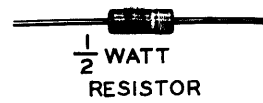


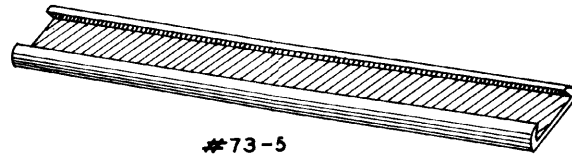
BLOCK DIAGRAM



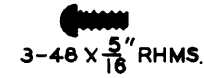
1/2 WATT  
RESISTOR



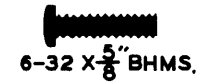
1 WATT  
RESISTOR



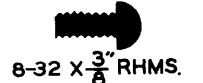
#73-5  
CUSHION STRIP



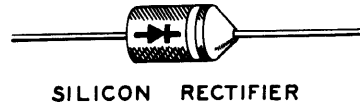
3-48 X 5/16 RHMS.



6-32 X 5/8 BHMS.



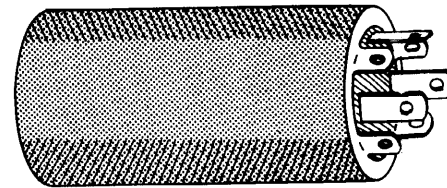
8-32 X 3/8 RHMS.



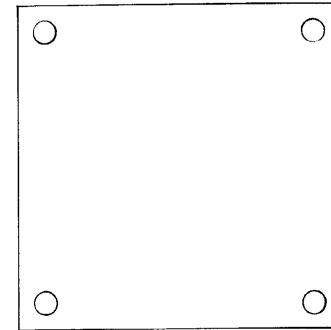
SILICON RECTIFIER



2 WATT  
RESISTOR



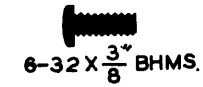
ELECTROLYTIC CAPACITOR



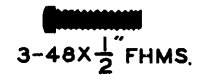
GRATICULE



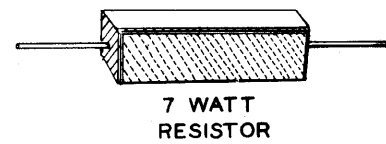
#10 X 1/2 SELF  
TAPPING SCREW



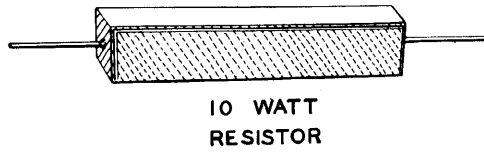
6-32 X 3/8 BHMS.



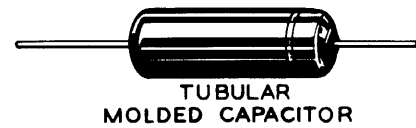
3-48 X 1/2 FHMS.



