

Hello again from downtown Jackson Center!

Spring is just around the corner and from recent emails it appears as if we are already out checking our Airstreams and getting ready for the first trip of the season. (Hopefully, when you read this it has finally quit snowing, because as I am writing this we have just received another round of snow, ice and cold and I am ready for some warmth!)

Below I have put together several questions that have come across my computer recently that I thought might be helpful to you.

First an owner states that his pump is not working in his Airstream, he indicated that everything was working properly when he winterized the trailer last fall. Now pump runs but no water comes out of any of the faucets. The following are some things you can check out if you experience this situation.

Operating and Troubleshooting pumps after winter storage

After winterization and winter storage.

Close fresh water drain valve and make sure all lines have been reconnected if removed for winterizing

Fill fresh water tank and turn on pump and remove air from system (this is necessary when all water has been removed from system when winterizing).

Procedure for removing air trapped in water lines

(The air trapped in lines can lead to unwanted vibrations, noise and pulsating water).

- Turn Pump "On" and let systems pressurize. The city water must be unhooked.
- Open all faucets and allow water to run for 1 minute.
- Turn pump off while faucets are still open and allow them to "Bleed" down.
- * Once faucets have "Bled" down, close them.
- * Open galley faucet to a 1/4" stream- Pencil size.
- Turn pump "On" and let run for 1 minute.

Repeat if necessary.

Troubleshooting

Pump will not start

- Check for power at switch and then the condition of fuse or breaker.
 - * Check electrical connections at pump for good connection (may have been loosened from vibrations over time or while winterizing).
 - * Is the motor hot? Thermal breaker may have tripped.
Should reset after pump cools down.
 - * Bad pump

Pump will not prime (No discharge with motor running).

- Is there water in the tank?
- Is the pump guard or strainer clogged with debris?
- Is the inlet side of pump tubing sucking air at connections or at pump filter?
- Is inlet line kinked?
- Filter (strainer) clogged at fresh tank outlet.
- Bad seals in pump.

Pump will not shut off when faucet is closed • Check for possible water leaks in system.

- Check for trapped air in water system.
- Are the Low point valves not completely closed or dripping?
- Pump guard (strainer) clogged.