

WARRIOR

Valve Quick Reference Guide



SPARTAN

VALVE GUIDE *Manual Version*



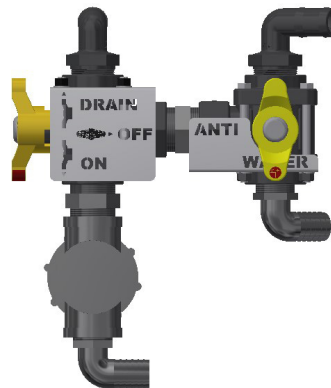
NORMAL JETTING MODE

Forward Valves

- On/Off/Drain Valve: On
- Tank Select Valve: Water Tank

Rear Valves *(shown on right)*

- Recirculate Valve: Water Tank

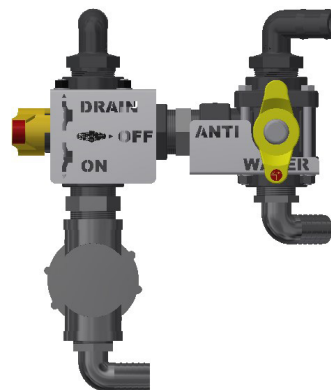


(Counter Clockwise)

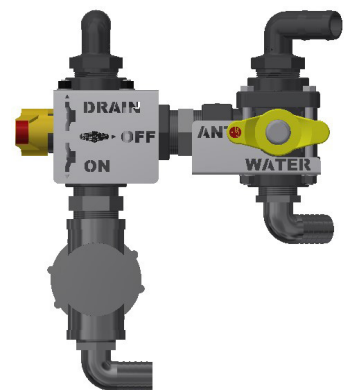
CLEAN STRAINER (DAILY)

Forward Valves

- On/Off/Drain Valve: Off
- Tank Select Valve: Either Tank



OR

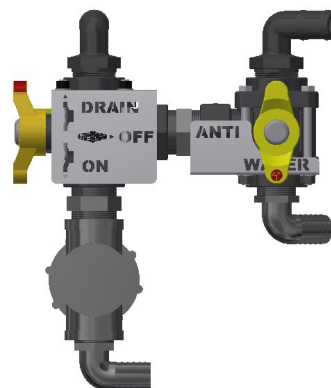


TRANSIT DRAIN WATER TANK

Forward Valves

- On/Off/Drain Valve: Drain
- Tank Select Valve: Water Tank

Note: Only drains water tank below low water shutoff. Not intended for anti-freezing water tank.

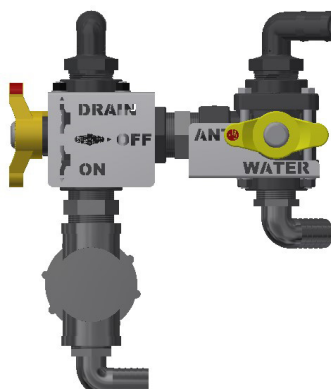


ANTIFREEZE TANK DRAIN

Forward Valves

- On/Off/Drain Valve: Drain
- Tank Select Valve: Antifreeze Tank

Note: You can also dump antifreeze into tank while unit is running. Do not run pump dry after tank is empty.



