

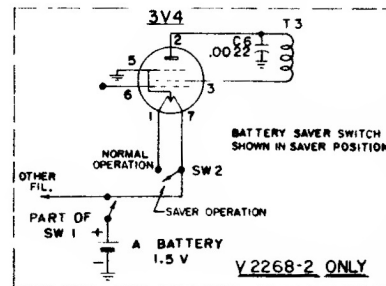
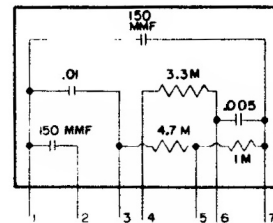
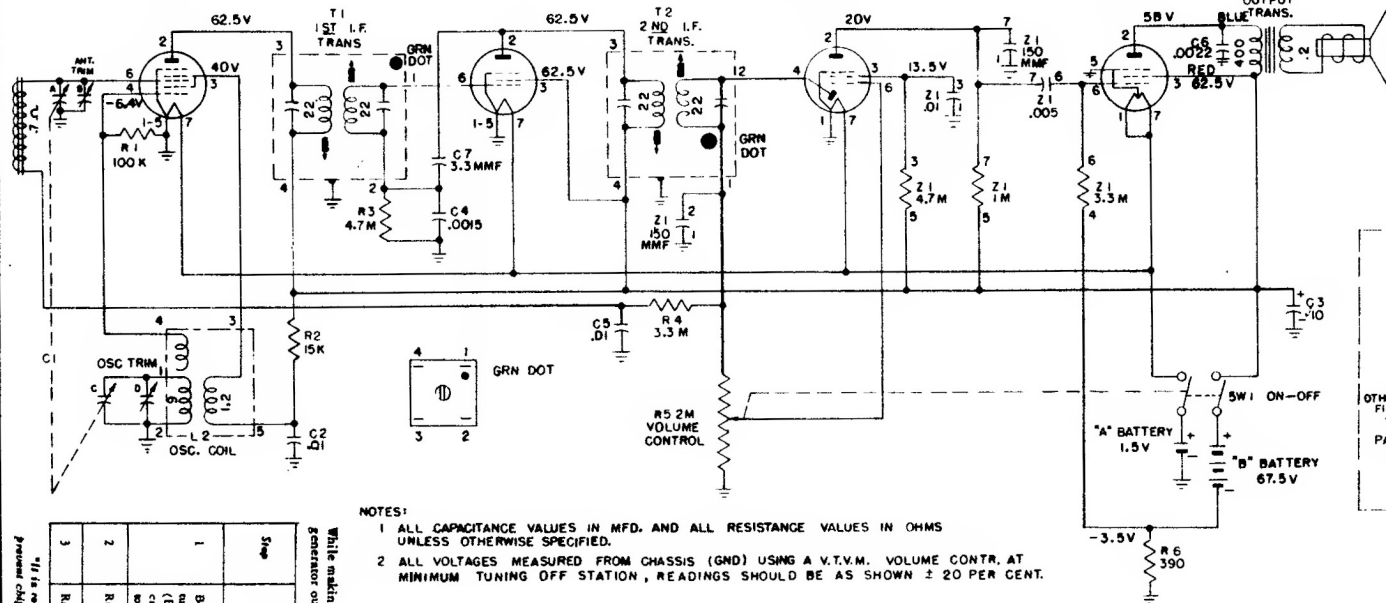
IR5 CONVERTER

IU4 I.F. AMP

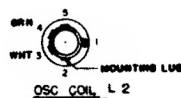
IU5 DET.-1ST AUDIO A.V.C.

3V4 AUDIO OUTPUT

Z1



- NOTES:
- 1 ALL CAPACITANCE VALUES IN MFD. AND ALL RESISTANCE VALUES IN OHMS UNLESS OTHERWISE SPECIFIED.
 - 2 ALL VOLTAGES MEASURED FROM CHASSIS (GND) USING A V.T.V.M. VOLUME CONTR. AT MINIMUM TUNING OFF STATION, READINGS SHOULD BE AS SHOWN ± 20 PER CENT.



ALIGNMENT

While making the following adjustments, keep the volume control set for maximum output and the signal generator output attenuated to avoid AVC act. Align in "normal" position of battery saver switch.

Step	Connect Signal Generator	Signal Generator Frequency	Radio Dial	Connect VTVM Across
1	Between Saver of R-F tuning capacitor (A) and (B), through a .01 mfd. capacitor and low side to ground.	455 kc.	minimum capacity	Top and bottom plates in 2nd and 1st I-F trms. in order given.
2	Reduced Signal	1625 kc.	minimum capacity	Osc. trimmer (C)
3	Reduced Signal	1400 kc.	1400 kc.	Ant. trimmer (B)

*It is recommended that a filter aligning tool that snugly fits the slot in the powdered iron core be used in present clipping of the slot.

