

SECTION 5

PLUMBING

WATER SYSTEM WINTERIZATION

When storing your recreational vehicle through periods of freezing weather, in an unheated environment, it will be necessary to winterize the water system. Damage to water system components will result if the proper winterization steps are not taken.

NOTE: Before using the compressed air method, you will need a special adapter known as a blow-out plug. This plug allows compressed air to be delivered through the city water fill. This small, inexpensive adapter is available at most RV supply stores.

WARNING

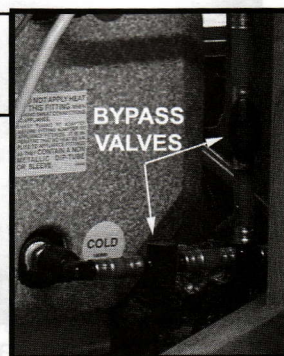
NEVER USE AUTOMOTIVE ANTIFREEZE IN YOUR FRESH WATER SYSTEM. AUTOMOTIVE ANTIFREEZE IS TOXIC AND NOT FOR USE IN POTABLE (DRINKABLE) WATER SYSTEMS.

WINTERIZING WITH COMPRESSED AIR

(With By-pass Kit Installed)

Purchase 2 gallons of RV non-toxic antifreeze.

1. Drain the fresh water tank and empty the waste water holding tanks.
2. Turn the water heater bypass valve to the 'bypass' position. (This valve is located near the water heater incoming lines at the rear of the water heater. The water heater is usually located in a base cabinet in the kitchen and it may be necessary to remove an access panel to reach the bypass valve.)
3. Drain the water heater.
4. If you have a water filter system installed, remove the filter from the assembly and discard. (You will need to purchase a new one and install it when de-winterizing your unit.)
5. Open all faucets, including shower head sprayer, (if applicable), toilet flushing device and any other water lines that are closed.
6. Turn on the water pump for at least 30 seconds to clear any water from the lines.
7. Connect an air hose with an adapter (blow out plug) to the city water fill connection.
8. Set the pressure to no greater than 30# (pounds) and blow out the water lines until no water can be seen coming out of the fixtures and lines.
9. Pour RV anti-freeze into drains, p-traps, toilet and tanks.



NOTE: DO NOT ATTEMPT TO START THE WATER HEATER OR USE THE PLUMBING SYSTEM AFTER THE SYSTEM HAS BEEN WINTERIZED. DEWINTERIZE, FLUSH AND SANITIZE THE WATER SYSTEM PRIOR TO USE.

'WARNING' INDICATES A HAZARDOUS SITUATION WHICH, IF NOT AVOIDED, COULD RESULT IN DEATH OR SERIOUS INJURY.

NOTES:
