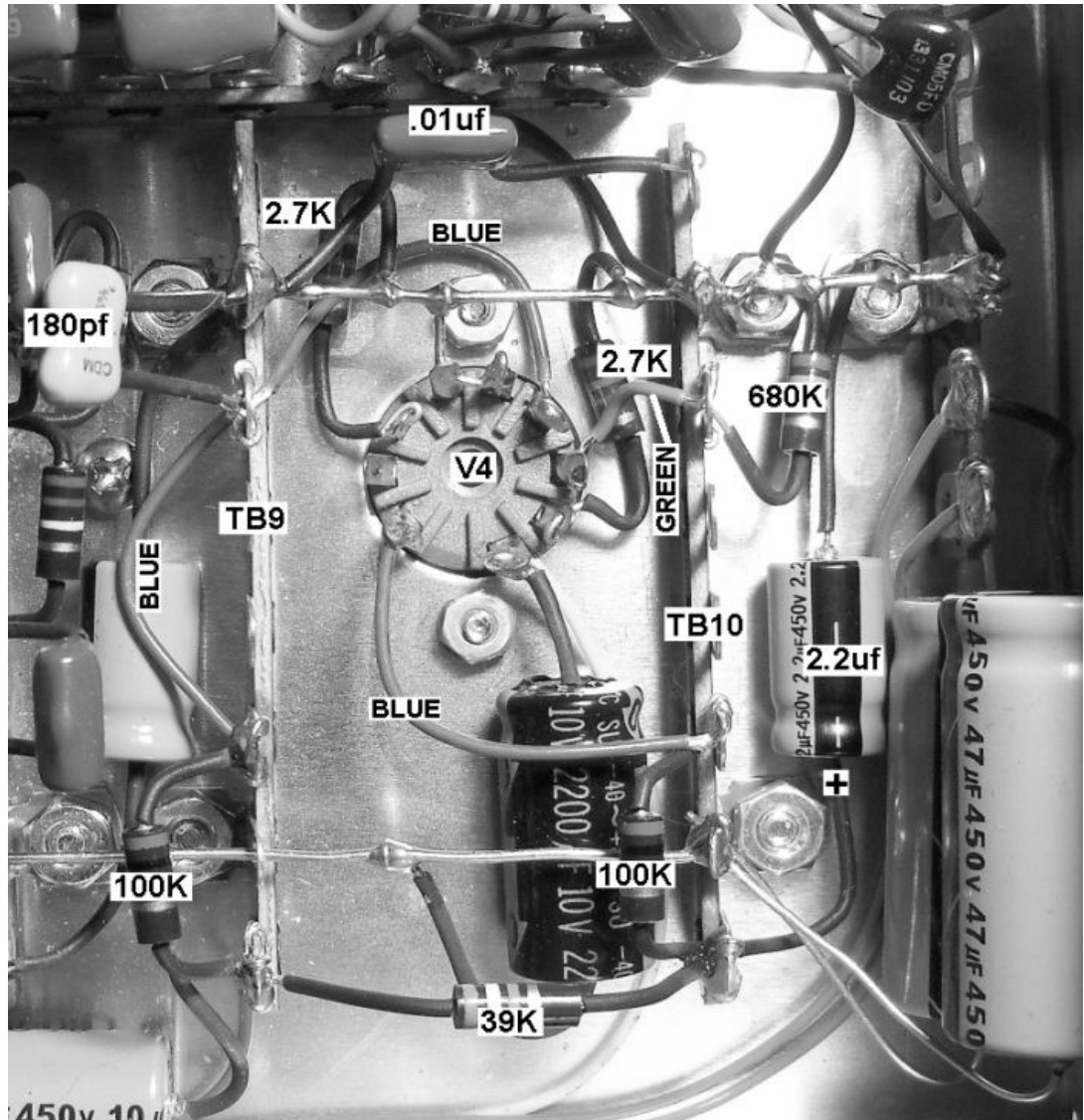


- Find a 39K (orange-white-orange-gold) 1/2 watt resistor part number 600-149. There should be 5/8 inch insulation on the leads of this resistor, The resistor leads should have 3/8 inch of bare wire past the insulation.
- Connect one lead of the 39K resistor to TB9-1 (S3). Connect the other lead to TB10-1 (NS).
- Find a 2.2uf 450V capacitor part number 500-019. There should be 1 inch of insulation on the leads of this capacitor, The leads should have 3/8 inch of bare wire past the insulation.
NOTE: This capacitor is polarized and must be connected with the negative lead to the ground buss.
- Route the positive lead of the 2.2uf capacitor under the wires of the two large capacitors connected to TB10-2, *see picture next page*, and connect to TB10-1 (S3). Connect the negative lead to the ground buss wire (S1).
Note: The positive lead connects to the insulated end of the capacitor. The negative lead connects to the can of the capacitor, a negative band may also point to the negative lead.
- Find a 2 1/4" long blue wire. Connect one end of the blue wire to TB10-3 (NS). Connect the other end to V4 pin 1 (S1).
- Find two 2.7K (red-violet-red-gold) 1/2 watt resistors part number 600-131. There should be 1/2 inch insulation on the leads of these resistors, Cut the resistor leads so there is 3/8 inch of bare wire past the insulation.
- Connect one lead of a 2.7K resistor to pin 3 of V4 (NS). Connect the other end to the ground buss wire, *see picture next page* (S1).
- Connect one lead of a 2.7K resistor to pin 8 of V4 (NS). Connect the other end to the ground buss wire, *see picture next page* (S1).
- Find a 180pf capacitor part number 500-073. There should be 1/2 inch of insulation on the leads of this capacitor, The leads should have 3/8 inch of bare wire past the insulation
- Connect one lead of the capacitor to TB9-6 (NS). Connect the other end to TB9-7 (NS).
- Find a 1 inch long green wire. Connect one end to V4 pin 7 (S1). Connect the other end to TB10-6 (NS).
- Find a 680K (blue-gray-yellow-gold) 1/2 watt resistor part number 600-166. There should be 1/2 inch insulation on the resistor leads. Cut the resistor leads so there is 3/8 inch of bare wire past the insulation.
- Connect one lead of the 680K resistor to TB10-6 (NS). Connect the other lead to the ground buss (S1).

Find a .01uf (may be marked 103) 600V capacitor part number 500-090. There should be 5/8 inch of insulation on the capacitor leads. The bare wire should extend 3/8 inch past the insulation,

Connect one lead of the .01uf capacitor to TB10-8 (NS). Connect the other capacitor lead to TB9-7 (S5).

Remember, a wire going through a terminal counts as two wires.



Make sure the positive lead of the 2.2uf capacitor is not touching the wires from the capacitors connected to TB10-2. Also, keep the positive lead of the 2.2uf capacitor from touching the chassis or touching the nut that secures TB-10.