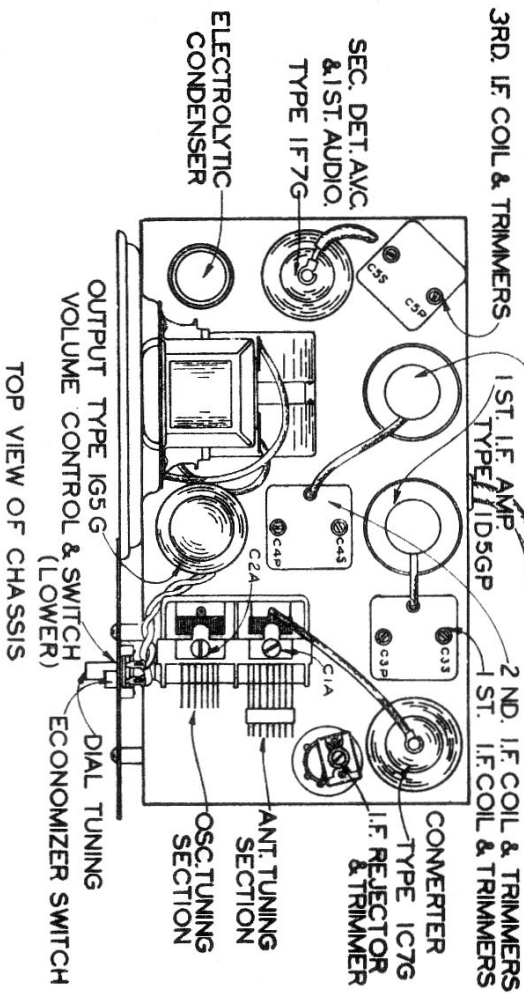
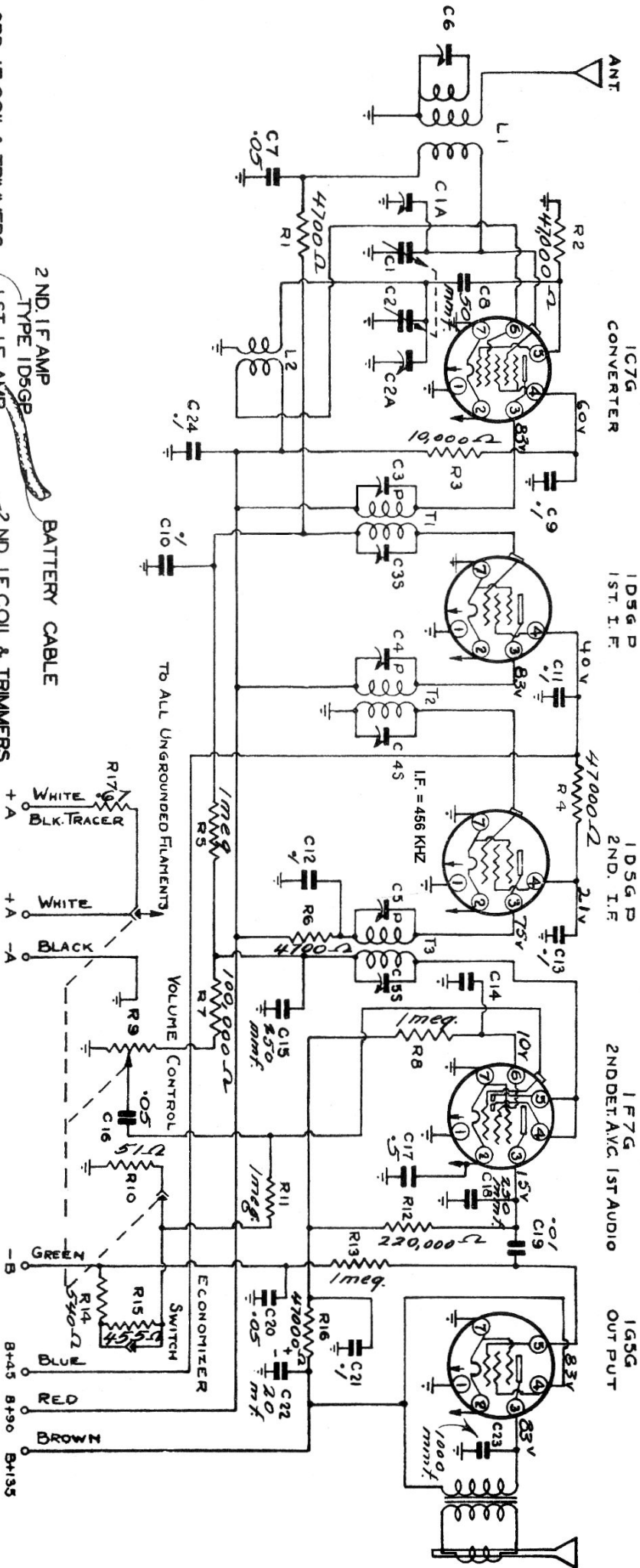


TOP VIEW OF ALL SOCKETS



Sparton Model 809 Battery Operated Receiver

Sparton Model 809 Battery Receiver

Alignment Information

I. F. ALIGNMENT—

With the service oscillator set at 456 K.C. and the oscillator load connected to the 1C7G grid cap. adjust trimmers C3p, C3s, C4p, C4s, C5p and C5s for maximum output. The selector should be turned out or opened while making these adjustments.

I.F. REJECTOR —

With the service oscillator set at 456 K.C. and its output lead attached to the aerial of the chassis, adjust trimmer C6 for minimum output. Caution—Make sure the chassis is not tuned to a harmonic of 456.

R.F. ALIGNMENT—

1. OSCILLATOR TRIMMER

With the service oscillator tuned to 1500 K.C., adjust trimmer C2A until signal is tuned in, when dial is set at 1500.

2. ANTENNAE TRIMMER

With service oscillator set at 1500 K.C., adjust C1A for maximum output.