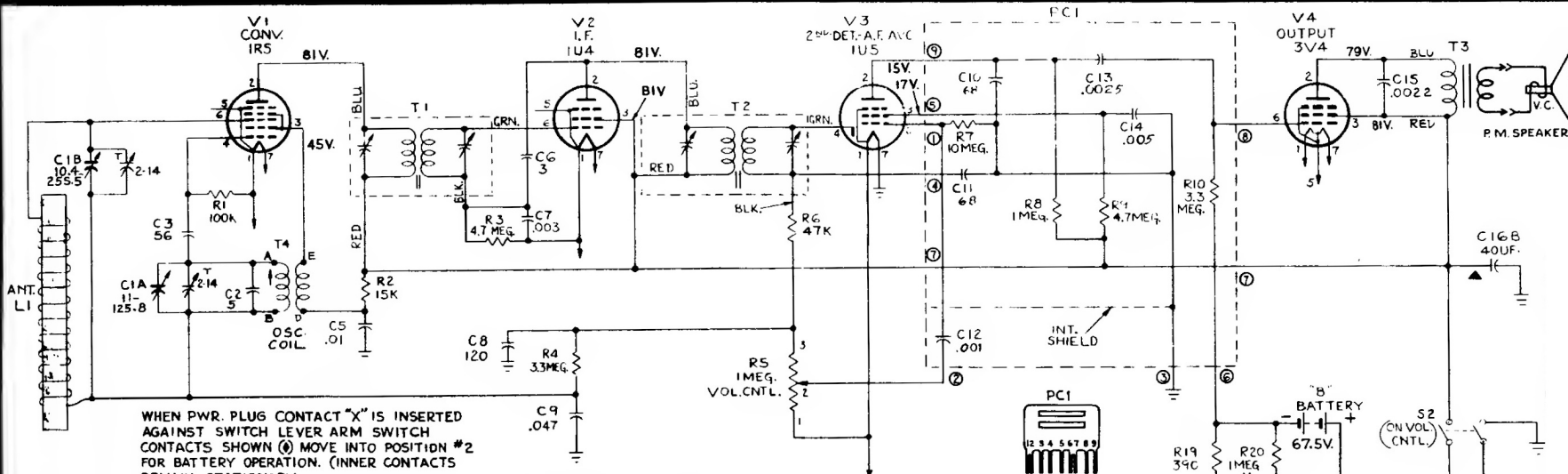




Alignment Procedure

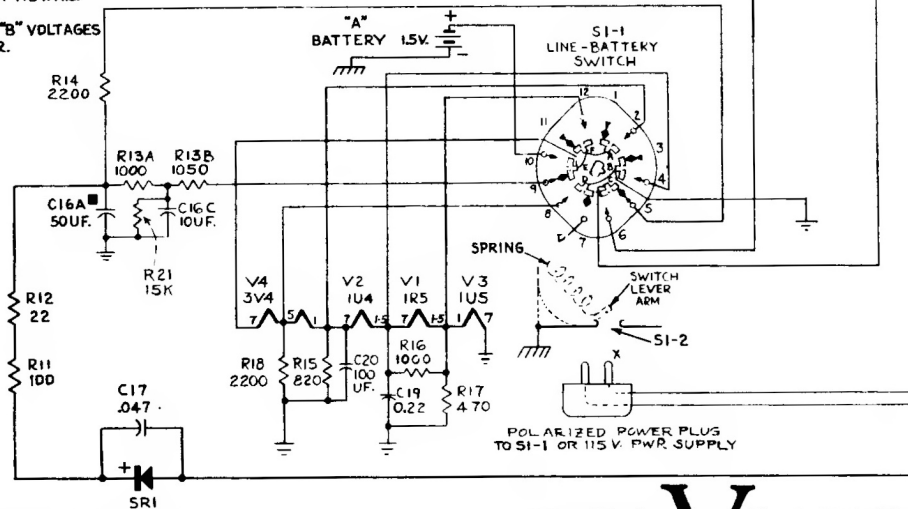
Step	Connect High Side of Sig. Gen. to —	Sig. Gen. Output	Dial Pointer Setting	Adjust for Max. Output
1	Remove chassis from case Remove chassis cover			
2	Connection lug of C1-B (rear section of gang) in series with .005 mfd.	455 kc	Quiet point near 1600 kc	T2 2nd I. F. Trans.
3				T1 1st I. F. Trans.
4	Replace chassis cover and install chassis in case. Fasten antenna leads under tab on chassis apron.			
5	Short wire placed near antenna for radiated signal	1620 kc	gang fully open	C1-A (osc.)
6		1420 kc	1400 kc signal	C1-B (ant.)
7		600 kc	600 kc signal	T4 (osc.) rock gang
8	Repeat steps 5, 6 and 7.			

VOLTAGES MEASURED TO COMMON WIRING WITH "VOLTOHMVST" SHOULD HOLD WITHIN $\pm 20\%$ WITH 115V. AC. POWER SUPPLY. ON BATTERY OPERATION "B" VOLTAGES ARE APPROX. 20% LOWER.



INDICATES CHASSIS GND.

INDICATES -B WIRING ISOLATED FROM CHASSIS.



6 POLE-2 POSITION SWITCH S1-1 SHOWN FROM TERM. END WITH SWITCH SHAFT IN C/CLOCKWISE POSITION #1. (115V. OPERATION)

POSITION
1
2

FUNCTION
115V. AC-DC OPERATION
BATTERY OPERATION.



RCA VICTOR
MODEL 5-BX-41
Chassis No. RC-1147