



Owner's Manual

Travel Trailers & Fifth Wheels

LIMITED ONE - YEAR WARRANTY

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IMPORTANT PLEASE READ: Product information, photography and illustrations included in this manual were as accurate as possible at the time of publication. Materials, design, and specifications are subject to change without notice. Eclipse has designed its recreational vehicles for a variety of customer uses. Each vehicle features optimal seating, sleeping, storage, and fluid capacities. The user is responsible for selecting the proper combination of loads, occupants, equipment, fluids, etc. to ensure the trailer's weight capacities are not exceeded.

Introduction

Congratulations and thank you for choosing an Eclipse travel trailer or fifth wheel. You can look forward to many years of traveling and vacationing pleasure. We are committed to helping you enjoy your Eclipse product.

Like all equipment, your trailer and many of the components and appliances will require care and regular maintenance in order to deliver maximum value and long-term performance. The failure to provide the services and/or maintenance may result in loss of warranty coverage.

There are multiple components, appliances and equipment unique to a recreational vehicle. Your dealer will give you basic operating and maintenance instructions. You should also supplement the dealer's instructions by reading this Manual, as well as all the instructional manuals furnished with your trailer. This information will outline important areas of operation and maintenance for you to follow. The instructions included in this manual are intended as a guide, and in no respect extend the responsibilities of Eclipse RV.

This Manual is not intended to be inclusive of every operational aspect of your unit, but to work in conjunction with the manuals supplied by the different component suppliers in your unit. In an effort to bring new features and continuous product improvement to purchasers, it is possible that product changes may not be included in this Manual. Product information and illustrations included in this Owner's Manual were as accurate as possible at the time of publication, and are not representative of all functions and may or may not be specific in their description of actual equipment. Eclipse products are designed and manufactured for recreational use only. Eclipse products are not manufactured with the intent to live in them. Eclipse products used as long-term living will void the warranty. The user is responsible for selecting the proper combination of loads to ensure that the recreational vehicles capacities are not exceeded.

The Owner's Manual not only contains instructions for the proper use of the trailer, but it also contains Eclipse's express limited warranty. If you have any questions about the operation or function of your Eclipse trailer, please contact your selling dealer or Eclipse RV at (951) 684-6868. Except for the specific section in this Manual that sets forth the limited warranty, nothing else in this Manual creates any warranty, either express or implied.

You are strongly encouraged to review Eclipse RV's limited warranty and the warranties of all other component manufacturers prior to use.

Limited Warranty:

Eclipse RV warrants that it will, at its discretion, repair or replace, without charge, any parts on your trailer that malfunction or fail during normal use during the applicable coverage period due to an issue with factory supplied materials or factory workmanship. Such repair or replacement of failed parts will be Eclipse's sole obligation and your sole and exclusive remedy under this limited warranty. This limited warranty applies only for the duration identified below.

No person, including Eclipse dealers, may modify, extend or waive any part of this warranty.

The following terms and conditions apply to this warranty:

1. The duration of this limited warranty is twelve months, starting from the date of initial retail purchase from an authorized Eclipse dealer, subject to the other terms and conditions of this limited warranty.
2. Warranty repairs, if required, will be made without charge and within industry standards, after your travel trailer is delivered to an authorized service center.
3. Any unexpired portion of this limited warranty cannot be transferred to subsequent owners. This limited warranty extends only to the first retail purchaser and is not transferable.

As a condition of this warranty, you are responsible for properly using, maintaining, and caring for your trailer as outlined in your Owner Manual and those manuals provided by component part suppliers. Eclipse recommends that you maintain copies of all maintenance records and receipts.

There is no other expressed warranty on the trailer. Any implied warranty of merchantability or fitness for particular purpose is limited to the duration of the express warranty, or to the duration set forth in your state's warranty statutes, whichever is shorter. Any implied warranty is not transferred to subsequent purchasers/buyers of the trailer.

Eclipse makes no warranties or representations other than those set forth in this limited warranty.

In order to obtain repairs under this limited warranty you must notify an authorized Eclipse dealership or Eclipse Recreational Vehicles of the warrantable issue no later than 10 days after you become aware of the issue. This limited warranty does not extend to future performance of the trailer.

Warranty Exclusions

This limited warranty will not apply to any trailer which:

1. Has not been operated or maintained as specified in the Owner's Manual and Owner's Information packet, including the manuals provided by the various component suppliers;
2. Has been abused, neglected, misused, improperly stored, or involved in an accident or collision;
3. Has been altered or modified;
4. Has been exposed to environmental conditions (i.e., salt, hail, chemicals, atmospheric conditions, deterioration due to weather exposure to exterior surfaces) tears/rips in fabrics/carpet, and failed seals. Also excluded are cosmetic concerns that arise as a result of owner abuse, lack of proper maintenance or environmental conditions, which are identified within the first 90 days of ownership. For warranty coverage to apply, all cosmetic conditions existing at the time of retail delivery must be documented by the authorized Eclipse selling dealer prior to retail delivery or within the first 90 days of ownership;
3. Is not equipped to comply with the laws of the market in which it is registered;
4. Has been subjected to an act of God, war, riot, natural disasters, including, but not limited to, lightning, forest fires, dust storms, hail storms, ice storms, earthquakes, or floods, or other circumstances out of Eclipse's control.
5. Has sustained damage or loss caused in whole or in part by the tow vehicle selected to pull the trailer, including but not limited to the improper selection or installation of a towing hitch on the tow vehicle, vehicle wiring, weight distribution, flipping of the axle, overloading, braking system, or equalizer equipment.

Other Limitations:

This warranty does not cover:

1. Parts and labor for normal maintenance as recommended in the Owner's Manual, or the replacement of parts due to normal wear and tear including, but not limited to, the following: tires, batteries, lightbulbs, fuses, sealants, and lubricants (or other components considered to require periodic, normal replacement);
2. Failures caused by or related to abuse, misuse, negligence, or accident (including rips, tears, dents, pulled moldings, cracks etc.);
3. Failures, leaks, discoloration of exterior components, including the fiberglass, sheet metal, seals, roof, gelcoat, if not maintained and polished;

4. Failures to the chassis system, including the frame, suspension and/or axles; or any failures caused to other parts of the trailer as a result of a failed chassis, frame or suspension;
5. Premature deterioration and accelerated wear and tear on trailers used for full-time living accommodations;
6. Trailers used for commercial or business purposes; and
7. Trailers that are not originally sold by an authorized Eclipse RV dealership (i.e., sold at auction, subject to repossession, salvaged or sold in an otherwise distressed condition).

Limitation of Implied Warranties

Implied warranties arising under applicable state laws, if any, including but not limited to implied warranties of merchantability or fitness for particular purpose, are hereby disclaimed. If disclaimer is not permitted by applicable law, any implied warranty of merchantability or fitness for particular purpose is limited to the duration of the express warranty, or to the duration set forth in your state's warranty statutes, whichever is shorter. Any implied warranty is not transferred to subsequent purchasers/buyers of the trailer.

Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

Incidental, Consequential and Other Damages:

To the fullest extent allowed by a law, neither Eclipse nor its authorized dealers shall be liable for loss of time, inconvenience, loss of trailer use, commercial loss or any other incidental or consequential damages. Eclipse and your dealer are not responsible for any time or income that you lose, any inconvenience, the cost of transportation to and from dealer or authorized service center, or loss of use of your trailer, commercial loss, fuel, travel, meals, or lodging, or for any other incidental or consequential damages you may have.

Punitive, exemplary, or multiple damages may not be recovered unless applicable law prohibits their disclaimer. You may not bring any warranty-related claim as a class representative, a private attorney general, a member of a class of claimants or in any other representative capacity. Eclipse shall not be liable for any damages caused by delay in delivery or furnishing of any products and/or services.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Decisions based on state lemon laws, state arbitration awards and/or dispute resolution awards supersede Company policy.

IMPORTANT: READ CAREFULLY

Authorized Eclipse dealers are independently owned and operated and may sell non-Eclipse products. Because of this, **ECLIPSE IS NOT RESPONSIBLE FOR THE SAFETY, QUALITY, OR SUITABILITY OF ANY NON-ECLIPSE PART, ACCESSORY OR MODIFICATION INCLUDING, BUT NOT LIMITED TO, LABOR WHICH MAY BE SOLD AND/OR INSTALLED BY AUTHORIZED ECLIPSE DEALERS.**

This limited warranty is a contract between you and Eclipse. It is separate and apart from any warranty or service plan you may receive or purchase from an authorized Eclipse dealer. An authorized Eclipse dealer is not authorized to alter, modify, expand, or in any way change the terms and conditions of this limited warranty.

Eclipse and its authorized dealers reserve the right to modify or service trailers at any time without incurring any additional obligation to make the same alteration or change to a trailer previously built and sold by Eclipse. Eclipse reserves the right to provide post-warranty repairs, conduct repair campaigns, offer good-will or customer satisfaction repairs or extend the warranty coverage for certain trailers at its sole discretion. Post-warranty repairs or extensions of warranty coverage do not obligate Eclipse to provide similar accommodations to other owners of similar trailers.

The fact that Eclipse or one of its authorized dealers makes a repair under warranty does *not* constitute an admission that a warrantable failure existed. Often repairs are made as goodwill or in an effort to improve a customer's experience.

In order to obtain coverage under this limited warranty you must notify an authorized Eclipse dealership or Eclipse recreational vehicles of the warrantable issue no later than 10 days after you become aware of the issue. This limited warranty does not extend to future performance of the trailer.

Dealers or other persons are not authorized to make modifications to this limited warranty. Any additional statements concerning this warranty, whether oral or written, are not authorized of Eclipse and should not be relied upon.

In addition to this Owner's Manual, many components contain separate warranties issued by the component manufacturer. The component warranty is separate and apart to the limited warranty issued by Eclipse. Individual product warranty registrations accompany this information and should be completed and mailed promptly. If you believe that an issue has

arisen with respect to the trailer that is covered by the warranty of another component supplier, you should review that warranty and the other materials provided to you in order to determine the procedure to be followed in order to obtain warranty coverage under the manufacturer's warranty. If you are unable to obtain contact information for that manufacturer, an authorized Eclipse RV dealer for Eclipse RV will supply that information to you.

It is also your responsibility to take reasonable measures to protect the trailer from further damage due to any issues that arises.

Owner Responsibilities:

The owner is responsible for proper care and maintenance of the RV as outlined in this Manual or any corresponding component manuals. Normal maintenance, seal maintenance and adjustments items and components, including but not limited to adjustment of the interior and exterior doors, awnings, renewing of exterior sealants, slide room adjustments, latches, and TV antenna control will be performed by the dealer for the first 90 days within warranty coverage. After the initial 90 days have expired, no further adjustments will be covered under this warranty, neither by Eclipse RV nor by your selling dealer. Such adjustments are the responsibility of the owner as normal maintenance.

To avoid issues with your trailer, Eclipse recommends that you do the following:

1. Read the Owner's Manual from cover to cover. Go over it thoroughly with your dealer.
2. Ask questions of the dealer before you take delivery. Do not accept delivery of your trailer until your questions have been answered to your satisfaction.
3. Inspect the trailer. Do not accept delivery until you have gone through the trailer with the dealer and are satisfied with the inspection and have received answers to each of your questions.

The owner shall be responsible to deliver the trailer to the dealer, authorized service center, or factory for all warranty repairs. It is the owner's responsibility to return the vehicle to an authorized service facility for any repairs that may be required.

To obtain warranty service, return your trailer at your expense within the limited warranty period to an authorized Eclipse dealer. The authorized Eclipse dealer should be able to provide warranty service during normal business hours, depending upon the workload of the authorized dealer's service department and the availability of necessary parts.

To the extent allowed or not prohibited by applicable law, the manufacturer requires that the owner first provide Eclipse with direct written notification of any alleged unrepaired defect, or any other dissatisfaction experienced with the motorhome so that Eclipse has the opportunity to cure the problem or dissatisfaction itself. The manufacturer's written notice should be mailed to Eclipse RV at the address below.

Dealer's Responsibility:

By agreement with the manufacturer, the dealer is obligated to maintain the travel trailer prior to retail sale, to perform a detailed predelivery inspection, and to make any repairs necessary to correct defects before delivery. The dealer must also perform a detailed predelivery inspection including all systems and make all necessary repairs to correct defects in material or workmanship. The dealer must also provide each retail customer with a walk-through so that the customer can familiarize himself/herself with the coach systems/components and their operation. Do not sign the checklist until you are satisfied with the condition of the trailer

Suggestions for Obtaining Service

The independent dealers authorized to sell Eclipse RVs are also available to provide warranty service after the sale. Eclipse works closely with them in an effort to keep you satisfied. To help ensure your dealer provides a level of service you expect, the following are some suggestions for you to consider:

1. Contact the dealer promptly after identifying an issue. Do not wait until you are ready to use your trailer. The dealer may not be able to service it immediately and/or replacement parts may need to be specially ordered. Generally dealer Service Departments are busiest on Monday and Friday and before any holiday.
2. Prepare for the appointment. If you are having warranty work performed, be sure you take the right papers with you to the dealer. Take your warranty folder and have your vehicle information available. Not all of the work to be performed may be covered by warranty so be prepared to discuss additional charges with the Service Department.
3. Prepare a list. Provide your dealer with a detailed written list of specific repairs needed. Keep and produce a copy of the service or maintenance log. Be reasonable with your requests. If you have a list of several items, create a priority list in the event a second appointment is necessary. Your list should clearly identify what occurred, when and how the unit was being used at the time you noticed the issue. The more information you can provide the better chance the concern will be addressed timely and accurately.

