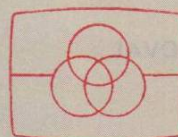
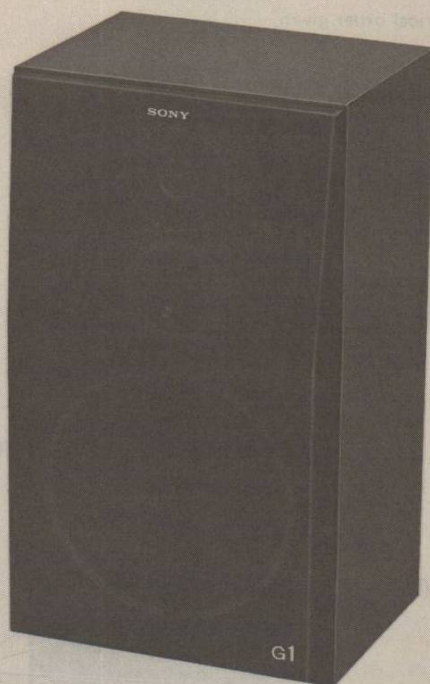


SS-G1 MARK II

AEP Model

UK Model



Free service manuals
Gratis schema's

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SPEAKER SYSTEM

SPECIFICATIONS

Speaker System:	3-way speaker system
Speaker Units:	Woofer: 25 cm (9 $\frac{7}{8}$ inches), cone type Mid-range: 8 cm (3 $\frac{1}{4}$ inches), cone type Tweeter: 2.5 cm (1 inches), dome type
Enclosure Type:	Acoustic suspension Removable front grille
Finish:	Real wood veneer 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 $\begin{smallmatrix} +4 \\ -8 \end{smallmatrix}$ dB DIN
Crossover Frequency:	800 Hz, 4 kHz
Dimensions:	Approx. 340 (w) x 595 (h) x 300 (d) mm 13 $\frac{1}{2}$ (w) x 23 $\frac{1}{2}$ (h) x 11 $\frac{7}{8}$ (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

