



POINTS OF INSPECTION: BASIC

In today's RV market, it is **more important than ever** to have any potential RV purchase inspected before money changes hands. You want to **ensure that you are making a sound investment**. Even if you are purchasing a Whether you are purchasing a new or new-to-you RV, the upfront cost of an inspection **can save you the surprise of thousands of dollars in repairs** and the lengthy delays in having them completed.

Inspections are a wise investment, even if you are looking to purchase a brand new unit right off the assembly line. Our **Basic Inspection** focuses on the main components of the RV and is ideal for those wanting to confirm that the manufacturer followed through on their commitment to quality control. The report covers over **150 data points** and consists of **15 to 30 photos and videos** with descriptions of any items of concern identified during the inspection.

To be able to provide a **full and thorough inspection**, it is required that the RV be hooked up to all utilities (fresh water, electricity, sewer), and have a half tank (or more) of Liquid Propane during the inspection. If the RV is equipped with an absorption refrigerator, it is required that the refrigerator be in operation for at least 12 hours before the inspection to ensure an accurate temperature reading in both the refrigerator and freezer compartments.

Trek Tech Mobile RV Services also offers **Fluid Analysis** as a standalone service or as an add-on to any of our inspection options. With a brand new unit we do not typically recommend analyzing the fluids for an RV but you may want to take the opportunity to have Fluid Analysis done on your tow or towed vehicle. Example fluids include Engine Oil, Transmission Oil, Engine Coolant, Generator Oil, and Generator Coolant. These samples are sent to an independent lab for analysis and results are typically available within 4-8 days. Express shipping and expedited processing are available at additional costs. The in-depth results of Fluid Analysis **gives an inside look** at the health of the engine, transmission, or generator being analyzed. Note: Fluid Analysis must be purchased before the start of the inspection.

We take your RV investment seriously and look forward to being of service to you.

Joshua & Stephanie Flowers
Trek Tech Mobile RV Services

RV Information

- Identify & document the RV Year, Brand, Model, and Manufacture Data.
- Identify & document the Vehicle Identification Number (VIN) & RVIA Seal Number.

Life Safety

- Inspect & document the exterior skin of the RV for Hot Skin that would cause electrical shock.
- Inspect & rate the operation of the Ground Fault Circuit Interrupter (GFCI) breaker and circuits in the 6-foot range of the water areas of the bathroom, kitchen, and exterior receptacles.
- Inspect & document the mounting location, charge indicator, and rating of all Fire Extinguishers.
- Inspect & rate the operation of all Emergency Exit Windows.
- Inspect & rate the operation of the Breakaway Switch. *(Towables Only)*
- Inspect & rate the visual condition of the Safety Chains. *(Towables Only)*
- Inspect & rate the visual condition, age, location, and operation of all Carbon Monoxide Detectors, Liquid Propane Gas Detectors, and Smoke Detectors.
- Inspect & rate a Liquid Propane Gas Timed Leak Test.
- Inspect & rate the visual condition of the sealant over the Rubber Grommet of the Liquid Propane Gas line to the Water Heater (Proper sealant prevents cabin entry point for Carbon Monoxide.)

Roof

- Inspect & rate the overall Roof condition.
- Inspect & rate the Sealant Condition of all Roof Components.
- Inspect & document areas of concern and potential water intrusion points.

Entry Door

- Inspect & rate the operation of all Keyed Door Locks/Dead Bolts and Keyless Entry Door Lock Systems.
- Inspect & rate the operation of all Exterior Steps.
- If installed, inspect & rate the operation of all Interior Steps and Step Covers. *(Motorhome Only)*
- Inspect & rate the operation of all Entry and Screen Doors.

Awnings

- Inspect & rate the operation of all Awnings.

Slideouts

- Inspect & rate the operation of all Slideouts.

Wheels

- Identify & document the information on all Tires as to their age and tread depth.

