

# INSTALLATION INSTRUCTIONS

## REPLACING GIB CONTROLLER ON QUEST JUICE DISPENSERS

### Parts and Tools

#### Parts List

Kit should include: 1 each of the following

#### GIBC Field Kit –Quest (P/N 729011138)

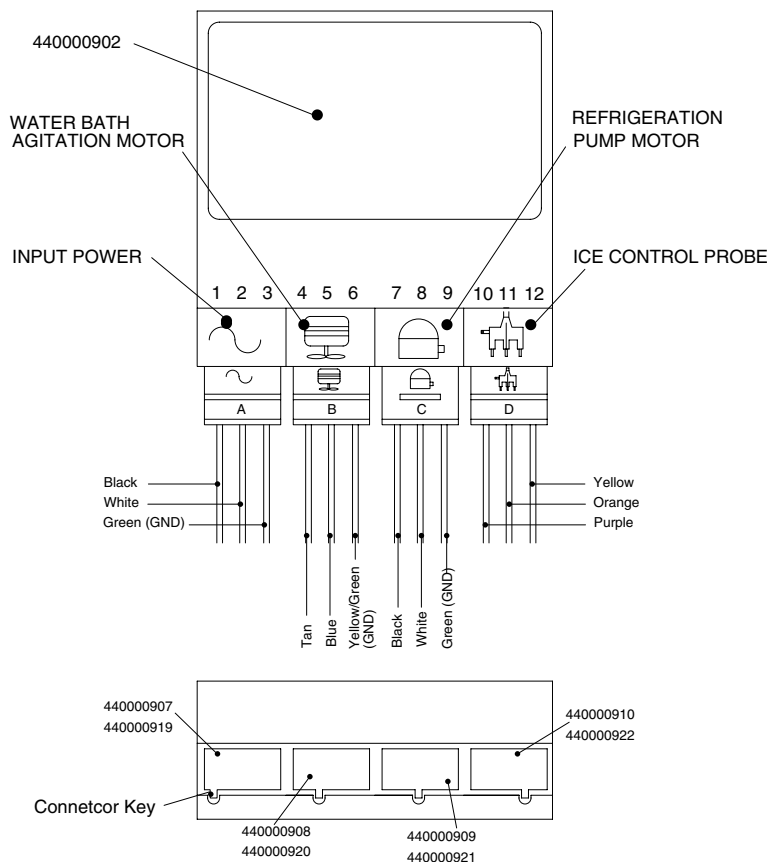
1	440000902	Control Ice Bank 120/60 QST/SLJ/UN750/VG245/VNT
2	440000907	P- Housing Elect Plug A GIBC
3	440000908	P- Housing Elect Plug B GIBC
4	440000909	P- Housing Elect Plug C GIBC
5	440000910	P- Housing Elect Plug D GIBC
6	440000919	P- Cover "A"
7	440000920	P- Cover "B"
8	440000921	P- Cover "C"
9	440000922	P- Cover "D"

#### Tools Required

One - Phillips Screw Driver

### Wiring Diagram of GIB Control

If housing and plugs are damaged during disassembly please refer to the drawing below to for proper location of inputs and outputs and wires. Each plug is keyed for proper placement.



## Removal of GIB Control

1. Disconnect power from unit.
2. Remove dispensing nozzles.
3. To remove splash panel located at the bottom of the unit remove two screws left and right side and slide splash panel forward.
4. To remove top panel open door and locate two screws at the rear of the panel. Slide top panel forward to release it from the front.
5. To remove the side panels locate two screws at the rear of the panel top and bottom and pull off.
6. Locate the plastic wire tie holding the wire harness bundle together and cut to remove.

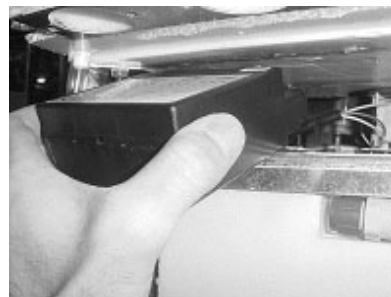


7. Locate the electrical box, from the front of the machine, and remove the screw on the right side holding it in place. Grab the left tab of the box and pull forward.

**NOTE: The connectors in the back will tend to give some resistance when pulling on the box.**



8. You will now be able to access the GIBC. To remove slide module to the right. When box stops push up and pull forward.



9. Remove plugs from GIBC by pulling connectors from rear of unit. Plugs may be difficult to remove. **(NEVER PULL ON WIRES AS THEY MAY COME LOOSE FROM CONNECTOR BODY)**. If connector body is damaged replace with the proper connector body supplied in the kit. Refer to the drawing in the beginning of the installation sheet for proper connector and wire locations.
10. Reverse the above procedure to reassemble machine.

**CAUTION: When reinstalling the new GIBC be sure not to pinch wires between any parts of the frame. With the side panel off inspect that the wires are free and not trapped where they could become pinched and short out to the cabinet frame.**

**NOTE: It is also recommended that before reattaching the panels to the machine reinstall the control and verify machine functions properly. If any part of the dispenser does not function properly such as pumps, disconnect power and reinstall GIB control. Be sure connector is seated properly in connectors.**