

## **Basic Life Safety Items for Towables and Motorhomes**

We appreciate your business and look forward to providing you with the most advanced RV inspections available in today's RV market. So that we may provide you with a thorough safety inspection, your RV will need to be hooked up to electricity during the inspection and have sufficient propane for testing.

This report will consist of 25-30 photos describing the items that have been identified during the **Basic Life Safety Inspection**.

- Test the exterior skin for Hot Skin that would cause electrical shock.
- 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.
- 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.

### **LP Gas System**

- Visually inspect all hoses and pressure regulators for damage and age deterioration.
- Verify plastic cover has been installed over regulator.

### **DOT Cylinders - *if equipped***

- Document the manufacturer dates of DOT cylinders.
- Conduct visual inspection of exterior of cylinder for rust and other damage.

### **ASME tank - *if equipped***

- If tank is visible, conduct a visual inspection of tank for rust or physical damage.
- Document the manufacture date of the ASME tank if accessible.

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

- Operate and evaluate the emergency break away switch.
- Activate and evaluate the operation of the DOT lights mounted on the RV.

### **Chassis and Undercarriage**

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