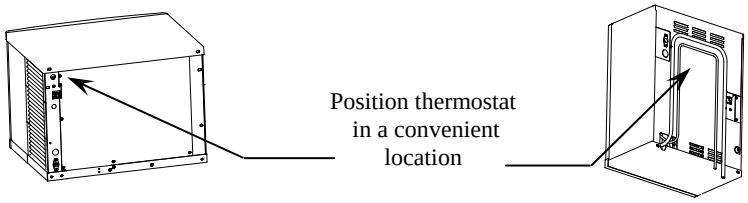
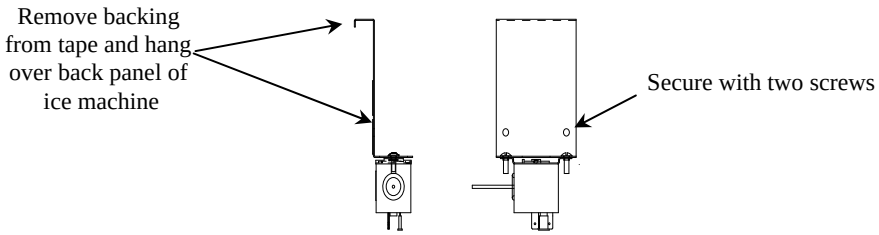
THERMOSTAT
Installation Instructions

FOR USE WITH DISPENSERS ONLY
THIS THERMOSTAT KIT IS INTENDED TO REDUCE OVERFILL AND CONDENSATION ISSUES

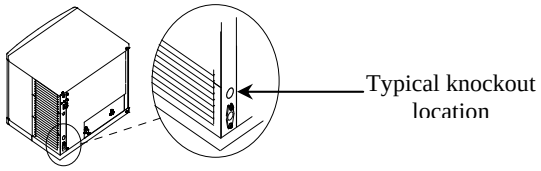
1. Disconnect power to the ice machine at the service disconnect or fuse/breaker panel.
2. Remove the following panels: front, top, right side (IB models only - left side) control box.
3. Position the thermostat bracket assembly in a convenient location on the back panel.



4. Mount the thermostat bracket assembly.
   a. Remove backing from the tape located on the bracket.
   b. Secure the bracket with the provided two screws.



5. Route supplied low voltage wiring (the end with male and female connectors attaches in control box) through knockout and then into control box. Avoid bundling and long parallel runs (more than 6") with the line voltage.



6. Disconnect male/female connector for the ice machine bin switch (wire #63). Connect (male) thermostat wire to the bin switch. Connect (female) thermostat wire to control board wire. Thermostat - Connect one wire to the common terminal (#2) and one wire to the normally closed terminal (#3).

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7. If an ice machine is already installed on the dispenser, raise and support the right side of the ice machine. Route the capillary tube along the back, near the base of the ice machine, into the dispenser and exit the capillary tube out at the right rear corner. Place foam tape between capillary tube and ice machine base.
8. Install the capillary tube onto the mounting bracket rod (see Figure 1). Wrap the capillary tube three to four loops around the vertical portion of the rod. This is done to prevent the capillary tube from coming off the rod.

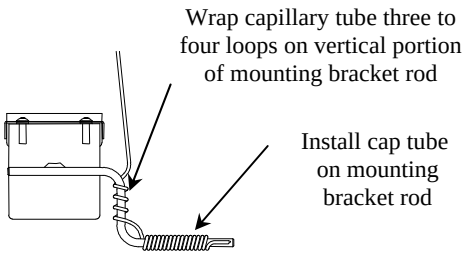


Figure 1

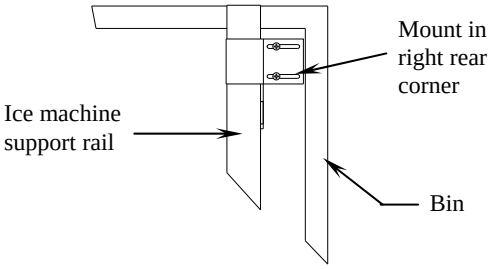


Figure 3
IB-series on Dispenser Rail Mount

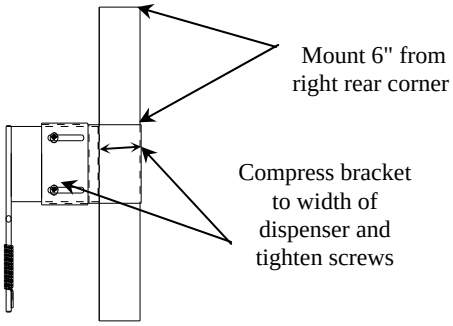


Figure 2
Wall Mount

9. Position the capillary tube-mounting bracket on the right-hand side of the dispenser (viewed from the front) 6" from the right rear corner (see Figure 2 and 3). Compress the bracket to the thickness of the dispenser or rail and tighten the two screws (lower ice machine, if supported).
   IB-series only: Mount the capillary tube-mounting bracket on the right-hand ice machine support. Position the support, as necessary, to obtain clearance for the bracket. Position the bracket to allow reinstallation of the right-hand cover.
10. Coil excess capillary tubing near the thermostat. Coil in a downward spiral to prevent the capillary tube from rubbing on itself and releasing the capillary tube refrigerant charge.
11. Restore power to the ice machine and test run. The factory setting on the thermostat will be correct for most applications. Adjust only when necessary.
12. Test the thermostat operation by holding ice on the capillary tube coil for at least 5 minutes; the control should open. Remove ice from the capillary tube coil; the control should close within 10 to 20 minutes.