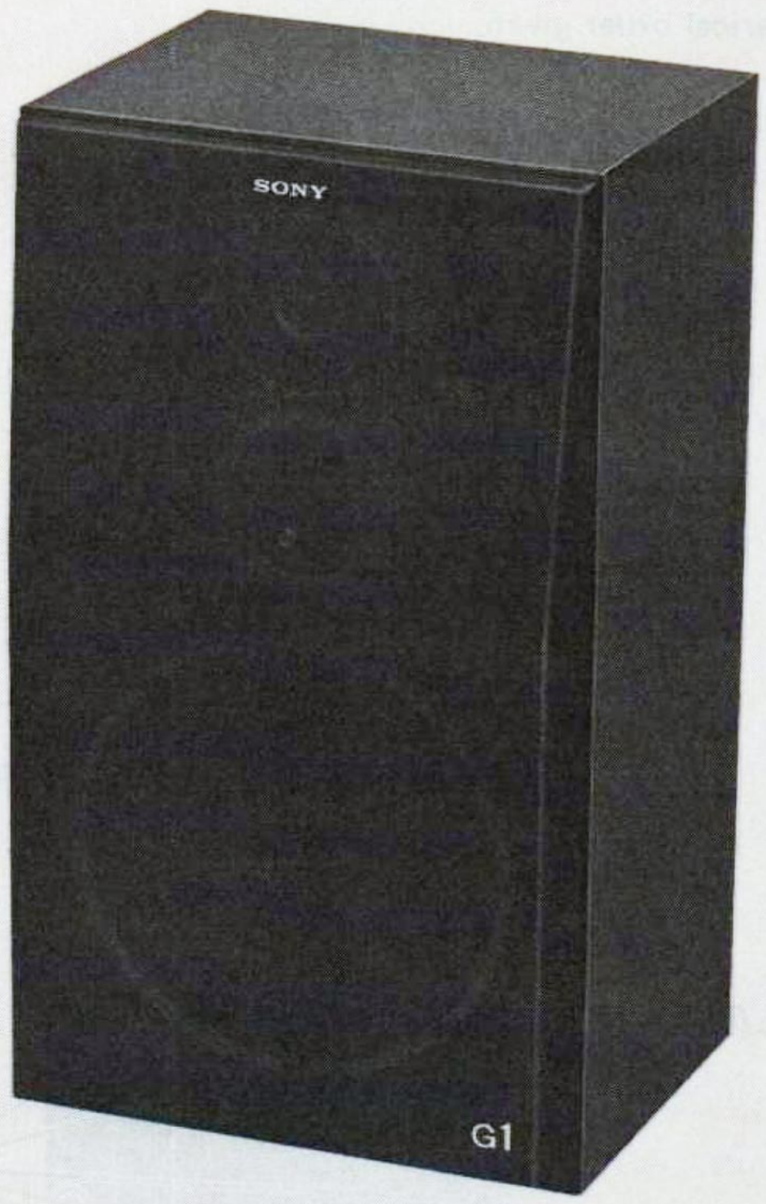
SS-G1 MARK II

AEP Model

UK Model



SPEAKER SYSTEM

SPECIFICATIONS

Speaker System:	3-way speaker system
Speaker Units:	Woofer: 25 cm (9 7/8 inches), cone type Mid-range: 8 cm (3 1/4 inches), cone type Tweeter: 2.5 cm (1 inches), dome type
Enclosure Type:	Acoustic suspension Removable front grille
Finish:	Real wood venner with print
Volume:	37 liters
Nominal Impedance:	8 Ω
Power Handling Capacity:	Nominal 65 W DIN 45500 Music 100 W DIN 45500
Sensitivity:	91 dB (1 W, 1 m) 3.2 W (96 dB, 1 m) DIN 45500
Frequency Response:	32 Hz – 20 kHz $^{+4}_{-8}$ dB DIN
Crossover Frequency:	800 Hz, 4 kHz
Dimensions:	Approx. 340 (w) x 595 (h) x 300 (d) mm 13 1/2 (w) x 23 1/2 (h) x 11 7/8 (d) inches
Weight:	Approx. 13 kg (28 lb 10 oz), net including front grille Approx. 14.5 kg (30 lb 15 oz), in shipping carton

