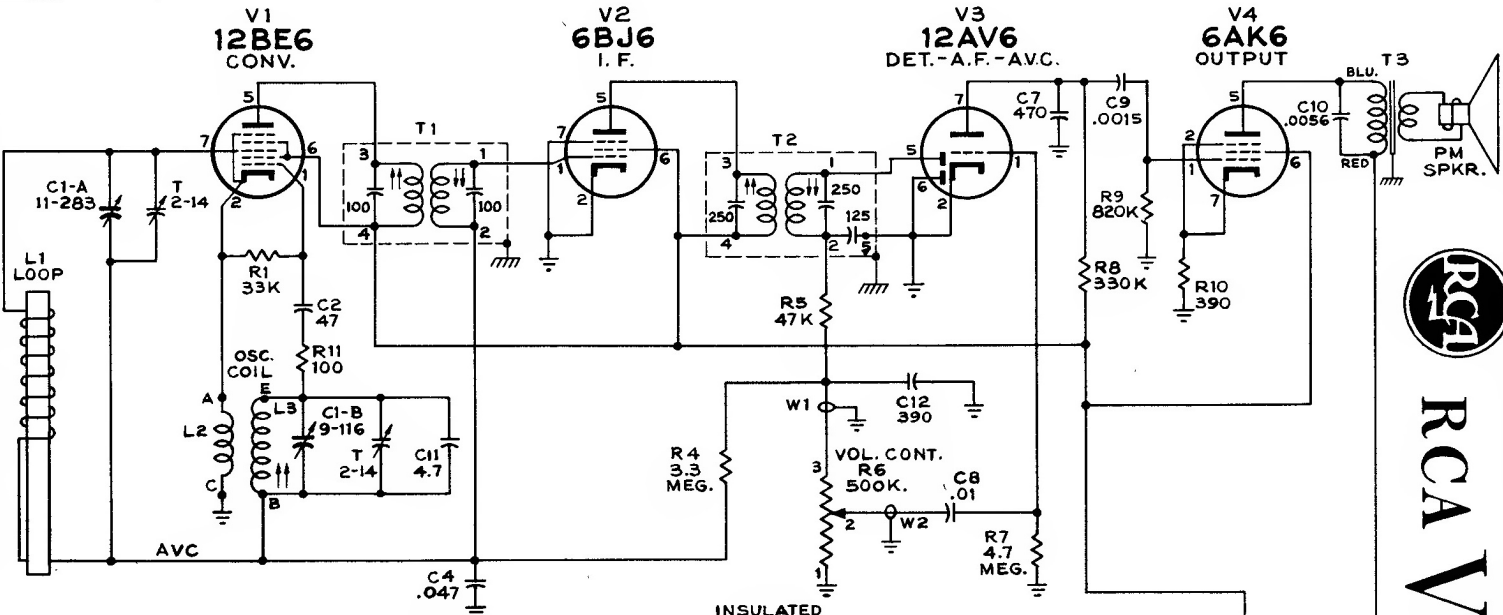




RCA VICTOR

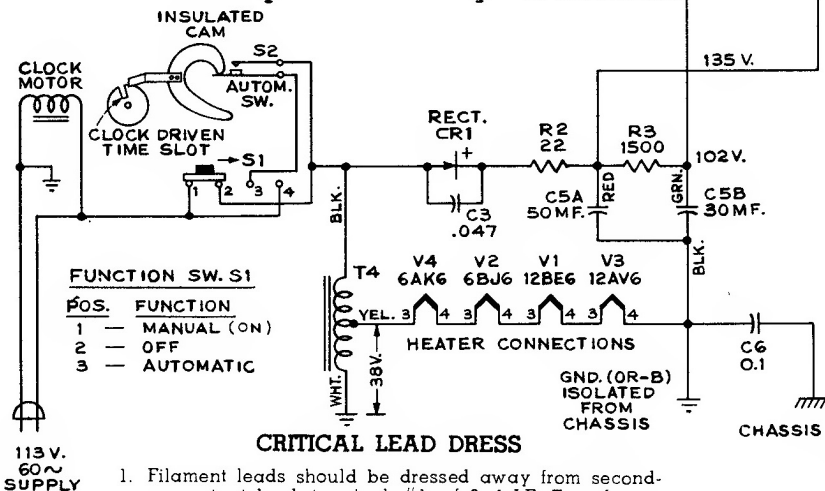
2-C-51 SERIES

Chassis No. RC1118



K=1000
ALL CAPACITANCE VALUES LESS THAN 1.0
ARE IN MF., ABOVE 1.0 ARE IN MMF.
EXCEPT AS INDICATED.

Step	Connect the high side of test-oscillator to—	Tune test-osc. to—	Turn radio dial to—	Adjust the following for max. output
1	6B6 1-F grid through .01 mfd. capacitor	455 kc	Quiet-point 1600 kc end of dial	T2 (top and bottom) 2nd 1-F trans.
2	Stator of C1-A through .01 mfd.			T1 (top and bottom) 1st 1-F trans.
3		1620 kc	Min. c.c.p.	osc. trimmer C1B-T
4	Short wire placed near loop to radiate signal	1400 kc	1400 kc signal	ant. trimmer C1A-T
5		600 kc	600 kc (rock)	osc. coil) Slug L3
6		Repeat steps 3, 4, and 5		



1. Filament leads should be dressed away from secondary output lead, terminal #1, of 2nd I.F. Transformer and secondary output lead, terminal #1, of 1st I.F. transformer.
2. Connect the outside foil of capacitors as shown on schematic.
3. Dress electrolytic capacitor leads and filament transformer leads away from selenium rectifier.
4. Plate and grid leads of 12BE6 and 6BJ6 tubes should be kept as short and direct as possible.