

WL900

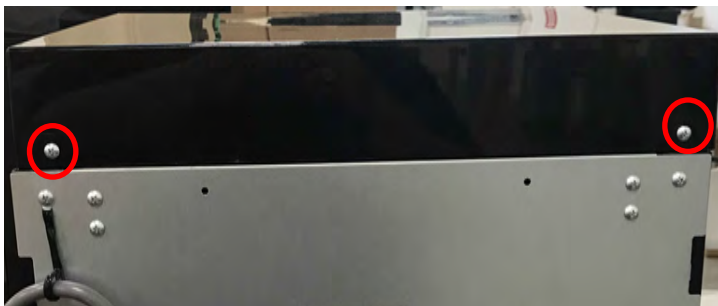
FOOT PEDAL INSTALLATION GUIDE



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1. Before starting the process of installing the Foot Pedals, it is **recommended to shut off the feed water** to the unit and disconnect the line to prevent any tripping hazards and to make maneuvering the machine easier. Also, **unplug the machine from power.**
2. Start by removing the top cover and upper front panel. Remove the two screws at the rear and sliding the cover back and off the unit. Then, remove the two screws holding the upper front panel in place, lift and pull away from the unit, and set aside.



3. Remove the lower front panel to access the lower compartment. To do this, remove the two screws under the lower lip of the panel, then push down and pull out. The panel should hinge outward and be free to remove and set aside.



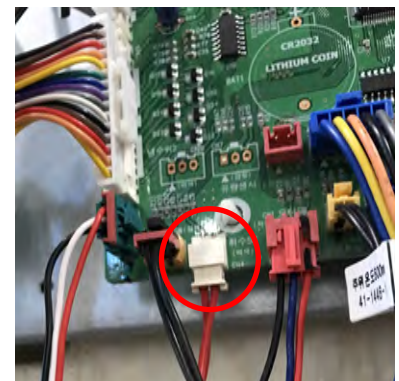
- Now, remove the silver dispensing ring mounted to the bottom of the ice chute, protruding into the dispensing area. Twist this ring 1/4 turn counterclockwise and pull down to remove. Also, turning counterclockwise, remove the dispensing nozzle to the right of the ice dispensing chute.



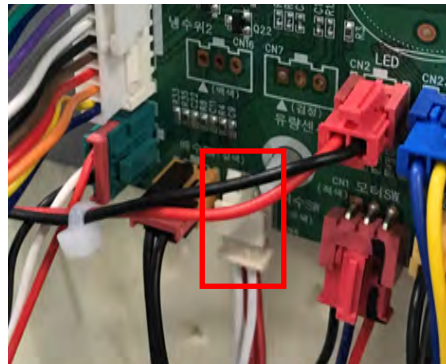
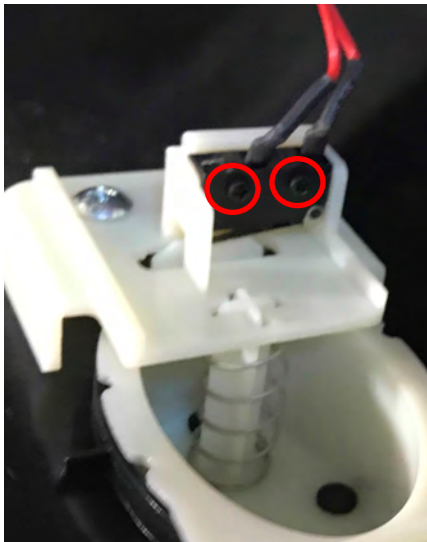
- The PCB shield must be removed. Remove the two screws on either side of the shield, lift, and pull away from the PCB. Be careful not to damage the PCB or any wires surrounding the PCB.



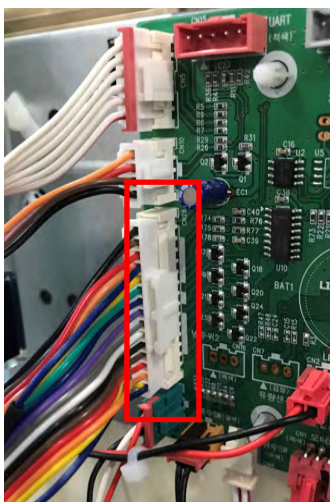
- Now, disconnect the drain hose from the barb on the underside of the drip tray. Remove the 4 screws at each corner of the dispensing cove, located at each corner of the assembly. Also remove the two screws attaching the cove to the 3-Solenoid dispensing bank. Once all have been removed, slightly lift up on the dispensing cove assembly, and pull away from the frame of the unit. Be aware, the dispensing switch is mounted to the back of the dispensing button. If necessary, trace this wire up to the PCB and disconnect.



