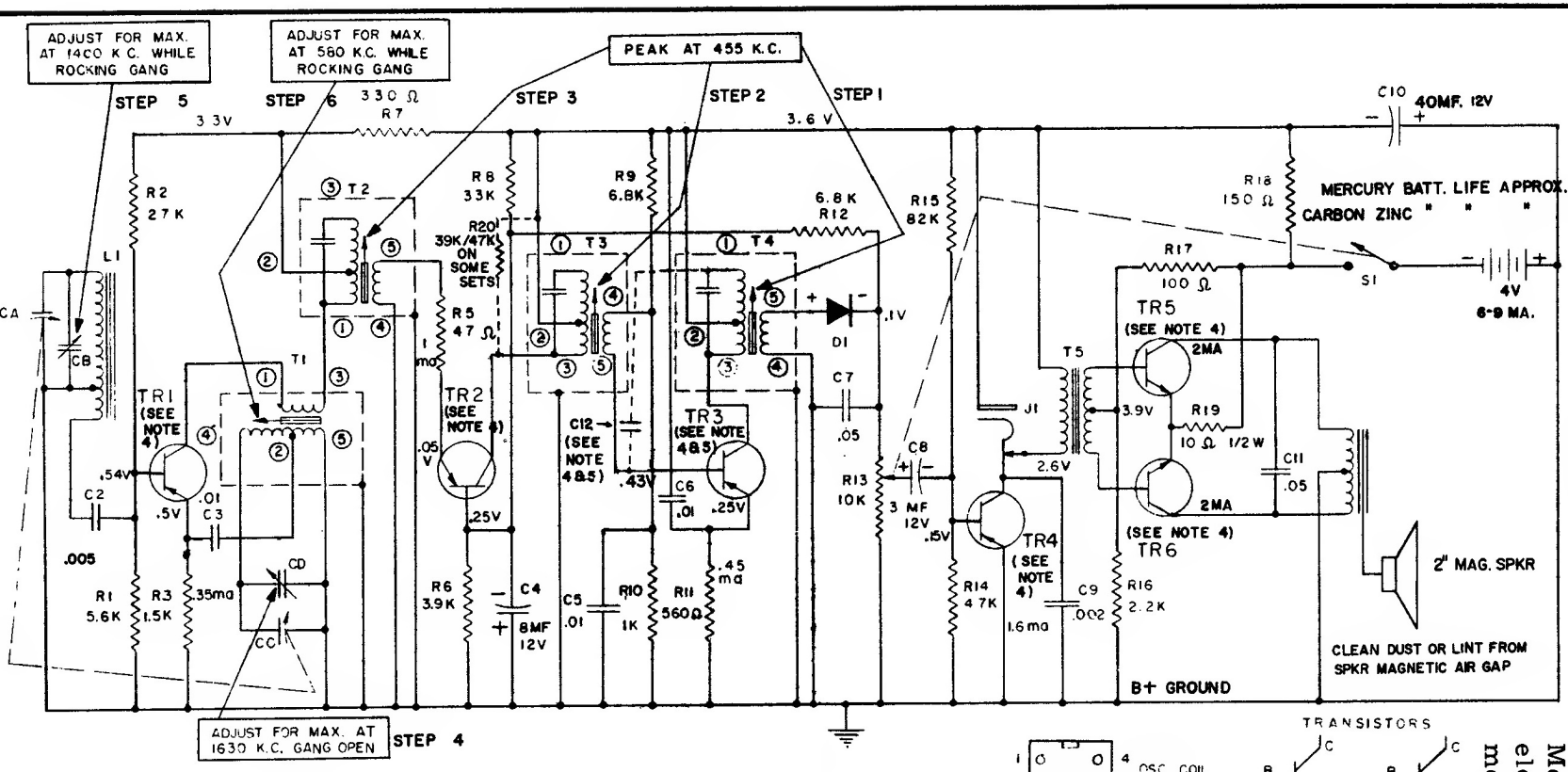
GENERAL ELECTRIC Models P850B, C, P851C

Models P825A, P826A, are electrically the same as the models covered on this page.



ALIGNMENT

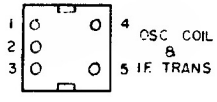
SET VOLUME CONTROL AT MAXIMUM.
CONNECT OUTPUT METER OR SCOPE ACROSS VOICE COIL.
INDUCTIVELY COUPLE SIGNAL GENERATOR TO RECEIVER.

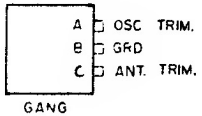
CHASSIS REMOVAL

1. Remove cabinet back (with 1/8" tip screwdriver).
2. Remove two hex-head screws holding circuit board to cabinet front (with 1/8" Xcelite P4 spintite or equivalent).
3. Remove earphone jack by unscrewing knurled nut counterclockwise on cabinet top (with needle nose pliers).
4. Tilt up volume control side of chassis board and lift out of cabinet front.

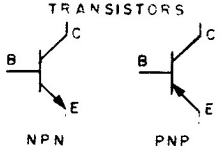
NOTE: Earphone jack must be inserted through fishpaper insulator and bushings before mounting jack to cabinet.

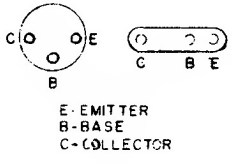
BOTTOM VIEWS





TRANSISTORS





NOTES:

1. UNLESS OTHERWISE NOTED:
   CAPACITORS MORE THAN 1 - MMF
   CAPACITORS LESS THAN 1 - MF
   RESISTORS ARE 1/4 WATT
2. VOLTAGES CURRENT READINGS ARE AVERAGE UNDER NO SIGNAL CONDITIONS. VOLTAGES ARE NEGATIVE WITH RESPECT TO GROUND.
3. REPLACE WITH TRANSISTOR TYPES SHOWN

4. TRANSISTOR COMPLEMENT

TR1	TR2	TR3	TR4	TR5,6
RS 2694	RS 2695	RS 2696	RS 2697	RS 1549

5. C12 IS 6MMF WHEN TR3 IS COLOR CODED.
C12 IS 7.5MMF WHEN TR3 IS NOT COLOR CODED.