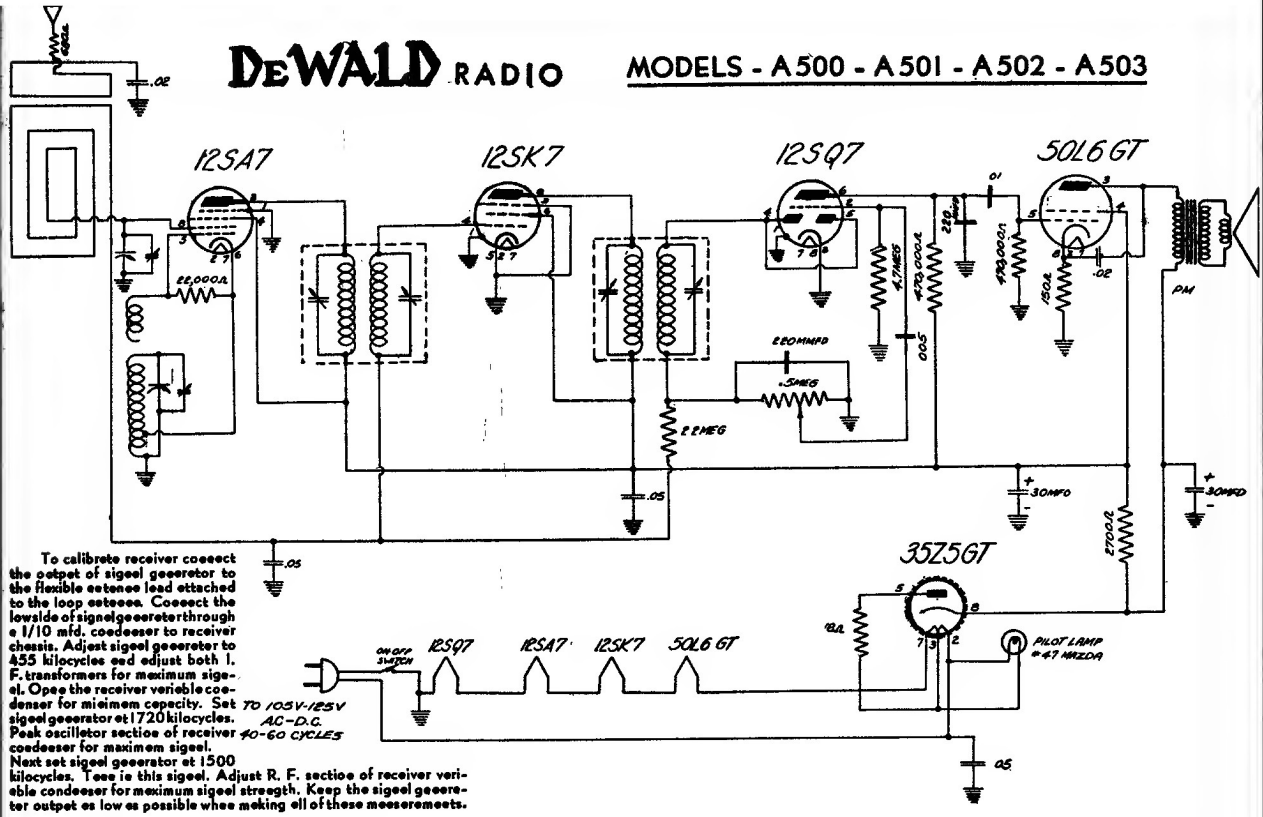
DeWALD RADIO

MODELS - A500 - A501 - A502 - A503



To calibrate receiver connect the output of signal generator to the flexible antenna lead attached to the loop antenna. Connect the lowside of signal generator through a 1/10 mfd. condenser to receiver chassis. Adjust signal generator to 455 kilocycles and adjust both I. F. transformers for maximum signal. Open the receiver variable condenser for minimum capacity. Set signal generator at 1720 kilocycles. Peak oscillator section of receiver condenser for maximum signal.
Next set signal generator at 1500 kilocycles. Tune in this signal. Adjust R. F. section of receiver variable condenser for maximum signal strength. Keep the signal generator output as low as possible when making all of these measurements.

ANTENNA:

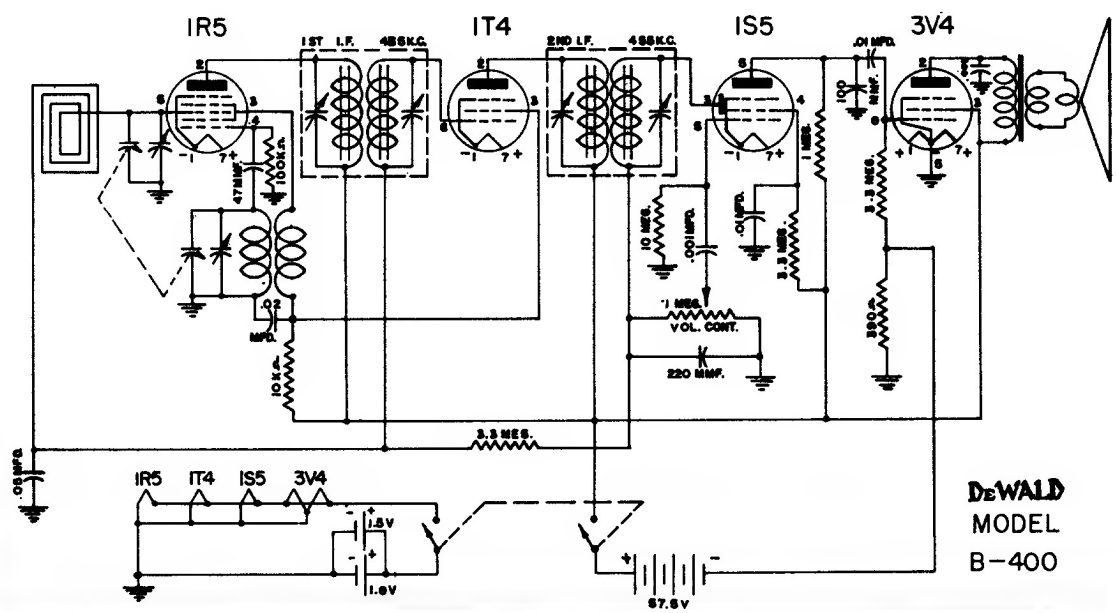
The receiver operates satisfactorily without an antenna. If additional pick-up is desired, an antenna may be connected to the lead, extending from the rear of the chassis.

VOLUME CONTROL:

The left knob of the receiver is used as the power switch and volume control. Rotation of this knob in a clockwise direction turns the receiver "on". Further rotation in this direction increases the volume.

STATION SELECTOR:

The right hand knob operates the tuning in of stations and pointer. Ease and accuracy in tuning is provided because of a reduction drive.



DeWALD
MODEL
B-400