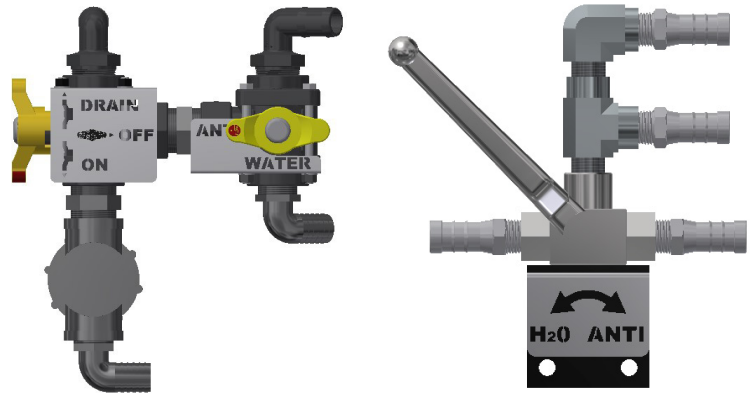
ANTIFREEZE START POSITION

Forward Valves

- On/Off/Drain Valve: On
- Tank Select Valve: Antifreeze Tank

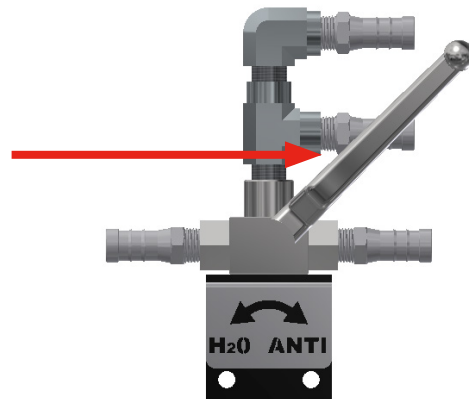
Rear Valves *(shown on right)*

- Recirculate Valve: Water Tank
- HP Reel Valve: Open
- HP Water Rocker: On *(blue light turns on)*



(Counter Clockwise)

1. Verify valves are in start position and that antifreeze tank is at least half full.
2. Connect HP hose into recirculation panel and tighten fully.
3. Start unit. If water tank is drained you may need to turn on the override rocker.
4. After 60 seconds, antifreeze should flow through the pump / HP hose and the clear hose on the back of the reel. Change the recirculate valve to antifreeze tank after the short hose going into the water tank is antifreezed.
5. Turn the HP water rocker to off
6. Turn off the unit and drain the water tank fully using the drain on the front curb side.
7. Winterize garden hose reel and open hydrant valve to drain water.



(Clockwise)

RECAPTURE GUIDE

Manual
Version

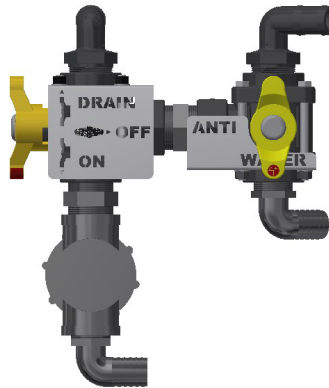
RECAPTURE START POSITION

Forward Valves

- On/Off/Drain Valve: On
- Tank Select Valve: Water Tank

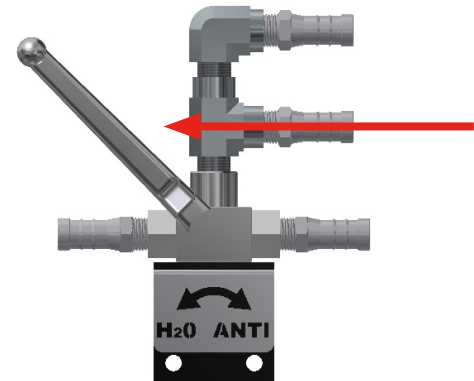
Rear Valves *(shown on right)*

- Recirculate Valve: Antifreeze Tank
- HP Reel Valve: Open
- HP Water Rocker: On *(blue light turns on)*

