

- **At every exit**

- Verify the condition of torsion bars
- Verify the tire condition and pressure according to tire recommendations
- Verify the condition of the safety chains
- Verify wheel bolt clamping
- Verify the emergency brake operation
- Verify battery level and charge as required
- Verify the bathroom GFI outlet if it's working
- Verify sewer outlet for leaks and /or possible damaged on road
- Verify the general condition of the RV

- **Weekly**

- Outside cleaning of the RV
- Check the clamping of the «Ptrap» (kitchen sink and bathroom)

- **Monthly**

- Verify roof sealants
- Verify the sealants on the 4 corners of the RV
- Verify windows and doors sealants
- Verify the sealants of the attachments to the exterior walls
- Verification of the clean water pipes for leaks
- General verification of the slide out
- Lubricate the mechanism of the slide out
- Verify electrolyte level in battery (add as needed)
- Verify smoke, propane and CO<sub>2</sub> detectors for proper operation
- Clean the fan and filter in the stove hood
- Remove and clean air conditioner filter
- Clean air conditioning vents
- Verify and clean furnace exterior chimney as required
- Verify and clean ventilation door and refrigerator access if necessary
- Lubrication of friction points (zerts) of torsion bars

- **Bi-annual**

**Can be done by the client**

Rubber roof cleaning and treatment  
Cleaning of RV and application of polymer wax  
Complete cleaning of canvases followed by sealing treatment (tent trailers and hybrids only)  
Remove floor dampers and clean vents  
Change the batteries of the different detectors and test them  
Verify fire extinguisher level and condition  
Lubricate the steps  
Lubricate doors and hinges as required (doors, trunk doors, etc.)  
Clean roof vents and lubricate mechanism and hinges  
Lubricate window mechanism (if required)  
Lubricate door lock mechanism (if required)

**Can be done by the client or the dealer**

Verify the condition of the propane ducts under the vehicle for road damage (if accessible)  
Verify the condition of accessible propane lines for possible leaks  
Verify the propane hose tightness at tanks and regulator  
Verify the condition of propane regulator and clean vent

- **Annual**

**Can be done by the client**

Replacement of drinking water filter  
Installation of a special air conditioning cover (winter season only)  
Installation of a special protective cover for RV (winter season only)  
Clean black water tank  
Lubricate black and grey water drain valve  
Verify the condition of anode rod (Suburban water heater only)  
Lubrication of toilet seal  
Purify the drinking water system and tank

**Can be done by the client or the dealer**

Winterization of the drinking water system (fall) – see all details in the winterization section

**Recommended to be performed by an accredited dealer**

Maintain bearing system (grease, check ball bearings) OR every 8,000 km  
Preventive maintenance of RV electrical brakes OR every 8,000 km  
Verify the condition and tightening of suspension bolts  
Verify the condition of suspension components

Propane leak system check (drop pressure test)  
Clean stove burners and verify the condition of porcelain  
Verify the stove burner alignment  
Verify the condition of water heater flame  
Cleaning the water heater pilot  
Clean refrigerator coil and burner  
Clean refrigerator capacitor  
Clean the tip of the refrigerator thermocouple  
Verify refrigerator electrode spacing

- **Essential maintenance recommended by the manufacturer**

Your RV requests preventive maintenance in accordance with the owner's guide. Minor adjustments and adjustments (e.g. door adjustments, cabinet latches etc.) will be made by the dealer if they are mentioned within 30 days of the delivery date of the unit to the customer. After this period, they are part of the normal and preventive maintenance and are the responsibility of the owner.

