

INSTALLATION MANUAL

SOLENOID REPLACEMENT KIT - 115V

MODELS	DESCRIPTION
EZWS-EDFP217K / LZWS-EDFP217K EZWS-EDFPBM117K / LZWS-EDFPBM117K EZWS-ERPBM28K / LZWS-LRPBM28K HTHB-HRFSEBP-I / HTHBWF-HRFSEBP-I HTHB-OVLSEBP-I / HTHBWF-OVLSEBP-I HTHB-OVLSER-I / HTHBWF-OVLSER-I	SOFT SIDES® Fountains with FLEXI-GUARD® and ezH2O® Bottle Filler SWIRLFLO® Fountains with FLEXI-GUARD® and ezH2O® Bottle Filler SWIRLFLO® Refrigerated fountains with FLEXI-GUARD® and ezH2O® Bottle Filler Contour™ Barrier-Free Fountains with Dual-Stream Bubbler™and HydroBoost® Bottle Filler OVL™ Fountains with Dual-Stream Bubbler™ and HydroBoost® Bottle Filler
EZWS-ERPB8-RF / LZWS-LRPB8-RF EZWS-ERFP8-RF / LZWS-ERFP8-RF HTHB-OVL-RF / HTHBWF-OVL-RF HTHB-HRF-RF / HTHBWF-HRF-RF	OVL™ Fountains with Dual-Stream Bubbler™ and HydroBoost® Bottle Filler SWIRLFLO® Refrigerated Fountains with FLEXI-GUARD® Bubbler and ezH2O® Bottle Filler SOFT SIDES® Refrigerated Fountains with FLEXI-GUARD® Bubbler and ezH2O® Bottle Filler OVL-II™ Refrigerated Fountains with Double-Bubbler™ and HydroBoost® Bottle Filler Contour™ Refrigerated Fountains with Double-Bubbler™ and HydroBoost® Bottle Filler ezH2O® In Wall Bottle Filling Station
LZWSMD* / EZWSMD* LZWSM8P / EZWSM8P* LZWSMDP* / EZWSMDP* HTHB-8* / HTHB-8-NF* / HTHB-LR* / HTHB-LR-NF* HTHB-OVLEBP-I / HTHBWF-OVLEBP-I	OVL™ Fountains with Dual-Stream Bubbler™ and HydroBoost® Bottle Filler
HTHB-OVLER-I / HTHBWF-OVLER-I EZWS-EDFPBM114K / LZWS-EDFPBM114K EZWS-ERPBM8K / LZWS-LRPBM8K HTHB-WF LZWSSM	OVL™ Fountains with Dual-Stream Bubbler™ and HydroBoost® Bottle Filler SWIRLFLO® Refrigerated fountains with FLEXI-GUARD® and ezH2O® Bottle Filler SWIRLFLO® Refrigerated fountains with FLEXI-GUARD® and ezH2O® Bottle Filler HydroBoost® Surface Mount Bottle Filling Station ezH2O® Surface Mount Bottle Filling Station

IMPORTANT

THIS IS AN INDOOR APPLICATION ONLY.
ALL SERVICE TO BE PERFORMED BY AN
AUTHORIZED SERVICE PERSON.

TOOLS REQUIRED BUT NOT PROVIDED:

- Flat Blade Screwdriver
- Various Electrician's Hand Tools

IMPORTANT! INSTALLER PLEASE NOTE.

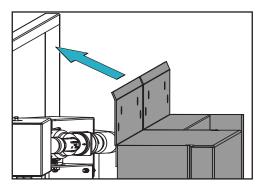
IMAGES IN THE KIT INSTRUCTION SHEET MAY VARY WITH THE ACTUAL PRODUCT.

