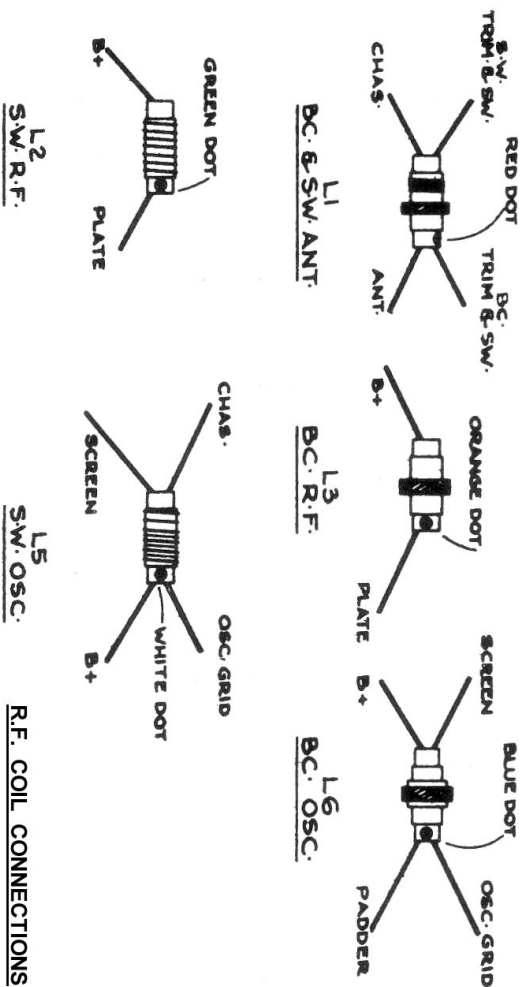
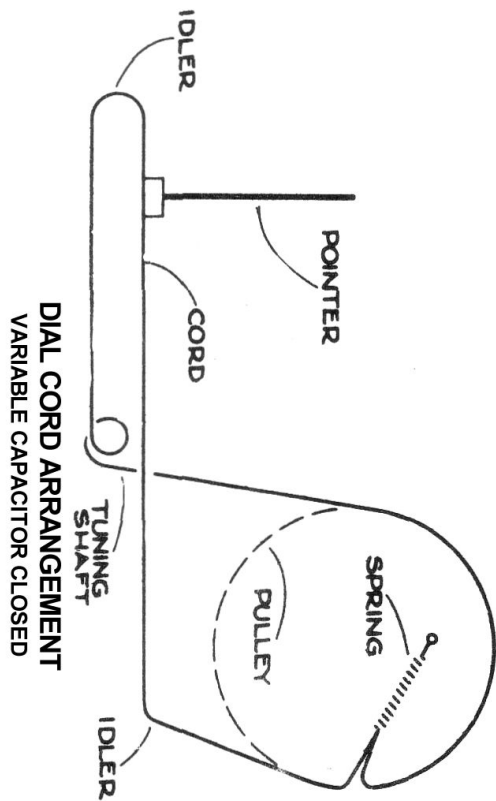
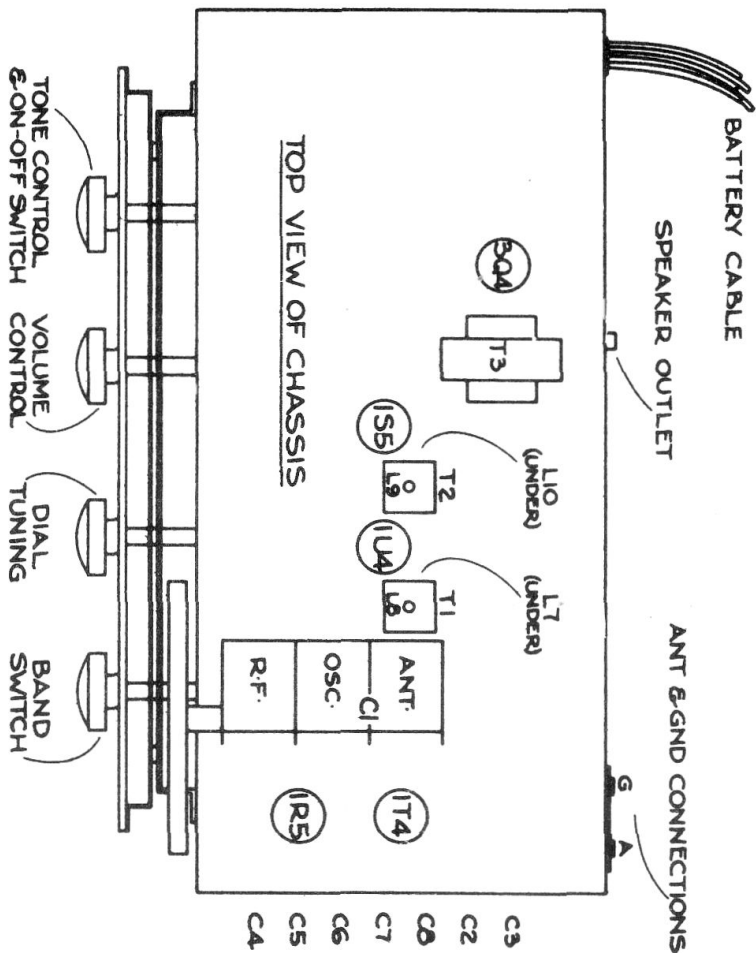


# Sparton 5649K & 5649S Battery Operated Receiver

## ELECTRICAL ALIGNMENT

1. I.F. 455 Kcs. Connect Sig. Gen. at 455 Kcs. to R.F. stator lug C1 (Front Section) and chassis; dial at 1500 Kcs. Adjust I.F. transformers doing T2 - L10, L9, then T1 - L8, L7 for maximum output.
2. B/C 1500 and 600 kcs. Band Switch on B/C. Connect Sig. Gen. to antenna and ground terminals, dial at 1500 kcs. peak C7, C5, C3. Dial and Sig. Gen. at 600 Kcs. rock dial adjusting C8 for max. sig. output. Retrim C7, C5, C3 at 1500 Kcs.
3. S/W 15 Mcs. Band Switch on S/W, Sig. Gen. connected as in 2 above; dial 15 Mcs, peak C6 on first sig. out from tight and peak C4 and C2.



# Sparton 5649K & 5649S Battery Operated Receiver