

# INSTALLATION INSTRUCTIONS

## FFV Self-Serve Lever with Water/Soda Option

### KIT No. 82606-101 AND 82606-102

1. Disengage front cover from valve rear cover.
2. Remove rear cover by loosening the screw in the front and lifting up on the cover.
3. Turn the water and syrup shutoff valves to the *OFF* position on the valve mounting block.
4. Activate valve one or two times to drain and relieve pressure.
5. Turn *OFF* power to the dispensing valves.
6. Remove front cover from valve by disconnecting valve switch wires from *PUSH* switch jumper wires (see Figure 1).

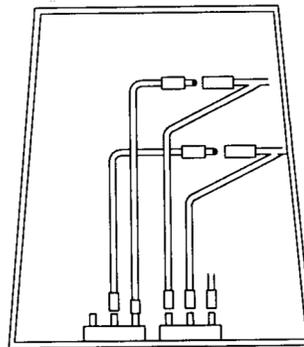


FIGURE 1

7. Disconnect the 24VAC electrical connector from the dispenser valve connector.
8. Lift up the valve retainer assembly and remove valve from the dispenser.
9. Connect valve switch wires to snap action switch, with solenoid wire attached to the normally open (NO) terminal and the single red wire attached to the common (C) terminal. Insert snap action switch into valve body and secure with screw (see Figure 2).

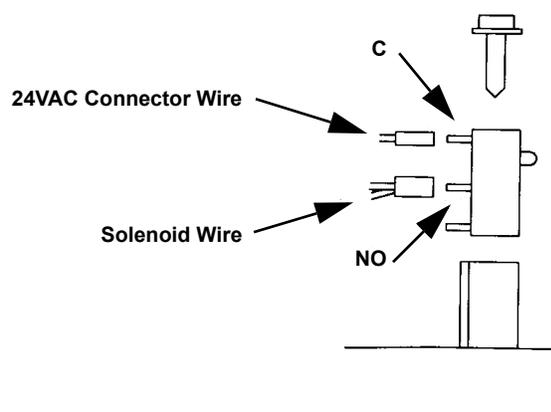


FIGURE 2

10. Remove the valve lever screw and o-ring from the back of the valve. Set aside for reuse.

11. Place lever spring over valve body boss (see Figure 3).
12. Assemble *Self-Serve Lever* onto valve body by inserting top end of lever (switch actuation end) through slot on bottom of valve body and positioning hole in lever over valve body boss (see Figure 3).
13. Place washer over valve body boss. Secure with valve lever screw and o-ring previously set aside.

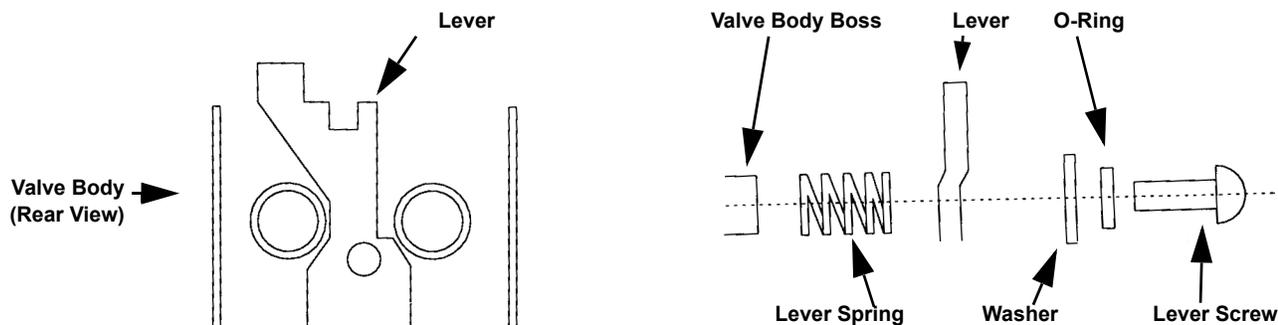


FIGURE 3

14. Connect the wires from the wiring harness to the front cover switch (see Figure 4).
15. Fasten wire tie around switch wires and mounting base (see (Figure 4)).

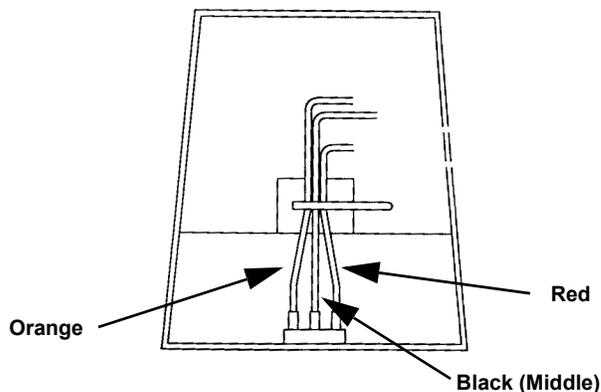


FIGURE 4

16. Reconnect the 24VAC connector to the valve at the dispenser.
17. Replace valve on the dispenser by lifting the retainer and pushing the valve onto the mounting block. Push the retainer down to lock the valve in place.
18. Turn the syrup and water shutoff valves, on the valve mounting block, to the *ON* position.
19. Reconnect the VAC connector to the valve at the dispenser.
20. Place the rear cover on the valve and tighten the screw at the front of the cover.
21. place the new plain front cover on the valve.
22. Turn power *ON* to dispensing valve.

Activate the lever and check operation of the valve. If the valve fails to operate, check the position of the switch in the valve body and the movement of the lever. Press the *SODA/WATER* button and check operation of the valve. If syrup pours from valve, check switch and valve wiring connections for any errors.