

# Installing Larger Orifice into Water Valve of Electric & Insulated Drinkers

**Hardware Kit  
54300968**

For questions about this product, or for parts inquiries, please contact our Customer Service Center listed below.

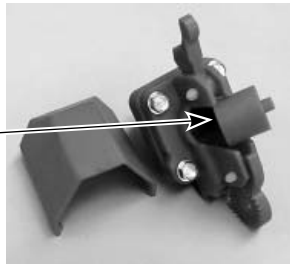
## **STEP 1**

Remove the packaging tape from around the top of the valve.



## **STEP 2**

Slide off cover, pivot upper arm up and remove the plunger.



## **STEP 3**

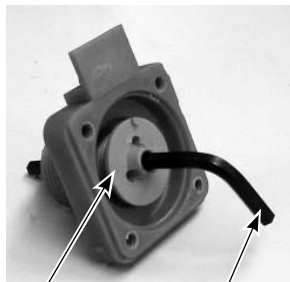
Using either a 5/16" wrench or 5/16" socket, remove all four of the screws. Then separate the front of valve from the back.



## **STEP 4**

With the back piece of the valve (containing the small orifice), use a 4.5mm hex key (Allen Wrench) to remove the small orifice.

NOTE: Turn wrench to the left to loosen the orifice.



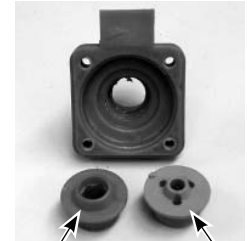
Small Orifice

Hex Key

## **STEP 5**

Clean the hole of any obstruction before placing the large orifice in the valve.

It is suggested to use pipe sealant when installing the orifice.



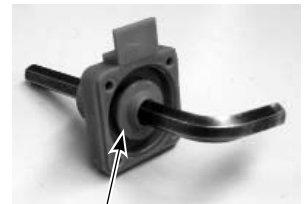
Large Orifice

Small Orifice

## **STEP 6**

Use the 3/8" hex key to install the large orifice in the valve. Tighten to a snug fit, but do not over tighten.

NOTE: Turn the hex key to the right to tighten.



Large Orifice

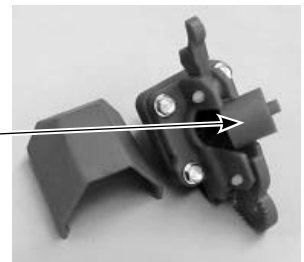
## **STEP 7**

Replace the front cover of the valve with the four screws that hold it together.



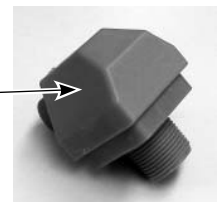
## **STEP 8**

Replace the plunger with the nipple facing you and the rubber facing the valve.



## **STEP 9**

Replace the cover to complete the installation.



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