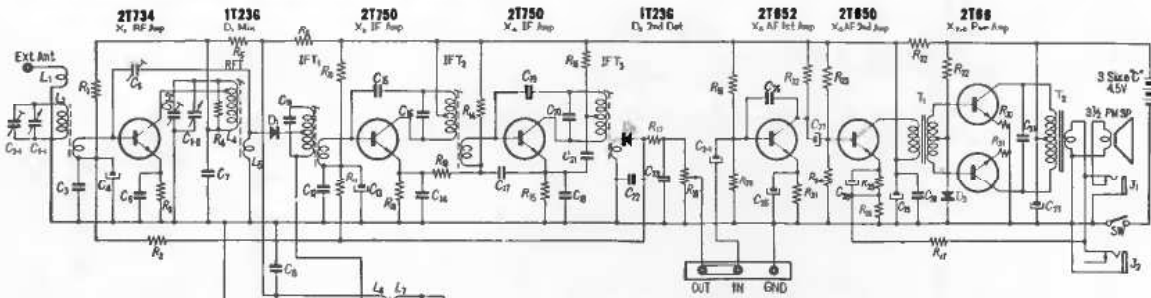
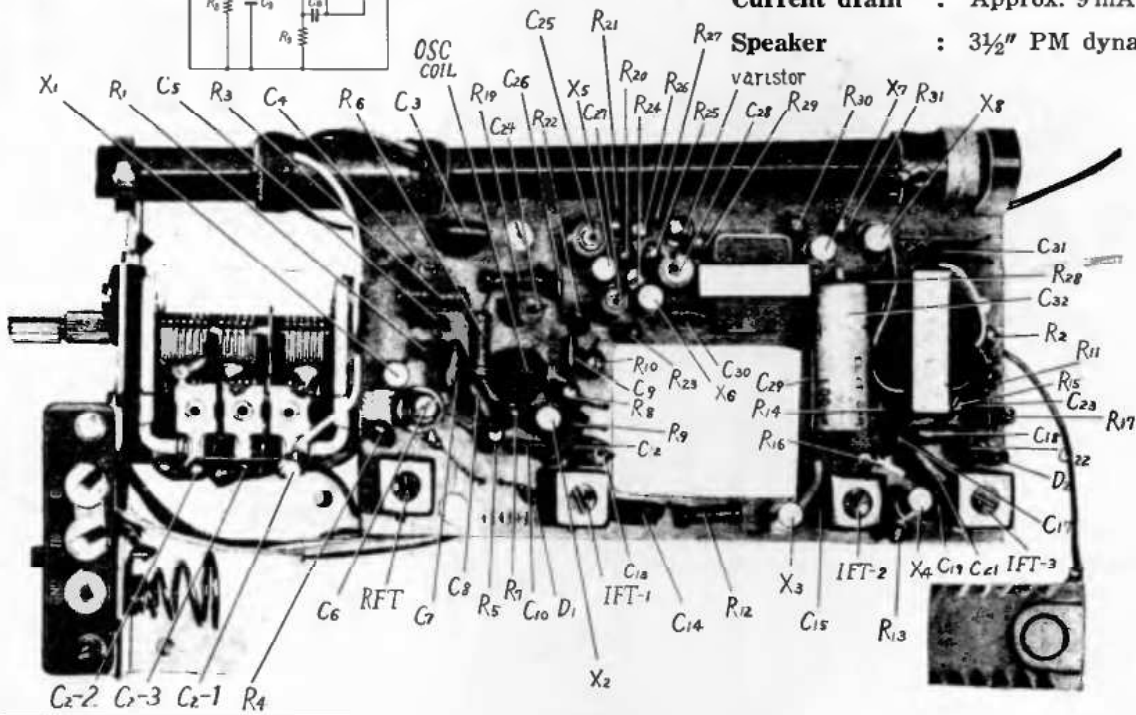


SONY

TR-84



IF frequency : 455 Kc
 Current drain : Approx. 9 mA at 0 signal
 Speaker : 3 1/2" PM dynamic 8 Ω.