4. Eclipse does *not* control the scheduling of service work at the independent authorized dealerships. You may encounter some delay in scheduling or completion of work. Unlike cars, recreational vehicles contain components for which replacement parts must be specially-ordered from the supplier. In most cases the trailer will be usable while the replacement parts are on order. You should retain the trailer in your possession when it is in a usable condition.
5. Inspect the work performed. Check out the service or repairs performed when you pick up your trailer. Notify the Service Department immediately of any dissatisfaction. In the event a problem should re-occur after you have left the dealership, contact the Service Department or Eclipse RV as soon as possible so that the situation can be resolved immediately.
6. In an effort to ensure your complete satisfaction, Eclipse strongly encourages its authorized dealers to make the right and complete warranty repair or service on the first attempt and in a timely manner. If, after the first repair attempt made by a dealer, a second repair attempt is required for the same concern, Eclipse suggests that you raise your concern to the Service Manager. If a second repair attempt is necessary because the first repair was unsuccessful, or if your trailer has been out of service for more than 15 total days, Eclipse RV recommends that you contact Eclipse directly for further instruction. Your satisfaction is very important to Eclipse RV.
7. The owner shall be responsible to deliver the trailer to the dealer, authorized service center, or Eclipse Recreational Vehicles for all warranty repairs.

All written communications to Eclipse Recreational Vehicles should be mailed to:

Eclipse Recreational Vehicles, Inc.
3016 Kansas Ave., #14
Riverside, CA 92507

Or for assistance by phone, call Eclipse's Customer Service at (951) 684-6868.

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IMPORTANT NOTICES

IMPORTANT NOTICES AND WARNINGS

Please pay close attention to these statements while you read this Owner's manual.

In this manual, statements preceded by the following words are of special importance and significance.

NOTE

Indicates points of particular interest for more efficient and convenient operation.

WARNING

Indicates a potentially hazardous situation which, if not avoided, could result in personal injury or death.

CAUTION

Indicates a potentially hazardous situation which, if not avoided, may result in injury and damage to the component or vehicle

Please Read the Following Warnings:

WARNING

PROPANE CYLINDERS SHALL NOT BE PLACED OR STORED INSIDE THE VEHICLE. PROPANE CYLINDERS ARE EQUIPPED WITH SAFETY DEVICES THAT RELIEVE EXCESSIVE PRESSURE BY DISCHARGING PROPANE TO THE ATMOSPHERE.
FAILURE TO COMPLY COULD RESULT IN DEATH OR SERIOUS INJURY.

WARNING

IT IS NOT SAFE TO USE COOKING APPLIANCES FOR COMFORT HEATING. COOKING APPLIANCES NEED FRESH AIR FOR SAFE OPERATION.

BEFORE OPERATION:

- (1) OPEN OVERHEAD VENT OR TURN ON EXHAUST FAN.
- (2) OPEN WINDOW.

FAILURE TO COMPLY COULD RESULT IN DEATH OR SERIOUS INJURY.

UNLIKE HOMES, THE AMOUNT OF OXYGEN SUPPLY IS LIMITED DUE TO THE SIZE OF THE RECREATIONAL VEHICLE, AND PROPER VENTILATION WHEN USING THE COOKING APPLIANCE(S) AVOIDS DANGERS OF ASPHYXIATION. IT IS ESPECIALLY IMPORTANT THAT COOKING APPLIANCES NOT BE USED FOR COMFORT HEATING, AS THE DANGER OF ASPHYXIATION IS GREATER WHEN THE APPLIANCE IS USED FOR LONG PERIODS OF TIME.

FAILURE TO COMPLY COULD RESULT IN DEATH OR SERIOUS INJURY.

WARNING

DO NOT FILL PROPANE CONTAINER(S) TO MORE THAN 80 PERCENT OF CAPACITY.
FAILURE TO COMPLY COULD RESULT IN A FIRE OR PERSONAL INJURY.

OVERFILLING THE PROPANE CONTAINER CAN RESULT IN UNCONTROLLED PROPANE FLOW, WHICH CAN CAUSE FIRE OR EXPLOSION. A PROPERLY FILLED CONTAINER CONTAINS APPROXIMATELY 80 PERCENT OF ITS VOLUME AS LIQUID PROPANE.

DANGER

IF YOU SMELL PROPANE

- (1) EXTINGUISH ANY OPEN FLAMES, PILOT LIGHTS, AND ALL SMOKING MATERIALS.
- (2) DO NOT TOUCH ELECTRICAL SWITCHES.
- (3) SHUT OFF THE PROPANE SUPPLY CONTAINER VALVE(S) OR PROPANE SUPPLY CONNECTION.
- (4) OPEN DOORS AND OTHER VENTILATING OPENINGS.
- (5) LEAVE THE AREA UNTIL ODOR CLEARS.
- (6) HAVE THE PROPANE SYSTEM CHECKED AND LEAKAGE SOURCE CORRECTED BEFORE USING AGAIN.

FAILURE TO COMPLY COULD RESULT IN EXPLOSION RESULTING IN DEATH OR SERIOUS INJURY.



DANGER

ANY MOTORIZED VEHICLE OR ANY MOTORIZED EQUIPMENT POWERED WITH FLAMMABLE LIQUID CAN CAUSE FIRE, EXPLOSION, OR ASPHYXIATION IF STORED OR TRANSPORTED WITHIN THE RECREATIONAL VEHICLE. TO REDUCE THE RISK OF FIRE, EXPLOSION, OR ASPHYXIATION:

- (1) DO NOT RIDE IN THE VEHICLE STORAGE AREA WHILE VEHICLES ARE PRESENT.
- (2) DO NOT SLEEP IN THE VEHICLE STORAGE AREA WHILE VEHICLES ARE PRESENT.
- (3) CLOSE DOORS AND WINDOWS IN WALLS OF SEPARATION (IF INSTALLED) WHILE ANY VEHICLE IS PRESENT.
- (4) RUN FUEL OUT OF ENGINES OF STORED VEHICLES AFTER SHUTTING OFF FUEL AT THE TANK.
- (5) DO NOT STORE, TRANSPORT, OR DISPENSE FUEL INSIDE THIS VEHICLE.
- (6) OPEN THE WINDOWS, OPENINGS, OR AIR VENTILATION SYSTEMS PROVIDED FOR VENTING THE TRANSPORTATION AREA WHEN VEHICLES ARE PRESENT.
- (7) DO NOT OPERATE PROPANE APPLIANCES, PILOT LIGHTS, OR ELECTRICAL EQUIPMENT WHEN VEHICLES ARE PRESENT.

FAILURE TO COMPLY COULD RESULT IN AN INCREASED RISK OF FIRE, EXPLOSION, ASPHYXIATION, DEATH OR SERIOUS INJURY.



CAUTION

KEEP DRAIN VALVE CLOSED.
SEWER GASES MAY BE PRESENT WHEN
RV IS CONNECTED TO CAMPGROUND
SEWAGE HOOKUP. IF DRAIN VALVE IS OPEN
SEWER GASES MAY BE VENTED OUT THE
SIDE OF RV. (SEE OWNER'S MANUAL)



WARNING

MOST TRAVEL TRAILERS
CONTAIN A SEWER HOSE
CARRIER ON THE REAR OF
THE UNIT. THIS IS NOT TO BE
USED FOR ANY THING BUT
THE SEWER HOSE. THE
INSTALLATION OF HITCH,
BIKE RACK, ETC... WILL VOID
YOUR WARRANTY

IMPORTANT NOTICES

REPORTING SAFETY DEFECTS

If you believe that your vehicle has a defect which could cause a crash, injury, or death, or contains a safety issue, you should immediately inform the National Highway Traffic Safety Administration (NHTSA). In addition you should immediately notify Eclipse RV so that it may make immediate corrections.

If NHTSA receives similar complaints, it may open an investigation, and if it finds that a safety defect exists in a group of vehicles, it may order a recall and remedy campaign.

To contact NHTSA, you may either call the Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to <http://www.safercar.gov> or write to:

**Administrator
National Highway Traffic Safety Administration
1200 New Jersey Avenue S.E.
Washington DC 20590**

You can also obtain other information about motor vehicle safety from the hot line or at <http://www.safercar.gov>

To notify Eclipse RV:

By Phone:

1-951-684-6868 Monday through Friday 8:00 am to 5:00 pm. (closed all major holidays)

By Mail:

**Eclipse Recreational Vehicles Inc.
3016 Kansas Ave, #14
Riverside CA 92507**

TRAVELING WITH YOUR RV

State laws in the United States and provincial laws in Canada vary concerning operator licensing requirements and vehicle restrictions.

Check the laws in the area where you anticipate traveling.

LOADING YOUR TRAVEL TRAILER OR FIFTH WHEEL

Common weight terms:

GVWR (Gross Vehicle Weight Rating)

Is the maximum permissible weight of this trailer when fully loaded. It includes all weight at the trailer axles and tongue.

GAWR (Gross Axle Weight Rating)

Is the maximum weight a specific axle is designed to carry.

UVW (Unloaded Vehicle Weight)

Is the weight of this trailer as manufactured at the factory, sometimes referred to as the “curb weight”. It includes all weight at the trailer axles and tongue.

CCC (Cargo Carrying Capacity)

Is equal to GVWR minus each of the following, UVW, full fresh water (including water lines and water heater), and full propane weight. This label can be found on your main entry door.

Use a proper tow vehicle with the appropriate axle capacity (GAWR) for your travel trailer or fifth wheel, and

which has both the appropriate powertrain and towing equipment. Be aware of the height difference between your tow vehicle and its hitch and the tongue of the trailer. Differences in height will affect the handling of your trailer and tow vehicle, and can put excessive load on the frame/chassis of your trailer and its tires/wheels. Your tow vehicle must be rated by its manufacture both to tow the gross weight (GVWR) (see vehicles owner’s manual for this information) and carry the tongue weight of the fully loaded travel trailer or fifth wheel. Improper loading can lead to possible tire, axle and frame damage, and can lead to loss of towing stability and control, resulting in a vehicle crash. A trailer chassis is designed to carry a predetermined maximum load. This load consists of the empty travel trailer or fifth wheel itself, plus weight added in the form of water, food, or anything else that may be stored in or attached to your travel trailer or fifth wheel. Never exceed your vehicles **GVWR**.

Proper weight distribution is required for towing stability. A light tongue weight or heavy loads placed at the rear end of the trailer may cause sway. On the other hand, too much weight on the tongue can overload the tow vehicle and cause poor or unstable control.

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Proper weight distribution for a tandem axle conventional travel trailer or fifth wheel should have 10% to 15% of the loaded trailer weight on the tongue. A properly loaded trailer will have at least 60% of its cargo weight in the front half of the trailer, without exceeding the tongue weight rating on the hitch of the tow vehicle. When weighing your travel trailer or fifth wheel always use a platform scale such as those used by trucking companies. The weigh station attendant can guide you through the correct positioning of the trailer and tow vehicle onto and off the scales.

CCC must be considered at all times. During the design and development of your trailer, the number and size of storage compartments and holding tanks are maximized for value and convenience. If the trailer tanks are filled to maxim capacity, and all storage compartments and cupboards are maximized to their fullest with heavy items, the trailer could potentially be overloaded. You, the owner, are responsible for analyzing the loading conditions of your trailer.

CAUTION

Please note that the stated CCC may be limited by the tow rating of your tow vehicle. Be sure to check your tow vehicle's Owner's Manual for proper tow rating.

WARNING

Do not exceed the rated load of the tow vehicle or trailer. Never overload or cause an imbalance of either your tow vehicle or trailer.

CAUTION

Do not install any type of weight carrying rack or hitch to the rear bumper, front a-frame, chassis or body of your travel trailer or fifth wheel.

SELECTING TOWING EQUIPMENT

Towing equipment, its adjustments and how you load your travel trailer or fifth wheel will have great effect on towing stability and handling. The following will help you select your equipment and guide you toward acceptable towing. Also check specific requirements in the states and provinces where you will travel.