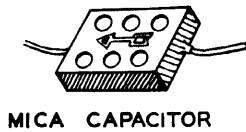
7 WATT  
RESISTOR



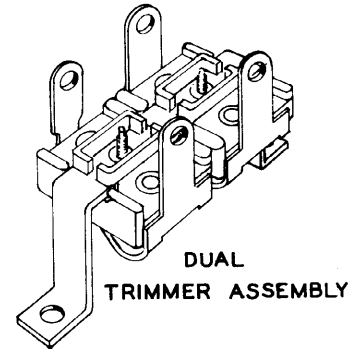
10 WATT  
RESISTOR



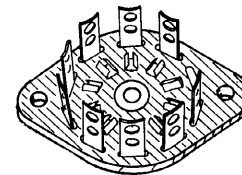
TUBULAR  
MOLDED CAPACITOR



MICA CAPACITOR



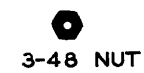
DUAL  
TRIMMER ASSEMBLY



#434-16 9-PIN  
WAFER SOCKET



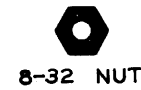
6-32 SHOULDER  
SCREW



3-48 NUT



6-32 NUT



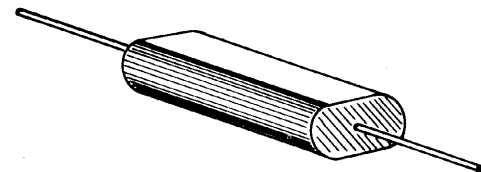
8-32 NUT



CONTROL NUT



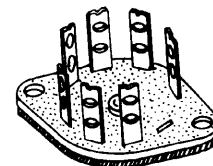
#252-32  
SPEED NUT



