



# Owner's Manual

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[www.woodland-park.com](http://www.woodland-park.com)

Thank you! You have purchased a product built with quality. Take time to read the owners’ manual and familiarize yourself with your new park model RV. Read product and appliance information for proper testing, operating, maintenance, and warranty procedures.

With reasonable care, you can expect your park model RV to last many years. Contact your dealer or Woodland Park Inc. if you have any questions.  
Happy Vacationing!

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# INTRODUCTION

Welcome to the park model RV lifestyle. You have purchased a quality park model RV built by Woodland Park Inc. Your park model RV has been designed and produced to enable you many years of pleasant vacationing. This manual is published as a guide to provide you with required information in the operation of your park model RV. Your Woodland Park park model RV is built in accordance with established standards by the American National Standard for park model RV (A119.5) and the National Fire Protection Association (NEC, Art.551A). Product standard and safety inspections are regularly conducted at our factory by RVIA. Canadian park models are constructed according to Canadian CSA Standard Z-241.

Our park model RVs for the United States are built in accordance to RVIA standards and are up to 400 square feet in gross floor area; our Canadian park model RVs are built in accordance to CSA standards and are up to 538 square feet in gross floor area. Built on a towable frame; complete with electrical, plumbing, heating, and cooking systems; they are designed for seasonal and weekend use. Continuous use in climates that produce excessive condensation is not recommended. The most appealing aspects of a park model RV include: interior and exterior durability and aesthetics, storage space, convenience, practicality, and mobility. Park model RVs are sold throughout the United States and Canada and are usually placed in RV parks or resorts.

Due to the continuous process of product improvement by Woodland Park Inc. it is possible that recent product improvements may not be included in this manual. Specifications may change without notice. This manual is accurate at time of printing. The instructions provided in this manual are intended as a guide, and does not extend the responsibilities of the manufacturer; or any component supplier; beyond the standard written warranty as presented. Note: This product is designed for recreational use and short term occupancy only. It is not designed or intended to be used as permanent housing. Use of this product for long term or permanent occupancy may lead to premature deterioration of interior finishes, fabrics, and carpeting drapes or components. Damage or deterioration due to long term occupancy may not be considered normal, and may under the terms of the warranty, constitute misuse, abuse, neglect, and may therefore reduce or void your warranty protection.

Your park model RV will require care and periodic maintenance. This manual, in addition to component manufacturer's operation guidelines, will assist in achieving maximum use of this product. A working knowledge of your park model RV and how to properly care for it will allow you to enjoy recreational living.

If service is required, or you have questions concerning maintenance, please contact your dealer. Your dealer's service or sales department is equipped to handle most problems you may encounter. If you are unable to obtain satisfactory results please feel free to contact:

WOODLAND PARK INC.  
P.O. Box 1309  
Middlebury, IN 46540  
(574) 825-2104  
Questions@Woodland-park.com

Please include the dealer name and VIN number of your park model RV in all correspondence.

Do not forget to mail warranty registration forms to the manufacturers. You might experience difficulty obtaining warranty service (should you need it) if registration cards are not filed with the manufacturers.

The retail customer delivery form is filled out after the park model RV is setup. At this time, your dealer explains operation of equipment and appliances. Visually check interior and exterior appearance with your dealer. (See next page for example of customer delivery form).



## RETAIL CUSTOMER DELIVERY FORM

111 Crystal Heights Blvd • PO Box 1309 • Middlebury, IN 46540 • (574) 825-2104

<b>Owner's Name &amp; Address</b>  _____  _____  _____	<b>Dealer's Name &amp; Address</b>        
Purchase Date	VIN

### ALL ITEMS MUST BE INITIALED BY CUSTOMER AS EXPLAINED

- \_\_\_\_\_ 1. Safety precautions explained to owner on gas system—which includes location of gas connections shown to owner and informing the owner how to make periodic leakage check by use of soap water.
- \_\_\_\_\_ 2. Owner shown how to operate all appliances/electronics in the park model—owner's manual & remotes included with all appliances & electronics.
- \_\_\_\_\_ 3. Operation of Electrical System explained and demonstrated.
- \_\_\_\_\_ 4. Operate plumbing facilities including water faucets, shower, and toilet.
- \_\_\_\_\_ 5. Give unit keys and owner's packet.
- \_\_\_\_\_ 6. General appearance—no visible damages (Interior and Exterior).
- \_\_\_\_\_ 7. Explain importance of Warranty Cards as supplied by the manufacturers of appliances and component items.
- \_\_\_\_\_ 8. Given a copy of Woodland Park's limited warranty, which the customer signs.

	Manufacturer	Model #	Serial #
Stove			
Furnace			
Refrigerator			
Water Heater			
Air Conditioner			

I certify that I have read and been given a full explanation and demonstration of each item listed above.

\_\_\_\_\_  
Customer Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Dealer Signature

\_\_\_\_\_  
Date

The customer should not sign this statement until all items indicated above have been properly explained. The dealer is to return this form within fifteen (15) days after delivery of this park model to Woodland Park Inc.

