Items included:
1 qty Replacement Pump (no plug)
2 qty Butt Connectors (to attach old plug)

Your new pump requires reusing the 2 prong male plug from your broken pump (no longer available). If you are not qualified to perform electrical work hire a electrician.

Please follow these steps:
1 - Unplug water distiller (turning power off is not enough) and 2 pong pump connection.
2 - Drain distilled water from storage tank and grab some towels.
3 - Remove (4) nuts holding existing pump kit in place.
4 - Remove water connection fittings.
5 - Disconnect ground wire and remove pump from stainless steel box.
6 - Set new pump in existing stainless steel box and connect the ground wire to the box.
7 - Connect new pump to water connections.
8 - Mount pump kit to bottom of water distiller (or back on wall).
9 - Measure bare pump wires distance to the pump power port on the water distiller.
10 - Cut old 2 prong pump cord connection off old pump. Ensure its long enough to reach the power port on the water distiller.
11 - Stip the wire shielding back 1/4" on both the 2 pump and 2 plug end wires.
12 - Use wire crimpers to crimp the new pump wires to the 2 prong plug using the supplied butt connectors.
13 - Using an electrical meter you can confirm a proper electrical bond (grounding). Switch your electrical meter to ohms/ resistance (Ω). OL (open loop) should appear indicating no conductance. Then secure one meter lead to the water pump box and the other lead to the distiller head. With a good ground bonding connection the meter should 0.1-0.2 or some digital meters will read 00.0. If the resistance is >0.3 or OL check the connections. Contacts maybe loose or dirty. *Electrical meters vary. Read your owners manual to confirm our suggestions are correct for your meter.*
- DO NOT PLUG WATER DISTILLER INTO POWER OUTLET WITHOUT GOOD BONDING BETWEEN THE WATER PUMP AND DISTILLER HEAD.
- DO NOT USE A ELECTRICAL OUTLET THAT IS NOT PROPERLY GROUNDED.