



Awaken RV Owner's Manual
MorningStar and MorningStar-*i* models



2026 Edition, Revision A

Welcome to Awaken RV!

Thank you for choosing to embark on this journey with Awaken RV. We are deeply grateful for your trust, knowing you had many choices for your travel trailer, yet you placed your confidence in us. At Awaken RV, our commitment goes beyond building exceptional travel trailers—we are devoted to nurturing lasting relationships with our customers, built on integrity, care, and support. We believe that when you invest in Awaken RV, you join a family where your faith in our products is met with unwavering dedication to your satisfaction and peace of mind.

To help you make the most of your new adventure, this manual was thoughtfully prepared to answer your questions and guide you in using your travel trailer with confidence. Whether you are new to RV life or an experienced traveler, we encourage you to explore these pages fully—so you can set out on your journeys feeling prepared, inspired, and worry-free. Our greatest hope is that your Awaken RV will become a source of joy and cherished memories, making each mile along the way a blessing.

Should you have questions or need a helping hand, please reach out to your nearest Awaken RV dealer or connect directly with our technical support team. At Awaken RV, we are here for you every step of the way—committed to your journey, your well-being, and a lasting partnership built on trust and care. Welcome to the Awaken RV family, where your road to freedom and adventure begins.

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INTRODUCTION

This manual was created by Awaken RV, in collaboration with our component partners, to deliver clear information and instructions for operating and maintaining your travel trailer. Please review all component guides and complete warranty validation by submitting any required warranty cards, as requested by certain component manufacturers.

Always keep this Awaken RV owner's manual with your travel trailer for quick reference and ensure you follow all important notes and safety warnings. Before you set out on your first trip, take time to get to know the features and systems—both inside and outside—of your Awaken RV.

While this owner's manual reflects the most up-to-date information available when your Awaken RV was manufactured, our commitment to quality means that our products are regularly enhanced. As a result, some standard features or options may differ. If you notice variations, please refer to the specific instructions provided by individual component manufacturers. Awaken RV reserves the right to make changes to construction or materials at any time, without obligation to update previously delivered units.

Awaken RV provides this manual as a helpful guide for your journeys. If you need any additional support, please reach out to your nearest Awaken RV dealer.




COMPONENT INSTRUCTIONS & ADDITIONAL RESOURCES

Some of the instructions in this manual may relate to optional equipment either not included or not available with your Awaken RV. For more detailed information about standard and optional components referenced in this manual, please also refer to individual component owner's manuals included with your travel trailer.

Throughout this manual, we have placed special emphasis on information that requires your absolute attention. The symbols indicate information that the user must be aware of since failure to heed these cautions or warnings may result in product damage, property damage, serious injury, or death.

SYMBOLS USED IN THIS MANUAL

To help ensure your safety and protect your RV, please pay close attention to the following symbols throughout this manual:

-  **WARNING** Symbol: Indicates a hazardous situation which, if not avoided, could result in serious injury or death.
-  **CAUTION** Symbol: Indicates a situation which, if not avoided, could result in minor or moderate injury, or property damage.
-  **NOTICE** Symbol: Provides important information to help ensure proper operation or maintenance of your RV but not related to personal safety.

Be sure to read and understand all information presented with these symbols before operating or servicing your Awaken RV.

FEDERAL CERTIFICATION LABEL

The Federal Certification label is located on the roadside near the front of the unit and contains the GVWR, GAWR (front and rear) and tire pressure limits.

VIN INFORMATION

The Awaken RV Travel Trailer VIN (Vehicle Identification Number) is located on the front driver's side sidewall and on the "A" frame part or the chassis under the propane tank storage tub.

SAFETY & INFORMATION LABELS

Labels throughout the trailer will indicate warnings, service instructions and component identification. Be sure to read all warnings and instructions before operating your recreational vehicle.

INCLUDED ACCESSORIES

You will receive the following items at delivery:

- This manual and manufacturer manuals for installed components and systems
- Keys to the entry door and baggage compartments
- Monitor for backup camera
- Remote controls- fan and smart TV
- Portable Bluetooth audio speakers (two)
- Silverware drawer organizer
- Sink cutting board and colander
- 30-AMP shore power cord
- Lug wrench
- Stabilizer jack wrench
- Manual tongue jack wrench
- Outside shower hose

MORNING STAR SPECIFICATIONS

- GVWR – 7,000 LBS
- EST. DRY WEIGHT – 5,320lbs
(5,690lbs for MorningStar-I model)
- EST. TONGUE WEIGHT – 700lbs
- OUTSIDE LENGTH – 23' 11"
- OUTSIDE HEIGHT – 9' 8"
(10' 2" for MorningStar-I model)
- OUTSIDE WIDTH – 8'
- INSIDE HEIGHT – 6' 6"
- INSIDE WIDTH – 7' 6"
- FRESH WATER TANK – 36 GAL
- GREY WATER TANK – 32 GAL
- BLACK WATER TANK – 18 GAL
- SEATING CAPACITY – 6
- SLEEPING CAPACITY – 4

WARRANTY INFORMATION

WHAT IS COVERED

At Awaken RV, we're committed to making sure you enjoy every adventure with confidence. That's why we offer a limited warranty on our recreational vehicles (RVs), clearly outlining what we cover and how we'll support you if any issues arise. Our RVs are built to our high standards, and we encourage you to reach out before making any modifications, as changes not completed by Awaken RV may affect your warranty protection.

WARRANTY

Awaken RV provides the following limited warranty with its RV, which establishes what Awaken RV will cover and what Awaken RV will do if a defect exists:

Five-Year Limited Warranty

- On the fiberglass body and aluminum chassis undercarriage against defects in material or workmanship.

Three-Year Limited Warranty

- On components manufactured and installed by Awaken RV against defects in material or workmanship.

One-Year Limited Warranty

- On components installed by Awaken RV against defects in material or workmanship.

Installed components and systems may have additional specific warranties which also apply. Please refer to the manufacturer's provided manuals and documentation for details and be certain to fulfill any necessary product registration requirements.

LIMITATIONS OF LIABILITY

At Awaken RV, we want you to have the best experience possible with your recreational vehicle. For your peace of mind, our responsibilities regarding the products we sell are outlined in the Warranties section. If a concern arises with any part of your RV, our coverage is limited to the terms specified in the warranty, and for other situations, is limited to the contract price of the affected equipment. We strive to be as clear as possible—outside of these warranty terms, Awaken RV does not assume additional obligations or liabilities, whether expressed or implied, including those based on contract, tort, or other legal theories, such as implied warranties of merchantability or fitness for a particular purpose.

To further clarify, Awaken RV cannot be held responsible for certain types of damages, including property or personal injury, penalties, special or punitive damages, lost profits, loss of equipment use, costs for capital or substitute products, or any economic losses or claims. Additionally, we cannot accept liability for delays or any resulting damages, nor for any consequential, incidental, or contingent damages. Our goal is to be transparent about your coverage so you can embark on your adventures with confidence.

WHAT IS NOT COVERED

This Limited Warranty does not provide coverage for any of the following:

- Awaken RVs are manufactured for recreational purposes only and are not intended for commercial, residential, or rental purposes. Use for these purposes will void the warranty.
- Awaken RV warranty is only extended to the original Buyer, is not transferable, and begins on the date of original retail delivery.
- Normal deterioration due to wear or exposure, including but not limited to rust, corrosion, oxidation, and cosmetic blemishes.
- Normal maintenance and service items. Examples include but are not limited to bulbs, fuses, lubricants, tires, etc.
- Awaken RV prohibits drilling holes in the walls of the camper for the addition of after-market products.
- After-market equipment or accessories installed after completion of manufacture by Awaken RV, or any defects or damage caused by such items.
- Defects or damage caused by, in whole or in part, or in any way related to: Accidents, misuse (including off-road use), or negligence.
- Failure to comply with instructions and maintenance schedules outlined in owners and component manuals.
- Alteration or modification of the RV.

- A force of nature such as acts of God; war; civil commotion; fire, flood, inclement weather; government regulations; pandemics or epidemics; or other causes reasonably beyond Awaken RV's control.
- Chemicals applied to the RV other than standard liquid or paste wax and silicone/caulk as recommended in the Maintenance Schedule.
- Condensation and the results of condensation.
- Improper electric power supply.
- Acts or omissions of any person or entity other than Awaken RV.

Modifications made to your travel trailer without proper authorization can result in reduction or loss of warranty coverage.

INDEMNIFICATION BY BUYER

Buyers agree to protect and support Awaken RV from any losses, damages, legal fees, or related expenses that may arise in connection with the products purchased, as long as Awaken RV is not found responsible for the issue. This agreement in no way reduces or affects any terms, features, or benefits outlined in the Warranties.

CHANGES AND IMPROVEMENTS

If certain materials or goods are unavailable due to government regulations or supply issues, Awaken RV may provide appropriate alternatives to ensure you receive your product. Please note, Awaken RV is not required to update previously shipped goods to reflect any design or construction changes made in newer shipments. However, if the model you ordered has been replaced with a newer version, Awaken RV may, at its discretion, supply you with the latest model.