Consult with your selling dealer, or tow vehicle dealer, and towing equipment supplier to determine the correct type of hitch assembly, brake controller, or other equipment you should use for towing and leveling your trailer. Things to consider when towing a travel trailer include a weight distributing system and a sway control system. The weight of your loaded trailer in comparison to the towing capacity of your tow vehicle

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should be evaluated during this consultation. The installation of towing equipment must be performed by a competent installer and must not modify the frame, chassis and/or axles of your trailer. Modifications to the frame, chassis and/or axle will void your warranty. Make sure the installation follows the tow vehicle and tow equipment manufacturer's instructions.

WARNING

Under no circumstances should you add any hitch extenders to the rear of your tow vehicle.

On Travel Trailers we recommend the use of a weight distributing hitch rated to pull not less than the trailer Gross Vehicle Weight rating (GVWR). The hitch must be equipped with a **2 5/16"** diameter ball. Be sure to keep the hitch ball as close as practical to the rear bumper to minimize rear overhang. If using weight distributing equipment, be sure to remove before going off road, or taking your trailer off the highway, failure to do so can cause undue stress on bars, chassis, a-frame, and or tow vehicle.

On Fifth Wheels we recommend the use of a fifth wheel hitch and receiver assembly sized for the **2" SAE king pin**

and rated to pull not less than the Gross Vehicle Weight Rating (GVWR) of your fifth wheel. The receiver should be attached to the truck chassis, not the truck bed. No weight distributing or sway control devices are needed with a fifth wheel.

CAUTION

The use of a brake controller that automatically applies the brakes in proportion to the tow vehicle brakes and also has a hand control for applying the trailer brakes is required before you can safely travel on the road.

CAUTION

The use of outside mirrors or mirror extenders may be required and need proper adjustment to allow a clear view of the area at both sides of your travel trailer or fifth wheel if you are towing a travel trailer or fifth wheel that is wider than your tow vehicle.

NOTE

Some States and Canadian provinces may require special permits and licenses based on the size and weight of your trailer, especially if it is over eight feet wide. Some states or Canadian provinces may require additional equipment for the tow vehicle. Inquire at your local motor vehicle administration office to be informed of what requirements affect you.

TRAVELING WITH YOUR RV

GETTING HITCHED UP

Hitching up your trailer will become routine with experience. Make it a habit to examine all hitch components before hitching up your travel trailer or fifth wheel. Your hitch, spring bars, sway control, safety chains, coupler, fifth wheel hitch head, wiring, 7 way, and breakaway cable are all important safety devices that protect your investment as well as other people's lives and property. As a travel trailer or fifth wheel owner, it is your responsibility to be familiar with these devices and their proper use. Make sure you read and understand the instructions furnished by the manufacturers of each of these devices. A brake controller is not supplied with your trailer but must be installed.

Travel Trailers use a conventional ball hitch. Be sure the hitch ball is tight and well-greased or lubricated. Be sure the coupler locking device works freely. If you find any hitch component does not operate properly, correct it before towing your travel trailer.

Fifth Wheels use truck mounted hitch components. Check for worn or bent parts. Be sure the pin box locking device works properly. Inspect the pin box assembly on the fifth wheel also king pin. If you find any hitch component

does not operate properly, correct it before towing your fifth wheel. Be sure that all moving parts of the hitch are well-lubricated. (Refer to the Owner's Manuals provided for each product for advice on proper operation and maintenance.)

CAUTION

If you find an issue or malfunction in any hitch component, correct it before towing your travel trailer or fifth wheel. Failure to connect your trailer with a properly functioning hitch poses a significant safety hazard for you and others on the road.

TRAVEL TRAILER HITCHING GUIDELINES

Before you attempt to hitch up your travel trailer, be sure and read all instructions provided with the hitch by the hitch manufacturer. If the instructions provided to you with your hitch deviate from this recommendation, follow the hitch manufacturer's instructions.

Hitching up is best done with two people, one person driving the tow vehicle and the other person acting as a spotter to assist the driver to maneuver the truck into position.

Your travel trailer should be on flat level ground whenever possible. When hitching up it is recommended that a set

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of wheel chocks be used on the tires. One chock in front of the tire and one behind the tire will help reduce any unintentional movement or rocking of the trailer.

Always ensure that the trailer is stable before attempting to hitch up.

1. Turn your tongue jack crank clockwise to raise the tongue and coupler. (If it comes equipped with a power tongue jack, refer to the user manual for proper operation.) Rise sufficiently to clear the hitch ball on the tow vehicle.

2. Back your tow vehicle slowly, using your spotter, until the hitch ball is directly under the coupler ball socket. Keep a close eye as to the location of your spotter as not to pinch him/her between your tow vehicle and travel trailer during this maneuver.

3. Be sure the coupler locking lever on the tongue is fully open. Once lined up with hitch ball, you can lower the tongue jack until the ball is firmly seated in the coupled socket. Now you can close the coupler locking lever and secure it with a locking pin, bolt, or small lock.

NOTE

For Weight Distributing Hitches, refer to the Owner's Manual provided by the manufacture for proper hitch bar installation and adjustment.

4. Fully retract the tongue jack, remove the foot pad (if equipped) and confirm that your travel trailer is level from front to back.

WARNING

Do not permit the front of the trailer to be lower than the rear on tandem axle trailers. This reduces tongue weight and loads the front axle, reducing sway stability. Adjust your hitch ball height if

5. After the trailer is level, and the hitch coupler locking lever is secure and pinned or locked, you must connect the safety chains. Loop each chain through a suitable attachment eye on the tow vehicle. Make sure and adjust each chain length so it is as short as possible, but still permits full turn angles without becoming tight. Both safety chains should be the same length and short enough to cradle your travel trailer's tongue off the ground if your travel trailer was to ever accidentally become unhitched from the coupler.

WARNING

Never attach your safety chains to the hitch ball or to any removable part of the hitch.

6. Connect your breakaway cable to an attachment eye on the tow vehicle. Be

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sure that the breakaway cable is adjusted so the cable is not activated during a full turn.

CAUTION

Your breakaway cable requires a fully charged battery to operate. Without a fully charged battery, the breakaway cable cannot provide the safety benefit for which it was designed.

WARNING

Never attach your breakaway cable to the hitch ball or to any removable part of the hitch.

7. Plug in your 7-way, 12-volt electrical car cord into your 7-way adapter on your tow vehicle socket. At this point, you should perform an operational test, check brake lights, turn signals, running lights, and electric brakes before driving off. Remove tire chocks.

8. Reverse the method for unhitching.

NOTE

After every trip inspect the coupler, coupler locking lever, safety chains, 7-way cord, breakaway cable, etc. If any excessive wear, damage, etc. is observed, have it inspected by a qualified professional and, if necessary, replace parts as needed.

FIFTH WHEEL HITCHING RECOMMENDATIONS

Before you attempt to hitch up your fifth wheel, be sure and read all instructions provided with the hitch by the hitch manufacturer. If the instructions provided to you with your hitch deviate from this recommendation, follow the hitch manufacturer's instructions.

Hitching up is best done with two people, one person driving the tow vehicle and the other person should act as a spotter to assist the driver to help with maneuvering your tow vehicle into position.

Your fifth wheel should be positioned on flat level ground whenever possible. When hitching up it is recommended that a set of wheel chocks be used on the tires. One chock in front of the tire and one behind the tire will help reduce any unintentional movement or rocking of the trailer.

CAUTION

Always ensure that the trailer is stable before attempting to hitch up.

NOTE

Both your tow vehicle and trailer should be on level ground when hitching up.

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1. Determine the height of the receiver on the truck and use the landing gear to adjust the trailer to the same level. Make sure the height of your fifth wheel pin box has been adjusted so that your fifth wheel is level when attached to the tow vehicle. Do not make modifications to the chassis, axles and/or frame of the trailer in order to match the height of the trailer to your tow vehicle.

NOTE

Your landing gear system requires 12 volt power to operate. Make sure you have a fully charged battery installed.

2. Open the coupler locking device as instructed by the hitch manufacturer's instructions. This will allow for the pin to engage the hitch plate jaws.

3. Lower your tailgate (if equipped with tow vehicle) to allow for proper clearance. Keep in mind, with some tow vehicles with a longer bed, you may need to raise your tail gate after the pin box enters the bed area and clears the tail gate. Failure to do so will result in damage to your tow vehicle and fifth wheel.

4. Back your tow vehicle slowly using your spotter, toward the pin box until the king pin and hitch head are in close proximity. Keep a close eye as to the location of your spotter as not to pinch

him/her between your tow vehicle and fifth wheel during this maneuver.

5. Stop at this point. Get out and confirm your fifth wheel is level with your hitch head assembly and the pin is lined up center with the hitch head jaw plate. Use your landing gear to raise or lower your fifth wheel to match the hitch head. You may need to re-maneuver your tow vehicle to make the proper alignment.

CAUTION

Turn off your tow vehicle when exiting. Set the parking brake when inspecting hitch head and pin box alignment.

6. Once alignment is complete you can continue backing up and engage the king pin and hitch head completely. Be sure and refer to your owner's manual provided by the hitch manufacturer for proper engagement and hitch latching, locking, and security pin.

7. To ensure the hitch head is fully engaged and locked, move your tow vehicle slightly tugging forward, being careful not to bend the fifth wheel landing gears legs, to confirm your fifth wheel has resistance to motion. Bent landing gear legs are NOT covered under this warranty.

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8. Once confirmed that your tow vehicle and fifth wheel are properly hitched, raise your fifth wheel landing gear and quick drop legs (once the weight is off them). Your landing gear is equipped with a 12 volt motor that is powered by a fully charged battery. You can also manually operate your landing gear with the manual crank handle provided with your fifth wheel. Simply insert the crank handle into the opening located on the driverside side wall, or in some instances, in the forward most comp door, always on the driverside front, and rotate the handle clockwise to lower and counter clockwise to rise.

9. Connect your breakaway cable to an attachment eye on the tow vehicle or hitch head assembly. Be sure that the breakaway cable is adjusted so the cable is not activated during a full turn.

WARNING

Never attach the breakaway cable to any removable part of the hitch or Tow Vehicle

10. Plug in your 7-way 12-volt electrical car cord into your 7-way adapter on your tow vehicle socket. At this point you should perform an operational test, check

brake lights, turn signals, running lights, and electric brakes.

11. Close your tow vehicle tail gate (if equipped with tow vehicle). Remove tire chocks.

CAUTION

Damage will occur to your tow vehicle and fifth wheel if you fail to lower your Tailgate prior to hitching or fail to raise Tailgate after hitching

12. Reverse the method for unhitching.

NOTE

After every trip inspect the hitch head assembly, hitch locking lever, 7-way cord, breakaway cable, etc. If any excessive wear, damage, etc. is observed, have it inspected by a qualified professional and, if necessary, replace parts as needed.

BRAKING SYSTEM

Your travel trailer or fifth wheel is equipped with electric brakes that are operated by 12 volt DC power from the tow vehicle. The brakes have been factory calibrated by the brake supplier. During break-in they may squeak, which is normal and should cease after a few miles of wear.

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Your trailer brake system consists of several components, all which must function properly for safe braking. Your tow vehicle battery is the primary electrical power source for the travel trailer or fifth wheel braking system. The electric brakes are automatically applied by the brake controller, which is mounted within easy reach of the driver.

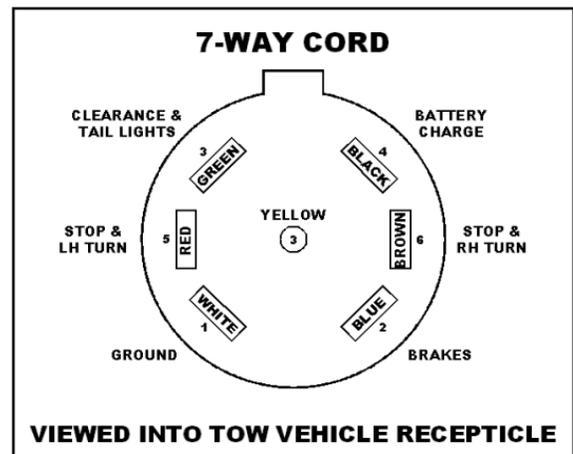
⚠ WARNING

A Brake Controller is not supplied with your trailer. When a brake controller is installed, do not install a fuse in the circuit between the tow vehicle battery and the brake controller. A blown fuse would cause the brake controller to cease operating both automatically and manually, causing loss of trailer braking with no advance warning.

Brake Controller – Your brake controller will be connected to your tow vehicle’s brake system and is actuated whenever the tow vehicle’s brakes are applied. Your controller should have the ability to be operated manually to apply the trailer’s brakes to help control trailer sway. Your controller should have an adjustment for its engagement point. It is best to have the trailer brakes engage slightly before those of your tow vehicle (this is called brake lead). This causes the trailer to pull against the tow vehicle, keeping the two vehicles in alignment. If

the tow vehicle sets its brake first, the trailer will tend to push the tow vehicle and possibly jackknife. Be sure and consult your controller instructions or a professional installer for more information and wiring instructions.

