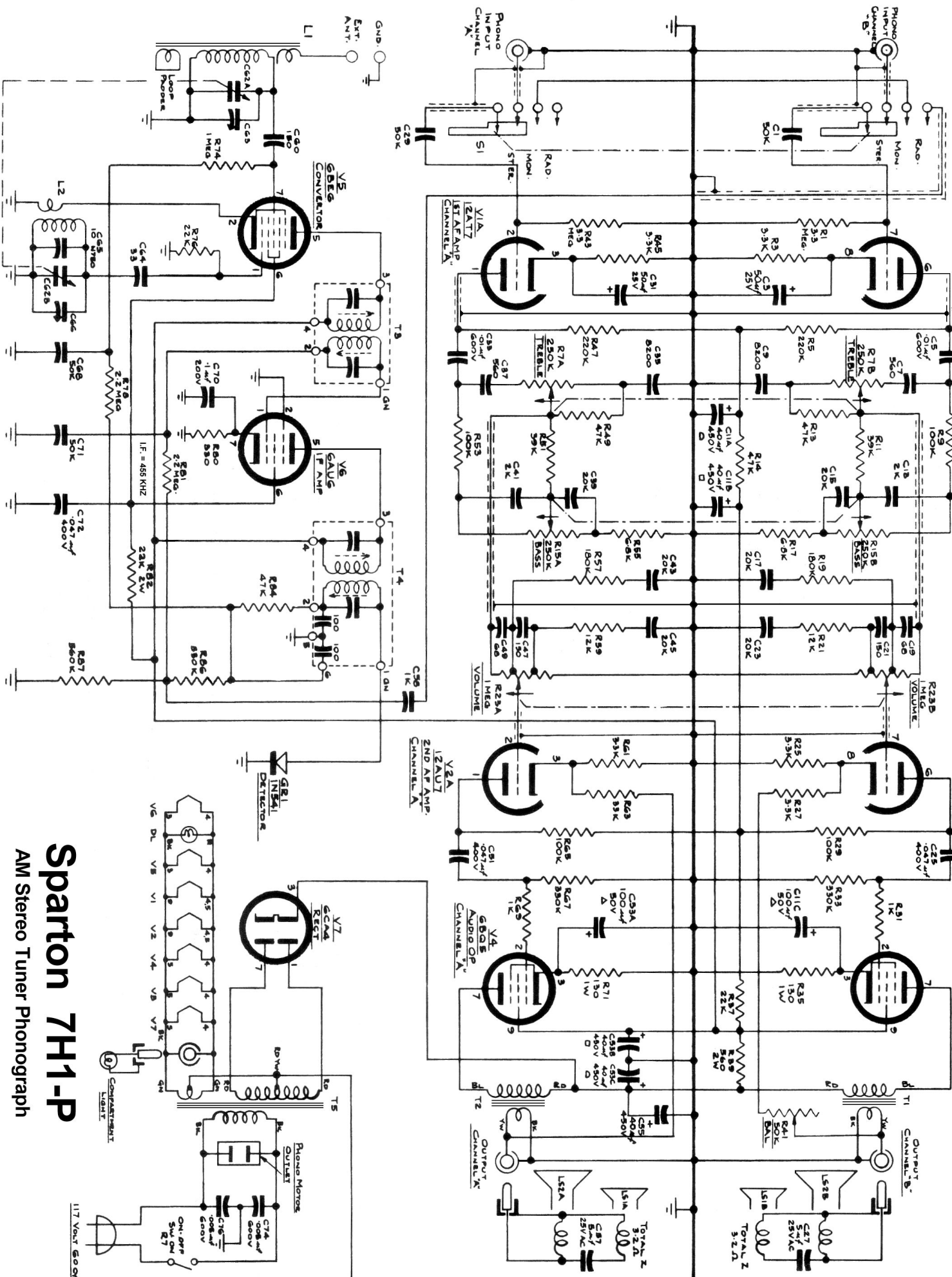




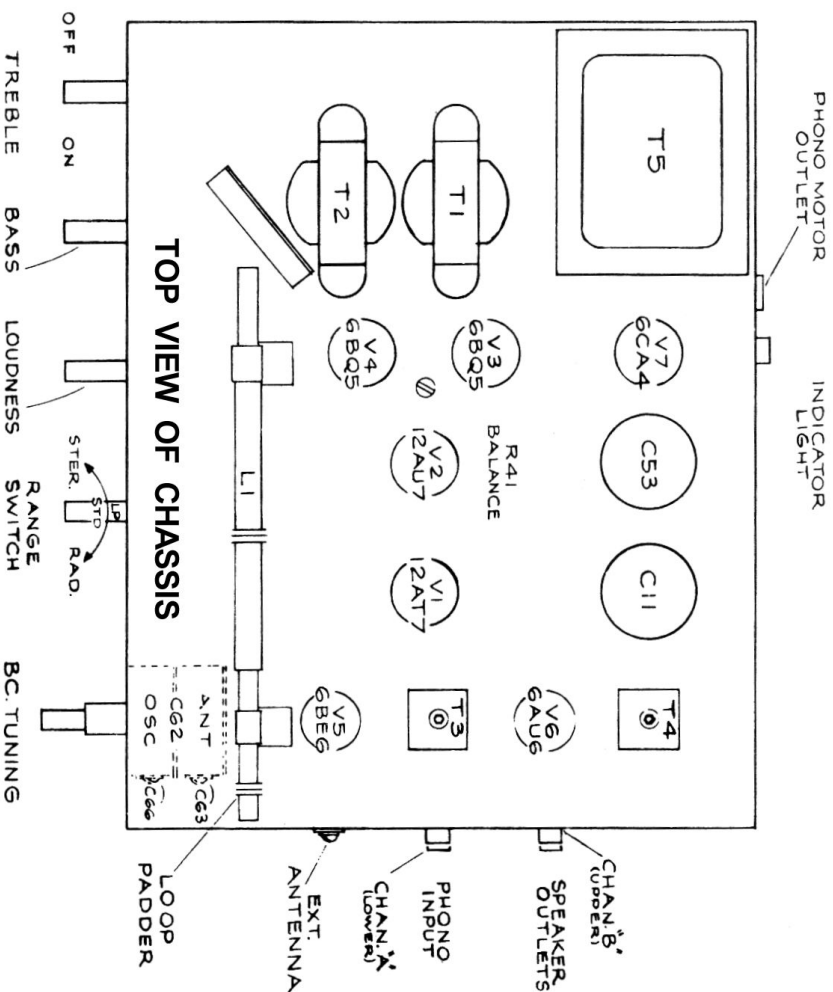
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RADIO ALIGNMENT PROCEDURE

At least 15 minute warm up period should be allowed before adjustments are made.

- A. Connect Signal Generator to Antenna Terminal and set Generator to 455 Kcs.
- B. Set tuning capacitor to approximately 1500 Kcs and adjust hexagon IF iron cores for maximum output, starting with T4, Adjust top, then bottom. Next adjust top, then bottom of T3.
- C. With tuning capacitor set to minimum capacity and Signal Generator set to 1640 Kcs adjust trimmer C66 to set oscillator. (Tuning range 1640 to 535 Kcs.)
- D. With Signal Generator set at 1500 Kcs tune in signal and adjust trimmer C63 for maximum output.

- A. LOOP PADDER
Adjusted for optimum loop performance at factory. Field adjustment usually is unnecessary.
- B. With Signal Generator and Dial set at 600 Kcs adjust loop padder for maximum output.
- C. Reset Signal Generator and Dial to 1500 Kcs and rock the tuning capacitor while adjusting C63 for maximum output.



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