



Johnson Controls Unitary Products
5005 York Drive
Norman, OK 73069

Date: May 18, 2015

YS-SP007-15

To: Virginia Air
Nitro

Subject: 33" 80% & 90% Gas Furnace – Therm-O-Disc Limit Switch Recall

Issues: Suspect Limit Switch

Units affected: See attachment with model family listings

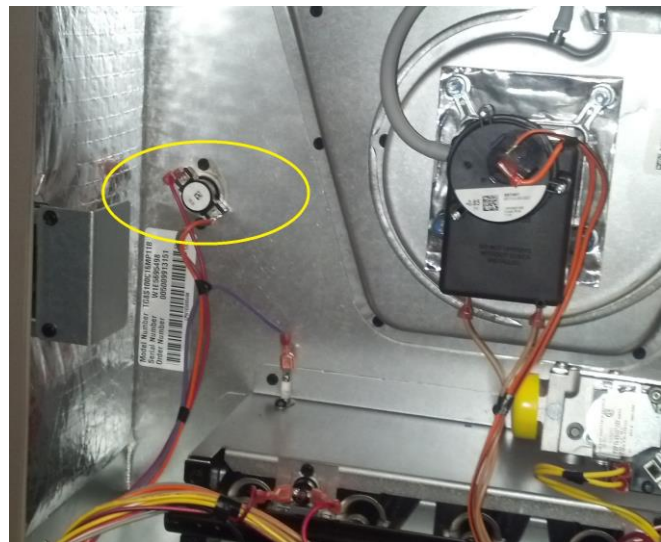
We were recently notified of a testing issue at our supplier's location with certain limit switches used on the above referenced furnaces. One of their testing stations was not operating properly and passed all switches that were tested for a five week period. Switches involved are part numbers S1-02541320000/356207 & S1-02541321000/356208. The switches involved have date codes of 1511 through 1516. It is important to note that not all switches produced with these date codes are defective; however, since these switches serve as a safety device which could result in a potential safety issue, we are requiring replacement of all suspect switches.

This issue is limited to the applicable furnace models that were produced in the March through April timeframe. The model and serial numbers of the affected units that were shipped to you are identified on the attached spreadsheet. As stated above, since the limit switch serves as a safety on these furnaces, we along with our supplier require proactive replacement of all suspect switches.

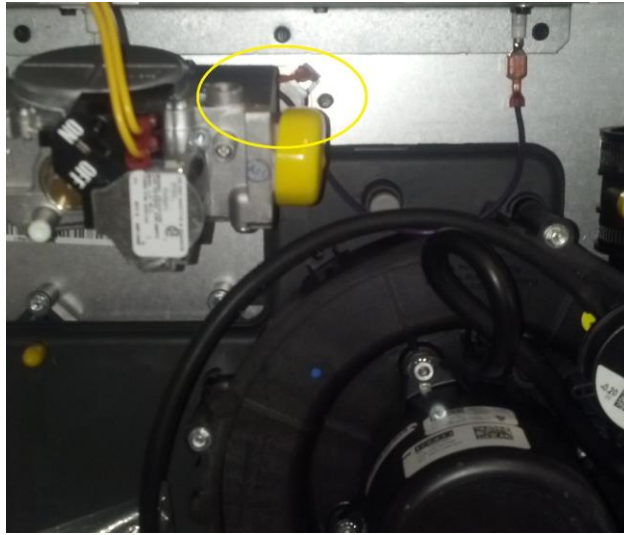
Below is a sample picture of the limit switch and where the date code is located. We also have pictures showing where the limit switch is located on both the 80% and 90% gas furnaces. Note that the limit switch on the 90% models is behind the gas valve.



Date code location on suspect limit switch



Limit switch location on 80% furnace



Limit switch location on 90% furnace

Distributor Inventory

Units in your inventory can be reworked at your location or, if you elect, can be returned to Wichita for rework. If you elect to rework your inventory, we will reimburse you a fair and reasonable allowance for time and expense to implement the rework. Submit a spreadsheet indicating the model and serial numbers of the units inspected or reworked to mark.w.freund@jci.com. Also provide the amount of time spent performing the inspection, labor cost and any associated charges. Upon review and approval, we will issue a lump sum credit to your account.

If you elect to return the furnaces to Wichita for rework, contact your Customer Service Representative to obtain an RMA and directions for return. Note that it will take some time to process the return and rework the product before shipping back to your location.

Field Installed Units

Suspect units already installed must be remediated in the field by replacing the limit switch. This service letter provides a one hour labor allowance for replacement of any of the limit switch part numbers referenced above and which falls within the suspect date code range of 1511 through 1516. Make sure to reference this YS-SP service letter number on the claim.

Source 1 inventory has been purged of all the suspect date codes, so any switches shipped as of the date of this letter are not suspect.

Please feel free to contact the undersigned if you have any questions.

Mark Freund
Senior Manager, Residential Field Service
Johnson Controls Unitary Products

Robert Cabrera
Director of Heating Engineering
Johnson Controls Unitary Products