7-Way Cord – Your 7-way cord has a multi pin connector located at the front of your travel trailer or fifth wheel. This connector plug transfers electrical power from the tow vehicle’s battery to the trailer brakes, exterior lighting, and your trailer battery. Keep this plug clean, and make sure when engaged with your tow vehicle it is snug. Be careful when inserting into your tow vehicle plug, not to bend the pins.



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NOTE

Be certain that you're your tow vehicle includes a charge line from the alternator to terminal number 4 on your tow vehicle's 7-way plug receptacle. Please consult a professional installer for more information.

Battery – A trailer battery is not provided nor supplied by Eclipse RV.

A battery is required. The battery provides power to activate the trailer brakes in case of an emergency where the trailer becomes unhitched while towing.

Breakaway Switch – Your breakaway switch is one of the most vital components on your trailer's braking system. It is designed to automatically engage your trailer brakes if the tow vehicle and trailer become uncoupled, detached while in motion. The breakaway switch is located on the travel trailer a-frame or on a fifth wheel, by the pin box. The breakaway operates when the pull pin linked by the cable to the tow vehicle is separated, pulled out from the switch box. When the switch closes, power for brake application is transferred from your battery located on your travel trailer or fifth wheel.

You should test the breakaway switch operation before each trip. Please read

some simple tips on how to test your breakaway cable;

1. Hitch your trailer to the tow vehicle.
2. Pull out the breakaway switch pullpin.
3. Test brakes by attempting to drive away. The breakaway switch is functioning properly if the trailer brakes are activated.
4. If the trailer brakes are not activated, check that the trailer battery is connected and fully charged, and the trailer brakes are properly adjusted. Consult a professional for proper adjustment of brakes.
5. If your trailer breakaway is not functional, obtain professional service
6. Reinsert the breakaway switch pull pin before towing the trailer.

WARNING

Do not leave the breakaway switch pull pin out of the breakaway switch for more than a few minutes, or the battery will be drained. Do not use the breakaway switch as a parking brake.

Trailer Brakes – Your travel trailer or fifth wheel have electric brakes that are actuated by electrical current from your brake controller: the greater the braking

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effort from the brake controller, the greater the braking on the trailer. To insure proper operation of your electric brakes, shoes, magnets, etc. you should have them inspected annually by a professional.

WARNING

Before moving your travel trailer or fifth wheel, inspect all external braking systems components, tires, tire pressures and lug nuts.

WARNING

Never use the trailer brakes alone for long periods. They are designed to stop the trailer—not the tow vehicle. Both your trailer brakes and tow vehicle brakes should be used together to stop both vehicles. Never use the tow vehicle brakes alone. The added weight of the trailer can cause unstable driving conditions due to the force of the trailer pushing against the tow vehicle, which can result in jackknifing.

DRIVING GUIDELINES

If you are new to towing travel trailers or fifth wheels please consult with a professional instructor.

Your tow vehicle will experience different handling and stopping characteristics when towing a trailer. Please consider the following;

1. Travel very slowly if you are new to trailer towing. Follow all highway speeds as posted. If you have a new tow vehicle or trailer learn the difference in handling and stopping characteristics of them both. Do not permit a driver who is inexperienced at towing to operate the tow vehicle and trailer.
2. Tow at safe speeds allowing for any adverse highway conditions. Even under the best conditions, do not exceed posted highway speeds. Reduce speeds before starting a downhill grade. Avoid any heavy braking on downhill grades. Tow vehicle and trailer stability is reduced when traveling downhill, and is further reduced by heaving braking.
3. When making turns, allow for adequate clearance. Turning radius is limited with tow vehicle and trailer combined. Always slow down when making a turn, because trailer stability is reduced. To avoid an overturn slow down during a turn. Trailer weight tends to push the back of the tow vehicle outward in turns, which can cause loss of control and jackknifing. Always avoid quick steering movements.

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4. Whenever possible avoid traveling in windy conditions. Trailer sway can be caused by crosswinds and wind from passing vehicles. Reducing your speed will improve trailer stability and handling.

5. When stopping with your trailer and tow vehicle combined, maintain at least twice the normal stopping distance. The increased weight combination requires a greater stopping distance.

 CAUTION
When in rain, snow, or ice reduce your vehicle speeds and in some cases towing should be avoided.

6. If your trailer starts to sway, steer as little as possible while maintaining control of the vehicle, because of your natural reaction time lag. Quick steering movements to counter trailer sway can actually cause increased sway and loss of control. Try to hold the steering wheel as straight as possible until stability is controlled. Avoid strong tow vehicle and trailer braking, reduce your speed gradually whenever possible. If the need arises use the hand control on your brake

7. controller to gradually apply the trailer brakes, this will help keep the trailer and tow vehicle aligned. Use of tow vehicle brakes before applying trailer brakes reduces trailer stability and causes loss of control and jackknifing.

8. Backing up your trailer and tow vehicle can be challenging. Please allow for patience and the use of a spotter is always helpful. Place your hand at the top of your steering wheel, the back of the trailer will move in the same direction that your hand moves when moving the steering wheel. The rear of your tow vehicle will move the opposite of the direction you want the trailer to move. Be careful as the trailer and tow vehicle angle gets large, the hitch and or tow vehicle and trailer can be damaged by jackknifing. When backing up, be sure to watch not only the rear, but also both sides of the tow vehicle, this is where the spotter is helpful.

Once you become accustomed to the feel of towing your vehicle/trailer combination, towing will become more familiar. Remember to always be cautious when maneuvering to allow for the combined length of your tow vehicle

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and trailer. Allow for the extra height for your travel trailer or fifth wheel and avoid areas with low overhead clearance and any other overhead obstructions such as, low hanging tree branches. With practice you will back your trailer up with little effort. Always be aware of your surroundings.

Tires– Your trailer is equipped with quality tires. Under normal circumstances and with proper maintenance you should receive normal use and trouble free service. For safety, trailer stability, and maximum tire life, you must maintain proper tire pressure, and inspection of your tires. Refer to the tire manufacture’s information provided in your Warranty Packet for proper care and maintenance and any warranty coverage. *Eclipse RV does not warranty your tires.*

If you get a flat or experience sudden tire failure, avoid heavy braking, gradually decrease your speed, and move to a safe place off the road or highway. Your travel trailer or fifth wheel does not come equipped with the tools required to change a flat. Should you experience a flat tire, it is recommended that you get professional assistance through your auto club or insurance road side service or call a local tire service facility.

Spare Tire – (if equipped) is designed to be used to get you from Point A to Point B, and not to be used as a permanent tire.

WARNING

Check tire pressures before traveling. Always check tire pressure when tires are cold. Do not exceed tire manufactures recommended tire pressure. All your trailer tires should be the same type, size, and construction. Keep tires properly inflated. A poorly inflated tire may lose air suddenly, possibly resulting in damage to the vehicle and its contents and/or personal injury.

Lug nut torque – It is very important to have proper wheel lug nut torque, which is posted on the side of your travel trailer or fifth wheel is the recommended lug nut torque specifications, is it posted on the exterior side wall above the center of the wheel well. It is critical that the wheels be properly torque, on first trip; tighten wheel lug nuts at start and every 50 miles for first 200 miles. Correct torque is 90 to 95 foot-pounds. Although the wheels have been properly torque before leaving the manufacture, settling and wearing of components during the first few miles of operating may cause some loosening of the wheel lug nuts.

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WARNING

If the lug nuts are not properly maintained, inspected and torque, loose lug nuts can cause damage to the stud and/or wheel. If driven in this condition for any extended period of time your wheel may come off, causing severe damage and/or affecting the handling of your trailer.

Before each trip and any time a wheel is replaced, be sure to check your wheel lug nut torque.

NOTE

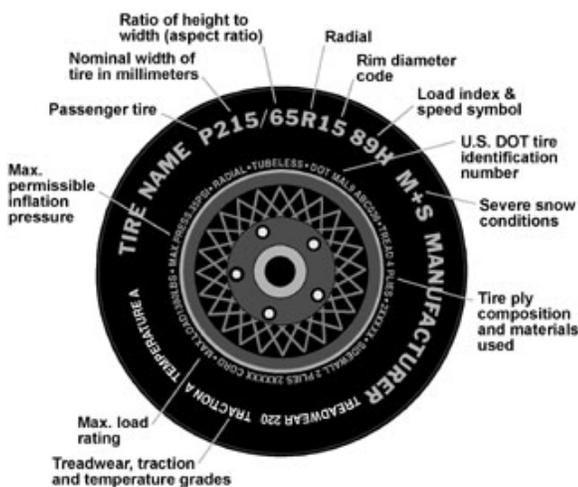
Use a torque wrench that has been recently calibrated to tighten your lug nuts. Tightening by hand or with an impact wrench is not adequate.

Toque to between 90 – 95 foot pounds

It is the ultimate responsibility of the user to correctly load the trailer, distribute the weight appropriately and not exceed the cargo rating. This portion of the Owner's Manual contains tire safety information. Please review the National Highway Traffic Safety Administration's Brochure "Tire Safety-Everything Rides on It". It can be found at the following web site free of charge:

http://www.nhtsa.dot.gov/cars/rules/tiresafety/ridesonit/tires_index.html

Tire safety is a direct result of maintaining proper tire pressure, observing tire and trailer load limits, not overloading, or carrying more weight in your trailer than your tires or trailer can safely handle, avoiding road hazards, and inspecting tires for cuts, slashes, and other irregularities. This will help to avoid tire failure, such as tread separation or blowouts. These actions, along with other proper care and maintenance will help protect you and others from avoidable breakdowns and accidents.



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Wheels and Tires – To obtain maximum tire life, inspect tires for wear and damage before the start of each trip. Pay close attention to your tread depth for abnormal wear patterns, such as, cupping or feathering of either the inside or outside of the tire tread. These conditions may indicate inflation problems. Inspect tire sidewalls periodically for oxidation or signs of cracking. If in doubt of your tire condition, have a professional inspect them for you, especially for tires that are several years old, have accumulated many miles, or just have been sitting for long periods of time. Replace any tire if you see, bulges, uneven wear patterns, cuts, or any other signs of tire problems or damage. Be certain to check your wheel lug nut torque and tire pressures. Replacement tires must be the same size and should equal or exceed the weight carrying capacity of the original equipment.

CAMPING WITH YOUR RV

WHAT THE RV OWNER SHOULD KNOW

Before attempting to setup the trailer, carefully read and understand these instructions. Setting up your trailer is not difficult but does require some forethought and care. Your trailer is designed to be comfortable. Careful attention to details and thoroughness during setup will ensure that you will benefit from all the comfort features of your trailer.

Leveling of your trailer is important. A level trailer is not only necessary for comfort, but for the proper operation of several components. For example, your refrigerator must be level in order to operate properly. A stable trailer is necessary to keep it from bouncing while parked when people are moving inside the trailer. Stabilizer jacks are more often than not, provided with your travel trailer or fifth wheel. Stabilizer jacks are intended to stabilize the trailer while the trailer's full tongue weight is supported by the tongue jack on travel trailers or the landing gear legs on fifth wheels.

Stabilizer jacks are not designed to lift the trailer or support its entire weight. If your trailer is not factory equipped with stabilizer jacks, be sure the jacks you use are load rated for the weight they will

support. Your stabilizer jacks are located near each corner.

LEVELING INSTRUCTIONS FOR A TRAVEL TRAILER

- Be sure the camp site is level as possible. Be sure the ground or surface is not soft and will support the weight of your travel trailer, while parked and while on the stabilizing jacks.
- Level your travel trailer from side to side with suitable lengths of wood blocks under your trailer tires. To do this you place the wood blocks on the ground surface forward of the trailer tires and tow the trailer onto the blocks. Block the trailer tires so the trailer cannot move or roll.
- Unhitch, using the foot pad placed on the bottom of your tongue jack, and level your trailer front to rear. It may be necessary to place a sturdy piece of wood blocking under the jack foot pad to get more leveling capabilities.
- The use of a level can be used to get your trailer in a reasonable level position.
- Lower the stabilizer jacks, (if equipped) with the crank handle
-

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provided, (contact your dealer if no handle was provided) at the front and rear of the trailer. If not equipped you may purchase separate and place them under the main frame rails, two to three feet in from the front and rear. Adjust each jack to a snug fit. Sturdy wood blocking may be required in some instances where the stabilizer jack does not reach the ground surface when fully extended.

- After the trailer is level, you must inspect the trailer to see that its frame is not twisted, buckled, or stressed. Check that all doors and windows operate freely and do not bind.

⚠ WARNING

Do not attempt to use the stabilizer jacks to lift the weight of the travel trailer, raise the tires off the ground, or otherwise place all the weight of the trailer on the stabilizer jacks. Damage to the trailer frame and/or door jambs and windows will occur.

