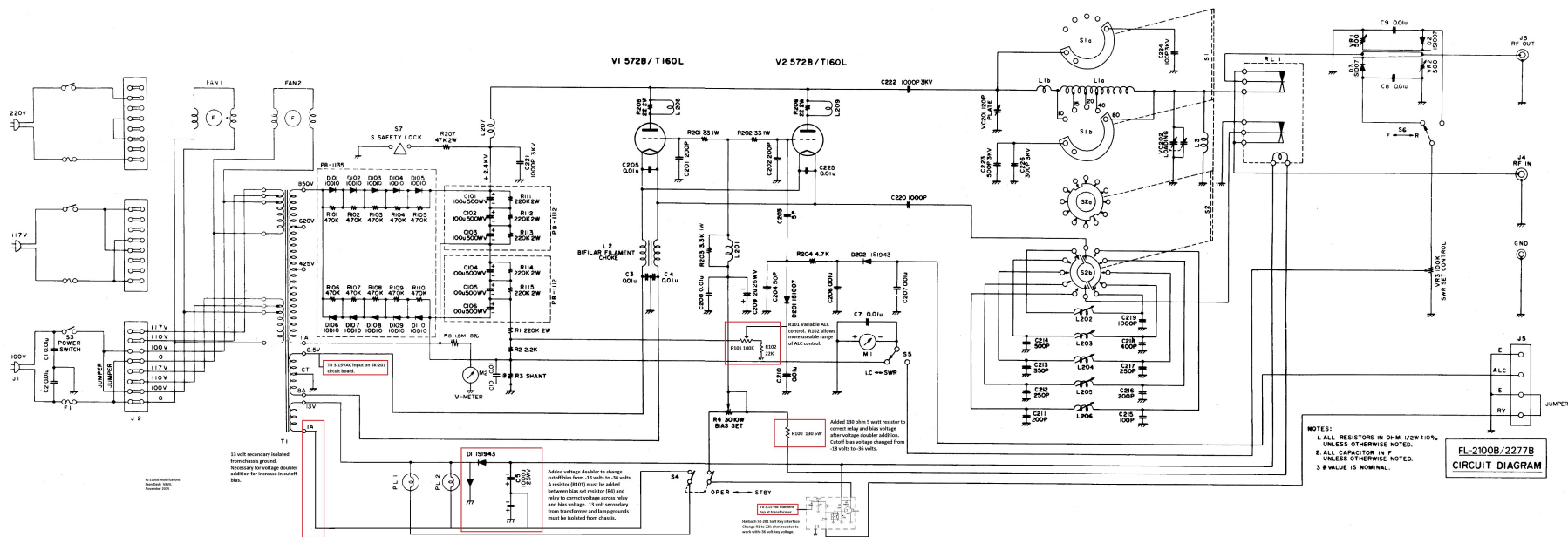






Added voltage doubler circuit to change bias and keying line from -18v to -36v. Power and operate lamp grounds must be isolated from chassis for voltage doubler modification. Ran separate lamp ground to operate/standby switch from 13 vac transformer tap. Moved meter and chassis ground from operate/standby switch to ground lug on terminal strip between capacitor banks.

Added 130 ohm 5 watt resistor to correct bias and relay voltages after voltage doubler modification. Bias and keying line voltage changed from -18v to -36v

Moved meter and chassis grounds from operate/standby switch to this location on 3 terminal strip.

Soft key circuit board changes -36 volt keying circuit to +1 volt key line.

Orange wire from 13 vac tap on transformer to this point on standby/operate switch for isolated from chassis lamp ground. Necessary for voltage doubler modification.



