SPARKLE
RV SERVICES

Essentials Inspection Points

We appreciate your business and look forward to providing you with the most advanced RV inspection available in today's RV market. So that we may provide you with a thorough inspection, your RV will need to be hooked up to all the utilities as applicable: fresh water, electricity, and sewer during the inspection. Additional requirements are outlined in our RV Inspection Requirements Checklist.

Your report will include photos and video and a summary of any issues we find. Our software allows you to create a repair list to forward to the seller or a technician.

RV Information

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).

Water Intrusion

Roof

☐ Inspect and rate the overall Roof Condition.
☐ 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

☐ 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 any damage, discoloration and delamination of the side wall and end cap components.

Interior Conditions and Appearance

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

Electric System Basic

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.

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.

Chassis

Running Gear (Towables)

☐ 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 and weight capacities.
☐ Check tire pressure.
☐ Inspect and rate tire tread condition.
☐ Note any valve extensions and pressure monitors.

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

☐ Inspect the condition of the 7-pin connector cord.
☐ Operate and evaluate the emergency break away switch.
☐ Activate and evaluate the operation of the DOT lights mounted on the RV.

Motor Home - *Please note the following items: Due to insurance issues the Motor Home can NOT be driven by the Inspector.* Also, t*he 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

☐ Visually inspect for rust, damage and excessive oil on the underside of the motor home.

Steering

☐ Visually inspect for bent or damaged components and hydraulic leaks.

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

☐ 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 **strongly recommend performing coolant analysis to determine the condition of the 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 fluid and the internal components of the transmission.*

☐ Fluid level on dipstick.
☐ Indications of contaminated transmission fluid.

Running Gear (Motor Home)

☐ 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 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.

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.
☐ Visually inspect the chassis battery compartment the electrical connections and batteries.

Life Safety

Life Safety Items

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

Add Ons/ A La Carte

- RV info 15 minutes
- Component info 15 minutes
- Water intrusion (roof/exterior/interior water intrusion and damage)
    - 30 minutes – under 30
    - 1 hour- over 30
- Electric system-
    - Electric Basic (electric panel/Power converter/batteries/ power cord, GFCI, hot skin) 30 minutes
    - Outlets/USB ports 15 minutes
    - Generator 15 minutes
    - Inverter 15 minutes
    - Solar 15 minutes
- Water system
    - Under 30ft 30 minutes
    - Over 30 (additional faucets/toilets) 1 hour
- Waste system 15 minutes
- Chassis - Hitch/ chassis (lights)/ tires
    - 1 axle 30 minutes
    - Additional axle 15 minutes
- Life safety (hot skin, GFIC, emergency exit, alarms) 15 minutes
- Slideouts 15 minutes each
- Awning/entrance area 15 minutes each
- Appliances
    - Basic 30 minutes
    - W/D, vacuum, dishwasher, fire place 30 minutes
- AC units – 15 minutes each
- Interior/furniture
    - Under 30 ft 30 minutes
    - Over 30 ft 1 hour
- Electronics 5 minutes each
- Outdoor kitchen 15 minutes
- Toy Hauler Garage 15 minutes
- Drivable-
    - Engine 30 minutes
    - Driver cab area 30 minutes