We at A to Z Mobile RV Services 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 de-winterized and 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 20 to 30 photos describing the items that have been identified during the safety-focused **Essential Motor Home Inspection**.

(\*Optional) The **Essential Motor Home Inspection does not** provide fluid analysis of any type or amount. Analysis samples 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

# 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

**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

# 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

#### 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 - *if equipped* 

## 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 gallon capacity/manufacture date of the ASME tank if accessible

## 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

#### **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)

#### **Cooktop Exhaust Fan**

Evaluate and rate the exterior condition of the exhaust vent

**Motor Home -** Please note the following items: Due to insurance restrictions the Motor Home can NOT be driven by the Inspector. Also, the lack of clearance under the motor home and safety issues

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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.

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** \*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

# **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

Name			
Signature			

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