Tools needed:11/16" Wrench, 5/8" Wrench, Pliers, Screwdriver and Air Compressor

1. If this is an enclosed pump, remove the cover.

2. Run the system and check for any possible leaks at the pump (pump head, hoses etc. NOT AT THE DRAIN VALVE). Also, verify all nozzles are working correctly.

3. Turn off the system at the toggle switch.

4. Turn off the water source to the pump (this would be a hose bib, ball valve or small screw on the back flow unit if applicable).

5. Unscrew the high-pressure hose/tubing (black or brown) and remove from the pump.

6. With the high-pressure line detached from the pump, turn the pump on for approximately 15-30 seconds or until the water stops flowing from the pump (you will see a decrease in the amount of water coming from the pumps).

7. Unscrew the blue filter housing (left hand turn) and empty the water out.
   Remove and discard the filter (You may want to let it drain first.). Lightly reattach the blue filter housing then screw on the lid (DO NOT over tighten).

8. Turn on the pump for 30 seconds to empty the pump head.

9. Turn off the pump, unplug the power cord and coil up and place on the pump.
   Note: If the pump is tied to an electrical breaker make sure the breaker is switched to the OFF position. The reason for this step is to ensure that the pump is NOT inadvertently turned on with the water source off as this could severely damage the pump head.

10. Take off the last nozzle on the mist line. Place the compressor line into the high-pressure line. Release air pressure for 2-3 minutes. Put the nozzle back in the line and reconnect the high-pressure line.

11. Leave the nozzles in the line. However, if you find you have a lot of clogged nozzles, replace them with plugs. You can soak the clogged nozzles overnight in a 50/50 solution of white vinegar and water or over the counter nozzle cleaner.
    After rinsing and drying the nozzles, store them in a plastic baggie for use the following spring.

12. If this is an enclosed pump, put the cover back on the pump.