



## Points of Inspection for Motorized RVs

	<u>Insurance</u>	
	<u>Season Start-Up</u>	
	<u>Life Safety</u>	<u>Premier</u>
<b><u>360 Degree Photos</u></b>		
-Interior and chassis		✓
<b><u>Roof</u></b>		
-Inspect and rate the overall roof condition	✓	✓
-Identify the roof material type and the sealants that have been applied to the roof		✓
-Evaluate condition of the various sealant and joints around the roofing components		✓
-Rate the condition of the roof vents, air conditioners, antenna, other components that are mounted on the roof		✓
-Identify areas of concern and potential water intrusion points		✓
<b><u>Front Windshield</u></b>		
-Windshield condition	✓	✓
-Windshield type		✓
-Windshield wiper condition and operation	✓	✓
-Rear view mirrors and operation	✓	✓
-Headlight operation	✓	✓
<b><u>Sidewall and End Caps</u></b>		
-Inspect and identify the material type of the front and rear caps		✓
-Evaluate the aging and general overall condition of the front and rear caps		✓
-Inspect and evaluate the appearance and functional condition of the sidewalls, entrance doors, windows and cargo access doors	✓	✓
-Inspect and evaluate damage, discoloration and delamination of the side wall and end cap components		✓
<b><u>Entrance Doors</u></b>		
-Inspect and evaluate the overall condition of each entrance door	✓	✓
-Inspect and evaluate the overall condition of screen doors (if installed)		✓

- Verify the function of keyed and keyless entry locks ✓
- Identify type and number of entry steps ✓
- Identify grab bar type ✓

### Slideout Rooms

- Identify the types of slideout room drive systems ✓
- Identify the type of roof material for the slideout room ✓
- Inspect and rate the roof condition ✓
- Inspect and evaluate gear rack system ✓
- Inspect and rate T-molding trim ✓
- Slideout operation ✓
- Inspect and evaluate the condition of the seals, sweeps, and gaskets for possible damage ✓ ✓
- Evaluate the attached wiring and utility harness that feed underneath the slideout room ✓
- Inspect 12VDC controls and switches ✓

### Awnings and Slideout Toppers

- Inspect and identify operational type (manual vs electric) of the awnings, slideout toppers and window awnings ✓
- Operate and rate condition of the awning frames and latching mechanisms ✓
- Evaluate and rate the condition of fabric material of the awnings ✓

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

- Inspect the condition of the 7-pin connector receptacle ✓
- Visually inspect chassis battery compartment, electrical connections & battery ✓ ✓
- Activate and evaluate the operation of the DOT lights mounted on the RV ✓ ✓

### 120 Volt AC Electrical System (house type power)

- Inspect and rate the condition of the power cord and its connections ends ✓ ✓
- Identify any damage or repair of the power cord ✓

- Remove cover panel of 120-volt circuit breaker box to visually inspect the condition of the wiring, circuit breakers and grounding 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 the 120 VAC to 12 VDC convertor for charging of the deep cycle batteries ✓

**Generator Engine-if installed \*strongly recommend performing oil analysis to determine internal combustion engine component condition**

- Identify and note the model, serial number and run hours of the generator ✓
- Check oil level ✓ ✓
- Start, operate and test the onboard generator under load ✓
- Test the voltage output and frequency (60 cycles) ✓

**Generator -Radiator-if installed \*strongly recommend performing coolant analysis to determine the condition of the coolant fluid and the internal cooling system**

- Location of the radiator and cooling fan ✓
- Visually inspect the coolant reservoir radiator and hoses ✓

**Inverter - if installed**

- Identify and note the model and serial number of the inverter ✓
- Visually inspect the wiring and electrical connections and fuses/circuit breakers ✓
- Place electrical load on inverter to verify proper operations ✓
- Test voltage and frequency output of the inverter under 50% load ✓

**Coach Battery System - (12-volt DC deep cycle Battery Electrical System**

- Locate and note the location of the battery stack ✓
- Evaluate the condition, age and matched sizing of the battery stack ✓ ✓
- Evaluate and determine if positive and negative cables are correctly matched for balanced load ✓
- Access and visually inspect the wiring, fuse panel, and fuses of the 12-volt DC electrical system ✓ ✓
- Evaluate the operation of the fresh water/waste water monitor panel for

incorrect tank readings

✓

### **Fresh Water System**

-Verify the fresh water connections for the City Water hookup are operational

✓

-Verify the onboard fresh water tank and pressure pump system will operate and maintain pressure

✓

-Operationally test all fresh water fixtures inside and outside of the RV

✓

-Visually inspect the water filtration system (if installed) for leaks and filter placement

✓

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

-Operationally test and inspect both waste (gray and black) plumbing systems for leaks under the sinks, shower, around the toilet and discharge lines

✓

-Identify the type of drain valve controls

✓

-Verify the drain valves for both systems will maintain water in their tanks

✓

-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 for 5 minutes at 8 inches of water column gas pressure

