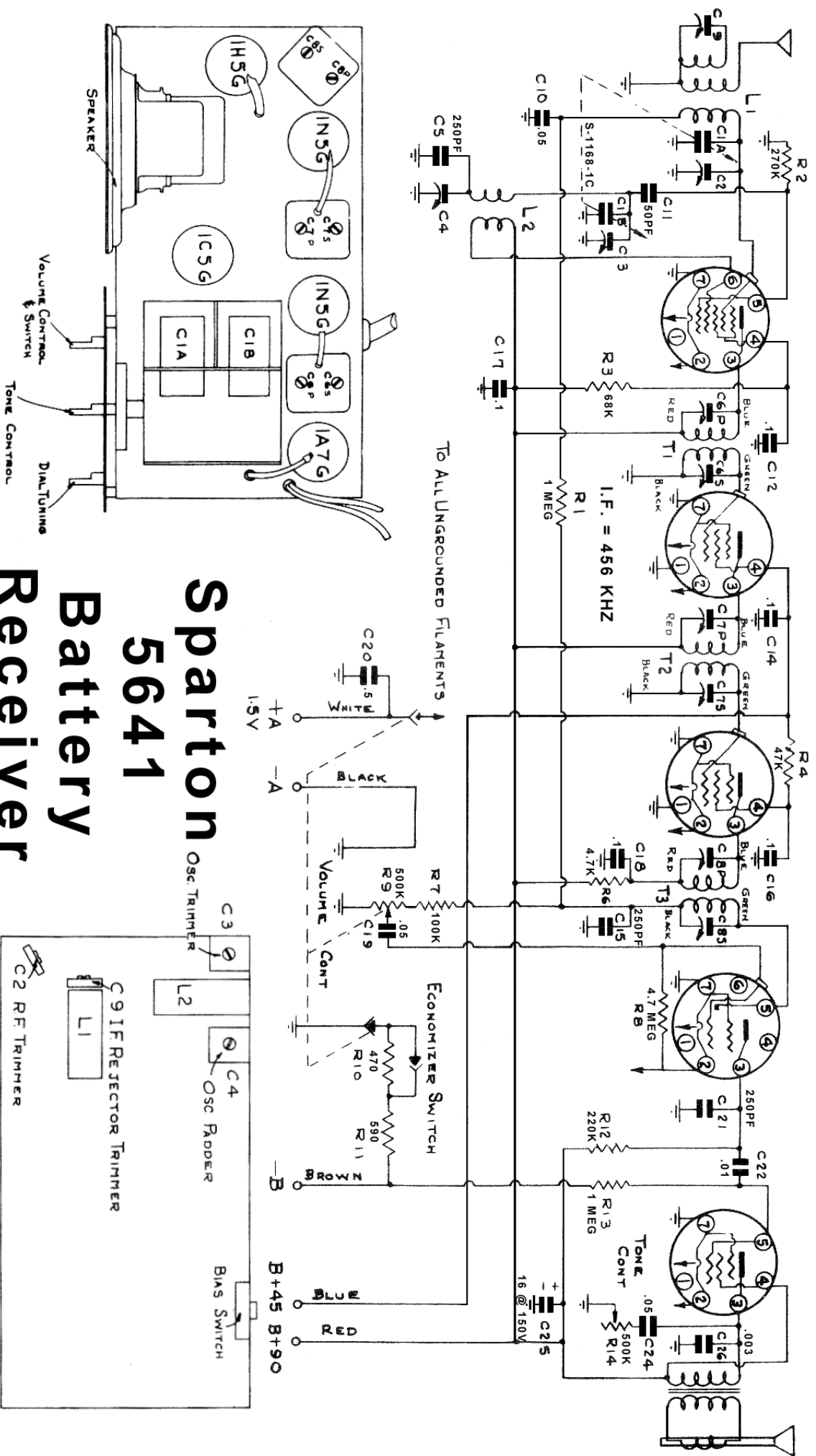
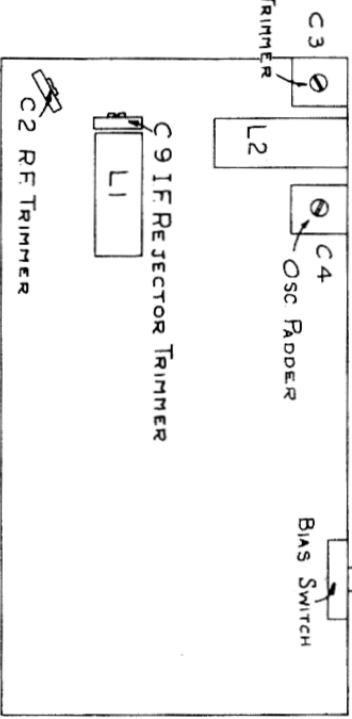


TOP VIEW OF ALL SOCKET CONNECTIONS

ANT 1A7G CONVERTER 1N5G 1ST I.F. 1N5G 2ND I.F. 1H5G 2ND DET.AVC. 1st Audio 1C5G OUTPUT PM DYNAMIC Spkr



# Sparton 5641 Battery Receiver



# Sparton Model 5641 Alignment Data

## I. F. ALIGNMENT—

With the service oscillator set at 456 K.C. and the oscillator lead connected to the 1A7G grid cap, adjust trimmers C6P, C6S, C7P, C7S, and C8P, C8S, for maximum output. The selector should be turned out or opened while making these adjustments.

## I. F. REFLECTOR—

With the service oscillator set at 456 K.C. and its output lead attached to the aerial of the chassis, adjust trimmer C9 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 C4 until signal is tuned in, when dial is set at 1500.

### 2. R. F. TRIMMER

With service oscillator set at 1500 K.C., adjust C2 for maximum output.