



We at Barmore Transport and RV Inspection 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 - fresh water, electricity and sewer during the inspection.

Due to the nature of RV absorption refrigerators and the time it takes for these refrigerators to cool the refrigerator must have been in operation for at least 12 hours before an accurate temperature reading can be taken in the freezer and the refrigerator compartments.

This report will consist of 30 to 50 photos describing the items that have been identified during the detailed **Essential PLUS Motor Home Inspection**.

(*Optional) The **Essential PLUS Motor Home Inspection** provides analysis for one (1) fluid system. Additional analysis can be pre-purchased and will be performed at the time of the inspection.

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 and other components that are mounted on the roof	
Sidewall and End Caps	
Inspect and evaluate the appearance and functional condition of the end caps, sidewalls, entrance doors, windows and cargo access doors	
Inspect and evaluate any damage, discoloration and delamination of the sidewall and end cap components	
Slideout Rooms	
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 slideout room	



Awnings and Slideout Toppers	
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)	
Activate and evaluate the operation of the DOT lights	
Visually inspect the chassis battery compartment, the electrical connections and batteries	
120 Volt AC Electrical System (house type power)	
Inspect and rate the condition of the power cord and its connection ends	
Remove cover panel of the 120 volt circuit breaker box to visually inspect the condition of the wiring, circuit breakers and grounding connections	
Test and verify the output operation of the 120 VAC to 12 VDC 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 and note the model, serial number and run hours of the generator	
Check oil level	
Start, operate and test the onboard generator	
Generator - Radiator - if installed on this model of Generator *strongly recommend performing coolant analysis to determine the condition of the coolant fluid and the internal cooling system.	
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	



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	
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	
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	
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 cooktop 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 unit and document expiration date of detector	
Carbon Monoxide Detector (if applicable) - Test and verify operation of unit and document expiration date of detector	
LP Gas Detector - Verify gas detection and audio alarm and document expiration date of detector	
Verify the rubber grommet is properly sealed around LP gas line of water heater - <i>if equipped</i>	



LP Gas System	
Visually inspect all hoses and pressure regulators for damage and age deterioration	
Verify the plastic cover has been installed over the regulator	
ASME tank - if equipped	
Conduct a visual inspection of tank for rust or physical damage if tank is accessible	
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	
Operate on all heat sources - 120 volt AC, LP gas and for 3 way refrigerators, 12 volt DC	
Collect serial and model number and verify with manufacturer if recall notice has been issued and completed for this unit	
Test for interior temperature of upper and lower refrigerator compartments and ice maker (if installed) *if refrigerator has been operating for minimum of 12 hours	
Water Heater - if equipped	
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	
Furnace - if equipped	
If accessible, identify the brand, model and type of furnace(s) that have been installed	
Visually inspect air intake and exhaust assemblies for blockages and insect infestation	
Operate and verify warm air discharge out of vents and proper return air flow to unit	
Cooktop/ Stove	
Evaluate and rate the condition of the cooktop or stove	
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	



Air Conditioner(s)	
Identify and list the type of cooling unit/heat pump	
Perform cooling efficiency test (Delta T) on each unit	
Washer/ Dryer	
Visually inspect and verify a wash and rinse cycle of the washer and dryer	
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	
Operate unit for 60 seconds utilizing cup of water and then list water temperature	
Dishwasher - if installed	
Identify and list the brand and model of unit	
Verify operation of unit and inspect for leaks and non- functioning rotating racks and wash bars	
In House Vacuum System - if installed	
Identify and list the brand and model 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 and model of unit	
Operate and verify the various heat settings, fan speed levels and the back lighting	
Cooktop Exhaust Fan	
Operate and verify condition of the exhaust function and fan speeds	
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	



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 noting any deficiencies or missing components	
Operate all interior, exterior and decor lighting - 12 volt and 120 volt	
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 scratches and damage	
Furniture	
Visually inspect the condition of 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	
Raise and lower roof mounted antenna if equipped	
Shower/Tub Enclosure	
Visually inspect the glass panels, curtains and soap dish areas	
Evaluate and rate the seals around the framework and doors for water leaks	
Operate the door and latch system to verify its operation	
Chassis and Undercarriage	
Activate and evaluate the operation of the DOT lights	
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	
Leveling System	
Verify the system operates properly by extending and retracting leveling system	
Note visual indications of hydraulic leaks or mechanic issues	
Engine <i>*strongly recommend performing oil analysis to determine internal combustion engine component condition.</i>	
Make and model of the engine	
Verify oil level on the dipstick	
Indications of engine issues or any noises while running	
Note the oil pressure reading on the dash gauges	
Radiator <i>*strongly recommend performing coolant analysis to determine the condition of the coolant fluid and the internal cooling system.</i>	
Location of the radiator and cooling fans	
Visually inspect the coolant reservoir, radiator and hoses	
Transmission <i>*strongly recommend performing transmission fluid analysis to determine the condition of the fluid and the internal components of the transmission.</i>	
Fluid level on dipstick	
Indications of contaminated transmission fluid	
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	



Hitch System/Hook Up	
Inspect and identify the type of system used to tow vehicles	
Weight Labels and Data Plates	
Identify and document the Vehicle Identification Number (VIN)	
Locate and document Vehicle Frame Number	
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 manufacture	