

Sparton Model 059-S Alignment Data

I.F. ALIGNMENT—

With the service oscillator set at 456 K.C. and the oscillator lead connected to the 6A8G grid cap, adjust trimmers C6P, C6S, C7P, C7S 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 antenna of the chassis, adjust trimmer C5 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 150.

2. ANTENNA TRIMMER

With service oscillator set at 1500 K.C., adjust C3 for maximum output.