✓

✓

-Test the Ground Fault Circuit Interrupter (GFCI) circuits in the 6 foot range of the water areas of the bathroom, kitchen and exterior receptacles

✓

✓

-Test all wall receptacles for correct polarity and ground fault

✓

✓

-Test the exterior skin for Hot Skin that could cause electrical shock

✓

✓

-Emergency Exit Windows - Verify all safety windows are operational

✓

✓

-Fire Extinguisher - Verify unit is secure in bracket and dial indicates extinguisher fully charged

✓

✓

-Smoke/Fire Detector - Test and verify operation of units

✓

✓

-Carbon Monoxide Detector (if applicable) - Test and verify operation of unit

✓

✓

-LP Gas Detector - Verify gas detection and audio alarm. Document expiration date of detector

✓

✓

-Verify the rubber grommet is properly sealed around LP gas line of water heater

✓

✓

### LP Gas System

- Visually inspect all hoses & pressure regulators for damage & age deterioration ✓ ✓
- Verify plastic cover has been installed over regulator ✓
- On Split tank system, verify the red-colored single stage regulator is installed ✓

### ASME tank - if equipped

- If tank is visible, conduct a visual inspection of tank for rust or physical damage ✓ ✓
- List the location of the tank ✓
- Document the manufacture date of the ASME tank if accessible ✓
- List the gallon capacity of the tank ✓

### Refrigerator

- Identify the brand, model and type of refrigerator ✓
- Note the location of the vent panels used by refrigerator ✓
- Operate on all heat sources - 120-volt AC, LP gas and for 3-way refrigerators, 12-volt DC ✓
- Collect serial number and model number and verify with manufacturer if recall notice has been issued and completed for this unit ✓ ✓
- Visually verify if baffle system on back of refrigerator area is correct and directing heat away from gas coils ✓
- Test for interior temperature of upper and lower refrigerant compartments and ice maker (if installed) (if refrigerator has been operating minimum of 12 hours) ✓
- Check condition of door frame, shelving, crisper drawers, door shelves & interior light ✓
- Evaluate and rate the door gaskets seals of freezer and refrigerator box areas ✓
- Visually inspect drain hose on back of refrigerator. (if present) ✓

### Water Heater

- Identify the brand, model, and type of water heater ✓
- Visually inspect burner assembly and gas exhaust system for blockages and insect infestation ✓ ✓
- Fill tank with water (if necessary) and verify operation on all heat sources LP gas and and 120-volt AC if equipped with heating element ✓

- If installed, operate and verify positioning of bypass valves on back of water heater ✓
- Determine if proper drain plug has been installed in water heater tank ✓
- If installed, inspect and evaluate if the correct type of dauber screen is being used ✓
- Inspect water heater anode rod (if present) ✓

### Furnace

- If accessible, identify the brand, model and type of furnace(s) that have been installed ✓
- Identify the type of thermostat controls being used to operate the furnace(s) ✓
- Visually inspect air intake & exhaust for blockages & insect infestations ✓ ✓
- Operate & verify warm air discharge out of vents & proper return air flow to unit ✓ ✓
- Monitor for unusual noise or vibration of blower motor ✓
- If installed, inspect & evaluate if the correct type of dauber screen is being used ✓

### Cook Top/Stove

- Evaluate and rate the condition of the cook top or stove ✓
- List presence and condition of stove top covers ✓
- Verify the ignition & operation of all top burners & the oven flame (if equipped) ✓ ✓
- Inspect & rate the condition of metal grill top & rubber grommets of top burner area ✓
- Evaluate the presence of control knobs, door handles and oven racks of unit ✓

### Air Conditioner(s)

- Identify and list the type of cooling unit/heat pump ✓
- Perform cooling efficiency test (Delta T) on each unit ✓
- Inspect the air filter(s) debris and cleanliness ✓

### Washer/Dryer if installed

- Visually inspect & verify a wash & rinse cycle of the washer & dryer ✓
- Visually inspect for leaks or damaged hoses ✓
- Evaluate & rate the exterior condition of the dryer exhaust vent ✓

### **Microwave/Convection Oven**

- Identify & list the 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 & then list the water temperature ✓

### **Dishwasher - if installed**

- Identify and list the brand, model and type of units ✓
- Verify operation of unit and inspect for leaks ✓

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

- Identify and list the brand, model and type of unit ✓
- Verify the operation and visually inspect the various components of the hose assembly, access doors and dirt bag ✓

### **Electric Fireplace**

- Identify and list the brand, model and type of unit ✓
- Operate and verify the various heat settings, fan speed levels and the back lighting ✓

### **Cook Top Exhaust Fan**

- Operate and verify condition of the exhaust function and fan speeds ✓ ✓
- Visually inspect the filter and lighting ✓
- Evaluate and rate the exterior condition of the exhaust vent ✓
- Note whether fan recirculates air or exhaust to outside ✓

