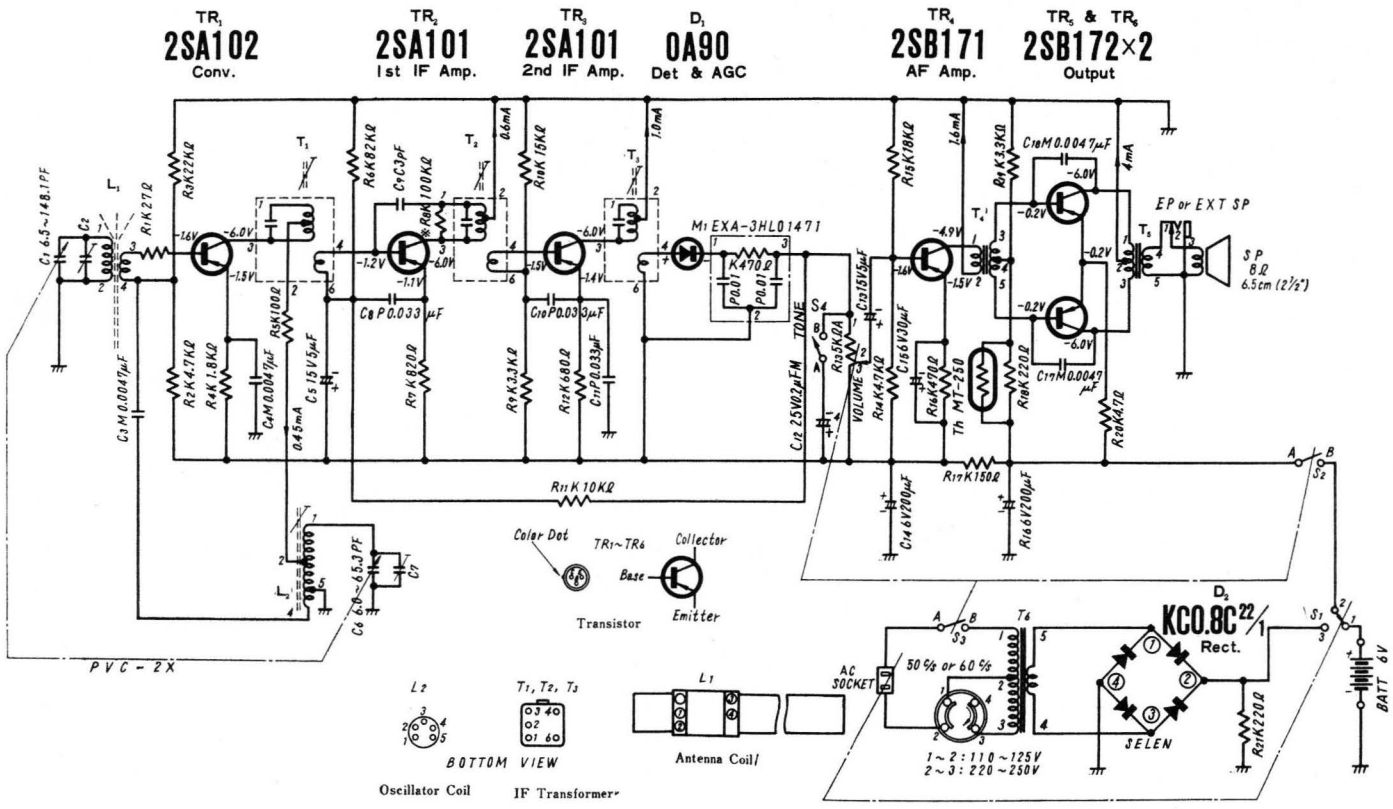



**Notes :**

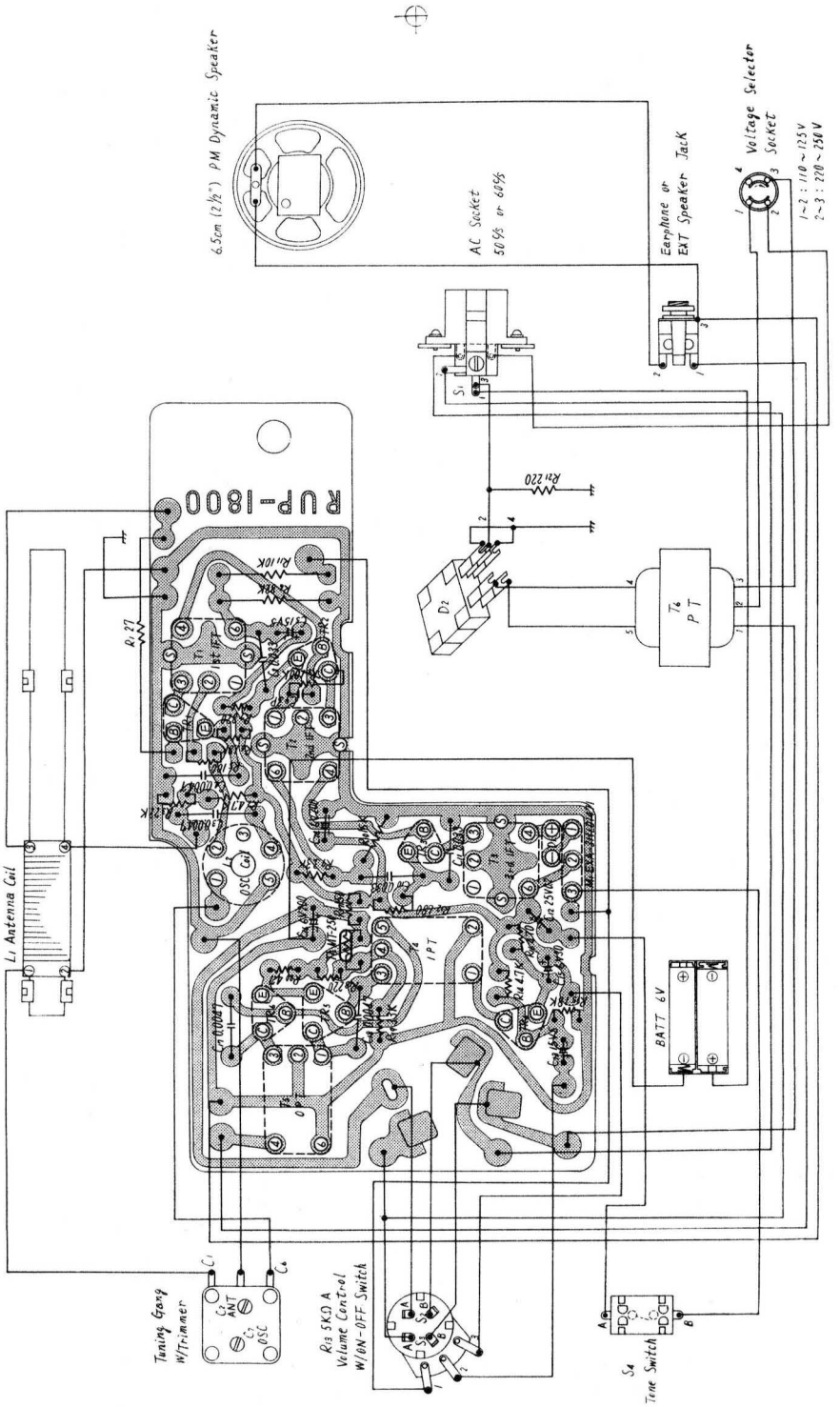
1. S1 : AC-Battery selector switch in "Battery" position.
2. S2, S3 : Power source switch in "OFF" position.
3. S4 : Tone switch in "HIGH" position.
4. Voltage measurement are taken with circuit tester (10KΩ/V).
5. Measured voltages for TR1~TR6 are from transistor terminal to bias line.
6. Capital letters (M,K,J,P) in the circuit diagram show allowable tolerance of resistors and capacitors as follows:

   M=±20% K=±10% J=±5% P=+100% C=±0.25PF
   − 0%
7. PF=pico farad=mmf
   μF=micro farad=MF
8. The resistor dotted in the diagram is the standard value which may be variable according to the characteristics of transistor.
   *R8=100KΩ or 220KΩ
9. Battery current : No signal.....15mA
   Maximum output .....80mA

# CIRCUIT BOARD

## MODEL R-135B

Conductor View




**Notes:**

1. All resistor values in ohms (K=1000Ω).
2. All capocitor values in micro farads (P=μμF).
3. S1: AC-Battery selector swirch in "Battery" position.
4. S2, S3: Power source switch in "OFF" position.
5. S4: Tone switch in "HIGH" position.

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