

Johnson Controls Unitary Products 5005 York Drive Norman, OK 73069 1/877-874-7378

## **DATE:** March 12, 2012

## **YS-001-12**

TO: All York Branches and Distributors All York Service Managers All Field Service Supervisors

SUBJECT: New Condensate Pans – All 33" 90%+ furnace models

In follow-up to service letter YS-029-11, a new condensate drain pan has been developed for use on the 33", 90%+ gas furnaces. The new pans are made of a polypropylene material.

The new pans have been thoroughly tested to endure high resistantance to environmental stress cracks (ESC) and to perform under extreme operating conditions. However, the polypropylene material is only available in black or gray, thus we will lose the "see through" characteristic.

Information regarding the implementation of the new pans in production will be communicated in the near future. In the meantime, this is to advise you of the new pans and let you know they will be available this week through Source 1 under the following part numbers.

| <u>Old (Clear) Pan Part #</u> | <b>Description</b>                  | <u>New (Black) Pan Part #</u> |
|-------------------------------|-------------------------------------|-------------------------------|
| S1-32815543001                | 040 Btu Condensate Pan              | S1-32816417000                |
| S1-32815537001                | 060 Btu Condensate Pan              | S1-32816418000                |
| S1-32815544001                | 080 Btu Condensate Pan              | S1-32816419000                |
| S1-32815545001                | 100 Btu Condensate Pan              | S1-32816420000                |
| S1-32815546001                | 120 Btu Condensate Pan (Non Mod)    | S1-32816421000                |
| S1-32815852001                | 130 Btu Condensate Pan              | S1-32816423000                |
| S1-32815546002                | 120 Btu Condensate Pan (Mod Only)   | S1-32816422000                |
| S1-32816404001                | 040 Btu Condensate Pan (Var. Speed) | S1-32816424000                |

This YS letter provides a one hour labor allowance (fix-on-fail) for the replacement of any drain pan with an ESC or freight damage/handling crack, subject to the return of the drain pan.

Our investigation into the cause of the ESC issues is continuing; therefore, we ask that you return any cracked pans replaced under this service letter. As before, record the serial number of the furnace the pan was removed from in permanent marker on the face of the pan before returning. If the serial number is not written on the pan, we will not be able to match it up against the claim and approve the labor. The drain pans should be returned to:

## Johnson Controls Inc. 801 E. 37th Street North Building 6, Dock 12 Wichita, Kansas 67219

If you observe ESC, it will be helpful to collect detailed information regarding the chemicals used at the site including type of fluids, cleaning agents, etc. used. This will help us determine if there is one common fluid that is causing this issue.

Please feel free to contact the undersigned if you have any questions. Many thanks for your help and cooperation in helping resolve this issue.

Mark Freund Manager, Residential Field Service Johnson Controls Unitary Products Robert Cabrera Director of Heating Engineering Johnson Controls Unitary Products