



## Service Information

File In/With: –	S10370
	New 1117
Equipment Affected:	YK Style G and earlier chillers
V.29 02430 OptiView Chiller Control Panel Software	

### GENERAL

Beginning August 2017, enhanced software will be supplied in new production YK chillers and replacement microboard kit 331-02430-601. Version 29 is applicable to the 031-02430-000/001 microboards. The enhancement is listed below.

The microboard, software version and program card part number is:

031-02430-001/001 = C.OPT.01.29.308 (P/N 031-02474-001)

### LCSSS AND MVSSS OIL PUMP CONTROL

A critical bug was found that caused the oil pump to be turned off during coastdown when a SSS High Heatsink Temperature trip occurred. The compressor oil reservoir still provided lubrication during the coastdown so no damage should have occurred to any compressors. This fix eliminates that bug and keeps the oil pump on during the full coastdown period.

Work on this equipment should only be done by properly trained personnel who are qualified to work on this type of equipment. Failure to comply with this requirement could expose the worker, the equipment and the building and its inhabitants to the risk of injury or property damage.

The instructions on this service bulletin are written assuming the individual who will perform this work is a fully trained HVAC & R journeyman or equivalent, certified in refrigerant handling and recovery techniques, and knowledgeable with regard to electrical lock out/tag out procedures. The individual performing this work should be aware of and comply with all Johnson Controls, national, state and local safety and environmental regulations while carrying out this work. Before attempting to work on any equipment, the individual should be thoroughly familiar with the equipment by reading and understanding the associated service literature applicable to the equipment. If you do not have this literature, you may obtain it by contacting a Johnson Controls Service Office.

Should there be any question concerning any aspect of the tasks outlined in this bulletin, please consult a Johnson Controls Service Office prior to attempting the work. Please be aware that this information may be time sensitive and that Johnson Controls reserves the right to revise this information at any time. Be certain you are working with the latest information.