

# RV Inspections by George Inc. (562)822-5324 5th Wheel and Travel Trailers

# Premier Towables Points of Inspection 156 Points of Inspection 40 -80 Photos Minimum

# Point of Inspection

#### Roof

- ✓ Inspect and rate the overall Roof Condition.
- ✓ Identify the Roof material type and the sealants that have been applied to the roof.
- ✓ Evaluate the 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.

#### **Sidewall and End Caps**

- ✓ 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, enterance doors, windows, and cargo access doors
- ✓ Inspect and evaluate any damage, discoloration, and delamination of the side wall and end cap components.

#### **Slide Out 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 the condition of the seals, sweeps and gaskets for possible damage.
- ✓ Evaluate the attached wiring and utility harness that feed underneath the slide out room.

#### **Awnings and Slide Out 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.
- ✓ Activate and evaluate the operation of the DOT lights.
- ✓ Activate and evaluate the emergency break away switch

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

✓ Inspect and rate the condition of the power cord and its



connection 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 converter for charging of the deep cycle batteries.

#### **Generator- Engine**

- ✓ 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).

#### Inverter - if installed

- ✓ Identify and note the model and serial number of the inverter.
- ✓ Visually inspect the wiring and electrical connections and fuses/ci breakers
- ✓ Place electrical load on inverter to verify proper operation.
- ✓ Test voltage and frequency output of the inverter under fifty percent 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 correct tank readings.

## Fresh Water System

- ✓ Verify the fresh water connections are operational.
- ✓ Verify the onboard fresh water tank and pressure pump system 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 in all areas of the RV.
- ✓ Identify the type 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 spud 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 would cause electrical shock.
- ✓ Emergency Exit Windows Verify all safety windows are operational.
- ✓ Fire Extinguisher Verify unit is secure in bracket and dial indicates extinguisher is 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.
- ✓ Document the manufacture date of all DOT cylinders.

#### **LP Gas System**

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

#### **DOT Cylinders**

- ✓ Document the manufsacture date of all DOT cylinders
- ✓ List the locations of all DOT cylinders
- ✓ List the DOT cylinder sizes that are installed
- ✓ Visually inspect all DOT cylinders for rust and other damage.

# ASME tank - if equipped

- ✓ conduct a visual inspection of tank for rust or physical damage is accessable.
- ✓ 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 energy sources 120-volt AC, LP gas and 12VDC for 3 way refrigerators.
- ✓ Collect serial and model number and verify with manufacturer if recall notice has been issued and completed for this unit. (Absorbation Type)
- √ 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 refrigerator compartments and ice maker (if installed) \*if refrigerator has been <u>operating for minimum</u> of 12 hours.
- ✓ Check condition of door frame, shelving, crisper drawers, door shelves and interior light.
- ✓ Evaluate and rate the door gasket seals of freezer and refrigerator box areas.

#### **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 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 has been used.

#### Furnace

- ✓ If accessible, identify the brand, model and type of furnace(s) installed.
- ✓ Identify the type of thermostat controls being used.
- ✓ Visually inspect air intake and exhaust assemblies for blockages.
- ✓ Operate and verify warm air discharge and proper return air flow.
- ✓ Monitor for unusual noise or vibration of blower motor.
- ✓ If installed, inspect, dauber screen.

# 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 and operation of all top burners and the oven flame (if equipped).
- ✓ Inspect and rate the condition of the metal grill top and rubber grommets of top burner area.
- ✓ Evaluate the presence of the control knobs, door handles and oven racks of the 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.

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#### Washer/ Dryer

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

#### Microwave/Convection Oven

- ✓ Identify and 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 and then list water temperature.

#### Dishwasher - if installed

- ✓ Identify and list the brand, model and type of unit.
- ✓ Verify operation of unit and inspect for leaks and non-functioning rotating racks and wash bars.

# <u>In House Vacuum System – if installed</u>

- ✓ 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 – if installed

- ✓ 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.

# 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 and flooring for signs of water intrusion, surface damage and/or staining.
- ✓ Operate all windows and doors for any deficiencies.
- ✓ Evaluate the window coverings.
- ✓ Operate all interior, exterior and décor lighting 12-volt and 120-volts.

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#### **Cabinets and Closet Condition**

- ✓ Inspect and evaluate all cabinet doors, drawers.
- √ Visually inspect all counter tops and flat surface areas of the kitchen, living room, bathroom, bedroom and storage areas for scratches and 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 dinette table/booth, chairs, recliners and 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 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.

#### 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.

# Running Gear (Motor Home)

- ✓ Type and number of axles.
- ✓ Inspect the frame, axles, springs, rims and other components for rust, oil stains and visible damage.
- ✓ Document the information on the tires as to their age, tire tread condition and weight capacities.
- ✓ Check tire pressure.
- ✓ Inspect and rate tire tread condition.
- ✓ Note any valve extensions and pressure monitors.

## Hitch System/Hook Up



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

# **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

