



RV Inspection Requirements

We at North Star RV Inspections, LLC appreciate your business and look forward to providing you with the most advanced RV inspection available in today's RV market.

Prior to the Scheduled Inspection – IMPORTANT!

Inspection cannot be performed while repairs are being made, while the RV is being detailed or during times when walk-throughs are scheduled.

All inspections start at 8am or sooner if possible!

1. **Hookups:** To inspect everything properly and provide you with a thorough report, the unit should be hooked up to at least power and water, and ideally a sewer connection, but not required.
 - a. **Power:** Please ensure the appropriate 30 Amp or 50 Amp RV shore power supply is available.
 - i. Nothing 120-volt AC will be inspected with a 15 Amp power adaptor as it can cause damage to RV components.
 - b. **Water:** A city water connection and water hose must be available, to inspect the condition of the city water inlet and related freshwater tank plumbing, as well as any built-in tank flush systems. To do a complete inspection on the water system the RV will need to be de-winterized before the inspection date. **North Star RV Inspections, LLC does not de-winterize or re-winterize the plumbing system during an inspection, before or after.**
 - i. If no city water connection is available, **the freshwater tank will need to be at least ½ full for plumbing testing or completely full for waste tank testing.**
 - c. **Sewer:** Having an RV sewer connection allow inspector to test the black and grey tanks, lines, and wastewater valves.
 - i. No sewer connection and lack of ability to inspect these will be noted on the report.
 - ii. Waste tanks should be empty and clean at the start of the scheduled inspection.
 - d. **Propane:** Accurate evaluation and testing of the RV Propane System is critical and can be a **life safety issue**. Please ensure that there is at least half a tank of propane available.
 - i. Due to regulatory requirements, a propane leak test may only be performed at the stove burner connection or outdoor grill port. While most RV stovetops allow access to those connections, some (newer) stovetops are manufactured in such a way as to restrict access to those connections. If the style of stovetop restricts access to the burner connection and no outdoor port is available, **North Star RV Inspections, LLC** will not perform the propane leak test. In such a case, the report will note that the propane system should be tested for leaks by a propane qualified technician.

- e. **Refrigerator:** RV absorption refrigerators take at least 12 hours to cool, therefore if a RV refrigerator is present, it must be running for 12 hours prior to start of the inspection, for an accurate temperature reading to be taken in the freezer and refrigerator compartments.
 - i. Residential refrigerators must have been in operation for at least 4 hours prior to start of inspection.

Important: *If the above requirements are not met, **North Star RV Inspections, LLC** will NOT be able to complete portions of the inspection that require hookups of water, electricity, sewer, or propane, or that require the refrigerator to be pre-cooled. Any such issues will be noted in the inspection report.*

2. **Setups:**

- a. **Generator:** We require enough fuel to power the generator for all the required inspections. We require at least 1/3 tanks of fuel, whether that be gas or diesel from the fuel tank or propane.
 - i. Most generators are prepped with a ¼ fuel tank shut off safety feature, therefore anything close to that mark will make it difficult to thoroughly inspect functionality. If such test cannot be completed, they will be noted in the inspection report.
- b. **Roof:** Please note that the roof inspection is one of the most important parts of an RV inspection, as it gives hints to the inspector about where to look for other problems. Please ensure there is enough clearance to properly maneuver the roof. However, the roof cannot be inspected when it is raining, when lightning has been spotted or when there is snow/ice on the roof. For this reason, an inspection date may be postponed by rain or other inclement weather.
- c. **Maneuver Room:** The inspector will require room around all sides of the RV to adequately maneuver a stand-alone ladder.
- d. **Slides:** All slides will require testing of operation and evaluating seals is vital to check for potential water entry. Please confirm there will be sufficient room for the RV slide-outs to fully extend and allow space to move around them.
- e. **Awnings:** Awning will need space to be extended and retracted.
 - i. Awnings can only be tested weather permitted. If conditions are too windy for full operation, electric motored awnings only will be brought out just slightly and brought back in the test functioning of motor. If full test cannot be completed, it will be noted in the inspection report.
- f. **Air Conditioning and Heating:** On extreme temperature days, the efficiency of either the air conditioner or furnace function may not be able to be determined. On extremely hot days, the interior of the RV may not be able to be cooled enough to trigger the furnace thermostat. On extremely cold days, the interior may not be able to be warmed enough to trigger the air conditioner thermostat. If such test cannot be completed, they will be noted in the inspection report.
- g. **Batteries:** RV batteries should be properly installed and charged.
- h. **Cabinets/ Drawers/ Storage Areas:** Please ensure the owner knows the inspector will be going through **everything** -cabinets, drawers, storage compartments, etc., to look for water damage and functioning of drawers/ doors. Anything of value should be removed or locked in a separate area that would not be inspected.
- i. Note that the inspector will not move or remove personal items that are present and will not remove bed linens on used beds to inspect the mattress. We will visually inspect around items or note in the inspection report if unable to inspect an area.

- i. **Manuals and Remotes:** Any existing RV manuals, maintenance records, all RV keys, and remotes with fresh batteries should be readily available for use during the inspection and for reporting details.

Important: Please ensure that the owner has the RV setup as if ready to camp before the start of the scheduled inspection time. This would be completely hooked to all services, all levers/ stabilizers down, and slide-outs in the extended position. Note that awnings do not need to be extended if wind is present. North Star RV Inspections, LLC will not provide any needed accessories (i.e. water hose, sewer hose, power supply) to complete inspection due to liability reasons. Please ensure all of these are available.

3. Liability Concerns:

- a. **Motorized Vehicle:** The inspector will **NOT** be able to test drive the RV as part of the inspection due to insurance liability restrictions.
- b. **Insurance:** If the dealership or owner has any commentary regarding insurance or liability issues, please know that **North Star RV Inspections, LLC** does carry a \$1,000,000 policy that we would be happy to provide to them or you if requested.
- c. **Attending Inspection:** A typical inspection usually takes between 5 and 10 hours to complete. At **North Star RV Inspections, LLC** we prefer to have little to no distractions when conducting an inspection, as this helps us be as thorough as possible. We usually ask that if the buyer wants to attend the inspection that they come after 5 PM and we can go over the findings with them.
This allows us time to complete critical testing without interruption.
 - i. We do offer New RV Orientation which can be scheduled for another day that provides invaluable information to newbie RVers who want a little more information on how their RV works.

Please know that this is not part of any required state inspection. It is a third-party independent inspection only. Any state inspection would need to be done after the purchase per state requirements.

Thank you for the opportunity to serve you. We look forward to working with you soon.