

## **THE TOP TEN MOST IGNORED MAINTENANCE ITEMS**

Harp's RV Service, harpsrv.com

183 Flocchini Circle, Lincoln, CA 95648 916.434.9151 / harpsrv@hotmail.com

### **1. BATTERIES: 6V OR 12V-CHECK ONCE A MONTH WHEN CHARGED SHOULD BE 12.8-14.2V**

Proper Charging and watering of batteries

Add on battery watering system

10amp charger, upgraded converter, solar panels with charge controller

Check connections, put batteries away charged, install cutoff if don't have one

### **2. ROOF: Check 2x's a year**

Know what type of roof you have for care and maintenance-fiberglass, TPO, rubber or metal

Proper caulking used for roof type, 100% silicone or Dicor, carry a patch kit

303 all plastics, Ventmates -right one for vent type

Careful inspection of all seams - where cap meets roof and moldings

Rubber roof life is 10-15 years - use proper cleaners, no orange cleaner

### **3. WATER HEATER-FLUSH 2x's a year**

Thoroughly flush and replace anode if necessary 2x's a year

Blow out area with air hose or canned air

Put flea collar in compartment to stop spiders and bugs

Can be used on 110v & propane at the same time for quicker return

Most use of propane, light 20minutes before is propane only

Exterior bug screen

### **4. TIRES -check every trip**

Know the age of your tires-5 to 7 years maximum

Proper Inflation for the tires is critical-check when cold and change of altitude

Inflate to pressure listed on tire, make sure proper load rating

Cover Tires when stored-303 side walls, NO PETROLIUM DISTILLANTS

When leveling make sure tire imprint is completely on chock or block

Never level without all tires touching the ground or block

Tire monitors, tire gauges and stainless steel inflators

### **5. FRESH WATER SYSTEM -sanitize once a year**

Sanitize – article on website

Water pump Filter AND ALL FILTERS CHECKED, USE EXTERIOR WATER FILTER

Water regulator, Quick Connections and proper water hose and screens

### **6. SANITATION SYSTEMS**

Always keep chemical with water in holding tank-do not leave dry

Water – float then dump – Water, Water!

Chemical – spread out, with a gallon of water / TP RV only

Outside clear fitting – Keep black valve closed

Wand for toilet, Add on rinser for toilet, roof jack for venting  
Gray water chemical about every 2nd or 3rd trip  
Happy Bowl

**7. REFRIGERATOR** -service once a year

Clean burner, check thermostat, make sure venting clear  
Check plug behind access door to make sure secure, keep area clean, blowout with compressor or  
canned air, flea collar  
Put a thermometer in refrigerator-don't guess  
Always make sure level-check with bubble level in freezer  
Allow 1-2 days prior to trip to cool down-put COLD food in only  
Put add on fan on inside and if necessary, on coils in back  
If refrigerator is on slide-check for proper venting  
NEVER run the refrigerator on propane while traveling down the road

**8. ROOF AIR CONDITIONER** -service once a year

Check bolts, filter, gasket, at least once a year  
Ducted A/C's have filter at individual 6" registers  
Make sure combs on back are not crushed, pull shroud to check for obstructions and make sure  
weep holes are clear

**8B. FURNACE** -service once a year

Bug screen for exterior  
Uses a lot of propane and 12v power  
Blow out with air hose

**9. SLIDES** -service 2x's a year

Lube and check gaskets at least 2x's a year  
Use 303 protectant on gaskets-make sure not curled under  
If out more than a week, pull in and then put back out to reset leveling  
Most have a manual bypass - find out if yours does  
Put a topper over your slide to prevent leakage

**10. PROPANE** -service once a year

Monimeter (gas check) at least once a year  
Turn off gas while going down the road – most insurance don't allow  
Spray fitting with non-ammonia product  
Detectors replaced every 5 years  
When in doubt don't. There is no such thing as a little leak