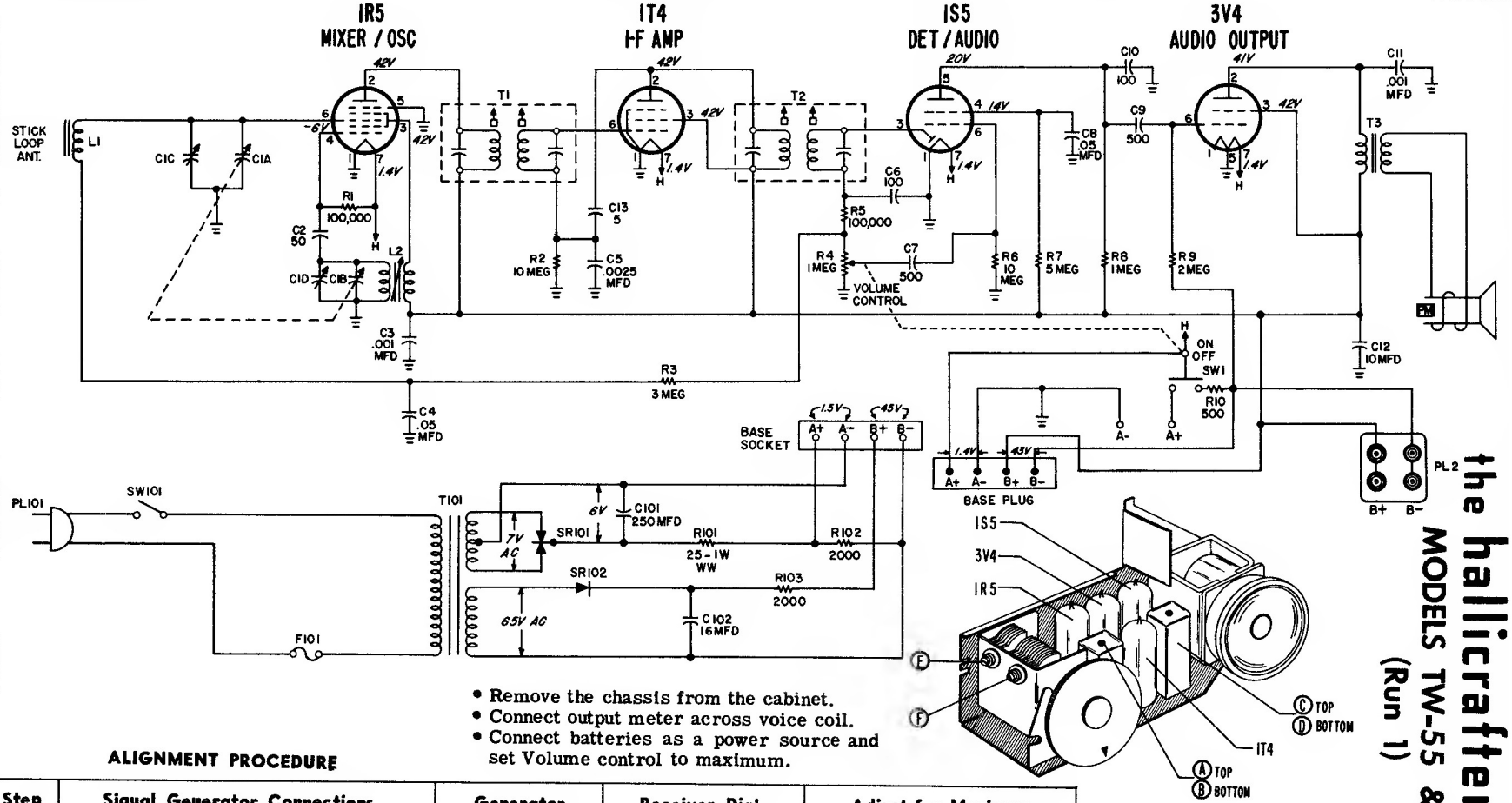

- Remove the chassis from the cabinet.
- Connect output meter across voice coil.
- Connect batteries as a power source and set Volume control to maximum.

ALIGNMENT PROCEDURE

Step	Signal Generator Connections	Generator Frequency	Receiver Dial Setting	Adjust for Maximum Output
1	High side through .1 mfd. capacitor to stator plates of osc. section of tuning gang. Low side to chassis.	460 KC	Gang Half-Meshed	A, B, C, & D
2	Place the chassis in the cabinet and connect the built-in antenna leads. Slide the small panel from the side of the cabinet adjacent to the tuning gang to gain access to the remaining adjustments.			
3	Loosely couple the generator to the built-in antenna. (a few turns of wire wrapped around the handle will be satisfactory)	1240 KC	1240 KC (highest freq. CD emblem on the dial)	E, osc. trimmer & F, ant. trimmer

NOTES

1. Resistance indicated in ohms and capacitance in mmf. unless otherwise specified. K=1000.
2. Resistors have 1/10 watt rating unless otherwise specified. (Replace with 1/2 watt)
3. Voltage readings taken under the following conditions:
   A. All voltage readings are DC and positive unless otherwise noted.
   B. TW-55 voltages measured to chassis unless otherwise indicated.
   C. B-55 voltages measured between points indicated.
   D. All B-55 readings were taken while connected to the receiver with the receiver operating.
   E. Line voltage set to 110V 60~AC and readings taken on a VTVM.

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MODELS TW-55 & B-55 (Run 1)