



Aladdin Pumps

UPGRADING A FIRMWARE CHIP



INSTRUCTIONS FOR REPLACING THE FIRMWARE CHIP

1. Unplug the pump.
2. Use a screwdriver with a Phillips head to remove the 10 screws on the pump chassis (four on the bottom, 3 on either side).
3. Remove the bottom cover of the chassis, then place the pump face down.
4. Identify the firmware chip located on the PCB board. It will look similar to your upgraded firmware chip received, for reference.
5. Carefully remove the original firmware chip. To do this, gently use a chip extractor, thin nail, or driver to pry up the two exposed corners of the chip inside the chip holder. Remove the chip.
6. Take the new firmware chip and identify the side of it that has an indented circle. On the PCB board, place the side with the circle in the same direction as the arrow located inside the chip holder.
7. Place the bottom cover back on the chassis.
8. Screw the four bottom screws back on the bottom, then the three on each side.