

**minipack®-america**  
Packing Machines and Systems  
**1-877-minipack**



Technical Update

Checking thermocouple.

091002

The thermocouple has two wires inside the insulation. One of these wires is marked red and the other is marked blue. **Do not switch these wires during installation or malfunction of the thermocouple will accrue.** This could prematurely burn out the elements. There should **be** continuity measured between the two red and blue striped leads of the thermocouple. If there is **no** measured continuity the unit is faulty and should be replaced.



There should be **no** continuity measured between the two red and blue leads of the thermocouple and the heater housing. If there **is** measured continuity the unit is faulty and should be replaced.



## **IMPORTANT!**

After installing the new units always check the machine for proper heat cycling. This can be done by setting the heat to a low range during operation and observing the temperature light cycle ON/OFF. If the units do not cycle try switching the thermocouple leads.