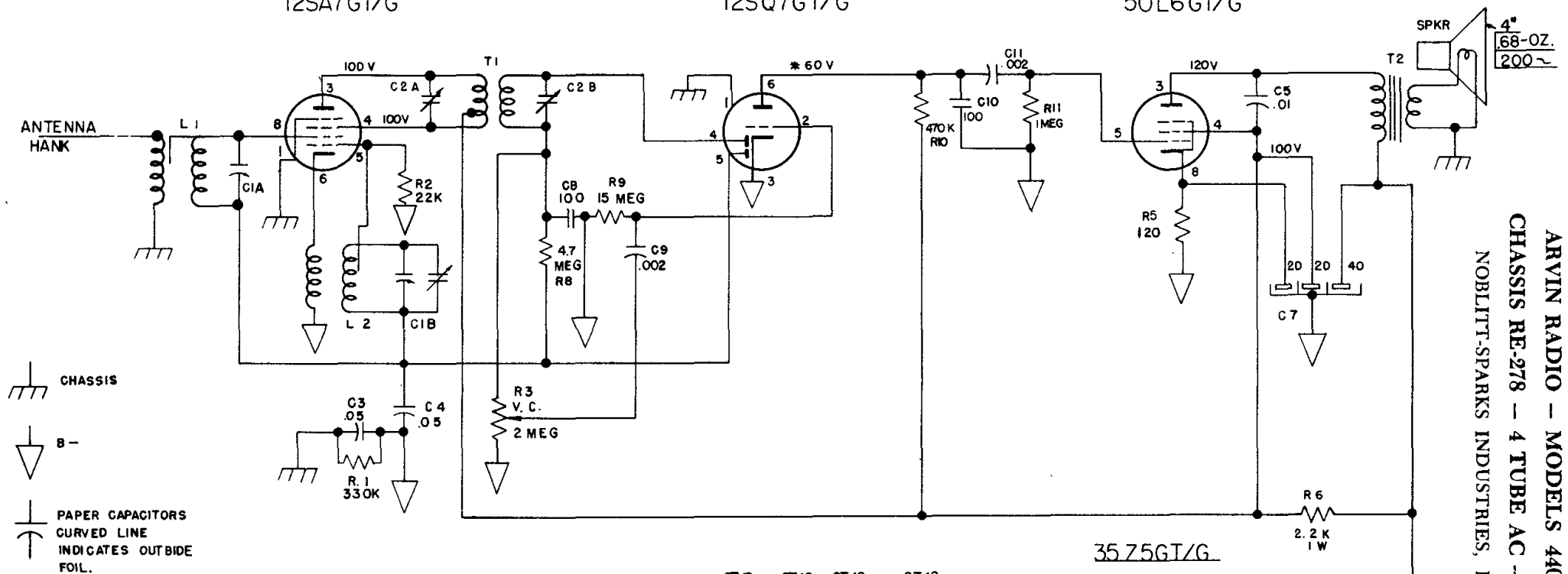


12SA7GT/G

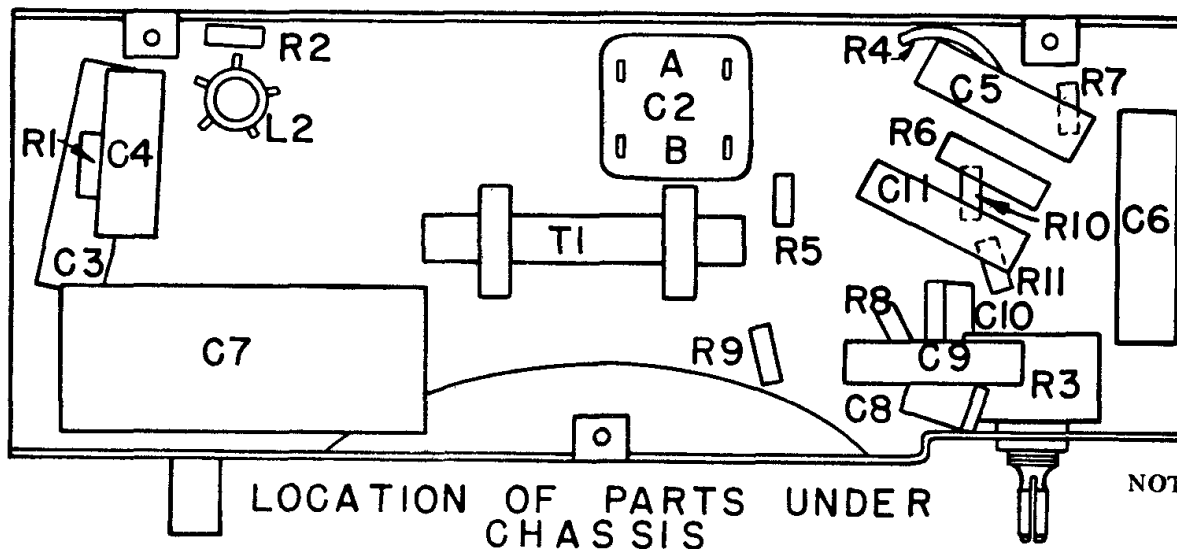
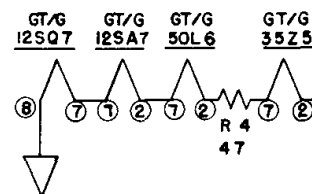
12SQ7GT/G

50L6GT/G



Tube sockets are viewed from under side of chassis. Voltage Readings shown at socket prongs are to floating ground, and are taken with no Signal. AC line voltage at 117 Volts AC.

* Measured with Vacuum tube voltmeter.



FREQUENCY RANGE

Broadcast 540-1600 kc
IF 455 kc

TUBES AND FUNCTIONS

12SA7 Mixer-oscillator
12SQ7 Detector - AVC-AF.
50L6GT Output
35Z5GT Rectifier

POWER SUPPLY

105-125 Volts, AC-DC, 30 Watts

POWER OUTPUT

Type: Beam tube
Undistorted 1 Watt
Maximum 1.85 Watts
Plate Load 2000 Ohms

NOTE: Capacity Coupling is built in the antenna and oscillator coils. On some early Production sets, A 14 uuf. mica. Condenser will be used in place of the built in Capacity on the Antenna Coil.