 5%	Resistor	R15K0J1	C11	330P		Capacitor	C330PKJ	D3			Diode IS920	DIS920B
R4	22K	± 2%	Resistor	R22K0J1	R30	560	± 10%	Resistor 2.5W	R560RJS	C12	0.1μ		Capacitor 250V	C100NKC	D4			Diode IS920	DIS920B
R5	4.7K	± 10%	Resistor	R4K70J1	R31	560	± 10%	Resistor 2.5W	R560RJS	C13	10,000μ		Capacitor 63V	C10KUTA	D5			Diode IS920	DIS920B
R6	330K	± 2%	Resistor	R330KJ1						C14	10,000μ		Capacitor 63V	C10KUTA	D6			Diode IS920	DIS920B
R7	3K3	± 10%	Resistor	R3K30J1	R33	22	± 10%	Resistor	R22R0J1	C15	0.1μ		Capacitor 100V	C100NKS	D7			Bridge Rectifier	DPM7A2Q
R8	3K3	± 10%	Resistor	R3K30J1						C16	0.1μ		Capacitor 100V	C100NKS					
R9	220	± 5%	Resistor	R220RJ1	R35	0.091		Resistor	RR091JY	C17	0μ		Capacitor 40V	C10U0ZR	IC1			LM301A	DML301A
R10	1K8	± 10%	Resistor	R1K80J1	R36	0.091		Resistor	RR091JY						L1	6.9μH	± 20%	Inductor ANCO TC1/65	L12406A
R11	1K8	± 10%	Resistor	R1K80J1	R37	22	± 10%	Resistor	R22R0J1	C19	000P		Capacitor	C1N00SA	L2	3μH	± 5%	Inductor ANCO 440/D	L12405A
R12	3K3	± 10%	Resistor	R3K30J1	R38	47	± 5%	Resistor	R47R0J1						L3	6.9μH	± 20%	Inductor ANCO TC1/65	L12406A
R13	22K	± 2%	Resistor	R22K0J1	R39	10	± 10%	Resistor	R10R0J1	TR1			Transistor BC214C	DBC214C					
R14	560	± 10%	Resistor	R560RJ1	R40	2K7		Resistor 1.6W	R2K70JR	TR2			Transistor BC682 or ZTX304 or BCX32	DZTX304	FS1	4A			UM04AQA
R15	100	± 10%	Resistor	R100RJ1	R41	22	± 10%	Resistor	R22R0J1	TR3			Transistor E5458 or ZTX504	DZTX504	FS2	4A			UM04AQA
R16	180	± 2%	Resistor	R180RJ1	R42	15K	± 10%	Resistor	R15K0J1	TR4			Transistor E5458 or ZTX504	DZTX504	FS3	T2.5A		220-240V	UM2A5DA
R17	3K3	± 10%	Resistor	R3K30J1	R43	22	± 10%	Resistor	R22R0J1	TR5			Transistor BC214C	DBC214C		T5A		110-130V	UM05ADA
R18	3K3	± 10%	Resistor	R3K30J1						TR6			Transistor BC214C	DBC214C					
R19					C1	0.68μ		Capacitor 100V	C680NKS	TR7			Transistor 40872 or 2SA740	D40872X					
R20	1K	± 2%	Resistor	R1K00J1	C2	100μ	± 10%	Capacitor 3V	C100UME	TR8			Transistor 40872 or 2SA740	D40872X	LP1			Hewlett Packard 5082-4850 Red	BL5053R
R21	1K	± 2%	Resistor	R1K00J1	C3	3.3P	± 20%	Capacitor	C330PKJ	TR9			Transistor 2SD424 or 2SD676 or 17556	D17556X					
R22	270	± 10%	Resistor	R270RJ1	C4	0.047μ		Capacitor 250V	C47N0JS	TR10			Transistor 2SD424 or 2SD676 or 17556	D17556X					
R23	1K2	± 10%	Resistor 1.6W	R1K20JR	C5	100μ		Capacitor 6V	C100U2B										
R24	22	± 10%	Resistor	R22R0J1	C6	1000P		Capacitor 400V	C1N00KK	T1			DIAC 2N4992 or BS08A-03	DBS08AA					
R25	22	± 10%	Resistor	R22R0J1	C7	330P	± 20%	Capacitor	C330PKJ	T2			TRIAC SC141B or T1C226B or T2800	DT2800B					
R26	75	± 5%	Resistor	R75R0J1	C8	120P	± 5%	Capacitor	C120PJ1										