

Points of Inspection



A & L RV Inspection
www.inspectmyrv.com

Due to insurance restrictions, the motor home can not be driven by the inspector. Also, due to the lack of clearance under the RVs and safety concerns, the inspector will conduct the visual inspections from the outer perimeter of the RVs. The inspector will not crawl under an RV. If the seller is living in the RV full-time, we require all pets and fire arms be removed from the RV before the inspection begins. The inspectors will not uncover bed linens, empty cargo bays, remove tire covers or move items inside cabinets to evaluate the areas. **"Full Hook-ups are needed to insure all RV componets can be tested."** Anything less than "full hooks' will not allow us to test certain componets and it will not noted in the report.

1. Roof
Roof Condition - Evaluate and rate the overall condition of the roof. Evaluate the sealant and joint condition on all areas of the roof. Inspect all vents, AC unit covers, antenna, skylights and any other roof mounted items Inspect for water intrusion created by poor roof conditions
2. Side Walls and End Caps
Inspect and identify the material type of the frontcap, rear cap and both sidewalls. Identify any sealants issues. Inspect the general overall condition of the sidewalls, end caps, entry doors, windows and cargo access doors, generator area, etc. Inspect for damage, discoloration and delamination of sidewalls and end cap components as well as any sealant issues
3. Slide Out Rooms
Inspect the slide out drives for wear/damage Indicate the type of roof material for slide out rooms Inspection of the seals, sweeps and gaskets for possible damage Inspect the wiring and utility harnesses underneath slide out rooms
4. Awnings and Slide Out Toppers
Operate all awnings, evaluate all slide out toppers and window awnings Rate the condition of awning frames and latching mechanisms Rate the condition of fabric materials of the awnings
5. Chassis Turn Signals and Running Lights (12 volt DC)
Evaluate the condition of 4 or 7 pin connector Activate and evaluate the operation of the DOT lights, headlights, awning lights, docking lights, etc Inspect the chassis battery compartment, the coach battery compartment, electrical connections and batteries. Check the voltage of such batteries
6. Electrical System (120 Volt AC)
Inspect the condition of power cord and indicate any damage Identify and test USB port (if installed) Inspect the circuit breaker box wiring, breakers and grounding connections

Remove the panel cover to visually look for discoloration of wiring and connections
Test output operation of the 120V to 12V convertor for charging of the deep cell batteries

7. Generator Engine and Radiator (if installed)

Note the run hours of the generator
Check the oil level of the generator
Start and operate the onboard generator under load to verify efficiency
Visually inspect the overall condition of the generator

It is strongly recommend performing oil and coolant analysis to determine the internal condition of the generator

8. Inverter (if installed)

Visually inspect wiring, electrical connections and fuses/circuit breakers
Place an electrical load on the inverter to verify proper operation

9. Coach Battery Systems (12 volt DC deep cycle)

Note the location of battery stack and indentify matching size.
Inspect wiring, fuse panel and fuses of the 12 V electrical system
Check the voltage out put of the coach and chassis batteries if applicable

10. Fresh Water System

Verify the connections for city water hookups are operational
Test proper filing of the fresh water tank
Test the water pump to verify it operates and maintains pressure
Evalaute the water/waste monitor panel for incorrect tank readings

11. Waste Water Systems (Gray and Black water)

Inspect all tanks plumbing systems for leaks under the sinks, shower, toilet and discharge lines
Verify the drain valves operate as intended for both systems providing the drain hose is connected. If no drain hose is present, this test will not be performed.
Verify drain cap is in place and will hold waste water

12. Life Safety Systems (all life safety devices have a 5-7 year life span)

burner assembly. Therefore, we would be unable to perform the leak test. This will be noted in the report.

Test the Ground Fault Circuit Interrupter (GFCI) circuits
Test wall receptacles for correct polarity.
Perform a Hot Skin Test on Exterior looking for stray 120V current

12. Life Safety Systems (all life safety devices have a 5-7 year life span)

Test all Smoke/Fire Detectors and verify the "born date"
Test the Carbon Monoxide Detector (if applicable) as well as verify the "born date"
Test the LP Gas Detector as well as verify the "born date"
Verify the rubber grommet around LP gas line of water heater
Verify the Fire Extinguisher(s) are secured in their bracket and check the "born date" as well.
Operate all emergency exit windows

13. Propane System (LP)

Inspect hoses and pressure regulators for damage and age deterioration
Verify cover has been installed over regulator
ASME Tank (if applicable)- Check tank for rust or physical damage

14. Refrigerator

Identify type, 120V or Absorption
Operate on all heat sources - 120V, LP Gas and 12 V DC

Test interior temperature of refrigerator and freezer - Unit must be operating for a minimum of 12 hrs if an RV absorption refrigerator. All residential refrigerators must be plugged and operating at least 4 hours before the test begins.

