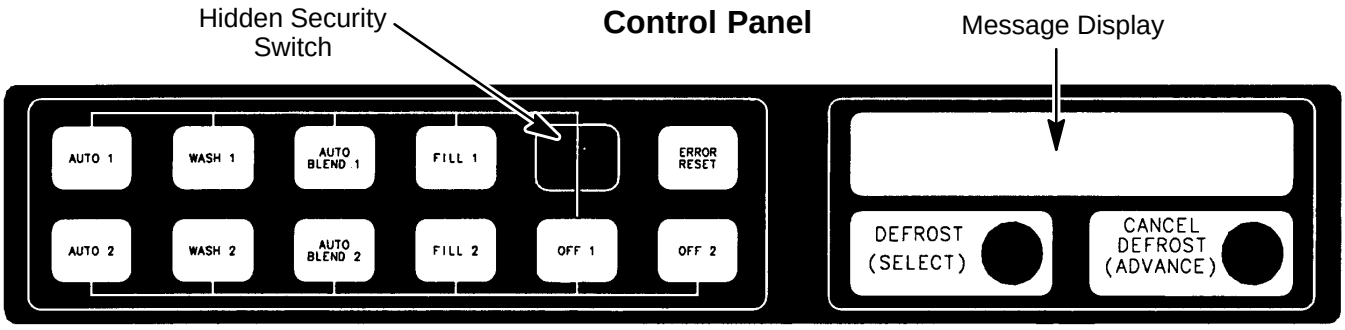
FCB Start-Up/Shut-Down Procedure (Tank System)



Start-Up Procedure

1. Normal start-up: Display indicates “OFF 1” and “OFF 2”.
2. Press “AUTO 1” and “AUTO 2”. Machine should start a normal freeze cycle.

NOTE: If machine does not start, then locate “HIDDEN SECURITY SWITCH” on the control panel. Press and hold the security switch for five seconds. This returns the control to the panel switches. Now press “AUTO 1” and “AUTO 2” switches and the machine will start and return to the freeze mode.

Shut-Down Procedure

The operator may shut the machine off by pressing “OFF 1” and “OFF 2” if the operator desires to shut both sides down. If only one side needs to be shut off, select “OFF 1 or “OFF 2” depending upon which side needs to be turned off.

NOTE: If no product is delivered within a four hour period, the machine will cycle into an automatic defrost and shut down automatically.

CHECKLIST

The following are simple problems that may occur. These problems are identified on the message display as fault messages.

NOTE: “SECURITY SWITCH”. The unit is equipped with a hidden “SECURITY SWITCH’ located between the “FILL 1” switch and the “ERROR RESET” switch on the control panel. Pressing in and holding the “SECURITY SWITCH” for 5 seconds deactivates the control panel switches. To reactivate the control panel switches press in and hold the “SECURITY SWITCH” for 5 seconds.

1. Fault messages “SYRUP 1” and “SYRUP 2”. This indicates that side is out of syrup.

NOTE: Sugar-Free diet syrups cannot be used on this unit.

   A. Check for empty soft drink tank.
      a. If soft drink tank is empty, remove the empty tank. Wash the disconnects in water. Then connect a full tank into the system.
      b. Press “FILL 1” or “FILL 2” whichever is appropriate. Then press “AUTO BLEND1” or “AUTO BLEND 2” whichever is appropriate.

2. Fault message “CO_2 OUT”. This message indicates the CO_2 supply empty.

   A. Change the CO_2 cylinder if regulator gauge indicator is in the shaded portion of the dial.
      a. Make sure the small seal inside the large brass nut is in place when the new CO_2 tank is connected.
      b. CO_2 cylinder valve must be fully opened all the way.

3. Fault message “H_2O OUT” indicates the water supply has been cut off to the unit.

   A. Water inlet supply line shut-off valve must be fully open.
   B. Water supply filter may be clogged. If it is, replace the filter.
   C. If a plumber is working in the building, make sure he has not turned the water off.

4. Fault messages “BM 1 OFF” and “BM 2 OFF” indicates the freeze cylinder beater is not operating.

   A. Press “AUTO 1” or “AUTO 2” switch if “BM” fault message disappears, system is normal. If “BM OFF” message stays on, call a service person.

5. Fault message “ERROR1” and “ERROR 2” indicates the unit has developed an error that has interrupted normal operation.

Call your service person to locate and correct the error.

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