The following is a mandatory monthly preventive maintenance checklist for your RV:

**Sealant (to do, add and/or change as required)**

- The corners molding
- Front and rear bed doors (hybrid only)
- The compartment doors
- The entry door
- The windows
- The entry door and compartment doors hinges
- The signal and gauge lights
- The entrance of electrical cable, city water and water tank
- Ventilation duct for furnace and range hood
- The water heater tank
- The outsider shower
- The fenderskirts
- Any other openings or attachments to walls

**Roofing (to do, add and / or change as needed)**

- Complete VR verification (moulding joint wall / roof)
- Moldings, joints with front and rear walls
- Air vents (vents on roof top)
- The air ducts (plumbing and refrigerator)
- All domes and skylights
- Radio and TV antenna
- The roof of the slide out
- Checking the membrane itself for damage

**General Lubrification**

- Stabilizing Jacks
- Entry door and compartment doors lock
- Slide out rubber
- Slide out mechanism
- Steps
- Black and grey water outlet valve

It is important to understand that humidity in the ambient air and condensation are NOT caused by the materials or construction methods of your RV. Good ventilation (stove hood, bathroom fan, etc.) when using the RV is essential since it represents a very limited space. Its use in cold temperatures accentuates the phenomenon of condensation. Poor or non-existent maintenance of external sealants also causes problems, including water infiltration. This is why all these conditions are not applicable on the warranty of the vehicle not being due to a manufacturing or material problem.

**TOUJOURS**

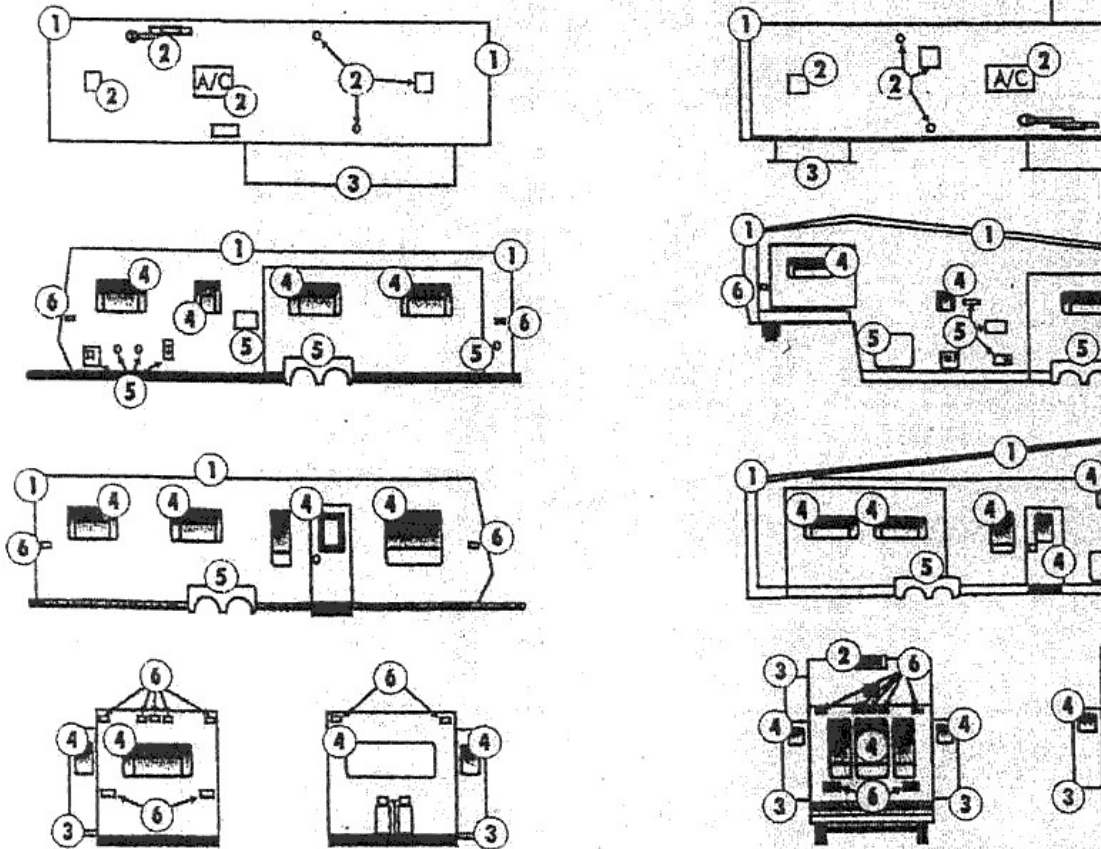
Close tente trailers or hybrids ONLY if they are dry. Wet or wet canvas will cause mould and can cause major damage to both the canvas and the RV itself.

