

# Bellows Problem Scenario

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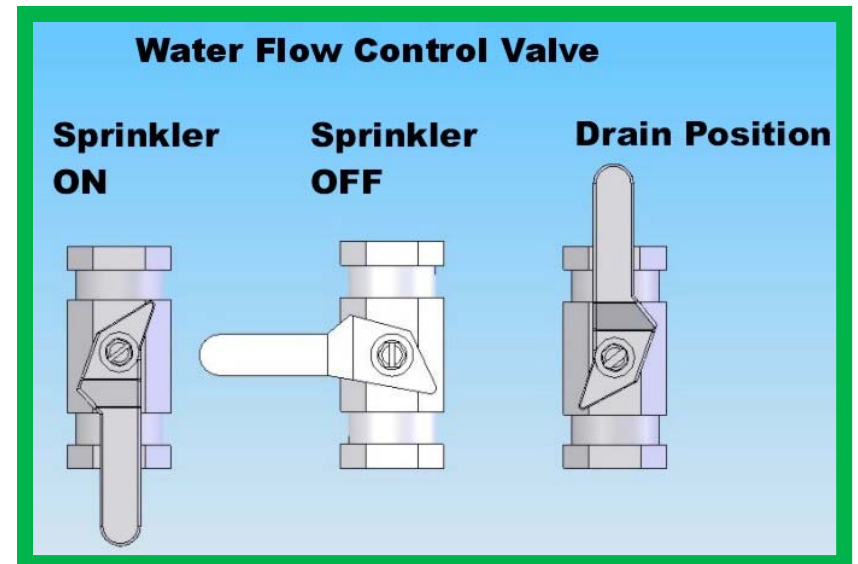
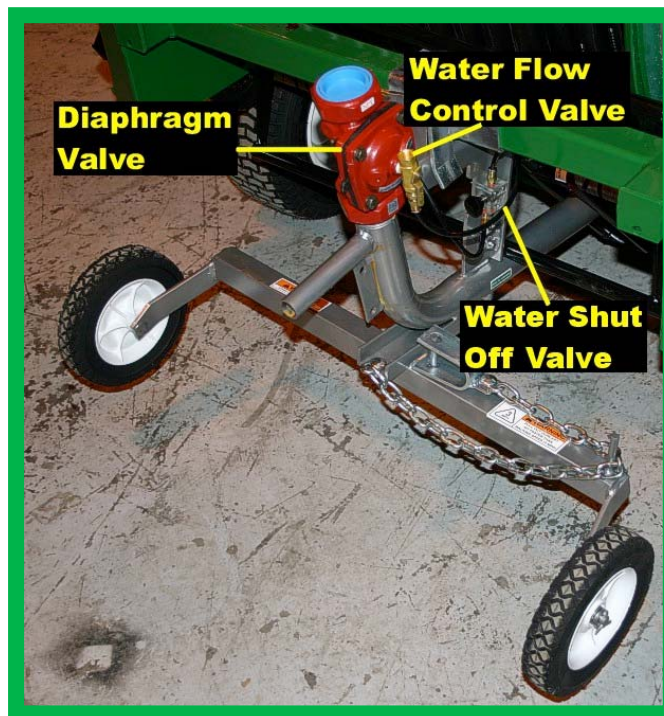
## **Problem:**

**Water supply does not shut down to the gun cart when the run cycle ends (sprinkler keeps working)**



# Bellows Problem Solutions

- The selector valve on the water flow control valve is in the on position.



# Bellows Problem Solutions

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- The shut off bar is stopping the mechanical operation of the unit before the Water Shut Off Valve can actuate. The stem in the valve body may have become corroded and is too stiff to shift easily. (This can usually be freed up by applying dish soap to clean).
- The water lines to and from the control valves may be kinked or clogged.



# Bellows Problem Solutions

- Remove the tube from the top of the shutoff valve. If there is no pressurized water coming from the control valve while it is in the “off” position it is not plumbed correctly or is defective.
- Check to see if the Diaphragm Valve is defective. To check: have the Water Control Valve in “off” position and your Water Shut Off valve in the “run” position. Remove the line from the faceplate of the Diaphragm Valve. If there is pressurized water coming from the tube then the Diaphragm Valve is bad.