OWNER OBLIGATIONS

The owner is responsible for all maintenance and upkeep. If a problem occurs which the owner believes is covered by this warranty, the owner shall contact an Awaken RV dealer, giving them sufficient information to resolve the matter. The owner is responsible for transport of camper to and from service center for repairs. The owner is also responsible for inspection and maintenance of all seals and joints. (i.e. doors, windows, air units, satellite, cable television connections, plumbing, etc.)

WARNING

- The owner's failure to perform such inspections and maintenance which results in water damage or any other damage shall void the warranty.

It is the owner's responsibility to notify an Awaken RV dealer of a defect in a timely manner. Failure to notify promptly will void all or portions of the limited warranty. This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state. Dealers or any other person is not authorized to make modifications to this warranty. Any additional statements concerning this warranty, whether oral or written, are not the responsibility of the manufacturer and should not be relied upon.

HOW TO OBTAIN SERVICE

To obtain service on your travel trailer under this Limited Warranty, contact your nearest Awaken RV Travel Trailer Dealership or contact our Awaken RV Customer Support Department at 330-778-0004. For the Buyer to claim any warranty, the Buyer must contact an Awaken RV Travel Trailer Dealership to obtain authorization for repairs to be made under warranty.

Warranty repairs made without authorization may be subject to denial or partial payments. All costs associated with transporting the RV for warranty service are the responsibility of the owner.

Any parts that require replacement that are covered under the terms of the warranty should be retained and returned to the Awaken RV Technical support department.

Call 330-778-0004 to obtain instructions regarding your returns.

⚠ NOTICE: Any warranty repairs to installed components must be made within the designated time frame of the manufacturer's warranty. Notifying Awaken RV of a warranty issue but not resolving it through the vendor does not meet warranty coverage requirements and may result in the vendor not honoring the warranty.

SAFETY

LIQUEFIED PETROLEUM (LP) GAS SYSTEM SAFETY

These guidelines are for the safe usage of the LP gas systems and appliances.

The following warnings are posted throughout your recreational vehicle to provide information on the LP gas system. They have been installed not only because of requirements to do so but also as a constant reminder to our customers to exercise proper caution when using or being around LP gas appliances and equipment. We are listing them here so that you can study them and make sure that you and your family understand and follow them.

WARNING

- DO NOT place propane cylinders inside the vehicle.
- Propane cylinders are equipped with safety devices that relieve excessive pressure by discharging propane into the atmosphere.
- Propane gas is highly flammable. Improper handling can lead to a fire or explosion and result in death or serious injury.

WARNING *This warning appears on the label located near the LP gas container.*

- All pilot lights, appliances and their igniters (see operating instructions) shall be turned off before refueling of motor fuel tanks and/or propane containers.
- Can cause ignition of flammable vapors, which can lead to a fire or explosion and result in death or serious injury.

WARNING

- DO NOT fill propane container(s) to more than 80% of capacity. A properly filled container contains approximately 80% of its volume as liquid propane.
- Overfilling the propane container(s) can result in uncontrolled propane flow, which could lead to a fire or explosion and result in death or serious injury.

WARNING

- This propane piping system is designed for use with propane only. DO NOT connect natural gas to this system.
- Securely cap inlet when not connected for use. After turning on propane, except after normal cylinder replacement, test propane piping and connections to appliances for leakage with soapy water or bubble solution.
- DO NOT use products that contain ammonia or chlorine to test for leaks. Can lead to a fire or explosion, which could result in death or serious injury.

⚠ WARNING

- The propane regulator must always be installed with the regulator vent facing downward.
- The propane regulator cover must be kept in place to minimize vent blockage that could result in excessive propane pressure causing fire or explosion.

⚠ WARNING

- DO NOT store any items that emit a spark or a flame in the compartment. Failure to adhere to this warning may cause an explosion resulting in personal injury or death.
- All items must be completely secured.

⚠ WARNING

If you smell propane:

- Extinguish any open flames, pilot lights and all smoking materials.
- Shut off the propane supply at the container valve(s) or propane supply connection.
- Do not touch electrical switches.
- Open doors or other ventilating openings
- Leave the area until the odor clears.
- Have the propane system checked and leakage source corrected before using again.
- Ignition of flammable vapors could lead to a fire or explosion and result in death or serious injury.

ALARMS

Your trailer is equipped with two safety alarms: an LP/CO Alarm and a Smoke/CO Alarm. You will see the following warning below the Smoke/Co Alarm.

⚠ WARNING

- Test smoke alarm operation after vehicle has been in storage, before each trip, and at least once per week during use. Failure to do so can result in death or serious injury.
- For operating instructions and troubleshooting, view the manufacturer's manual.

FIRE SAFETY

Fire safety is an important part of owning a recreational vehicle. The following basic rules of fire prevention can reduce the possibility of a fire. Make sure that everyone in your recreational vehicle is familiar with the location of exits, including the emergency exit window, which is located at the rear of your travel trailer.

Follow safety rules and prevent hazardous situations:

- Use smoking materials properly. Never smoke in bed.
- Keep matches or lighters away from children.
- Keep electrical appliances in good condition and do not overload electrical circuits.
- Never leave anything cooking on the stove unattended.
- Keep portable heaters and open flames, like candles, away from flammable materials.
- Never store flammable liquids in the recreational vehicle.
- Keep cooking surfaces clean.
- Never allow children to play with the LP gas or electrical equipment.
- Never use an open flame as a flashlight.
- Always repair faulty or damaged wiring and electrical components.
- Locate and repair LP leaks immediately.
- Do not allow rubbish to accumulate.
- Never clean with flammable liquids.
- Spray fabrics annually with a flame-retardant liquid.

If a fire does start, make sure to follow these basic rules of safety:

1. Have everyone evacuate the recreational vehicle as quickly as possible.
2. After everyone is clear, check the fire to see if you can attempt to put it out. If it is large, (cannot get within 10 feet) or the fire is fuel-fed, get clear of the recreational vehicle and have the fire department handle the emergency.
3. Make sure you know how to use the fire extinguisher. For operating instructions and troubleshooting, view the manufacturer's manual.
4. Feel doors before opening them to see if they are hot. If the door is cool, open it slowly and check for fire and heat before you proceed. DO NOT open a hot door – use an alternate escape route. Stay close to the floor if air is smoky. Take short shallow breaths through a wet cloth if possible.
5. Once outside, go to your selected meeting place and make sure everyone is there. Call the Fire Department from outside of the travel trailer at a safe location.

DO NOT return to your trailer, until fire officials say that it is safe.

⚠ WARNING

- Do not use portable fuel burning equipment, including wood and charcoal grills and stoves, inside the recreational vehicle because the use of such equipment inside the recreational vehicle can cause fires or asphyxiation. Failure to do so can result in death or serious injury.

FIRE EXTINGUISHER

In the case of a fire, you will find a Fire Extinguisher mounted on the exterior of the closet door. For operating instructions and troubleshooting, view the manufacturer's manual.

EMERGENCY EXIT

⚠ WARNING

- DO NOT operate this RV unless it is fully set up and emergency exits are accessible. Failure to do so can result in death or serious injury.
- In the event of a fire or other emergency in which cannot safely exit the trailer through the entry door, you may escape through the Emergency Exit Windows.

Emergency Exit Windows

1. Retract the shades and/or screen, exposing the window with no obstructions.
2. Release the red handles up out of the latching mechanisms.
3. Push the window open and exit the trailer.

REPORTING SAFETY DEFECTS

(IN THE USA)

If you believe that your vehicle has a defect, which could cause a crash or could cause injury or death, you should immediately inform the National Highway Traffic Safety Administration (NHTSA) in addition to notifying Awaken RV.

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. However, NHTSA cannot become involved in individual problems between you, your dealer or Awaken RV Travel Trailers.

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

Administrator NHTSA
1200 New Jersey Avenue S.E.
Washington, DC 20590

(IN CANADA)

If you believe your vehicle has an alleged safety defect, you should contact Transport Canada and our Customer Service Department immediately. To file a safety concern, you can complete an on-line form or call to speak with a defect investigator.

For additional information, please refer to the Transport Canada website at www.tc.gc.ca/recalls

To contact Transport Canada by phone:

1-800-DEFECTS 1-819-420-4300 (Ottawa-Gatineau area or internationally)

Toll free: 1-800-333-0510 (in Canada)

To contact Transport Canada by mail:

Transport Canada-ASFAD

330 Sparks Street

Ottawa, ON K1A 0N5

www.tc.gc.ca/rappels

TOWING & SETUP

This section covers coupling, towing, and other important steps to set up your trailer for camping.

TOW VEHICLE REQUIREMENTS

WARNING

An improperly coupled trailer can result in death or serious injury. Use of a tow vehicle with a towing capacity less than the load rating of the trailer can result in loss of control and may lead to death or serious injury.

