

HOLDING TANK MICROSWITCH KIT

#100795 (26 & 42D), #102525 (100-L & 200-L)

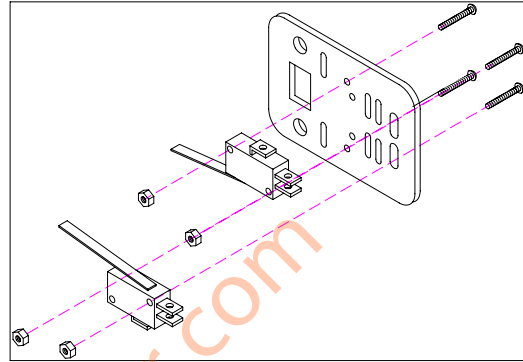
Please read complete instructions before replacing components.

Parts Included

Part #	Qty	Description
60005	1	MICROSWITCH, H.T. FLOAT OR
60024	1	MICROSWITCH, LARGE

Tools Required

Red Robertson Screwdriver
7/16" Deep Well Socket with ratchet
Small Flat Screwdriver



Assembly Instructions

1. Ensure that the correct microswitch is included in your replacement kit. The switch should be about 1" long and marked "V3L-2106-D8" or "V3L-1122-D8" for a 26 or 42 model, and should be about 1-3/4" long and labelled "UNIMAX" for a 100-L or 200-L.
2. Turn main power switch on distiller off and unplug cord from wall plug. Disconnect float box connector cable from distiller head. Lift head off of holding tank.
3. Using a Robertson screwdriver, remove the float box cover by removing the 2 screws.
4. Using a 7/16" socket with ratchet, remove the nuts attaching the ground screw and lexan switch plate to the float box. Lift switch plate out of float box.
5. One at a time, disconnect the wires attached to the old microswitch and attach to the new one. Note the routing of these wires, so that they do not interfere with float rod motion.
6. Remove the old switch and install the new one. Do not fully tighten the kep nuts because the switch position requires adjustment. Reinstall lexan switch plate on studs.
7. Adjust the switch position as follows. Reach inside the holding tank and lift the float. The top switch should depress when the top of the float is about 1/2" from the top of the tank, and the bottom should depress when the top of the float is about 4" from the top of the tank. Note: a 100-L and 200-L only have the top switch. For both machines, ensure the top switch depresses before the float hits the top of the tank and the top of the float rod hits the studs, or the holding tank will continually overfill. Tighten kep nuts.
8. Replace float box cover. Place distiller head on holding tank and connect plug from float box to head. Plug in and turn on your distiller. Reaching inside your storage tank, lift the float up until the machine shuts off. If the float hits the top of the tank or the top of the float rod hits the studs, readjust switch position.

The distiller should now operate properly. If it does not, we suggest you take your distiller to an authorized service representative.