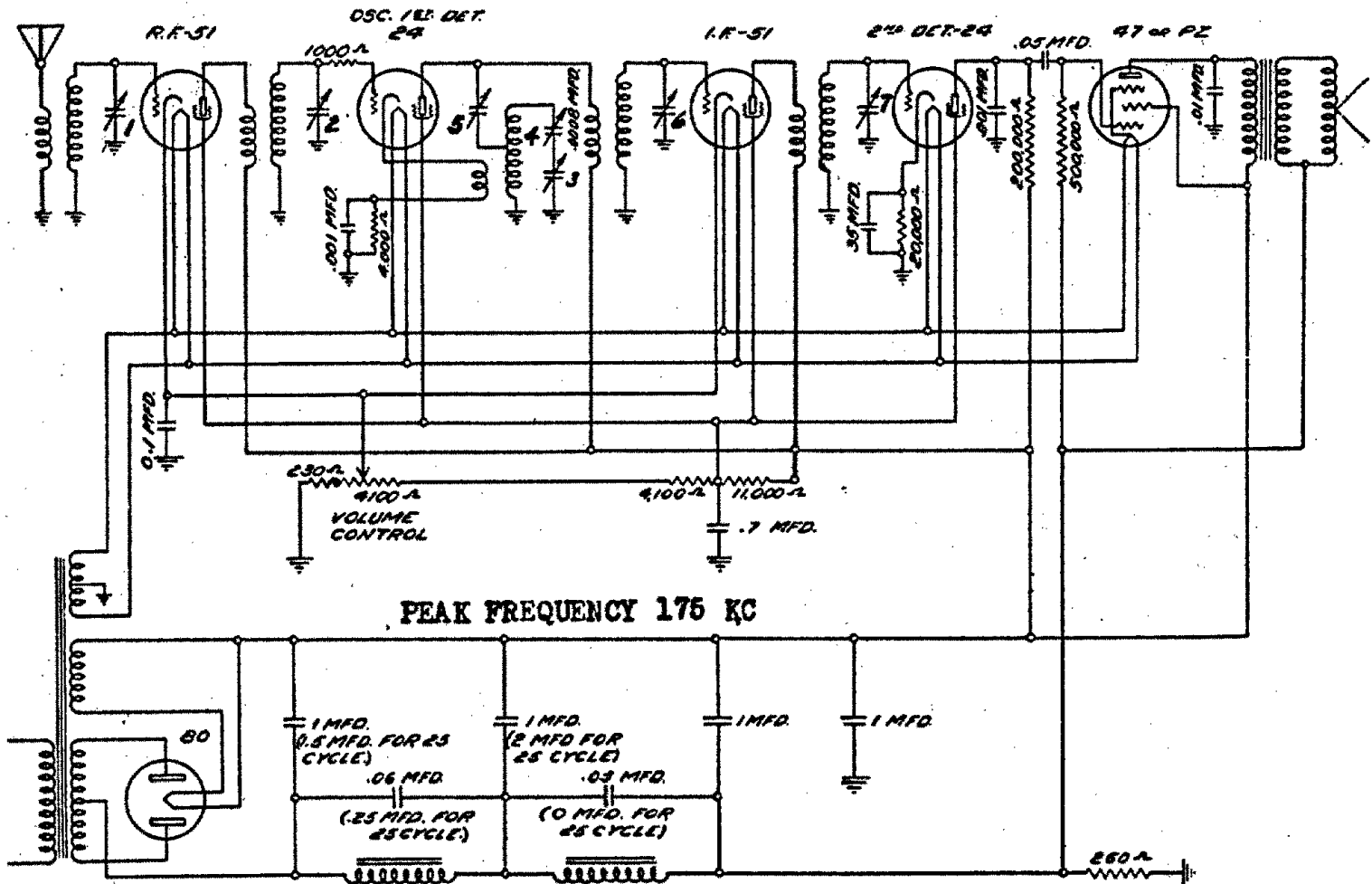


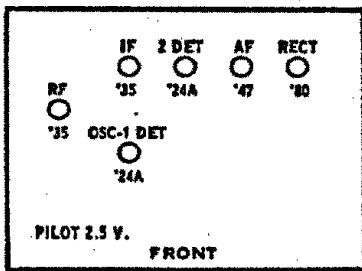
TRANSFORMER CORP. OF AMERICA

MODEL AC 100 Series

CLARION SERIES 100 SUPERHETERODYNE



Model AC-100, 25-100 (1931)



SCHEMATIC DIAGRAM
FOR
CLARION
MODEL -100

READING TAKEN WITH WESTON MODEL 565 ANALYZER

MODEL No.	CUSTOMER				BY			
No.	Stage	Type Tube	"A" Volts	"B" Volts	Cont. Grid Volt	Cath. Volts	S. G. Volts	I _p Norm.
1	R. F.	51	2.15	235	2.4	2.5	80.	5.0
2	Autodyne	24	2.15	225	5.0	6.0	75.	3.0
3	I. F.	51	2.15	230	2.4	2.5	75.	4.0
4	2nd Det.	24	2.15	104	10.	15.	65.	0.6
5	Audio	47	2.25	250	16	0	260	30.
6	Rect.	80	4.4					57.5

Line Voltage 115. Order of Test: 1 Rect., 2 Power, 3 Det., Etc.
Volume Control Position, Full On.

NOTE: Since resistance tolerances in the sets are plus or minus 10% and tubes may vary over 20%, your readings may disagree with the above by plus or minus 30%.