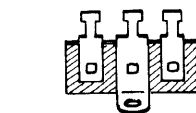
#27-19  
MYLAR CAPACITOR



DISC CAPACITOR



#434-15 7-PIN  
WAFER SOCKET



#431-38 3-LUG  
TERMINAL STRIP



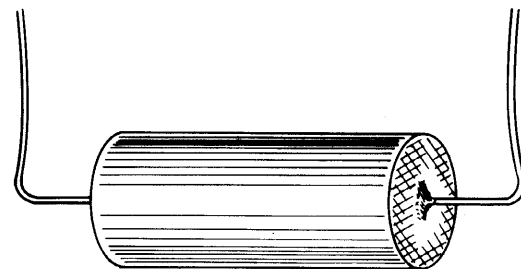
#252-22  
SPEED NUT



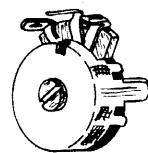
CONTROL FLAT  
WASHER



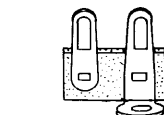
CONTROL  
LOCKWASHER



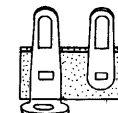
TUBULAR PAPER CAPACITOR



TAB MOUNT  
CONTROL



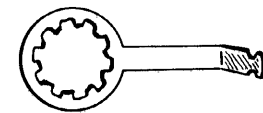
#431-14 2-LUG  
TERMINAL STRIP



#431-16 2-LUG  
TERMINAL STRIP



