



First set I.F. trimmers with an accurate 485 K.C. test oscillator connected to the grid of the 1st detector and ground. Remove oscillator, tube and turn I.F. adjusting screws indicated on the diagram below. Insert oscillator tube and connect the test oscillator to the aerial and ground posts. Set the test oscillator and dial to 1500 K.C. and turn the three trimmers on the tuning condenser to resonance, then set the test oscillator and dial to 600 K.C. and adjust the padder condenser for maximum output. Repeat the entire procedure for greater accuracy.