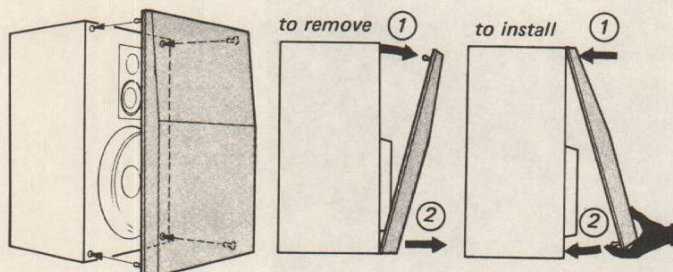
SONY®

SERVICE MANUAL

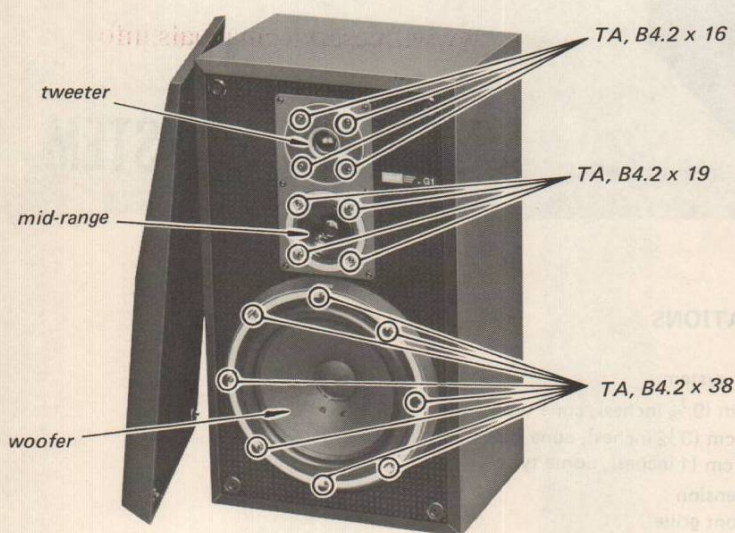
1. DISASSEMBLY

FRONT GRILLE REMOVAL

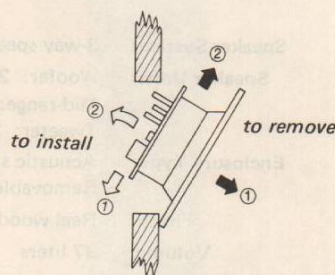
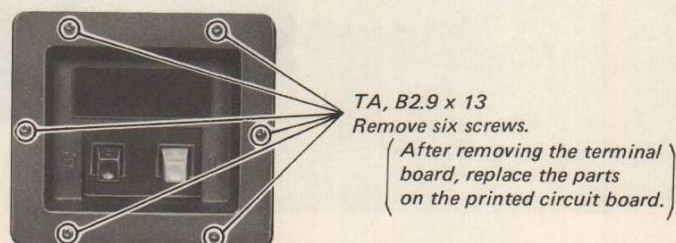
Note: Follow the disassembly procedure in the numerical order given.



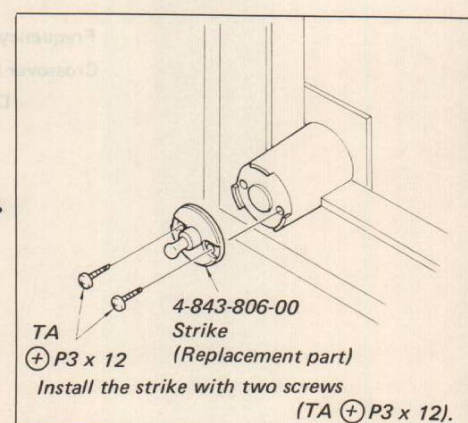
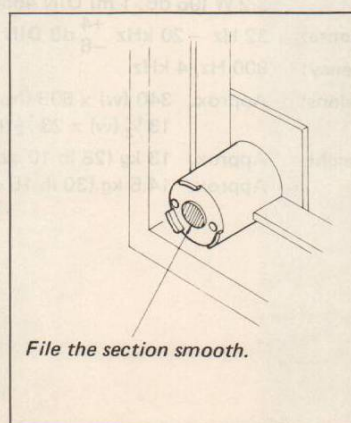
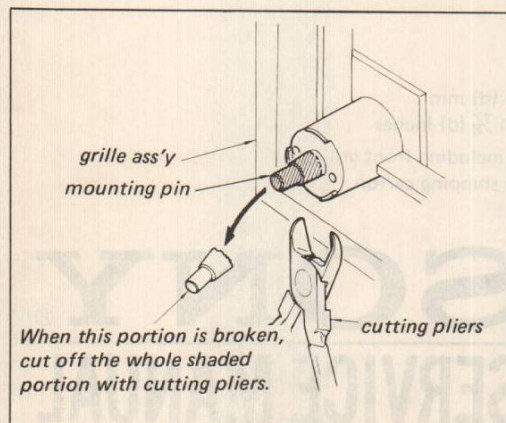
SPEAKER UNIT REMOVAL