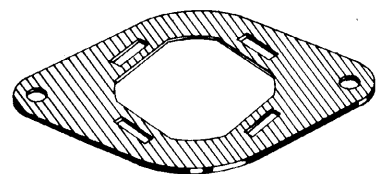
SPACER



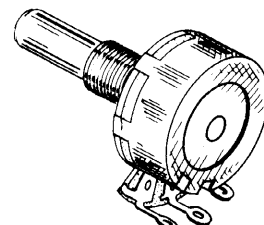
CONTROL  
SOLDER LUG



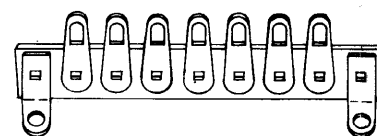
#6 SOLDER LUG



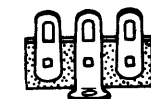
481-3  
CAPACITOR MOUNTING WAFER



CONTROL



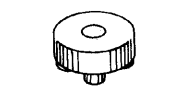
#431-35 7-LUG  
TERMINAL STRIP



#431-10 3-LUG  
TERMINAL STRIP



RUBBER  
GROMMET



#75-17  
BINDING POST  
INSULATOR



#75-24  
LINE CORD  
STRAIN RELIEF

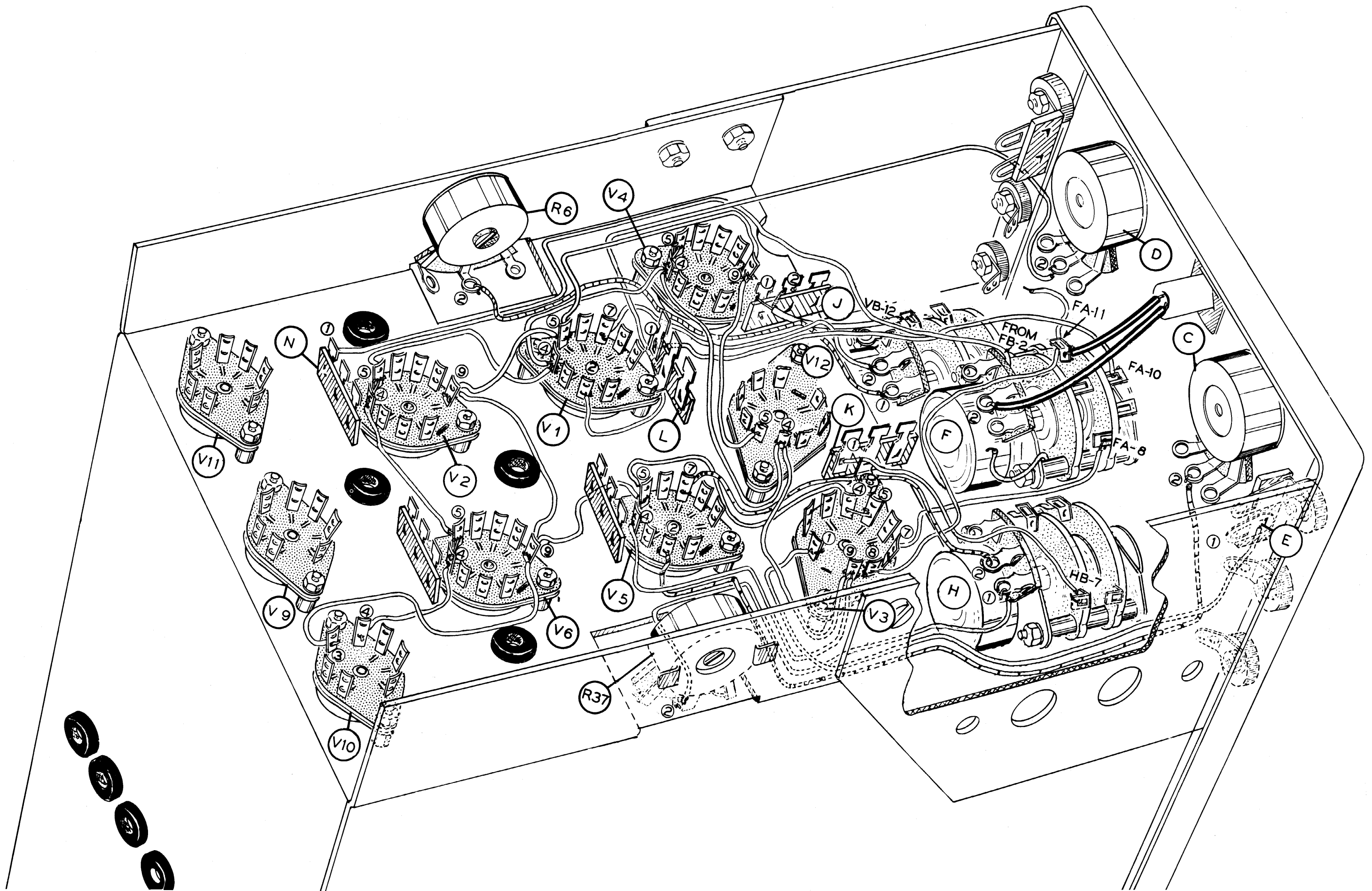
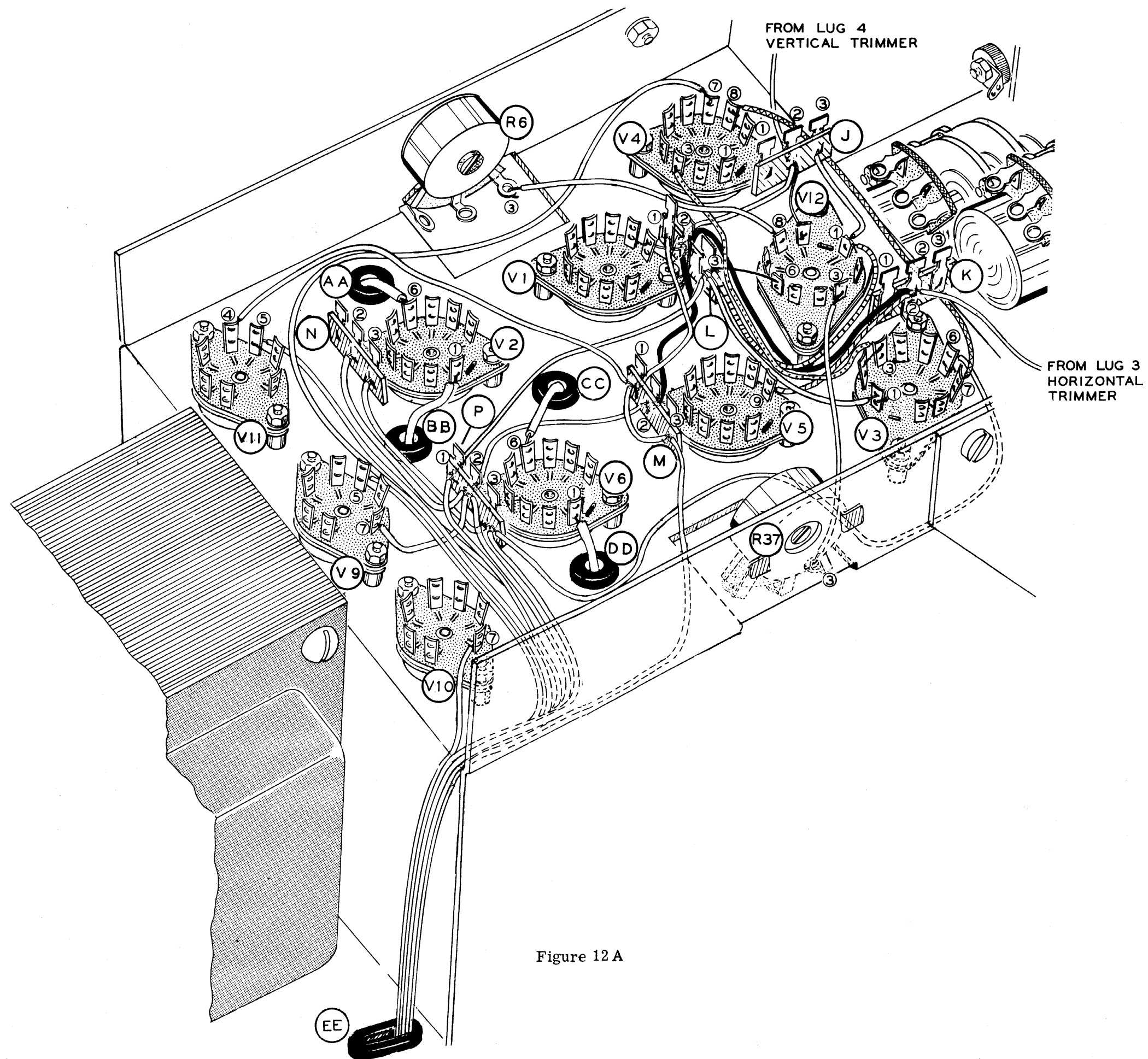