SONY®

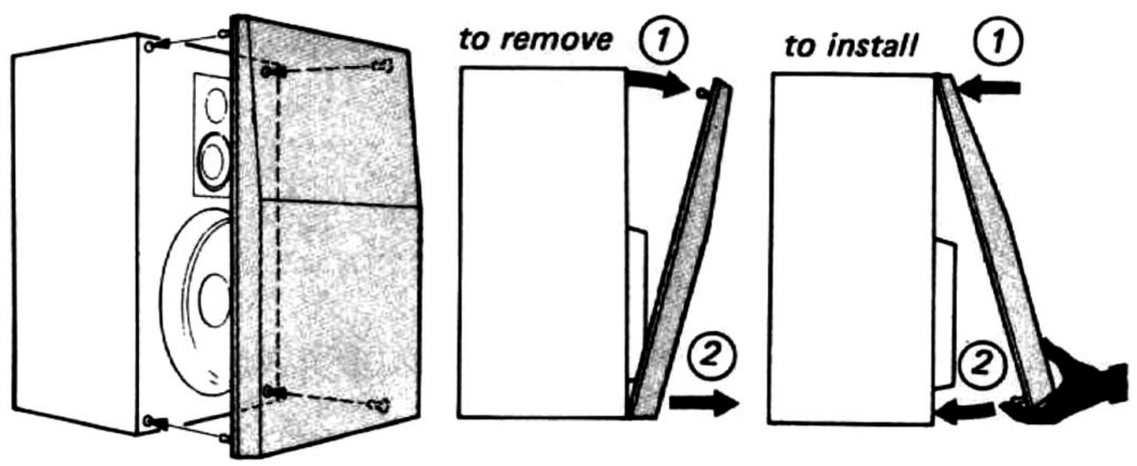
SERVICE MANUAL

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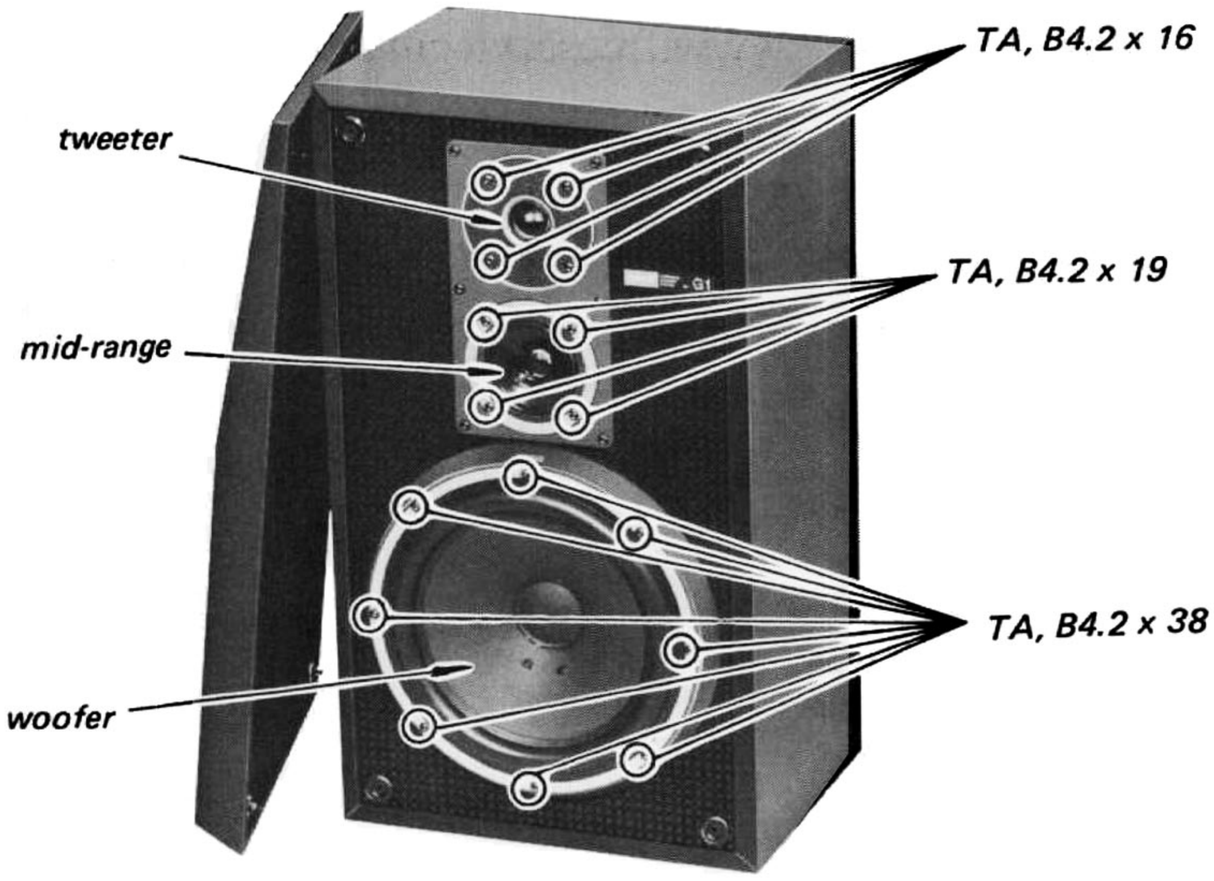
1. DISASSEMBLY

