

INSTALLATION INSTRUCTIONS

Control Board Update Kit (P/n 629087410) On Uc 150 Ice Dispenser Only

SAFETY INSTRUCTIONS

**WARNING:**

Before starting installation, read and understand all safety label and warnings on the machine. Also review and understand all safety instructions in the owners, installation and service manuals.

Failure to comply could result in serious injury, death or damage to the equipment.

QUALIFIED SERVICE PERSONNEL

**WARNING:**

Only trained and certified electrical, plumbing and refrigeration technicians should service this unit.

All wiring and plumbing must conform to national and local codes. Failure to comply could result in serious injury, death or equipment damage.

SAFETY PRECAUTIONS

This unit has been specifically designed to provide protection against personal injury. To ensure continued protection observe the following:

**WARNING:**

Disconnect power to the unit before servicing. Follow all lock out/tag out procedures established by the user. Verify all power is off to the unit before performing any work.

Failure to comply could result in serious injury, death or damage to the equipment.

**CAUTION:**

Always be sure to keep area around the unit clean and free of clutter.

Failure to keep this area clean may result in injury or equipment damage.

INSTRUCTIONS

Read and understand these instructions thoroughly before installing this kit. Retain these instructions as part of your equipment manual.

NOTE: Only qualified personnel should install this Kit.

Table 1. Loose-Shipped Parts

Item No.	Part No.	Name	Qty.
1	620308504	Wiring Harness, Auger Motor	1
2	620311701	Agitator Timer	1
3	620312503	Wiring Harness, Control Board (Three-Connector)	1
4	620919523	Installation Instructions	1

WARNING:

Disconnect power to the unit before servicing. Follow all lock out/tag out procedures established by the user. Verify all power is off to the unit before performing any work.

Failure to comply could result in serious injury, death or damage to the equipment.

1. Disconnect electrical power from the Unit.
2. Remove electrical control box cover (two phillips-head screws).
3. Disconnect black wire (#1) from the old control board and connect to terminal "P3" on new control board.
4. Disconnect pink wire (#2) from the old control board and connect to terminal "P4" on new control board.
5. Disconnect yellow wire (#3) from the rectifier and connect it to the yellow wire (pin #1 on black Amp connector) on the new control board.
6. Disconnect yellow wire (#4) from the old control board and connect it to the yellow (middle) wire on the new control board (P1).
7. Remove existing harness from auger motor and replace with new harness supplied (Item #1), plug the 2-pin connector into the new control board (P2).
8. Reconnect ground wire.
9. Disconnect black wire (#7) from the old control board and connect it to the black wire on the new control board (P1).
10. Disconnect the plug (marked 'switch') on the old control board and plug it into the new control board (P6).
11. Remove the old control board by removing the 4 mounting screws. Place the new control board in the same position and reinstall the 4 screws.
12. Pull the white wire off of the rectifier and discard wire. The old control board should be totally disconnected at this point.
13. Rotate stem on speed pot counterclockwise to reduce auger speed(The ice auger will always operate at high speed for several line cycles and then will seek the speed set with the speed pot).