## STARTING WITH THE 2017 VIN

### WOODLAND PARK, INC. THREE YEAR LIMITED STRUCTURAL, ONE YEAR LIMITED WARRANTY IN THE UNITED STATES AND CANADA

Your Woodland Park park model RV is built in accordance with established standards by the American National Standard for park model RV (A119.5) and the National Fire Protection Association (NEC, Art.551A). Product standard and safety inspections are regularly conducted at our factory by RVIA. In addition, Canadian park models are constructed according to Canadian CSA Standard Z-241. Woodland Park park models are built for recreational or seasonal camping. Full time or residential use of a Woodland Park park model will render this warranty as null and void.

**What is covered?** Your new park model RV has a three (3) year structure and one (1) year limited warranty, under normal (non-commercial) use and service, to be free of substantial defects in material and workmanship. Your warranty will become effective ONLY if a limited warranty and customer delivery form are properly filled out and returned to Woodland Park fifteen (15) days after delivery of unit to customer.

**Three (3) year limited structural warranty** coverage starts on the date the original retail purchaser pays for park model RV, but not greater than five (5) years from date of manufacturer of the park model RV. The three (3) year structural warranty covers the shell of the unit relating to weather penetration, components and performance relating to the structure of the park model RV. The building envelope is all the elements of the outer shell that maintains a dry indoor environment. Components of the envelope are walls, sub floor, roofs, skylights, doors, and windows. All obligations of Woodland Park pursuant to this limited warranty are limited to replacing or repairing the defective part or component. The coverage of this limited warranty extends only to the first purchaser. No person has authority to extend, enlarge, or modify this warranty.

**One (1) year limited warranty** coverage starts on the date the original retail purchaser pays for the park model RV. This limited warranty covers only those defects which occur or exist within this period and which are specifically identified to Woodland Park, please see owner's manual for specified details. The one (1) year limited warranty is as follows: One (1) year warranty against defects in floors, walls and roof; and one (1) year warranty under normal use against defects in material and/or workmanship in the construction of the park model RV and its original components. All obligations of Woodland Park pursuant to this limited warranty are limited to replacing or repairing the defective part or component. The coverage of this limited warranty extends only to the original retail purchaser. No person has authority to extend, enlarge, or modify this warranty.

**Component Parts Warranty** Several of our suppliers have warranty privileges longer than Woodland Park's, please reference the paperwork or manuals provided in your unit at time of purchase for additional warranty provided by Woodland Park's suppliers.

**Disclaimer of Damages.** You and any other user of Woodland Park products shall not be entitled to any consequential or incidental damages, including without limitation, loss of use of the unit, inconvenience, and lodging, damage to personal property, lost income or earnings. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you.

**Disclaimer of Other Express and Implied Warranties.** This limited warranty is expressly in lieu of any other express warranty and is further in lieu of any implied warranty, including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose except as may otherwise be required by applicable valid Federal or State law at time of manufacture. To the extent any implied warranty of merchantability or fitness for a particular purpose is implied by law and cannot be disclaimed under applicable law despite the disclaimer herein, such warranties shall be limited to the duration of one year from the date of payment of the park model RV to the first purchaser. Sometimes states/provinces do not allow limitation on how long an implied warranty lasts so the above limitations may not apply to you. This warranty gives you specific legal rights, and may also have other rights, which vary, from state to state, province to province

**What are the Dealer's Obligations?** The independent Woodland Park dealer, by agreement with Woodland Park, will maintain the park model RV until purchased; will perform a comprehensive pre-delivery check procedure and inspection; will repair or replace any identified defective parts; will correct identified defects in workmanship; will present the purchaser with a copy of this warranty prior to the purchaser entering into any written contract to purchase a recreational vehicle; and will mail to Woodland Park a copy of the signed limited warranty.

**What are the Purchaser's Obligations?** The purchaser is responsible for the normal maintenance as described in the owner's manual; however, minor adjustments (such as adjustments to the interior or exterior doors, LP regulator pressure, cabinet latches, TV antenna control, etc.) will be performed by the dealer during the first ninety (90) days of warranty coverage. Thereafter, such adjustments are the responsibility of the owner as normal maintenance unless required as a direct result of repair or replacement of a defective part under this limited warranty. If a problem occurs which the owner thinks is covered by this limited warranty, the owner is responsible to contact the dealership they purchased their unit from, giving specific notice of the problem(s) being experienced with the park model RV. The owner is advised that he/she must notify their dealership of any items believed to require warranty service. The dealership will be in contact with Woodland Park, if necessary. Woodland Park reserves the right to cure all warranty claims. Service work conducted by any party not specifically authorized to undertake such work is specifically not covered by this limited warranty and will void this limited warranty. The owner agrees to maintain all evidence of any defect or damage through the ultimate resolution of any claim and make such evidence available to Woodland Park or its representatives and further agrees that the failure to preserve evidence will result in the loss of claim. Purchaser must allow warranty repair to be completed in a timely manner. All warranty work must be completed within thirty (30) days of warranty expiration date. Failure to do so holds the purchaser liable to time, travel, installation of the warranted item, and any other incurred expenses.

