## **Initial Pre-Season Checklist**

### **ENGINE/CHASSIS:**

Confirm/Inspect Wheels & Tires:

Confirm tire age is acceptable (less than or equal to 6 years old is best)

4 DIGIT DATE CODE: WWYY; where WW = 2 digit week of year; YY = 2 digit year

Check all tire Air Pressures, including spare - meets specified pressure

(or for modified units, the calculated pressure per wheel/axle weight measurements) Retorque all wheel lug nuts

Confirm tire changing jack is functional and on board

Confirm availability of all equipment supporting emergency tire change and on board (lug nut wrench, key for spare tire lock, air gauge, air pump, tools, tire block(s), etc.)

Confirm all Vehicle & Generator fluids:

- Transmission Fluid
- Power Steering Fluid Engine Coolant
- Engine Oil
- Windshield Washer Fluid
- Brake Fluid
- Generator Oil
- **Differential Fluid**

Confirm Engine and Generator operation:

Engine Tuning (start-up, curb & fast idles, filters, etc.)

Generator Tuning (start-up, power supply, filters, etc.)

Check engine belts (tension, confirm spare parts & tools to install are on board)

Check exhaust (no leaks)

Confirm Torque on Aftermarket Header Bolts (if installed/required)

Confirm Batteries are connected, have full charge and are less than 6 years old

Confirm headlamps and all signal lighting (stop/tail/turn/parking/back-up/license/roof – lamps) Confirm Wipers & Washers (including fluid)

Confirm road worthiness (road test vehicle to check drivability, braking, exhaust, leveling, etc.)

Check all coolant line hoses (radiator hoses/heater core/house water heater)

### HOUSE/COACH:

Confirm/Inspect Water system:

Flush water system (remove winterization fluid)

Clean serviceable filter screen (at pump) and faucet aerators (as needed)

Sanitize water system

Inspect for leaks

Fill water tanks with potable water

Charge toilet (deodorizer solution) as needed

**Check Appliances:** 

Refrigerator Microwave (if equipped) Range/Oven & hood fan Furnace Roof Air Conditioner (change or clean air filter as needed)

#### (Initial Pre-Season Checklist – CONTINUED)

Confirm all gauges are working (both house and dash) Confirm/Inspect Safety equipment:

Smoke detector Carbon Monoxide Detector LP Gas Leak Detector Fire Extinguisher Road hazard equipment (reflective triangle, vest, flash light, etc.) First Aid Kit Confirm/Inspect coach body for water leaks (internal damage, exterior wear at seams) Confirm/Inspect coach for any evidence of pests/vermin Confirm registration and insurance documentation is up-to-date Confirm license plate (tabs) are valid Confirm Road Service contract is up-to-date (AAA, Good Sam, etc.) Clean coach Interior as needed Clean coach Exterior as needed Pack/restock coach as needed

### **OTHER / BEST PRACTICES**

#### Carry Along Items:

Carry Emergency Items

Highway Warning Triangles, Fire Extinguisher(s), Weather Radio, Reflective Vests, First Aid Kit

Carry an Emergency Binder (Towing plan, Blacklist, documentation, etc. – key information) Carry Spare Parts

Fuel Filter(s), Ignition replacement components, Engine Belts, Fuses, Airbag, Radiator Hoses, Transmission Governor, Transmission Modulator, Oil Cooler Lines, Fluids (Motor Oil, Coolant, Steering & Transmission), Schrader Valve Stem Cores \* Any part required specific to coach per vehicle age & wear (ex: spare Starter)

Carry Tools

Complete Repair/Maintenance Tool kit (Socket set, Wrenches, Screw drivers, Pliers, etc.), Tire Air-Pressure Gauge, Laser Thermometer, 12V Tester, Spark Plug Tester, 1<sup>1</sup>/<sub>8</sub>" Wrench (for Airbag), Torque Wrench, Electrical Tape, Duct Tape, Teflon Tape, Air Compressor, Wood Blocks, Coolant line splice/repair fittings, Schrader Valve Core Removal tool, Replacement Batteries (for powered devices) \* Any tool required specific to coach per vehicle age & wear (ex: portable Torch)

# Long Term Checklist

Brake System (hoses less than 10 years old, no corrosion under clamps, Pads/Shoes, calipers/cylinders, parking brake) Tires (age) Fire Extinguisher – proper type, proper charge Oil cooler hoses (age) Fuel System (float valve, tanks, lines & hoses, vent lines, fuel separator, filters) (confirm electric pump safety circuit – if equipped) Propane system (valve integrity, pressure reducer, flex line at tank) (confirm no underbody damage to exposed copper flex line) Transmission (chaffing of oil cooler lines under left manifold, venting, if filling – precision is required) (confirm vent re-route safety fix, w/GM # 8652580) Wheel bearings (replace timely – fire risk) Suspension/Steering/Wheels (confirm no lower control arm cracks) (confirm no airbag age/damage due to UV exposure or road debris) Confirm airbags are fully serviceable Exhaust system (confirm no leaks, hangers) (manifolds, mufflers, pipes) Electrical system (confirm no current draw with all systems off, 110V system with GFCI)

## Lubrication and General Maintenance

See Service Intervals **Confirm all Fluids and Lubricants** Confirm Chassis Lubrication (Lube Job), 17-19\* total lube points (Zerk Fittings) 9 total Steering Linkage (\* 11 total on units with replaced Idler & Relay arms) 4 total Ball Joints (2 per side – 1 Upper, 1 Lower) 4 total Bogie Pins (2 per side) Confirm Ride Height – see specs Confirm Engine -Water pump (Not leaking) Fuel & Air Filter (replace as required) Distributor mechanical advance lubricated (internal to distributor) No Oil leaks Coolant hoses (thermostat bypass, radiator, heater core, house water heater) Belts (tensioning, smooth operation) RE: Timing chain (replace 455 nylon timing gear with steel - if needed) Emission Controls Maintenance (as needed)