

TRAILER STORAGE- WINTERIZING

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When storing trailer for short or long periods during above freezing weather — use the same precautions as you would in your own home in regards to perishables, ventilation and rain protection. In addition, for prolonged storage periods, flush out all the drain lines and the holding tank. Also, drain the water system to prevent water from becoming stale. (Including the water heater and the water storage tank.) For draining water system, use applicable instructions in the next section on winterizing your Airstream.

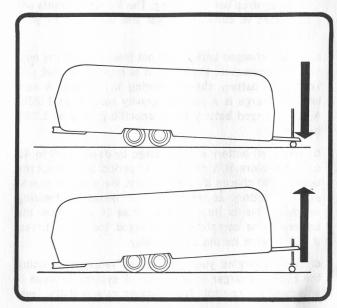
WINTERIZING YOUR AIRSTREAM.

The main consideration in winterizing is to guard against freezing damage to the hot and cold water systems, the waste drain system (including the traps), the waste-holding tank, the water heater and the battery. To completely winterize your Airstream, follow this procedure:

- 1. Level the trailer from side to side and front to rear. Open all the faucets.
- 2. Turn the water pump switch to the OFF position.
- **3.** Open all drain valves. There are three: Two are located in the One-Stop Service Center and one is at the water storage tank in the front of the trailer.
- 4. While the water is draining from the system, open and close the toilet flushing valve. Depress hand spray thumb button and hold the spray head below rim of toilet to drain the hand spray line. There is great danger of damage from freezing if water remains in these lines and valves.
- 5. Lower the front of the trailer as far as the jack will allow and see if the water will continue to drain. Then

crank the jack up as high as it will go and let any remaining water drain out.

- 6. After the water has stopped running from the drain lines, apply air pressure to the drain lines with all drain valves and faucets still open. This will force any remaining water from the water heater and any water which may be trapped in low areas.
- 7. Pour about a cup of antifreeze (glycol) into the lavatory, sink and tub drains to prevent freezing of water in the traps.
- 8. Be sure to open the waste-holding tank drain valve



FRAILER STORAGE- WINTERIZING

and drain and flush the tank thoroughly. (This is very important as the sewage in the tank, if frozen, could seriously damage the tank.)

- 9. Remove the lower portion of the water purifier, if your trailer is so equipped, and drain the purifier.
- Disconnect the inlet and outlet connections of the water pump and turn the pump by hand until all water is expelled.
- 11. It is very important for optimum life of your battery to check it periodically and to keep it fully charged. This is especially true in winter months when the temperature may drop below freezing. The following points are important to consider to get the most out of your battery.

a. A fully charged battery will not freeze under any normal circumstances, therefore, it is imperative that you keep your battery charged during the winter. A safe level of charge is a specific gravity reading of 1.225. A fully charged battery has a specific gravity of 1.250 to 1.280.

b. A normal battery will discharge by itself in 30 to 45 days, therefore, it is necessary to periodically check the battery and charge it as necessary. We suggest checking the battery at least every 2 weeks in freezing weather. This is important because if you allow the battery to be completely discharged too many times, it will shorten its life considerably.

c. When charging your battery, we recommend using the built-in charger in your univolt system because it automatically controls the charging rate and the level of charge. If you remove your battery and have it charged by a service station, do not let them give it a "quick charge" since this can drastically shorten the life of your battery. (This also applies to your car battery.)

d. If your trailer is equipped with a battery checking device, you can tell the approximate condition of your battery with it. However, if the trailer is plugged into 110-volt power, be sure that you either unplug the trailer or turn off all the circuit breakers before reading the battery checking device. Reading the battery checking device with the trailer plugged in will give a false indication of battery condition because of the built-in univolt charger.

12. Remove any items (food, cosmetics, etc.) from trailer interior that might be damaged by freezing — or might do damage to trailer by breaking their containers while freezing.

112