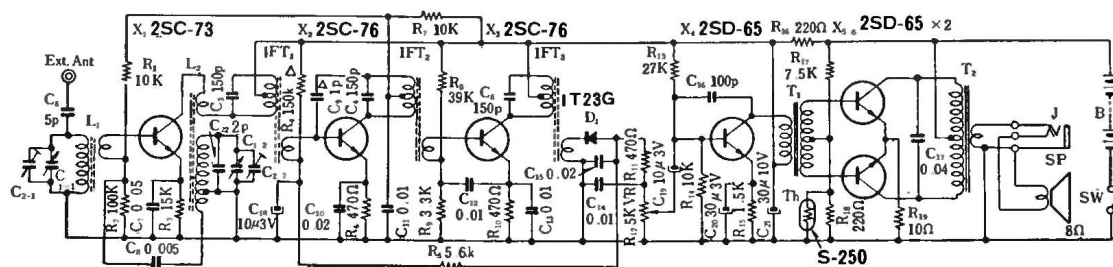
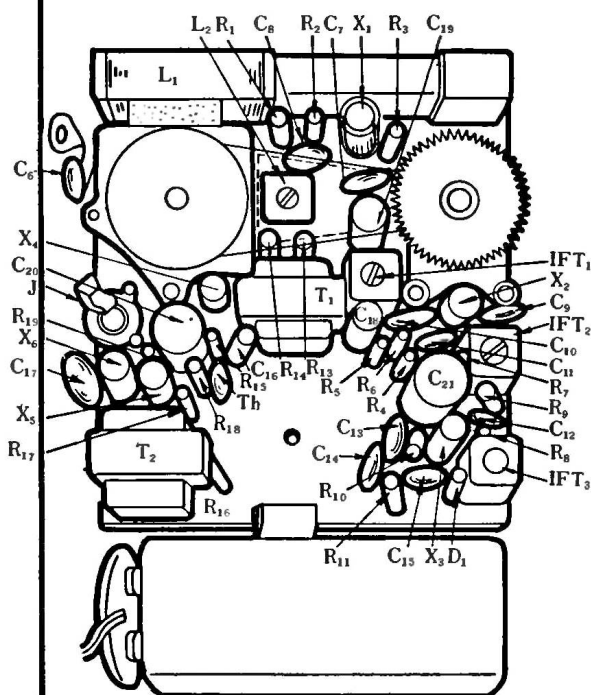


# SONY

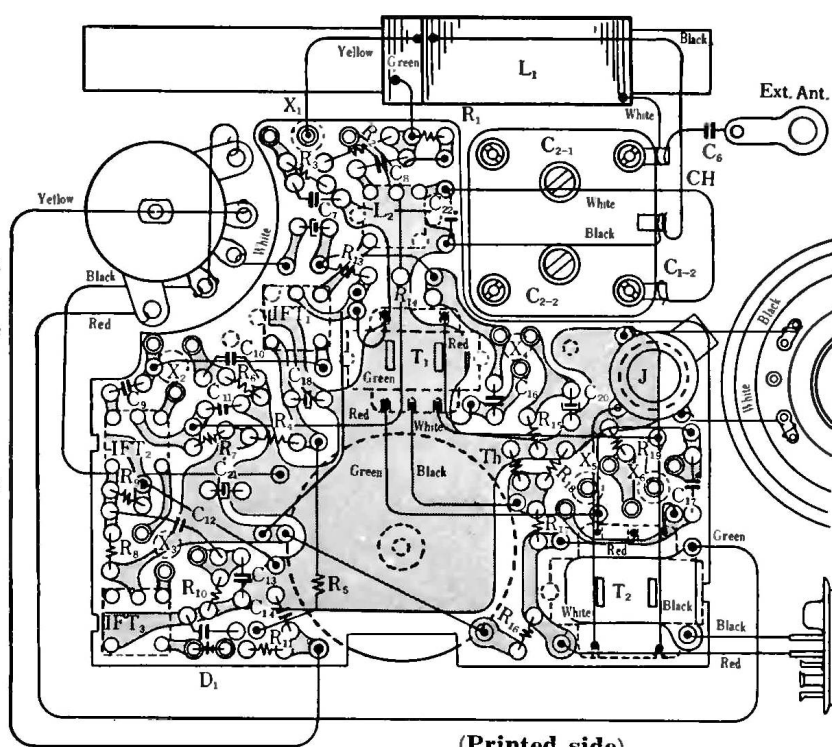
# TR-620



※ Built in IFT  
△ To be adjusted  
All resistors are 1/10 watt.



Mounting of TR-620



(Printed side)

## Adjustment

- 1) Lower limit: 520 kc Adjust  $L_2$   
Upper limit: 1680 kc "  $C_{2-2}$
- 2) Tracking adjustment  
Checking point  
620 kc Adjust  $L_1$   
1400 kc "  $C_{2-1}$

Covering range: 535~1605 kc

IF frequency: 455 kc

Current drain: 6 mA at 0 signal

Speaker:  $2\frac{1}{4}$ " PM dynamic (8  $\Omega$ )

## Voltage & current distribution

	Collector current	Emitter voltage
$X_1$	190~250 $\mu$ A	2.85~3.75 V
$X_2$	310~390 $\mu$ A	0.145~0.18 V
$X_3$	550~680 $\mu$ A	0.26~0.32 V
$X_4$	1.1~1.4 mA	1.65~2.1 V
$X_5$	0.8~1.5 mA for 2	0.008~0.015 V
$X_6$		

(Current drain at 0 signal: Approx. 6 mA)

## How to remove the cabinet

- 1) Loosen and remove Philips screw on the back cover.
- 2) Loosen and remove Philips screw on the right below the tuning condenser.
- 3) Loosen and remove Philips screw on the left below the volume control.
- 4) Dismount external aerial jack.