THE GROUNDING OF ELECTRICAL EQUIPMENT TO WATER LINES IS A COMMON PROCEDURE. THIS GROUNDING MAY BE IN THE BUILDING OR MAY OCCUR AWAY FROM THE BUILDING. THIS GROUNDING CAN CAUSE ELECTRICAL FEEDBACK INTO A FOUNTAIN, CREATING AN ELECTROLYSIS WHICH CAUSES A METALLIC TASTE OR AN INCREASE IN THE METAL CONTENT OF THE WATER. THIS CONDITION IS AVOIDABLE BY USING THE PROPER MATERIALS AS INDICATED. ANY DRAIN FITTINGS PROVIDED BY THE INSTALLER SHOULD BE MADE OF PLASTIC TO ELECTRICALLY ISOLATE THE FOUNTAIN FROM THE BUILDING PLUMBING SYSTEM. WE SUGGEST THAT THE BOTTLE FILLING STATION AND WATER COOLER BE PROTECTED BY A GROUND FAULT CIRCUIT INTERRUPTER (GFCI).

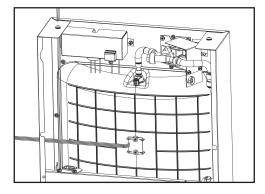
INSTALLER -

To ensure you install this kit easily and correctly, PLEASE READ THESE SIMPLE INSTRUCTIONS BEFORE STARTING THE INSTALLATION. CHECK YOUR INSTALLATION FOR COMPLIANCE WITH PLUMBING, ELECTRICAL, AND OTHER APPLICABLE CODES.

- Turn off the water supply.
 NOTE: All service work must be performed by a qualified service technician. Do not attempt this replacement if you do not fully understand these requirements.
- 2. Remove the bottom access panel from the front of the unit.
- 3. Purge the plumbing system by dispensing water until the flow stops.
- Turn off the main power supply.
 NOTE: You need the power on up to this point to activate the solenoid to purge the unit.
- 5. Disconnect the fountain drain lines from the main drain, if any.
- 6. Disconnect the water lines from the chiller to the bottle filler.
- 7. Unscrew the bolts and hex bolts to remove the fountains from the front panel, if any.
- 8. Remove the front panel/bottle filler by lowering the top of the panel over the angled top lip of the mounting frame, if applicable.

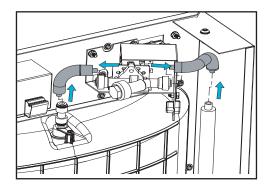


Position the front panel carefully to access the solenoid at the rear.

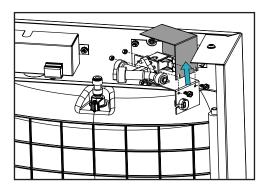


10. Before handling electronics, clip the provided antistatic wrist strap to your wrist and connect to ground, frame, or studs inside the unit.

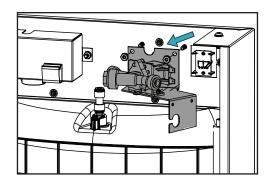
- 11. Unplug the 2 spade connections to the solenoid.
- 12. Unhook the poly tubings.



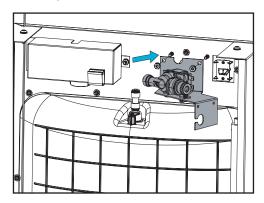
13. Unbolt and remove the shield from the bracket.



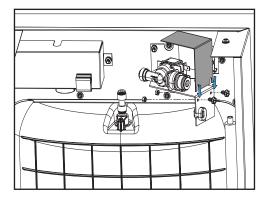
14. Remove the power cord from the bracket. Unbolt the bracket with the solenoid in place.



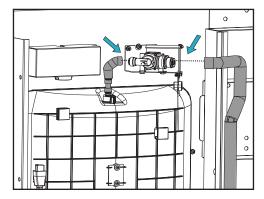
15. Bolt the new bracket assembly with the solenoid to the frame. Ensure you maintain the same orientation of the solenoid (3/8" tube pointing out of the back of the unit).



16. Bolt the shield to the bracket.



17. Replace the 3/8" and the 1/4" tubes with the longer tubes provided to connect to the new solenoid.



- 18. Repeat steps 7 to 11 to refit the wiring connections to the solenoid and to reinstall the front panel.
- 19. Turn on the water supply.
- 20. Turn on the main power supply.
- 21. Purge air out of the water plumbing.
- 22. Make sure to visually check for any leaks, drips in the unit.