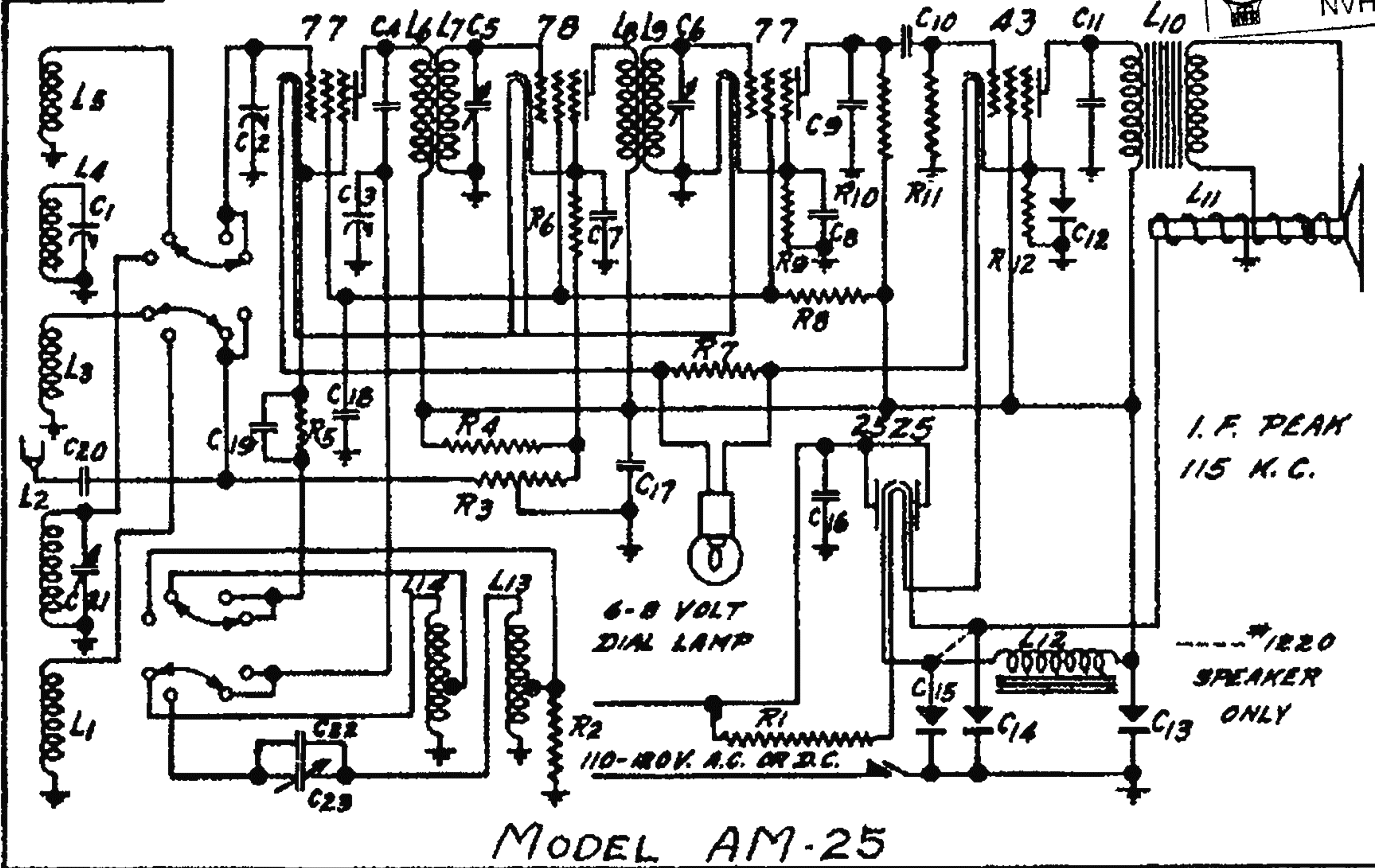
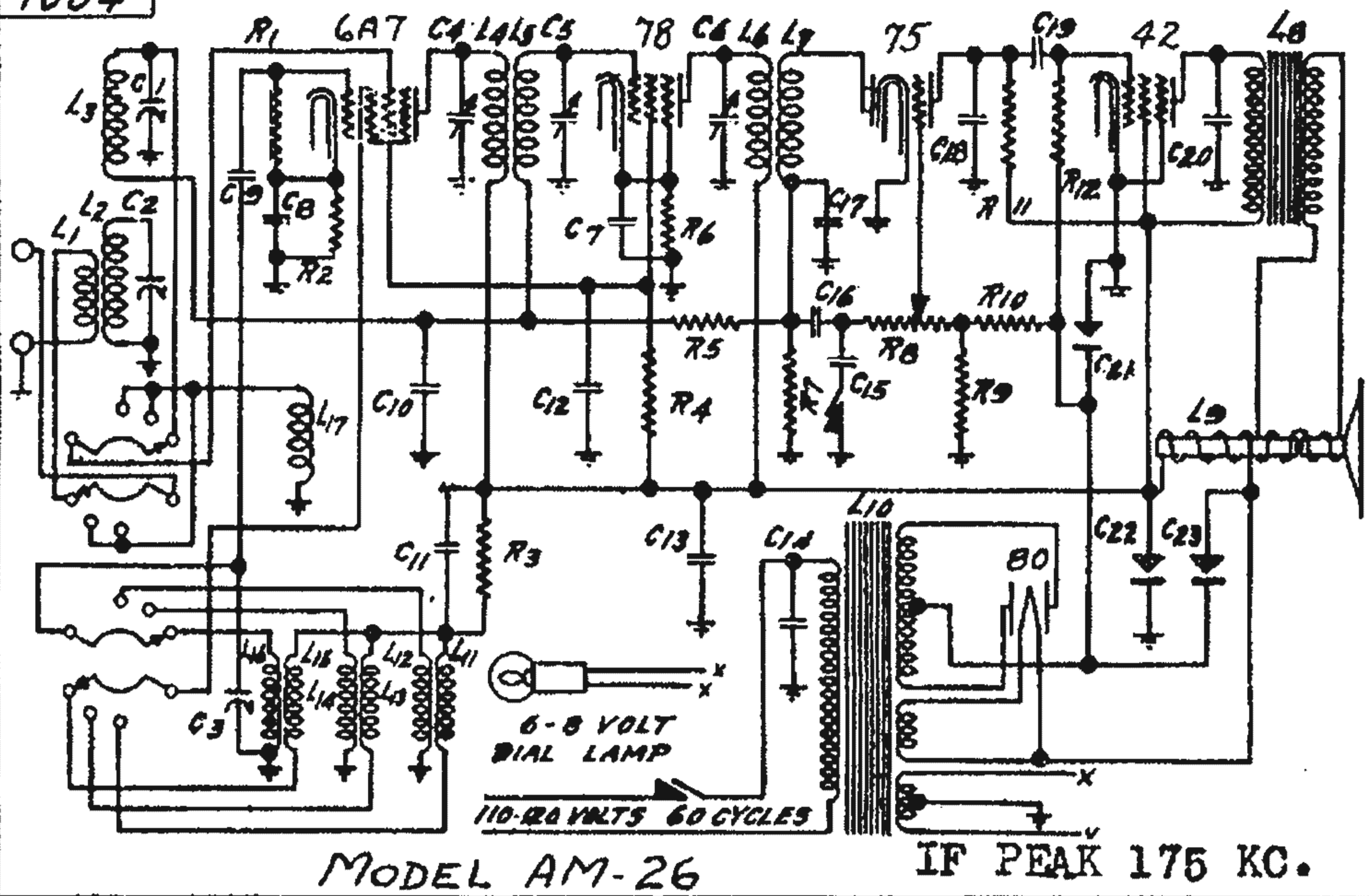