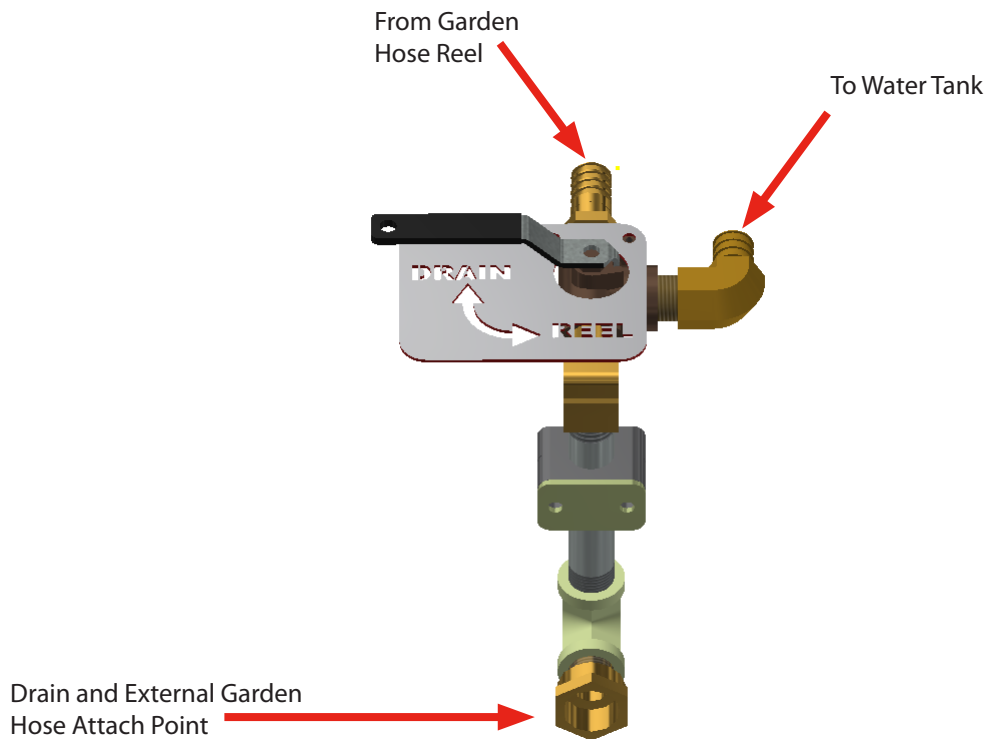


(Clockwise)

1. Verify valves are in start position and that water tank is at least a quarter full.
2. Verify HP hose is still attached into recirculation panel.
3. Start unit.
4. After 60 seconds, water should flow through the pump / HP hose and the clear hose on the back of the reel. Change the recirculate valve to water tank before it reaches the valve to prevent accidentally diluting the antifreeze tank.
5. Turn the HP water rocker to off.
6. You may now resume normal jetting with your Warrior.



(Counter Clockwise)



POSITION 1 - GARDEN HOSE REEL

Use garden hose reel to fill unit.

Switch to drain to shut off flow.

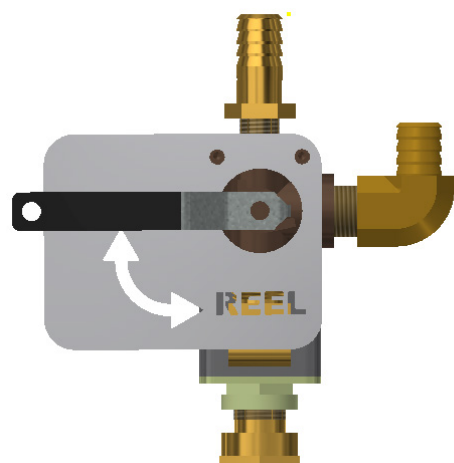
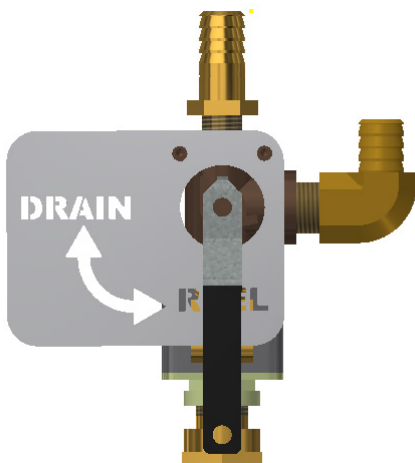
Note: Need to antifreeze garden hose reel before freezing temperatures are reached. Use compressed air or fully extend hose and reel back in slowly to drain water.

POSITION 2 - DRAIN/EXTERNAL GARDEN HOSE REEL

Connect external garden hose to fill unit.

Used in winter months to prevent garden hose reel from freezing.

Automatically drains lines when hose is disconnected.



VALVE GUIDE

Auto Antifreeze
Version

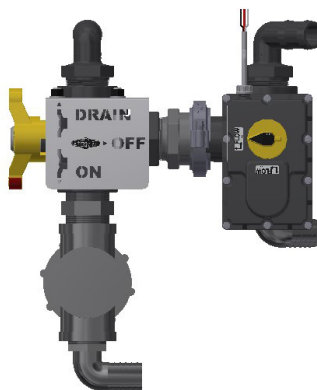
NORMAL JETTING MODE

Forward Valves

- On/Off/Drain Valve: On

Auto Antifreeze Box

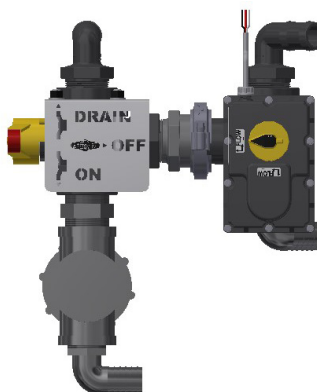
- Rotary Switch: Jetting
- Tank Drain: Off



