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Instruction Sheet

Subject: K00460, K00467, K00468 WRAS Retrofit Kit

INDIGO SERIES ICE MACHINES

This kit is used to retrofit Indigo series ice machines to a WRAS approved ice machine. The retrofit process entails removing the current water inlet valve and water inlet tube, installing the replacement parts from the kit, checking for system soundness, and applying the kit label on the back panel to show compliance.

NOTE: The parts replaced by this kit can be discarded with the exception of the screws holding the inlet valve in place. These screws will be reused for the new valve.

Kit	Indigo Ice Machine Model
K00460	I0450/I0500/I0520/I0600/I0850/I0900
K00467	I0300/I0320
K00468	I1200/I1400

⚠Warning

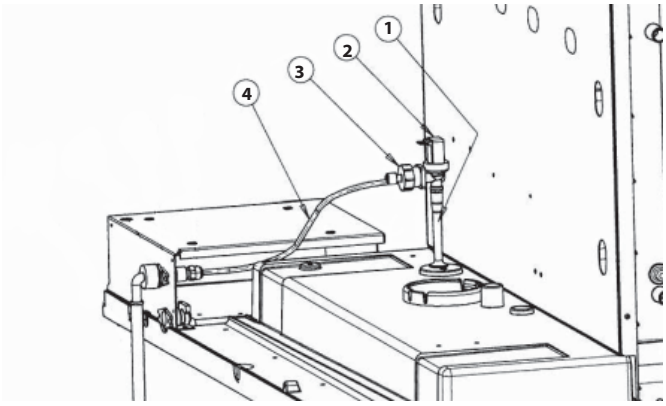
Authorized Service Representatives are obligated to follow industry standard safety procedures, including, but not limited to, local/national regulations for disconnection / lock out / tag out procedures for all utilities including electric, gas, water and steam.

⚠DANGER

Disconnect electric power to the ice machine at the electric switch box before proceeding. Failure to disconnect the power at the main power supply disconnect could result in serious injury or death. The power switch DOES NOT disconnect all incoming power.

1. Turn off supply water and disconnect electric power at the main power disconnect for all equipment before servicing.
2. Remove ice machine front, top and side panels to allow access to the water inlet valve.
3. Remove production water inlet valve and water inlet tube (items 1 and 2) and set both parts aside.
4. Assemble kit water inlet valve (item 2)

- Install the mounting bracket to water inlet valve in the orientation shown using the existing screw holes.
- Thread adapter (item 3) onto the inlet of the water inlet valve. Don't over-tighten - Finger tight plus one or two additional turns.



- Install the water inlet tube (item 4) to the water inlet valve and secure with snap clamp.
- Snap water inlet tube (item 1) into ice machine fitting.

5. Secure the valve to the bulkhead using screws from the production water inlet valve.
6. Trim the damaged area of the poly tubing (item 4) from the previously installed valve. Trim only as required to remove the damaged area. Cut must be square and tubing must not be cut at an angle.
7. Insert the poly tubing into the adapter as far as it will go, then gently pull on the tubing to seat the internal collet. Repeat by pressing the tubing as far as possible into the adapter and gently pulling to verify the tubing has seated.
8. Restore the water supply to the unit. Allow water pressure to be applied for a minimum of 10 minutes and inspect all water inlet joints to confirm system integrity. If any leaks are found or water droplets observed, repeat steps above and replace components as necessary to ensure system integrity.
9. Test run the ice machine :

- Restore electrical power.
- Run the ice machine for two cycles to verify correct operation.
- Perform final inspection for water leakage.
- Attach compliance label to back panel.
- Replace all panels.

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