



Inspection Points - Motor Homes

We at **RVIS, LLC** appreciate your business and look forward to providing you with the professional RV inspection you deserve. So that we may provide you with a thorough inspection, your RV will need to be hooked up to all the utilities...fresh water, electricity and sewer during the inspection.

Due to the nature of RV absorption refrigerators and the time it takes for these refrigerators to cool, the refrigerator must have been in operation for at least 12 hours before an accurate temperature reading can be taken in the freezer and the refrigerator compartments.

Roof	Safety	Functional	Comprehensive
• Inspect and rate the overall roof condition			✓
• Identify the roof material type and sealants			✓
• Evaluate the condition of sealant and joints			✓
• Rate the condition of the components on roof			✓
• Identify potential water intrusion points			✓

Sidewall and End Caps	Safety	Functional	Comprehensive
• Inspect & identify material type of the front and rear caps			✓
• Evaluate overall condition of the front and rear caps			✓
• Inspect & evaluate appearance & condition of the end caps, sidewalls, entrance doors, windows and cargo access doors		✓	✓
• Inspect & evaluate any damage, discoloration and delamination of the side wall and end cap components		✓	✓

Slideout Rooms	Safety	Functional	Comprehensive
• Identify slideout room drive systems			✓
• Identify roof material for the slideout room			✓
• Inspect and rate the roof condition			✓
• Inspect & evaluate condition of seals, sweeps & gaskets			✓
• Evaluate the attached wiring and utility harness under slideout			✓
• Test slideouts		✓	✓

Awnings and Slideout Toppers	Safety	Functional	Comprehensive
• Inspect & identify type (manual vs. electric) of awnings, slideout toppers and window awnings		✓	✓
• Operate & rate condition of awning frames & latching			✓
• Evaluate & rate condition of fabric material			✓

Chassis Turn Signal and Running Lights (12 volt DC)	Safety	Functional	Comprehensive
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|--|---|---|---|
| • Inspect the condition of the 7 pin connector receptacle | | ✓ | ✓ |
| • Activate and evaluate the operation of the DOT lights | ✓ | ✓ | ✓ |
| • Visually inspect the chassis battery compartment, the electrical connections and batteries | ✓ | ✓ | ✓ |

120 Volt AC Electric System (house power)	Safety	Functional	Comprehensive
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|--|---|---|---|
| • Inspect & rate condition of power cord & connection ends | ✓ | ✓ | ✓ |
| • Identify any damage or repair of the power cord | ✓ | ✓ | ✓ |
| • Inspect 120 volt circuit breaker box | ✓ | ✓ | ✓ |
| • Inspect condition of wiring, circuit breakers & connections | ✓ | ✓ | ✓ |
| • List any heat discoloration to the wiring and connections | | ✓ | ✓ |
| • Verify the separation of all the wiring types | | ✓ | ✓ |
| • Test & verify the output operation of converter for charging of the deep cycle batteries | | ✓ | ✓ |

Generator - Engine	Safety	Functional	Comprehensive
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Generator- Engine – if installed *strongly recommend performing oil analysis to determine internal combustion engine component condition.

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|--|---|---|---|
| • Identify model, serial number and run hours of the generator | | ✓ | ✓ |
| • Check oil level | ✓ | ✓ | ✓ |
| • Start and operate the on-board generator | ✓ | ✓ | ✓ |
| • Test the voltage output and frequency (60 cycles) | | | ✓ |
| • Put generator under a load to verify operation | | | ✓ |

Generator - Radiator	Safety	Functional	Comprehensive
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Generator - Radiator - if installed on this model of Generator *strongly recommend performing coolant analysis to determine the condition of the coolant fluid and the internal cooling system.

