

# INSTALLATION INSTRUCTIONS

## Portion Control

### (Programmable or Dual Flavor Select)

The portion control operates on 24 volts AC and is adaptable to both SEV and FFV Sabre valves.

#### 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.**

## DUAL FLAVOR SELECT OPTION

The flavor select button on the dual flavor control selects which drink is to be served. The flavor changes to the alternate drink each time the button is pushed.

The extra 2-pin connector (**ORANGE** and **WHITE** leads) on this control is connected to the connector (**ORANGE** and **WHITE** leads) that comes from the dispenser. These leads are connected to a single syrup solenoid located on the dispenser deck behind the FFV valve. The 2-pin connector provides power for this valve.

1. Remove the front cover from the valve.
2. Remove the rear cover by loosening the screw at the front top portion of the rear cover and lift up.
3. Disconnect the valve 24VAC electrical connector (**WHITE** plug) from the dispensing valve connector.
4. Remove the entire valve wiring harness from the dispensing valve (valve lever and microswitch may also be removed).
5. Attach the portion control wiring as shown in Figure 1.
6. Connect the 24VAC connector from the portion control to the connector on the dispenser.
7. Place the rear cover on the valve and tighten the screw at the front of the rear cover.
8. Place the portion control front cover on the front of the rear cover, and snap the bottom of the front cover into the rear cover.

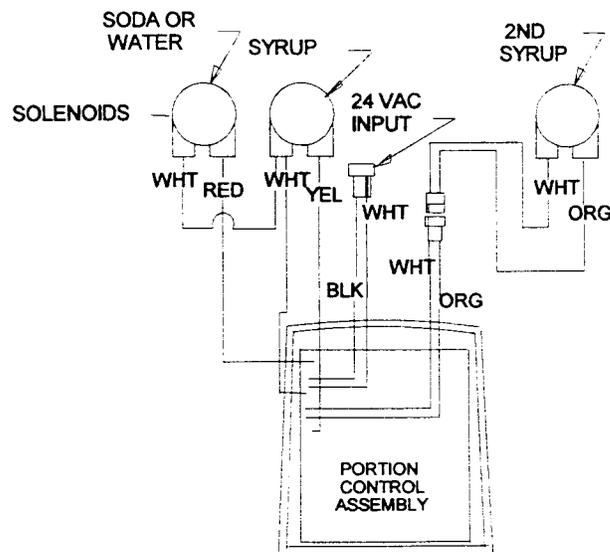


Figure 1