Engine, Radiator & Transmission (Motorhome Only)

- Verify the operation of the Engine.
- Identify & document the mileage of the Engine.
- Verify the operation of the Radiator Cooling Fan.

Leveling System, Hitch-Receiver & Components

- Inspect & rate the operation of the Leveling System.
- Inspect & rate the operation of all Pin Connector receptacles.
- Inspect & rate the operation of the Coupler, Tongue Jack, and all Stabilizers. *(Towable Only)*

Propane Tanks, Lines & Connections

- Inspect & rate the operation of all Propane Tank Valves.

Chassis Lights - 12 Volt DC

- Activate & rate the operation of the DOT lights (Clearance Lights, Turn Signals, etc).
- Activate & rate the operation of exterior lights (Flood Lights, Compartment Lights, Porch Lights, etc).

Appliances: Furnaces & Water Heater

- Document the brands and rate the operation of all Furnaces.
- Inspect & document the brand and operation of the Water Heater on all available heat sources (Propane & 120 Volt AC if a heating element is installed).

Appliances: Air Conditioners

- Document the brands & rate the operation of all Air Conditioners.
- Perform & document the results of a Cooling Efficiency Test (Delta T) on all Air Conditioners.

Appliances: Kitchen

- Document the brand & type of Cooktop.
- Inspect & rate the operation of the Cooktop.
- Inspect & rate the operation of the Cooktop Exhaust Vent, Filter & Lighting.
- Document the brand & rate the operation of the Dishwasher.
- Document the brand & rate the operation of the Microwave.
- Document the brand & rate the operation of the Oven.
- Document the brand & rate the operation of the Refrigerator.
- Inspect & rate the operation of the Kitchen Faucet.

Appliances: Other (as applicable)

- Document the brand & rate the operation of the Washer and Dryer (if installed).
- Document the brand & rate the operation of the Electric Fireplace (if installed).
- Document the brand & rate the operation of the In-House Vacuum (if installed).

Electrical System - 120 Volt AC & 12 Volt DC

- Rate the operation of the 12 Volt DC Chassis Batteries. (Motorhome Only)
- Rate the operation of the Power Cord.
- Document the brand & verify operation of the Generator.
- Rate the operation of all House Batteries.
- Inspect & rate all wall receptacles correct electrical polarity and ground fault.
- Rate the operation of the Power Converter.
- Document the brand & verify the operation of the Power Inverter.

Water Systems

- Inspect & verify that the Fresh Water Connections for the City Water hookup are operational and maintain pressure.
- Verify & document the operation of the On-Board Water System to maintain pressure.

Cockpit (Motorhome Only)

- If installed, inspect & rate the operation of the Back Up Camera and all Side View Cameras.
- Inspect & rate the operation of the Headlights, Windshield Wipers, and Side View Mirrors.
- Verify & document the operation of the Dash Air Conditioner.

Interior

- Inspect & rate the operation of all 12 Volt DC and 120 Volt AC Fans.
- Inspect & rate the operation of all Vents and Thermostatic Controls.
- Inspect & document all Interior Doors for operation and damage.
- Inspect & rate the operation of all Interior, Exterior, and Decor Lighting.
- Inspect and rate the operation of all Windows.

Bathroom

- Inspect & rate the operation of all Bathroom Faucets.
- Inspect & rate the operation of all Shower Heads / Spigots.
- Inspect & rate the operation of all Toilets.

NOTE: The following Points of Inspection are not typical of all RVs and may incur an additional charge for each section.

Exterior Kitchen

- Inspect & rate the operation of the Cooktop.
- Document the brand & rate the operation of the Refrigerator.
- Inspect & rate the operation of the Kitchen Faucet.

Fold-Down Patio

- Inspect & rate the operation of the Patio Entry Doors, Latches & Locks.
- Inspect & rate the operation of all Patio Screens.
- Inspect & rate the operation of all Fold-Down Patio Hinges, Latches, Tension Springs, and Cables.

Toy Hauler

- Inspect and rate the operation of the Cargo Door / Ramp / Seals.