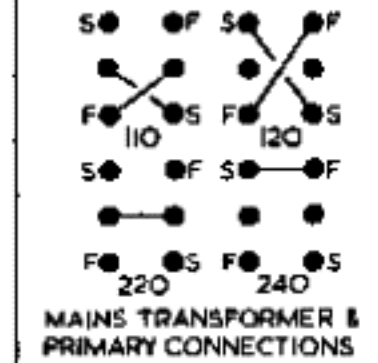


— POWER AMPLIFIER -A48—
 (L.H. CHANNEL SHOWN IN DETAIL)

A48 II - Power Amp

J.E. SUGDEN & CO LTD
 HECKMOND WIRE - ENGLAND.
 © JES & CO
 MAY 83

FUSE:-
 110/120V. 2 AMP SLOW BLOW
 220/240V. 1 AMP SLOW BLOW



E - GREEN/YELLOW
 L - BROWN
 N - BLUE

MAINS L.S.1 L.S.2
 S.12 S.13 S.14
 PUSH BUTTON SWITCHES & RELAY
 SHOWN IN RELAXED POSITION

Sugden A48-II

Parts List

R1	1k2 ?	R26	10R	C1	270p	VT1	BC549
R2	1k2 ?	R27	10R	C2	0.1u	VT2	2N5550 ?
R3	2M2	R28	100R	C3	2.2n	VT3	BC639
R4	470k	R29	100R	C4	470u	VT4	BC548
R5	4k7	R30	0R33	C5	1n	VT5	BC639
R6	1k5	R31	0R33	C6	0.22u	VT6	BC640
R7	8k2	R32	100R	C7	100u	VT7	TIP35
R8	4k7	R33	100R	C8	0.1u	VT8	TIP36
R9	47R	R34	0R33	C9	2.2u	VT9	BC639
R10	8k2	R35	0R33	C10	470p	VT10	BC640
R11	2k2	R36	10R	C11	100p	VT11	TIP35
R12	220k	R37	15k	C12	47p	VT12	TIP36
R13	10k	R38	47R	C13	470u		
R14	10k	R39	10R	C14	?	X1	1N4148
R15	100R	R40	390R	C15	220u	X2	1N4148
R16	10R	R41	390R	C16	---	X3	OA202
R17	4k7	R42	1R0	C17	4700u	X4	1N5401
R18	1k2	R51	4k7	C18	10,000u	X5	1N5401
R19	3k9	R52	4k7	C19	0.22u	X6	1N5401
R20	1k2	R53	10k	C51	10u	X7	1N5401
R21	47R	R54	100R	C52	100u	X51	1N5758
R22	390R	R55	1k			X52	?
R23	3k9					X53	2N5062
R24	10R	VR1	220k				
R25	10R	VR2	4k7				