

SOLENOID VALVE REPLACEMENT KIT

Please read complete instructions before replacing components.

Parts Included

Your replacement kit should include the following:

Part #	Qty	Description
100542	1	VALVE, SOLENOID, SUPPLY, 120V, S-54
100097	1	SCREEN - FILTER-FILL VALVE
80006	1	WASHER, BLK NEOPRENE, 1" X 5/8 X 1/8

Tools Required

Red Robertson Screwdriver

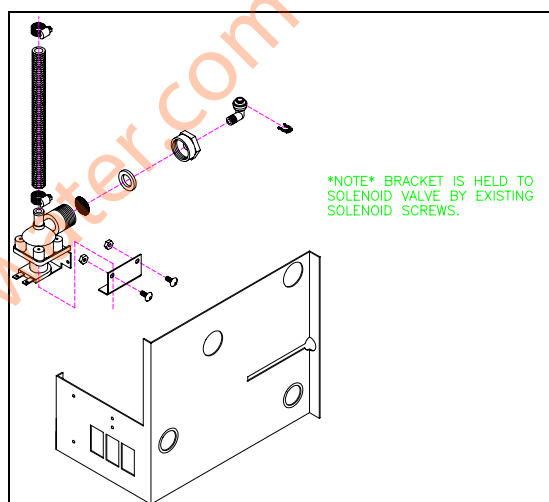
Crescent Wrench

#2 Phillips Screwdriver

Standard Screwdriver

Assembly Instructions

1. Turn main power switch on distiller off and unplug cord from wall.
2. Using a Robertson and/or Phillips screwdriver, remove the distiller covers. This will require disconnecting the water feed line and brass reducer fitting on 26-CT, 26D-8, 26C-8 and 26-14 models. **ENSURE THE SADDLE VALVE IS CLOSED BEFORE DISCONNECTING WATER FEED LINE.**
3. Remove the gear clamp and disconnect braided tubing from the old solenoid valve.
4. Remove the keps and screws attaching the solenoid valve bracket to the divider plate. Remove the bracket from the old solenoid valve and screw it to the new valve. If you have not already done so, remove the brass reducer fitting from the solenoid valve.
5. Place the new neoprene washer in the brass fitting and place the new screen in the new solenoid valve.
6. Disconnect the wires from the old solenoid valve and connect them to the new solenoid valve, carefully noting the location and routing of each wire.
7. Attach the solenoid valve bracket to the divider plate. Double check to ensure that no wires interfere with fan blade motion.
8. Attach the braided tubing to the valve. Replace the distiller covers. Replace the brass reducer fitting and connect water feed line. Open saddle valve.



The distiller should now operate properly. If it does not, confirm that the wires are connected to the proper location by referring to your electrical schematic. If they appear correct, we suggest you take your distiller to an authorized service representative.