

**WELLS BLOOMFIELD, LLC**

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**INSTALLATION INSTRUCTIONS  
SOLENOID RETROFIT FOR MODEL NUMBERS**

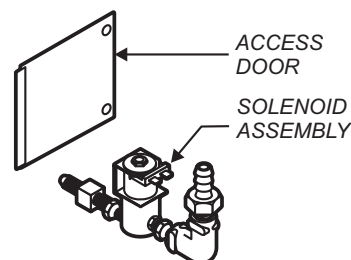
8541 8573  
9001 9013

**1. REMOVE EXISTING SOLENOID (See figures 1 and 2)**

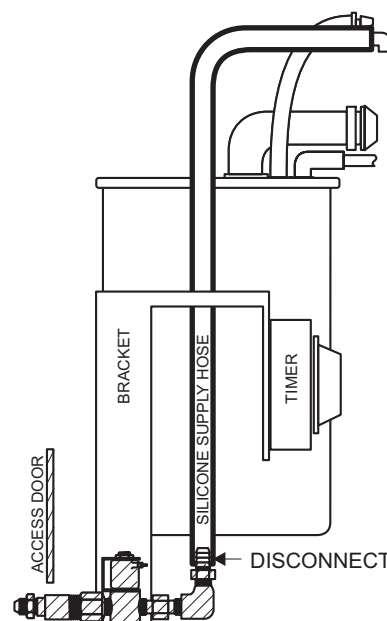
- a. Disconnect brewer from electric power and shut off water supply.
- b. Remove TOP PANEL, FRONT PANEL and SOLENOID ACCESS DOOR.
- c. Disconnect wires to solenoid. Remove silicone SUPPLY HOSE from solenoid.
- d. Remove BRASS NUT from INLET FITTING. Lift solenoid / timer / bracket assembly from mounting clip.
- e. Loosen screws on bottom of solenoid and separate solenoid from bracket. Remove solenoid and fittings from cabinet.

**CAUTION:  
ELECTRIC SHOCK  
HAZARD**

Unplug brewer before beginning conversion.

**Fig. 1**

NOTE: TYPICAL INSTALLATION SHOWN. ALL INSTALLATIONS ARE SIMILAR. DETAILS MAY VARY.

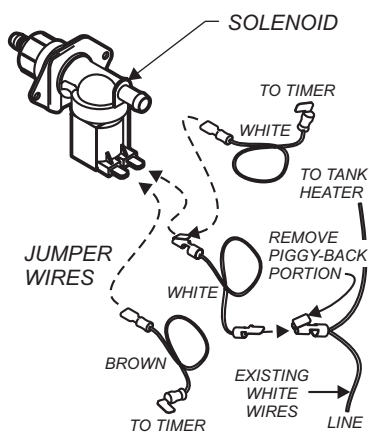
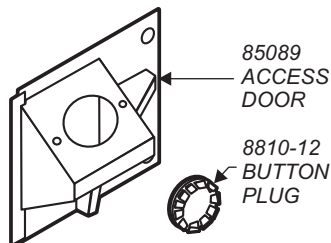
**Fig. 2**

REMOVE SHADED COMPONENTS  
\* SOLENOID ACCESS DOOR  
\* SOLENOID AND FLOW CONTROL  
\* INLET FITTING, TEE & ADAPTERS

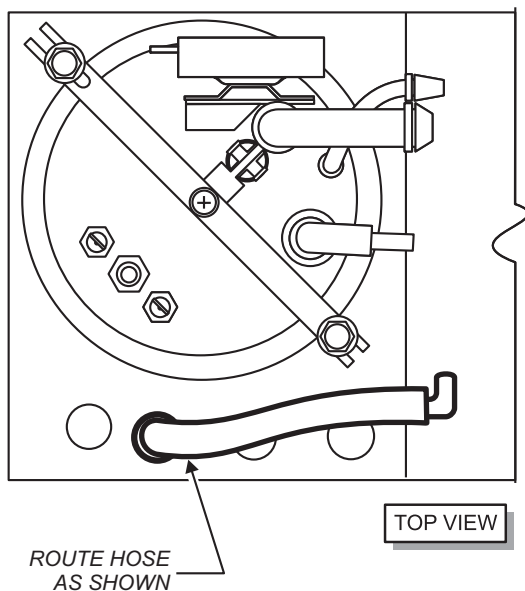


# **CAUTION:** **ELECTRIC SHOCK** **HAZARD**

Unplug brewer before beginning conversion.



**Fig. 3**

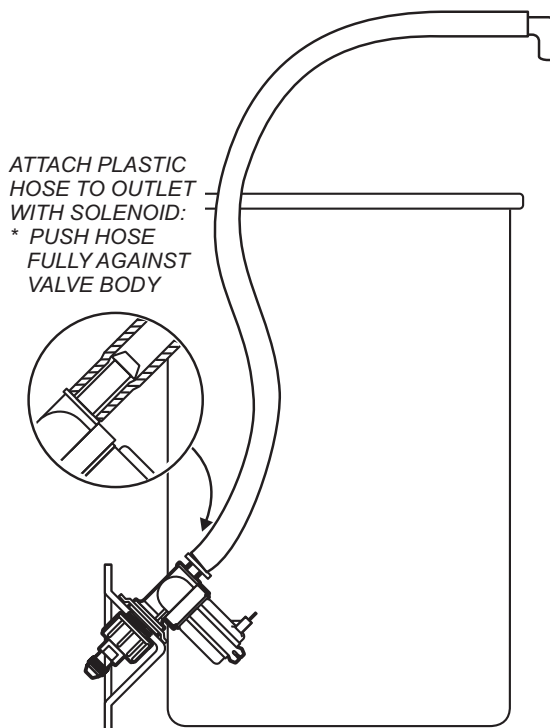


**Fig. 4**

## **2. INSTALL NEW SOLENOID (See figs. 3, 4 and 5)**

- Assemble the SOLENOID to the new ACCESS DOOR. Coil should be at the bottom as shown in fig. B.3.
- Route the silicone SUPPLY TUBE through the 3rd hole (from the front). Attach tube to SOLENOID. Push tube fully onto the outlet of the solenoid coil.
- Remove "piggy-back" flag from female spade terminal on existing wiring. Connect jumper wires to the solenoid and existing white wire as shown.
- Assemble the ACCESS DOOR / SOLENOID to the cabinet.
- Turn water supply ON. Check for leaks.
- Insert BUTTON PLUG in the hole formerly occupied by the inlet fitting.
- Reinstall TOP PANEL and FRONT PANEL.

Reconnect unit to electric power and test for proper operation.



**Fig. 5**

**PARTS LIST: KIT NO. 84571 120V BREWER W/O FAUCET**

SERV P/N	DESCRIPTION	QTY
83612	SOLENOID ASSY, 120V	1
85089	SOLENOID ACCESS DOOR	1
	WIRE SET, JUMPER	1
8810-12	BUTTON PLUG, ½" DIA	1
	SCREW, FLT PHL SS 8-32 x ½"	2
	SCREW, PAN SLT SS 4mm x 6mm	2

**PARTS LIST: KIT NO. 84574 240V BREWER W/O FAUCET**

SERV P/N	DESCRIPTION	QTY
84569	SOLENOID ASSY, 240V	1
85089	SOLENOID ACCESS DOOR	1
	WIRE SET, JUMPER	1
8810-12	BUTTON PLUG, ½" DIA	1
	SCREW, FLT PHL SS 8-32 x ½"	2
	SCREW, PAN SLT SS 4mm x 6mm	2