

# MOTOR INSTALLATION KIT #102471

Please read complete instructions before replacing components.

## Parts Included

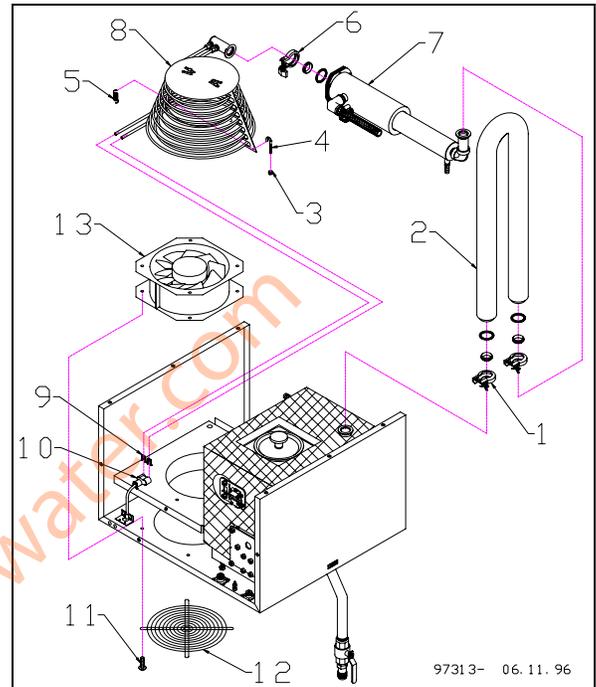
<u>Part #</u>	<u>Qty</u>	<u>Description</u>
102471	1	FAN MOTOR ASSM, 200-L

## Assembly Tools

Red Robertson Screwdriver  
#2 Phillips Screwdriver  
Adjustable (Crescent) Wrench  
5/16" Socket with Ratchet  
Needle Nose Pliers

## Assembly Instructions

1. Ensure that the part you require is included in your replacement kit.
2. Turn main power switch on distiller off. Unplug cord from wall plug and wait at least 1 hour for distiller to cool.
3. Remove the clamps (1) attaching the tower (2) to the distiller, and remove the tower.
4. Ensuring the saddle valve is closed, disconnect the water feed line. Remove the brass reducer fitting at the back of the distiller. Using the Robertson and Phillips screwdrivers, remove the top grate and covers.
5. Remove the nut (3) and J-bolt (4) on the back of the coil, and disconnect the spring (5) on the front. Remove the clamp (6) connecting the preheater (7) to the condensor coils (8), and remove the clips (9) at the bottom of the coil connecting the coil to the John Guest tee fitting (10). Disconnect coil from tee and lift coil out of the distiller.
6. Using the needle nose pliers, disconnect the tabs connecting the fan wires to the distiller.
7. Using a 5/16" Socket, remove the screws (11) attaching the fan to the distiller. Remove the protective grate (12) and the fan (13) by lifting the fan through the condensor coil support. Place the new fan in the distiller so that the wires are in the same location as they were with the old fan and reattach wires. Using the screws removed previously, attach the grate and new fan to the distiller body.
8. Place the condensor coil in the distiller. Reconnect the coil exits to the John Guest fitting, and reconnect the coil to the preheater. Reattach the spring and J-bolt.
9. Replace the distiller covers and top grate. Replace the tower and feed line fitting, and reconnect feed line. Open saddle valve, plug in and turn on your distiller.



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