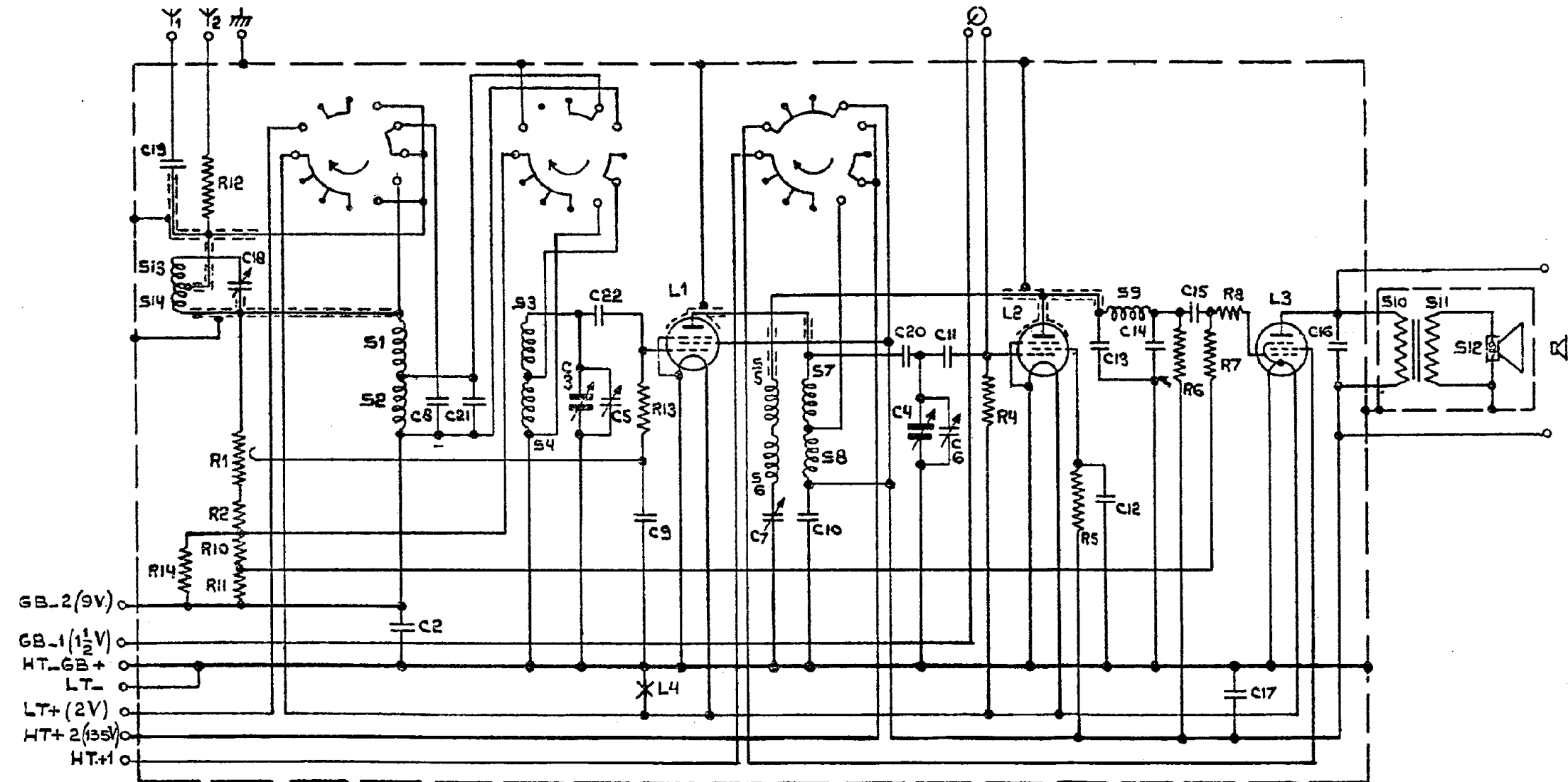


Philips 821 B



CONDENSERS.		
Designation.	Condensers.	Code No.
C2	0.1 μF	28.199.090
C3	11—450 $\mu\mu\text{F}$ }	28.210.510
C4		
C5	0—27 $\mu\mu\text{F}$	25.115.410
C6	0—27 $\mu\mu\text{F}$	25.115.410
C7	200 $\mu\mu\text{F}$	28.211.350
C8	80 $\mu\mu\text{F}$	28.190.120
C9	0.1 μF	28.199.090
C10	0.1 μF	28.199.090
C11	16 $\mu\mu\text{F}$	28.190.050
C12	0.5 μF }	28.160.630
C17		
C13	100 $\mu\mu\text{F}$	28.190.130
C14	1000 $\mu\mu\text{F}$	28.190.230
C15	3200 $\mu\mu\text{F}$	28.198.940
C16	1600 $\mu\mu\text{F}$	28.190.250
C18	60—160 $\mu\mu\text{F}$	28.210.720
C19	2000 $\mu\mu\text{F}$	28.190.260
C20	50000 $\mu\mu\text{F}$	28.199.060
C21	80 $\mu\mu\text{F}$	28.190.120
C22	100 $\mu\mu\text{F}$	28.190.130
RESISTANCES.		
R1	10000 Ohm	28.808.990
R2	500 Ohm	28.770.220
R4	2 M. Ohm	28.770.580
R5	0.25 M. Ohm	28.770.490
R6	0.1 M. Ohm	28.770.450
R7	2 M. Ohm	28.770.580
R8	0.2 M. Ohm	28.770.480
R10	25000 Ohm	28.774.370
R11	64000 Ohm	28.774.380
R12	0.25 M. Ohm	28.770.490
R13	2 M. Ohm	28.770.580
R14	1600 Ohm	28.770.270

H.T. Battery 135 volts.

Filament Battery 2 volts.

Valve.	VP2.	SP2.	22D.	
Va	135	125	132	Volts
Vg'	135	115	135*	Volts
—Vg	Variable 0.4—9	Nil	4.5	Volts
Ia	2.2—0	.7	4.5—5.0	mA
Ig'	0.15—0	.1	1.1	mA

Approximate total H.T. consumption = 7 mA in H.T. + lead.

„ „ L.T. „ = .75 amps.

* According to grade of valve.