⚠ WARNING

Be sure to raise your travel trailer stabilizing jacks before resuming travel.

LEVELING INSTRUCTIONS FOR A FIFTH WHEEL

- Be sure the camp site is as level as possible. Be sure the ground or surface is not soft and will support the weight of your fifth wheel, while parked and while on the stabilizing jacks.
- Level your fifth wheel from side to side with suitable lengths of wood blocks under your trailer tires. To do this you place the wood blocks on the ground surface forward of the trailer tires and tow the trailer onto the blocks. Block the trailer tires so the trailer cannot move or roll.
- Unhitch by lowering your landing gear quick drop legs first before extending the landing gear. You may need to use suitable blocks at the bottom of the foot pad on your quick drop legs for stability. Depending on the ground surface, the positioning of the quick legs will depend upon how level the ground surface is from front to rear and side to side. You must level your fifth wheel from front to back. Using your landing gear motor or manual crank. (Contact your dealer if no manual crank provided).

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- The use of a level can be used to get your trailer in a reasonable level position.
- Lower the stabilizer jacks (if equipped) with the crank handle provided at the rear of the fifth wheel. (Contact your dealer if no handle was provided).
- Adjust each jack to a snug fit. Sturdy wood blocking may be required in some instances where the stabilizer jack does not reach the ground surface when fully extended.
- After the trailer is level, confirm that the trailer frame is not twisted, buckled, or stressed. Check that all doors and windows operate freely and do not bind.

⚠ WARNING

Do not operate your landing gear motor while the manual crank handle is engaged.

⚠ WARNING

Be sure to raise your fifth wheel stabilizing jacks before resuming travel.

⚠ WARNING

Do not attempt to use the stabilizer jacks to lift the weight of the fifth wheel, raise the tires off the ground, or otherwise place all the weight of the trailer on the stabilizer jacks. Damage to the trailer frame and/or door jambs and windows will occur.

VENTILATION AND CONDENSATION

The following steps should be taken to aid in eliminating moisture and condensation. You need to understand how to properly manage and control the humid conditions that you may

experience. Moisture in the RV can stem from a variety of sources such as spills, overflows, damp or standing water, showering or cooking. Good maintenance practices are essential in the effort to prevent or reduce mold growth.

The normal routine of just a few people can put a lot of water into the air. Unlike your house, RV's are much smaller and are tightly built, this means the interior air will become more saturated with moisture more quickly, moisture will come from cooking, bathing, dishwashing, etc. Signs of excessive moisture or humidity of the interior of your RV can be obvious, such as water droplets forming on interior surfaces, interior walls, windows, carpet, etc. Condensation happens naturally. In some instances enough water collects in the wall or ceiling, out of sight, and may cause water stains on the wall or ceiling surfaces. You might think that you have a leak; instead you may have an issue with condensation.

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When symptoms appear immediately contact your selling/servicing dealer to reduce the moisture inside your RV and to determine the cause of the excess moisture and take appropriate action to prevent moisture related damage, **as damage from moisture or condensation, which is not covered under this warranty.**

WARNING

The use of an air humidifier will increase condensation in your RV. Do not heat the trailer with the range or oven. Open flames add moisture into the air.

What you can do to reduce, control, or eliminate condensation – First reduce the moisture released into the air. Second increase ventilation.

Vents – Overhead vents may be located in the galley and bathroom areas for air circulation and exhausting heat, odors, and water vapor. Turn the crank handle on the vent to open and close. Some models will have an electric 12 volt fan in the vent; this can be operated by depressing the switch button on the fan itself. (12 volt current will need to be supplied to the trailer).

To reduce moisture released inside your RV

- Run your vent fan when cooking.

- Run your bath fan or open your bath vent when bathing.
- Avoid drying wet clothes inside your RV.
- Avoid placing or lying wet clothes around in your RV.

To increase ventilation inside your RV

- Use your kitchen or bath exhaust fans, if equipped.
- Open windows to provide air circulation.
- Vent your closets and cabinets during cold weather.

NOTE

Your trailer, as designed, may experience premature deterioration when used as permanent housing. Such deterioration to structure, interior finishes, fabrics, carpeting, drapes, etc. may not be considered normal, and under the terms of the warranty constitute misuse, abuse, or neglect, and therefore reduce your warranty protection.

While these steps will help greatly reduce, or eliminate condensation, it is important to understand if the proper conditions are present, mold can and will grow in your RV. Mold is a fungus that occurs naturally in the environment, and is necessary for the natural decomposition of plant and other organic material. Mold growth requires a food

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source, such as fabric, carpet, etc. most mold growth requires a temperate climate. Most importantly mold growth requires moisture; moisture from condensation is most common in RV's, and moisture is the only growth factor that can be controlled by an RV owner. However if optimal growth conditions persist, mold can develop. Be sure to take positive steps to reduce the occurrence of mold growth in your trailer.

NOTE

During prolonged and continuous usage of the trailer, a dehumidifier may be used to remove excess moisture from the air in the trailer.

FIRE PRECAUTIONS & SAFETY

Fire hazard and the possibility of fire exist in all areas of life. Know where your *fire extinguisher* is located and how and when to use it. Read the instructions on the fire extinguisher and check it regularly. Learn how to extinguish common fires in early stages. The fire extinguisher provided with your RV is most valuable when used immediately on small fires. This extinguisher has limited amount of fire-extinguishing material, and therefore must be used properly, and not to waste.

It is not intended to extinguish a large or fast moving fire. Your RV has a minimum of two exits, your entry door and your exit window. You and your family need to become familiar with the operation of these exits and practice using them.

CAUTION

If a fire starts and you have any doubt about whether you can extinguish it, immediately get everyone out of the trailer and a safe distance away to reduce the risk of serious injury. Call for immediate help by dialing 911. Never reenter a burning trailer.

Common knowledge of fire, fire safety, and fire prevention can be found at your local Fire Station. Please consult an expert on fire prevention to fully understand the importance of fire danger.

EXTERIOR STORAGE COMPARTMENTS

Your exterior storage compartments should accommodate most of your needs. Be sure not to store flammable cleaners for long periods of time. Fire prevention regulations require that all propane compartments not be locked, or have the ability to be locked. Remember to load accordingly as to not overload your trailer or storage compartment. Make

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sure when loading your storage compartments everything is secure as to not shift when towing. Exterior storage compartments are not designed to be watertight. Load any articles which could be damaged by water to the center of the compartment or inside the trailer.

CAUTION

Do not store gasoline, flammable liquids, or hazardous chemicals inside the trailer or in outside storage compartments. Toxic fumes may enter the interior of the trailer.

INTERIOR STORAGE

Your trailer is designed with interior storage based on the floor plan you selected and should accommodate most of your needs. Be sure not to store flammable cleaners for long periods of time. Be sure liquid containers are capped and cannot tip or spill. Secure all glass containers and dishes before traveling. Please note your trailer can be overloaded or out of balance if not properly loaded.

EQUIPMENT

Carbon monoxide detector – Your trailer is equipped with a carbon monoxide detector, also known as a CO gas detector. Your CO gas detector is operating at all times when it is

connected to its power source. If the CO gas detector alarm sounds, it is an indication that **dangerous** levels of carbon monoxide gas are present. When it sounds, the CO gas detector is doing its job of warning you of potentially high concentrations of carbon monoxide. Be sure to test the CO gas detector before each trip. Please refer to your warranty packet for specific information on the CO gas detector and how to test it in your RV.

Smoke detector – A battery powered smoke detector/alarm is mounted on the ceiling in your trailer near the living or cooking area. Please read the smoke detector operating instructions located in your warranty packet for proper operation and testing. Test your smoke detector before each trip. The smoke detector should never be disabled due to nuisance or false alarm or low battery.

Propane Gas Leak Detector – Your trailer is equipped with a propane gas leak detector. Your propane gas leak detector is operating at all time when it is connected to its power source. If the propane gas leak detector alarm sounds, it is an indication that unacceptable levels of propane gas are present. The propane gas leak detector is doing its job of warning you of potentially high concentrations of propane gas. Be sure to

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test the propane gas leak detector before each trip. Please refer to your warranty packet for specific information on the propane gas leak detector and how to test it in your RV.

WARNING: Your trailer is equipped with a carbon monoxide, smoke and propane gas leak detector. If these alarms sound, promptly exit your trailer. Dangerous levels of poisonous gas/fumes may be present.

Entertainment Components – Most trailers are equipped with some type of entertainment equipment, such as TV (s), DVD player, Radio, Radio amps, etc. Please refer to your warranty packet for instructional information and warranty for each of the individual components. Some of your entertainment components will strictly work off 110/120 volt, such as your TV (s), DVD players, etc. while others can work off 12 volt battery power, such as your Radio. Due to some power requirements it is recommended that you use fully charged batteries when operating these systems.

NOTE

<i>Eclipse RV does not supply batteries, nor are they covered under this warranty.</i>
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Entry Step – Folding entry steps or roll

out steps are located under each entry door, if more than one entry on your trailer. Some models may have a double or triple step. To extend your steps pull complete step assembly from the center bar located on the step, once pulled out, unfold step from over top step, lower completely. For a more hands-on demonstration please contact your selling dealer.

 CAUTION
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Although some entry steps will have grip tape, entry steps still can be “Slippery When Wet”. Use caution when entering and exiting your trailer.

Entry Keys and Locks – Each trailer is sent out with its own set of keys for the trailers entry door lock and dead bolt. Your dealer is responsible for providing you with this set of keys. If you did not receive your keys with the trailer, please contact your selling dealer. Entry door locks and deadbolts are keyed separately. Your entry door should always remain fully open or fully closed. Please use the entry door “hold back” feature to secure the door to the trailer when open. This will keep the door from closing on you unintentionally. Your screen door is designed to come open with the entry door. If for some reason it does not, and remains attached to the door jamb, a minor adjustment may be required, this

CAMPING WITH YOUR RV

minor adjustment is part of the dealer's responsibility for the first 90 days after purchase. After the 90 days has expired, it is the customer's responsibility to perform these minor repairs and or adjustments as listed in the warranty section of this manual at its own expense. It is always recommended to lock your entry door and dead bolt before traveling.

Windows – Your trailer will have an Exit Window, Slider Window and fix stationary windows.

EMERGENCY EXIT:

Your emergency exit window is identified by an EXIT label. The emergency exit window provides an escape route in case you need to evacuate the trailer under emergency conditions. To operate the emergency exit window;

- Remove the screen.
- Lift up on the red handle to unlatch and push the handle outward, sliding it completely through the slot so the window swings free.
- Evacuate.

 WARNING
Never park up against or block your emergency exit window.

Slider Windows in your trailer will have fixed stationary glass above some of them. This fixed stationary glass does not slide nor move. To operate a slider window;

- Rotate the locking lever to unlock the slider handle attached to the window pane that slides.
- Slide the window open.
- Reverse this procedure to close.

On most windows you will weep holes/slots on the bottom channel. These weep holes/slots allow for water to drain during rain or washing of the unit. If water collects in the bottom channel and overflows, check the weep holes/slots for debris and obstructions and clean as necessary. During some heavy downpours your weep holes/slots may have draining issues because of the amount of water it accumulating faster than it can drain. ***If any water damage occurs it is not covered under this warranty.***

Furniture – In most trailers you will have furniture, tables, and in some cases free standing chairs or rockers. When preparing for travel, be sure to secure any free standing furniture that would have come equipped with your trailer. Improperly secured furniture can move around and may result in personal injury

CAMPING WITH YOUR RV

or damage to other interior surfaces such as cabinetry, flooring, etc. Any damage to your furniture, cabinetry, flooring, etc. as a direct result is not covered under this warranty.

Some furniture that may come equipped with your trailer can be multifunctional. Please consult your dealer on the proper operation of these specific pieces, if equipped with your trailer. Please inspect your furniture. It is very important that you do so. Any concerns with your furniture such as tears, rips, cuts, are not covered under this warranty. All furniture is carefully inspected before it leaves our manufacturing facility for tears, rips and cuts.

NOTE
<p>If your furniture requires repair, it may need to be pulled out of your trailer and sent to the furniture manufacture for warranty covered</p>

Lighting – Your trailer is mostly equipped with 12 volt lighting. On most 12 volt lights will have a switch on the lights themselves. Switches for some lights are located on the wall or behind a cabinet door inside of a cabinet. Please consult your selling dealer for proper location and operation of switches on your model trailer. *Burnt out lights or*

bulbs are not covered under this warranty.

TV Antenna – On most trailers you have a roof mounted antenna which is designed for reception of VHF and UHF signals. Before traveling be sure to remember to lower the antenna to prevent damage to the antenna, do not travel with the antenna raised. (If equipped with a TV antenna that rises up and down, some models vary). For proper operation of TV antenna and TV hook up, please consult your dealer.

