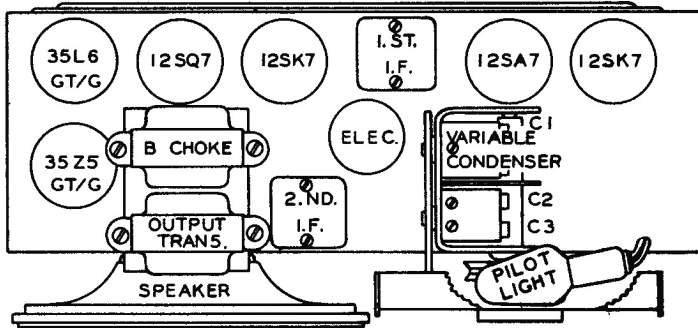


LOCATION OF PARTS UNDER CHASSIS

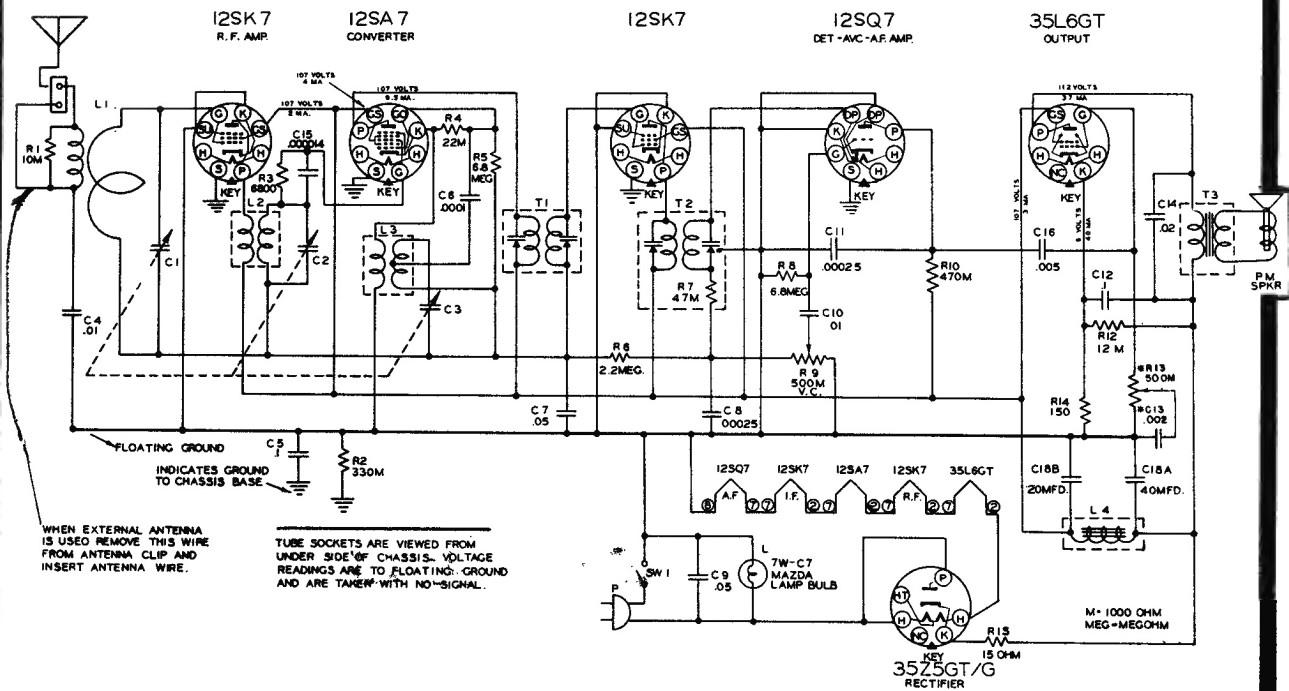
ARVIN RADIO
Noblitt-Sparks Industries
Models 664 & 664-A
RE-206-1



TUBE LAYOUT

Intermediate frequency—455 Kc. I-f and r-f measurements made at 200 milliwatts output—approximately .8 volt on a rectifier type voltmeter connected across the voice coil. Dummy load for r-f—50 ufd condenser in series with generator lead, or standard alignment loop. Dummy load for i-f—.05 ufd condenser in series with generator lead. To calibrate, set pointer vertical with gang closed. Trim osc. mixer and antenna circuits only at 1400 Kc.

Approximate max. sensitivities for standard output: I-f—125 uv. R-f with standard loop: at 600 Kc—150 uv/m; at 1000 Kc—125 uv/m; at 1400 Kc—75 uv/m. R-f at antenna clip: at 600 Kc—25 uv; at 1000 Kc—15 uv; at 1400 Kc 15 uv.



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.

35Z5GT/G RECTIFIER

M=1000 OHM MEG=MEG OHM