

DeWald Radio Mfg. Corp.

Model: 518

Chassis:

Year: Pre October 1936

Power:

Circuit:

IF:

Tubes:

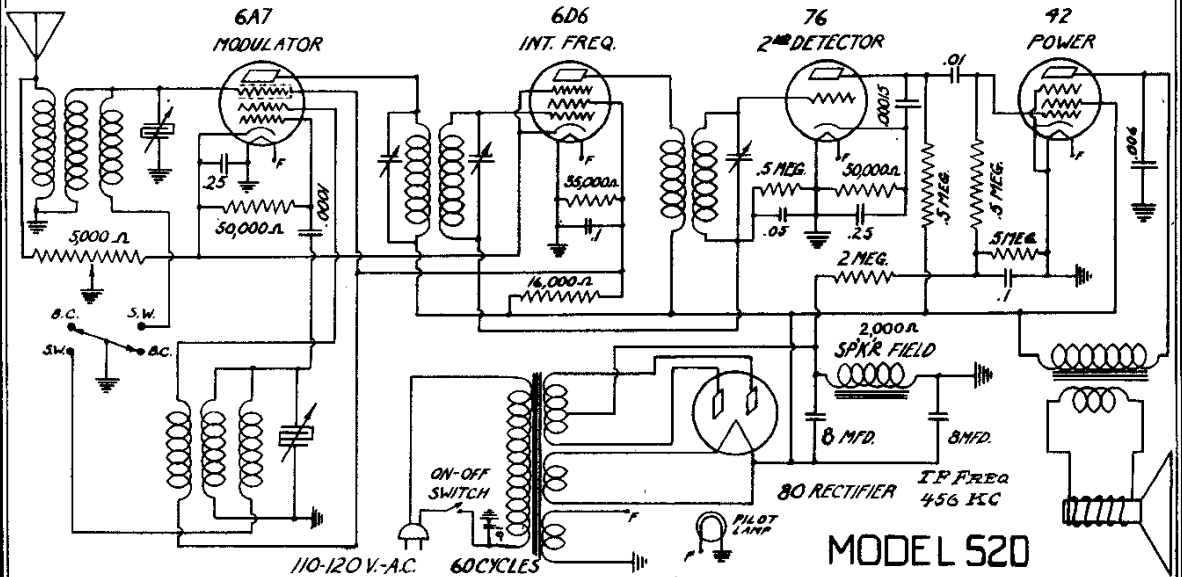
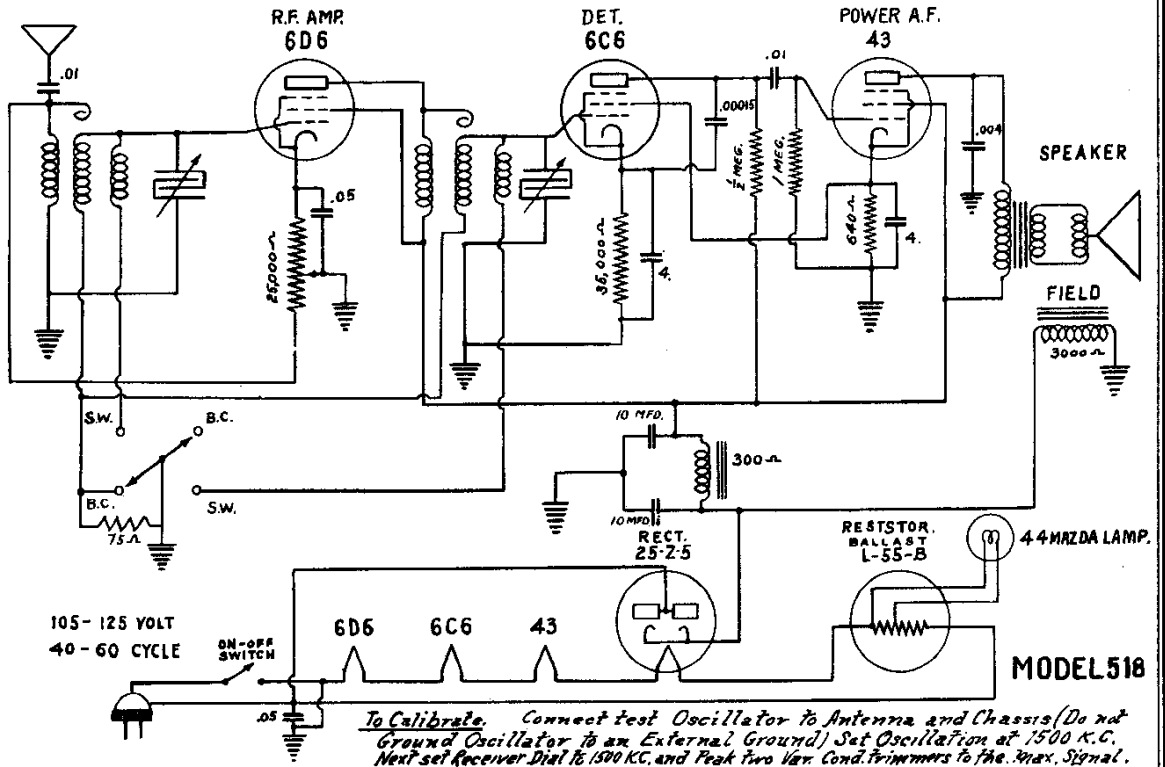
Bands:

Resources

Riders Volume 7 - DEWALD 7-5

DeWALD RADIO

MODEL 518
MODEL 520
Schematics
Alignment



TO CALIBRATE- SET SERVICE OSCILLATOR TO 456 K.C. AND CONNECT 'HOT' LEAD TO GRID OF 6A7 TUBE GROUND STATOR OF REAR (OSCILLATOR) SECTION OF VARIABLE CONDENSER. TURN VOLUME CONTROL FOR MAXIMUM OUTPUT AND PEAK INTERMEDIATE FREQUENCY TRIMMERS FOR MAXIMUM GAIN. REMOVE SHORT FROM VARIABLE CONDENSER. REMOVE SERVICE OSCILLATOR LEAD FROM GRID OF 6A7 TUBE AND CONNECT SAME TO RED LEAD ON REAR OF SET. ADJUST SERVICE OSCILLATOR AND THE RECEIVER TO 1500 K.C. AND PEAK TRIMMERS ON VARIABLE CONDENSER FOR MAXIMUM GAIN. ALL THE OTHER FREQUENCIES ARE AUTOMATICALLY CALIBRATED WHEN RECEIVER IS PEAKED AT 1500 K.C. DUE TO THE CONSTRUCTION OF THE CUT SECTION OF VARIABLE CONDENSER.