

Honeywell

DUAL ROD SYSTEM (Has Separate Ignition electrode and Flame Sensing Electrode)

Wiring Instructions for adapting the S8610U
Honeywell Ignition Control to any boiler

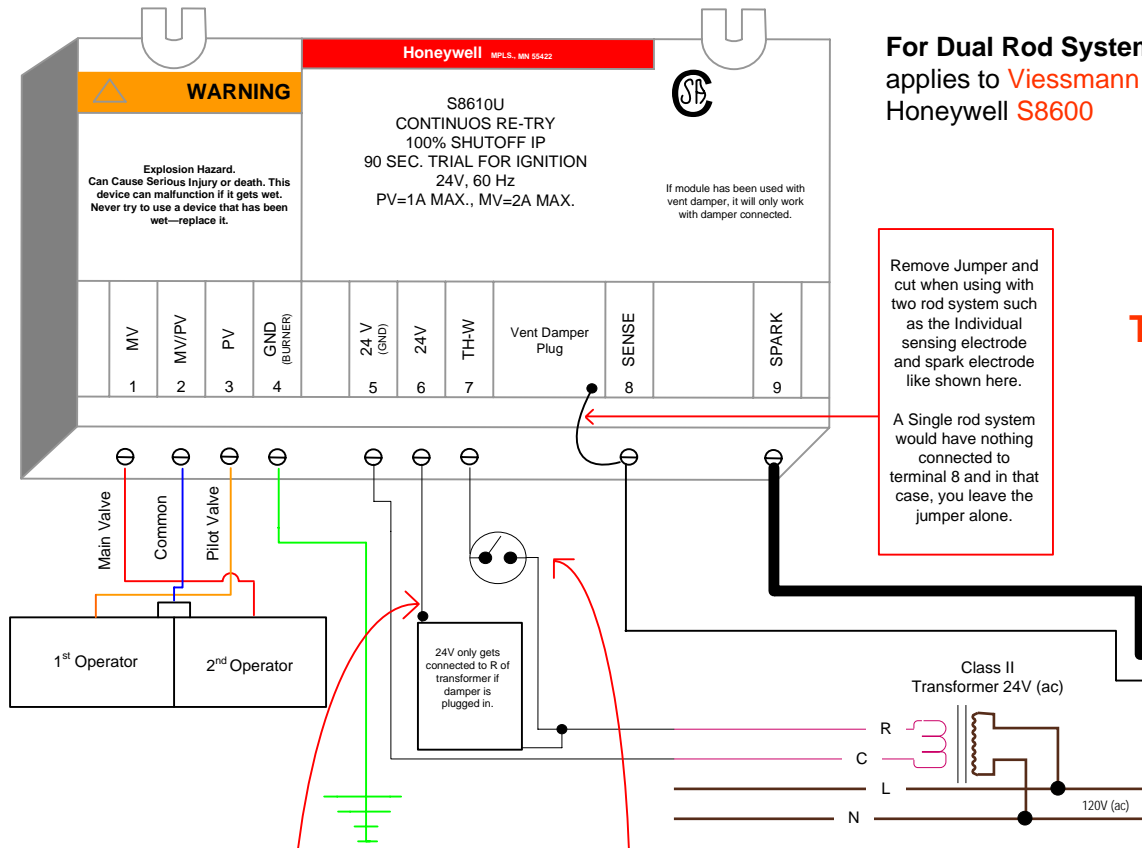
For Single Rod Systems SEE **SINGLE ROD SYSTEM**

This applies to the following models with **S8600**:

Viessmann: ECD, ECDS, ECV, ATOLA AR, GS-1, GS-10

All Buderus Boiler Models with **S8600** Controls have a (single rod system)

For Dual Rod Systems (remove jumper but cut only after testing) This applies to **Viessmann Atola RS** boilers and any other boilers that use the Honeywell **S8600**



Remove Jumper and cut when using with two rod system such as the Individual sensing electrode and spark electrode like shown here.

A Single rod system would have nothing connected to terminal 8 and in that case, you leave the jumper alone.

THIS IS A DUAL ROD SYSTEM

Pilot Burner/Ignitor

Thermostat connections R & W at the thermostat

This connection would only be made when operating a damper

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10 INDUSTRIAL PARKWAY WOBURN MA 01801	Dual Rod System Directions for wiring S8610U	Michael Fox 09/06/2006
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THIS IS ONLY A CONCEPT DRAWING. ALL CONDITIONS AND NECESSARY COMPONENTS MUST BE FIELD VERIFIED AND ARE THE RESPONSIBILITY OF THE INSTALLING CONTRACTOR