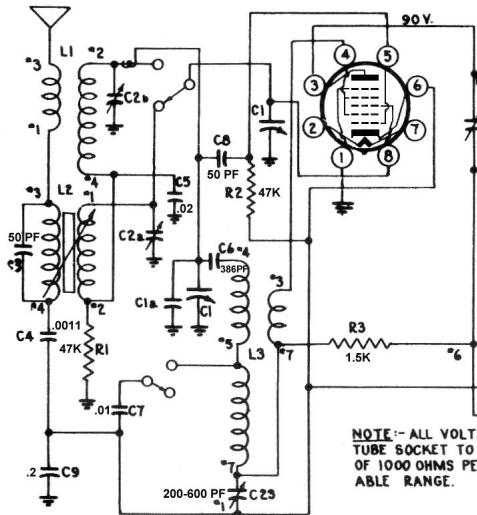


12 SA7

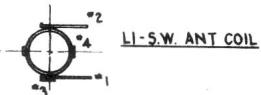
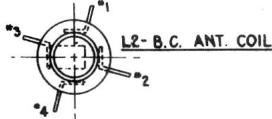
12SK7

12SQ7

35L6GT

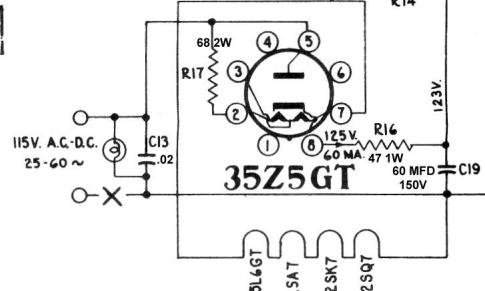
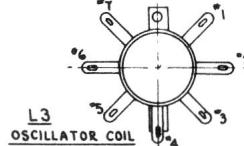


NOTE:- ALL VOLTAGES MEASURED FROM TUBE SOCKET TO 'B' NEGATIVE. WITH METER OF 1000 OHMS PER VOLT ON HIGHEST READABLE RANGE.

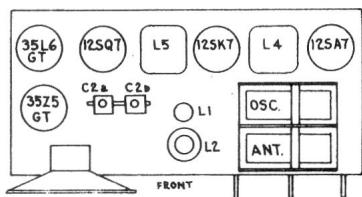


L1-S.W. ANT COIL

I.F. 455 KC



AC-DC
MODEL
R 522



1946-47

No	Dummy Antenna	Connection of Signal Generator to Receiver	Signal Generator Frequency	Receiver Dial Setting	Trimmers to be adjusted	Description of Adjustment
1.	.1 mfd cond. in both leads of generator. Leave the cond. in ground side for all adjustments.	Stator connection of antenna section (front) of gang.	455 Kc	1500 Kc	2nd I.F. 1st I.F.	Peak both transformers for maximum output, then repeat until no further increase in output is obtained.
2.	.1 mfd cond.	Same as No. 1	600 Kc	600 Kc	C ₂₃ -BC Osc. Series Pad.	Adjust to bring in signal.
3.	Standard dummy.	Antenna Wire or Terminal.	1500 Kc	1500 Kc	C ₁ ^A Then C ₂ ^A	Adjust to bring in signal.
4.						Repeat 2 & 3.
5.	400 ohm Carbon Resistor.	Antenna Wire of Terminal.	17000 Kc	Bring in the signal at the higher of the two dial settings.	C ₂ B	Adjust for maximum signal while rocking gang.

STEWART-WARNER

DATA SHEET 130