

CONVERSION INSTRUCTIONS

SAFETY INSTRUCTIONS

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.

IMPULSE CONVERSION INSTRUCTIONS FROM LEVER VALVES TO PORTION CONTROL

1. Remove the merchandiser hold down screws.
2. Remove merchandiser hood.
3. Remove the hood hold down screws.
4. Remove left and right magnetic side decals.
5. Remove U-shaped hood wrap.
6. Disconnect valve harness by unplugging a connector at each valve.
7. Shut off water to the unit.
8. Remove each valve from the unit. The lever should be removed from the valve. Only qualified personnel should attempt this procedure.
9. Disconnect red and white leads from valve solenoid.
10. Remove valve switch from the valve and remove the valve harness from the valve body.
11. Install portion control module by sliding into valve base plate and attach red and white leads to solenoid terminals on each valve.
12. Reinstall valves onto Impulse dispenser. Make sure that locking tabs are engaged in the valve body. Attach short jumper harness to valve located on the right side of dispenser. The Harness will be installed in series with module wiring harness.
13. Install inner valve plate to left and right side brackets using short supplied screws.
14. Loosely install inner valve plate onto the valves. Module drawers will be pulled forward about 1/2" from the valve body.
15. Install outer valve panel over module faces and screw to inner valve panel and side brackets.
16. Attach valve panels together to form sandwich construction and install black screws in forward facing portion of faceplate assembly.
17. Attach side brackets to front water pump deck with self drilling screws. A pilot hole may be necessary to ease insertion of screws.
18. Reinstall valve harness. Make sure each valve is plugged into the harness.
19. Assembly unit in reverse order.
20. The merchandiser hood will install in place of existing merchandiser.
21. Turn on water and power to the unit.
22. Check for proper operation of valves using portion control feature.
23. Instructions for adjusting portion control feature are not included in these instructions.
24. Consult qualified personnel for portion control adjustments.

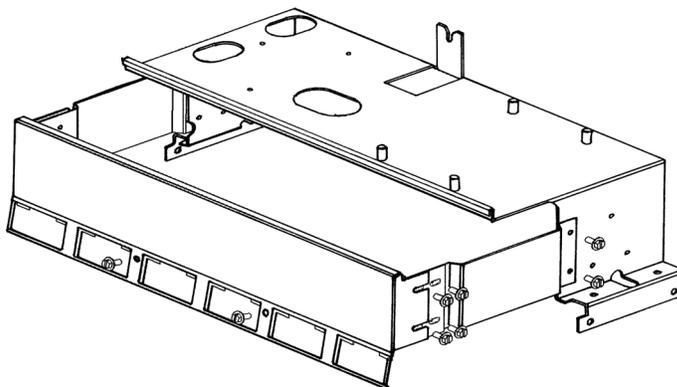


Figure 1.