

Garod Radio Corp.

Model: 5AP1-Y

Chassis:

Year: Pre 1948

Power:

Circuit:

IF:

Tubes:

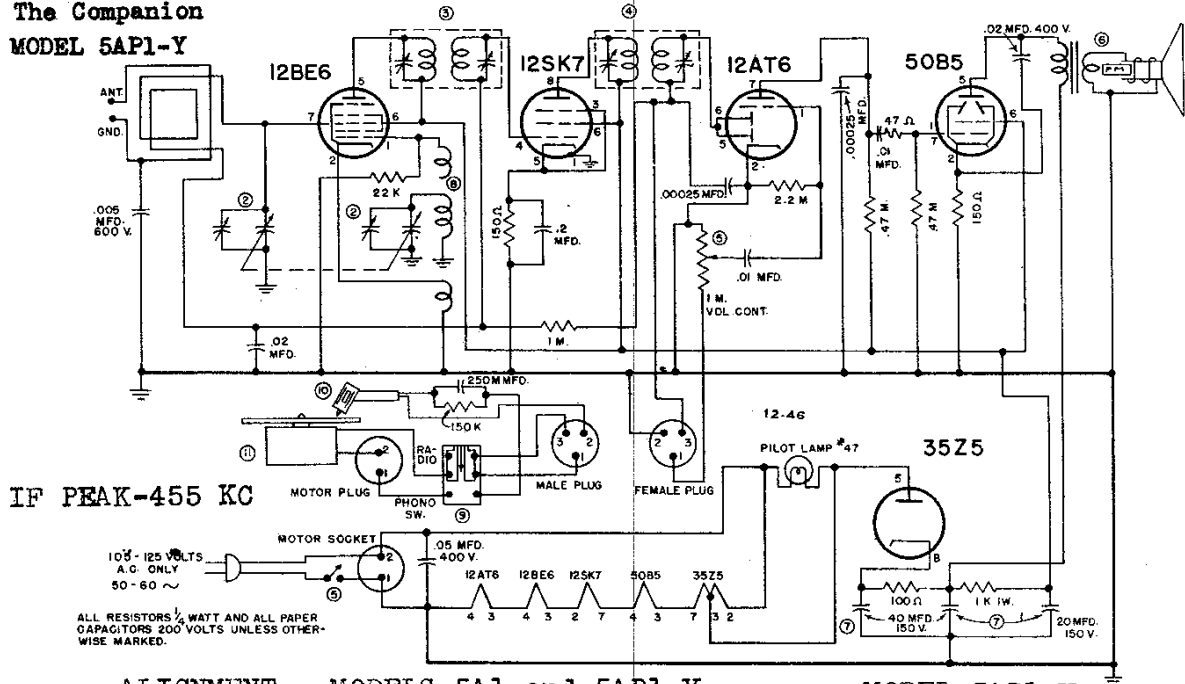
Bands:

Resources

Riders Volume 16 - GAROD 16-2

The Ensign
MODEL 5A1
The Companion
MODEL 5AP1-Y

GAROD ELECTRONICS CORP.



IF PEAK-455 KC

ALIGNMENT - MODELS 5A1 and 5AP1-Y

Should it become necessary at any time to check the alignment of this receiver, proceed as follows:

- (1) Set the Signal Generator to 455 KC and connect to the stator lug on the rear section of the Variable Capacitor. Connect the Signal Generator Ground lead to the chassis. Connect a suitable output meter across the Speaker Voice Coil Connections. Turn the Volume Control to the maximum position. Turn the Variable Capacitor to the extreme clockwise position.
- (2) Adjust the trimmers located at the top of the first and second I. F. Transformers for maximum output as indicated on the Output Meter.
- (3) Loosely couple the Signal Generator lead to the Loop and set to 1650 KC.
- (4) With the Variable Capacitor set at the extreme clockwise position, tune in the 1650 KC signal by means of the Oscillator Trimmer on the Variable Capacitor (front section).
- (5) Set the Signal Generator to 1500 KC and turn the Tuning Control so that this frequency is indicated on the dial. Adjust the Antenna Trimmer on the Variable Capacitor (rear section) for maximum output. No other adjustments are necessary.

MODEL 5AP1-Y

- ① 1.410 LOOP ASSEMBLY
- ② 2.200 2 GANG VARIABLE CONDENSER
- ③ 1.259 1ST. I.F. TRANSFORMER
- ④ 1.259 2ND. I.F. TRANSFORMER
- ⑤ 8.201-2 VOL. CONTROL & SWITCH
- ⑥ 30.301 P.M. 4\"/>



LINE VOLTAGE: 105-125 Volts,
60 Cycles, Alternating Current (AC) only.

POWER CONSUMPTION: 45 Watts.

TUNING RANGE: Broadcast: 540 to 1650
Kilocycles (180 to 555 meters).