CLEAN STRAINER (DAILY)

Forward Valves

- On/Off/Drain Valve: Off



TRANSIT DRAIN WATER TANK

Forward Valves

- On/Off/Drain Valve: Drain

Auto Antifreeze Box

- Rotary Switch: Jetting
- Tank Drain: Off

Note: Only drains water tank below low water shutoff. Not intended for anti-freezing water tank.



ANTIFREEZE TANK DRAIN

Forward Valves

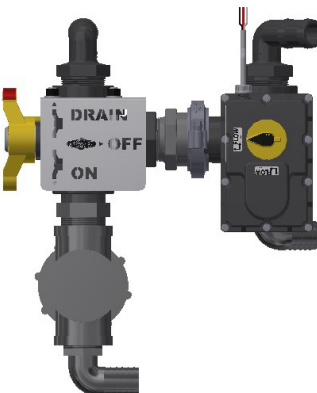
- On/Off/Drain Valve: Drain

Auto Antifreeze Box

- Rotary Switch: Antifreeze or Capture
- Tank Drain: On

Note: You can also dump antifreeze into tank while unit is running. Do not run pump dry after tank is empty.

* Try turning the key switch off after hitting the tank drain button for ease of use.



Auto Antifreeze Version ANTIFREEZE GUIDE

ANTIFREEZE START POSITION

Forward Valves

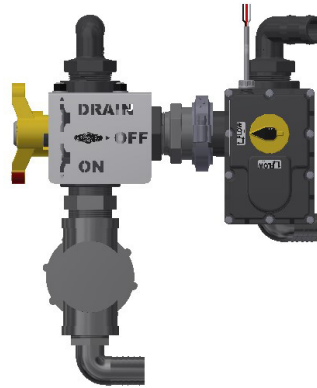
- On/Off/Drain Valve: On

Rear Valves

- HP Reel Valve: Open
- HP Water Rocker: Off

Auto Antifreeze Box

- Rotary Switch: Antifreeze
- Tank Drain: Off



1. Verify valves are in start position and that antifreeze tank is at least half full.
2. Connect HP hose into recirculation panel and tighten fully.
3. Turn key to the run position, do not start engine.
4. Press the cycle start button on the auto antifreeze box to start the antifreezing process.
5. The unit will now change the remaining valves and start. After 60 seconds, antifreeze should flow through the pump / HP hose and the clear hose on the back of the reel. The unit will automatically shut down when the unit is antifreezed.
6. Turn off the unit and drain the water tank fully using the drain on the front curb side.
7. Winterize garden hose reel and open hydrant fill valve to drain any trapped water.

RECAPTURE GUIDE *Auto Antifreeze Version*

RECAPTURE START POSITION

Forward Valves

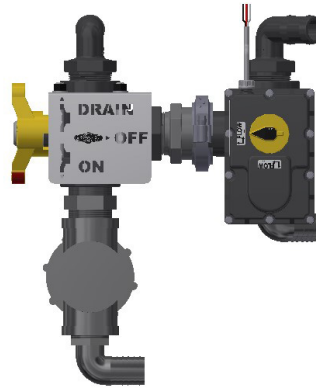
- On/Off/Drain Valve: On

Rear Valves

- HP Reel Valve: Open
- HP Water Rocker: Off

Auto Antifreeze Box

- Rotary Switch: Capture
- Tank Drain: Off



1. Verify valves are in start position and that water tank is at least a quarter full.
2. Verify HP hose is still attached into recirculation panel.
3. Turn key to the run position, do not start engine.
4. Press the cycle start button on the auto antifreeze box to start the recapture process.
5. The unit will now change the remaining valves and start. After 60 seconds, water should flow through the pump / HP hose and the clear hose on the back of the reel. The unit will automatically shut down when the unit is recaptured.
6. You may now resume normal jetting with your Warrior.

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