- DO NOT transport people or pets inside the trailer.
- The transport of people puts their lives at risk and may be illegal.
- Overloaded trailers can result in a loss of control of the vehicle; this could lead to death or serious injury.
- DO NOT exceed the trailers gross vehicle weight (GVWR) or an axles gross axle weight rating (GAWR)
- The proper selection and condition of the coupler and hitch is essential to the safe towing of your trailer. A loss of coupling may result in death or serious injury.
- **Before traveling, ensure the following:**
 - Replace worn, corroded, or cracked hitch components before coupling the trailer to the tow vehicle.
 - Hitch and tow-vehicles are rated for the gross vehicle weight rating (GVWR) of your trailer.
 - The hitch load rating is equal to or greater than the load rating of the trailer coupler.
 - The hitch size is the same as the coupler size.
 - All hitch components are tight before coupling the trailer to the tow-vehicle.

PROPER WEIGHT DISTRIBUTION

Your recreational vehicle has been designed to carry loads within specified limits. Exceeding these limits will greatly affect the handling of the recreational vehicle. These limits are defined in two ways.

WEIGHT DISTRIBUTION WHEN LOADING

Towing any trailer, including your Awaken RV comes with challenges and appropriate care and responsibility should be taken when doing so. Awaken RV has designed a trailer that, when towed properly, will be safe and dependable for years to come. It is now up to you to continue safe practice while loading and towing your trailer.

A critical safety issue when towing a trailer is knowing all the different weights involved and how to properly load your Awaken RV. The first thing to determine is how much is being towed and determine whether it is within the capacity limit.

It is also critical to determine where to store certain items in the Awaken RV based on the weight of that item. Distributing the cargo properly is critical to the safety and handling of your Awaken RV. Make sure your load is balanced. Do not load too much on one side.

Secure all items, as loose items can cause damage and become a safety issue. The cargo carrying capacity is listed on the Tire and Loading Information sticker near the front on the streetside of the trailer.

CARGO CARRYING CAPACITY

DO NOT assume that you can fill all tanks and storage areas and remain within the GVWR. Weights of stored items will vary greatly and will affect the total weight of your Awaken RV Travel Trailer.

Always weigh the Awaken RV at a certified weigh station equipped with platform scales. Check the telephone directory, online, or with local authorities for the location of weigh stations in your area. If you find that you have exceeded the GVWR of the Awaken RV, you will have to remove items until you are within specified limits.

Awaken RV weighs the trailer when finished to arrive at the vehicle's weight. That number is subtracted from the GVWR of the trailer and listed under "The weight of the cargo should never exceed" on the tag, the total weight of all cargo, including aftermarket modifications or additions (bike rack hitch/storage basket), water, and propane should never exceed the number listed.

When loading the trailer, keep the following in mind:

- Gross Vehicle Weight Rating (GVWR)
- Tire Weight Rating

WARNING

- NEVER exceed weight ratings. Your safety depends on not overloading the trailer and tires.

The GVWR for a Morning Star is 7,000 lbs. The total weight of your trailer, fully loaded, should never exceed the GVWR. To determine just how much cargo you are safely allowed to load onto your trailer, simply subtract the wet weight of your trailer from the factory from the GVWR.

EXAMPLE: (GVWR) 7,000 lbs. – (Wet Weight) 5,705 lbs.= Cargo Carrying Capacity of 1,295 lbs.

WEIGHING YOUR AWAKEN RV

Proper weight and load distribution is essential to safe towing. Common recommendations place approximately 9% to 15% of the loaded weight on a travel trailer hitch. Therefore, if you are towing a 4,000 lbs. trailer, the tongue weight should be measured at approximately 400lbs. Awaken RV confirms that the tongue weight is 9%-15% of the dry weight before the trailer leaves the factory.

Too much or too little weight on the hitch leads to dangerous driving conditions such as swaying and reduced tow-vehicle control. DO NOT exceed the GVWR OR GAWR posted load weights.

Easy weighing of your Awaken RV, tow vehicle, tongue weight, and tongue weight ratio:

1. Drive your tow-vehicle onto the scale but do not drive your trailer axle onto the scale. Record the weight A: (Tow Vehicle Plus Tongue Weight) 7,600 lbs. (See illustration)
2. Pull forward so that both the tow-vehicle and the trailer are on the scale. Record the weight B: (Gross Vehicle Weight of Tow Vehicle plus Trailer) 13,000 lbs. (See illustration)
3. Pull tow-vehicle off the scale, disconnect the trailer from the tow vehicle while leaving trailer on the scale. Record the weight: C (Gross Vehicle Weight of Trailer) 6,000 lbs. (See illustration)



AWAKEN RV

GROSS TRAILER WEIGHT



WEIGHT A: 7,600 LBS
(Tow Vehicle + Trailer Tongue Weight)



WEIGHT B: 13,000 LBS
(Gross Vehicle Weight of Tow Vehicle + Trailer)



WEIGHT C: 6,000 LBS
(Gross Vehicle Weight of Trailer)

STEP 1 RESULT = WEIGHT A: 7,600 LBS (TOW VEHICLE + TONGUE WEIGHT)

STEP 2 RESULT = WEIGHT B: 13,000 LBS (GROSS VEHICLE WEIGHT OF TOW VEHICLE + TRAILER)

STEP 3 RESULT = WEIGHT C: 6,000 LBS. (GROSS VEHICLE WEIGHT OF TRAILER)

Now that you have these weights recorded, check to see if you can safely pull your Awaken RV with your tow vehicle.

Calculate Weight of Tow Vehicle:

B minus C equals D or $13,000 - 6,000 = 7,000$ lbs.

Calculate Tongue Weight:

A minus D or $7,600 - 7,000 = 600$ lbs. tongue weight

Calculate Tongue Weight Ratio:

Tongue Weight divided by C or $600 / 6,000 = 10\%$

The GVW (Gross Vehicle Weight) of the trailer must not exceed 7,000 lbs. Your tongue weight should be between 9%-15% of that weight. If these weights are within regulation, then feel free to enjoy the open road.

To locate a public CAT scale in your area, follow this link: <http://www.catscale.com>

To learn more about a ball hitch that measures your tongue weight for you, follow this link: <http://www.weigh-safe.com>

TRAVEL SUGGESTIONS

It is a good idea to empty the holding tanks before leaving on a trip, and as often as possible when traveling to help keep weight within acceptable limits. A gallon of water weighs about eight pounds, and a full tank weighs about 288 pounds. Try to carry only as much water as you will use when traveling.

All items stored inside and outside the Awaken RV should be secure, as well as all doors and drawers.

- DO NOT add any additional components to the Awaken RV frame or chassis. The alteration may result in unstable handling, be a safety hazard, could damage the Awaken RV and void your warranties.
 - You may add a cargo-carrying accessory such as a bicycle rack to the standard 2" receiver located at the rear of the camper chassis. The maximum weight-carrying capacity of this receiver is 250 lbs.
- Once you become familiar with loading your trailer, how to distribute the weight, and which items you carry, make a list and diagram you can use for future reference.
- Plan your loading and storage so that emergency items are easily accessed.
- Place heavier or breakable items on the travel trailer floor and lowest storage compartments for better load stability.
- Make sure these items are well packed and secured to prevent movement.
- Take extra care not to overload the front and rear ends of the trailer. Place any light items in the upper cabinets.
- Make sure to use packing material around breakable items such as plates and glasses in the cupboards if you are towing over rough roads or terrain.
- It is a good idea to use nonskid materials under heavier items to help prevent shifting.
- Most new trailer owners tend to carry more supplies than they need.
- It is important to remember that each item added brings extra weight to tow and distribute.

COUPLER

Your Awaken RV Travel Trailer is equipped with a Gen-Y Admiral coupler rated for the GVWR of your trailer which incorporates Gen-Y SnapLatch technology for a simple, secure connection. This coupler requires a 2 5/16" ball on your tow vehicle. For more information about SnapLatch technology visit

<https://youtu.be/xy9PEvn1kXQ>.

CAUTION

- Be especially careful when securing the coupler to the hitch ball, as fingers or skin can be pinched during the locking and unlocking process.

SAFETY CHAINS

After you have the travel trailer coupler properly attached to the hitch ball, the safety chains must be attached. To do so:

1. Cross the safety chains under the tongue and hitch.
2. Attach the hooks to the attachment loops provided on the tow bar portion of the hitch or to the vehicle frame.
3. Do not fasten to any part of the hitch unless the hitch has holes or loops specifically for that purpose.

WARNING

- Improper rigging of the safety chains can result in loss of control of the trailer and tow vehicle, leading to death or serious injury.
- Do not attempt to repair a damaged cable. If the safety chain has been damaged, it must be replaced.

BREAKAWAY SWITCH

Your Awaken RV is equipped with an emergency breakaway switch. This switch is designed to engage the trailer's brakes if the trailer were to become disconnected from the tow vehicle. Always be sure to connect the breakaway cable to the tow-vehicle when hooking up!