SlideOuts – Before operating the slideout room (if equipped), level and stabilize your trailer as described in the leveling instructions section in this manual. If the trailer is not level, the slideout room may bind, causing damage and/or slideout to go out of adjustment. A level trailer will help ensure a good seal between the slideout room and trailer sidewall. Your slideout is powered by a 12 volt motor. Make sure that your trailer batteries (s) are fully charged when performing this operation. Your slideout is operated by a switch located on the interior wall, or behind a cabinet door in your trailer. Your dealer will walk you through every step on how to operate your slideout. If you have any questions about your slideout or how to

CAMPING WITH YOUR RV

operate it please contact your selling dealer.

CAUTION

Stand clear of the slideout room travel when moving in or out. Always verify proper clearance when extending the slideout room.

WARNING

Never attempt to move your trailer with the slideout room extended. Damage will occur to the slideout and it will be come out of adjustment.

When extending or retracting your slideout you may experience some noises, such as creaks and squeaks. These sounds are normal. Periodically your slideout may need adjusting, because of its nature, and how it sits in the opening. During travel your slideout may shift from side to side. Your operation of the slideout should not be affected, but if it is, please contact your dealer. *Adjustments to your slideout are not covered under this warranty.*

Always remember that when your slideout is extended, it is exposed to environmental elements such as rain, snow, leaves, dirt, etc. Be sure to inspect and clean as needed the exterior end walls of your slide out and roof top.

Always use a ladder to clean off your slide out roof, as the slideout roof is not meant to be walked on.

NOTE

The seals around the outside of the slideout room are not designed as a squeegee. Do not depend on them to remove the exterior elements such as rain water, dirt, etc. You must remove this before retracting the slideout room.

CAUTION

Level and stabilize your trailer as described in the leveling instructions section in this manual before operating your slideout. If the trailer is not level the slideout room may bind, causing damage and/or slideout to go out of adjustment. Slideout adjustments are not covered under this warranty.

Your slideout floor must be extended in the out, (open) position before it can be used or walked on. Damage can occur to slideout floor when slideout is in the closed position walked on unsupported by it being fully extended. This damage will not be covered under this warranty.

If you experience any problems with the slideout room not operating, contact your dealer for assistance. There is no manual override for your slideout system.

CAMPING WITH YOUR RV

Power Tongue Jack – the power tongue jack (if equipped) is a 12 volt, motor driven screw jack used to lift and lower your trailer during hitching and unhitching. It is also used to help level your trailer from front to back. It is recommended that the car cord charge line be connected while operating this jack to reduce the power drain on your trailer battery (s). Please refer to your warranty packet for proper operation and maintenance. If you any questions about the power tongue jack please contact your dealer.

Fifth Wheel Landing Gear – The fifth wheel landing gear is powered by a 12 volt, motor driven jack system, which is used to lift and lower your fifth wheel during hitching and unhitching. It is also used to help level your trailer from front to back. It is recommended that the car cord charge line be connected while operating this jack to reduce the power drain on your trailer battery (s). Please refer to your warranty packet for proper operation and maintenance. If you any questions about this power tongue jack please contact your dealer.

Battery Disconnect – Your trailer may come equipped with a battery disconnect switch. The battery disconnect switch provides a convenient safe means of disconnecting your trailer battery (s).

This feature will only disconnect the 12 volt system when engaged. If you have any questions about your battery disconnect switch please contact your dealer.

Awning – Most trailers are equipped with either a manual or electric awning. Your dealer will provide you with proper operating instructions. Please refer to your warranty packet for more instructions, maintenance and care of your awning.

FILLING THE FRESH WATER TANK

NOTE: Before filling the water tank, be sure the water supply is “potable”, meaning drinking quality.

The gravity water tank fill inlet is not designed or intended for fast tank filling under pressure. The volume of air in the tank must be allowed to escape at the same rate the water is entering the tank. Filling the tank too fast may cause a back flow of water through the fill tube because the air in the tank system cannot escape as fast as the water coming in.

If you fill the tank too quickly, air can be trapped in the tank. This can cause the tank to bulge beyond its limits and possibly rupture. The excessive bulging can damage the trailer floor, surrounding cabinets, and chassis structure.

CAMPING WITH YOUR RV

Fill the tank slowly, allowing the air inside to escape through the inlet vent. It takes a little more time, but slow filling will reduce the possibility of damaged tanks, damaged floors, and gushing water. **Structural damage from overfilling tanks is not covered under warranty. It is considered operator error.**

To fill the fresh water tank:

1. Remove the cap from the tank fill on the side of the trailer. (The tank fill may be behind a lockable door on some models.)
2. Connect one end of a potable water transfer hose to a water supply, turn on the supply and let the water run until it is clean and clear. Turn off the supply. Place the other end into the water inlet on the side of the trailer. Turn on the water supply and fill the tank until the water flows out the tank vent on the side of the trailer.
3. Remove and store hose.

MAINTAINING YOUR RV

Proper care and maintenance of your *Eclipse RV* will provide you with many years of comfort and enjoyable use. In maintaining your RV you will become familiar with areas of your travel trailer or fifth wheel that require scheduled care. Time spent taking care of your RV on a regular basis will pay for itself and help protect your investment.

NOTE

Detailed maintenance and service information for equipment installed such as, appliances, radios, etc. can be found in your Warranty Packet. Please refer to each individual owner's manual on each of its specified equipment for proper care and maintenance.

Many RV owners use their RV for weekend and vacation traveling; others may use their RV for long term permanent housing. Full time use of an RV can considerably affect its condition as well as maintenance requirements. With normal use of your RV, with the exception of full time use, or used as permanent housing you will be able to perform normal maintenance that will ensure your RV will provide you many years of enjoyable use. **Use of your RV**

for full time use, or used as permanent housing, is not covered by warranty.

NOTE

Severe climates, Hot and Cold, can affect your exterior and interior seals, sealants, plumbing lines, propane system, sheet metal, and cause internal condensation issues. Damage from severe climates or continuous usage from full timing, or prolonged permanent housing is *not covered under this warranty.*

Elements in hot or cold climates will have an adverse effect on metal, aluminum, etc. that is used in construction of your RV, although certain measures are taken, some rust may occur. If signs of rust occur, please contact your dealer or a professional for proper care. *Rust or repairs for rust are not covered under this warranty.* Touch up paint should be used on all scratches and paint chips to help prevent rust.

OVERALL EXTERIOR CARE & CLEANING

Exterior Sealants – All of your exterior components, moldings, rails, lights, roof line moldings, front and rear moldings, roof, roof vents, compartments, windows, awning attachments points, and / or any component, attachment that

MAINTAINING YOUR RV

penetrates the exterior of your RV, or attached to the exterior of your RV that may cover and joint, or section that is not a one piece component are sealed when it leaves the factory. You must Inspect and Maintain these seals and the weatherproof integrity of your RV. **Leak damage caused by failure to Inspect and Maintain these seals is NOT covered by warranty.** Proper maintenance, including maintaining seals, is part of routine service and is very important for long term quality and usage.

Adhesives and sealants used in the construction of your trailer were developed to remain waterproof under sustained effects of weather and vibration. Even the finest adhesives and sealants will eventually dry out and lose their effectiveness. You or your dealer can perform the inspection of your seals. When resealing is required please consult your dealer or a professional that is experienced in seals and maintenance on an RV. Your dealer has current information on sealants used on your RV and can recommend the appropriate sealants for you if you prefer to perform the work yourself. Always use the recommended sealants.

Your inspection of seals should take place every three months. Inspect around windows, doors, roof, etc. If any of the areas inspected show signs or wear, gapping, lifting, cracking, etc. the affected areas must be cleaned and resealed. **This warranty does not cover seals, sealants, or pay to have maintenance of seals performed.** Under your first 90 days of ownership, your dealer will perform routine minor adjustments; this can include sealants and seals. After the first 90 days, like minor adjustments, seals and sealants, inspection and maintenance of these seals and sealants, is the sole responsibility of the customer.

Sheetmetal Siding—Cleaning and care of your Sheetmetal Siding is important in maintaining your RV. Washing and cleaning should be performed ideally in shaded conditions. The use of a quality car wash solution can be used. Always follow the cleaners' manufacturer's instructions. We recommend waxing the exterior surface at least once a year with a quality non-abrasive wax. Always follow the manufacturer's instructions and precautions, as some waxes are recommended for use on certain types of surfaces. You may experience black streaks, which can be minimized with more frequent washing and waxing. Do

MAINTAINING YOUR RV

not wash your Sheetmetal with any type of abrasive brush or cleaner, as damage to your siding will occur. The use of a soft non-abrasive brush can be used.

Fiberglass Siding – Cleaning and care of your Fiberglass Siding is important in maintaining your RV. Washing and cleaning should be performed ideally in shaded conditions. The use of a quality car wash solution can be used. Always follow the cleaners' manufacturer's instructions. We recommend waxing the exterior surface at least once a year with a quality non-abrasive wax, always follow the manufacturer's instructions and precautions, as some waxes are recommended for use on certain types of surfaces. You may experience black streaks, which can be minimized with more frequent washing and waxing. Do not wash your Fiberglass with any type of abrasive brush or cleaner, as damage to your siding will occur, the use of a soft non-abrasive brush can be used.

Exterior Parts – Some exterior parts of your trailer are made up of metal, plastic, fiberglass, etc. The finish on these parts is durable, but not indestructible. Any material and finish will deteriorate over time. Exposure to moisture and sunlight can cause fading or dullness to the finish. *Weathering finishes are considered cosmetic and not covered under this*

warranty. Weathering can take the form of fading, yellowing, chalking, etc. The best way to minimize these effects is to perform routine maintenance. If the finish is not washed and waxed thoroughly, the surface can deteriorate rapidly. When in storage and not in use, keep the surfaces out of the sun or covered. Avoid using plastic covers, or other nonporous materials which can trap moisture between the cover and your RV.

NOTE
Weathering finishes are considered cosmetic and not covered under this warranty.

NOTE
Do not use abrasives cleaners, waxes, bleaches, strong chemicals with acids, automatic dish washer detergent, or ammonia when caring for your RV.

Exterior Graphics & Decals – Graphics and decals installed on the exterior surfaces require some maintenance and should be treated similar to your exterior surfaces. Never use a high pressure washer to clean off your graphics, the pressure from the nozzle can cause the decal to lift, peel or tear. Do not use any type of solvent such as acetone; paint thinner, lacquer thinner, etc. on your

MAINTAINING YOUR RV

graphics or decals. Any solvent of this type can damage your graphics or decals.

Roof Membrane– For maintenance inspect the roof at least every six months, paying particular attention to the seams and all attachment points that penetrate the roof membrane. Inspect the vents, skylights, etc. If signs of cracking, weathering, or drying are evident, reseal as needed. Always remove any loose or cracked sealant, being careful not to damage your roof, before applying new sealant. New sealant is best done dry. Be sure not to wash with soap and water, or solvents, and the area must be dust free and dry when applying new sealants. When applying sealants, always run a continuous bead along the seams, flanges, and/or screws, be sure to cover all joints and to not leave any voids. For proper sealants and what to use, please contact your dealer. Always follow the guidelines of sealants used for proper application and drying times.

WARNING

Your Roof Membrane is “Slippery When Wet”. Be careful when washing, inspecting, or sealing. Any type of moisture can cause a slippery condition.

Your roof membrane will provide many years of protection with proper

inspection, maintenance and cleaning. Your roof membrane is constantly exposed to elements in the environment, such as ultraviolet radiation from the sun, atmospheric contaminants, pollution, and other compounds. Failure to perform routine washing, inspecting, and sealing can cause these materials to react with each other. Accumulation of debris on the roof surface of the roof and when combined with water, may create molds and mildew, and in some conditions it can cause your roof membrane to become chalky. All this can be reduced or eliminated with routine inspections and cleaning.

NOTE

Some models are not equipped with ladders or walk on roofs. In this instance, the use of plywood planks must be used to distribute the weight while on the

Rust – Although every effort is made from our suppliers to prepare all metal and metal materials used in construction of your RV, you still may experience rust. Materials exposed to elements in the environment, such as ultraviolet radiation from the sun, atmospheric contaminants, pollution, and other compounds may cause rust. ***Rust is not covered under this warranty.*** Any nicks or scratches to any metal surfaces, or surfaces that will

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rust, need to be painted over or cleaned and sealed over to help prevent rust.

OVERALL INTERIOR CARE & CLEANING

Interior Fabrics – Interior décor fabrics, such as draperies, bedspreads, valances, fabric on upholstery, etc. are all manufactured from high quality materials. Because of fabrics and their design, wearing and fraying may occur.

Any fraying, wearing, cuts or tears, are not covered under this warranty.

Use proper care when cleaning fabrics, or minor spills. Consult a professional for proper fabric care and cleaning.

WARNING

Do not use bleaches, strong chemicals with acids, lacquer thinner, nail polish remover, spot remover, gasoline, etc. when caring for your fabrics.