1012



MODEL AM-25

CODE	PART NO.	RESISTORS	C13	1295	4 MFD. 150 V.V. Dry Electrolytic
R1	1125	130 Ohm Resistor In Power Cord A.P.	C14	1295	4 MFD. 150 V.V. Dry Electrolytic
R2	1063	500 Ohm Long Wave Oscillator Resistor	C15	1295	10 MFD. 150 V.V. Dry Electrolytic
R3	1296	10,000 Ohm Volume Control & Switch	C16	272A	.1 MFD. 200 Volt Line By-Pass Condenser
R4	922	75,000 Ohm I.F. Cathode Resistor	C17	267A	.5 MFD. 200 Volt B. Supply By-Pass Condenser
R5	919	5,000 Ohm Oscillator Feed Resistor	C18	272A	.1 MFD. 200 Volt R.F. & I.F. Screen By-Pass
R6	1063	500 Ohm I.F. Cathode Bias Resistor	C19	265	.001 MFD. Mica Oscillator Coupling Condenser
R7	1308	20 Ohm Pilot Light Shunt Resistor	C20	265	.001 MFD. Mica antenna Series Condenser
R8	921	40,000 Ohm R.F. & I.F. Screen Feed Resistor	C21	972	2 Plate L.W. Preslector Trimmer
R9	941	20,000 Ohm Second Detector Cathode Bias Resistor	C22	339	2-.0001 MFD. Mica L.W. Oscillator Series Condenser
R10	924	250,000 Ohm Second Detector Plate Load Resistor	C23	1522	75-100 MMFD. L.W. Oscillator Series Trimmer
R11	925	500,000 Ohm 43 Grid Bias Resistor	INDUCTANCES		
R12	1063	500 Ohm 43 Cathode Bias Resistor	L1	1475	L.W. Preslector Primary 800 Turns #36 S.S.E.
CONDENSERS			L2	1475	Long-Wave Preslector Secondary 490 Turns #36 S.S.E.
C1	833	571 MMFD. First Preslector Section of 3 Gang	L3	847	Broadcast Preslector Primary 178 Turns #36 S.S.E.
C2	833	571 MMFD. Second Preslector Section of 3 Gang	L4	847	Broadcast First Secondary 133 Turns #36 S.S.E.
C3	833	336 MMFD. Oscillator Section of 3 Gang	L5	847	Broadcast Second Secondary 128 Turns #36 S.S.E.
C4	264	.00005 MFD. Oscillator Plate Feed Condenser	L6	1470	Microhenry First I.F. Primary
C5	1821	75-150 MMFD. First I.F. Trimmer	L7	1470	25,000 Microhenry First I.F. Secondary
C6	1523	75-150 MMFD. Second I.F. Trimmer	L8	1473	25,000 Microhenry Second I.F. Primary
C7	272A	.1 MFD. 200 Volt I.F. Cathode By-Pass	L9	1473	25,000 Microhenry Second I.F. Secondary
C8	183A	.2 MFD. 200 Volt Second Detector Cathode By-Pass	L10		#43 Output Transformer 917 Rola 1220 Quam
C9	662	.002 MFD. Mica Second Detector Plate Filter	L11		3000 Ohm Speaker Field 917 Rola 1220 Quam
C10	269A	.01 MFD. 400 Audio Feed Condenser	L12	940	20 Henry Choke
C11	269A	.01 MFD. 400 Volt Output Plate Filter	L13	1476	L.W. Oscillator 390 Turns #36 S.S.E. Tapped 20 Turns
C12	926	25 MFD. 25 Volt 43 Cathode By-Pass	L14	1470	Broadcast Oscillator 106 Turns #36 S.S.E. Tapped 30 Turns