INSPECTING & TESTING THE BREAKAWAY SWITCH

You should inspect the breakaway switch periodically to ensure proper function of the system. Inspect the wires, cables, and switch box for wear or damage and do a pull test to ensure the pin still comes out and is not broken and the trailer brakes engage when the pin is pulled. If there is any damage or malfunction, then replace the damaged components.

- 1) Visually inspect the electrical wires from the switch box to where they are connected into the battery system and the brake system.
 - a) Make sure the wires are not broken or damaged.
 - b) Make sure the black coating is not damaged and that the copper wire is not exposed anywhere along the wire or at the connection point.

If the wiring is damaged or exposed, replace the switch box and wiring.
- 2) Visually inspect the breakaway cable. Make sure the cable is not damaged or frayed anywhere along the cable.

Replace the cable if it is damaged or frayed.
- 3) Test the function of the breakaway switch system. Before doing this, first make sure the trailer electrical plug is not connected to the tow vehicle (or the breakaway system could damage the tow vehicle's trailer brake controller or other electrical systems).
 - a) Pull the cable near the pin (be careful to prevent recoil of the cable and pin that could cause injury) to remove the pin from the electrical switch box. The pin should pull out with a reasonable amount of pulling force.
 - b) Inspect the plastic pin to verify it is not broken or damaged. If the pin is too hard to remove (more than 40 lbs. pull force) or is loose and comes out too easily or is damaged, then replace the pin and cable.
 - c) Check that the trailer brakes engage once the pin has been removed from the switch. One way to do this is to connect the trailer to the tow vehicle (but leave the trailer electrical plug disconnected from the tow vehicle) and try to gently pull forward with the pin removed from the breakaway switch box. The brakes should engage and prevent the trailer from moving.

If the brakes properly engage and lock the tires, do not try to overpower the brakes by pulling excessively hard with the tow-vehicle.
 - d) Finally, with the tow-vehicle back in park and the parking brake engaged, insert the pin back into the breakaway switch box. Do not leave the pin out of the switch box for more than a couple of minutes.

 **WARNING**

- DO NOT leave the pin out of the breakaway switch for more than a couple minutes. This will result in the brakes being continually engaged and may result in damage to the brakes or wiring.
- Before your trip, ensure your trailer's battery is fully charged. The breakaway switch will not be able to function as intended without an adequate charge on the battery.

NOTE: The lack of adequate brake application could be due to the brakes being out of adjustment, low battery voltage, or a heavily loaded trailer.

- Loose or corroded connections may cause brake failure. Solder all wire connections.
- The breakaway switch is connected to the travel trailer's battery system. Low or dead batteries may cause brake failure. Do not use the safety brake system as a parking brake. When parked, secure the trailer with wheel chocks.
- Test safety brake system for proper operation before each trip. Fatigue and wear may cause shorts or open circuits resulting in brake failure.
- Obstructions may restrict breakaway pin from being pulled in an emergency. Install switch and couple cable in a location that allows the pin to be freely pulled. Do not feed or loop the cable through safety chain(s).
- Rigid switch attachment may restrict breakaway pin from being pulled in an emergency. Do not overtighten the installation bolt.
- Safety chain or hitch ball failure may be the cause of trailer separation. Attach breakaway cable directly to the tow-vehicle.

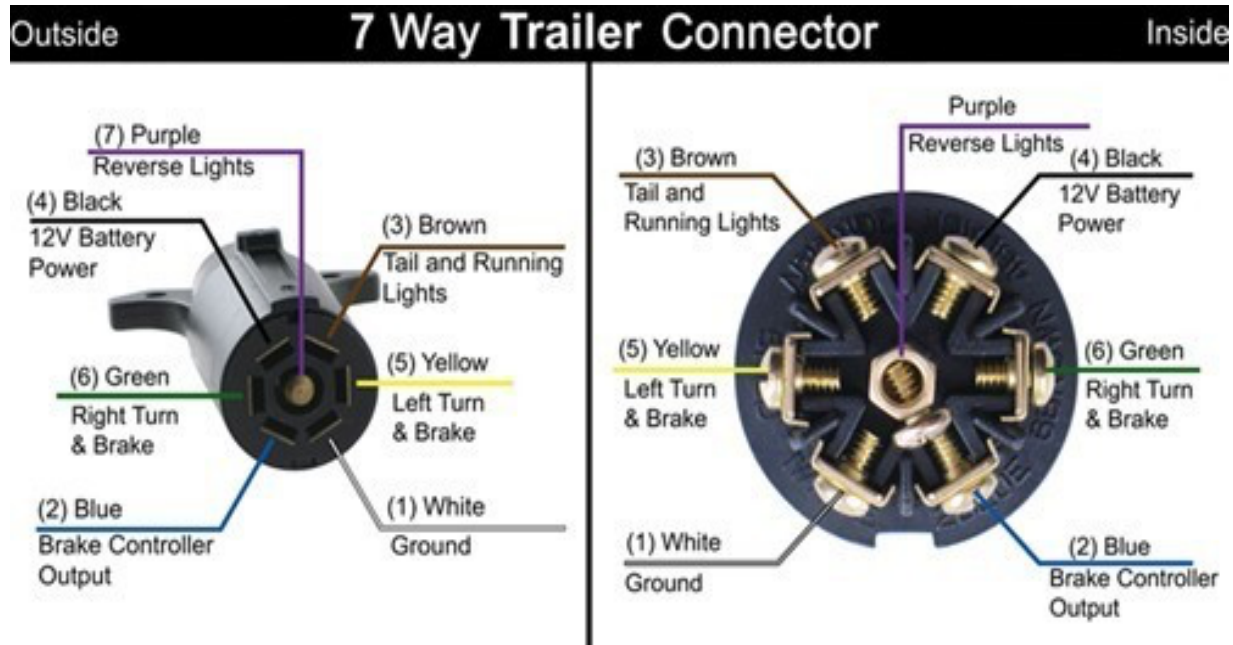
 **WARNING**

- DO NOT attach the breakaway cable to safety chains, hitch ball, or ball mount.
- A frayed or damaged cable may result in brake failure.
- Inspect cable before each trip and replace it as needed.

TOW VEHICLE WIRING

It also is necessary to install a proper electrical connection from the tow vehicle to your travel trailer. A car end pigtail has leads of adequate length to allow connection to your tow vehicle wiring system. Make sure that you use wiring of the correct gauge with sufficient slack between the travel trailer and tow vehicle to allow for turning without dragging on the ground. Have your tow vehicle dealer and/or hitch installer assist you with the installation.

The wiring color code for the connections of the trailer to the tow-vehicle is as follows:



(BLACK) 12 VOLT POWER

(GREEN) TAIL & RUNNING LIGHTS

(RED) LEFT TURN & STOP (WHITE) GROUND

(YELLOW) REVERSE LIGHTS

(BROWN) RIGHT TURN & STOP

(BLUE) BRAKE CONTROLLER OUTPUT

Although your travel trailer has been checked at the factory, we recommend that you visually check to see that all lights are functioning properly before using the trailer.

7-PIN ELECTRICAL HOOK-UP

Plug the travel trailer electrical 7-pin connector into the socket located on the tow-vehicle. Be sure there is enough slack to prevent disconnection during a full 90° turn.

7-PIN MAINTENANCE

Periodically check the 7-PIN to ensure it is clean and dry. Apply dielectric grease on the connectors as needed.

BRAKE CONTROLLER

Refer to the manufacturer's supplied documentation for more information regarding the setup and adjustment of the electronic brake controller installed in (or integrated into) your tow vehicle.

ELECTRIC TONGUE JACK

Located at the front of the frame of the trailer. The jack toggle switch is located below a 3-way float level and next to a night light (which illuminates the hitch work area). With the attached footplate, this jack can raise and lower the front of the trailer for hitching and unhitching on the ball. It also is used in conjunction with the two rear stabilizing jacks to stabilize the trailer side-to-side when unhitched.

MANUAL TONGUE JACK OPERATION

It may be necessary to use the manual tongue jack wrench if a loss of power occurs. This wrench can be found in the external baggage compartment at delivery.

⚠ NOTICE: If power to the tongue jack is lost, check the 30 Amp "slow blow" fuse located near the jack in a black in-line fuse holder. If this fuse is blown, be sure to replace it only with a fuse of the same Amp rating..

On the tongue jack, access to the jack post nut is gained by removing the round rubber plug on the tip of the motor housing (also known as the "power head"). Insert the emergency jack wrench handle onto the jack post nut and crank the emergency hand crank wrench in the appropriate direction to raise or lower the tongue jack as required.

STABILIZER JACKS

Manually operated "scissor"-type stabilizer jacks are located at each corner of your Awaken RV to help level and stabilize your trailer when parked for camping by reducing the amount of suspension free-play.

