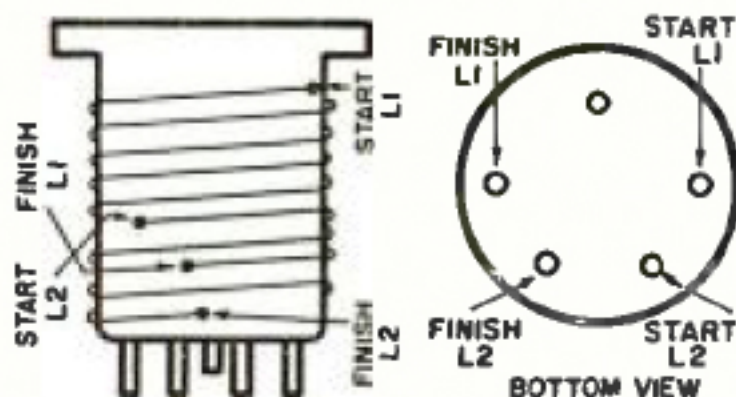
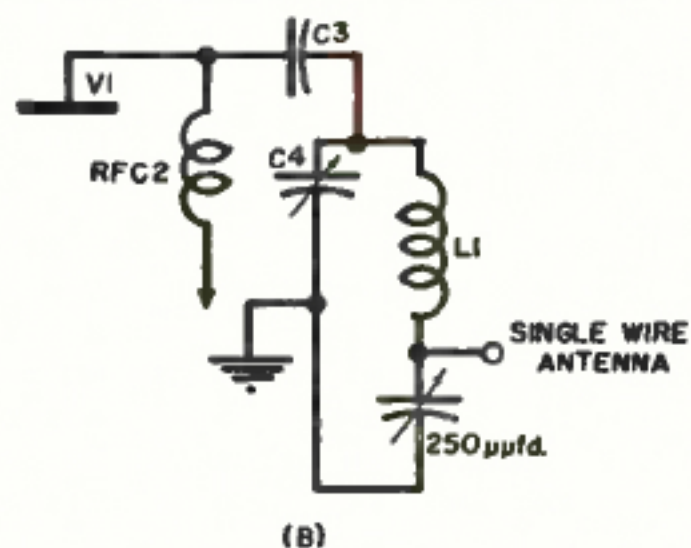
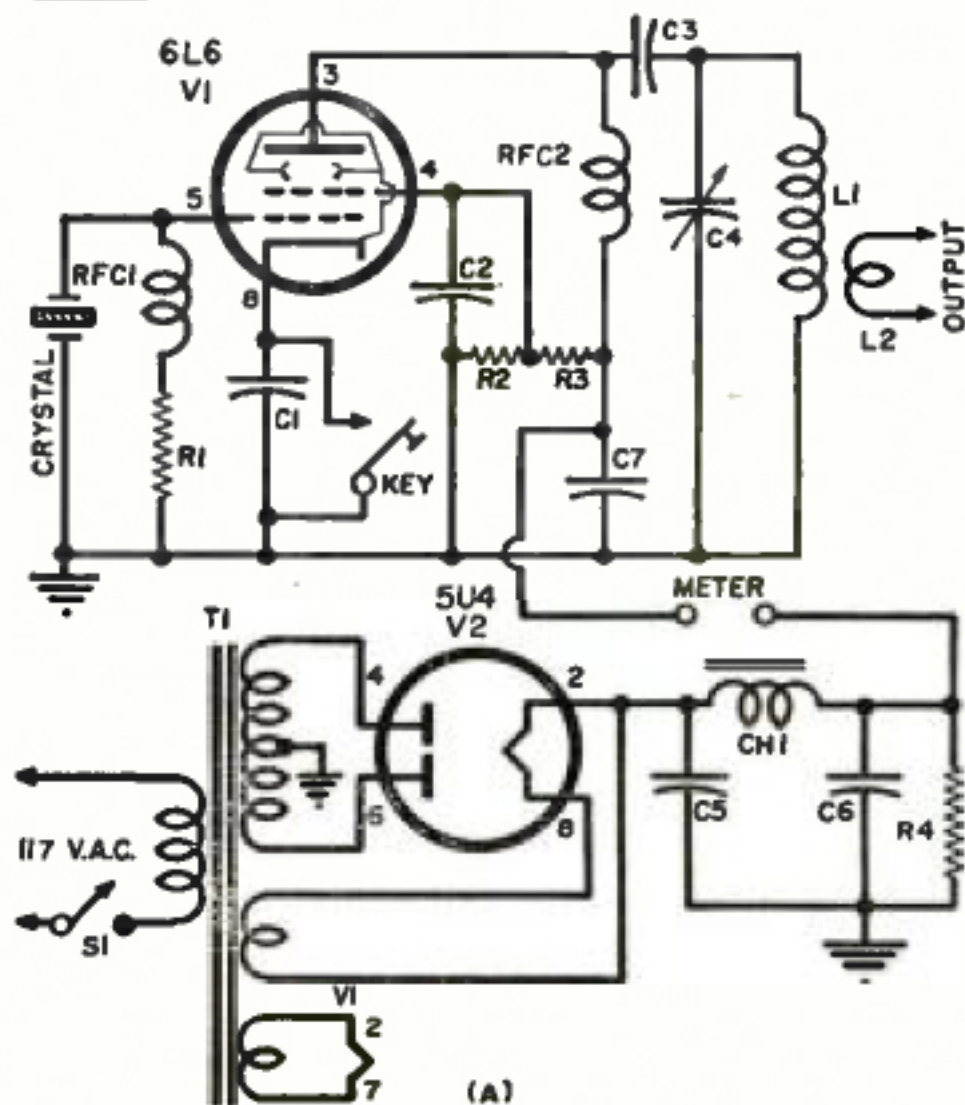




(C)
COIL DATA

R_1 —100,000 ohm, $\frac{1}{2}$ w. res.
 R_2 —100,000 ohm, 1 w. res.
 R_3 —10,000 ohm, 2 w. res.
 R_4 —50,000 ohm, 10 w. wirewound res.
 C_1 —.05 μ fd., 600 v. cond.
 C_2, C_3, C_7 —.01 μ fd., 600 v. cond.
 C_4 —100 μ fd. var. cond.
 C_5, C_6 —15/15 μ fd. 450 v. cond.
 L_1, L_2 —See coil table
 RFC_1, RFC_2 —2.5 mhy. r.f. choke (Meissner Part #19-1996)
 CH_1 —8 hy., 60 ma. choke (Thordarson #20C59)
 T_1 —Power trans. 300-0-300 v. @ 90 ma.; 5 v. @ 3 amps.; 6.3 v. @ 3 amps. (Thordarson #22R04)
 S_1 —s.p.s.t. rotary sw.
 V_1 —6L6 tube V_2 —5U4 tube

80 Meters

L_1^* —35 t. #24 en. closewound

L_2^* —8 t. #28 en. wound over bottom end of L_1 (Meissner No. 18-3914)

40 Meters

L_1^* —19 t. #24 en., spaced to occupy $1\frac{1}{4}$ "

L_2^* —6 t. #28 en., 3 t. interwound with last 3 t. of L_1 , wind remaining 3 t. at bottom of L_1 (Meissner No. 18-3913)

20 Meters

L_1^* —12 t. #24 en., spaced to occupy $1\frac{1}{4}$ "

L_2^* —5 t. #28 en., 2 t. interwound with last 2 t. of L_1 , wind remaining 3 t. at bottom of L_1 (Meissner No. 18-3913)

* All coils wound on $1\frac{1}{4}$ ", 5-prong plug-in forms.