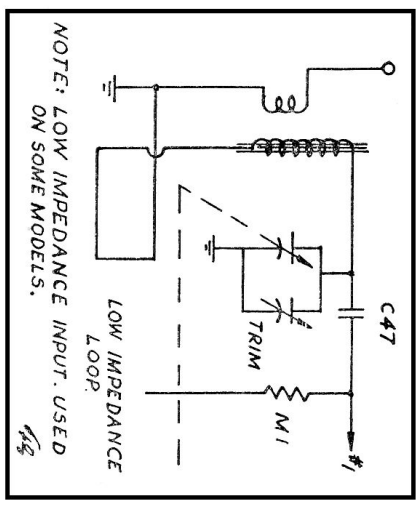


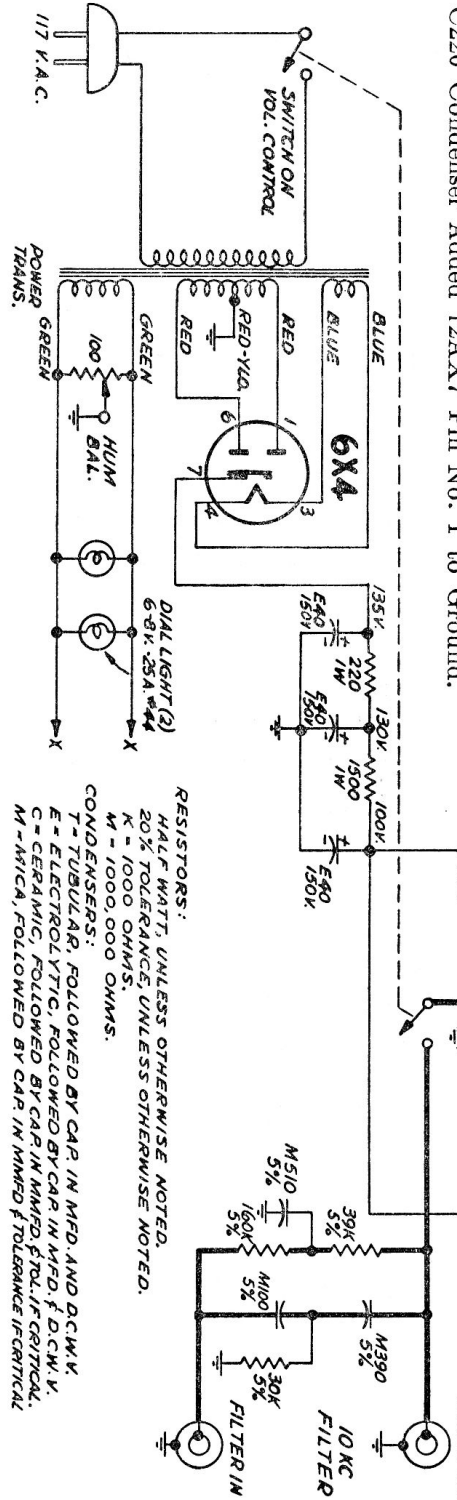
ELECTROHOME

CH51-515

NOTE—C10 Condenser Added Across Secondary of Ant. Coil.
 C220 Condenser Added 12AX7 Pin No. 1 to Ground.



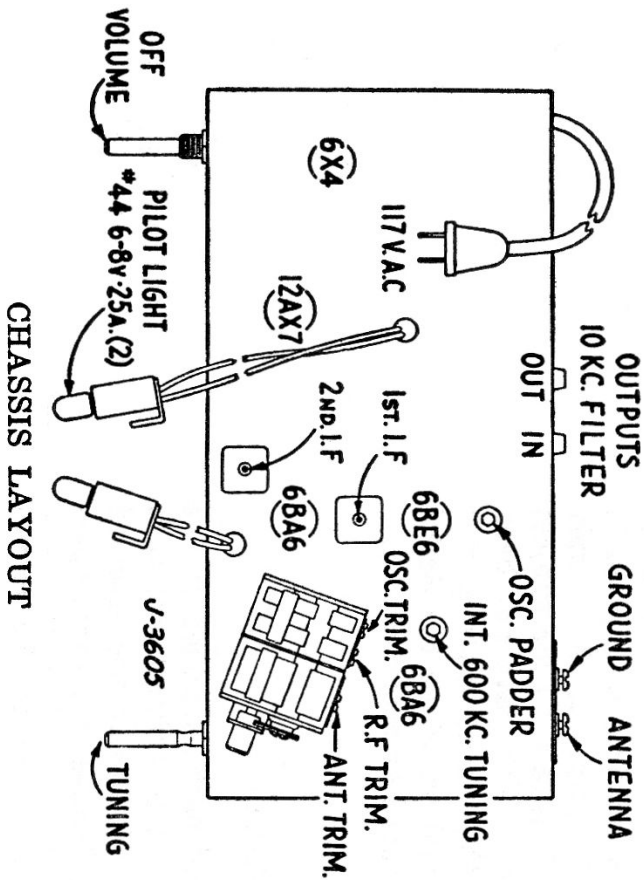
NOTE: LOW IMPEDANCE INPUT. USED ON SOME MODELS.



