



# **HOSHIZAKI AMERICA, INC.**

## **SERVICE BULLETIN**

**SB07-0007**  
**December 21, 2007**  
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**Subject: -AAC REACH-IN FREEZER PROGRAMMING CHANGE.**

Until now when the –AAC freezers completed defrost the controller would continue to display “dEF” during the recovery period. The recovery period is the time the unit takes to reach a cabinet temperature that is 15°F above the set point. The original –AAC controller would display “dEF” from the beginning of defrost until this point and then display the actual cabinet temperature. If the cabinet was open several times after the defrost heaters shut off, additional heat would enter the cabinet and the “dEF” display would remain on for an extended period. As a result, customers sometimes complained that the freezer would stick in defrost for a long period of time.

The control program has now been changed to show “REC” during the recover period. The controller will now read “dEF” while the defrost heaters are on and during the 5 minute delay before compressor restart. The recovery period begins once the compressor starts after a defrost cycle.

The freezer controller part number remains the same and the new programming became effective beginning around April 2007. Freezers with serial numbers SXXXXE and after should display “REC” along with all service replacement controllers.

For additional information on the reach-in display menu please see SB03-0007R3. If you have any questions concerning this change please contact Hoshizaki Technical Support at 1-800-233-1940.