

How to Check the Values of the Resistors

Measure the One Meg Ohm Resistor (see figure 1). Connect one-meter lead to the top of the resistor and one-meter lead to the bottom. The meter should show a value close to 1 Meg Ohm. The resistor has a tolerance of 10% so a value of .9 Meg to 1.1 Meg is acceptable. Hawkinson recommends replacing the resistor if the measured value is outside of this range.



Figure 1

Measure the 20 Meg Ohm Resistor (see figure 2). Connect one-meter lead to the top of the resistor and one-meter lead to the bottom. The meter should show a value close to 20 Meg Ohm. The resistor has a tolerance of 10% so a value of 22 Meg to 18 Meg is acceptable. Hawkinson recommends replacing the resistor if the measured value is outside of this range.

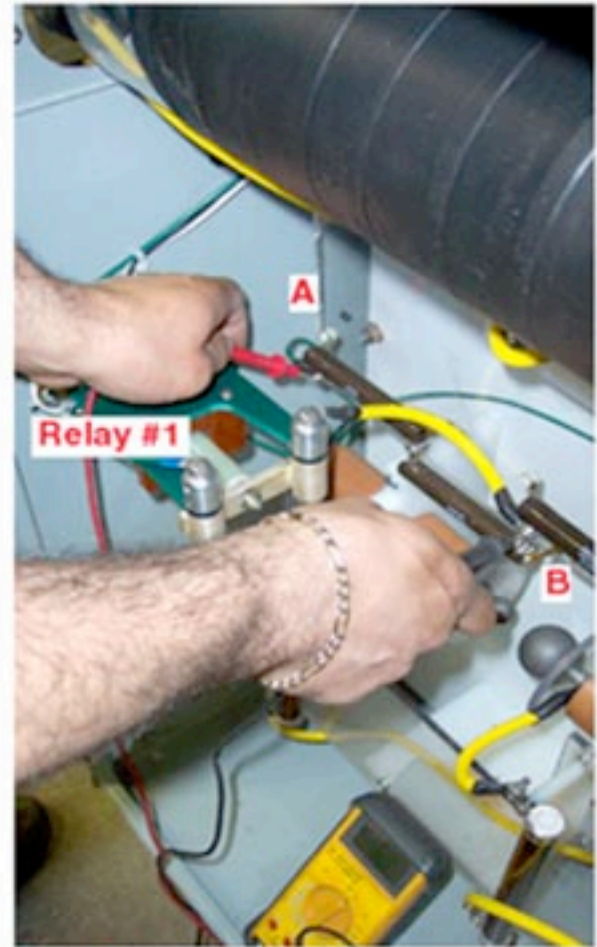


Figure 3

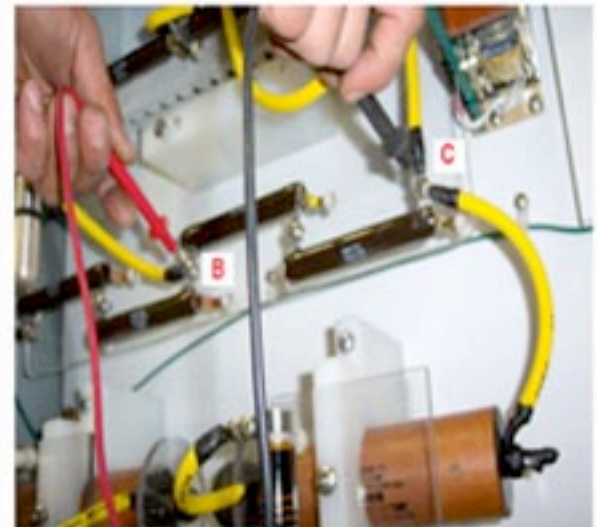


Figure 4