MODEL AM-26

IF PEAK 175 KC.

LAFAYETTE RADIO & TELEVISION CORP. Schematic, Parts List

MODEL AM-25  
MODEL AM-26  
Schematic, Parts List

CODE	PART NO.	RESISTORS	CONDENSERS	INDUCTANCES				
R1	898	50,000 Ohm Oscillator Grid Leak	C1	833	371 MFD. Preselector Section of 3 Gang	L1	1108	Antenna Primary 178 Turns #36 S.S.E.
R2	1062	250 Ohm 6A7 Cathode Bias	C2	833	371 MFD. Preselector Section of 3 Gang	L2	1108	Preselector, First 136 Turns #36 S.S.E.
R3	920	10,000 Ohm Oscillator Feed	C3	833	336 MFD. Oscillator Section of 3 Gang	L3	1108	Preselector, Second 126 Turns #36 S.S.E.
R4	898	50,000 Ohm 6A7 & 78 Screen Grid	C4	1104	70-200 MFD. First I.F. Primary Trimmer	L4	1101	8,000 Microhenries First I.F. Primary
R5	926	1 Meg Ohm A.V.C. Network	C5	1105	70-200 MFD. First I.F. Secondary Trimmer	L5	1101	8,000 Microhenries First I.F. Secondary
R6	1063	500 Ohm 78 Cathode Bias	C6	849	75-150 MFD. Second I.F. Primary Trimmer	L6	1172	8,000 Microhenries Second I.F. Primary
R7	925	500,000 Ohm A.V.C. Network	C7	272A	.1 MFD. 200 Volt 78 Cathode By-Pass	L7	1172	8,000 Microhenries Second I.F. Secondary
R8	1291	500,000 Ohm Volume Control & Switch	C8	272A	.1 MFD. 200 Volt 6A7 Cathode By-Pass	L8	1380	Single 42 Output Transformer
R9	1122	40 Ohm C Bias Network	C9	264	.00005 MFD. Mica Oscillator Coupling Condenser	L9	1380	1,500 Ohm Speaker Field
R10	1063	500 Ohm C Bias Network	C10	272A	.1 MFD. 200 Volt A.V.C. By-Pass	L10	1301	Power Transformer (Unless Special)
R11	923	100,000 Ohm 75 Plate Resistor	C11	272A	.1 MFD. 200 Volt Oscillator Feed By-Pass	L11	1444	Foreign Band Oscillator Primary 9 1/2 Turns #36 D.C.C.
R12	925	500,000 Ohm 42 Grid Resistor	C12	272A	.1 MFD. 200 Volt 6A7 & 78 Screen Grid By-Pass	L12	1444	Foreign Band Oscillator Secondary 8 1/2 Turns #24 S.S.C.
			C13	569A	.2 MFD. 400 Volt B By-Pass	L13	1487	Police Band Oscillator Primary 15 Turns #36 S.S.E.
			C14	269A	.01 MFD. 400 Volt Line By-Pass	L14	1487	Police Band Oscillator Secondary 40 Turns #36 D.C.C.
			C15	343A	.004 MFD. 500 Volt Tone Control Condenser	L15	1111	Broadcast Oscillator Primary 50 Turns #36 S.S.E.
			C16	269A	.01 MFD. 400 Volt Second Detector Feed	L16	1111	Broadcast Oscillator Secondary 120 Turns #36 D.C.C.
						L17	1486	Short Wave Antenna Impedance 75 Turns #30 S.S.E.