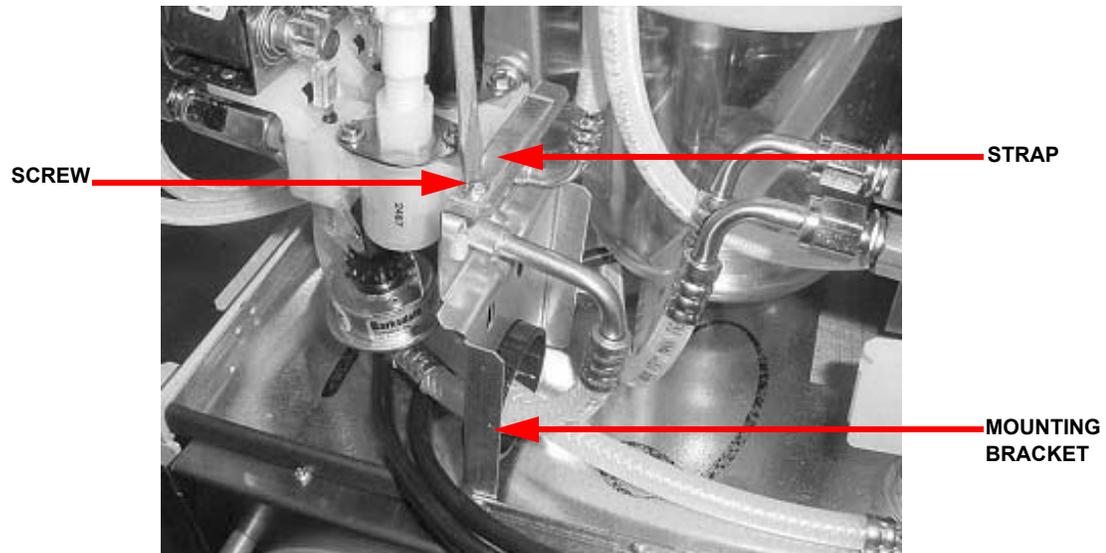# INSTALLATION INSTRUCTIONS

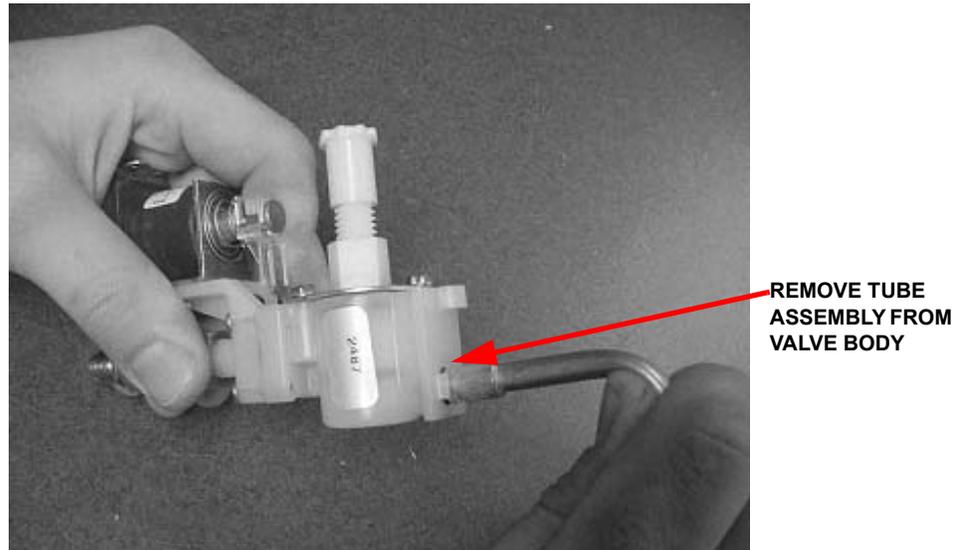## FCB V4 SYRUP SOLD OUT RETRO KIT 629087577

NOTE: Disconnect power from unit before performing any service on this machine.

NOTE: This kit is intended to add the syrup sold out switch on 1 barrel only for applications where bag-in-box syrup is not available.

