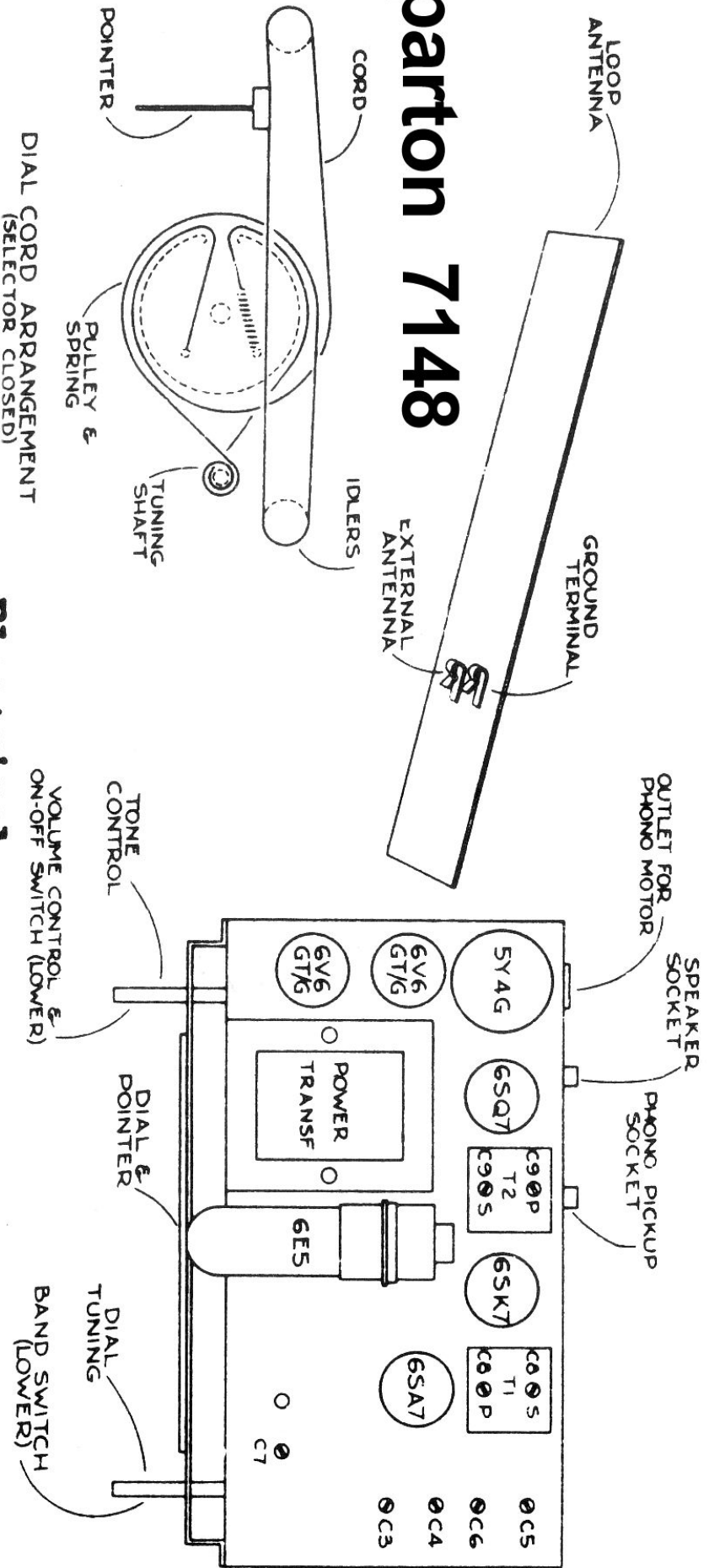


Spartan 7148

Sparton 7148



Electrical Alignment

- Adjust Signal Generator to 455 Kcs. and connect to antenna post and ground post on rear of loop antenna plate. Dial at 1500 Kc. B/C band.
- Adjust I.F. Trimmers - C9P, C9S, C8P, C8S on I.F. Transformers, for maximum output at voice coil of speaker.
- Set signal generator to 1500 Kcs. and dial to 1500 Kc. and adjust osc. trimmer C5 for maximum signal, then adjust antenna trimmer C3 to maximum output; turn dial and Sig. Gen. to 600 Kc. and adjust C6 for maximum output, return to 1500 Kcs. and readjust C5 and C3 if required.
- Turn Band Change Switch to short wave position, dial and Sig. Gen. at 15 Mcs., adjust C7 and C4, for maximum signal, check at 10 Mcs.
- NOTE: Above adjustments must be made with base plate on chassis.