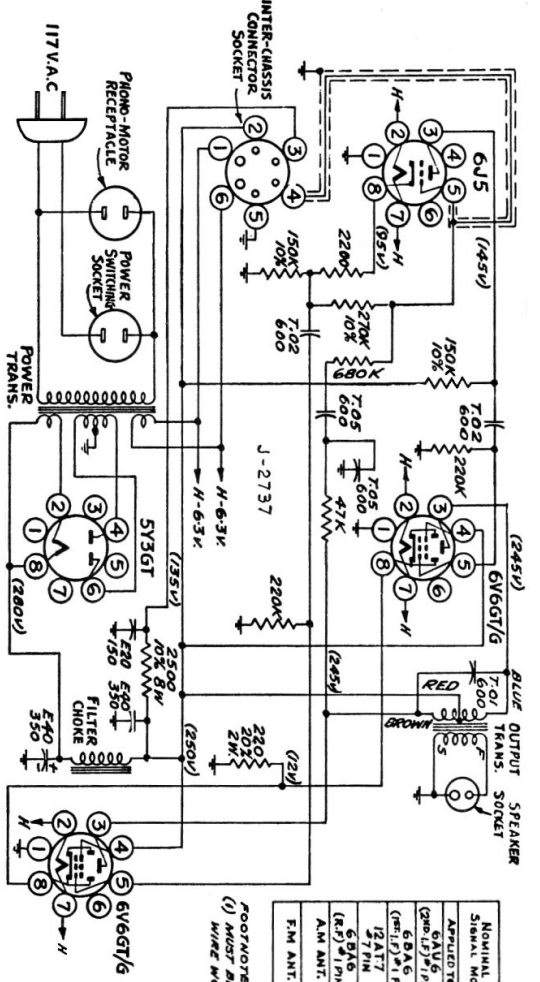


NOMINAL SENSITIVITY IN MICROVOLTS FOR 500 MILLIWATTS OUTPUT SIGNAL MODULATED 30% AT 400 CPS (ON FM EQUIVALENT TO 800 K.C.)

APPLIED TO	TUNING RESISTOR	455 KC.	1000 KC.	10.7 MC.	100 MC.
6AV6 (2ND I.P.T. PIN)	1.1M $\Omega$				
6BA5 (DET. I.P.T. PIN)	1.1M $\Omega$	3500			1000
12AT7 (1ST I.P.T. PIN)	1.1M $\Omega$	140			30
6BA6 (DET. I.P.T. PIN)	1.1M $\Omega$		21		
FM ANT.	200 $\mu$ H			3	
FM ANT.	300 OHMS				30

FOOTNOTE: (1) MUST BE NON-INDUCTIVE CARBON RESISTOR AS STANDARD WIRE WOUND RESISTOR WILL GIVE FALSE RESULTS.

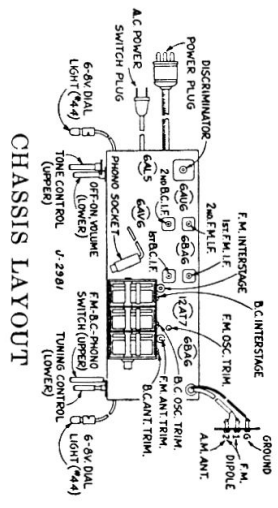
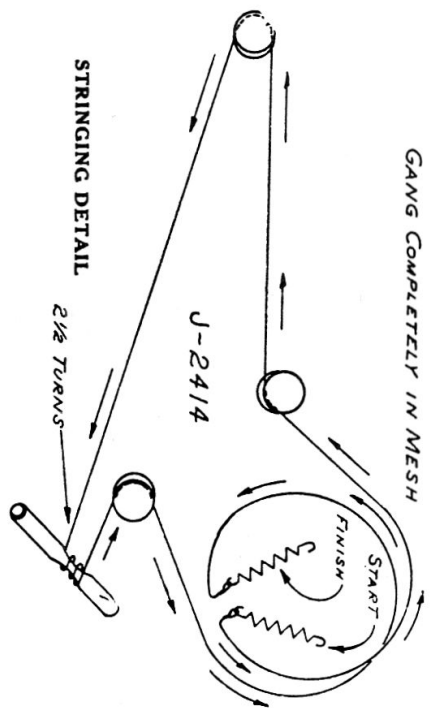


## Electrohome CHF102-511 AM/FM Tuner

.51 ohm  $\pm$  5% 1W. Resistor added on some models — In series with Filament Circuit of the Tubes in the Power and Audio Unit.

NOTE: 5 uufd. Ceramic Condenser removed from R. F. Grid (6BA6 No. 1 to gnd.) and F. M. Interstage Coil 10 uufd. Mica Condenser added to A. M. Ant. Gang Section

Scratch Filter Switch is not incorporated in the CHF102-511



### CHASSIS LAYOUT