1. Disconnect CO_2 pressure and syrup supply to system.

2. Remove screw on top of mounting bracket. Lift out strap. Carefully set screws and strap aside for later use.
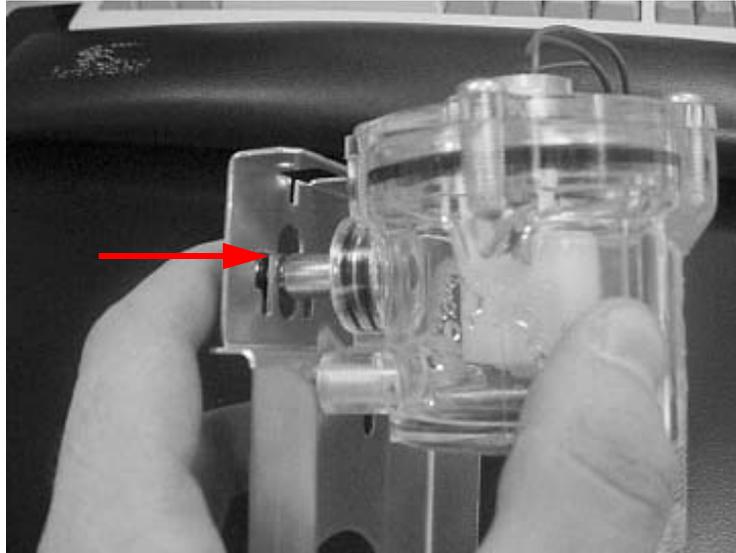

3. Lift brix valve body out of mounting bracket and remove tube assembly from valve body.
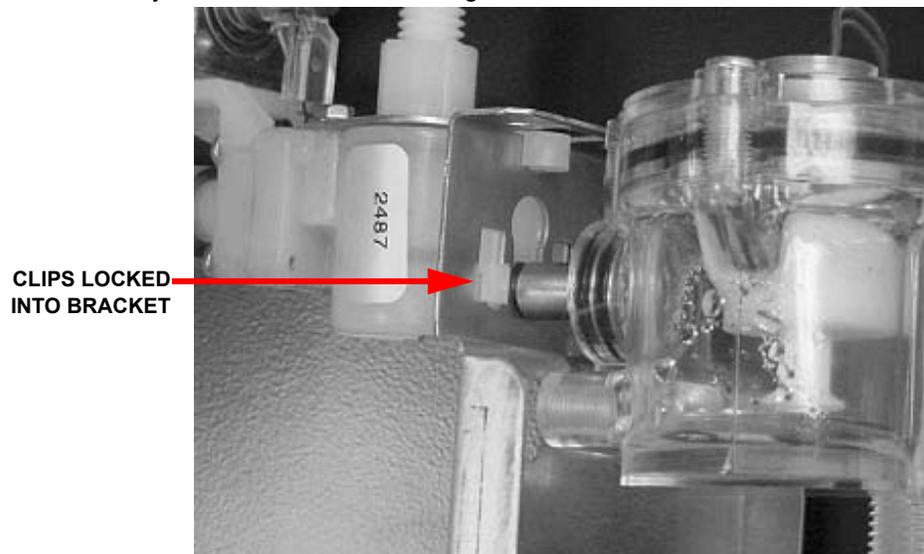
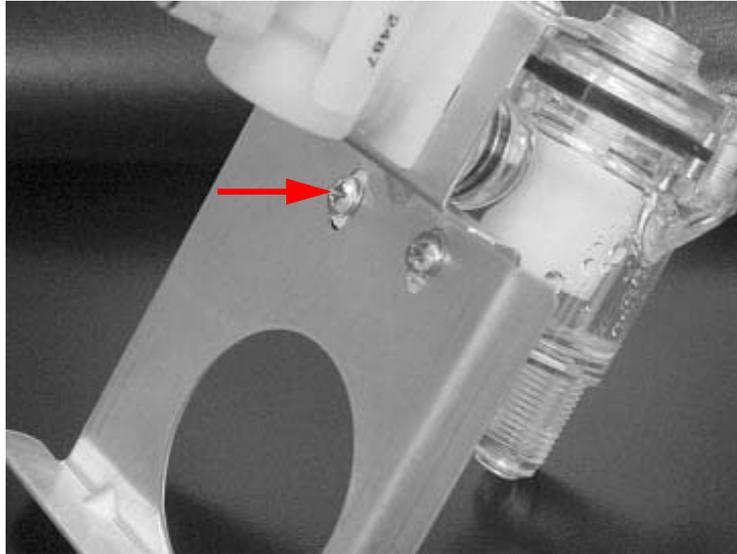4.   Lubricate o-rings on fitting using Dow 111 grease provided.

