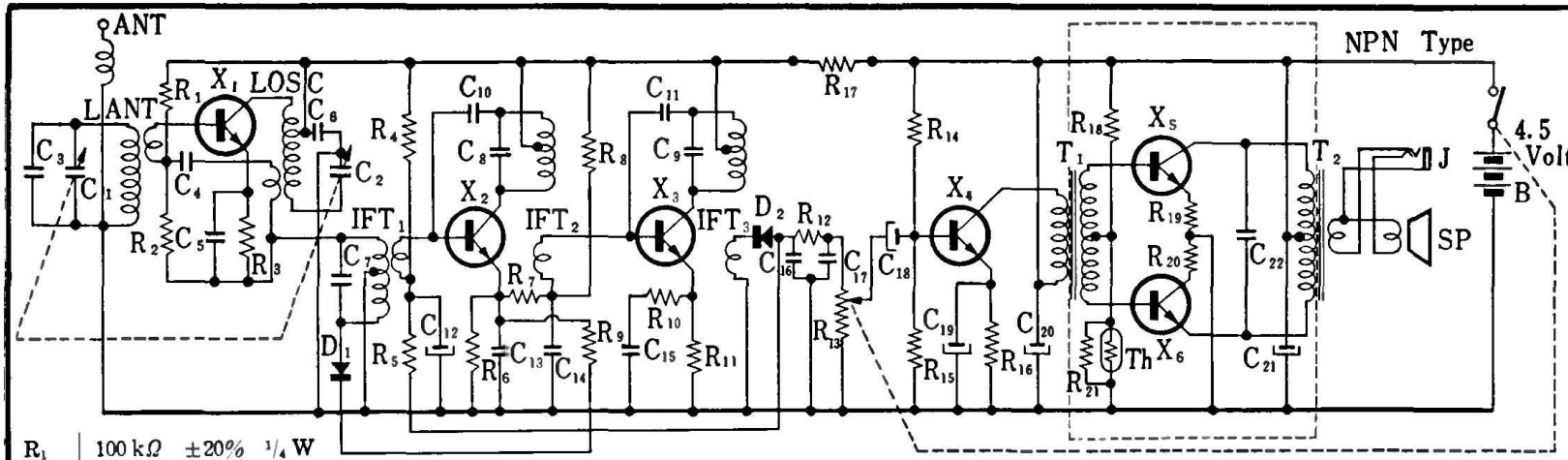
Rétro-Docs 7 - Sony [TR 608] - Page 1/1 -

SONY TR-608



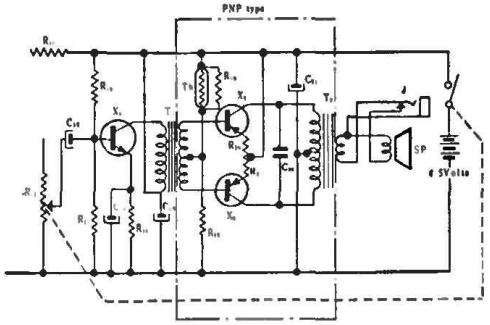
R_1	100 kΩ	±20%	1/4 W
R_2	15 kΩ	± 5 %	〃
R_3	1 kΩ	〃	〃
R_4	56 kΩ	±20%	〃
R_5	5.6 kΩ	±10%	〃
R_6	470 Ω	± 5 %	〃
R_7	3.3 kΩ	〃	〃
R_8	33 kΩ	〃	〃
R_9	1.5 kΩ	〃	〃
R_{10}	220 Ω	〃	〃
R_{11}	470 Ω	〃	〃
R_{12}	1 kΩ	〃	〃
R_{13}	5 kΩ	Volume control with Switch	
R_{14}	10 kΩ	± 5 %	1/4 W
R_{15}	3.3 kΩ	〃	〃
R_{16}	330 Ω	〃	〃
R_{17}	60 Ω	〃	〃
R_{18}	3.3 kΩ	〃	〃
R_{19}	5 Ω	〃	〃
R_{20}	5 Ω	〃	〃
R_{21}	220 Ω	〃	〃