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|--|--|---|---|
| • Location of the radiator and cooling fans | | ✓ | ✓ |
| • Visually inspect the coolant reservoir, radiator and hoses | | ✓ | ✓ |

Inverter – if installed	Safety	Functional	Comprehensive
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|--|--|---|---|
| • Identify and note the model and serial number of the inverter | | ✓ | ✓ |
| • Visually inspect wiring & connections and fuses/circuit breakers | | | ✓ |
| • Place electrical load on the inverter to verify proper operation | | | ✓ |

Coach Battery System – (12 volt DC Battery Electrical)	Safety	Functional	Comprehensive
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|--|---|---|---|
| • Locate and note the location of the battery stack | ✓ | ✓ | ✓ |
| • Evaluate condition, age & matched sizing of battery stack | ✓ | ✓ | ✓ |
| • Evaluate if positive & negative cables are correctly matched | ✓ | ✓ | ✓ |
| • Inspect wiring, fuse panel & fuses of the 12 volt DC system | | ✓ | ✓ |
| • Evaluate operation of monitor panel for tank readings | | | ✓ |

Fresh Water System	Safety	Functional	Comprehensive
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|--|--|---|---|
| • Verify fresh city water connections are operational | | ✓ | ✓ |
| • Test and verify proper filling of the fresh water tank | | | ✓ |
| • Verify fresh water tank & pressure pump system operate | | ✓ | ✓ |
| • Operationally test all fresh water fixtures inside & outside | | ✓ | ✓ |
| • Visually inspect the water filtration system (if installed) | | | ✓ |

Waste Water Systems – (Gray and Black Water)	Safety	Functional	Comprehensive
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|--|---|---|---|
| • Operationally test and inspect waste (gray and black) plumbing systems for leaks | | | ✓ |
| • Identify the type drain valve controls | ✓ | ✓ | ✓ |
| • Verify the operation of drain valves for both systems | | ✓ | ✓ |
| • Operate both drain valves and test for ease of operation | | | ✓ |
| • Verify the drain cap is in place and will hold waste water | | | ✓ |

Life Safety Items	Safety	Functional	Comprehensive
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|---|---|---|---|
| • Test Ground Fault Circuit Interrupter (GFCI) circuits | ✓ | ✓ | ✓ |
| • Test all wall receptacles for correct polarity and ground fault | ✓ | ✓ | ✓ |
| • Test the exterior skin for hot skin for electrical shock | ✓ | ✓ | ✓ |
| • Emergency Exit Windows – Verify all windows are operational | ✓ | ✓ | ✓ |
| • Fire Extinguisher – Verify secure in bracket & is fully charge | ✓ | ✓ | ✓ |
| • Smoke/Fire Detector –Test and verify operation of unit | ✓ | ✓ | ✓ |
| • Carbon Monoxide Detector – Test and verify operation | ✓ | ✓ | ✓ |
| • LP Gas Detector – Verify gas detection and audio alarm | ✓ | ✓ | ✓ |
| • Verify grommet is sealed around LP gas line of water heater | ✓ | ✓ | ✓ |

LP Gas System	Safety	Functional	Comprehensive
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|--|---|---|---|
| • Visually inspect all hoses and pressure regulators | ✓ | ✓ | ✓ |
| • Verify plastic cover has been installed over the regulator | ✓ | ✓ | ✓ |
| • Perform LP Leak test | | ✓ | ✓ |

ASME tank – if equipped	Safety	Functional	Comprehensive
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|--|---|---|---|
| • Conduct a visual inspection of tank for rust or damage | ✓ | ✓ | ✓ |
| • List the location of the tank | | | ✓ |
| • Document the manufacture date of ASME tank if accessible | | | ✓ |
| • List the gallon capacity of the tank | | | ✓ |

Refrigerator	Safety	Functional	Comprehensive
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|---|---|---|---|
| • Identify the brand, model and type of refrigerator | | ✓ | ✓ |
| • Note the location of the vent panels used by refrigerator | | | ✓ |
| • Operate on all heat sources | | ✓ | ✓ |
| • Verify with manufacturer if recall notice issued & completed | ✓ | ✓ | ✓ |
| • Visually verify baffle system on back of refrigerator area | | | ✓ |
| • Test for interior temperature of upper and lower refrigerator | | ✓ | ✓ |
| • Check condition of door frame, shelving, crisper drawers, door shelves and interior light | | ✓ | ✓ |
| • Evaluate & rate the door gasket seals of freezer and refrigerator | | | ✓ |