RESISTORS:
 HALF WATT, UNLESS OTHERWISE NOTED.
 20% TOLERANCE, UNLESS OTHERWISE NOTED.
 K - 1000 OHMS.
 M - 1000,000 OHMS.

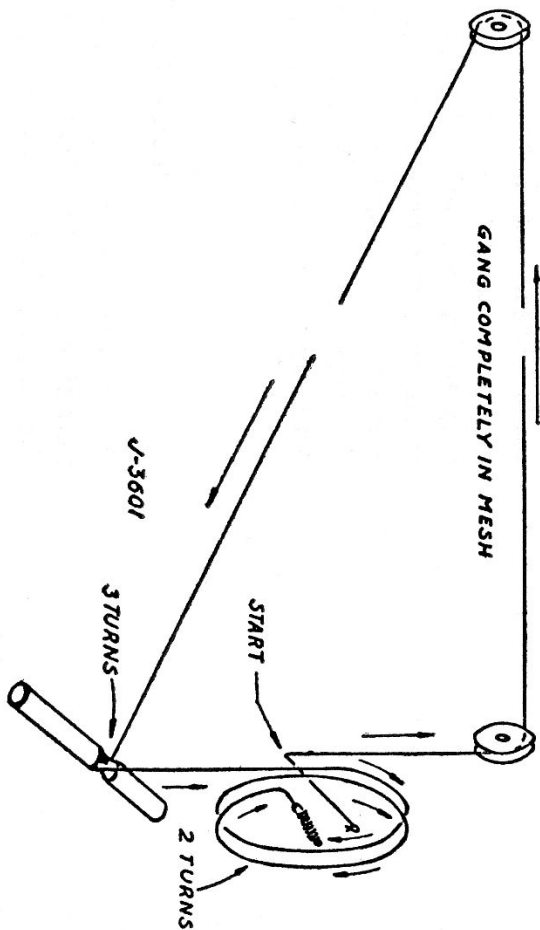
CONDENSERS:
 T - TUBULAR, FOLLOWED BY CAP. IN MFD. AND D.C.W.V.
 E - ELECTROLYTIC, FOLLOWED BY CAP. IN MFD. f. D.C.W.V.
 C - CERAMIC, FOLLOWED BY CAP. IN MMFD. f. TOL. IF CRITICAL.
 M - MICA, FOLLOWED BY CAP. IN MMFD. f. TOLERANCE IF CRITICAL.

Hum Balance — It may be found necessary to adjust this control for minimum hum output — particularly when the 12AX7 tube is replaced. Turn volume full on, set tone controls on the associated amplifier to positions of maximum boost and adjust control for minimum hum level.



ALIGNMENT AND SENSITIVITY
SIGNAL GENERATOR MODULATED 30% AT 400 CY.

STEP	APPLY SIGNAL		THRU SERIES DUMMY	SET GANG AT	ADJUST FOR MAX. OUTPUT	NOMINAL SENSITIVITY FOR .3 VOLTS AT OUTPUT JACK
	AT KC.	TO				
1	455	12BA6 No. 1 PIN	.05	—	2ND. I.F.	3000 μ V
2	455	12BE6 No. 7 PIN	.05	MINIMUM CAPACITY	1ST I.F.	80 μ V
3	1460	12BA6 No. 1 PIN	.05	OSC. AND INTERSTAGE TRIMMERS	2ND. I.F.	ADJUST OSCILLATOR PAD. AT 600
4	1460	ANT.	200 μ yfd	ANTENNA & INTERSTAGE TRIMMERS		2 μ V
5	600	ANT.	200 μ yfd	INTERSTAGE SLOUG		5 μ V



C.N. No.	DATE	CHANGE	SYMB.	CHK.
55-81	3-11-55	C220 COND. ADDED (12AX7 #1 PIN)	a	
55-107	4-7-55	C10 COND. ADDED (ANT. SEC. COIL)	b	