FRONT GRILLE REMOVAL

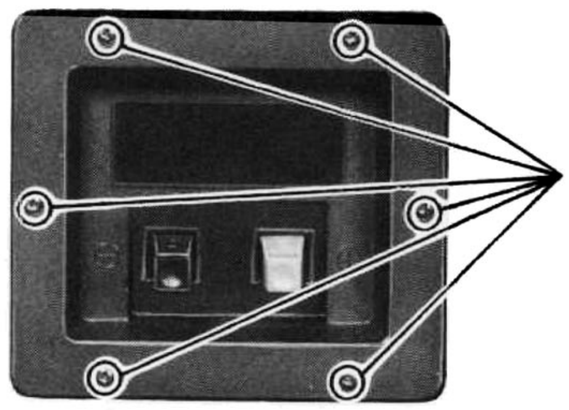
Note: Follow the disassembly procedure in the numerical order given.



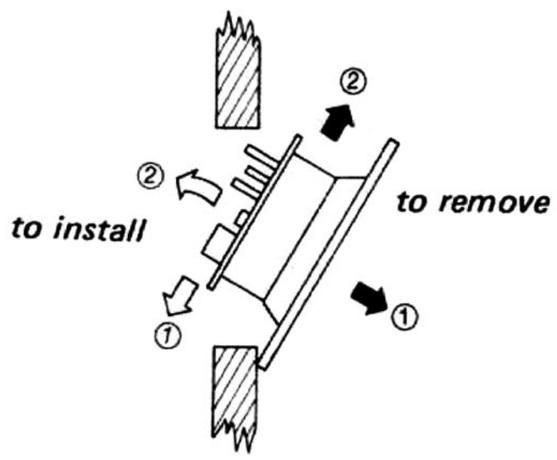
SPEAKER UNIT REMOVAL



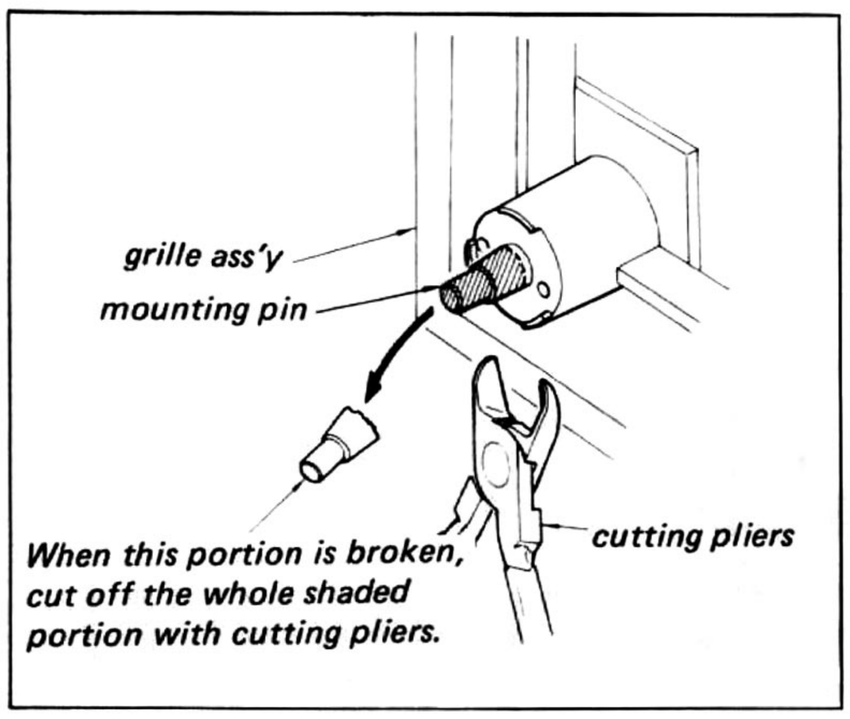
