Tips to Avoiding Condensation in Your RV

Snug as a Bug is not good—many of today’s campers are extremely well insulated and weathertight. While this makes them more energy efficient, it is also means less fresh air circulation and moisture accumulation inside your coach. Proper ventilation is important. Run the exhaust fan when cooking or the overhead vent fan when bathing, and keep windows open whenever possible. Below are some tips from the Keystone service team to help improve your RV experience.

When bathing, washing dishes, hair-drying, laundering, cooking and using appliances and non-vented gas burners always turn on the nearest exhaust fan.

Keep the bathroom door closed and the vent open (if equipped, exhaust fan on) when bathing/showering and for a period of time after you have finished.

Do not hang wet clothes in the coach to dry.

In hot weather, start the air conditioner early as it removes excess humidity from the air while lowering the temperature.

Manage the inside temperature during cold weather. The higher inside temperature along with colder outside temperatures will cause condensation to form on areas that are not insulated as well as others (windows, vents, wall studs, etc).

Poor air circulation inside the unit can cause condensation to form inside closets and cabinets. Allow air to circulate inside closets and cabinets (leave doors partially open) so the temperature inside the cabinet is the same as in the rest of the unit. Please keep in mind that a closed cabinet full of stored goods prevents circulation and can cause condensation.

The natural tendency would be to close the vehicle tightly during cold weather. This will actually compound the problem. Simply put, you need to get the moisture in the air that is created from normal use outside. The most effective way is utilizing your vents and vent fans.

Use fluorescent or LED ceiling lights and minimize prolonged use of incandescent lights, which produce heat and contribute to condensation in the roof above the ceiling lights.

If the tips presented here are not effective in controlling condensation, it may be necessary for you to invest in a dehumidifier to reduce the health risk to you or your family as well as prevent damage to your RV.