Figure 12



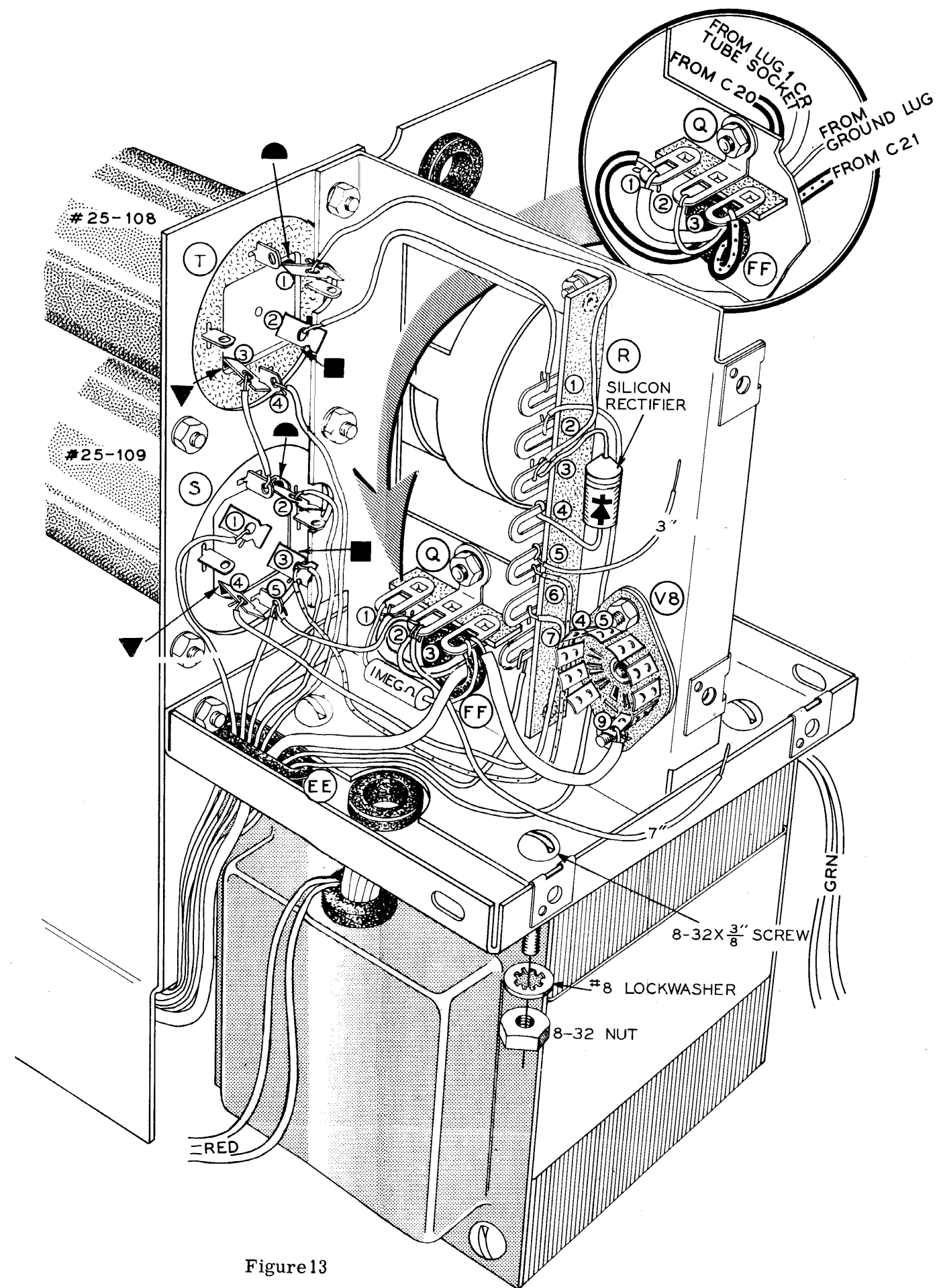


Figure 13