NETWORK P.C. BOARD REMOVAL

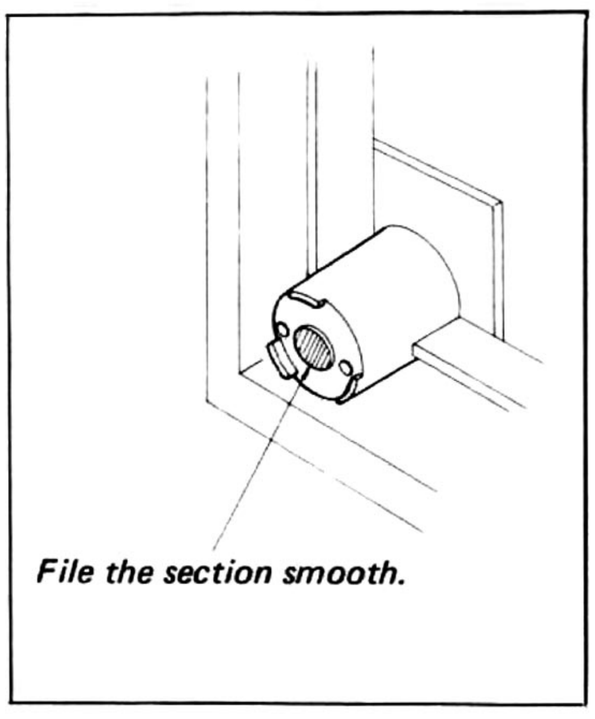


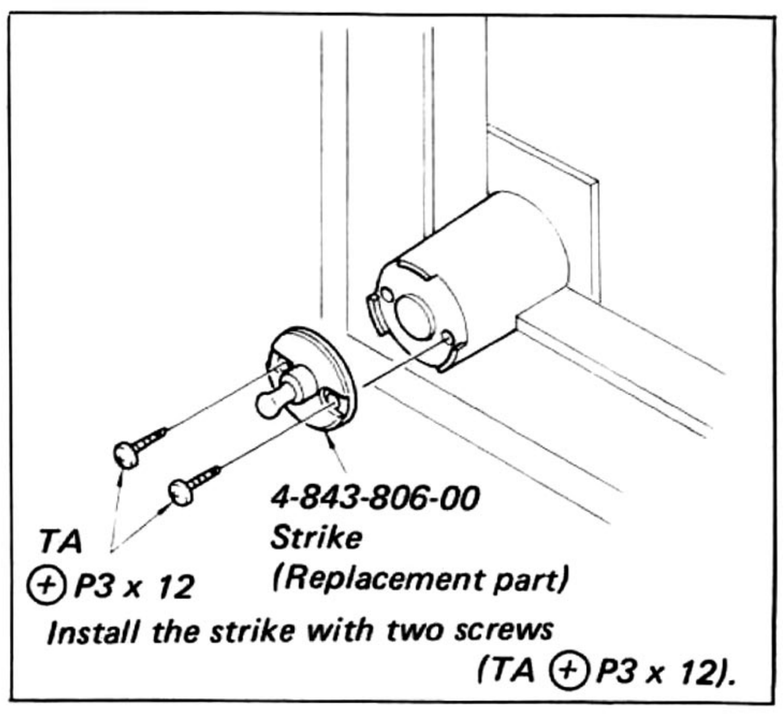
TA, B2.9 x 13
Remove six screws.
(After removing the terminal board, replace the parts on the printed circuit board.)