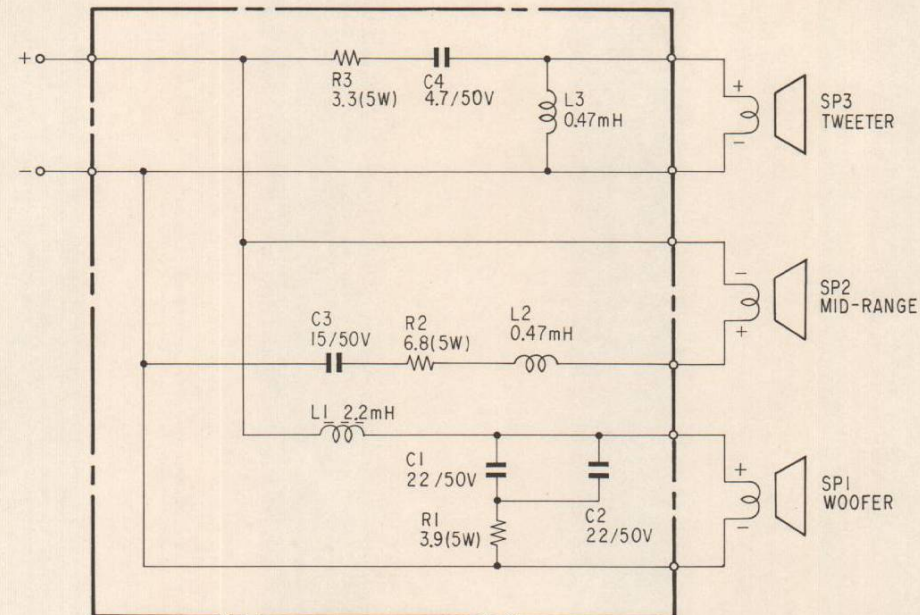
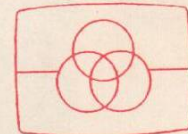
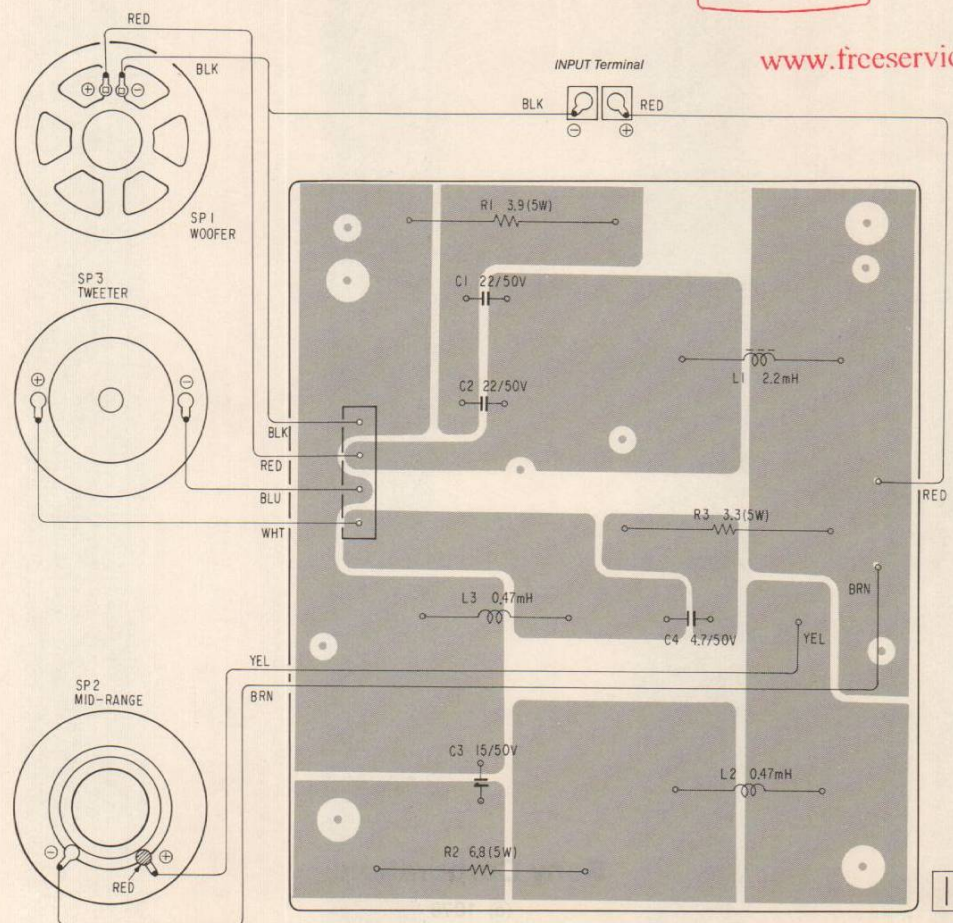
NETWORK P.C. BOARD REMOVAL



