

PS-3-2023

January 2023

SERVICE BULLETIN

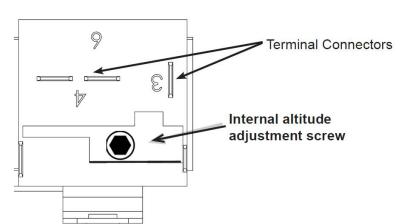
Subject: Overfilling Ice machines due to high altitude.

Models: DCE33, SCC30, SCC50 & CU50

Ice machines installed at altitudes greater than 6000 ft or 1800 meters above sea level will require an altitude adjustment to ensure the bin thermostat maintains the proper ice level. The altitude adjustment screw is internal to the bin control. It can be located through the cutout just in front of the terminal connectors.

Altitude adjustment instruction

- 1. Disconnect electrical power or unplug the machine.
- 2. Remove the front access panel.
- 3. Locate and remove the bin thermostat by removing both screws securing it to the machine.
- 4. Inside the bin thermostat, locate the internal altitude adjustment screw.
- 5. Using a 1/16" L-shaped hex key, align the key to start in the 12 o'clock position.
- 6. Using the chart below rotate the hex key **CounterClockWise** to the desired altitude.
- 7. Once adjusted properly for the altitude of the installation location, reinstall the bin thermostat in it's original position.
- 8. Reinstall the lower access panel and restore power and then turn on the machine to resume ice making.
- 9. Using an ice cube confirm proper operation of the bin thermostat after adjustment



Foot / Meter	Rotation CCW from 12 O'clock to
6000 / 1800	9:45
8000 / 2400	9:00
10,000 / 3000	8:00