

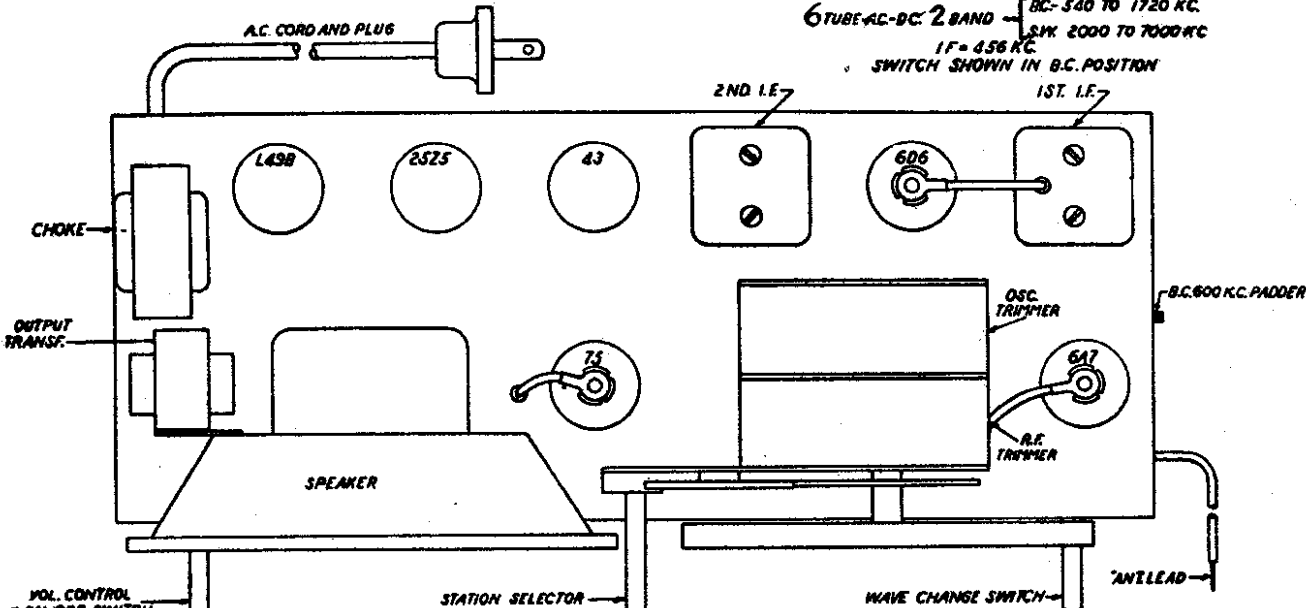
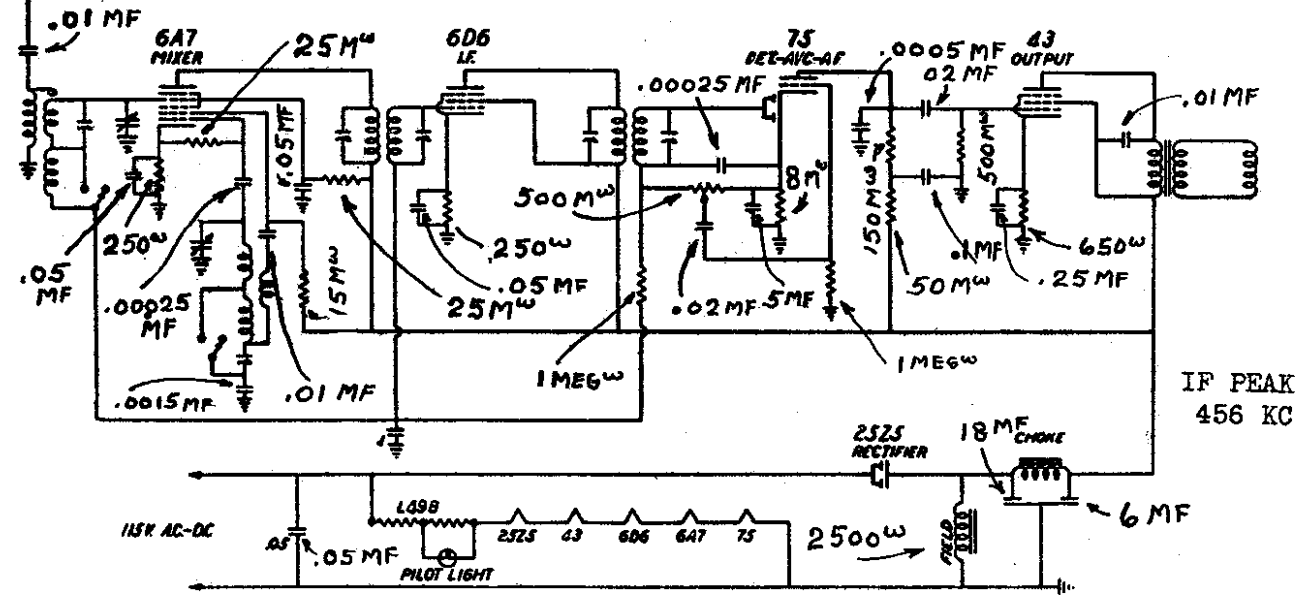
MODEL A-9851

Chassis B-2

Schematic, Socket, Trimmers

Alignment

ALLIED RADIO CORP.



ALIGNMENT DATA

INTERMEDIATE FREQUENCY - Connect the Signal Generator to Grid of 6A7 tube through a .05 MFD. condenser. Ground Generator to Ground of Chassis. Set Generator at 456 KC and adjust Trimmers on IF Transformers for maximum peak.

BROADCAST BAND - Connect the Generator to the Antenna of receiver through a .0001 MFD condenser. Ground Generator to Ground of Chassis. Range switch in Broadcast Position. Set Generator to 1400 KC and adjust Oscillator and RF Trimmers to Maximum peak. Dial of Receiver set on 1400 KC.

Pad the Broadcast Band at 600 KC, rocking the variable condenser during the adjustment.

SHORTWAVE BAND - Set Receiver and Generator to 6000 KC. Range switch in SW Position. Adjust SW Antenna Trimmer for maximum peak. No Oscillator adjustment is needed on this range.