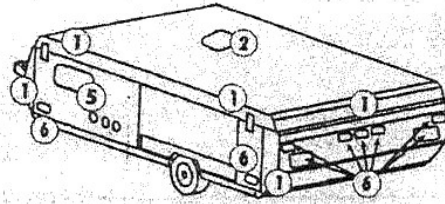
The awnings will have the same problem as the canvases. Always close the awning dry.

## Main care points for sealants

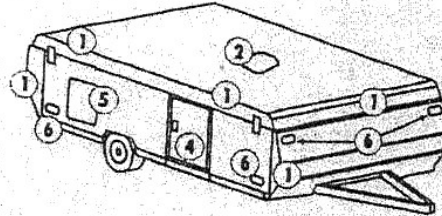
Légende :

- Corner moldings
- Roof accessories
- Roof / /floor extension
- Doors / windows
- Compartment doors / Acces doors / Fenderskirts
- Lights

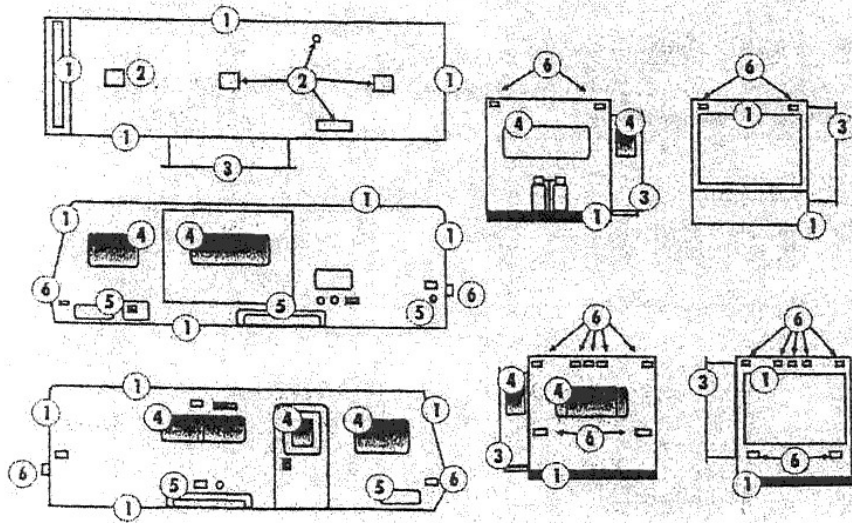




**Tente roulotte**



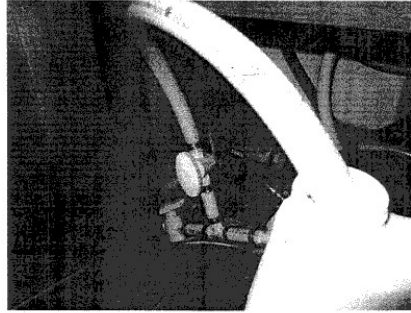
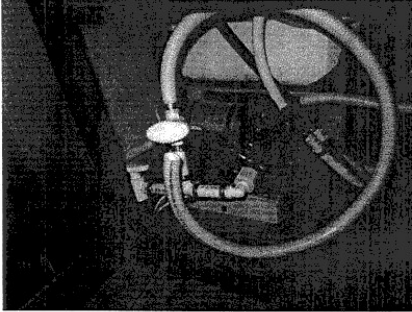
**Hybride**



• **Set of siphon on pump**

Summer mode

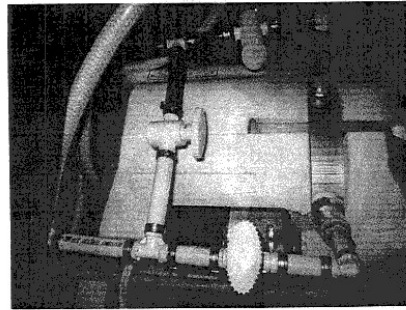
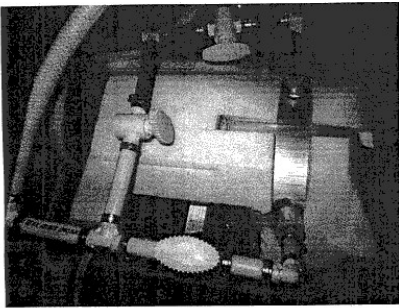
Winter mode



