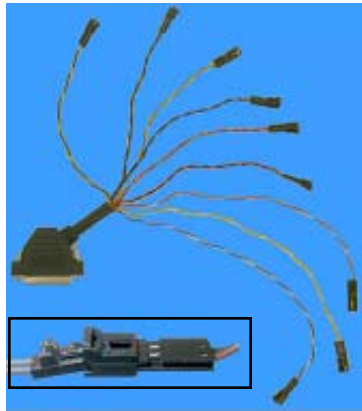


INSTRUCTION SHEET

INSTALLATION OF FLAVOR SELECT WATER TIGHT CONNECTOR WIRING HARNESS



Old Style Coil-Connector and Wiring Harness
Figure 1



New Style Coil-Connector and Wiring Harness
Figure 2



1. INSTALLATION INSTRUCTIONS

1.1 Remove Merchandiser by lifting and then pulling back (see Figure 3).

1.2 FOR FS30 UNITS ONLY

- A. Unlatch Reflector Assembly by pulling the two (2) catch knobs toward center of unit and then swing assembly up (see Figures 4 and 5). Continue lifting assembly until it locks in place (see Figure 6).
- B. Turn off power to dispensing touch-pad assemblies by pressing Breaker Switch on Power Supply (see Figure 7). *Note that the power is "OFF" when a white line is showing (see Figures 8 and 9).*



Figure 3



Figure 4



Figure 5



Figure 6

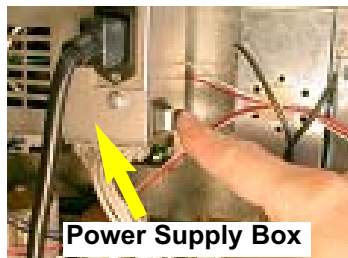


Figure 7



Figure 8

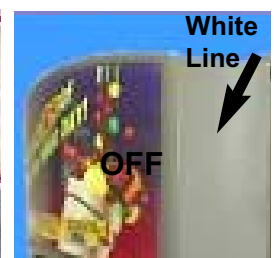


Figure 9

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1.3 Unlatch hinged Switch Assembly panel by pulling catch knobs (two total, one on each end of panel) toward inside of unit and then swing assembly down (see Figures 10 and 11).



Figure 10

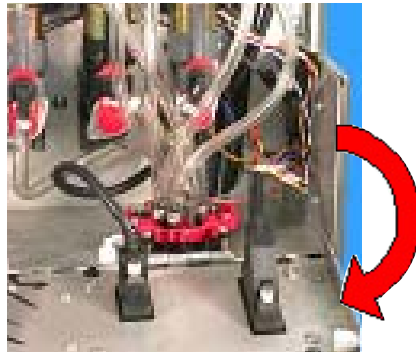


Figure 11

1.4 Beginning with Injected Flavor Modules (top row) of specific valve, close Mounting Block shut-offs, disconnect module coil wires and remove syrup outlet elbow after lifting Retainer Clip. Then pull up Valve Retainer and remove module from Mounting Block (see figures 12 through 15).