Water Heater	Safety	Functional	Comprehensive
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|---|---|---|---|
| • Identify the brand, model and type of water heater | | | ✓ |
| • Visually inspect burner assembly and gas exhaust system | ✓ | ✓ | ✓ |
| • Fill tank with water & verify operation on all heat sources | | ✓ | ✓ |
| • Operate and verify positioning of bypass valves | | | ✓ |
| • Determine if proper drain plug installed in water heater tank | | | ✓ |
| • If installed, inspect and evaluate dauber screen | | | ✓ |

Furnace	Safety	Functional	Comprehensive
• If accessible, identify brand, model and type of furnace(s)			✓
• Identify thermostat controls being used to operate furnace(s)			✓
• Visually inspect air intake and exhaust assemblies	✓	✓	✓
• Operate and verify warm air discharge out of vents		✓	✓
• Monitor for unusual noise or vibration of blower motor			✓
• If installed, inspect and evaluate dauber screen			✓
Cooktop / Stove	Safety	Functional	Comprehensive
• Evaluate and rate the condition of the cooktop or stove			✓
• List presence and condition of stove top covers		✓	✓
• Verify ignition & operation of all top burners and oven flame	✓	✓	✓
• Inspect & rate condition of metal grill top & rubber grommets			✓
• Evaluate the presence of the control knobs, door handles and oven racks of the unit		✓	✓
Air Conditioner(s)	Safety	Functional	Comprehensive
• Identify and list the type of cooling unit/heat pump			✓
• Perform cooling efficiency test (Delta T) on each unit		✓	✓
• Visually inspect the plenum box and ductwork sealing			✓
• Inspect air filter, cooling and heat exhaust coils			✓
Washer / Dryer	Safety	Functional	Comprehensive
• Visually inspect & verify a wash and rinse cycle			✓
• Visually inspect for leaks or damaged hoses		✓	✓
• Evaluate and rate exterior condition of dryer exhaust vent			✓
Microwave / Convection Oven	Safety	Functional	Comprehensive
• Identify brand, model, type and output wattage of the unit			✓
• Verify the rack and turn tables are installed			✓
• Operate unit for 60 seconds utilizing cup of water and then list water temperature		✓	✓
Dishwasher – if installed	Safety	Functional	Comprehensive
• Identify and list the brand and model of unit			✓
• Verify operation of unit and inspect for leaks and non- functioning racks and wash bars		✓	✓
In House Vacuum System - if installed	Safety	Functional	Comprehensive
• Identify and list the brand and model of unit			✓
• Verify the operation and visually inspect components		✓	✓
Electric Fireplace – if installed	Safety	Functional	Comprehensive
• Identify and list the brand and model of unit			✓
• Operate and verify the various heat settings & fan speed levels		✓	✓
Cooktop Exhaust Fan	Safety	Functional	Comprehensive
• Operate & verify condition of exhaust and fan speeds	✓	✓	✓
• Visually inspect the filter and lighting		✓	✓
• Evaluate and rate the exterior condition of the exhaust vent			✓

Ceiling Mounted Fans and Ceiling Exhaust Fans	Safety	Functional	Comprehensive
<ul style="list-style-type: none"> Visually inspect the condition of the blades and motor Operate & verify condition of blade direction and fan speeds Verify lighting if equipped 		✓	✓

Interior Conditions and Appearance	Safety	Functional	Comprehensive
<ul style="list-style-type: none"> Visually inspect all ceilings, walls, interior doors and flooring for signs of water intrusion & surface damage Operate all windows and doors and note any deficiencies Evaluate the window coverings Operate all interior and décor lighting - 12 volt and 120 volt 		✓	✓

Cabinets and Closet Condition	Safety	Functional	Comprehensive
<ul style="list-style-type: none"> Inspect & evaluate cabinet doors, drawers & pull out operation Visually inspect all counter tops and flat surface areas Identify & list broken and loose cabinet and closet hardware Note if appearance of previous repairs have been performed 		✓	✓

Furniture	Safety	Functional	Comprehensive
<ul style="list-style-type: none"> Visually inspect condition of the dinette table/booth, chairs, recliners and sofa Inspect note furniture fabric tears, discoloration and signs of excessive wear Visually inspect and note signs of mattress damage or staining 		✓	✓