- **Hot water tank diverting assembly**

Summer mode

Winter mode



- **Checks to be done before winter closing**

**Contour sealer**

Luggage compartments  
Windows  
Rock guard  
Traffic lights  
Furnace exhaust  
Kitchen fan exhaust  
Hot water tank  
Refrigerator access door  
Electrical input  
Outdoor shower  
City water inlet  
Front door  
Door retainer  
Wheel fenders  
Outdoor light



External cable socket  
Water tank inlet  
Corner molding

### **Roof sealer**

Ventilation hatch 1  
Ventilation hatch 2  
Ventilation hatch 3  
Ventilation hatch 4  
Plumbing ventilation 1  
Plumbing ventilation 2  
Refrigerator ventilation  
Radio antenna  
TV antenna  
Front seal  
Rear seal  
Skylight  
Membrane condition  
Roof extension 1  
Roof extension 2  
Seal

### **Fixation**

Bottle cover  
Emergency switch  
Awning arms

### **Cleaning**

Slab molding + gutters  
General exterior (including roof)  
Awning fabric

### **Roof sealer**

Stabilizing cylinders  
Luggage compartment lock  
Extension rubber  
Mechanical extension system  
Door lock  
Walking  
Black and gray water valve  
Window mechanism

## Drainage

Fresh water tank  
Hot water tank (cleaning)  
Water pump  
Kitchen tap  
Kitchen water return  
Bathroom faucet  
Bathroom water return  
Bath / shower faucet return  
Bath / shower water return  
Outdoor shower  
Cleaning the valve filters  
Toilet  
Drainage + opening of the diversion system  
Gray water tank

## Recommendation

Storage of charged battery  
Installation of air conditioning  
Opening the refrigerator door  
(detention stick)  
Full of propane  
Tire cover installation  
Installation of dehumidifier pots  
Antifreeze pumping  
Cleaning of waste water tanks  
Put on the ventilated cap and open the valves  
black and gray water  
Close the roof ventilation hatches  
Check tire pressure  
Clean the top of the extensions before closing them

### • **Winterizing - Necessary**

2 gallons of antifreeze  
Pump siphon set  
Pressure valve cap  
Hot water diversion set

Wastewater rinse stick  
Clear maintenance elbow  
Ventilated black water cap  
Hot water rinse tub  
Lubricant for toilet seal  
Treatment for extension rubber  
Dehumidifier pot

**Warning** : If dishwasher / linen OR park model: 1 gal. additional antifreeze

### • Winterizing in 16 steps

Empty the reservoir of the outside water heater

Turn (Shoot) the valves of the whole detour (deviation) of the water heater

Empty the tank of fresh (cool) water by the valve under the vehicle and close her

Drain away and clean tanks of black and grey water (with the «fabric (tissue) digester» and a system of cleaning

To disconnect the intestine of food (supply) of water, to put the cork of valve of pressure, to open faucets and to put a compressor in a pressure enters 40 and 60psi then to close faucets

To install (Settle) if need be a set of siphon on the pump may put the tube in the gallon of antifreeze agent and put the pump in function (office)

In the continuation, one after the other one, to open every faucet ( hot then cold water) until the antifreeze agent pours(flows, sinks). As soon as the antifreeze agent pours (flows, sinks), to stop (arrest) at once the faucet.

Pull (Fire) the hunting of dress (toilet) until it pours pink (rose). Make the antifreeze agent rise in the shower head then disconnect its pipe of the faucet then her (it) put in the bath for winter. Do not also forget the outside shower in case you have one of it, the system of washerwoman / dryer as well as your refrigerator with a machine with ice cubes automatic (see the textbook(manual worker) of your refrigerator).