2. REPAIR FOR BROKEN MOUNTING PINS

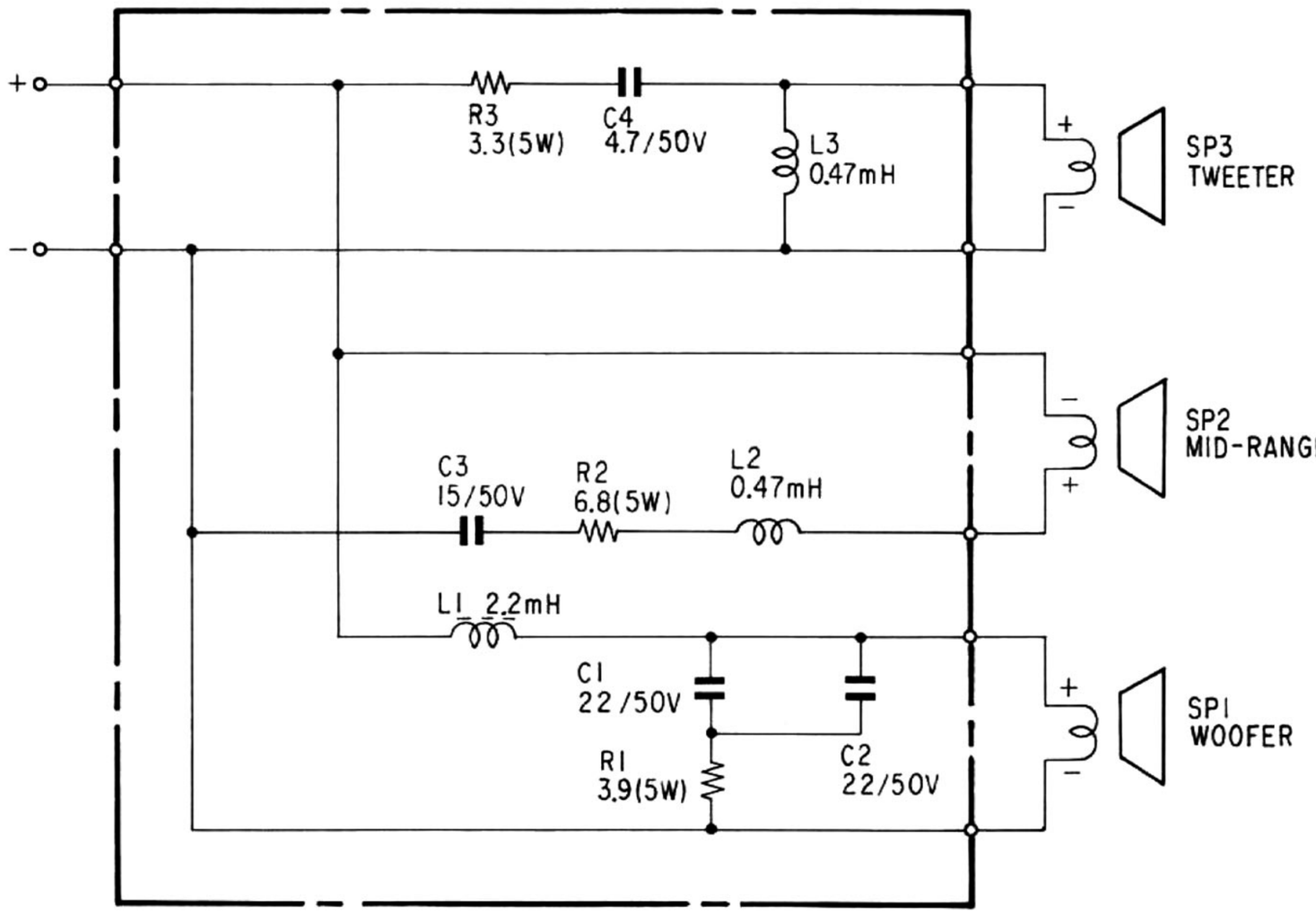






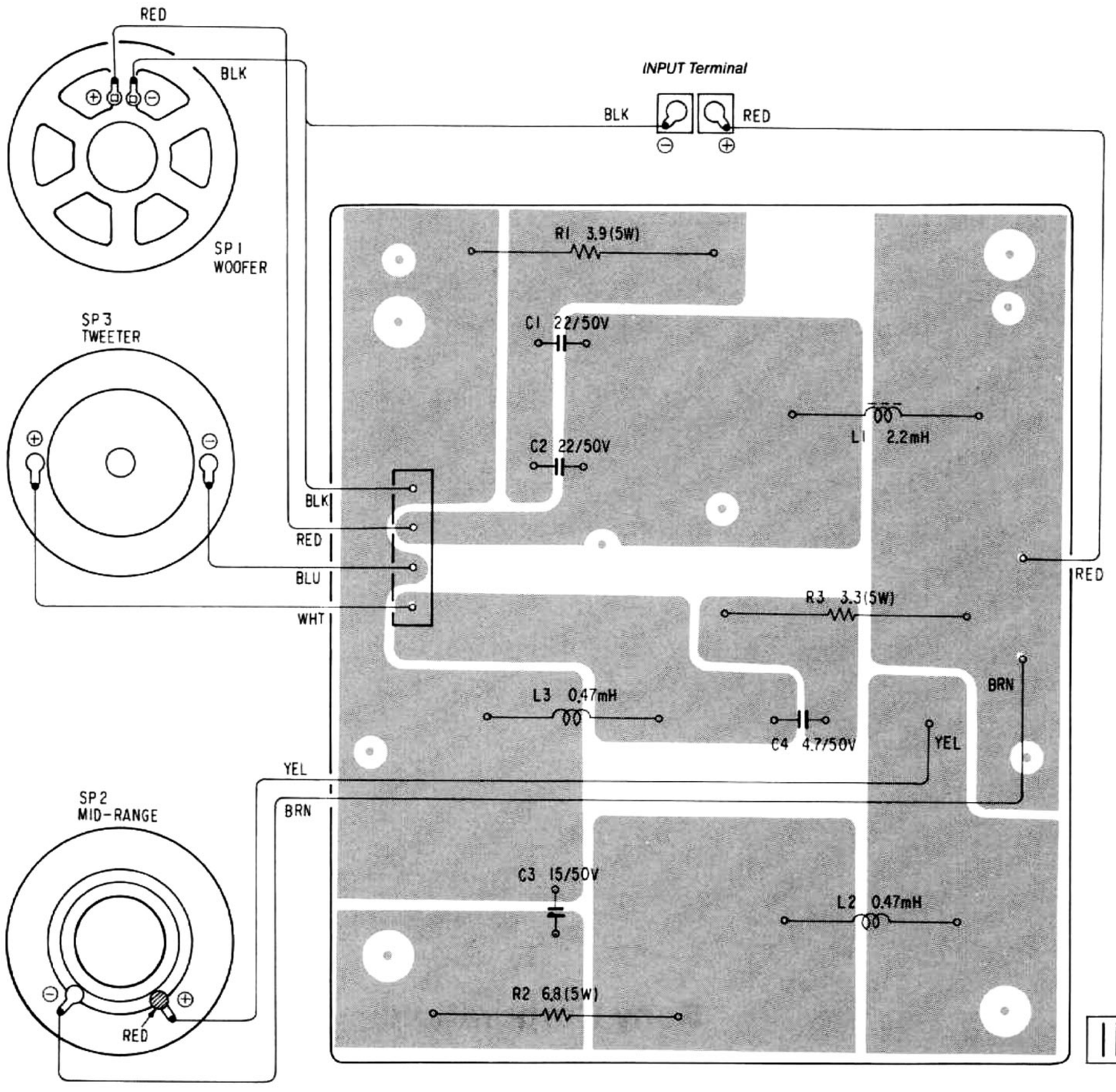
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3. SCHEMATIC DIAGRAM



4. MOUNTING DIAGRAM

– Conductor Side –



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5. EXPLODED VIEW

- All screws are Phillips (cross recess) type unless otherwise noted.
  (–) = slotted head

TA: Tapping Screw

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6. ELECTRICAL PARTS LIST

Ref. No.	*Part No.*	*Description*		
		COILS		
L1	6-062-206-80	2.2mH		
L2, 3	6-062-206-90	0.47mH		
		CAPACITORS		
C1, 2	6-054-704-50	22μF	50V	nonpolarized
C3	6-054-704-10	15μF	50V	nonpolarized
C4	6-054-704-30	4.7μF	50V	nonpolarized
		RESISTORS		
R1	6-060-001-90	3.9Ω	5W	wirewound
R2	6-060-023-90	6.8Ω	5W	wirewound
R3	6-060-023-80	3.3Ω	5W	wirewound
		MISCELLANEOUS		
	6-034-405-60	Printed Circuit Board		
	9-831-080-00	Wire Set		
	1-535-108-11	GT Pin		
	1-535-117-21	4 pins with plastic base		
	1-535-114-21	1 pin with plastic base		
	6-029-301-70	Holder		

ACCESSORIES AND PACKING MATERIALS

Part No.	*Description*
T-8150-101-1	Manual, instruction
6-020-502-50	Spacer
6-026-515-50	Cable, connecting
T-8150-098-1	Carton
6-037-105-80	Cushion, upper
6-037-105-90	Cushion, lower
6-037-203-40	Bag, polyethylene

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9-958-710-01

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