**What is Not Covered by limited warranty?** This limited warranty does not cover: (1) Units for which Woodland Park has not received the Woodland Park signed limited warranty form. (2) Failure which may be caused by, or related to abuse, misuse, negligence, or accident; failure which may be related to alteration or modification; or failure as a result of not following instructions contained in the owner's manual. (3) Normal deterioration due to wear or exposure, such as fading of fabrics or drapes, carpet wear, exterior surfaces, etc. (4) Maintenance items, such as light bulbs, fuses, and minor adjustments. (5) **The use of the park model RV for any commercial or rental purpose voids the warranty from the time that the park model RV is first used for a commercial or rental purpose and at all times thereafter.** (6) **The use of the park model RV for full time or residential purpose voids the warranty from the point of sale.** (7) Transportation to and from dealer or manufacturing plant location, and consequential and incidental expense such as, but not limited to, loss of time, commercial loss, loss of use, towing charges, lodging, food, phone calls, inconvenience, bus or plane fares, or rental charges. (8) **Any defects or shortages readily apparent on delivery to the initial purchaser unless noted on delivery sheet completed by the driver transporting the park model RV to the independent dealer.** (9) Any component part which possesses its own warranty from a party other than Woodland Park. (10)

Any unit which has been modified, altered, damaged; by anyone outside the factory so that in the sole opinion of Woodland Park it has been affected with regard to safe use, material effectiveness and integrity or RVIA or CSA certification. Please contact Woodland Park or your Dealer for additional information should you be considering a modification. (11) The Woodland Park warranty excludes appliance and component manufacturers who have their own warranty coverage. Please refer to the manufacturer warranty coverage. (12) Compensation for loss of use and enjoyment, time, commercial loss, incidental charges, communication expense, alternate accommodation, rescheduling or any consequential damage resulting from matters of warranty. (13) Any act of nature will not be covered under warranty.

**Failure by the owner to immediately provide notice or take action to mitigate the problem in a timely manner that results in additional damage, is in the opinion of most warranting parties an act of neglect, indifference or abuse that could result in the owner accepting the responsibility for the remedial action or replacement.**

**Important facts.** Please inspect your park model RV at the time of delivery and make sure you accept it as delivered to you. This park model RV has been sold to an independent dealer, and not an agent of Woodland Park, for resale in the ordinary course of the dealer's business, on terms and conditions and equipped as the dealer and you determine, and your agreement is solely with the dealer, not Woodland Park. Woodland Park does not participate in purchaser sales or purchaser's contracts in any instance, other than by terms of this limited warranty. Woodland Park reserves the unrestricted right at any time and from time to time to make changes in the design of and/or improvements upon its product without thereby imposing any obligation upon itself to make corresponding changes or improvements in or upon its products already manufactured. Woodland Park further reserves the right to substitute parts or components of substantially equal quality in any warranty services required by operation of this limited warranty. Like any other product, a park model RV and the products installed by it will require care and maintenance attention by the owner and occupants. Please read and follow all care and maintenance manuals and instructions supplied with your park model RV.

**Authorized dealers are independent contractors.** Authorized dealers are independent contractors and independently owned businesses. Woodland Park desires that you have full enjoyment of your new Woodland Park park model RV. If, for any reason, your problem has not been addressed with your dealership within seven (7) days during the warranty period, you are to immediately contact Woodland Park, Inc., at info@woodland-park.com, stating your service problems, vehicle identification number and asking for assistance. Woodland Park is ready, willing and able to make every effort for a quick response.

**Jurisdiction and Applicable Law.** Exclusive jurisdiction for deciding claims, demands or causes of action for defects or representations of any nature or damages due from such defects or representations shall be in the courts of Elkhart County in the State of Indiana, US. The laws applicable to any litigation, dispute, mediation, arbitration or any claim whatsoever arising, from the sale, purchase, or use of the park model RV shall be those of the State of Indiana, US.

