

## CLEANING THE OZONE INJECTOR

A mineral build-up in the injector is usually indicated by a marked decrease in bubbles exiting from the heater return/floor drain. Go through the HotSpring Spa Quick-Reference Troubleshooting Guide for functional or mechanical problems with the spa or ozonator before performing this maintenance.

If after going through the Quick Reference Guide you suspect that there is a build-up in the injector, refer to the following instructions. **NOTE:** ALWAYS CLEAN YOUR FILTER BEFORE ATTEMPTING TO CLEAN THE INJECTOR.

This is a non-warrantable maintenance procedure. You, the spa owner, should perform the procedure. Dealer performance of this service will be billed at regular service rates.



### Instructions for the Current Freshwater CD Ozonator

1. Disconnect power to the spa.
2. Remove the equipment door.
3. Locate the neoprene tubing that connects from the bottom of the ozonator and the injector.
4. Put 16 oz. of white vinegar in a cup or bucket. Place the cup or bucket on the equipment compartment floor.
5. Remove the neoprene tubing from the bottom of the ozonator. If a liquid substance is present, carefully remove the neoprene tubing making sure not to come in contact with the liquid.  
*WARNING: This liquid could be NITRIC ACID.*
6. Place the end of the neoprene tubing in the cup or bucket of vinegar. Be certain that the end of the tubing sits at the bottom of the cup or bucket of vinegar.
7. Reconnect power to the spa.
8. Run spa until all 16 oz. of white vinegar has been run through the injector.
9. Disconnect power to the spa.
10. Remove the now empty cup or bucket and reinstall the neoprene tubing into the bottom of the ozonator.
11. Reinstall the equipment compartment door.
12. Reconnect power to the spa and check for ozone bubble flow.