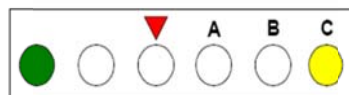




### White Rodgers Gas Control Reset Procedure

- IMPORTANT!** Inspect the installation/location for the presence of materials that could produce flammable vapors (ex: gasoline, cleaning compounds, paints/solvents) or the presence of bleach or ammonia. Remove any of these materials and thoroughly ventilate the area where water heater is located.

- Interpret flash code. The White Rodgers control is able to tell the difference between a disconnected sensor and a Flammable Vapor incident.

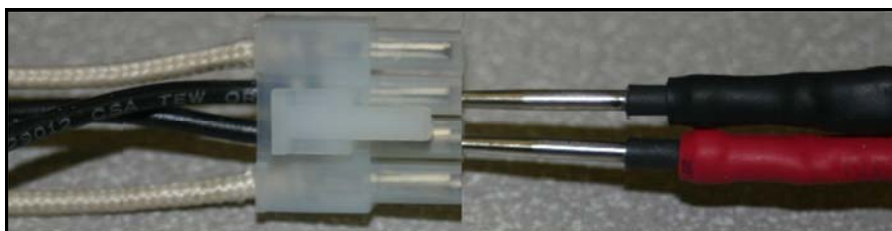


Check, Repair, or Replace

**ERROR 15**

Indicates: The control detected the presence of flammable vapors near the appliance and entered lockout.

- Turn off blower power switch on water heater and unplug power cord.
- Disconnect flammable vapor sensor wire connector from control valve and measure electrical resistance between connector test points #2 and #3 (black wires).



- Sensor resistance should be above 9k ohms and below 45k ohms. If the sensor is within this range, proceed to Step 5.
  - If the sensor resistance is less than 9k ohms or greater than 45k ohms, replace the sensor assembly. Call technical service for the sensor kit – 800-432-8373.
- Re-install the sensor wire Molex connector to the control valve and follow the reset instructions below.

**The following steps may only be performed after completing the above procedure.**

- Reconnect power to the water heater and turn the unit on. The FV error code will re-appear. Within 5 seconds...
- Press and hold left and right arrow keys on the control valve, at the same time, until the green light begins to blink.
- Release buttons and immediately.....
- Press left and right temp adjustment keys in the following sequence:

Left  
 Right  
 Left, Left

Right  
 Left  
 Right, Right



- If the error code is reset, all the lights will come on. The valve is now reset. You must complete all steps within 30 seconds.

**NOTICE:** Do not attempt to disconnect, jumper, obstruct or block the Flammable Vapor Sensor. It will cause an error code.