



**TRANE®**

## Service Bulletin

---

# Condenser High-pressure Switch Mandatory Retrofit

Order Number: CTV-SVB14A-EN

DATE: July 30, 2004

The purpose of this bulletin is to advise customers of a problem associated with the high-pressure switch in factory mounted purge units. This bulletin is to inform the field of the failures and to describe the corrective action. Typical product applications include the CenTraVac CVHE/F/G family of chillers. The action described in this bulletin is being taken to address a safety concern.

**NOTICE:** Warnings and Cautions appear at appropriate sections throughout this literature. Read these carefully.

**⚠ WARNING:** Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.

**⚠ CAUTION:** Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury. It may also be used to alert against unsafe practices.

**CAUTION:** Indicates a situation that may result in equipment or property-damage only accidents.

This is a potential **SAFETY HAZARD** and corrective action must be taken as soon as possible. The potential for this hazard is that the purge unit could be overpressurized.

## Discussion

It has come to our attention that the wrong condenser high-pressure switch (3S1) may have been installed. This switch is located inside the purge control panel. The pressure switch that may have been installed by mistake is (CNT03650, X13200305020), which is a 25-Psi cutout for ASME condensers. The correct switch that should have been installed is (CNT03649, X13200305010), which is a 15-Psi cutout.

## Corrective Action

The units listed below need to be checked to see if the wrong pressure switch was installed inside the purge control panel. Please check the sales order number list provided



and report back to La Crosse technical Service whether you have the in-correct switch installed. If you do, please remove, discard and install the correct high-pressure switch (CNT03649, X13200305010). This is a mandatory retrofit if the wrong pressure switch is installed.

Then notify technical support that the pressure switch was changed and the date it was changed.

**Table 1. Sales order numbers to inspect in the field:**

SALES ORDER #	SHIP_DATE	MODEL
4541B	03-Jun-04	CVHF
60A715B	03-Jun-04	CVHG
61D987A	03-Jun-04	CVHE
61D987B	03-Jun-04	CVHE
D3T025B	03-Jun-04	CVHF
D3T025C	03-Jun-04	CVHF
L4M179A	03-Jun-04	CVHF
55E625A	04-Jun-04	CVHF
61D987B	04-Jun-04	CVHE
70Q443B	04-Jun-04	CVHF
CGE310A	04-Jun-04	CVHF
CGE310B	04-Jun-04	CVHF
D4A086A	04-Jun-04	CVHF
70B242A	07-Jun-04	CVHG
F4C987A	07-Jun-04	CVHF
F4C987B	07-Jun-04	CVHF
F5B760A	07-Jun-04	CVHE
F5B760B	07-Jun-04	CVHE
H5Q995A	07-Jun-04	CVHF
K9K267C	07-Jun-04	CVHE
4541D	08-Jun-04	CVHF
G1J997A	08-Jun-04	CVHE
70B221A	09-Jun-04	CVHF
70V407A	09-Jun-04	CVHG
70V407C	09-Jun-04	CVHG
75A544A	09-Jun-04	CVHE
75A544B	09-Jun-04	CVHE
H4K515A	09-Jun-04	CVHE
R4R092A	09-Jun-04	CVHF
55E639A	10-Jun-04	CVHF

**Table 1. Sales order numbers to inspect in the field:**

SALES ORDER #	SHIP_DATE	MODEL
55E639B	10-Jun-04	CVHF
70V407B	10-Jun-04	CVHG
70V408A	10-Jun-04	CVHG
70V408A	10-Jun-04	CVHG
E1F661A	10-Jun-04	CVHE
E1F661B	10-Jun-04	CVHE
L2K300A	10-Jun-04	CVHF
57Y707A	11-Jun-04	CVHF
75A550A	11-Jun-04	CVHF
F3G616A	11-Jun-04	CVHF
F3G616B	11-Jun-04	CVHF
F3G616C	11-Jun-04	CVHF
J5N522A	11-Jun-04	CVHF
55E640B	14-Jun-04	CVHF
62H799A	14-Jun-04	CVHG
62J621A	14-Jun-04	CVHG
70B221B	14-Jun-04	CVHF
F4C982A	14-Jun-04	CVHF
F5Z471A	14-Jun-04	CVHF

## Expiration Date

There is a mandatory 30 day completion time once this bulletin is issued.

## Questions

For general questions contact the CTV Technical Service department in La Crosse at 608-787-3943 or e-mail at [TechService@trane.com](mailto:TechService@trane.com).



**Trane**  
A business of American Standard Companies  
[www.trane.com](http://www.trane.com)

For more information contact your local district office or e-mail us at [comfort@trane.com](mailto:comfort@trane.com)

Literature Order Number	CTV-SVB14A-EN
File Number	SLRF-CTV-CTV-SVB14A-EN-704
Supersedes	New
Stocking Location	Electronic Only

Trane has a policy of continuous product data and product improvement and reserves the right to change design and specifications without notice. Only qualified technicians should perform the installation and servicing of equipment referred to in this bulletin.