

INSTALLATION INSTRUCTION

FOR SPH VALVE REPAIR KIT CORNELIUS P/N 620047347

SERVICING THE SPH DISPENSING VALVE

CAUTION: Before servicing the FCB Dispensing Valve be sure to read and understand all safety labels, and safety warnings on the machine and in the owners and service manuals.

Step	Action
1	Defrost the barrel, empty the barrel and flush the system of syrup. Refer to the owners and service manuals for detailed instructions.
2	Disconnect the electrical power from the machine.
3	Open the relief valve on the front of the faceplate to ensure that the pressure is released from the barrel.
4	Remove the setscrews holding the Dispense Valve Cap to the body (See Figure 1). Use a 3/32" Allen wrench.
5	Remove the Insert from the Dispensing Body (See Figure 1).
6	Remove the Roll Pin that holds the Handle Assembly to the Cap (See Figure 1).
7	Wash and clean all parts in warm water. Remove all traces of syrup and lubricant. Be sure to clean the inside of the Dispensing Valve Body .
8	Remove and replace all O-rings on the Plunger, Insert and Cap.
9	Sanitize the Cap, Plunger, Insert and all O-rings in sanitizing solution. Be sure to follow sanitizing solution instructions. Be sure to sanitize the inside of the Dispensing Body .
10	After sanitizing all the parts, place them on a clean paper towel.
11	Install O-rings on the Cap, Plunger and Inserts .
12	Lubricate all O-rings with Dow-Corning 111 Light Grade Silicone Lubricate. This prevents the O-rings from being damaged during assembly.
13	Assemble the Dispensing Valve.
14	Be sure to align the Cap so that the Handle is facing away from the machine.
15	Be sure to fully tighten the Setscrew that holds the Cap to the Dispensing Body .
16	Follow the sanitizing the system Instructions found in the Service or Owners manual.
17	Follow all instructions to re-start the machine, and set the Barrel for normal operation.

 **WARNING:**

Failure to follow the prescribed instructions could result in personal injury.

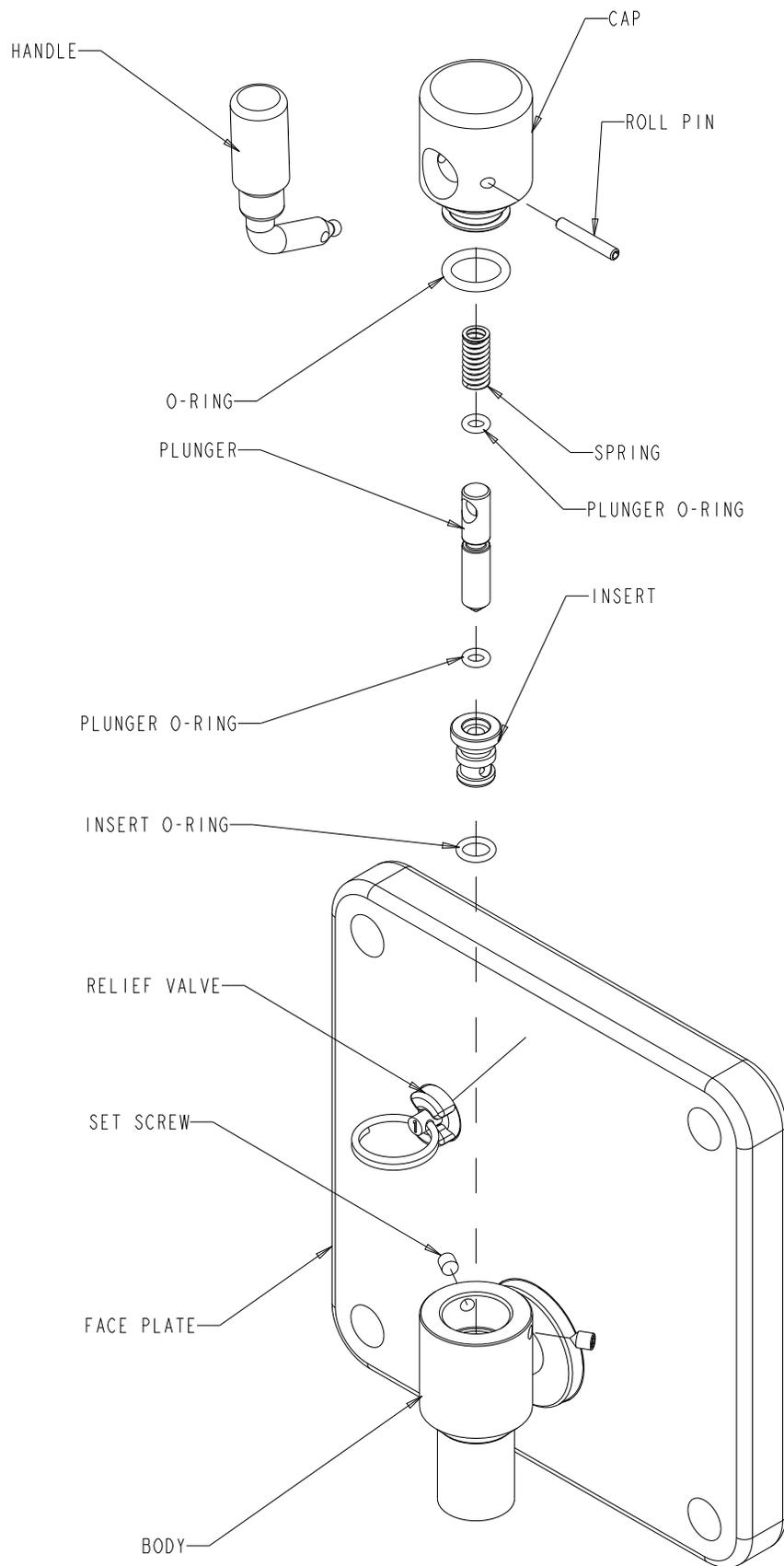


Figure 1