**Arbitration – Mediation.** At the option of Woodland Park, any dispute concerning a manufacturing defect shall be subject to mediation or arbitration conducted in Elkhart County in the State of Indiana, US. In the case of arbitration, the arbitrator shall be selected from the American Arbitration Association (AAA). **Woodland Park is not responsible for any representation or warranty that is not herein stated. Some states do not allow the exclusion or limitation of incidental or consequential damages. This warranty gives you specific legal rights and you may also have other rights that may vary from state to state, province to province. I hereby acknowledge that I have read and received a copy of the above warranty for Woodland Park prior to entering into any contract to purchase my Woodland Park park model RV and agree to abide by all of its terms and provisions including, but not limited to, the provisions hereof providing that the exclusive jurisdiction for any claims whatsoever shall be in the courts of Elkhart County in the State of Indiana, US and that the applicable law shall be the law of the State of Indiana, US.**

**Units STARTING WITH THE 2017 VIN will be eligible for the three year limited structural warranty. All previous VIN are covered under our one year limited warranty.**

VIN number _____	Purchaser's Name _____
Model _____	Physical address of unit _____
Dealer name _____	_____
Dealer signature _____	Purchaser's signature _____
Purchase Date _____	Dated _____
Purchaser's Permanent Mailing Address _____	

**Please fill out and return to Woodland Park within 15 days to validate**

# WARRANTIES

**What is covered?** Your new park model RV has a three (3) year structure and one (1) year limited warranty, under normal (non-commercial) use and service, to be free of substantial defects in material and workmanship. Your warranty will become effective **ONLY** if a limited warranty and customer delivery form are properly filled out and returned to Woodland Park fifteen (15) days after delivery of unit to customer.

**Three (3) year limited structural warranty** coverage starts on the date the original purchaser pays, but not greater than five (5) years from date of manufacturer of the park model RV. The three (3) year warranty covers the components and performance relating to the base structure: structural integrity and the building envelope (weather penetration). The building envelope is all the elements of the outer shell that maintains a dry indoor environment. Components of the envelope are walls, sub floor, roofs, skylights, doors, and windows. All obligations of Woodland Park pursuant to this limited warranty are limited to replacing or repairing the defective part or component. The coverage of this limited warranty extends only to the first purchaser. No person has authority to extend, enlarge, or modify this warranty

**One (1) year limited warranty** coverage starts on the date the original purchaser pays for the park model RV. This limited warranty covers only those defects which occur or exist within this period and which are specifically identified to Woodland Park, please see limited warranty for specified details. The one year (1) limited warranty is as follows: One (1) year warranty against defects in floors, walls and roof; and one (1) year warranty under normal use against defects in material and/or workmanship in the construction of the park model RV and its original components. All obligations of Woodland Park pursuant to this limited warranty are limited to replacing or repairing the defective part or component. The coverage of this Limited warranty extends only to the first purchaser. No person has authority to extend, enlarge, or modify this warranty. Read all warranties and send completed warranty registration cards (if required) to the manufacturers.

The warranty does not cover normal wear and tear; replacement of trim or appearance of items because of use, exposure, or change of fashion; periodic inspection or sealing of roof, doors, and windows; adjustments or tightening of screws, bolts, and fittings; misuse; neglect; unauthorized repairs or alterations; minor imperfections; any damage created by shipping or improper set-up; damage resulting from failure to do, or have regular maintenance done.

Warranty coverage is not a substitution for proper Owner's insurance coverage or common sense and appropriate use.

Additionally, the hardwood floor products are not warranted against squeaking, popping, or crackling. Some squeaking, popping, or crackling is normal and possible when using staple-down or nail-down installation methods. These symptoms may be aggravated in arid areas or during dry conditions. Minor occasional noises within the flooring are inherent to all staple/nail-down installations and can change as environmental changes occur. This is not a manufacturing or installation defect and is therefore not covered under our warranty.

**WARNING:** The use of kerosene space heaters in your park model RV is not recommended. Use of such heaters is done at your own risk. Large amounts of water vapor can accumulate and cause extensive condensation damage when kerosene is burned in an unvented area. Such heaters can also cause a fire, deplete oxygen supply, or release gases which can cause serious injury or death.

## OBTAINING SERVICE/CUSTOMER RELATIONS

The independent dealers authorized to sell Woodland Park park models are also there to provide service after the sale. We work closely with them in an effort to keep you satisfied. All warranty work must be completed within thirty (30) days of warranty expiration date. Failure to do so, holds the purchaser liable to time, travel, installation of the warrantied item, and any other incurred expenses. To help ensure your dealer provides the level of service you expect, here are some suggestions we would like to make:

**Contact your dealer at once.** Do not wait until you are ready to use your park model. Your dealer may not be able to service it immediately and/or the repair may require parts be ordered. The dealer's service department is busiest on Mondays, Fridays, and before the holidays.

**Prepare for the appointment.** If you are having warranty work performed, be sure to have all warranty paperwork, and all information about your park model purchase. Not all the work to be performed may be covered by the warranty; discuss additional charges with the dealer's service management.

**Be reasonable with your requests.** If you leave a list with several items and you would like it completed by a specific time, discuss the situation with the dealer's service management and list your items in order of priority. The dealer's service management may request pictures of the issue needing serviced, this would be the customer's responsibility to complete in a timely manner.

**Don't expect to look over the technician's shoulder.** Please do not be offended if you are told you cannot watch the work being done. Some insurance requirements forbid admission of customers to the service area.

**Inspect the work performed.** Finally, check out the service or repair job when completed. Notify the dealer's service management immediately of any dissatisfaction.