2. REPAIR FOR BROKEN MOUNTING PINS



3. SCHEMATIC DIAGRAM

4. MOUNTING DIAGRAM
— Conductor Side —

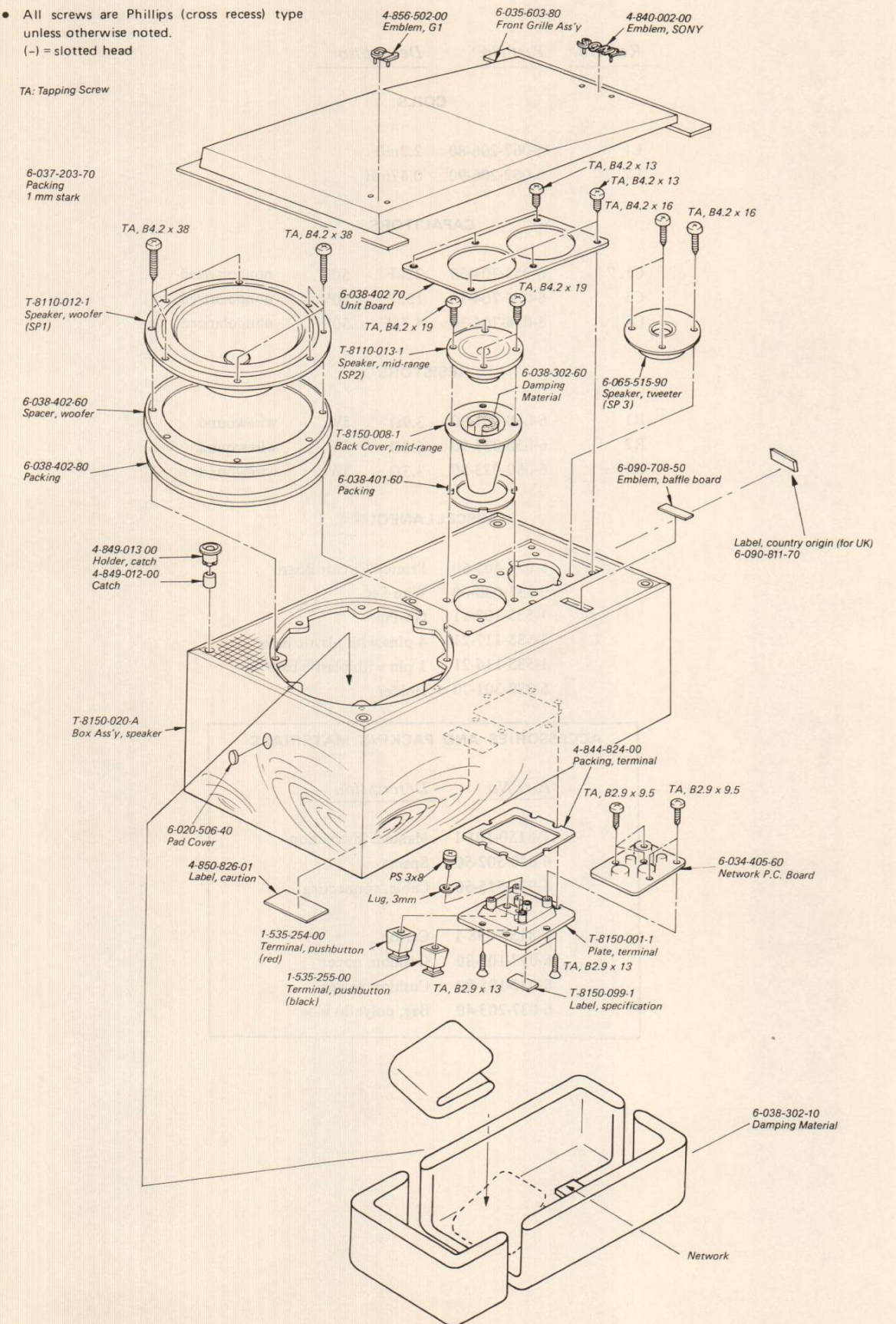
Free service manuals
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5. EXPLODED VIEW

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

TA: Tapping Screw



6. ELECTRICAL PARTS LIST

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>			
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