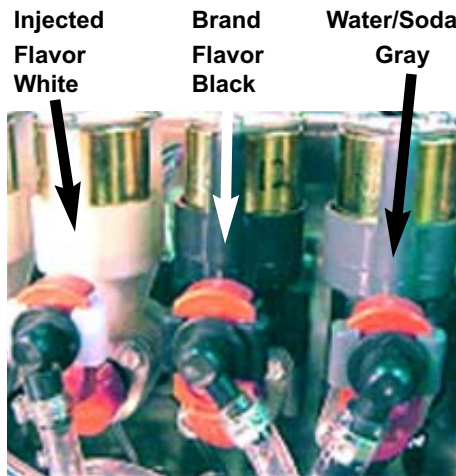


Figure 12

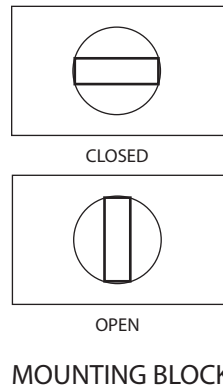


Figure 13

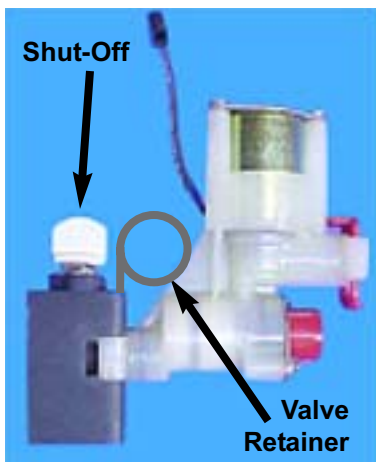


Figure 14

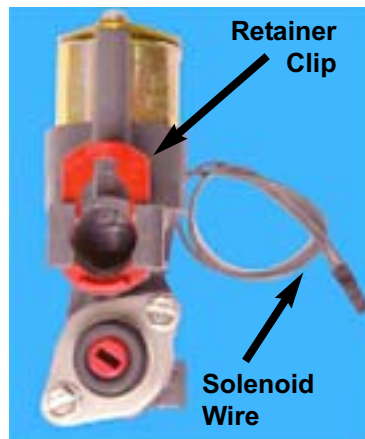


Figure 15

- 1.5 Remove three (3) screws and Solenoid Retainer from top of module (see Figure 16).
- 1.6 Remove Solenoid Bonnet and pull solenoid assembly from Valve Body (see Figure 17 and 18).
- 1.7 Remove Plug Nut, Solenoid Washer, O-Ring and Core Assembly from LFCV Coil (see Figure 19).

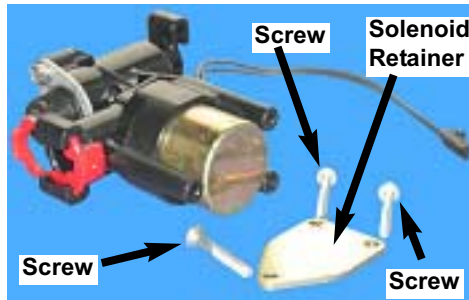


Figure 16

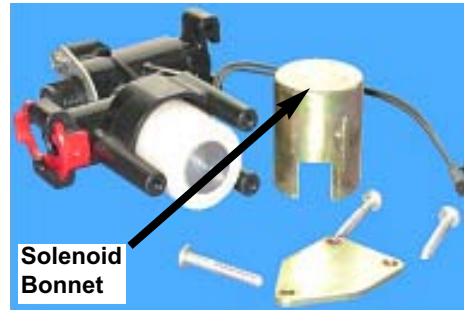


Figure 17

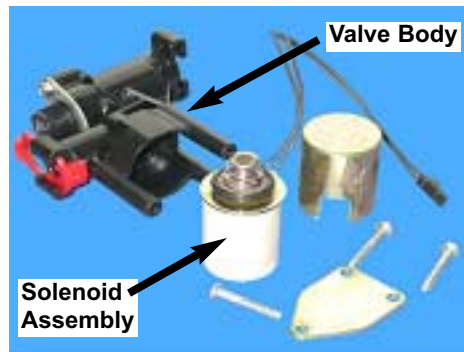


Figure 18

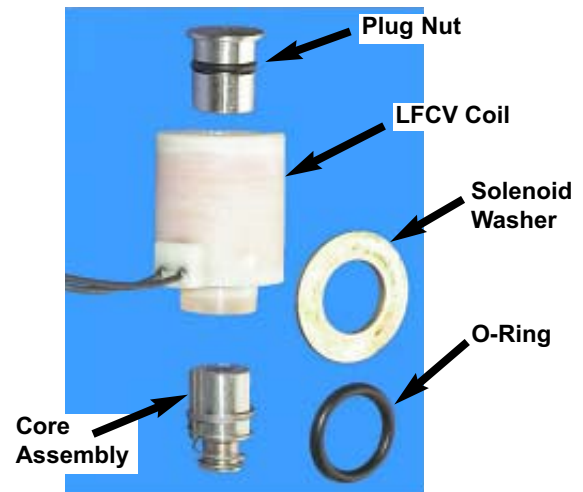


Figure 19

- 1.8 Replace existing LFCV Coil (see Figure 20) with one provided in kit. New coil has water-tight connector (see Figure 21).
- 1.9 Re-assemble module by reversing steps 1.5 though 1.7, however, do not reinstall on Mounting Block.
- 1.10 Repeat steps 1.4 though 1.9 for all remaining Injected Syrup, Brand Syrup and Water (soda or plain water) modules related to specific valve.



