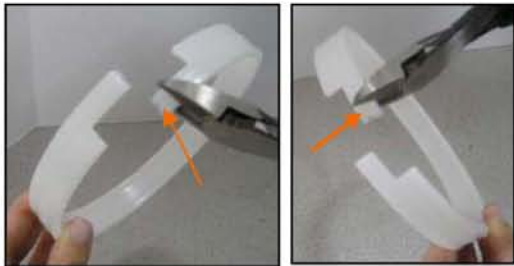




D20S Glass Tube Install

The new piston ring that comes with a new glass tube is already cut to size! go to step 2

Step 1



Trim 1/4" from each tab on the white plastic ring.

Step 2



Place ring around piston assembly and firmly form into groove. When placing ring on, make sure to have tabs overlap in front of one of the triangular valve tops.

Tabs should overlap each other but not necessarily be touching.

Step 3



Clean and lubricate the inside lower half of the glass tube with soapy water or silicone spray to ease reinstallation.

Step 4



With piston ring in place, hold piston assembly in one hand at the compression point and with other hand hold on to the glass tube from the top. Make sure to insert the glass in the direction of the axis created by the two white flapper valves (see picture).

Approach the piston head with the glass tube at a 45-degree angle.

Do not force glass over piston assembly. Be patient, back off if needed, re-lubricate the glass and try again.

Step 5



Insert the glass tube over the piston head at a 45-degree angle until the whole piston assembly is about one inch into the glass tube. Slowly start to bring the glass tube to its upright position making sure to keep the tabs at the compression point in place. You may need to help the tabs of the white plastic ring remain correctly positioned on the piston with your thumb. Remove your thumb as you are straightening the glass tube.

If glass tube resists turning upright and tabs are touching STOP. Remove the glass tube and trim another 1/8" off of each of the piston compression ring tabs.

Step 6



Place the glass tube on the black base, and secure it using the wire.

Call 800.523.8499 for any questions you might have.