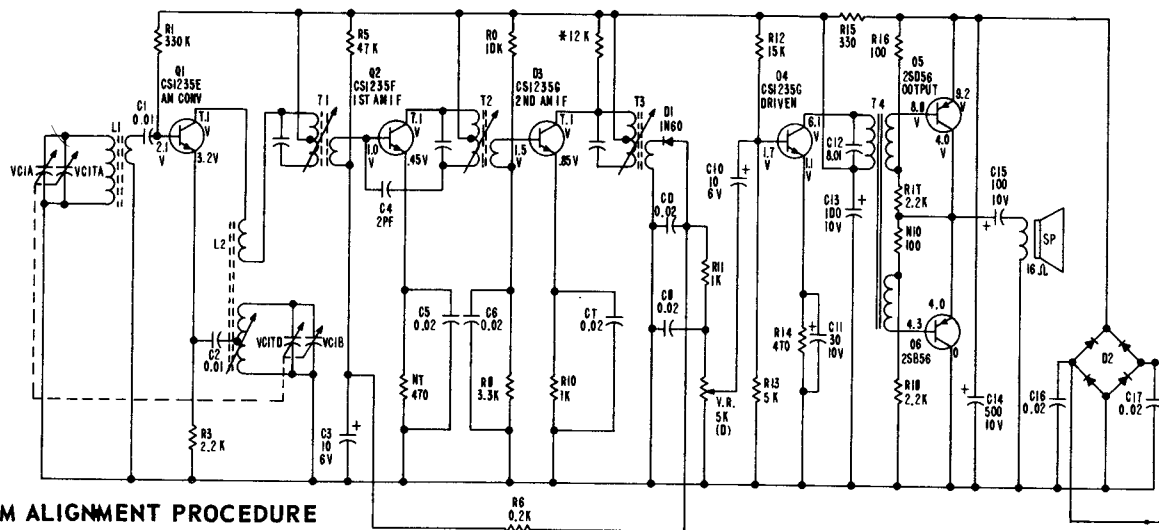


PHILCO

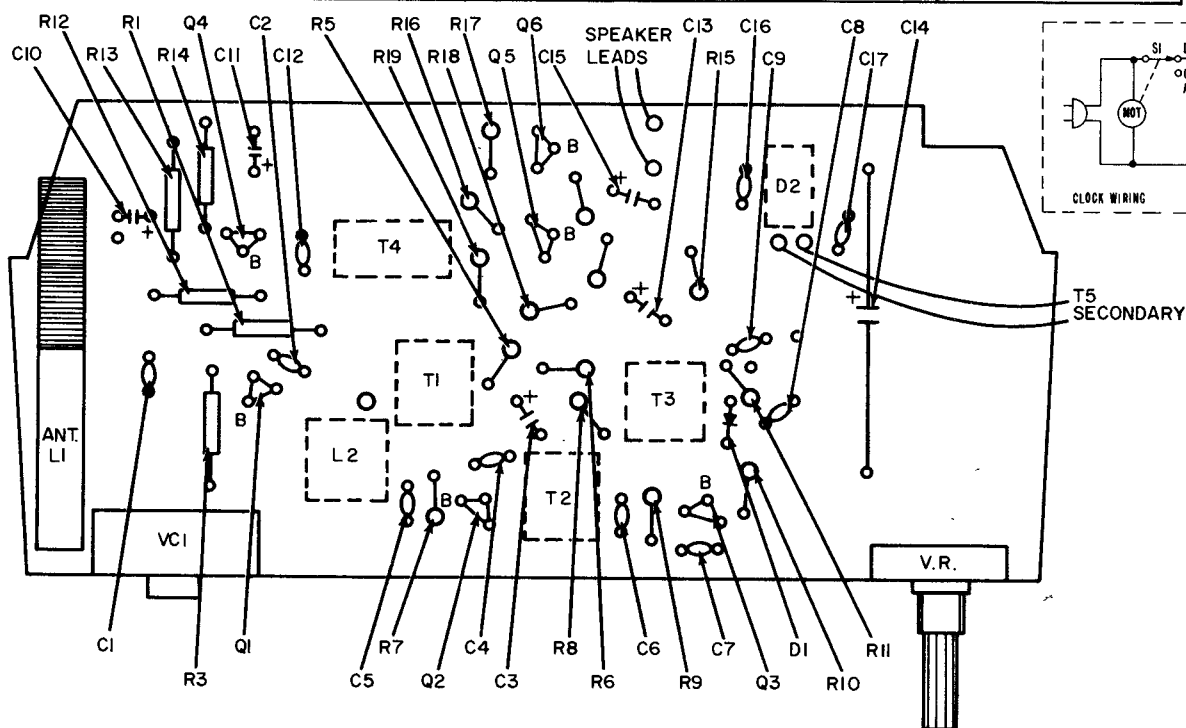
TABLE/CLOCK AM RADIO MODEL S-790BR

- NOTES:
1. ALL VOLTAGES MEASURED WITH 0-4-K MODEL 175
VTVM, VOLUME AT MINIMUM AND NO SIGNAL APPLIED.
2. CURRENT DRAIN 0.5 MA.
3. D+ 0.2 VDC
* USED AS REQUIRED



AM ALIGNMENT PROCEDURE

SIGNAL GENERATOR			RADIO		
STEP	CONNECTION TO RADIO	DIAL SETTING	DIAL SETTING	SPECIAL INSTRUCTIONS	ADJUST
1	USE RADIATING LOOP (SEE NOTE BELOW)	455KHz	GANG FULLY OPEN	ADJUST FOR MAX. OUTPUT IN ORDER GIVEN.	T1 1ST IF T2 2ND IF T3 3RD IF
2	SAME AS STEP 1	1620KHz	GANG OPEN	ADJUST FOR MAX. OUTPUT.	VC1TB OSC. TRIMMER
3	SAME AS STEP 1	1400KHz	1400KHz	ADJUST FOR MAX. OUTPUT.	VC1TA ANT. TRIMMER
4	SAME AS STEP 1	580KHz	580KHz	ADJUST FOR MAX. OUTPUT, ROCK GANG WHILE MAKING ADJUSTMENT	L2 OSC. COIL



Top View-Perma Circuit Panel Components