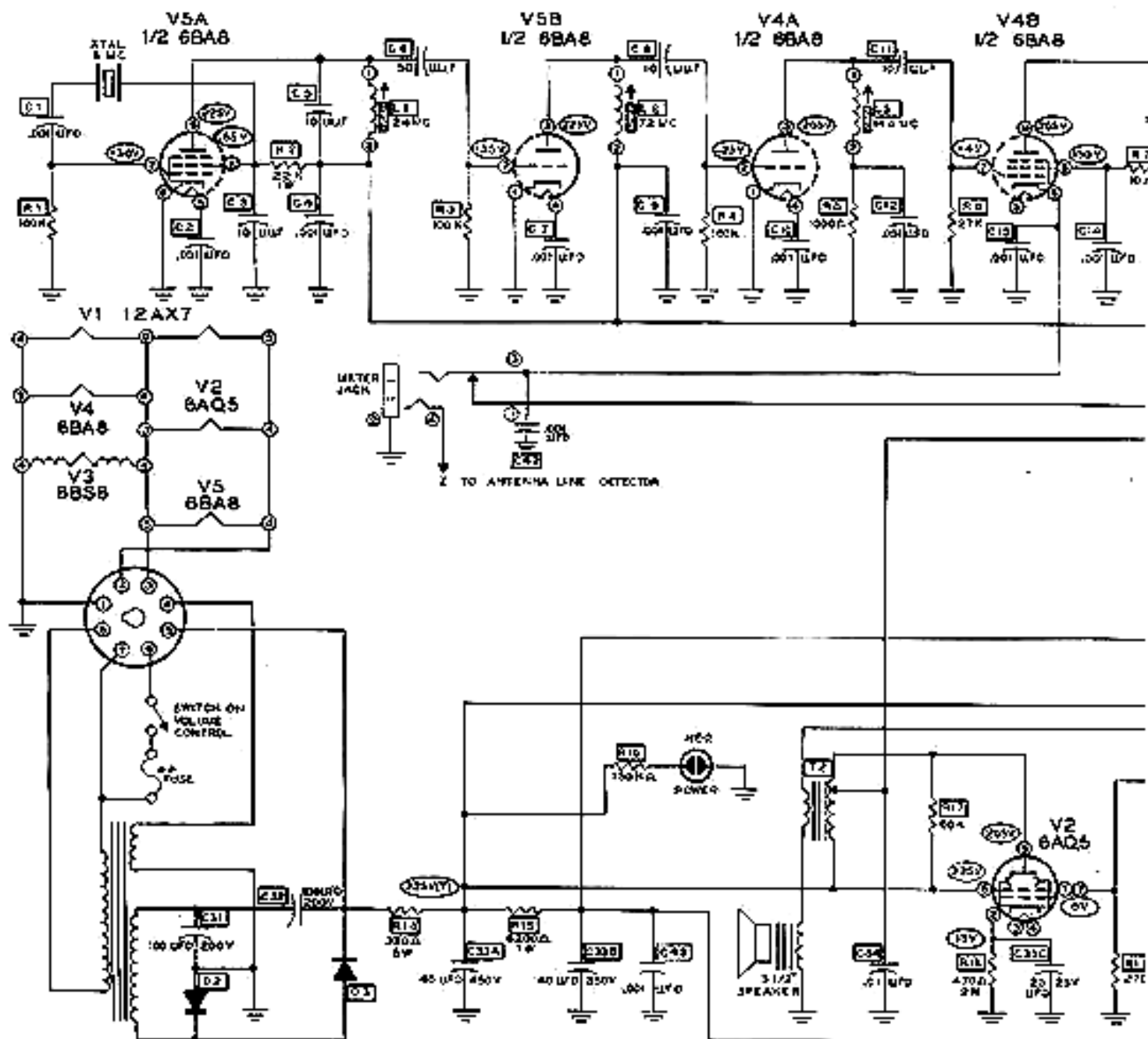




NOTE:

ALL RESISTANCES IN OHMS, K - 1000.
 ALL RESISTORS 1/2 WATT UNLESS OTHERWISE SPECIFIED.
 ALL VOLTAGES MEASURED WITH RESPECT TO CHASSIS GROUND.
 VOLTAGES TAKEN WITH AN 11 MEGOHM VPM.
 ALL VOLTAGES POSITIVE UNLESS OTHERWISE SPECIFIED.

VOLTAGE READINGS TAKEN WITHOUT OPERATING FROM NOMINAL
 117 VOLT AC LINE WITH DUMMY LOAD PLUGGED IN AND CONTROLS
 SET AS FOLLOWS:

VOLUME CONTROL - ANT POSITION - ON
 TUNING CAPACITOR - ANT POSITION
 REGENERATION - ADJUSTED FOR NORMAL RECEPTION
 MICROPHONE - DISCONNECTED

READINGS ON V1, V2, V4 AND V5 WITH SWITCH IN TRANSMIT.
 READINGS ON V3 WITH SWITCH IN RECEIVE.

PRESENCE OF METER PROBE IN TRANSMITTER SECTION WILL
 CAUSE DE-TUNING IN MANY CASES. VALUES SHOWN ARE
 APPROXIMATE ONLY AND DEPENDENT UPON TUNING AND
 CRYSTAL ACTIVITY.

* VARIES WITH TUNING AND R11 SETTING.

** 1 1/2 AMP FOR AC OPERATION.

3 AMP FOR EXTERNAL POWER SUPPLY OPERATION.

117 VAC
 POWER CORD

100-125 VAC
 500mA

2 METER AMA
 MO