To Close the pump (1 ½ gallon of antifreeze agent should have passed).

The rest of the 2nd gallon must be put in equal part in the drains (p-trap) of the kitchen sinks and the bathroom as well as that of the bath.

Pay (Pour) half a bottle into the rest (bottom) of the dress (toilet) of the lubricant and the conditioner for the joint of dress (toilet).

Wipe (Suffer) the antifreeze agent in kitchen sinks, outline of the dress (toilet) (leave the bottom) and the bath because the antifreeze agent tries.

Open the valves of grey and black water and put the cork ventilated ready (in position) (a little water and antifreeze agent can pour (flow, sink), it is normal).

Put the cover of protection of the air-conditioned air, as well as those of the tires ready (in position).

Put jars dehumidifiers ready (in position), close blinds and trapdoors of ventilation (breakdown) in the ceiling.

Put plastics (plastic arts) in the doors of Access of the refrigerator and the water heater.

Put some steel wool which does not rust in the escapes of furnace and to close with the ribbon the trapdoor of ventilator of cooking (kitchen).

- **RV opening in spring**

**Drain the antifreeze**

Put clean water in the tank  
Change the positioning of the siphon valve  
Turn on water pump (see inside switch)  
Open each tap (hot and cold water) until clean water flows  
Check that the water heater drain cap is reset  
Perform clean water tank treatment  
Return water heater bypass valves to summer position  
Replace water filter (indoor)  
Start the system with city water or with the reservoir

**Preparation of sewage tanks**

Replace your ventilated cap at the drain exit with the regular cap  
Check proper operation of exhaust valves  
Clean the black water tank if you have not done so in the fall

**Preparing the RV**

Remove Protective Cover from Air Conditioner  
Remove protective cover from tires  
Remove steel wool from furnace exhaust  
Remove plastic bag from water heater door  
Open propane tanks, light in order: stove, furnace, furnace and finish with water heater  
Check for propane leaks  
Check smoke detectors, carbon monoxide and propane gas

**Battery reinstallation in RV**

Clean battery terminals and wiring  
Vérifie Check electrolyte level (liquid) and add distilled water if necessary  
Charge the deep discharge battery (2 AMP/h charger)  
Install battery in RV and ensure correct connection of positive and negative wires

**Maintenance of the sliding extensions (slide out) and stabilizers**

Open the extension  
Vaporize a fine layer of treatment on seals and let soak  
Vaporize the dry lubricant on the gearing of opening, hinges, locks, ties, stabilizers (situated under the extension) and then close and open again the extension to grease well  
Grease the worm and the base of stabilizers (jacks)

**Maintenance of the roof (rubber membrane)**

Visual and manual check of joints and membrane of the roof (if a joint is unstuck, to

redo him with of sealing Dicor)  
Remove the dust on the roof  
Use a cleaner for rubber roof to wash him  
Let dry completely then apply a treatment for rubber roof  
Do not go back up on the roof before 48 am

### **Outside check**

Check of the scellants of doors, windows and other accesses to the outer walls with the sealing

Do not forget that if to change you an access such as the entrance of drinking water, door of cable, etc., you will have to use of the ribbon butyle as well as of the sealing for the reinstallation

Replace the filter with water (outside)

Clean and make alterations of so necessary paint for the frame

### **Outside cleaning of the VR**

Begin with the black tracks with a product specialized for black tracks

By means of a telescopic brush, wash the outside of the vehicle with a soap specially designed for VR

To facilitate the maintenance during the summer season, we advise strongly the wax use to polymers to facilitate the cleaning of the black tracks

The addition of extension lead of gutters (several types) turns out very advantageous given that the black tracks are mainly due to the dirt of the roof which flows on the sides of the vehicle and which causes them.

### **Maintenance of the paintings of tents-caravans**

Clean paintings with a cleaner for canopy and fabric

In the case of tracks of mold, specific cleaners are available for this type of cleaning

Complete with the application of an agent of waterproofness

Use only products without chlorinating, of marks Magic Boss or others

Place 2 jars dehumidifiers in the tent-caravan for the season.