

## Inspection Points - Motorhome

### Roof Essential Plus Inspection

Roof Condition	✓
Vents, air conditioners, antenna, other roof mounted items	✓
Sealant and joints condition	✓
Water intrusion	✓
Type of roof material and sealants applied	✓
Solar Panels and connectors (if equipped)	✓
Roof Video	✓

### Sidewall and End Caps

Appearance and functional condition of sidewalls, entrance doors, windows and cargo access doors	✓
Damage, discoloration and delamination of sidewall and end cap components	✓
Inspect and identify the material type of the front and rear caps	✓
Aging and general overall condition of front and rear caps	✓
End Cap Video	✓

### Slideout Rooms

Rate slide out roof condition	✓
Condition of seals, sweeps and gaskets for possible damage	✓
Wiring and utility harness underneath slide out room	✓
Condition of slide out drive systems	✓
Slide Out topper condition	✓
Operation video	✓

### Awnings and Slideout Toppers

Condition of awning frames and latching mechanisms	✓
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- Condition of fabric material of the awnings ✓
- Operational type of awnings, slide out toppers and window awnings ✓

### Chassis Turn Signal and Running Lights (12 volt DC)

- Activate and evaluate the operation of the DOT lights ✓
- Chassis battery compartment, the electrical connections and batteries ✓

### 120 Volt AC Electric System (House Power)

- Inspect and rate the condition of power cord and connection ends ✓
- Identify any damage or repair of the power cord ✓
- Inspect 120 volt circuit breaker box ✓
- Inspect condition of wiring, circuit breakers and connections ✓
- List any heat discoloration to the wiring and connections ✓
- Verify the separation of all the wiring types ✓
- Test and verify the output operation of converter for charging of the deep cycle batteries ✓

### Generator - Engine

***If installed, strongly recommend performing oil analysis to determine internal combustion engine component condition***

- Identify make, model and run hours of the generator ✓
- Check oil level ✓
- Start and operate the on-board generator ✓
- Test the voltage output ✓
- Put generator under a load to verify operation ✓

### Inverter - If Installed

- Identify and note the model of the inverter ✓
- Visually inspect wiring and connections, fuses and circuit breakers ✓
- Place electrical load on the inverter to verify proper operations ✓

## Coach Battery System - (12 volt DC Electrical System)

- Locate and note the location of the battery stack ✓
- Evaluate condition, age and matched sizing of battery stack ✓
- Evaluate if positive and negative cables are correctly matched ✓
- Inspect wiring, fuse panel and fuses of the 12 volt DC system ✓
- Evaluate charging capacity / drawdown of battery bank ✓
- Evaluate operation of monitor panel for tank readings ✓

## Fresh Water System

- Verify fresh city water connections are operational ✓
- Test and verify proper filling of the fresh water tank ✓
- Verify fresh water tank and pressure pump system operation ✓
- Operationally test all fresh water fixtures inside and outside ✓
- Visually inspection the water filtration system (if installed) ✓

## Waste Water Systems - (Gray and Black Water)

- Operationally test and inspect waste (gray and black) plumping 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

- Perform and document LP gas timed leak test at cook top burner ✓
- Test Ground Fault Interrupter (GFCI) circuits ✓
- Test all wall receptacles for correct polarity and ground fault ✓
- Emergency Exit Windows - Verify all windows are operational ✓
- Fire Extinguisher - Verify secure in bracket and is fully charged ✓
- 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

- Visually inspect all hoses and pressure regulators ✓
- Verify plastic cover has been installed over the regulator ✓
- Check tank for rust or physical damage (if accessible) ✓
- Perform propane drop (leak) test ✓
- Perform propane bubble test ✓

## ASME Tank - If Equipped

- 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 ✓

## Refrigerator

- Identify the brand, model and type of refrigerator ✓
- Operate on all heat sources ✓
- Visually verify baffle system on back of refrigerator area ✓
- Check condition of door frame, shelving, crisper drawers, door shelves and interior light ✓
- Evaluate and rate the door gasket seals of freezer and refrigerator ✓
- Test for interior temperature of upper and lower refrigerator ✓

## Water Heater

- Identify the brand, model and type of water heater ✓
- Visually inspect burner assembly and gas exhaust system ✓
- Fill tank with water and verify operation on all heat sources ✓
- Determine if proper drain plug installed in water heater tank ✓
- If installed, inspect and evaluate dauber screen ✓

## Furnace

- 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 ✓
- FLIR (infrared) imaging of all ducts for proper air flow ✓
- Monitor for unusual noise or vibration of blower motor ✓
- If installed, inspect and evaluate dauber screen ✓

