

INSTALLATION INSTRUCTIONS

FOR

BAG-IN-BOX SOLD-OUT SWITCH

INSTALLATION KIT (P/N 326124000)

ON

TWO AND FOUR-FLAVOR FCB POST-MIX DISPENSERS

SAFETY

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.

This kit provides the necessary parts to install syrup sold-out switch in one of the Dispensers two or four syrup system. Retain these instructions as part of your Service Manual.

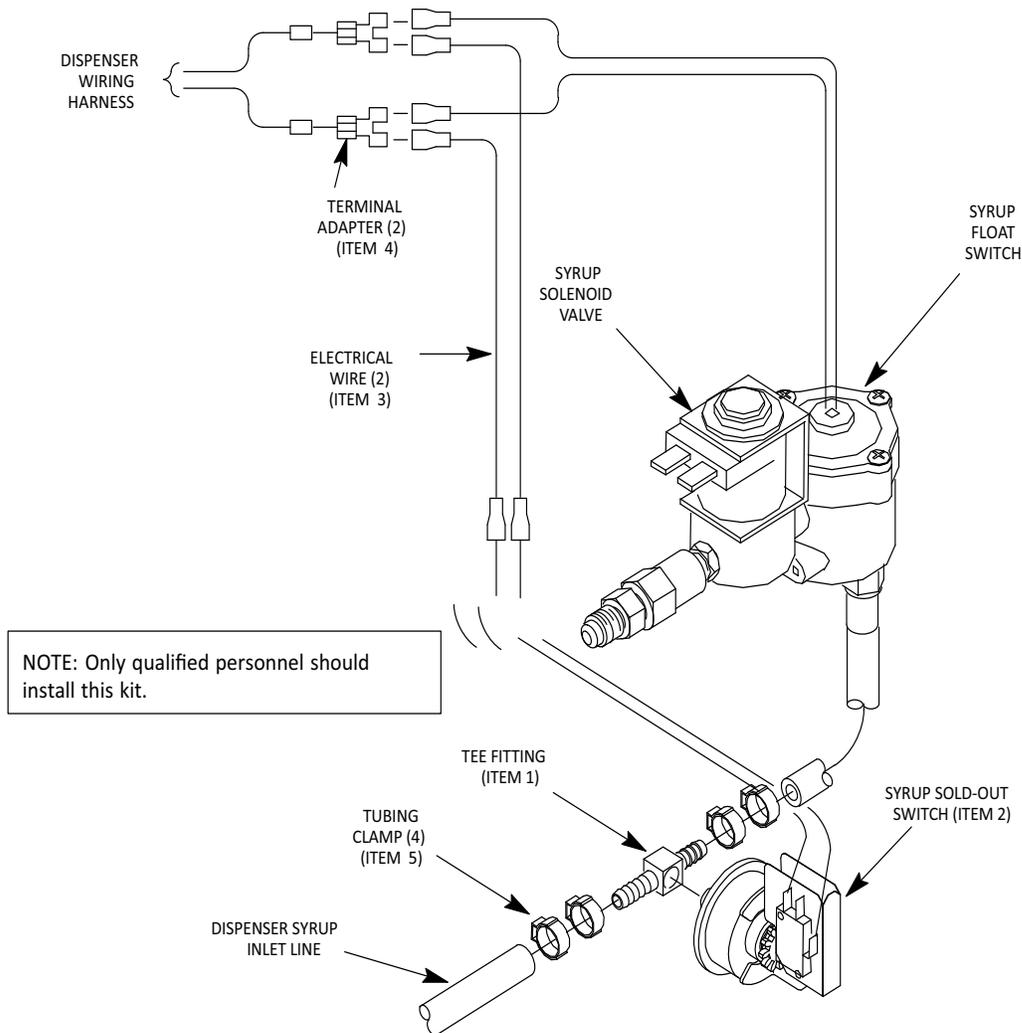


Figure 1.

Unpack and inspect LOOSE-SHIPPED parts. Make sure all items listed are present and in good condition.

Table 1. Loose-Shipped Parts			
Item No.	Part Number	Name	Qty.
1	5083000	Tee Fitting, 1/4 barbed (2) by 1/4 NPT Female	1
2	5081000	Sold-Out Switch, Syrup	1
3	326114000	Electrical Wire	2
4	320352000	Terminal Adapter, Electrical	2
5	309854000	Tubing Clamp	4

1. Remove both side panels by removing one screw on lower center of each panel, then lift panels straight up about two inches to remove.

2. Disconnect dispenser syrup inlet line from syrup tank. Relieve CO₂ pressure on syrup system at faceplate relief valve.
3. Install TEE FITTING (Item 1) in SYRUP SOLD-OUT SWITCH (Item 2).
4. Install syrup sold-out switch in syrup float switch syrup inlet line. Secure connections with four TUBING CLAMPS (Item 5).
5. Connect ELECTRICAL WIRES (Item 3) to syrup sold-out switch electrical terminals.
6. Connect syrup sold-out switch electrical wires to dispenser wiring harness using TERMINAL ADAPTERS, ELECTRICAL (ITEM 4).
7. Connect electrical power to dispenser, then connect the syrup supply to the dispenser syrup inlet.
8. Restore Dispenser to operation.
9. Check for leaks and repair if evident.
10. Install side panels on Dispenser by reversing removal procedure.

IMPORTANT: Ensure that there is 80 psi of pressure applied to the syrup pumps.