Please be aware that all repair businesses require notification of any issues with their repairs within a specified time. Make sure you are familiar with your dealer or repair company's policies.

### CUSTOMER RELATIONS

Woodland Park has empowered its dealers to make warranty and repair decisions. If a special circumstance occurs that requires information from Woodland Park, we have asked your dealer's service management to make contact on your behalf. This is why you should always talk to your dealer's service management first.



## **DEALER SETUP & SERVICE**

Proper setup is essential for comfortable living and structural soundness. Only an authorized Woodland Park dealer or personnel with training or experience should set up your park model RV. It might be necessary to re-level the unit if you experience excessive settling or shifting.

Local codes may require special blocking or utility hookup methods. Your dealer is most familiar with these codes.

Upon initial setup, the dealer is responsible to check and adjust (if applicable) gas system, fresh water system, drain system, electrical system, appliances, windows, vents, doors, drawers, latches, paneling and moldings, operation of furnishings, smoke detector, locks, and general interior and exterior condition.

Please contact a Woodland Park dealer if your park model RV requires repairs or maintenance. An authorized dealer is most familiar with your park model RV and has factory access for parts and information.

If a Woodland Park dealer is not available, select reputable, insured service people who guarantee their work. Only Woodland Park dealers are authorized to make warranty repairs on the basic structure unless approved by Woodland Park.

## **CARE & MAINTENANCE**

Routine care and maintenance are important factors for health and enjoyment. It is your responsibility to provide care and upkeep in order to receive full coverage when a warranty matter is confirmed.

Depending upon your area and where your park model RV is set, your park model RV may be a target for damage from rodents and insects. To protect your park model RV, never leave food inside and ensure that all surfaces are clean when you are not actively living in your park model RV. Place rodent control products in the unit during the winter period. Periodically inspect your park model RV during the winter period. Damage from rodents or insects is not covered by any Woodland Park warranty.

The best advice for use of cleaning and polishing products is to follow the manufacturer's directions. If you are unsure of the effect a cleaning agent will produce; try applying the product to a small inconspicuous area and look for adverse effects.

Fiberglass, plastic, vinyl, vinyl wall and floor coverings, and countertops should not be cleaned with abrasive cleaners. Use a warm water and mild detergent solution.

To keep hardwood doors, cabinet fronts and hardwood tables looking like new regularly dust with a soft cloth dampened with a cleaning polish or mild detergent solution. Avoid using ammonia based products or silicone oils as they may cause damage if used over a long period of time. This finish is durable and resistant to most household spills. However, spills should be wiped up promptly to avoid potential problems. Excessive prolonged exposure to direct sunlight, high temperatures and high humidity can cause damage to both the finish and the wood itself. These should be avoided.

Use a damp sponge to clean glass rings, food spills, water spots, and smudges off your countertop. Stubborn stains can be removed with a general-purpose spray cleaner. Some stains can be removed by squeezing fresh lemon juice over the stain and allowing the juice to soak for approximately 45 minutes.

After 45 minutes, sprinkle baking soda over the lemon juice and rub with a soft cloth. As stated previously, if you are unsure of the effect a cleaning agent will produce; try applying the product to a small inconspicuous area and look for adverse effects.

To prevent permanent damage

- Always use hot pads or trivets under hot pans, dishes, or heat producing appliances such as frying pans.
- Always use a cutting board; never use a knife on the countertop
- Avoid harsh chemicals such as drain cleaners, oven cleaners, etc.
- Do not let cleaners with bleach set on the top. Wipe them off promptly

Pine cleaner is an all purpose cleanser for bathrooms and kitchens. Read label directions for proper use.

To clean windows use a commercial window cleaner or combine a little white vinegar, warm water, and a few drops of dishwashing soap.

Do not attempt to wash draperies, sheers, curtains, or bedspreads. We recommend dry cleaning only.

Remove loose soil and dust from carpets and furniture fabrics with a vacuum cleaner. Never allow soil to grind into the carpet nap or fabrics. Commercial carpet shampoos and fabric cleansers may be necessary to remove excessive dirt.

Many stained fabrics can be sufficiently cleaned with a MILD solution of laundry detergent, COLOR SAFE laundry bleach, and warm water if the stain is attended to immediately. After removing any loose particles, work the area from the outside in. This will prevent the stain from spreading. If satisfactory results are not obtained, use a commercial stain remover and follow label directions. Be careful not to spread or rub the stain into the fabric. Often a stain is less noticeable than discolored fabric which can result from stain removal.

Your park model RV frame is made of heavy gauge steel coated with a protective layer of rust resistant paint. Remove rust with a wire brush and cover the exposed area with rust resistant paint.

Wash exterior vinyl siding with a mild dishwashing detergent annually or as needed.

Periodically inspect wood siding (if applicable) around doors and windows for dry caulking. Apply tube caulking and sealers if necessary. Lubricate window and door mechanisms.