⚠ WARNING

- Do not attempt to use stabilizer jacks to lift excessive weight or to lift the travel trailer's tires off of the ground.
- Do not use stabilizer jacks for tire changing.

- Do not attempt to use stabilizer jacks for any purpose other than their intended design.
- Use the manual crank provided to operate the stabilizer jack. This will allow you to feel the resistance during operation.
- Do not use a “cheater bar” or other attachment on the stabilizer jack crank.
- Do not use a cordless drill or cordless impact driver to operate the stabilizer unless the drill / driver has an adjustable chuck. A cordless drill / driver may cause damage to the jack unless the adjustable chuck has been set appropriately.

BRAKING AND BURNISHING BRAKES

The electric braking system of your Awaken RV travel trailer needs to be burnished according to the manufacturer’s instructions to obtain optimal performance. This will allow the brake shoes and magnets to slightly wear into the drum surfaces.

1. To burnish-in the brakes on your travel trailer, you will need to apply the brakes 20 to 30 times with approximately a 20 mile per hour decrease in speed between braking.
2. Allow ample time for the brakes to cool between applications.

PARKING ON A SLOPE

Parking vehicles on an upgrade or downgrade is not recommended. If necessary, apply the brakes and have a passenger place wheel chocks behind the tires of your RV. When they are in place, slowly release brakes until chocks stop the unit. Apply the parking brake and place the transmission in the park position (place in first gear for manual shift vehicles).

TOWING CHECKLIST

- Close and secure all interior drawers and doors.
- Close all windows and draw all blinds.
- Secure the microwave plate.
- Secure the TV by ensuring that the catch is engaged.
- Close the roof vents.
- Close and lock the storm door and the entry door.
- Retract all stabilizer jacks.
- Disconnect and store all power cords, cables, and hoses.
- Shut off the propane tanks and secure the tank enclosure properly.
- Secure the awning tightly in its casing and turn off the master power switch.
- Raise the steps up and into the storage position.
- Secure the coupling to the hitch ball and lock the hitch pin.
- Secure the 7-Pin connector plug into the tow vehicle.
- Check and secure the safety chains and safety breakaway cable.
- Check all the operating lights and brake lights.
- Secure any items in the storage basket or any attachments in the accessory receiver.
- Check the lug nuts for the correct torque (110 Ft/Lbs).
- Check the tires for the proper pressure.

SETUP CHECKLIST

- Pull or back into the campsite and ensure the trailer is levelled from side to side using leveling blocks. Chock tires and disconnect safety chains, 7-Pin cable, and breakaway switch.
- Unlock the trailer coupler from the hitch ball
- Lower the front jack to raise the trailer off the hitch ball.
- Pull the tow-vehicle forward so that you can level the trailer front to back using the front jack.
- Lower rear jacks for stabilization only.
- Pull out aluminum double step.
- Make sure all appliances are in the off position.
- Open propane tanks.
- Plug in the trailer's 30 Amp shore power cord to the correct 30 Amp, 120 Volt source.
(In most cases there will be a 30 Amp breaker at the pedestal that must also be turned on after hooking up.)
- If there is a city water source, connect a potable hose to the spigot and the other end to the City Water Inlet at the rear, curbside.
- Set the levers of the Nautilus control panel to City Water.
- Turn the water on.

ELECTRICAL SYSTEM

OVERVIEW

The 30-amp electrical power system of your Awaken RV is a dual system, supplying both 120 Volt AC current and 12 Volt DC current.

The components in the Awaken RV that are operated by 120 Volt AC power include the Truma Aventa air conditioner, the Contoure convection oven/microwave, and all GFCI protected AC power outlets.

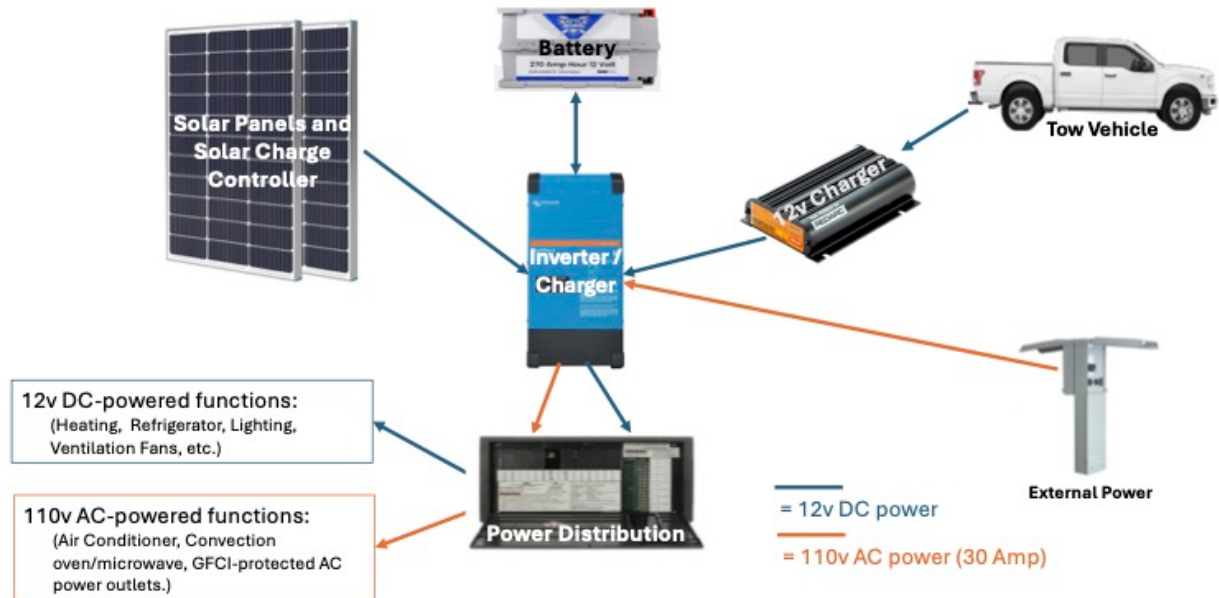
All other electrical components in the Awaken RV – The Truma Combi heating unit, the Contoure refrigerator, lighting, ventilation fans, etc. – are operated by 12 Volt DC power.

120 Volt AC power is directly supplied by connecting the Awaken RV to an external power source, such as a campground electrical hookup or a portable electrical generator (not included). A generator will supply AC power based on the specific generator's power capacity and limitations. Either type of external power source connects to your Awaken RV via a standard 30-AMP "shore" power cord.

When your Awaken RV is not connected to an external power source, the standard on-board 12 Volt DC battery system can supply the 120 Volt AC powered functions listed above – the air conditioner, microwave and power outlets- via the standard DC-to-AC power inverter.

The on-board 12 Volt battery system is recharged by the battery charger function of the power inverter using electricity supplied by either the Awaken RV's standard rooftop solar panels or via a connection to an external 120 Volt AC power source.

DIAGRAM OF MAJOR FUNCTIONAL COMPONENTS:



CONNECTING TO SHORE POWER

120 Volt power service in the Awaken RV is limited to a total current draw of 30 Amperes. The power cord connector on the Awaken RV is for a three-pronged 30-Amp service. This is the most common type of connection in the RV industry and available widely in campgrounds through the United States.

Although 30 Amp service is sufficient to operate any appliance in the RV individually, you may not be able to run certain groups of appliances at the same time (especially if starting them at the same time). For instance, most air conditioners will draw up to 16 Amps to start and then run continuously around 11 amps. A microwave or convection oven may draw as few as 11 Amps or as many as 18 Amps. Operating both simultaneously may overload the circuit, causing a breaker to trip in the power distribution panel (see below).

The following warning is located near the shore power receptacle(s) on the outside of your travel trailer:

⚠ WARNING

- This connection is for 110-125 Volt AC, 60 HZ, 30-Amp supply. DO NOT exceed circuit rating.
- Exceeding the circuit rating can cause a fire and result in death or serious injury.
- A 30-Amp shore power cord is provided to attach the Awaken RV to a grounded power source.
- The electric utility service connection is located on the street side of the Awaken RV. The shore power cord is stored inside the basement storage or closet.

⚠ NOTICE: We do not recommend using an extension cord to provide power to your trailer. If necessary, only use a 3-prong, 10-gauge, 30-Amp extension cord with a maximum length of 25 feet.

CONNECTING TO A GENERATOR

Awaken RV recommends a generator with a 30-Amp connector for optimal performance. A 30-Amp current supply is required to operate your travel trailer as normal; and the connection will need to provide a neutral ground plug.

Connecting your travel trailer an insufficiently sized generator may not allow electrical components to operate properly. Generator output is typically measured in Watts and Awaken RV recommends using a 3500 Watt generator when an alternative external power source is required.

SURGE PROTECTION

Your Awaken RV's electrical system is comprised of a number of precision-engineered and manufactured components. All electrical supplies (including traditional residential electrical supplies) are subject to variations in voltage – referred to as “surges” or “spikes” – which can cause damage to components. To protect your system from these surges it is suggested that a good quality surge protector be used whenever your RV is connected to an external power supply.