Rate the overall condition of the refrigerator

Collect serial number and model number to verify if the unit requires a recall kit installed and the kit has been installed

15. Water Heater

Operate pressure relief valve.

Verify the operation on all sources, LP and 120V

Inspect burner assembly and gas exhaust system for blockage

16. Hydronic Heater - (if equipped)

Inspect air intake and exhaust assemblies for blockage

Verify warm air discharge out of vents and return air flow to unit

Operate the unit on all energy sources

17. Furnace

Inspect air intake and exhaust assemblies for blockage

Operate warm air discharge out of vents and return air flow to unit

18. Cooktop/Stove Exhaust Vent

Inspect the overall condition of cooktop, stove and exhaust fan

Ignite of all burners and observe the color of the flame

Inspect if all rubber grommets on top of burner area

Verify the induction cooktop efficiency by boiling water (if equipped)

19. Air Conditioner(s)

Check the cooling efficiency by performing a Delta test on each unit

Inspect the air filter condition

Identify type of unit (cooling/heat pump)

20. Washer/Dryer (if installed)

Perform a wash and rinse cycle of the washer, if a sewer connection is available. If not, we will advise if the unit powers up.

Evaluate and rate the dry vent exhaust

21. Microwave/Convention Oven

Operate microwave for 60 seconds utilizing a cup of water to determine heating capacity

22. Dishwasher (if installed)

Operate a rinse cycle if a sewer connection is available. If not, we will advise if the unit powers up.

23. In-House Vacuum System (if installed)

Operate and verify the system works as intended

24. Electric Fireplace (if installed)

Operate and verify the various heat settings and fan speeds

25. Cooktop Exhaust Fan

Operate and verify the condition of the exhaust function and fan speeds

Note whether the fan circulates air or exhausts to the outside

26. Ceiling Mounted Fans and Ceiling Exhaust Vents

Inspect the condition of blades and motors

Operate all vents and ceiling fans (if equipped) on all speeds

27. Interior Conditions and Appearance

Inspect all ceilings, walls, interior doors and flooring for signs of water intrusion, surface damage and/or staining.

Operate all interior lighting and note any damages to the fixtures

Operate all windows and doors noting any issues

28. Cabinets and Closet Conditions

Inspect all cabinet doors, drawers and pull out operation

Visually inspect countertops and any flat surfaces for areas of damage and/or scratches

29. Furniture

Visually inspect the condition of dinette table/booth/chairs, recliners/beds and sofas

Note any furniture fabric tears, excessive wear and discoloration

Inspect Mattress for damage or staining

30. Entertainment Systems

Raise and lower mounted antennas (if equipped)

Verify if all electronic equipment is attached securely

Operate all the electronic equipment and report any issues if remotes are available

31. Shower/Tub Enclosure

Operate all faucets and notate any leaks

Visually inspect seals and doors for leaks and functionality

32. Chassis and Undercarriage

Look for any loose wires, loose underbelly, etc.

Inspect for rust, oil leaks or damage to any components

33. Steering

Visually inspect for bent or damaged componets and hydraulic leaks

34. Leveling Systems

Extend and retract the leveling jacks

Inspect for Hydraulic leaks or mechanical issues

35. Engine

It is strongly recommend performing fluid analysis to determine the internal condition of the engine

Check engine oil level and note the level

Start engine, observe indications of engine issues

Note pressure and temperture reading on dash gauges

36. Radiator

It is strongly recommend performing fluid analysis of the coolant to determine the internal condition of the engine

Note the location of the radiator and cooling fans

Visually inspect the coolant reservoir, radiator and hoses

37. Transmission

It is strongly recommend performing fluid analysis of the transmission to determine the internal condition of the engine

Document the level on dipstick

Note any contaminated transmission fluid

38. Running Gear

Note the number of axles

Document age, size and weight capacity of tires

Visually inspect for faulty air bags, faulty shocks and springs

39. Hitch System

Inspect the hitch system for physical damage

Inspect electrical plugin for signs of wear or damage, confirm the plug-in works as intended

40. Weight Labels and Data Plates

Identify and document the Vehicle Identification number (VIN). Run a VIN check for any recalls on the RV

Indicate License Plate Information

Indicate the RVIA Inspection Seal Number

Verify the Inspection Sticker information (if applicable)

List the manufactured date and Indicate the vehicle mileage

41. Outside Kitchen (if applicable)

Test all componets (Refrigerator, Stove Top, Sink, TV, etc) to determine all are working as intended.

42. Toy Hauler Section (if applicable)

Verify the operation of the ramp door. Check the seals, hinges, cables

Test all componets (Bedding, Cabinets, TV, AC unit and Lights)