Cabinet Paneling, Wall, and Ceiling – Your paneling may require wiping and cleaning from time to time. Never use harsh detergents or abrasive cleaners on walls, ceilings, or cabinet panels. Most surfaces will clean with a soft moistened cloth. Do not scrub the surface or use large amount of water to clean them. In most applications staples are used along

with glue, to secure your paneling. These staples are sometimes covered with putty like material, scrubbing hard will cause this putty material to rub off. The use of large amounts of water can saturate the paneling and can cause swelling and damage your paneling. Be mindful of what products you use.

Interior Floor Covering – Your RV will have either vinyl flooring, carpet, or both. Vinyl flooring requires only washing and periodic waxing. Carpeting requires vacuuming regularly. Use proper care when cleaning minor spills. Vinyl flooring and carpeting used are manufactured from high quality materials. With time and use wearing and fraying will occur. **Any fraying, wearing, cuts or tears, are not covered under this warranty.**

WARNING

Do not use, bleaches, strong chemicals with acids, thinners, spot remover, gasoline, etc. when caring for your vinyl flooring or carpet.

General Cleaning – For normal cleaning, standard household cleaners may be used. Avoid abrasive cleaners. Some cleaners attack plastic causing it to discolor and become brittle. Always follow the guidelines of cleaners used.

MAINTAINING YOUR RV

Proper care and Maintenance of your *Eclipse RV* will provide you with many years of comfort and enjoyable use.

For your convenience a maintenance guideline is provided. Options, accessories, dealer added equipment usually have their own owner manuals that often outline maintenance instructions. Always follow the instructions and guidelines of these manuals as outlined or instructed.

MAINTAINING YOUR RV

MAINTENANCE GUIDELINES	A	B	C	D
Inspect and test Breakaway Cable	✓		✓	✓
Inspect Hitch Components and Inspect for Lubricant	✓		✓	✓
Inspect Coupler and Inspect for Lubricant	✓		✓	✓
Inspect Safety Chains	✓		✓	✓
Inspect 7-way Car Cord Connector	✓		✓	✓
Inspect and Test Running Lights	✓			
Check wheel lug nut torque	✓	✓	✓	✓
Inspect Tires for Wear and Damage	✓	✓	✓	✓
Check Tire Pressure	✓	✓	✓	✓
Inspect Propane tanks and System	✓		✓	✓
Inspect and clean Battery and Cable ends	✓		✓	✓
Test Battery Charge and Levels	✓	✓	✓	✓
Wash Exterior	✓	✓	✓	✓
Wax Exterior			✓	✓
Check Slide Out Function and Sealing			✓	✓
Lubricated Exterior Locks, Hinges, etc.			✓	✓
Inspect and Clean Appliance Vents	✓	✓	✓	✓
Service Appliances and Perform Propane Pressure Check			✓	✓
Inspect Brakes and Suspension				✓
Pack Wheel Bearings				✓
Inspect All Exterior Sealants			✓	✓
Inspect and Test all Safety Equipment, Fire Extinguisher, Propane, Smoke, and CO Detectors	✓		✓	✓
Battery Replacement for All Safety Detectors				✓

A = Before Every Trip, B = Every 3 months, C = Every 6 months, D = Yearly

PROPANE SYSTEM

PROPANE SAFETY

LPG (Liquefied Petroleum Gas) – Propane is flammable and potentially explosive. Use proper handling, lighting and ventilating procedures. With proper usage, propane is considered a safe and reliable fuel. As with any other volatile and flammable material, common sense dictates that propane be handled and used with respect and caution.

WARNING

Propane cylinders shall not be stored or placed inside the vehicle. Propane cylinders are equipped with safety devices that relieve excessive pressure by discharging Propane into the atmosphere.

The distinctive odor of propane indicates a leak. If you smell propane or the propane leak detector alarm sounds, shut off the propane at the container valve.

WARNING

Never check for leaks with an open flame, match, candle, lighter, etc. Use only an approved leak detection solution only.

Filling Propane Containers– Turn off propane main valve before filling, or having filled. Turn off all pilot lights and

appliances individually before refueling propane containers. When not individually turned off, automatic ignition appliances may continue to spark when propane is turned off at the container.

Do not fill propane containers to more than 80% capacity. **FAILURE TO COMPLY COULD RESULT IN SERIOUS INJURY OR DEATH.** A warning label has been located near the propane container.

Propane regulators must always be installed with the regulator 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 that could result in excessive propane pressure causing fire or explosion.

NOTE

If any appliance or any part of the propane system has been serviced or repaired ensure that a system leak check has been performed by a trained technician.

APPLIANCES

WARNING

Propane cylinders cannot be stored in enclosed garages unless well ventilated, if not ventilated, then remove the propane cylinders and store them in a covered and ventilated position outside.

Appliances installed in your trailer are tested and comply with standards established by each of its respective appliance manufactures. Your Warranty Packet contains warranty information and operating instructions on the various appliances, components and amenities in your trailer. Each of these appliances and components has its own implied warranties and must be used. ***Eclipse RV* does not warranty appliances, components or amenities that have their own warranties.**

Water Heater – The water heater operates on propane, or if equipped with 120-volt AC power. Please refer to your water heater manual for proper operation and maintenance. This manual is located in your warranty packet. If one was not provided to you, please contact your selling dealer for one.

WARNING

Do not light your water heater until it is filled with water. To fill, you must have water in your tank and the water pump on or hooked up to city water. Then you must run the hot water side of the galley faucet to fill the water heater tank. Failure to do so will result in burning out your

WARNING

Your water heater combustion air exhaust port may be hot when the water heater is operating. Do not touch this outlet or allow any material to come near or rest against the exhaust port while operating the water heater or shortly after operating.

The water heater can be reached through an access panel on the outside of the trailer. To fill your water heater, water first must be filled in your water tank, the water pump on, or hooked up to city water which requires a water hose hooked up to the outside city water connection and then turned on to pressure rise the system. (Your selling dealer should walk you through this) Turn on the hot water side of the faucet at the galley sink. When water flows continuously, no air is the system, the water heater is full.

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⚠ WARNING

Do not light your water heater until it is filled with water. Failure to do so will result in burning out your water heater.

Water Heater Bypass Valve – Your trailer may be equipped with a water heater bypass valve. You can close the valve by turning it clockwise. This will allow the water heater to not be filled.

Furnace – Please refer to your furnace manual for proper operation and maintenance. This manual is located in your warranty packet. If one was not provided to you, please contact your selling dealer for one. The furnace is a forced air unit fueled by propane. Your furnace is operated by a wall thermostat. Be sure not to block the furnace register of the return air for the furnace. Smoke and fumes created as results of burning off manufacturing compounds are sometimes present the first few times the furnace is used, this is normal and will eventually burn off. Be sure to open all windows and doors when first lighting until the residues are completely burned off. Always follow

the appliance manufacture’s lighting and operating instructions.

⚠ WARNING

Your furnace combustion air exhaust port may be hot when the furnace is operating. Do not touch this outlet or allow any material to come near or rest against the exhaust port while operating the furnace or shortly after operating.

⚠ WARNING

Never use the range, oven, or a catalytic heater for supplementary heat. Portable fuel burning appliances are not safe for heating inside the trailer. Asphyxiation or carbon monoxide poisoning can occur.

Range – Please refer to your range manual for proper operation and maintenance. This manual is located in your warranty packet. If one was not provided to you, please contact your selling dealer for one.

The oven and burners are fueled by propane. The basic operation is the same as the range in your home. When the range is in use always make sure your range hood vent is on and opened. Your range hood exhaust allows vapors and

APPLIANCES

cooking odors to escape, and may provide a vent for the galley area. Switches for the fan and light are located on the range hood itself.

Refrigerator – Please refer to your refrigerator manual for proper operation and maintenance. This manual is located in your warranty packet. If one was not provided to you, please contact your selling dealer for one. If you plan to cool food or drinks in high outside temperatures, pre-cool the food and drinks prior to placing them in the refrigerator, trying to cool down your refrigerator and food at the same time is not efficient. You will always need to cool the refrigerator down first. If the inside of the refrigerator is hot, the food is not pre-cooled, and the outside temperature is high, it will take longer for your food to be cooled. Your refrigerator will need to be wiped down and vented after every shut down to avoid mold build up.

Microwave – If equipped, please refer to your microwave manual for proper operation and maintenance. This manual is located in your warranty packet. If one was not provided to you, please contact your selling dealer for one. The microwave is powered by 120 volt AC

power and will only operate when connected.

Televisions – if equipped, please refer to your television manual for proper operation and maintenance. This manual is located in your warranty packet. If one was not provided to you, please contact your selling dealer for one. The television is powered by 120 volt AC power and will only operate when connected. In some models TV's can operate on 12 volt power source, like your battery. Extended use of the TV's on 12 volt power can drain your battery.

Air Conditioner – if equipped, please refer to your air conditioner manual for proper operation and maintenance. This manual is located in your warranty packet. If one was not provided to you, please contact your selling dealer for one. The air conditioner is powered by 120 volt AC power and will only operate when connected. Your air conditioner will be controlled by a wall thermostat or controls on the air conditioner ceiling assembly itself.

ELECTRICAL

The electrical system in your trailer is designed and installed in accordance with all codes, regulations, and standards in effect at the time the trailer was built. There are two basic systems in your trailer, 12 volt DC power and 120 volt AC power.

120 Volt – this system provides grounded electrical service for all 120 volt appliances. The 120 volt system also provides power for AC/DC power converter. (Refer to your warranty packet for information on your converter). A power 30 amp power cord is equipped with every trailer (some trailers are equipped with 50 amp services and will have a 50 amp power cord) and is to be connected to an external 120 volt 30 amp rated service (or 50 amp service). Do not cut or alter the cord in any way. This cord and plug are molded together to form a weatherproof bond. If you have to use an adapter to plug into an electrical service, make sure the ground is maintained. When using an adapter such as a 30 to 110 adapter, be sure to understand that the proper amount of amps and voltage required will be reduced. This will result in improper voltage and amperage for some appliances to function properly or functional at all when using together with another appliance. Your breaker may trip

on both the trailer and the circuit plugged into.

The power cord will supply power to all 120 volt appliances and outlets. Never remove the ground pin in the cable connector, or defeat the ground circuit in the trailer. To connect the power cord to external service, push the plug straight into the appropriate receptacle until it seats completely.

GFI – Galley, Bathroom and Patio 120 volt plugs are protected with a Ground Fault Interrupter. This is intended to protect you against the hazards of line to ground electric faults and electrical shocks that can be possible when using electrical appliances in damp areas.

Power center – One side of the power center consists of a breaker box containing the 30 amp main breaker and the 15 and/or 20 amp breakers. (Some model trailers are equipped with 50 amp service which will have a 30 amp main breaker and a 20 amp main breaker). Breakers are designed to interrupt the power if the rated current is exceeded. Never substitute a breaker with a higher value than originally installed, if a breaker trips repeatedly have the system checked by a qualified electrician.

Power Converter – The power converter will supply 12 volt DC power when your

ELECTRICAL

trailer is operating is plugged in with 120 volt 30 amp service. (50 amp on some models) When plugged in, the power converter works with the trailer battery to provide power for the interior 12 volt system and helps maintain and charge the battery. While a battery is required, it is not always necessary for converter operation, only when 12 volt power demand is high some converters will produce more stable voltage if a battery is installed.

NOTE

Your trailer does not come equipped with a 12 volt battery. It is not supplied with a 12 volt battery from the manufacturer. You will need to purchase a 12 volt battery separate.

The converter will supply current to the battery even when fully charged. To prevent excess electrolyte loss, check the battery water levels around every thirty days when your trailer is plugged in for longer than thirty days at a time.

12 Volt – this system consist of all 12 volt lights, fans, pumps, motors such as slide out (if equipped) are included in this system. The furnace, fresh water pump, 12 volt entertainment equipment, monitor panel are also 12 volt supplied. Power may be supplied by the power converter, or by the trailer battery, if one

is installed by the customer. The power center contains most of the fuses for the 12 volt system. Some fuses for items such as power jacks (if equipped) may be located at the trailer battery or inline to the 12 volt component. These fuses are automotive type and should be replaced with the same type and amperage rating.

WARNING

Never install fuses with amperage ratings greater than that specified on the fuse box or fuse holder label.

Recommended Battery Installation –

The way batteries are installed in your coach is critical. Improperly installed batteries create the potential for serious injury. Although *Eclipse RV* does not provide batteries, here are recommended guidelines for proper installation.

- Batteries should be installed in a protective “battery box”. This prevents accidental contact with the battery terminals and contains any leakage of battery acid.
- You can install either a single battery or dual batteries. In either case will work. Lower voltage will come from using only one battery.

ELECTRICAL

- When installing dual batteries, seek advice recommendations of a professional. 12 volt batteries can be ran in series different than 6 volt batteries. Be sure your batteries are wired correctly as to avoid arcing.

