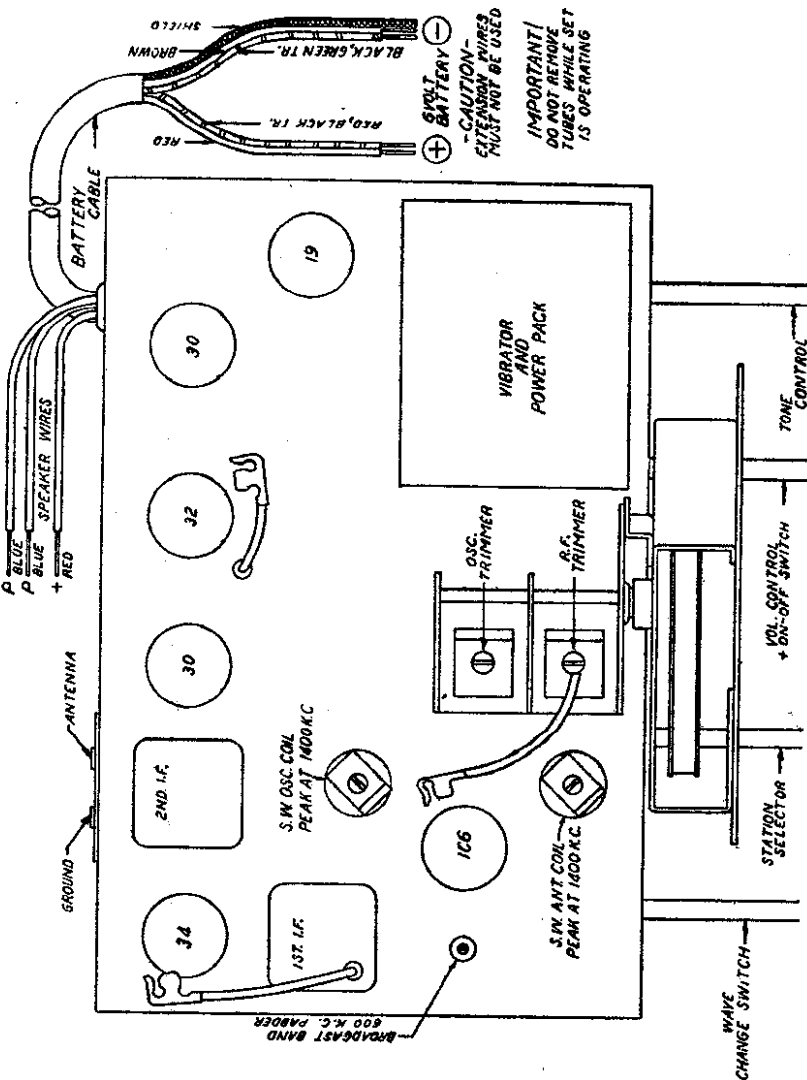
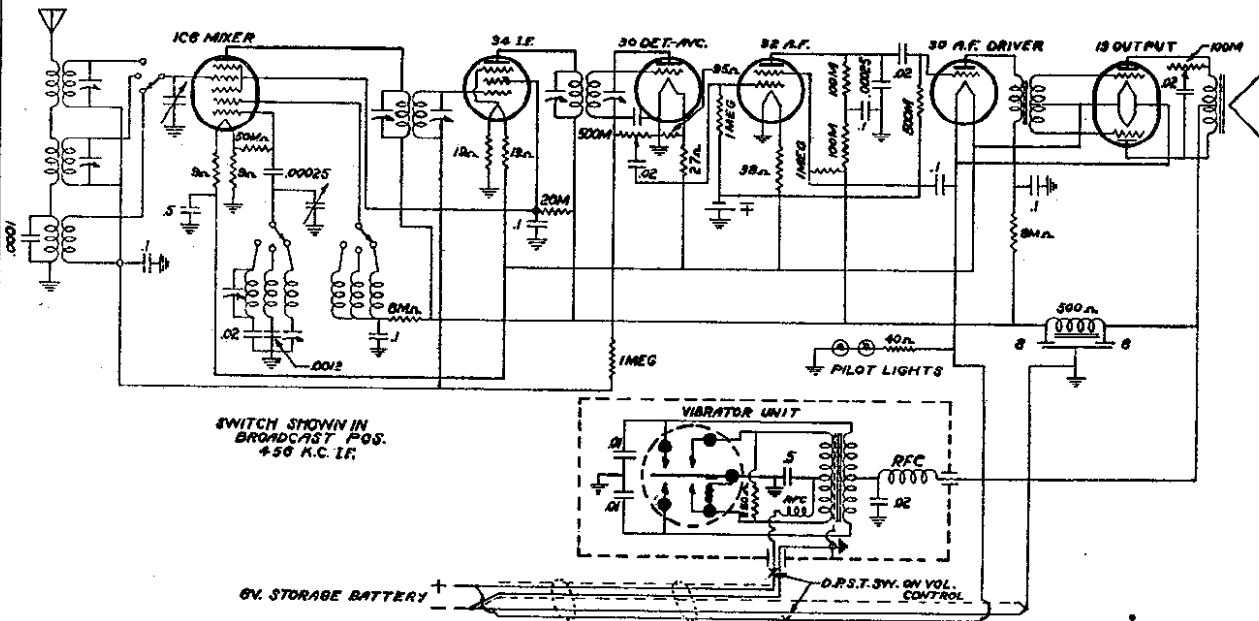


MODELS A9776, A9777, A9778
 Chassis Z5
 Schematic, Socket, Trimmers
 Alignment

ALLIED RADIO CORP.



ALIGNMENT

IF ALIGNMENT - Wave change switch on R.C. position. Gen. connected to grid of 1C6 thru .05 MFD condenser. Align four trimmer condensers.

BROADCAST - Connect Gen. to Ant. lead thru 100 MFD cond. Set Gen. and receiver dial to 1400 KC, adj. rear gang cond. trimmer to peak. Then adj. front trimmer to maximum peak. Generator and receiver set to 600 KC, rock variable condenser, and pad oscillator for maximum peak.

POLICE - Set dial to 4000 KC, also Gen., connect Gen. to Ant. of set thru 100 MFD cond. and 400 ohms resistance in series. Adj. Police Ant. trimmer to maximum peak. No other adjustment provided on this band.

FOREIGN S.W. - Connect Gen. as in Police adjustment. Set Gen. and receiver to 14000 KC. Peak S.W. Oscillator and then S.W. RF trimmers to maximum signal. To make adjustments have Osc. trimmer loose (all way) and Ant. trimmer tight (all way in). Check re-adjust dial to 13100 KC, for image, if properly aligned, image will be weaker.