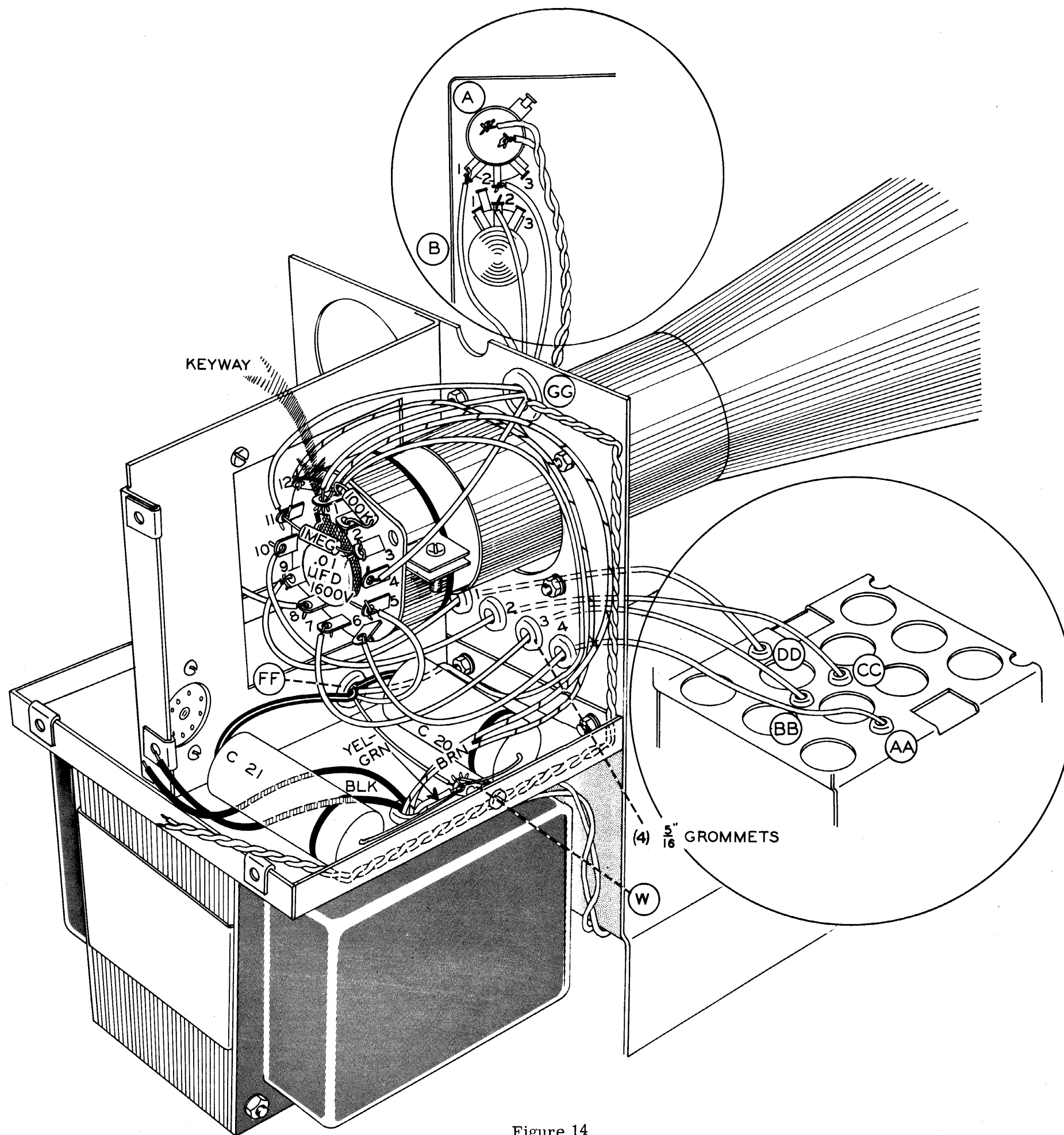
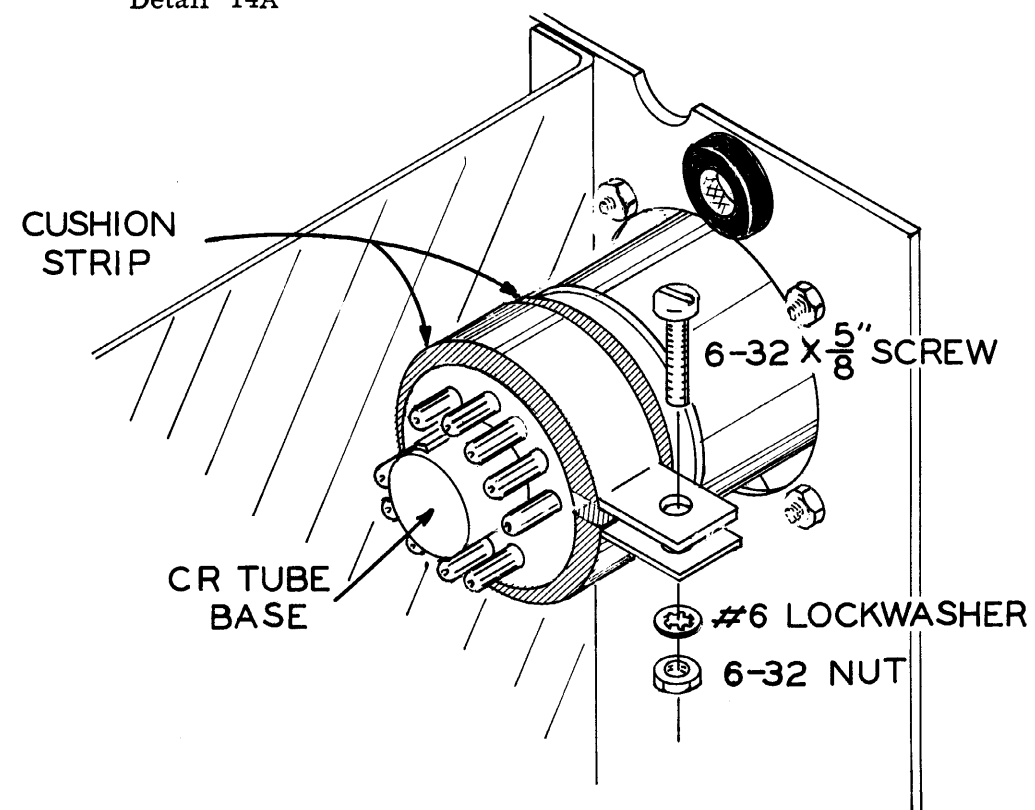
