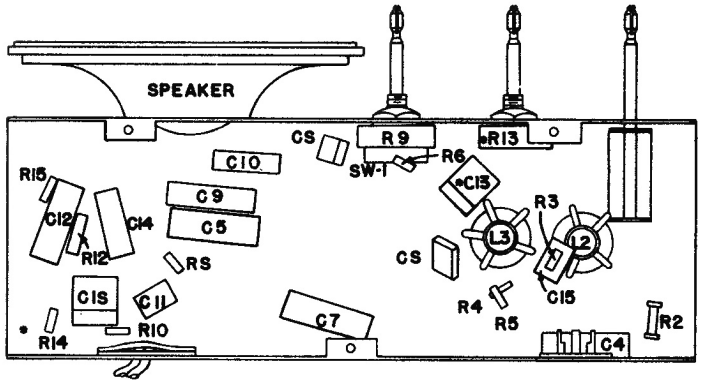
ARVIN RADIO

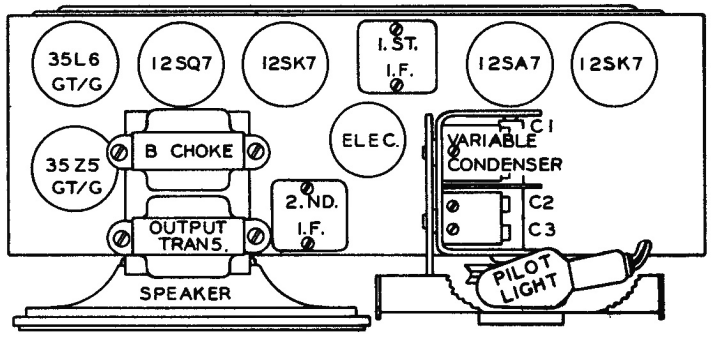
Noblitt-Sparks Industries

Models 664 & 664-A

RE-206-1



LOCATION OF PARTS UNDER CHASSIS



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 uufd 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.