

# VALVE REBUILD GUIDE

## POWERWAND & DHX V800 VALVE

1. Use a 7/8" wrench to remove the freeze plug on the bottom of the valve and remove the spring.



2. To remove the piston, first depress the trigger lever, then use your finger or a screw driver to push it through from the top of the valve.



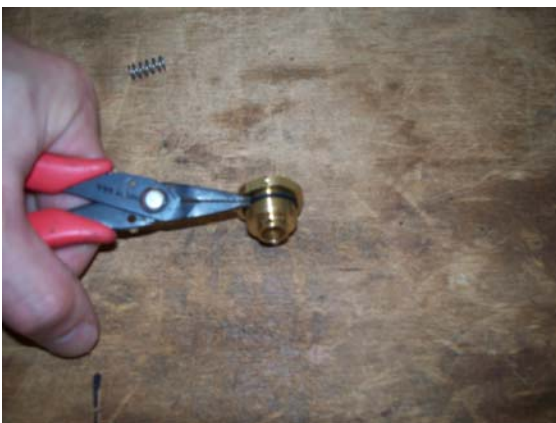
3. If needed, remove the two small o-rings from the piston and install the new ones.



4. Use a liberal amount of Vaseline to lube the piston o-rings, then re-install the piston.



5. Remove the o-ring from the freeze plug and install the new o-ring.



6. Insert the spring and install the freeze plug using a 7/8" wrench.

## **POWERWAND & DHX V800EZ VALVE**

1. Use a 7/8" wrench to remove the freeze plug from the bottom of the valve, then remove the spring and ball bearing.



2. To remove the piston and plastic spacer washer, first depress the trigger lever, then use some needle nose pliers to remove the piston from the bottom of the valve.



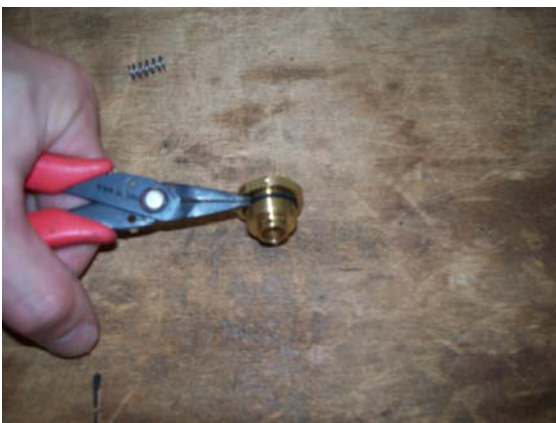
3. If needed, remove the two small o-rings from the piston and install new ones.



4. Use a liberal amount of Vaseline to lube the piston o-rings, then fully re-install the piston and the plastic spacer washer.



5. Remove the o-ring from the freeze plug and install the new o-ring.



6. Place the spring inside the freeze plug and balance the ball bearing on top of the spring, then install the freeze plug using a 7/8" wrench.



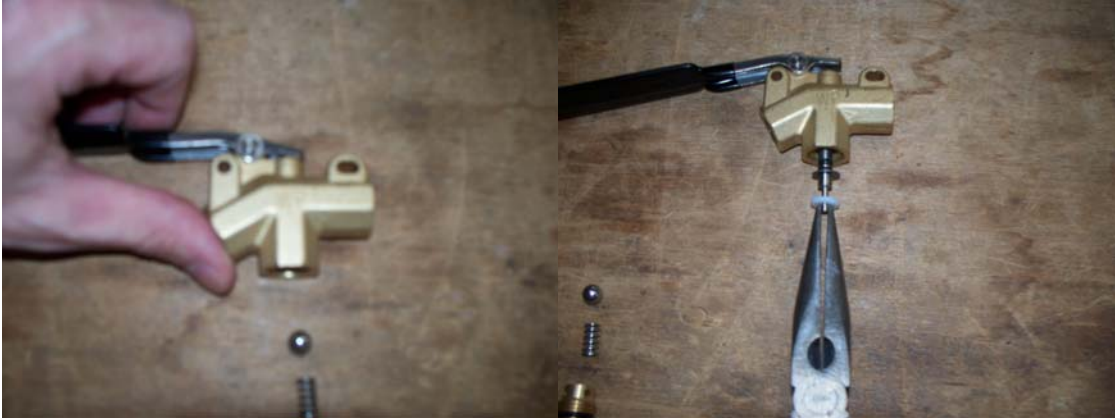
### **360 & 360i VALVE**

- 1. Use a 3/4" wrench to remove the freeze plug from the bottom of the valve, then remove the spring and ball bearing.**



- 2. To remove the piston, first depress the trigger lever, then use some needle nose pliers to remove the piston from the bottom of the valve. The plastic spacer washer and metal washer will be on the piston.**





3. **If needed, remove the two small o-rings from the piston and install new ones.**



4. **Use a liberal amount of Vaseline to lube the piston o-rings, then fully re-install the piston. Install the metal washer before installing the plastic spacer washer.**



5. **Remove the o-ring from the freeze plug and install the new o-ring.**



- 6. Place the spring inside the freeze plug and balance the ball bearing on top of the spring, then install the freeze plug using a 3/4" wrench.**

