

APPROX. INPUT REQUIRED FOR 500 MILLIWATTS, STANDARD OUTPUT

150 VV / M - 1000 KC
200 W / M - 1000 KC
300 W / M - 500 KC
WITH STANDARD LOOP

10 VV - 1000 KC
20 VV - 1000 KC
25 VV - 500 KC
AT ANTENNA CLIP

150 VV
400 KC

10,000 VV
400 KC

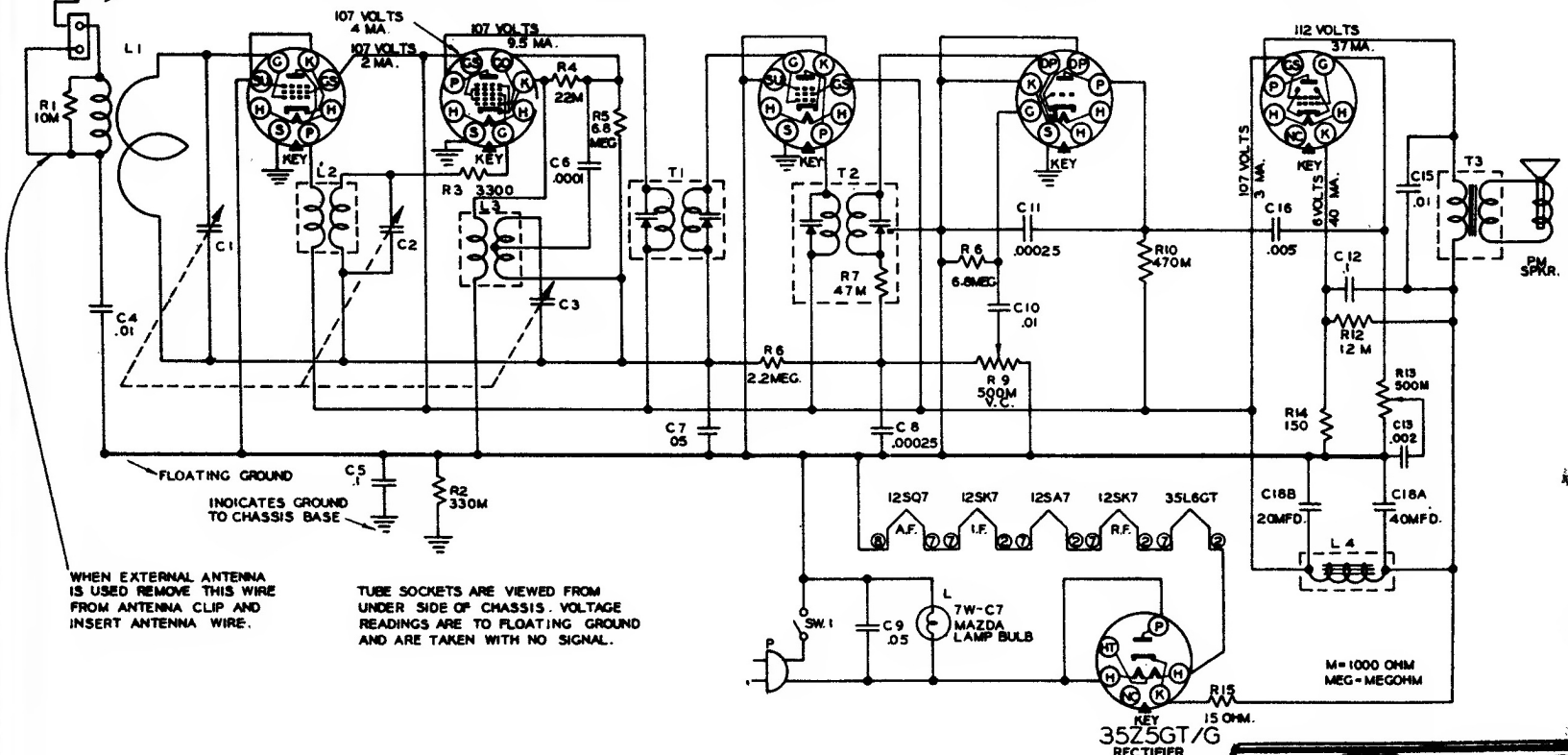
12SK7GT/G
R. F. AMP.

12SA7GT/G
CONVERTER

12SK7GT/G
I. F. AMP.

12SQ7GT/G
DET.-AVC.-A.F. AMP.

35L6GT
OUTPUT



WHEN EXTERNAL ANTENNA IS USED REMOVE THIS WIRE FROM ANTENNA CLIP AND INSERT ANTENNA WIRE.

TUBE SOCKETS ARE VIEWED FROM UNDER SIDE OF CHASSIS. VOLTAGE READINGS ARE TO FLOATING GROUND AND ARE TAKEN WITH NO SIGNAL.

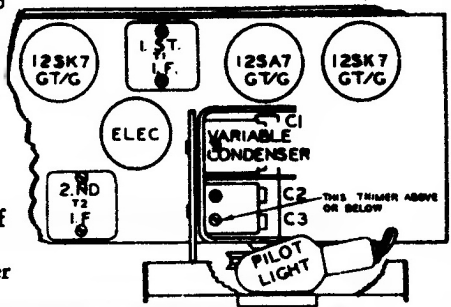
FLOATING GROUND
INDICATES GROUND TO CHASSIS BASE

ALIGNMENT DATA

With variable condenser closed set pointer horizontal.

Position of Variable	Generator Frequency	Dummy Ant.	Generator Connection (high)	Generator Connection (low)	Adjust Trimmers (In order shown)	Trimmer Function
Open	455 Kc	.05 mfd	Mixer grid	Float. Gnd.	T2-T1	I-F
1400	1400	50 mmfd	Ant. clip	Chassis	C3-C2-C1	Osc.-Mixer R-f

NOTE: Trimmer C3 (oscillator) is located either above or below, depending upon the type of variable condenser used in any particular receiver.



Sears, Roebuck & Co. Models 6050, 132.825-4
Models 6071, 132.826-1, similar but with phone.