Water is one of a park model's worst enemies when it enters where it is not intended. Sealants perform a very important function; they must be inspected closely and regularly maintained. We incorporated many different types of sealants, including butyl/putty, flashing tape, silicone (clear and colored), roof sealant, foam etc. In general, sealants do not have "set" lifetimes. Varying environmental factors affect the pliability and adhesiveness of sealants. Sealants can be affected by ultraviolet exposure, air pollution, extreme temperature, and exposure to other elements. Conditions such as rain, dust, and pollution may increase the need to maintain your park model RV sealants. Checking the sealants is considered customer maintenance. It is recommended that you or your dealer inspect all sealants a minimum of every six months. Make sure to check the roof and all four sides of the park model including all moldings, windows, doors, vents, and exterior attachments. Reseal as necessary and at least one time each year as preventative maintenance.

- Replace sealant and cap seal if you notice any cracks, gaps, lifting, looseness, peeling, shrinkage, voids, or any sign of physical deterioration. Complete your repairs immediately to prevent damage to your park model RV
- If you notice water inside your park model RV, immediately have the dealer check for the source of the leak. Failure to correct the leak may result in serious damage to your park model RV; this damage may not be warrantable.

Inspect all life support systems in spring and fall. Look for cracked electrical insulation, pinched gas lines, leaky gas connections (check with soap water - NEVER LOOK FOR GAS LEAKS WITH A FLAME), and plumbing leaks. Many leaks are stopped by snugging up a fitting. Contact your dealer if assistance is needed.

Be aware of the fire extinguisher location and check the charge condition monthly. Test the smoke detector upon occupancy and weekly thereafter. Replace batteries at least once per year. Never block or cover exits and egress windows.

Do not block vents. Keep furnace, water heater, range, and bathroom vents free from obstructions. Never discharge exhaust air under your park model RV. Venting takes place out and away from the park model RV.

Condensation can develop in any heated area during cold weather. Condensation is often seen as water droplets on windows and stained ceiling panels. It can result in structural weakening if ignored. Compact, enclosed areas are prime candidates for condensation. Cooking, washing, and breathing account for most water vapor. Condensation does not occur to as great a degree in houses because there is sufficient overhead air space to permit a gradual temperature change. Condensation occurs when there is a sharp contrast between moist warm air and cold air. To relieve condensation, observe the precautions listed:

- Always use exhaust fans, vents, or windows when cooking and showering.
- Minimize cooking time.
- Minimize shower time and water temperature.
- Do not allow water to vaporize. Wipe wet areas dry.
- Do not track in moisture.
- Do not heat with kerosene or open flame heaters.
- Ventilate using exterior air through a vent, door, or window whenever possible.
- Use several ventilated skirting panels between ground and park model RV to relieve ground moisture.
- Use a dehumidifier.
- If you need humidity for health reasons, do not overdue it. Keep humidity at the recommended level.

**FORMALDEHYDE CONSUMER DISCLOSURE.** Some of the building materials used in the park model RV emits formaldehyde. Eye, nose, and throat irritation, headaches, nausea and a variety of asthma-like symptoms, including shortness of breath, have been reported as a result of formaldehyde exposure. Elderly persons and young children, as well as anyone with a history of asthma, allergies, or lung problems may be at greater risk. Research is continuing on the possible long-term effects of exposure of formaldehyde.

Reduced ventilation resulting from energy efficiency standards may allow formaldehyde and other contaminants to accumulate in the park model RV. A passive or mechanical ventilation system could provide additional air. High indoor temperatures and humidity raise formaldehyde levels. When the park model RV is located in areas subject to extreme summer temperatures, an air-conditioning system can be

used to control indoor temperatures levels. If you have any questions regarding the health effects of formaldehyde, consult your doctor or local health department.

## **WATER SYSTEMS**

The water systems consist of fresh water and drainage. Inspect fresh water and drainage connections annually for leaks. Make repairs or contact your dealer if leaks appear.

The fresh water system is factory tested with 100 P.S.I. of air pressure. We recommend use of a pressure reducer at the water supply inlet to prevent damage from excessive water supply pressure. A regulator of 50 to 60 P.S.I. is suitable for normal living requirements.

To fill the fresh water system, proceed as follows:

- Hook-up exterior water supply.
- Open all faucets and close water heater drain.
- Turn on water supply
- Close faucets at each line when air is no longer present.
- Do not operate water heater until all air is expelled from all faucets.

Exposed water lines must be protected if the fresh water system is used through periods of freezing temperatures. Use listed heat tapes and wrap with pipe insulation. Skirt your park model RV to protect drains and underbelly from wind chills.

To drain your water system, proceed as follows:

- Shut off electric and/or gas to water heater.
- Shut off exterior water supply and disconnect from park model RV.
- Open water heater drain and all faucets.
- Flush toilet and drain holding tank (if applicable).
- Close all faucets. Leave water heater drain partially open.
- Blow compressed air (80 P.S.I. MAX) into exterior water inlet.
- Open one valve or faucet at a time until all water is removed from lines. Prop toilet tank float up to close tank valve.
- Open all faucets and drains.
- Remove compressed air from water inlet. Depress check valve at water inlet to remove any remaining water.
- Remove excess water from toilet bowl and tank.
- Use nontoxic RV antifreeze to protect p-traps and toilet during periods of freezing temperatures.

