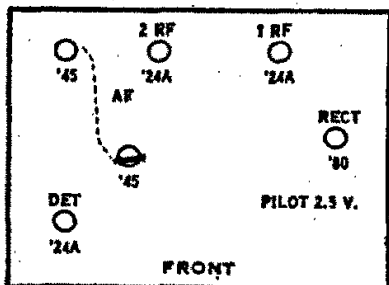


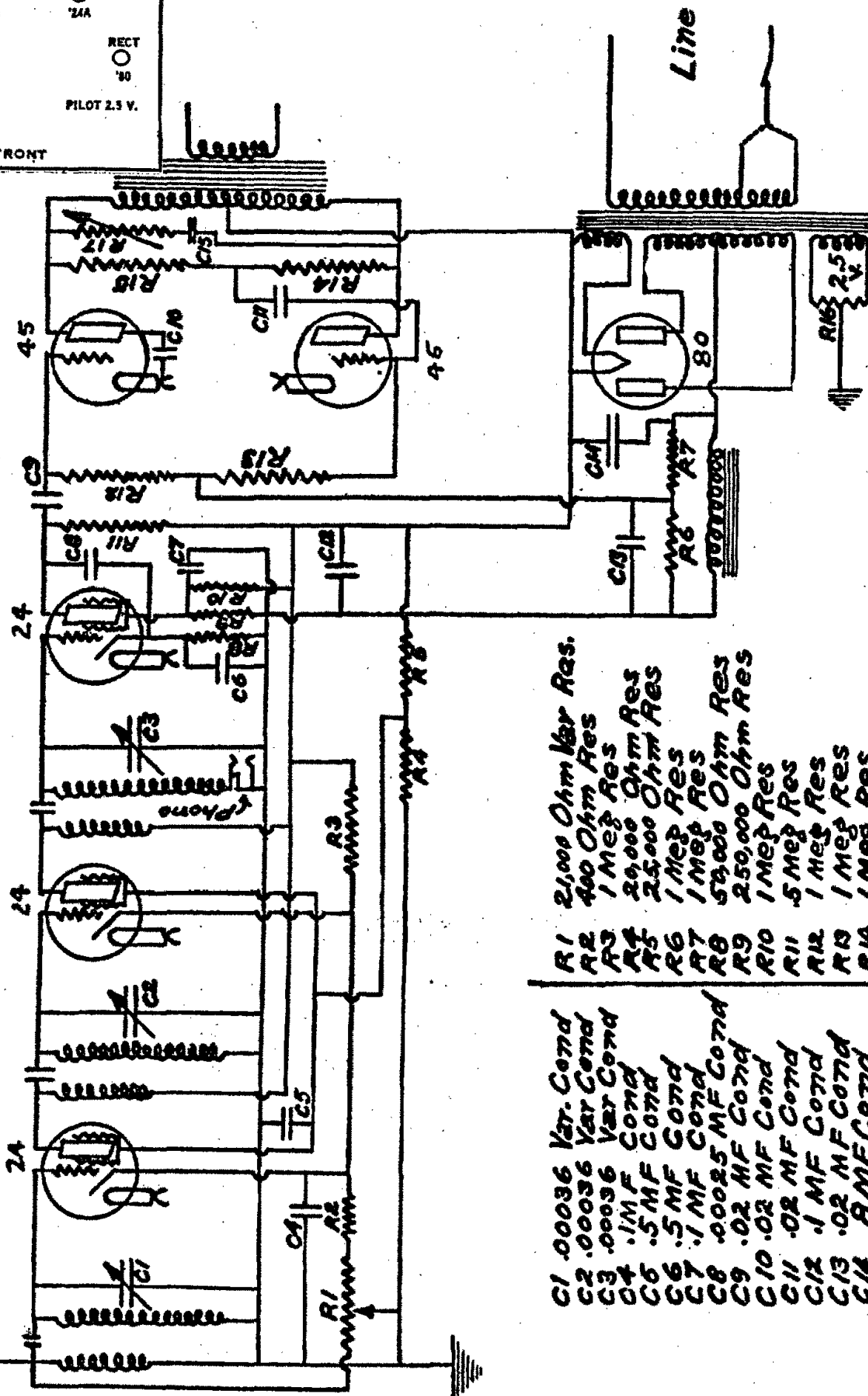
ECHOPHONE RADIO MFG. CO.

Model F (1931)

MODEL F



The bias for the 45 tubes is obtained through a one megohm resistor connected to the midpoint of the two resistors across the dynamic speaker field which is in the negative lead.



C1	.00036	Var. Cond	R1	21,000	Ohm	Var	Res.
C2	.00036	Var Cond	R2	400	Ohm	Res	
C3	.00036	Var Cond	R3	1 Meg	Res		
C4	.1 MF	Cond	R4	20,000	Ohm	Res	
C5	.5 MF	Cond	R5	25,000	Ohm	Res	
C6	.5 MF	Cond	R6	1 Meg	Res		
C7	.1 MF	Cond	R7	1 Meg	Res		
C8	.0025 MF	Cond	R8	50,000	Ohm	Res	
C9	.02 MF	Cond	R9	250,000	Ohm	Res	
C10	.02 MF	Cond	R10	1 Meg	Res		
C11	.02 MF	Cond	R11	.5 Meg	Res		
C12	.1 MF	Cond	R12	1 Meg	Res		
C13	.02 MF	Cond	R13	1 Meg	Res		
C14	.8 MF	Cond	R14	1 Meg	Res		
C15	.1 MF	Cond	R15	250,000	Ohm	Res	
			R-16	20	Ohm	C.T.	Res
			R17	15,000	Ohm	Var	Res