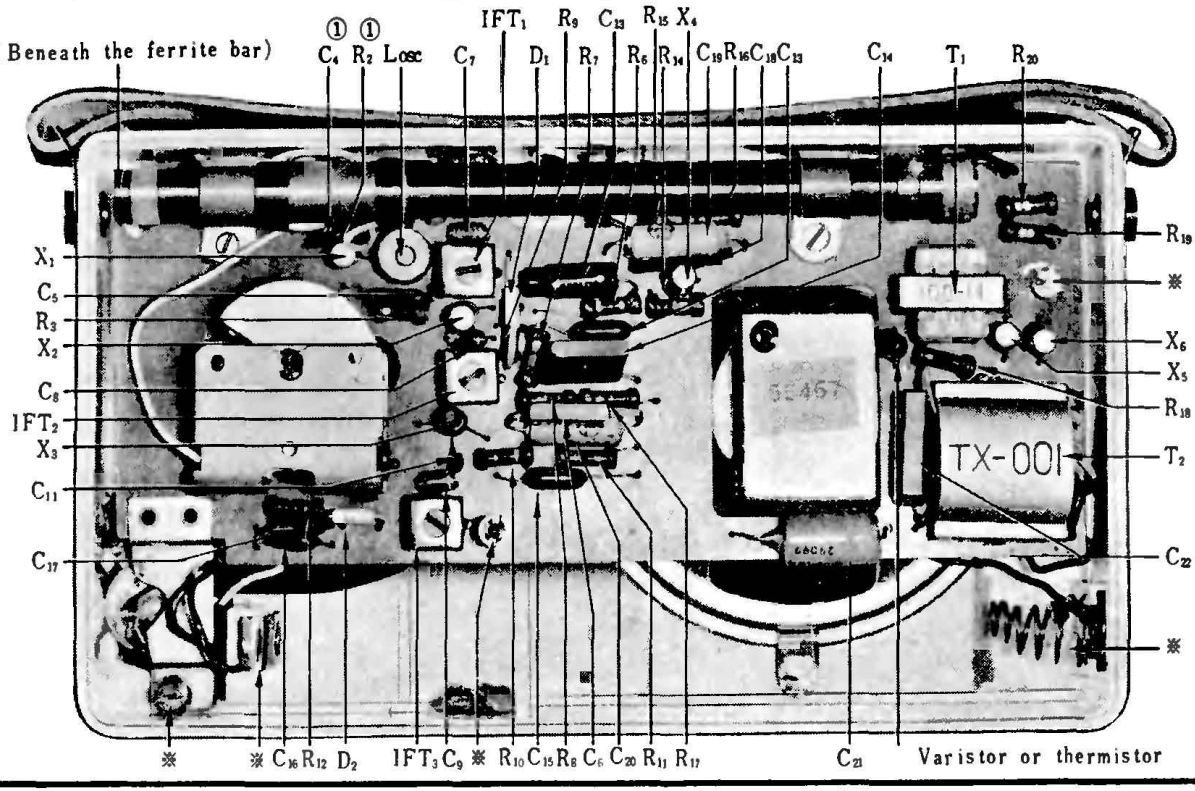
C_1	} Tuning condenser	
C_2		
C_3	3 PF	
C_4	0.01 μF	
C_5	0.005 μF	
C_6	0.05 μF	
C_7	200 PF	
C_8	200 PF	
C_9	200 PF	
C_{10}	1 PF	
C_{11}	2 PF	
C_{12}	30 μF	6V
C_{13}	0.01 μF	
C_{14}	0.05 μF	
C_{15}	0.01 μF	
C_{16}	0.01 μF	
C_{17}	0.01 μF	
C_{18}	30 μF	6 V
C_{19}	30 μF	6 V
C_{20}	30 μF	6 V
C_{21}	100 μF	6 V
C_{22}	0.1 μF	

X_1	Transistor 2T73 (2SD73)
X_2	〃 2T76 (2SC76)
X_3	〃 2T76 (2SC76)
X_4	〃 2T6 (2SD65)
X_5	〃 2T85
X_6	〃 2T85
D_1	Diode 1T23 (1S75)
D_2	〃 1T22 (1S75)
Th	Thermistor S-250
L ANT	Antenna Coil
L OSC	Oscillator Coil
IFT_1	IF transformer
IFT_2	〃
IFT_3	〃
T_1	Interstage transformer
T_2	Output transformer
J	Earphone Jack
SP	3½" P.M. dynamic 8 Ω
B	3 size "C" fishlight batteries

Covering frequency : 535~1605 kc
IF frequency : 455 kc
Sensitivity : 200 μV/m with built-in ferrite bar antenna
40 μV/m with external aerial
Battery : 3 size "C" flashlight batteries (4.5 Volts)
Current drain : 7.5 mA ±20% at zero signal

TR-608 PNP 2T32 X_1X_2





TR-608 Mounted circuit board (NPN)