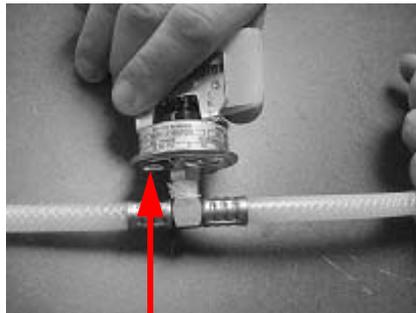5.   Insert fitting into switch housing. Place groove of fitting into slot on mounting bracket.

6.   Insert fitting into brix valve body and slide the assembly down ensuring that the clips on the brix valve body are secured into mounting bracket.
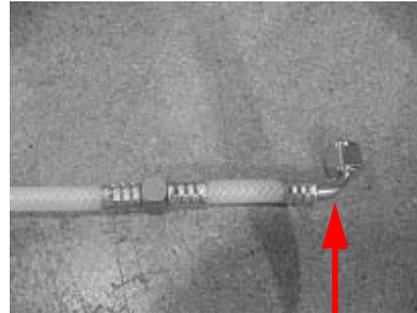

CLIPS LOCKED INTO BRACKET

7. Secure assembly to mounting bracket with 2 screws on backside of float switch body.

8. Remove existing syrup tube assembly from unit. Remove pressure switch from tube assembly by loosening threads at the hex fitting on switch.
9. Replace strap and screw on top of mounting bracket.
10. Apply Loctite 242 or other **NSF approved thread compound** to pressure switch threads and install switch into appropriate tube assembly. For floor model units, use tube assembly 560000854. For over counter units, use tube assembly 560000855. See photo for clarification.
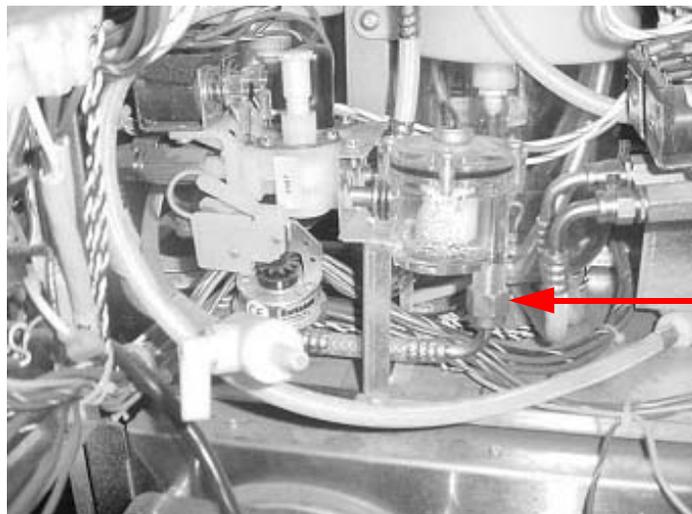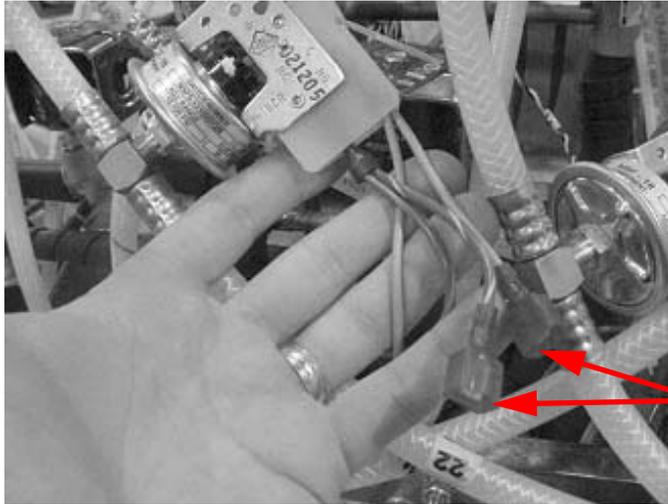

PRESSURE SWITCH

560000855 HAS 90° ELBOW

11. Push the tube assembly through to back of unit and connect flare nut to male connection on float switch body at front of the machine. Be sure to use the .375" flare nut gasket provided.

.375" FLARE NUT AND WASHER

12.   Connect terminals on float switch to the free, male, quick connect, terminals on the harness. These extra terminals can be found at the syrup sold out pressure switch.

FREE TERMINALS FOR USE WITH FLOAT SWITCH