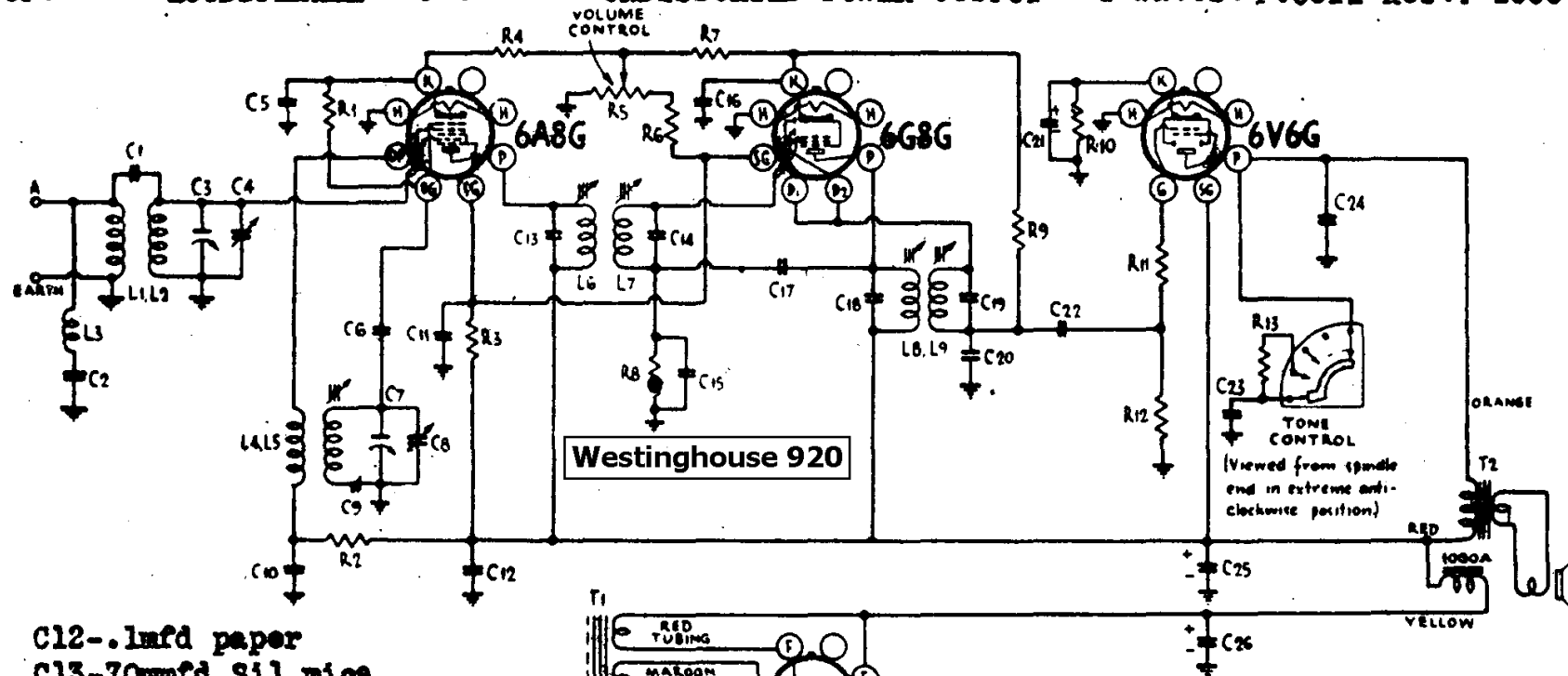


TUNING RANGE: 1600-550 Kc/s. R.F. ALIGNMENT SETTINGS: 600 Kc/s. (L.F. Osc.), 1500 Kc. (H.F. Osc. and Aer.) INTERMEDIATE FREQ.- 455 Kc/s. POWER CONSUMPTION - 60 watts. VALVE COMPLEMENT- 6A8G Converter. 6G8G I.F. Amp. and 2nd Det. 6V6G Output. 5Y3G Rectifier. LOUDSPEAKER - 5". UNDISTORTED POWER OUTPUT - 4 watts. F.Coil Res.: 1000



C12-.1mfd paper

C13-70mmfd Sil.mica

C14-70mmfd "

C15-.01mfd pap.

C16-.1mfd paper

C17-4mmfd mica

C18-70mmfd Sil.mica

C19-70mmfd Sil.mica

C20-110mmfd mica (L)

Condenser C27, which is not shown in the circuit diagram, is connected between the moving arm of the Volume Control (R5) and ground.

#### COILS

L1,L2- Aerial Coil

L3,C2- Filter Unit

L4,L5 -Osc. Coil

L6,L7- 1st IF trans.

L8,L9-2nd IF trans.

#### - TRANSFORMERS

T1-Power Trans.50-60C

T1- " " 40C

T2 -Loudspkr.Trans.

#### RESISTORS.

R1-50,000 ohm 1/3W

R2-20,000 ohm 1W

R3-20,000 ohm 2W

R4-300 ohms 1/3W

R5-4,000 ohm W/W

Vol.Cont

R6-40,000 ohm 1W

C21-25mfd 40V Electro.

C22-.05mfd paper

C23-.05mfd paper

C24-.02mfd paper

C25-8mfd 525V Dry electro.

C26-8mfd 500V Wet Electro.

C27-25mfd 40V el.(not in circuit)

R7-300 ohm 1/3W

R8-100,000 "

R9-500,000 "

R10-250 ohm W/W

R11-50,000 1/3W

R12-500,000 "

R13-5,000 ohm "

C1 -4 mmfd mica

C2 -50mmfd mica

C3-6-14mmfd air trim.

C4-Tuning Cond.

C5-.1mfd paper

C6-70mmfd mica (n)

C7-16-24mmfd air trim.

C8-Tuning Cond.

C9-420mmfd mica Pad.

C10-.05mfd paper

C11-50mmfd mica