

# SMART Check List

(Scheduled Maintenance at Regular Times)

Scheduled RV Maintenance is Less Costly than Repairs!

Abbr.	Make Service Appointment Date	12 months	24 months	36 months	48 months	60 months	72 months
GEN S	Service Generator 1yr - 100hrs	x	x	x	x	x	x
WBI	Check/Adjust brakes, repack wheel bearings, replace Seals	x	x	x	x	x	x
LPCK	Perform LP System leak and pressure check	x	x	x	x	x	x
SLIDES	Clean & adjust slide-out rooms	x	x	x	x	x	x
ELEC G	Check charging system/test batteries	x	x	x	x	x	x
APPG	Clean & adjust appliance burners	x	x	x	x	x	x
HTS	Flush holding tanks & sanitize water tank	x	x	x	x	x	x
IN SPR S	Inspect roof seams and seals small voids	x	x	x	x	x	x
COUP	Clean, adjust, and lube couper	x	x	x	x	x	x
COACHGAC	Coach A/C system check, clean & charge filter	x	x	x	x	x	x
ROOF	Clean and Treat rubber roof	x	x	x	x	x	x
AWNG	Clean and treat awning fabric	x	x	x	x	x	x
5TH	Inspect 5th wheel hitch pin and lube landing gear	x	x	x	x	x	x
STAB	Clean and lube Stabilizer Jacks	x	x	x	x	x	x
WINT	Winterize coach - Year filled in by the technician						
ANN	Perform annual inspection of coach	x	x	x	x	x	x
DETAIL	Clean exterior and walbernize/xzilon	x	x	x	x	x	x

Showing your regular maintenance schedule means top dollar trade value!

1. Service Generator: This needs to be performed at first 24 hours and then every 100 hours or yearly. The oil and filter need to be changed to remove contaminants and moisture. The output voltage needs to be checked and adjusted if necessary. The air filter and fuel filter are checked.

2. Clean and Adjust Brake Assemblies: The brakes on your trailer need this service every 10,000 miles or yearly to assure proper operation. The brakes need to be cleaned and adjusted, and the operation of the electrical system needs to be checked.

3. Wheel Bearing Repack: The wheels generate heat in excess of 250 degrees, and the grease will break down due to this heating and cooling. The bearings (both inner and outer of each wheel) will need to be removed, cleaned, inspected, and repacked with new grease every 10,000 miles of towing or every year regardless of miles. This service will prevent costly repairs and premature failure of the bearing assembly. All seals are replaced.

4. Check Charging System and Service Batteries: The coach charging system needs to be checked yearly to insure that it is providing a constant voltage of approx. 12.8 to the batteries. The batteries need to be load tested and serviced along with this check. Consistent voltage is required on your RV computers just like the one in your home or business. Poor

connections and corrosion can cause overheating, high resistance, and inconsistent voltage leading to PC boards failing. Owners need to check the battery water levels every 30 days.

5. Roof Seams and Sealants: Water intrusion causes damage and delaminating to the coach structure. Inspecting yearly and filling small voids in the sealants can prevent this from becoming a costly repair. In some cases a full scrape, buff, and reseal may be necessary. (Your Service Advisor will be happy to provide you with an estimate). Owners are responsible for inspecting sealants every 90 days.

6. Appliance Burner Assembly Service: Corrosion in the burner assembly leads to high resistance for the igniters. The resistance leads to premature failure of costly electronic parts. The LP portion of these appliances just as your home heating system needs cleaned and adjusted also. This service needs checking on performance yearly on the refrigerator, furnace, water heater, and oven.

7. Water Pressure Leak Test and Sanitize Water Tank: Testing the water system yearly can prevent premature failure of lines and fittings at the most inconvenient time. The water tank needs sanitized yearly to avoid bacteria growth and unpleasant taste and smell in the water.

8. LP System Leak/Pressure Check: This is a safety issue. The time to find a leak is not when you smell LP, most leaks start small and progress. The LP leak check is performed at time of purchase and every time an LP fitting is disconnected. You need to ensure this service is performed yearly.

9. Clean and Adjust Slide-out Room: The cleaning of the hydraulic or mechanical actuating systems is very important in preventing costly repairs or unwanted failures. The adjusting of these rooms is required as well to prevent binding and damage to the surrounding structure. This service needs to be performed yearly.

10. Lube and Adjust Coupler: Your trailer coupler needs checked, lubed, and adjusted yearly for proper fit. This important part of your trailer is what connects it to your tow vehicle.

11. Clean and Stabilize Jacks: Have this done yearly to keep the jacks free from binding.

12. A/C System Check: The A/C system needs the condenser cleaned, and the filters changed yearly to assure proper operation when needed. This should be performed by a RV Technician.

13. Rubber Roof Clean and Treat: This needs performed yearly to remove any contaminants and to protect the material

from the ultra violet rays. It is good to perform this with the sealant inspection above (#5).

14. Annual Inspect: We will operate all appliances, clean burner, perform LP system leak check, flush fresh water system, and check electrical systems. Do this in the spring before your first trip.

15. Exterior Clean and Walbernize: This will assure the surface maintains a bright finish and protect the surface from the environment.