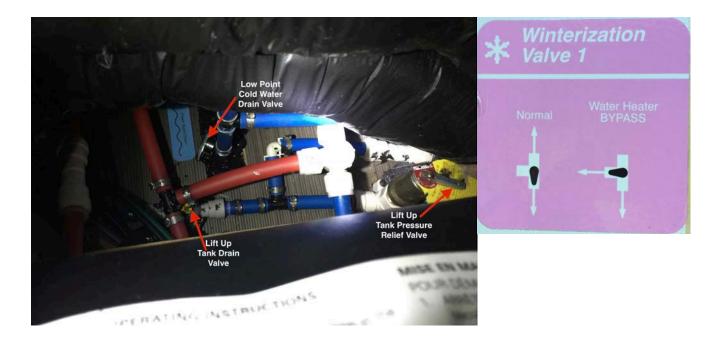
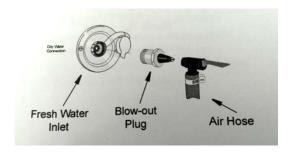
## Winterize Winnebago ERA 70A

This dialog assumes that the van is set up for normal summer time operation with the gray and black water holding tanks empty.

- 1. Level the Van
- 2. Drain Fresh Water Tank (Beneath running board, behind front passenger side door).
- 3. Remove Culligan Water filter canister, remove the filter cartridge, then empty and replace the canister. (Located underneath the counter near the sliding door.)
- 4. Drain Water Heater Tank
  - a. Turn OFF the Heating System by using the control panel (located near the monitor panel.)
- b. Turn OFF electrical switch on top of water heater (Located under the bed on the drivers side).
- c. Rotate the Water Heater Bypass valve to the **bypass** position. (White valve connected to three red water lines).
- d. Open (2 LIFT UP) Tank Drain Valve and Tank Pressure Relief valve. Note: THESE TWO VALVES ARE UNDER HOSES AND DIFFICULT TO SEE. This will allow all the water to drain from the hot water tank. You should see water draining under the van.



5. Use 30 psi compressed air and blow out all the lines. Using the Fresh Water Inlet on the outside control panel.



## Winterize Winnebago ERA 70A

- 6. Connect the blow out plug and blow 30 psi air into the system.
- 7. When water stops coming out of the bottom of the fresh water tank, turn the Winterize valve to Winterize. (This turns off water input from the fresh water tank and provides input from the winterize hose.
- 8. Continue blowing while opening and closing every faucet, toilet and drain in the van, and until water stops coming out. Also, blow out the outside shower and the bottom drains near the hot water tank. Blow out Fresh Water Low Point drain on the outside control panel.
- 9. Disconnect the compressed air.





Located in Cabinet near sliding door

- 10. Remove the cap from the end of the winterize hose and place the hose in a one gallon bottle of drinking water winterizing fluid. This will probably take three gallons.
- 11. Turn on the van fresh water pump.
- 12. Open and close every faucet (hot and cold) one at a time, until pink liquid comes out.
- 13. Flush the toilet until pink liquid, don't forget the toilet sprayer.
- 14. Outside shower until pink liquid.
- 15. Open and close all bottom drains located next to the water heater until pink liquid.
- 16. Open and Close the Outside Fresh Water Drain Low Point Drain until pink liquid
- 17. Pour the remaining liquid into all the drains and toilet.



Outside Control Panel (On Drivers Side Near Dump Valves)

- 18. Close the fresh water tank drain so that dirt won't enter the tank.
- 19. Turn off the van fresh water pump.

## **DeWinterize Winnebago ERA 70A**

- 1. Connect water hose to Fresh Water Inlet on the Outside Control Panel.
- 2. Turn on water and go from faucet to faucet, opening and closing both hot and cold water valves until you have clear water.
- 3. Do the same with the toilet, toilet sprayer and shower.
- 4. Do the same with the outside shower.
- 5. Do the same with all the drain valves.
- 6. Disconnect the water hose.
- 7. Fill the Fresh Water Tank from the gravity fill at the sliding door.
- 8. Turn the winterize valve to Normal.
- 9. Turn on the van fresh water pump.
- 10. Open the sink cold water valve until fresh water appears
- 11. Fill Hot Water Heater Tank.
- 12. Close the Hot Water Tank pressure relief valve and drain.
- 13. Rotate the Water Heater Bypass valve to the **normal** position. (White valve connected to three red water lines).
- 14. Open hot water valve in sink and wait for water without air to appear.
- 15. Turn off van fresh water pump.
- 16. Remove the Culligan canister and insert new filter.
- 17. Turn on van fresh water pump and test.

## **DeWinterize Winnebago ERA 70A**