⚠ NOTICE: If you are concerned about protecting the electrical system of your Awaken RV you will need to purchase and connect a 30-Amp surge protector that between the shore power cord and the external power source (e.g., generator or power pole at campsite).

12 VOLT POWER SYSTEM

BATTERY LOCATION

The battery (or batteries if you have purchased a second dealer-installed battery) is located in the passenger / “camp” side baggage compartment of your Awaken RV. The latches to this compartment may be locked and unlocked using the small key found on your Awaken key ring.

The battery and other electrical components are located behind an easily removable partition designed to protect this equipment from unwanted contact with items stored in the baggage compartment.

Installed batteries are mounted securely to prevent shifting in transit. Periodically check to ensure that the mounts are secure and the battery cable terminals are clean and free of any corrosion.

BATTERY SAFETY

WARNING

- Always shield your eyes when working near batteries
- Batteries can explode. Do not smoke or expose any battery to electric sparks or flame. Batteries generate hydrogen when charging or discharging.
- Hydrogen and air are a very explosive mixture. Do not short across the battery terminals. The sparks could ignite the gases.
- DO NOT wear metal jewelry or a watch when working on a battery.
- Before doing any work on electrical system, disconnect battery cable and 120 Volt power cord.
- DO NOT reconnect the cables until all work is completed: this will avoid the possibility of shorting or causing damage to electrical components or shock to the service person.
- The battery electrolyte is corrosive, poisonous, and contains sulfuric acid. Avoid contact with skin, eyes, clothing, or any painted surface.

BATTERIES

The heart of the 12 Volt power system is the batteries. Batteries are essentially storage devices for electrical energy.

⚠ NOTICE: Differing loads affect the Ampere-hour rating of all batteries. In normal use, loads vary in both Amperage and the length of time they are applied, so these figures should be considered general guidelines rather than precise measurements.

Ampere-hour ratings vary depending on the size of the battery, the manufacturer, and the method used to calculate the rating. When ampere-hour ratings are known, they can be used to determine how many and what size batteries you need to operate the features of your RV.

Your Awaken RV is equipped with 12 Volt batteries manufactured by BattleBorn that are engineered with Lithium Iron Phosphate (LiFePo₄) technology and have a 270 Ampere hour capacity rating. If you desire additional battery capacity, your Awaken dealer is able to install a second battery for a total capacity of 540 ampere hours.

The batteries are internally heated to ensure that proper recharging occurs even in colder temperatures and they are protected from unsafe charging and operating conditions by an integrated battery management system (BMS). For additional information about the BMS features and operating characteristics refer to the manufacturer’s documentation – see below.

LiFePo₄ batteries are essentially maintenance free apart from observing proper storage procedures when they are not in use.

BATTERY STORAGE RECOMMENDATIONS

- Charge the batteries fully: Bring batteries to 100% state of charge.
- Disconnect the load: Remove the negative cable from your battery (or one battery, if an optional second battery installed).
- Monitor battery capacity: Batteries lose 2-3% capacity per month*

*(*Subject to increase if stored in extreme environmental conditions)*

For more details regarding the characteristics and specifications of your batteries refer to the manufacturer’s provided documentation available online at:

<https://battlebornbatteries.com/product/270ah-12v-lifepo4-deep-cycle-gc3-battery/#Docs>.

MONITORING BATTERY STATE OF CHARGE

Your Awaken RV is equipped with a “smart” battery charge monitor manufactured by Victron. The battery monitor measures battery voltage and current. Based on these measurements, it calculates the battery's state of charge and the time to go. It also keeps track of historical data, such as deepest discharge, average discharge and the number of charge and discharge cycles.



All monitored battery parameters can be read out, and settings can be changed via the display and the four buttons. For detailed information on the features of the battery monitor refer to the manufacturer's documentation available at: <https://www.victronenergy.com/display-and-panels/bmv-712-smart>

Monitoring of with the Victron electrical components is also supported using a smartphone or tablet device via Bluetooth connection and the VictronConnect application. For detailed information on the app monitor refer to the manufacturer's documentation available at: <https://www.victronenergy.com/victronconnectapp/victronconnect/downloads>

CHARGING BATTERIES

There are three different means by which the on-board battery(ies) of your Awaken RV may be charged:

1. Connection to an external AC power source
2. Electricity provided by the rooftop solar panels
3. Connection to your tow vehicle while being transported

CHARGING YOUR BATTERIES FROM AN EXTERNAL AC POWER SOURCE

When your Awaken RV is connected to an external power supply such as a campsite power pole or a generator the batteries will automatically be recharged.

CHARGING YOUR BATTERIES WITH SOLAR POWER

When the sun shines on the solar panels mounted on the roof of your Awaken RV they will automatically supply electricity to recharge the batteries.

CHARGING YOUR BATTERIES FROM YOUR TOW VEHICLE

Your Awaken RV comes equipped with a standard 12 Volt battery charger manufactured by RedArc. This charger automatically charges the batteries from electricity supplied through the same 7-pin connector that also supplies power to the lights and brakes when the vehicle's engine is running.

For more information about the features and specifications of this charger refer to the manufacturer's provided documentation available at <https://www.redarcelectronics.com/us/battery-chargers/trailer-battery-charger>.

POWER INVERTER / CHARGER

Your trailer is equipped with a Victron MultiPlus II inverter/charger that acts as the smart "hub" of your Awaken RV's electrical system. This inverter/charger combines the features of an inverter, battery charger and transfer switch into one integrated system.

For detailed operating instructions and troubleshooting, view the manufacturer's manual available at: <https://www.victronenergy.com/inverters-chargers/multiplus-ii-2x-120v>

When AC power is available, the inverter/charger recharges the batteries. It also allows AC power to pass through and power downstream AC loads, such as a television, microwave, or air conditioner.

When AC power is disconnected, the unit inverts DC battery power into AC electricity. The inverter/charger will also regulate the recharging of the batteries from 12 Volt DC power supplied by the solar panels or the connection to your tow vehicle.

When either AC or DC power is available the Multiplus II will be powered on and automatically operate in both inverter and charger modes automatically as needed. By using the VictronConnect mobile application the operating mode may be manually switched from “On” (the default) to “Inverter Only”, “Charger Only” or “Off”. For more details about VictronConnect see the section “MONITORING BATTERY STATE OF CHARGE” above.

SOLAR PANELS

Your Awaken RV comes standard with solar panels mounted on the roof that recharge your batteries when external power sources may not be available. It is important to understand that solar panels do not charge batteries as quickly as a 120 Volt shore connection. If the batteries are severely depleted, you may need to connect to a generator or 30 Amp shore connection.

Solar panels generally require no maintenance apart from occasional cleaning to remove any accumulated dirt or grime which could reduce their operating performance.

ELECTRICAL POWER DISTRIBUTION PANEL

Electrical power – both 120 Volt and 12 volt – is managed and distributed from the distribution panel located on the lower outside of the forward dinette seat. This panel contains both residential-style circuit breakers for 120 Volt current and automotive-style fuses for 12 Volt current.

