

## Prodigy® High-Capacity HDLV® Pump Pinch Valve Replacement



**WARNING:** Allow only qualified personnel to perform the following tasks. Follow the safety instructions in this document and all other related documentation.



**WARNING:** Wear eye protection while performing these procedures. The pinch valves will quickly snap back to their normal shape when you pull them out of the pinch valve body.

## **Pinch Valve Removal**





Place the pinch valve body in a padded vise with the bottom end facing you. Grasp and pull the bottom end of the pinch valve with one hand.





Use your other hand to pinch the opposite end of the pinch valve.

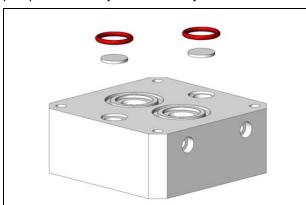




Pull the pinch valve firmly until it comes out of the pinch valve body.

## Filter Replacement

**NOTE:** The pinch valve kits come with replacement filter discs and O-rings. Replace the filter discs, O-rings, and pinch valves at the same time. Refer to the pump manual for complete pump disassembly and assembly instructions.



Remove the old filter discs and O-rings from the pump. Install the new filter discs and O-rings included with the pinch valve kit.

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## **Pinch Valve Installation**

**NOTE:** Pinch valves intended for repeated use in contact with food must be thoroughly cleansed prior to their first use.





Turn the pinch valve body around so that the top end faces you. Insert the pinch valve insertion tool into the pinch valve body.



**NOTE:** After you put the pinch valve into the insertion tool, pinch the UP end of the valve.





Insert the UP end of the pinch valve into the pinch valve insertion tool. Pinch the UP end and feed the small end into the pinch valve body.





While pinching the UP end of the pinch valve in the insertion tool, pull the insertion tool.





Pull the pinch valve insertion tool firmly until the UP end of the pinch valve and the entire insertion tool come out the top of the pinch valve body.

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