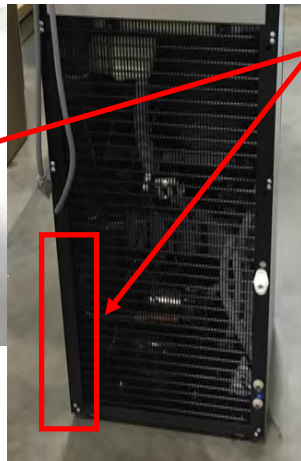
- With the dispense switch disconnected from the PCB, and the drain hose disconnected, the middle panel or dispensing cove, should be free from the machine. Flip the panel over to view the dispensing button mechanism. Locate and remove the **two screws** keeping the dispense switch mounted to the button mechanism. Once free, set aside, and install the new dispensing switch with the pedal connector leads. Take the white PCB connector (two red and two white wires) and plug back into the original switch connection port. Let the pedal connector hang loose for now. This lead controls the dispensing of water, whichever temperature is selected.



- Take the front panel that was set aside, and disconnect the largest ribbon cable (rainbow colored) from the PCB. Trace that ribbon cable and trace to the connection in the front display panel. There is no tension clip holding in, so pull straight out to the left to disconnect. Set this ribbon cable aside. Take the pedal kit ribbon cable with two extra blue leads running to a pedal connector, and plug into the front display panel and the PCB. The connection end with the two blue leads going to the pedal connector should be plugged into the PCB. This lead controls ice dispensing.

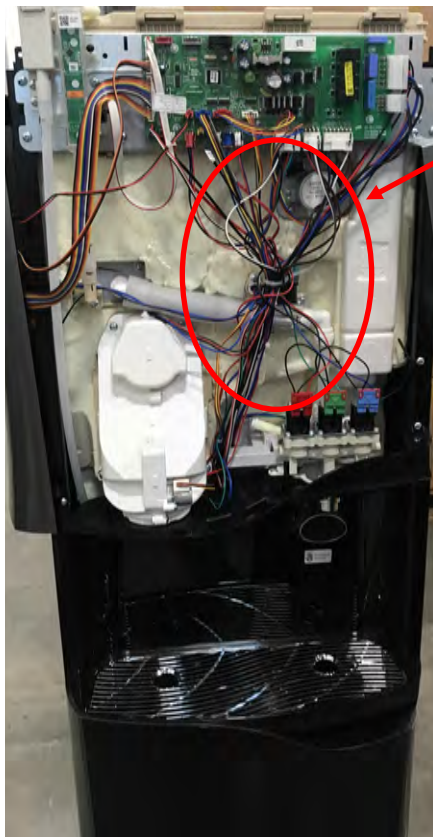
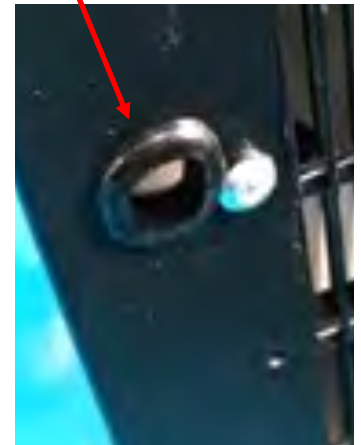


9. Where the pedal leads exit the machine are at the technician and customers discretion, several options are available. Along the lower section of either the left or right side panel or at the rear lip of either panel, an access hole can be drilled to 5/8" to pass the pedal leads out to the pedals. Run the leads down, securing them to the existing wire bundle in the center of the machine. Using the rubber grommets to line the hole and cover any sharp edges, run the connectors out the hole to the pedals. Use the corrugated wire sheath to cover the wires to protect from damage. Once the exit point has been chosen and created, connect pedals and replace all panels previously removed. After the middle panel is returned to its place, reattach the silver dispense rings to the faucet and ice dispense chute.



Possible exit points for the pedal leads.

Use the rubber grommet to cover the sharp edges of the exit hole.



Tie pedal leads into existing wire bundle before reinstalling panels.

Replace decorative rings to both the faucet and ice dispense chute after reinstalling middle panel.



10. Once the pedal leads are routed through the exit hole with grommet installed, and routed through the corrugated sheath, and with all panels reinstalled as well as decorative rings, the pedals can now be connected to the leads. The connector with blue wire will control ice dispensing, while the connector with white wire will control water dispensing. Connect each lead to a foot pedal and using the provided labels, place the corresponding decal over the body of the pedal. Place the pedals on either side of the machine. Restore connection to power, and reestablish water connection. Once the machine is connected to water and power, test the pedals for proper function, and that they are labeled correctly.

** (Hot and Cold shown, but supplied labels should read "ICE" and "WATER")