### **Instructions for disinfection of potable water systems on RVs**

As approved by the U.S. Public Health Service

Use the following method of disinfection if your drinking water is stored in a tank.

To assure complete disinfection of your potable water system, it is recommended that the following procedures be followed on a new system, one that has not been used for a period of time, or one that may have become contaminated. This procedure is also recommended before long periods of storage such as over winter.

- Prepare a chlorine solution using 1 gallon of water and ¼ cup of household bleach (sodium hypochlorite solution). With tank empty, pour chlorine solution into the tank. Use one (1) gallon

solution for each fifteen (15) gallons of tank capacity. This procedure will result in a residual chlorine concentration of fifty (50) ppm in the water system. If a 100 ppm concentration is required as discussed in item 3, use ½ cup of household bleach with one (1) gallon of water to prepare the chlorine solution. One gallon of the solution should be used for every fifty (15) gallons of tank capacity.

- Complete filling of tank with potable water. Open each faucet and run the water until a distinct odor of chlorine can be detected in the water discharged. Do not forget the hot water taps.
- Allow the system to stand for at least 4 hours when disinfecting with fifty (50) ppm residual chlorine. If a shorter time period is desired, then a 100 ppm chlorine concentration should be permitted to stand in the system for at least one hour.
- Drain and flush with potable water.

## **GAS SYSTEM**

The gas system is designed for use with propane or natural gas. Do not use natural gas in a system that was designed for propane. Failure to comply could result in serious injury or death. Appliances are AGA or UL listed. Furnace, range, and optional gas water heater operate off the propane or natural gas system. Use soapy water to test for gas leaks - **NEVER USE AN OPEN FLAME WHEN TESTING FOR GAS LEAKS**. Gas detectors are available to warn of gas in the atmosphere.


To charge gas system, proceed as follows:

- Ventilate interior by opening windows and vents.
- Turn off valves on all gas appliances. Set furnace thermostat at its lowest setting.
- Using indicator lever on gas regulator, (two tank models) select gas supply tank.
- Turn on supply valve and test fittings at tank with soap water. Watch for bubbles to form. All gas fittings must be tested for leaks upon initial setup or if the park model RV has been moved. Tighten fittings if necessary.
- Test connections at all appliances. Tighten fittings if necessary.
- Turn on one range top burner. The burner will light when all air is removed from the line. Turn the burner off. Also follow manufacturer's instructions to operate water heater and furnace. **DO NOT OPERATE ANY WATER HEATER UNTIL IT IS FILLED WITH WATER.** [Note: Fill water heater completely with water & purge air from system before turning the breaker on for the water heater. Failure to do this will result in damage to the water heater and void the warranty. Any questions please call our warranty department at (574)825-2104.]



Your dealer will test the gas system and operate appliances at the time of delivery. Do not hesitate to ask questions if you are unsure about operating the gas system.

The following is a list of precautions for your health and safety. Please read carefully.


**WARNING:** Propane containers, gasoline or other flammable liquids shall not be placed or stored inside the park model RV. Propane containers are equipped with safety devices which relieve excessive pressure by discharging gas into the atmosphere.

 <b>WARNING</b>
Do not place propane cylinders inside the park model RV. Propane cylinders are equipped with safety devices that relieve excessive pressure by discharging propane to the atmosphere. Propane gas is highly flammable. May lead to a fire or explosion and result in death or serious injury.

This warning label has been located in the cooking area to remind you to provide an adequate supply of fresh air for combustion. Unlike homes, the amount of oxygen supply is limited due to the size of the park model RV and proper ventilation when using the cooking appliance(s) will avoid dangers of asphyxiation.

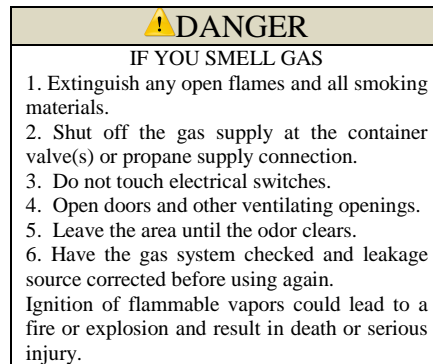
 <b>DANGER</b>
Do not use cooking appliances for comfort heating. May lead to carbon monoxide poisoning which can lead to death or serious injury.
 <b>WARNING</b>
Gas cooking appliances need fresh air for safe operation. Before operating: Open vents or windows slightly or turn on exhaust fan prior to using cooking appliance. Gas flames consume oxygen which must be replaced to ensure proper combustion. Improper use may result in death or serious injury.