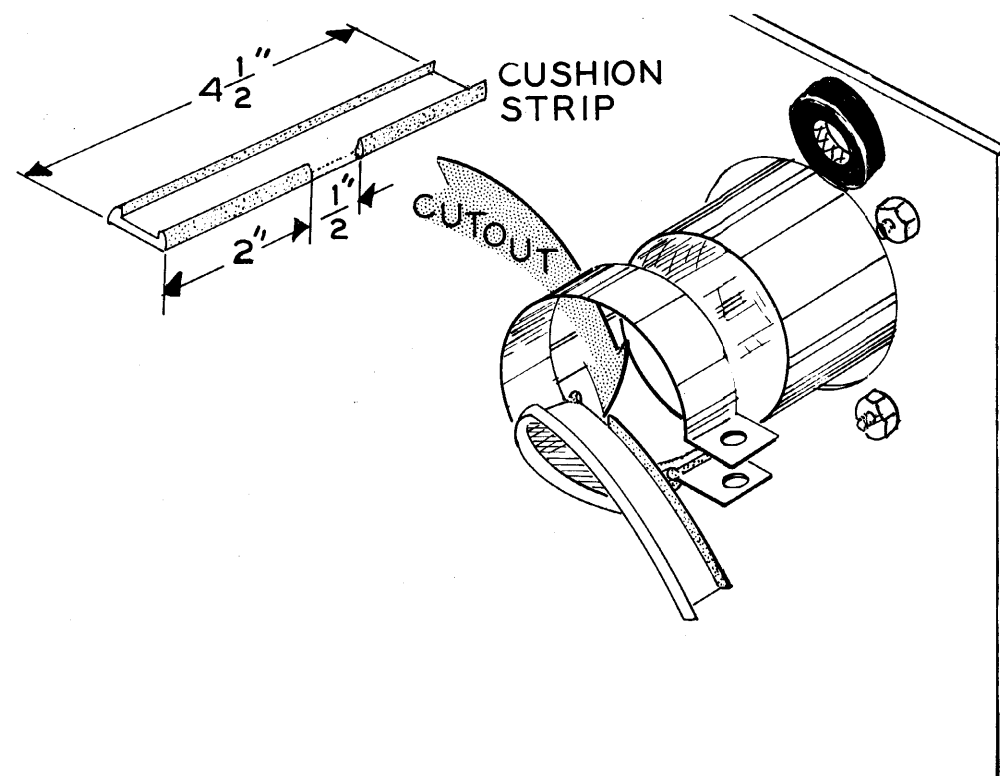
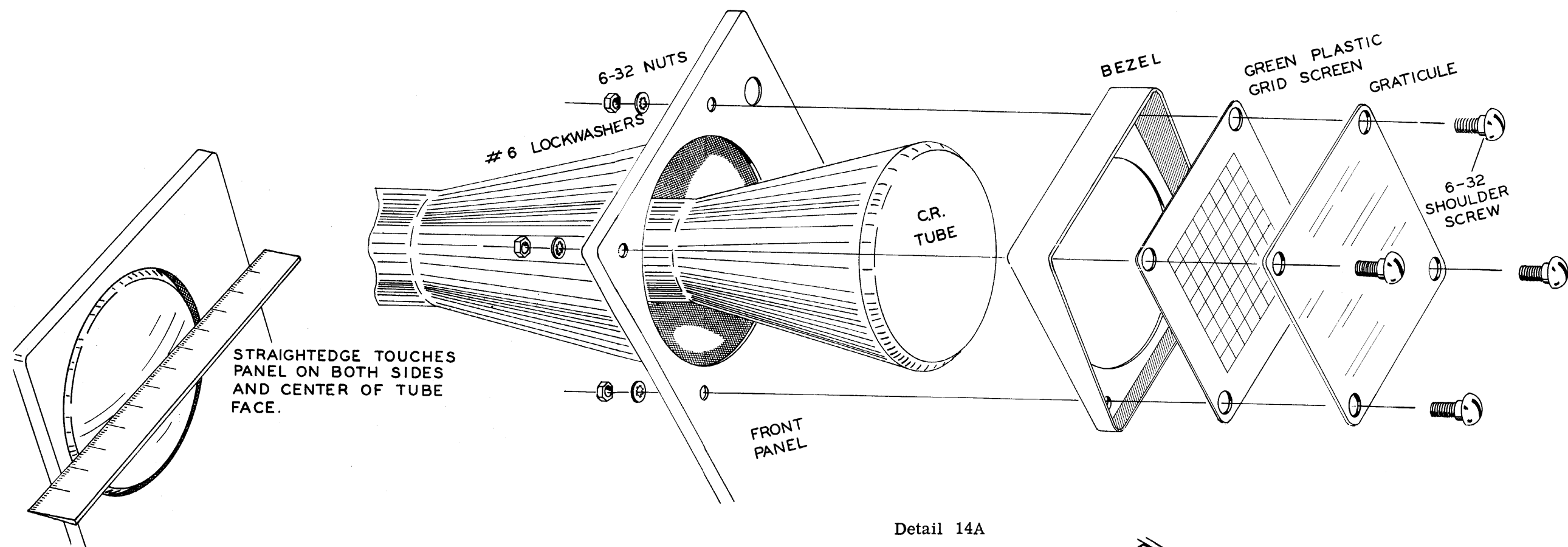