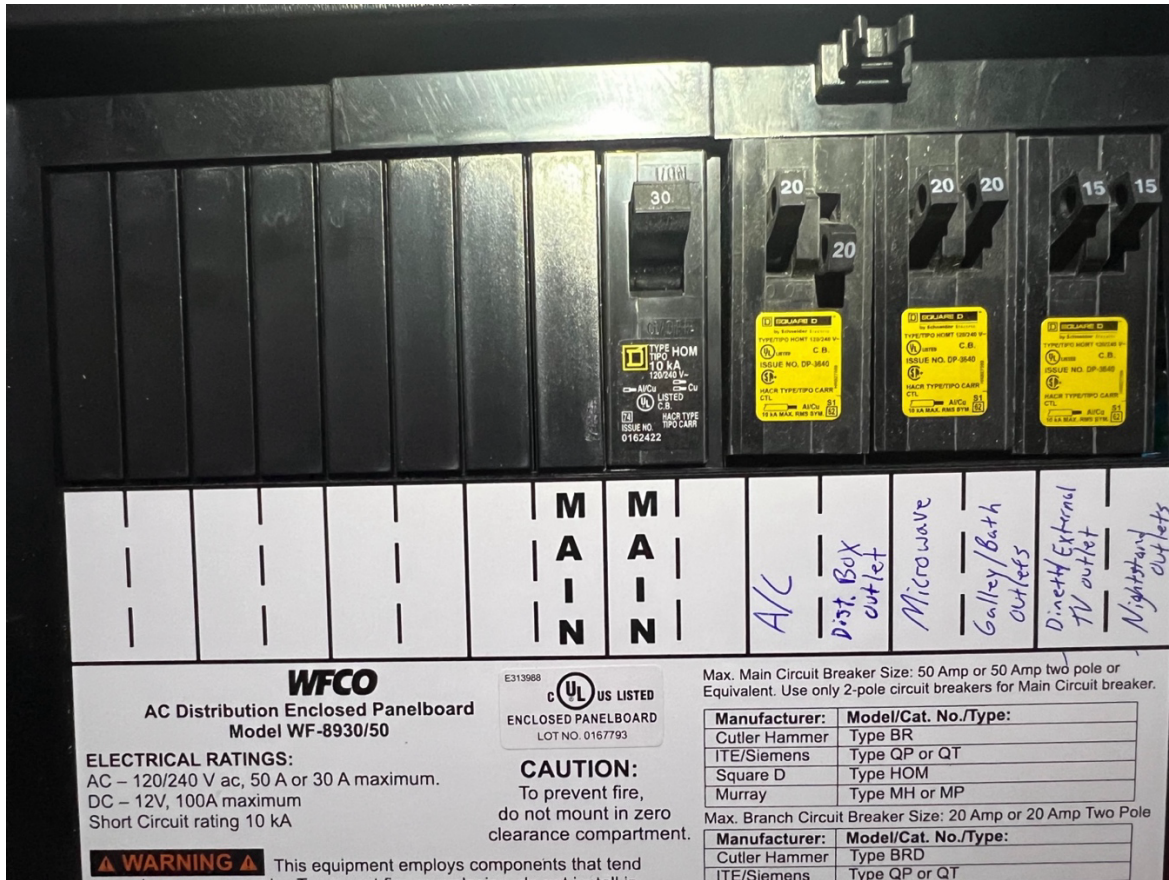


To open the cover of the distribution panel, gently press the top center of the cover just below the frame of the opening.

120 VOLT CIRCUIT BREAKERS

The 120 Volt electrical system is protected by circuit breakers in the power distribution panel, which automatically shut the circuit off if the circuit load is too heavy or a short circuit occurs.

120 VOLT BREAKER LOCATIONS AND DESCRIPTIONS (listed from left to right)



MAIN — 30 AMP

AIR CONDITIONER- 20 AMP

DIST BOX OUTLET- 20 AMP *(this is an accessible “utility” outlet located on the back of the power distribution panel – normally this breaker will be set to the Off position)*

MICROWAVE OUTLET- 20 AMP

GALLEY / BATH OUTLETS - 20 AMP

DINETTE / EXTERNAL / TV OUTLETS – 20 AMP

NIGHTSTAND OUTLETS – 20 AMP

If a circuit breaker is “tripped”, do not reset the breaker until the cause of the problem is identified and corrected. Each of the 120 Volt outlets in your Awaken RV is GFCI (Ground Fault Circuit Interrupter) protected. If a breaker on the power distribution panel trips, verify first that the GFCI has not been tripped on any of the outlets connected to that circuit. GFCI protection for each individual outlet may be reset by pushing the “reset” button on that outlet’s faceplate.

⚠ NOTICE: GFCI is only energized when AC power is present.

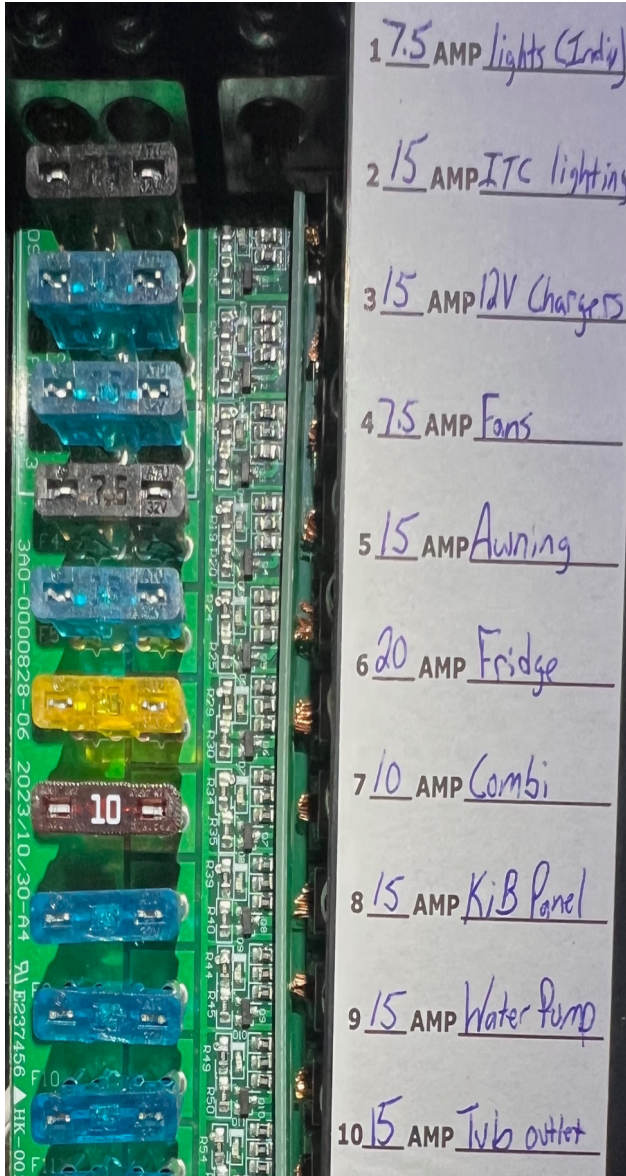
12 VOLT FUSES

The 12 Volt electrical system is protected by fuses in the power distribution panel, which automatically shut the circuit off if the circuit load is too heavy or a short circuit occurs. If any circuit is loaded beyond the capacity of its fuse, the fuse will blow. If a fuse is blown, replace it with a fuse of the same amp rating. Do not replace it with a larger fuse than indicated.

If the fuse continues to blow, contact your nearest Awaken RV dealer or a qualified RV service center for assistance. It is a good idea to keep additional fuses on hand in your travel trailer.

Replacement fuses are available at service stations, hardware stores, or automotive supply stores.

12 VOLT FUSE LOCATIONS AND DESCRIPTIONS (listed from top to bottom)



- 1 INDIVIDUAL LOCATION LIGHTING- 7.5 AMP
(Reading Lamps, Compartment Lights, Dinette and Galley Overhead Lights)
- 2 ITC LIGHTING CONTROLLER - 15 AMP
(Ambient “Zone” Lighting, Porch Light, Awning Light)
- 3 12 VOLT MOBILE DEVICE CHARGERS - 15 AMP
- 4 FANS - 7.5 AMP
- 5 AWNING - 15 AMP
- 6 REFRIGERATOR -20 AMP
- 7 FURNACE AND WATER HEATER - 10 AMP
- 8 TANK MONITOR AND TANK HEATERS - 15 AMP
- 9 WATER PUMP AND LP/CO DETECTORS – 15 AMP
- 10 EXTERIOR 12 VOLT OUTLET – 15 AMP
(Located on the propane tank enclosure)
- 11 OPEN
- 12 OPEN
- 13 OPEN
- 14 OPEN
- 15 OPEN

MOBILE DEVICE CHARGING

When it’s time to charge your mobile phones or tablets, you will find two pop-up charging stations on either side of the dinette. Each charging station is equipped with one wireless magnetic charger and two USB plug-ins.

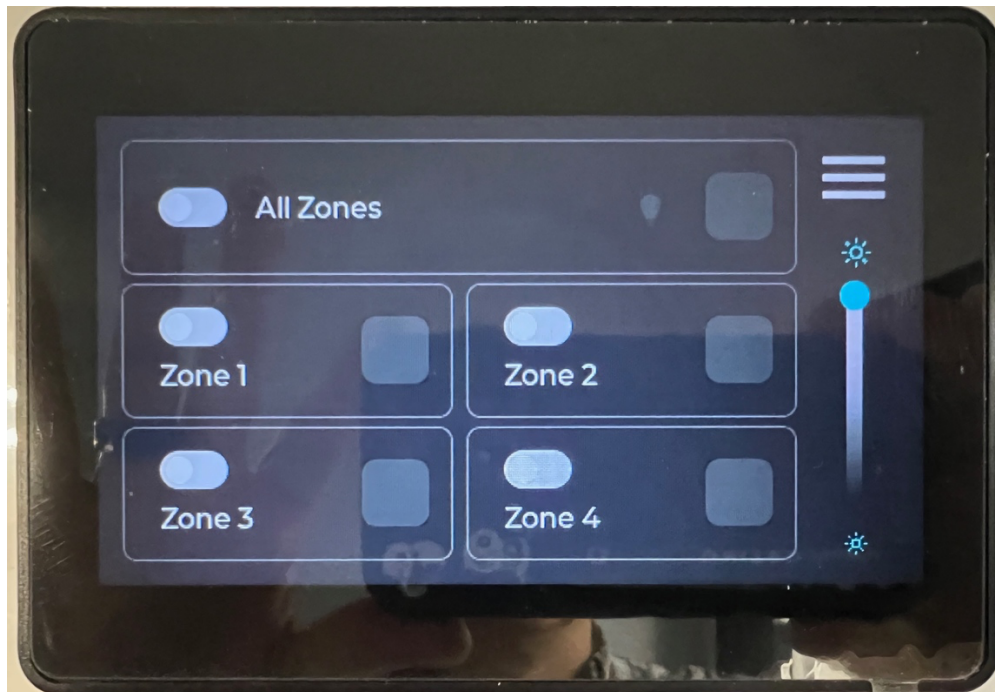
MASTER POWER DISCONNECT SWITCH

A rotary master power disconnect switch is located on the outside of the dinette bench. Turning this switch to the “Off” position will disconnect all power supply to the circuits, appliances and components in your Awaken RV.