If your park model RV is equipped with gas bottles a warning label will be located near the LP-Gas container. This label reads:

 <b>WARNING</b>
Do not fill propane container(s) to more than eighty (80) percent of capacity. A properly filled container contains approximately eighty (80) percent of its volume as liquid propane. Overfilling propane container(s) can result in uncontrolled propane flow, which could lead to a fire or explosion and result in death or serious injury.

Portable fuel-burning equipment, including wood and charcoal grills and stoves, shall not be used inside the park model RV. The use of this equipment inside the park model RV may cause fires or asphyxiation.

The following label has been placed in the park model RV near the range area:



Propane regulators must always be installed with the diaphragm vent facing downward. Regulators that are not in compartments have been equipped with a protective cover. Make sure that the regulator vent faces downward and that the cover is kept in place to minimize vent blockage which could result in excessive gas pressure causing fire or explosion.

## **ELECTRICAL SYSTEM**

The standard fifty (50) amp, 120/240 VAC, four (4) wire electrical system is designed utilizing guidelines established by the National Fire Protection Association (NEC, Art. 551A.). The system is factory checked and tested for insulation break down, grounding, polarity, short circuits, and operation. Electrical materials and fixtures are UL and/or CSA listed. Modifications to the system should only be made by personnel familiar with accepted wiring methods and local codes. Contact your dealer or a qualified electrician if alterations or repairs are needed.

Some RV parks do not offer fifty (50) amp electrical service. Previously fifteen (15), twenty (20), and thirty (30) amp services were the standard. Use a plug adapter listed for your use if you must connect to a service smaller than fifty (50) amps. **NEVER BYPASS OR BREAK OFF THE GROUNDING PIN ON A PLUG** - this could cause serious injury or death. The ground circuits are for your protection.

Your incoming service might be interrupted if it is smaller than fifty (50) amps. You can compensate for this by using fewer electrical appliances simultaneously. Spread out your activities when using electrical appliances to prevent overloading.

Circuit breakers are sized for wire conductors supplying the circuits. A breaker trips and cuts off power if a circuit is overloaded. This action prevents excessive amounts of electrical current from burning through insulation and conductors. If a breaker trips, turn it off and then on. You might have to reduce current load by turning off an appliance or fixture. **NEVER ATTEMPT TO REMEDY A TRIPPED BREAKER WITH A LARGER ONE** – this could result in fire, injury, or death. A faulty appliance or cord can cause a breaker to trip. Contact your dealer or an electrician if a breaker continues to trip after the circuit load is reduced.

Do not drill holes through walls, ceiling, or floor unless you know you will not drill through electrical wiring, heat ducts, or plumbing. This type of work should be done by qualified personnel.

Each park model RV is equipped with ground fault circuit interrupters (GFCI). Kitchen, bathroom and exterior receptacles are protected by the GFCI. The GFCI stops current flow when it follows a ground

path. This action can prevent serious electrical shock or death. Your GFCI is used as a protective device where people could most easily make contact between electrical circuits and ground. The GFCI should be tested regularly as indicated in the manufacturers' operating and testing instructions.

The importance of electrical safety cannot be overstated. Electricity can injure and kill without warning. For your protection - **DO NOT ALTER ELECTRICAL CIRCUITS WITHOUT QUALIFIED HELP - DO NOT NEGLECT WORN OR MALFUNCTIONING FIXTURES, RECEPTACLES, SWITCHES, CORDS, PLUGS, OR APPLIANCES.**

Some park model RVs may be equipped with one or more manual transfer switches between appliances such as the furnace and air conditioner, washer and dryer or dishwasher, fireplace and central vacuum system etc. in order to comply with the electrical code.

## **END OF SEASON**

Include the following steps on your checklist when leaving your park model RV unoccupied for any length of time:

- Turn off gas supply and all gas appliances.
- Turn off water heater and drain water system as outlined previously.
- Remove all perishable food.
- Check roof, doors, and windows for potential leak spots. Coat or caulk if necessary.
- Paint scratches and rust areas.
- Secure articles susceptible to weather damage or theft.
- Close all windows and vents.
- Open interior doors for air circulation.
- Turn off ALL breakers. Turn off exterior power source or unplug cord.
- Check operation of locks and latches. Lubricate if necessary. Close and lock all exterior doors.
- Tell the park manager you are leaving and when you expect to return.

When you return:

- Check exterior condition. Clean away roof debris and look for damage.
- Ventilate interior and look for water damage.
- Turn on electricity. **DO NOT OPERATE WATER HEATER UNTIL IT IS FILLED WITH WATER.**
- Test all GFCI's.
- Test smoke detector and check fire extinguisher condition.
- Operate all exits and egresses.
- Fill water system as outlined previously.
- Charge gas system as outlined previously.

Keep this manual in a safe place for future reference. Contact your dealer if you have any questions or need assistance. We are always interested in your comments and suggestions. When contacting Woodland Park Inc., include: model, VIN number, and dealer.