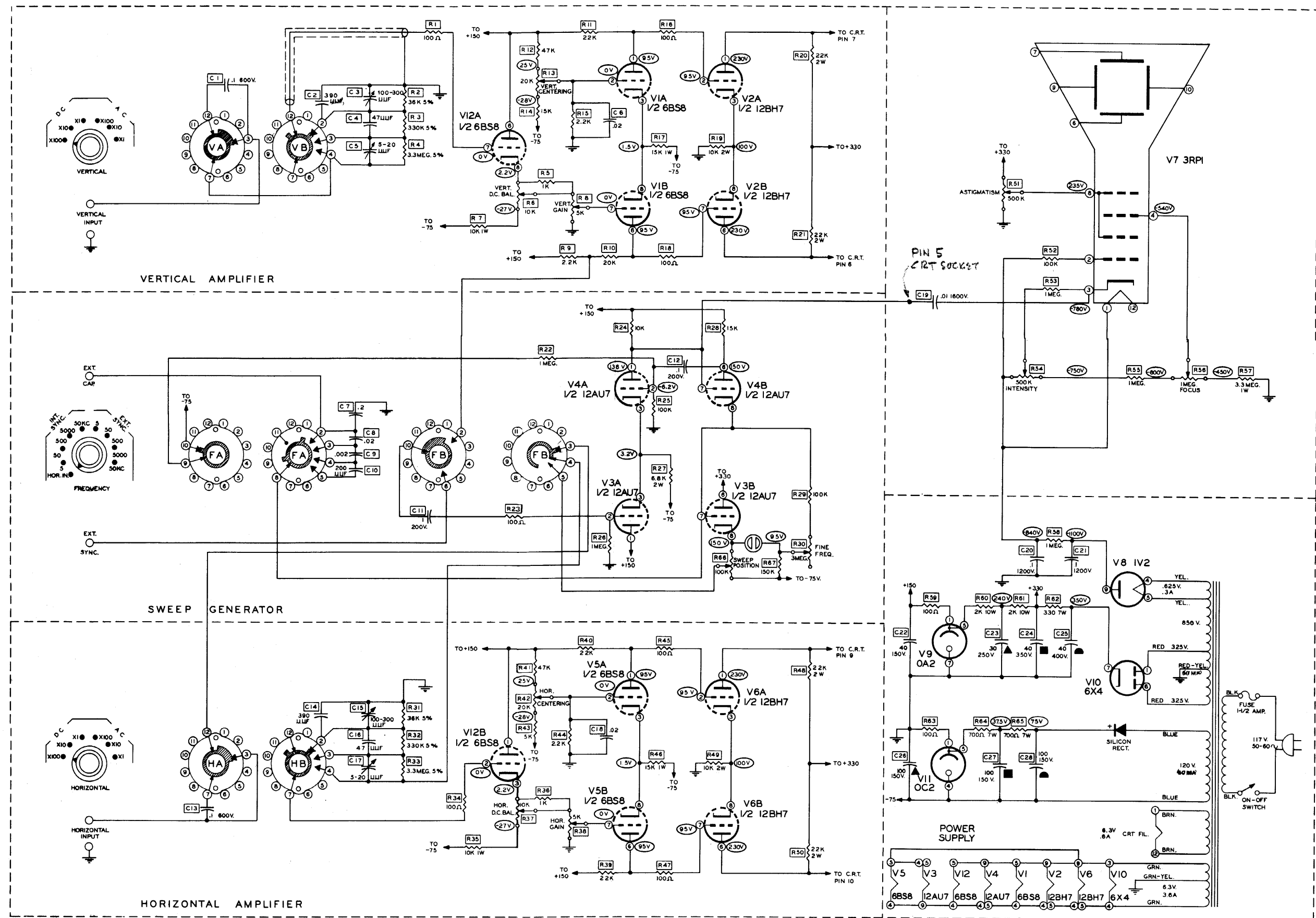
Figure 14











INSTRUMENT OSCILLOSCOPE  
MODEL IO-10

SWITCHES ARE IN THE POSITIONS SHOWN BY THE FRONT PANEL MARKINGS.  
SWITCHES ARE VIEWED FROM THE FRONT.  
ALL RESISTORS ARE 1/2 WATT UNLESS SHOWN OTHERWISE.  
ALL RESISTOR VALUES ARE IN OHMS (K = 1000 OHMS, MEG. = 1,000,000 OHMS).  
ALL CAPACITOR VALUES ARE IN  $\mu$ F UNLESS OTHERWISE SHOWN.  
ALL VOLTAGES ARE FROM POINT INDICATED TO CHASSIS GROUND.  
(EXCEPT AC VOLTAGES ON POWER TRANSFORMER WINDINGS.)  
READINGS WERE TAKEN WITH AN 11 MEGOHM INPUT VTVM.