

Allied Radio Corp.

Model: A10508

Chassis:

Year: Pre October 1937

Power:

Circuit:

IF:

Tubes:

Bands:

Resources

Riders Volume 8 - ALLIED 8-14

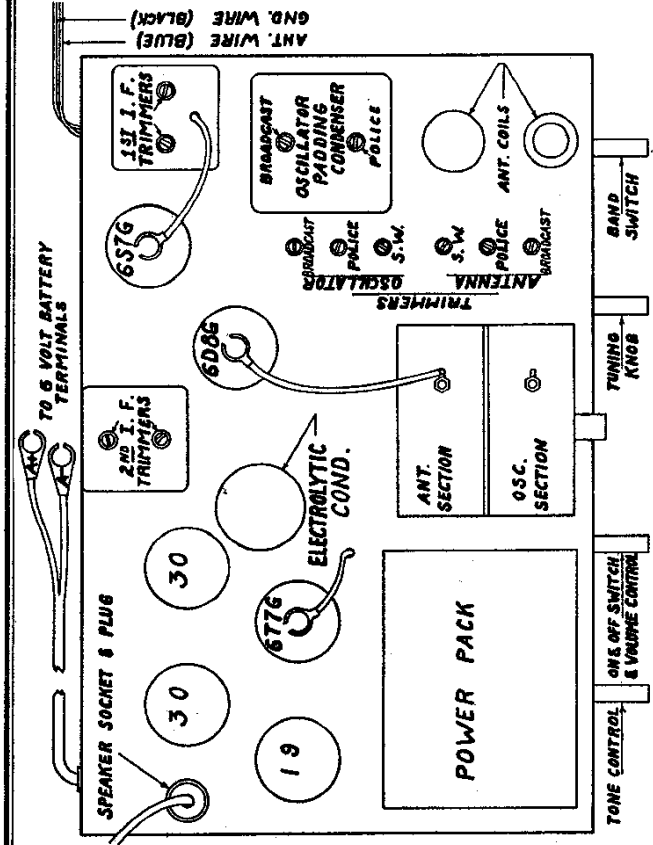
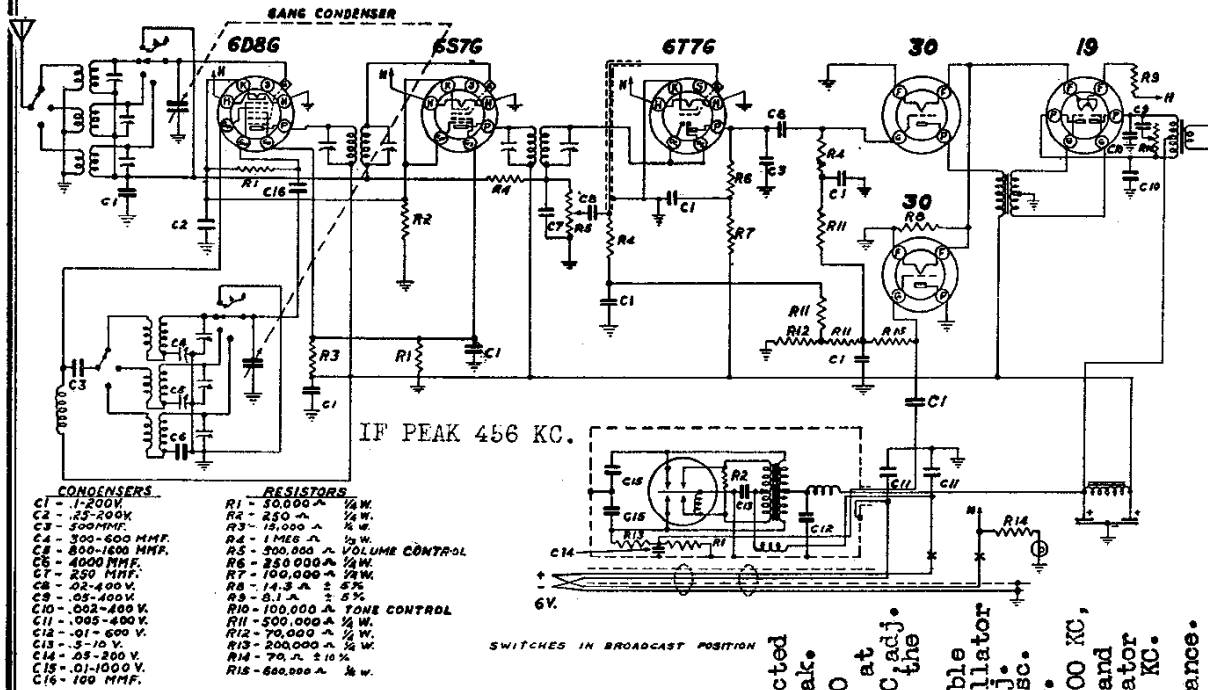
MODEL A10508

Chassis 6P

Schematic, Socket

Trimmers, Alignment

ALLIED RADIO CORP.



ALIGNMENT DATA

IF ALIGNMENT - Wave switch on B.C. position. Generator connected to grid of 6D8G through .05 MFD Cond. Align 4 trimmers to peak.

BROADCAST - Connect Generator to Ant. lead (BLUE) through 200 MFD condenser. Variable condenser to minimum, Generator set at 1730 KC, adj. Osc. trimmer to PEAK. Set Generator to 1400 KC, adj. ANT. trimmer to PEAK. Generator and receiver to 600 KC, rock the variable cond., PAD Oscillator to maximum PEAK.

POLICE - Replace 200 MFD cond. with 400 ohm resistor, variable condenser at minimum, Generator at 5600 KC adj. Police Oscillator trimmer to receive signal. Then set Generator at 4000 KC, adj. Police Ant. trimmer to peak. Set Generator at 1800 KC, Pad Osc. with Police Padding trimmer to peak. Rock variable condenser.

SHORT WAVE - Variable condenser at minimum, Generator at 18100 KC, adj. Osc. Short Wave Trimmer to peak. Generator to 16000 KC and adjust ANT. Short Wave trimmer to peak. No padding of Oscillator is provided in this range. Sensitivity to be checked at 6000 KC.

All adjustments should be repeated to obtain maximum performance.