

February 2010

## SERVICE BULLETIN

## Subject: Software Revision to Prodigy Cuber Controller

Revision 7 includes the following changes from revision 6:

- If a curtain is open for bin full time (30 seconds or more) prior to anti-slush, will go to bin full and not start a cycle.
- Will complete a timed harvest if a curtain switch is open as harvest begins. This prevents a short harvest if the prior harvest was incomplete and some ice released pushing the curtain
- Will finish a complete cycle if the ultrasonic control (KVS or Vari-Smart) indicates bin full during a cycle.
- If shut down due to a diagnostic code and power is reset, will power up and display the diagnostic code. Prior versions displayed a 0 after a power interruption.
- If a remote model and has been locked out remotely (by a KSL or SmartLock), will pump down periodically.
- Ice Thickness Sensor sensitivity will self-adjust to coordinate with an automatically determined flush level number, even if the flush level is manually set to a different number. Automatic flush levels 1 or 2 will set the sensitivity for RO type water. Flush level 3 will be less sensitive, and flush levels 4 and 5 will be the least sensitive. Manual flush levels will remain as set and do not impact the ITS sensitivity.

As before, using the Clean button clean sequence resets the controller's sensitivity.

The software revision requires a change to the service controller part number. The new part number is 11-0550-27.

Software revisions are listed on the white label on the back of the controller. Example: SW REV: 7.