| Symbol | Description | Symbol | Description | Symbol | Description | Symbol | Description |
|----------------------|--------------------------------|-----------------|---------------------------|-----------------|-------------------------------|--------------------|--|
| C _{1-1,2,3} | 3 ganged C max. 200, 165 PF | C ₂₃ | 0.02 μF " (") | R ₁₄ | 15 KΩ " " | X ₆ | AF ₂ 2T650 (2SD65) |
| C _{2-1,2,3} | " trimmer | C ₂₄ | 10 μF 3 V (Electricitic) | R ₁₅ | 470 Ω " " | X ₇ | PA 2T69 or 2T31 (2SD69 or 2SB31) |
| C ₃ | 0.05 μF MXL (Maylor) | C ₂₅ | 30 μF 3 V (") | R ₁₆ | 470 Ω " " | X ₈ | PA 2T69 or 2T31 (2SD69 or 2SB31) |
| C ₄ | 10 μF 3 V (Electrolytic) | C ₂₆ | 0.05 μF MXL (Maylor) | R ₁₇ | 3.3 KΩ " " | D ₁ | Mix. 1T23G |
| C ₅ | 0.005 μF MXL (Maylor) | C ₂₇ | 10 μF 3 V (Electricitic) | R ₁₈ | 5 KΩ Volume control | D ₂ | Det. 1T23G |
| C ₆ | 2~20 PF Cylindrical trimmer | C ₂₈ | 30 μF 6 V (") | R ₁₉ | 15 KΩ RL 1/2W | D ₃ | Varistor 1T51 |
| C ₇ | 0.05 μF MXL (Maylor) | C ₂₉ | 100 μF 6 V (") | R ₂₀ | 3.3 KΩ " " | L _{1,2,3} | Ferrite bar antenna 10φ × 160 mm LA-040-1F |
| C ₈ | 0.05 μF " (") | C ₃₀ | 0.05 μF MXL (Maylor) | R ₂₁ | 470 Ω " " | L _{4,5} | RF Transformer (LH-003) |
| C ₉ | 0.02 μF " (") | C ₃₁ | 0.1 μF PS191 (Maylor) | R ₂₂ | 1 KΩ " " | L _{6,7,8} | Oscillator coil (LQ-025-Q) |
| C ₁₀ | 0.002 μF " (") | C ₃₂ | 100 μF 6 V (Electrolytic) | R ₂₃ | 10 KΩ " " | IFT ₁ | LI-023AP |
| C ₁₁ ① | 180 PF | R ₁ | 150 KΩ RL 1/8W | R ₂₄ | 3.3 KΩ " " | IFT ₂ | LI-008BP |
| C ₁₂ | 0.02 μF MXL (Maylor) | R ₂ | 8.7 KΩ " " | R ₂₅ | 330 Ω " " | IFT ₃ | LI-008CP |
| C ₁₃ | 10 μF 3 V (Electrolytic) | R ₃ | 560 Ω " " | R ₂₆ | 5 Ω " " | T ₁ | 1.5 KΩ : 2 KΩ (TI-007) |
| C ₁₄ | 0.05 μF MXL (Maylor) | R ₄ | 150 KΩ " " | R ₂₇ | 220 Ω " " | T ₂ | 200 Ω : 8 Ω (TX-003) |
| C ₁₅ ② | 2 PF (Styrol) | R ₅ | 220 Ω " " | R ₂₈ | 60 Ω " " | SP | 3 1/2" 8 Ω DS 008-1 |
| C ₁₆ ① | 180 PF | R ₆ | 220 Ω " " | R ₂₉ | 2.2 KΩ RL 1/8W | | |
| C ₁₇ | 0.02 μF MXL (Maylor) | R ₇ | 56 KΩ " " | R ₃₀ | 5 Ω " " | | |
| C ₁₈ | 0.02 μF " (") | R ₈ | 12 KΩ " " | R ₃₁ | 5 Ω " " | | |
| C ₁₉ | 2 PF (Styrol) | R ₉ | 1 KΩ " " | X ₁ | RF 2T734 (2SC73) | | |
| C ₂₀ ① | 180 PF | R ₁₀ | 56 KΩ " " | X ₂ | Osc. 2T732 (2SC73) | | |
| C ₂₁ | 0.05 μF MXL (Maylor) | R ₁₁ | 5.6 KΩ " " | X ₃ | IF ₁ 2T750 (2SC75) | | |
| C ₂₂ | 0.02 μF " (") | R ₁₂ | 470 Ω " " | X ₄ | IF ₂ 2T750 (2SC75) | | |
| | | R ₁₃ | 2.2 KΩ " " | X ₅ | AF ₁ 2T652 (2SD65) | | |

① Built in IFT
 ② To be adjusted