

# WATCHDOG 900C: *Replacing the Pump*



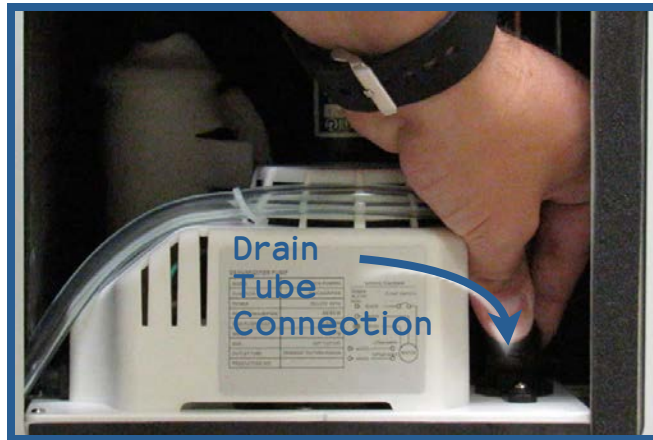
## **Tools:**

- Phillips Head Screwdriver
- #2 Phillips Drill (*Optional*)
- Cutters
- Paper Towels
- Replacement Pump

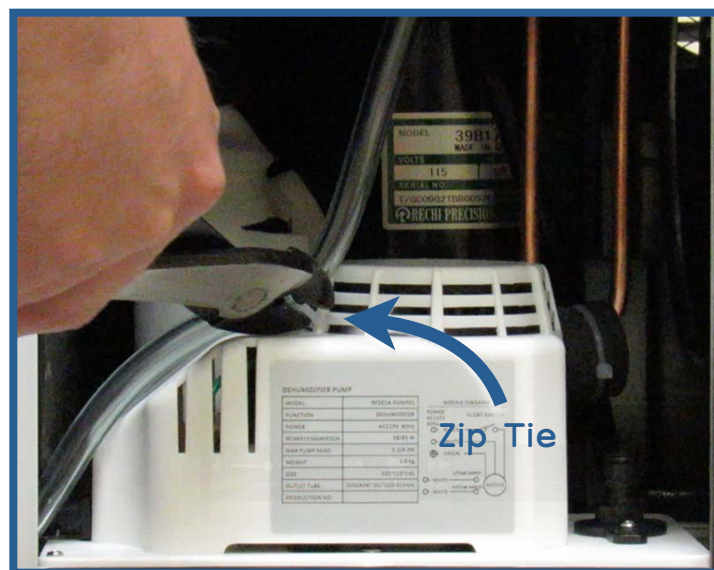
1. First, you will need to remove the easy access panel so you have access to the pump. To do this, use the screwdriver or drill to remove the 4 screws holding the panel in place.



2. After that you will need to disconnect the drain tube from the pump. Simply press in the button at the drain tube connection and lift the drain tube away from the pump.



3. Once the drain tube is disconnected, you can use the cutters to cut the zip tie holding it to the pump.



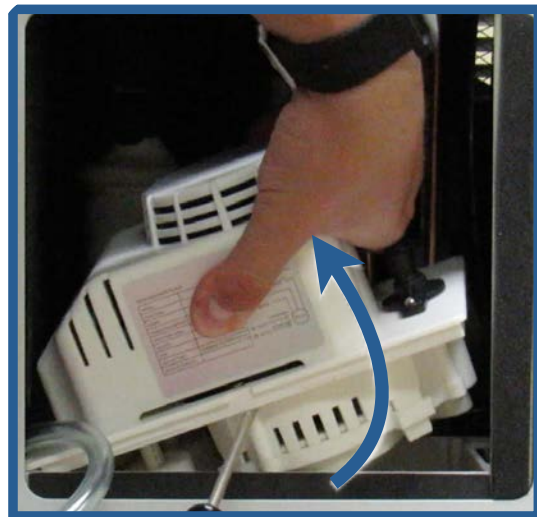
4. Now you will need to use the screwdriver to remove the screw holding the pump to the base.



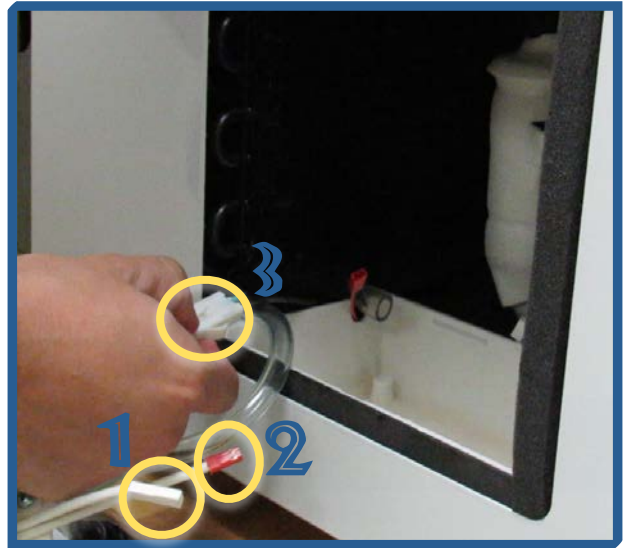
5. Now you're ready to lift the pump off the base. Gently place your screwdriver in the notch on the side of the pump and lift it off the base.



Insert Screwdriver  
into Notch



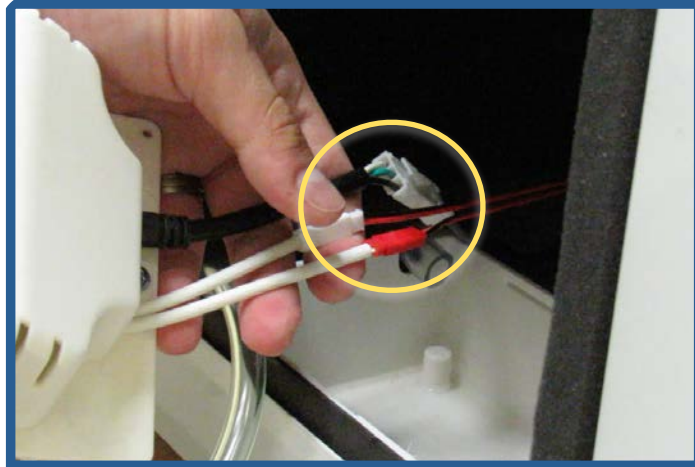
6. As you remove the pump, you will notice that it is connected by three wires- black with white cap, white with red cap, and white with white cap. Unplug all three then set old pump aside.



7. Keep in mind that the pump base will stay in the dehumidifier- you're only switching the pump. At this point, wipe out any dirt or water that's in the base with paper towels.



8. Now you're ready to install the new pump. Start by reconnecting the wires you unplugged in Step #6.



9. Next, set the new pump on the base, being careful not to tangle the wires in the process. Use the screwdriver to insert the screw.



9. Once the pump is screwed in, you can reattach the drain hose.



Reattach Drain Hose

10. Finally, close up the access panel by replacing the four screws.



*Note: It's a good idea to test the pump prior to leaving the crawl space.*