## Cook Top/Stove

- Ignition and operation of all top burners and the oven flame (if equipped) ✓
- Condition of cook top or stove ✓
- Condition of metal grill top and rubber grommets of top burner area ✓
- Condition of stove top covers ✓
- Control knobs, door handles and oven racks ✓

## Air Conditioner(s)

- Cooling efficiency test (Delta T) on each unit ✓
- Identify type of cooling unit/heat pump ✓
- FLIR (infrared) images of all ducts for proper air flow ✓
- Check air filter, cooling and heat exhaust coils for debris and cleanliness ✓

## Washer/Dryer (if installed)

- Wash and rinse cycle of the washer and dryer ✓
- Exterior condition of dryer exhaust vent ✓
- Leaks or damaged hoses ✓

## Microwave/Convection Oven

- Identify brand, model, and type ✓

Operate unit for 60 seconds and document testing of microwave

✓

### **Dishwasher (if installed)**

Identify brand, model, type of the unit

✓

Leaks, non-functioning rotating racks and wash bars.

✓

### **In-House Vacuum System (if installed)**

Hose assembly, access doors and dirt bag

✓

Identify brand, model and type of unit

✓

### **Electric Fireplace (if installed)**

Heat settings, fan speed levels and back lighting

✓

Identify the brand, model and type of unit

✓

### **Ceiling Mounted Fans and Ceiling Exhaust Vents**

Condition of blades and motor

✓

Condition of the blade direction and fan speeds

✓

### **Interior Conditions and Appearance**

Ceilings, walls, interior doors and flooring for signs of water intrusion, surface damage and/or staining

✓

Interior, exterior and décor lighting - 12 volt and 120 volt

✓

Operate windows, doors and not any deficiencies or missing components

✓

Evaluate window coverings

✓

Interior video of each room

✓

### **Cabinets and Closet Condition**

Cabinet doors, drawers and pull out operation

✓

Visually inspect all counter tops and flat surface areas of kitchen, living room, bathroom, bedroom and storage areas for damage and/or scratches

✓

Identify all broken and loose cabinet and closet hardware

✓

Note if appearance of previous damage repairs have been performed.

✓

## Furniture

Condition of dinette table/booth, chairs, recliners and sofa

✓

Note signs of mattress damage or staining

✓

Note furniture fabric tears, discoloration and signs of excessive wear

✓

## Entertainment System

TV and stereo equipment

✓

DVD/Disc players and radios

✓

Raise and lower TV lift (if equipped)

✓

Raise and lower roof mounted antenna (if equipped)

✓

Local channels antenna and 12 volt DC power signal to booster

✓

## Shower/Tub Enclosure

Rate seals around framework and doors for water leaks

✓

Door and latch system

✓

Glass panels, curtains and soap dish areas

✓

Stains and chemical/mineral build-up

✓

## Chassis and Undercarriage

Rust, damage and excessive oil on the underside of the motorhome

✓

## Steering (Motorhome Only)

Bent or damaged components and hydraulic leaks

✓

## Leveling System

- Extend and retract leveling system ✓
- Hydraulic leaks or mechanical issues ✓
- Identify brand and type of system ✓

## Engine - Motorhome Only (Separate oil analysis strongly recommended)

- Make and model of engine ✓
- Oil level, noises and/or indications of engine issues ✓
- Oil pressure reading on the dash gauges ✓
- Oil or exhaust leaks ✓

## Radiator - Motorhome Only (Separate coolant analysis strongly recommended)

- Coolant reservoir, radiator and hoses ✓
- Location of radiator and cooling fans ✓

## Transmission - Motorhome Only (Separate transmission fluid analysis strongly recommended)

- Fluid level ✓
- Indications of contaminated transmission fluid ✓
- Type of unit ✓

## Running Gear

- Type and number of axles ✓
- Check frame, axles, springs, rims and other components for rust, oil stains and visible damage ✓
- Document tire age and weight capacity ✓
- Tire tread condition ✓
- Note valve extensions and pressure monitors ✓

## Hitch System/Hook Up

- Identify type of system used to tow vehicles ✓
- List modifications to hitch system ✓

**Weight Labels and Data Plates**

- Vehicle Identification Number (VIN) ✓
- Vehicle Frame Number ✓
- License plate information ✓
- Inspection sticker information - if applicable ✓
- RVIA inspection seal number ✓
- Gross vehicle weight rating (GVWR) ✓
- Manufactured date ✓

**Total Points of Inspection** 160