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

- Visually inspect the condition of the blades and motor ✓
- Operate and verify condition of the blade direction and fan speeds ✓
- Verify lighting if equipped ✓

### **Interior Conditions and Appearance**

- Visually inspect all ceilings, walls, interior doors & flooring for signs of water intrusion, surface damage and/or staining ✓
- Operate all windows and doors noting any deficiencies or missing components ✓
- Evaluate the window coverings ✓

- Operate all interior, exterior, and décor lighting - 12-volt and 120-volts ✓
- Voltage test USB ports and 12VDC plugins ✓

### **Cabinets and Closet Condition**

- Inspect and evaluate all cabinet doors, drawers and pull-out operation ✓
- Visually inspect all counter tops and flat surface areas of the kitchen, living room, bathroom, bedroom and storage areas for damage ✓
- Identify and list all broken and loose cabinet and closet hardware ✓
- Note if appearance of previous damage repairs have been performed ✓

### **Furniture**

- Visually inspect the condition of the dinette table/booth, chairs, recliners & sofa ✓
- Inspect and note furniture fabric tears, discoloration, and signs of excessive wear ✓
- Visually inspect and note signs of mattress damage or staining ✓

### **Entertainment System**

- Visually inspect and operate all TV and stereo equipment ✓
- Verify DVD/disc players and radios are operational ✓
- Verify local channels antenna and 12-volt DC power signal booster is operational ✓
- Raise and lower roof-mounted antenna if equipped ✓
- Verify remotes are operational ✓

### **Shower/Tub Enclosure**

- Visually inspect the glass panels, curtains and soap dish areas ✓
- Evaluate and rate the seals around the frame work and doors for water leaks ✓
- Operate the door and latch system to verify its operation ✓
- Inspect and evaluate the stains and chemical/mineral buildup ✓

### **Driver Cab Area**

- Visually inspect dashboard, knob and buttons. ✓ ✓
- Inspect and test A/C, heat, horn, and windshield wipers. ✓ ✓
- Inspect and test steering wheel adjustment, windows, mirrors and fans. ✓ ✓



- Inspect and test driver cab/map lights, 12 volt power outlets, UBS outlets and dash radio. ✓
- Document engine mileage, fuel level, and oil pressure reading. ✓
- Document window type, mirror type and dash radio brand. ✓
- Inspect and operate driver and passenger seats, document type. ✓
- Inspect and operate windshield cover and step cover, document type. ✓

***Motorized RV - Please note the following items: Due to insurance issues the motorized RV can NOT be driven by the Inspector. Also, due to the lack of clearance under the motorized RV and safety issues the Inspector will conduct the following visual inspections from the outer perimeter of the motorized RV.***

### **Exterior Chassis and Undercarriage**

- Visually inspect for rust, damage & excessive oil on the underside of the motorized RV ✓
- Visually inspect overall chassis and frame condition ✓
- Visually inspect underbelly cover material ✓

### **Running Gear**

- Note type and number of axles ✓
- Weight Ratings for each axle set ✓
- Inspect frame, axles, springs, rims, other components for rust, oil stains & visible damage ✓
- Visually inspect shock absorbers, running gear for signs of damage and hydraulic leaks ✓

### **Wheel Assembly**

- Document the information on the tires as to their age and weight rating ✓ ✓
- Check tire pressure ✓ ✓
- Inspect and rate tire tread condition ✓ ✓
- Document tire brand and size ✓
- Note any valve extensions and pressure monitors ✓

### **Steering**

- Visually inspect for bent or damaged components and hydraulic leaks ✓ ✓

### **Hitch System/Hook Up**

- Inspect and identify the type of system used to tow vehicle ✓
- Evaluate and list modifications to hitch system ✓

## Leveling System

- Identify and note the brand and type of system ✓
- Operate by extending and retracting leveling system ✓
- Check for hydraulic leaks or mechanical issues ✓

## Weight Labels and Data Plates

- Identify and document the Vehicle Identification Number (VIN) ✓ ✓
- 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 manufacturer ✓ ✓
- List the Manufacturer's Build Sheet (if available) ✓ ✓
- List Owner Stated Comments (if present) ✓ ✓

## Engine \*strongly recommend performing coolant analysis to determine internal combustion engine component condition

- 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 ✓
- \*strongly recommend performing coolant analysis to determine the condition of the

## Radiator

- coolant fluid and the internal cooling system ✓
- Location of the radiator and cooling fans ✓
- Visually inspect the coolant reservoir, radiator, and hoses ✓

## Transmission

\*strongly recommend performing transmission fluid analysis to determine the condition of the internal components of the transmission

-Type of transmission	✓
-Fluid level on dipstick	✓
-Indications of contaminated transmission fluid	✓
<b><u>TOTAL=</u></b>	<b>49                      195</b>

**Ride Along/Test Drive with Owner if Requested**