Figure 20



Figure 21

- 1.11 Remove existing wiring harness by unscrewing two (2) plug lock-down screws, then pull up. Install water-tight harness provided with kit (see Figure 22).



Figure 22

- 1.12 Beginning with bottom row of modules (Water or Brand Syrup), reinstall modules, lock in place with Valve Retainer and connect new harness coil wiring using chart in Figure 23. Open Mounting Block valves. Complete each row before proceeding up to the next.

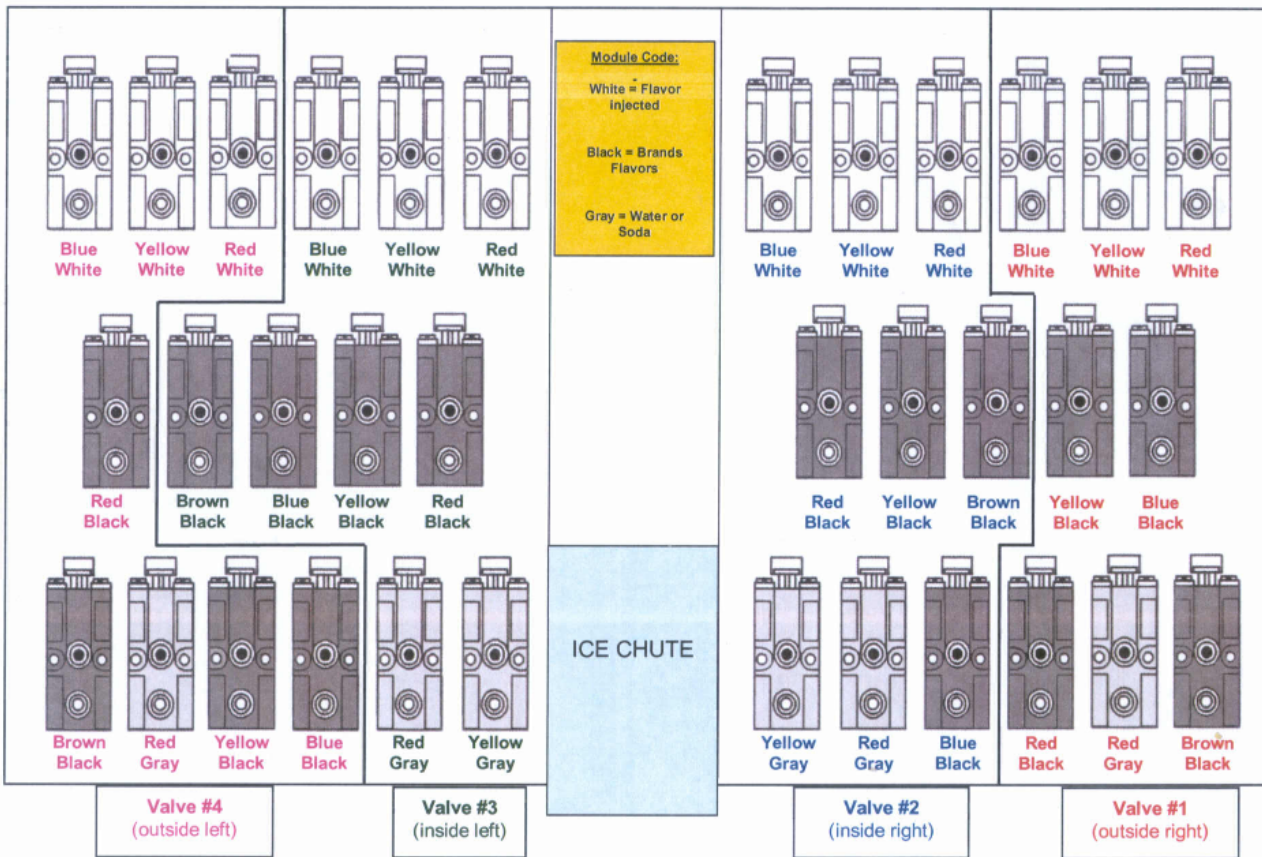


Figure 23

- 1.13 Perform steps 1.1 through 1.8 in reverse, then check unit for correct drink orientation and valve function. Make any necessary adjustments.