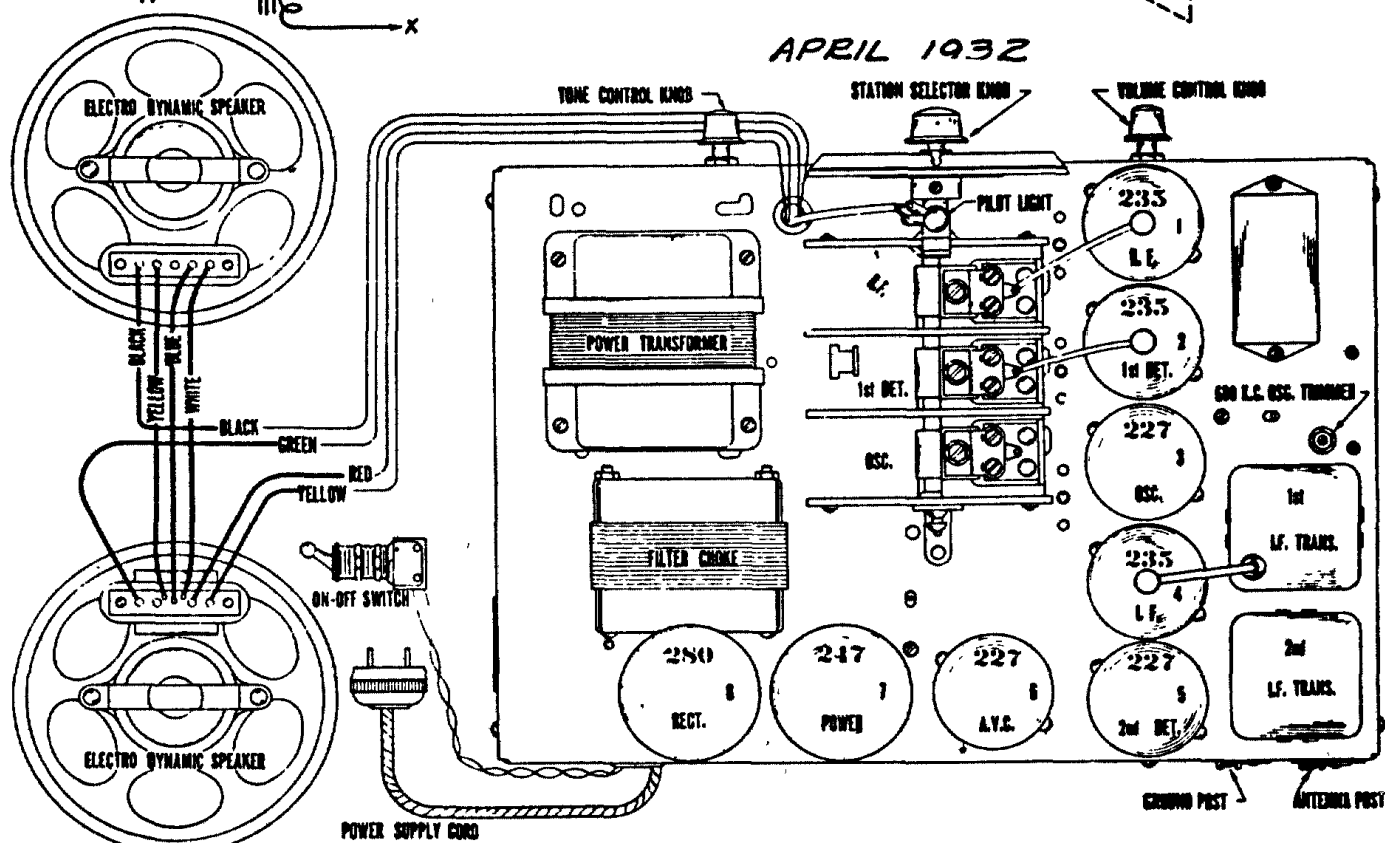


**NOTE- CONDENSERS MARKED "Z" ARE IN ONE UNIT.**

APRIL 1932



**VOLTAGES AT SOCKETS—LINE VOLTAGE 115 VOLTS**

Type of Tube	Position of Tube	Function	"A" Volts	"B" Volts	Control Grid "C" Volts	Screen Volts	Screen Current MA	Cathode Volts	Plate Current MA	Grid Test
235	1	R. F.	2.3	185	.4	45	.4	2 0	2 3	4
235	2	1st Det.	2.3	185	5 4	42	.4	5 4	1 0	1.4
227	3	Osc.	2.3	105	10-25 (1)	.....	.....	.....	3 1	3.2
235	4	I. F.	2.3	185	.4	45	.4	2.	2 3	4.
227	5	2nd Det.	2.35	145	10.	.....	.....	.....	.4	.4
227	6	A.V.C.	2.25	80 (2)	45. (2)	.....	.....	.....	.....	.....
247	7	Power	2.45	265	19. (4)	290	5.	.....	29.	32.
280	8	Rect.	5.0	.....	.....	.....	.....	.....	42. Per Plate	.....

(4) Measured from B— to X fil, across 550 ohm resistor.