 **WARNING**

Accidentally reversing the leads to either the primary or secondary terminals can cause a back feed of current and can cause serious damage to the coach and electrical system.

PLUMBING

The plumbing system in your trailer consists of plumbing pipes and holding tanks: one for fresh, grey and black water. Each tank has its own purpose: fresh tank for potable water, grey tank is to drain your sinks and shower, and black tank for toilet. The holding tanks make the system completely self-contained and allow you to dispose of waste water at your convenience. Whenever possible it is recommended that you empty your tanks as soon as practical before traveling. The drain plumbing system is trapped and vented to prevent waste gases from backing up into the trailer.

WARNING

Your holding tanks are enclosed systems and must be drained into an approved dump station facility. Both black and gray holding tanks must be drained and thoroughly rinsed regularly to prevent accumulation of harmful or toxic materials.

Draining Holding Tanks – Holding tanks can be drained from the valve located at the end or in line with the end run of the plumbing coming off the tank: 3” valve for black tank, and 1 ½” valve for the gray tank. Each tank terminates in a valve arrangement that permits draining each tank separately. These valves are called knife valves. Before pulling the

valve, make sure the end cap is removed and a sewer hose is connected, both to the end of the plumbing run and also to the dump station. Only drain one tank at a time. Pull the t-handle to release the contents of the tank. Always drain your black tank first. Allow enough time for the tank to completely drain. Rinse and flush the tank. If not equipped with a black tank flush, you can flush the tank by filling it with water to ¾ full through the toilet. Filling and flushing will aid in the breakup of solid wastes material. Drain the grey the same way. You drain this tank second; this will help in flushing the drain hose.

NOTE

Drain the holding tanks only when at least ¾ full. If necessary fill the tanks with water to ¾ full. This provides sufficient water to allow complete flushing of the tank.

CAUTION

Waste water and sewage waste in the holding tanks will reduce the carrying capacity of the trailer.

PLUMBING

NOTE

During extended use your black waste holding tank can become plugged if the tank valves are continuously open. Always allow for the black holding tank to become $\frac{3}{4}$ full before dumping.

Black Tank Flush – The black tank may be equipped with a black tank flush. This aids in the removal of residue from the interior of the black tank. With the dump valves open, connect a garden hose to the black tank flush inlet. Turn on the water and allow the water to run for approximately 5 to 10 minutes to flush the black tank. After rinsing allow water to thoroughly drain from the black tank, close the knife valve and cap the end run with the termination cap provided with your unit.

Fresh Water Hookup – Your external fresh water hookup, also known as city water hookup, can be found on most models on the roadside, rear, or door side of your trailer. To connect the water hookup, connect one end of a water hose to the city water supply, from an RV park, or from your resident water supply. Please make sure you use a water pressure regulator when hooked up to a city water connection. Since water pressures vary, we recommend you use a pressure regulator at the water supply

faucet. This will protect the trailer water lines from excessively high water pressure. Now connect it to the water supply hookup located on your trailer. Make sure all connections are tight. Turn on the water supply. To properly pressurize the system, open all faucets inside the trailer to clear the lines of air, once a steady stream is flowing, turn off all faucets. Once you're ready to leave and disconnect the water supply, simply turn off the water supply, remove the hose from the supply hookup. Water left in the water lines drain once your low point drains are opened.

Fresh Water Fill – To fill your fresh water tank (s), you will need to locate the fresh water fill located on the exterior of your trailer. To fill, remove the fresh water fill cap, insert potable water hose, turn on water supply, fill tank. Some trailers come with a combo fresh water fill and fresh water hookup. Use your monitor panel inside to check fresh water tank level; this will help guide you to see when the fresh tank is full. Once full turn off the water supply, to not to over fill the water tank. In some cases if your water tank is overfilled, it can cause the water tank to bow, down ward or upward into the floor and cause a bow in the floor. Damage from overfilling your

PLUMBING

fresh water tank is not covered under this warranty.

Fresh Water Tank Drain – Avoid leaving water in your fresh water tank when storing your trailer for any period of time. To drain your fresh water tank, locate the 1 ½” fresh water drain valve located at the base of the water tank located under your trailer, pull the valve to drain your water. Close valve once completely drained. This will drain your fresh water tank(s).

Low Point Drains – Your low point drain is used to drain the water lines on the trailer. Simply locate your low point drains which are located underneath your trailer, open both the cold and hot valves drain and close.

Water Pump – The water pump needs to be turned on before the water from on board water tank can be used. The self-priming 12 volt water pump will pressurize the water system. Once pressurized, the pump will stop, until the water is used, or ran, once turned off, the water pump will pressurize the system again and shut off automatically. To turn on your water pump, locate your monitor panel and turn on the switch labeled water pump. When a faucet is opened after the initial filling of the tank, the water may sputter for a few seconds.

This is normal and is not cause for concern. Once the air is out of the lines, the water will flow steadier.

Overall Plumbing – Vibration and flexing when traveling can cause pipe fittings to be come loose. If a leak occurs, check plumbing in the area of leak to make sure lines is tight. If your water pump runs when a faucet is not open, this means air is getting in the lines, suspect a leak. Check all fittings and drain valves to make sure they are closed and tight, if water pump still runs, turn off water pump and take in for service. Leaks caused by freeze damage are not covered under this warranty. To prevent freeze damage to your water tank, water lines, water pump, toilet, and water heater; be sure to drain all water when not in use. Be sure to turn off your water pump when traveling.

PLUMBING

Toilet – Your trailer is equipped with a marine type toilet. Please refer to the owners and operating manual provide in your warranty packet. In order to help prevent hard deposits from building up with in the black tank and help reduce unwanted odor, it is recommended to always keep water in the black tank. It is highly recommended that a deodorizing solution be used for the black tank. It is best used after each time you dump your tanks. This will help with unwanted odors. Never allow your black tank system to dry out unless it has been thoroughly cleaned and rinsed.

 CAUTION
Use only toilet tissue formulated for use in an RV

 WARNING
Keep both knife valves on the grey tank and black tank closed and the drain cap tightly in place when using the system on the road.

NOTE
To avoid clogging keep the black tank $\frac{3}{4}$ full before draining.

TOY HAULERS

TRANSPORTATION OF ATV, MOTORCYCLES, ETC...

To avoid exposure to harmful fumes and reduce the possibility of fire, open all vent doors or windows when transporting internal combustion vehicles inside a trailer or fifth wheel. Do not store gasoline or flammable fluids or chemicals inside the trailer. Do not transport vehicles or equipment inside this trailer which themselves contain flammable fluids and fuels in the tank, carburetor, or fuel lines.

Your trailer is designed and manufactured to carry a pre-determined, maximum load within the cargo space. When transporting vehicles inside the trailer, you are creating a heavy load that is concentrated at the rear of the trailer. When not transporting vehicles this weight concentration at the rear of the trailer is removed. In both scenarios, with and without a load, you must pay particular attention to weight distribution to assure you maintain the appropriate tongue or fifth wheel king pin weight. Conventional trailer tongue or hitch weight is 10% to 15% of the trailers weight. Fifth wheel king pin weight is also 10% to 15% of the trailers weight. The weight distribution of the trailer will

affect the handling of the tow vehicle. Caution must be used.

WARNING

It is hazardous to transport, and store internal combustion vehicles inside a vehicle. Do not sleep in this trailer while internal combustion vehicles are in the unit.

TIE DOWNS

Tie downs are provided with all tow haulers. Be sure to properly tie down your cargo or vehicles before transporting or towing your unit. Note, when transporting a vehicle, like a motorcycle, that is equipped with a kick or side-stand, you must place a floor protector under the tip of the kickstand to prevent it from damaging the floor of the trailer. The excessive bouncing from travel can cause the tip of the kick stand to penetrate the floor of your cargo area. It is recommended to use a flat piece of ½" plywood wide enough for the kick stand to sit on. It is recommended that you use a 12"X12" piece of ½ inch thick plywood would work. Use similar care with objects or components that may scratch, scrape or puncture the trailer floor.

TOY HAULERS

RAMP DOORS

Our ramp doors area designed to support up to 3,000 pounds. Although the ramp door is lightweight, is it recommended that it be raised and lowered by two people, using proper lifting techniques

To operate the ramp door:

1. Disengage the lath on both sides of the door.
2. Lower the door slowly, walking the door down.
3. To raise the door, lift from each side of the door and reverse lowering procedure.
4. Use proper lifting techniques to avoid injury.
5. Manually engage the latch on both sides of the door. Note the latch does not self latch, you have to manually engage the latch in the receiver on the door itself.
6. When the ramp door is lowered, do not allow heavy objects to remain sitting on the ramp for extended periods of time.

GENERATOR (if equipped)

Your toy hauler may be equipped with a gasoline generator which will provide complete electrical self-containment when regular public utility AC power is unavailable. Before operating your generator, please refer to the Warranty Packet for the generator and fully understand is operating process and maintenance. Controls for the generator are located on the generator itself and at a remote panel located in the trailer.

The 120-volt output of the generator is connected directly to 30amp receptacle or 50amp receptacle which, when the generator power plant is operating, power is available at this receptacle. You will need to plug your attached power cord to this receptacle to power up your unit, just as the cord was connected to an external source.

 WARNING
Before operating any Generator, read and understand the Generator Manual provide with your warranty packet.

Generator Operating Safety Precautions

1. Do not use generator ventilation air for heating any space.

TOY HAULERS

2. Check generator compartment for any hazards or leakage. Do not use the generator if any signs of a fuel leak or oil leak.
3. Check to be sure the generator exhaust pipe is located to discharge exhaust gases away from the RV.
4. During stops while traveling, inspect the generator exhaust system for road damage. Do not operate your generator with a damaged exhaust system.
5. Be aware of exhaust gas (Carbon Monoxide) poisoning symptoms. Refer the Generator Manual for Safety Precautions.
6. Check the generator exhaust system after every usage and during routine maintenance. Repair leaks, damage, or obstructions before further operations.
7. Do not operate the generator when parked in or near high grass or brush. Exhaust component heat may cause a fire.
8. Do not modify the generator installation or exhaust system in any way.
9. Do not use the generator as an emergency power source to a general residential or industrial utility line. **THIS IS ILLEGAL** and may cause shock or electrocution to power line utility personnel.
10. Do not block the generator ventilating air inlets or outlets. The engine requires a constant supply of cooling air.
11. Do not under any circumstances operate the generator while sleeping. You would not be able to monitor outside conditions to assure that generator exhaust does not enter the interior, and you would not be alert to exhaust odors or symptoms of carbon monoxide poisoning.

FUEL DISPENSING SYSTEM / FUEL TANK (if equipped)

Your trailer may be equipped with a fuel station and fuel tank. Be sure and refer to your warranty packet and the insert for “ECI Fuel Systems”. You must fully read and understand this section and manual before operating your fuel station or filling your fuel tank.

TOY HAULERS

Before fueling, attach grounding wire to vehicle receiving fuel. Failure to do so may result in fire.

 WARNING
NO SMOKING, within 20 feet of fuel station or fuel tank.

To operate, ensure that the fuel cut off switch, located near the fuel station on the exterior of the trailer, is off. To dispense fuel, turn the fuel timer to the “on” position. The fuel timer is located on the interior of the trailer. Dispense fuel and return hose and nozzle to the fuel station. The timer will automatically shut off power to the fuel pump system/motor at the time you selected and set the timer for.

Buy Locally

Eclipse Recreational Vehicles Inc. strongly encourages our retail customer to purchase from their local dealership whenever possible.

- Our dealers are as a rule, independently owned and operated businesses. Outside of those customers they personally sold products to, they are not contractually obligated to perform warranty service on Eclipse products that were purchased elsewhere. There may be an occasion that you would be required to return to the point of purchase to satisfy warranty requirements.
- Although many dealerships will eventually service products not purchased at their place of business, they will usually take care of their customers and other Eclipse customers who are traveling away from their local dealer as they would their own.
- Local purchases allow a customer to establish a relationship with a dealer close to home. This relationship provides the customer with a convenient location for service and support from a local dealer.
- The opportunity for a thorough Pre-Delivery Inspection (PDI) and product orientation is an additional benefit of buying from your local dealer. Further providing the opportunity for refresher courses on the ability to get questions answered much more conveniently.
- For our Canadian customers, there are also requirements which must be met to bring and RV purchased out of the country to their home. Although not insurmountable, these requirements may involve such things as additional inspections and certifications. Your local Canadian Dealer is a professional at meeting these requirements.

Eclipse Recreational Vehicles, Inc.'s goal is for all RV Owners to fully enjoy their RV experience. In light of this goal, and considering the advantages of buying local, we encourage you to be thorough when determining what product to purchase and which dealer to purchase it from as both are key to your ultimate satisfaction and the realization of your dreams.