Entertainment System	Safety	Functional	Comprehensive
<ul style="list-style-type: none"> Visually inspect and operate all TV and stereo equipment Verify DVD/disc players and radios are operational Verify operation of local channels antenna and 12 volt DC booster Raise and lower roof mounted antenna if equipped Verify remotes are operational 		✓	✓

Shower / Tub Enclosure	Safety	Functional	Comprehensive
<ul style="list-style-type: none"> Visually inspect the glass panels, curtains and soap dish areas Evaluate & rate seals around frame work and doors for leaks Operate the door and latch system to verify its operation Inspect and evaluate for stains and chemical/mineral build up 		✓	✓

Motor Home - Please note the following items: Due to insurance restrictions the Motor Home can NOT be driven by the Inspector. Also, the lack of clearance under the motor home and safety issues the Inspector will conduct the following visual inspections from the outer perimeter of the motor home.

Chassis and Undercarriage	Safety	Functional	Comprehensive
<ul style="list-style-type: none"> Visually inspect for rust, damage and excessive oil on underside 			✓

Steering	Safety	Functional	Comprehensive
<ul style="list-style-type: none"> Visually inspect for damaged components or leaks 	✓	✓	✓

Leveling System	Safety	Functional	Comprehensive
<ul style="list-style-type: none"> Identify and note the brand and type of system Verify operation by extending and retracting leveling system Note visual indications of hydraulic leaks or mechanic issues 		✓	✓

Engine	Safety	Functional	Comprehensive
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Engine **strongly recommend performing oil analysis to determine internal combustion engine component condition.*

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|--|--|---|---|
| • Make and model of the engine | | | ✓ |
| • Verify oil level on the dipstick | | ✓ | ✓ |
| • Indications of engine issues or any noises while running | | | ✓ |
| • Are there noticeable oil or exhaust leaks | | | ✓ |
| • Note the oil pressure reading on the dash gauges | | | ✓ |

Radiator	Safety	Functional	Comprehensive
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Radiator **strongly recommend performing coolant analysis to determine the condition of the coolant fluid and the internal cooling system.*

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|--|--|---|---|
| • Location of the radiator and cooling fans | | | ✓ |
| • Visually inspect the coolant reservoir, radiator and hoses | | ✓ | ✓ |

Transmission	Safety	Functional	Comprehensive
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Transmission **strongly recommend performing transmission fluid analysis to determine the condition of the fluid and the internal components of the transmission.*

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|--|--|---|---|
| • Type of transmission | | | ✓ |
| • Fluid level on dipstick | | ✓ | ✓ |
| • Indications of contaminated transmission fluid | | | ✓ |

Running Gear (Motor Home)	Safety	Functional	Comprehensive
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|--|---|---|---|
| • Type and number of axles | | | ✓ |
| • Weight ratings for each axle set | | | ✓ |
| • Inspect the frame, axles, springs, rims and other components for rust, oil stains and visible damage | | | ✓ |
| • Document the information on the tires | ✓ | ✓ | ✓ |
| • Check tire pressure | ✓ | ✓ | ✓ |
| • Inspect and rate tire tread condition | ✓ | ✓ | ✓ |
| • Note any valve extensions and pressure monitors | | | ✓ |

Hitch System / Hook Up	Safety	Functional	Comprehensive
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|--|---|---|---|
| • Inspect and identify the type of system used to tow vehicles | ✓ | ✓ | ✓ |
| • Evaluate and list modifications to hitch system | | | ✓ |

Weight Label and Data Plates	Safety	Functional	Comprehensive
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|---|--|---|---|
| • Identify and document Vehicle Identification Number (VIN) | | ✓ | ✓ |
| • Locate and document Vehicle Frame Number | | | ✓ |
| • Document the license plate info | | | ✓ |
| • List the inspection sticker information – if applicable | | | ✓ |
| • List the RVIA inspection seal number | | ✓ | ✓ |
| • List the Gross Vehicle Weight Rating | | | ✓ |
| • List date of manufacture | | | ✓ |