



SERVICE INFORMATION

Unitary Products
5005 York Drive
Norman, Oklahoma 73069
1/877-874-7378

Date: February 12, 2009

YS-008-09

To: All York Distributors
All York Branches
All Field Service Supervisors

Subject: Pressure Switches YP9C, YM9M

This YS letter is a follow-up to YS-051-08 which addressed problems with water getting into the pressure switches of 95%+ furnaces. We have recently received product reports from the field regarding water being found in the pressure switches and/or the pressure sensor on modulating furnaces as well.

The earlier YS letter adequately addressed the probable causes for the problem and outlined a number of items to check in case the problem occurs. The same list of possible causes also applies to modulating 97%+ furnaces. The earlier YS letter also described and illustrated the addition of a loop in the vacuum hose from the inducer blower to the pressure switch to help prevent accumulated condensate from running into the pressure switch. The earlier YS letter photos did not show a modulating furnace, where there is a tee and an additional short length of hose going to the pressure sensor. Adding a loop in the hose on modulating furnaces will also be effective in preventing condensate from entering the pressure switch or pressure sensor. Use the same twelve inch length of tubing available from Source 1 under part number S1-02815878000. Cut it to length, but not so short as to kink the hose. It may also be necessary to add a wire tie to the loop to prevent it from coming undone, as shown in the photo below. Factory production of modulating 97%+ furnaces started using the additional loop beginning on February 6, 2009. We are looking at the possibility of using a formed tube which will eliminate the need to tie the loop. We will communicate additional information as it becomes available.

For field installed units, this YS letter will provide for 1 hour labor credit at the dealers registered DOA labor rate for installation of the new hose.

For units in distributor inventory, this YS letter will allow for installation of the new hose on all 97%+ furnaces built prior to February 6, 2009. A fair and reasonable allowance for the application will be provided. Contact Mark Freund at 405-419-6609 for prior authorization to submit the billing for reworking your inventory.

If you have checked all of the items listed in YS-051-08 and you are still getting water in the pressure switch or the pressure sensor, please contact the Technical Services group at 877-874-7378 for assistance.

Mark Freund

Robert Cabrera

Mark Freund
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Robert Cabrera
Director, Indoor Products Engineering