LIGHTING

- LED AMBIENT STIP LIGHTING WITH COLOR CUSTOMIZATION LED AMBIENT STRIP LIGHTING WITH COLOR CUSTOMIZATION
 - The light strips are located above upper cabinets. The ambient light strips are located in the channels above upper cabinets.
 - Operated in zones by the Versicontrol touch panel that located at end of upper cabinets just inside the entry door.
These lights are operated in zones by the Versicontrol touch panel that is located at end of upper cabinets just inside the entry door.



- Zone 1- LED strip above upper dinette cabinets.
- Zone 2- LED strips above both sets of upper bedroom cabinets
- Zone 3- LED strips above upper kitchen cabinets
- Zone 4- Controls the amber porch light and entry door handle
Zone 4- Controls the exterior amber porch light and entry door handle light

For more detailed information about the lighting control panel, please refer to the manufacturer's supplied documentation: <https://www.itc-us.com/MARINE/lcd-lighting-control-screen><https://www.itc-us.com/MARINE/lcd-lighting-control-screen><https://www.itc-us.com/MARINE/lcd-lighting-control-screen>

- UNDER CABINET LED LIGHTING
 - Located underneath Kitchen & Dinette upper cabinets.
 - Operated by controls located on the light.
 - Press the square button to turn the light on
 - Press and hold the square button for on/off
 - Press and release the square button again to cycle through each of the three available color temperature settings: “cool”, “natural” and “warm”
 - Adjust the light’s overall brightness with the slider
 - Press and hold the square button to turn the light off

- INDIVIDUAL READING LIGHTS
 - Located on both side of trailer above bed area.
 - Operated by the switch located on light.

- LED FAN LIGHTING
 - Located on main cabin fan as well as both bathroom fans.
 - Operated by the switch located on fan.

- BATHROOM SINK LIGHTING
 - Located on wall above sink.
 - Operated by the switch located on light.

- PORCH & DOOR HANDLE LIGHTING
 - Located above the entry door and in the entry handle
 - Operated as Zone 4 of VersiControl touch panel (see above)

- EXTERIOR COMPARTMENT LIGHTING
 - Located in the Nautilus compartment & both baggage compartments
 - Operated by motion, baggage door lights can be switched on or off manually as well

- AWING LIGHTING
 - Located on edge of exterior awning.
 - Operated by the single switch located at end of upper cabinets nearest to the entry door.

PLUMBING SYSTEM

OVERVIEW

Your Awaken RV's plumbing can be divided into two separate sub-systems: fresh water and waste water. The fresh water system consists of those components which are used to deliver water for your use. The waste water system includes the drains and tanks that store water after it has been used until it may be disposed of or "dumped".

The plumbing system has the ability to operate either:

- A. In a fully self-contained manner with on-board water holding tanks and a tank-level monitoring system – known as "dry camping" or "boondocking"

OR

- B. From hook-up facilities such as those at a campground that provide an external pressurized "city" water source and possibly also a sewer connection to dispose of waste water.

In either case, the faucets and fixtures of the system operate similarly to those installed in your home and are manufactured using strong, lightweight, corrosion-resistant materials.

By following the instructions outlined here, you can expect efficient operation with minimum maintenance. Fresh water is provided from an external pressurized source or from the freshwater storage tank. The water system's external connections and valves are located near the rear, bottom driver (curb) side corner of the trailer. These components are referenced throughout this Plumbing section of this manual.

NAUTILUS WATER CONTROL PANEL

The Nautilus System is an all-in-one water management control panel designed to simplify your RV's plumbing connections and operation. It centralizes fresh water tank filling, pressurized city water hookup, tank flushing, sanitizing and winterization into a single, clearly labeled panel with color-coded valves for easy operation. The panel for operating the system is located behind a door on the driver's side rear of the trailer.



For detailed instructions regarding all features and operating modes of the Nautilus System review the manufacturer's documentation available at <https://www.bandbmolders.com/wp-content/uploads/2018/08/Nautilus-P4-User.pdf>

TANK MONITORING AND CONTROL PANEL

The tank monitoring and control panel is mounted below the cooktop in the galley area as shown in the photograph below. The tank monitor LEDs will display the current level - Empty, 1/3, 2/3 or Full- of the fresh water, grey water, and black water tanks when the corresponding buttons are held down. The On/Off switches in this panel to control the operation of the fresh water pump and the tank heaters.



WATER PUMP

When dry camping or “boondocking” (i.e. when not connected to a pressurized “city” water source) the on-board electrically powered water pump is used to supply water from the freshwater tank.

1. Make sure that the fresh water tank contains an adequate amount of water.
2. Toggle one of the pump control switches into the ON position.

For your convenience, pump control switches are placed in two locations in your Awaken RV - one located inside on the tank control panel, and a second one located outside on the Nautilus System control panel.

3. You should hear a motor sound initially for a brief period as the water pump fills the small tank of the water heater and fully pressurizes the lines of the water system.

The water system is now ready for dry camping use. You will hear the water pump motor sound whenever the pump operates to supply water to opened galley or bathroom faucets or when flushing the toilet.

⚠ WARNING

Continuing to operate the water pump after the water in the fresh water holding tank has been depleted may cause pump failure.

TANK HEATERS

RV tank heaters are designed to prevent the water in your holding tanks from freezing in cold temperatures. This is especially important for camping in late Fall, Winter, or early Spring. For best results, turn the heaters on well before temperatures drop to freezing.

HOLDING TANKS

Your Awaken RV's waste tanks hold 32 gallons in the gray tank and 18 gallons in the black tank. Each tank should be emptied only at a dump station designated for this purpose. Most national, state and private campgrounds have RV dump station facilities. Many service stations - particularly along interstate highways- also have these facilities and there are numerous published directories of public RV dump station locations.

EMPTYING THE WASTE HOLDING TANKS:

1. Remove the cap from the rear bumper storage compartment and remove the flexible sewer hose.
2. The two termination, or "dump", valve handles – one grey and one black- and the shared drain line are located on the right rear driver's side of the trailer.
3. Remove the end cap from the drain line and install the flexible drain hose. Position the flexible drain hose over the dump station inlet. Make sure the drain line is securely attached.
4. Drain the black water tank first by pulling the black termination valve handle toward you. Make sure to allow sufficient time for the tank to completely drain.
5. Rinse the black tank with several gallons of fresh water using the toilet. Partially press down on the toilet's flush lever to fill the bowl with water, then fully press down to flush. This creates an additional force to clean the tank more completely. Repeat this process two to three times.
6. Drain the gray water tank by pulling the grey termination valve handle toward you. Draining the gray water tank last, with its soapy water, helps to further rinse the drain line and flexible hose.
7. When both tanks have been emptied, close both termination valves by pushing the handles back to their closed positions.
8. Remove the flexible drain hose from the dump station inlet. Most dump facilities provide a hose which can be used to further rinse the flexible drain hose and the drain line. If necessary, the exterior shower hose can also be used for this purpose. Replace the cap on the trailer's drain line and return the flexible hose to the storage compartment inside the rear bumper.
9. Secure both the storage compartment cover and the dump station inlet cap.

WASTE HANDLING

The following guidelines will help to ensure trouble-free operation:

- Never dispose of any sanitary or other paper products in the black water tank except for toilet paper designated for use in RV waste systems.
- Only use maintenance products made specifically for RV use in the black water system.
- Do not put automotive antifreeze, household toilet cleaners, drain cleaners, or any solid material into the wastewater system.
- Always keep the drain cap in place and termination valves closed when not dumping your tanks.
- After every third time the holding tanks are emptied, fill and flush both tanks with clean, fresh water a couple of times to keep them clean and clear.

⚠ NOTICE:

If connecting to a campsite sewer inlet, **DO NOT** open termination valves until tanks are $\frac{3}{4}$ full. **DO NOT** keep the black water valve open when camped. Solid waste is not flushed directly into sewer system inlets. Only liquid waste is drained. Water must accumulate and interact with the disposal chemicals in the tank over a period of time to break solids down to liquid waste that may be drained completely.

If draining the gray water tank directly into a campsite sewer inlet while camped, be sure to close the termination valve for a period before departing. This will allow some water to accumulate in the grey tank and be used for flushing of the drain line and flexible hose.

BLACK TANK FLUSHING

Your Awaken RV's Nautilus System control panel comes standard with a black tank flush port on the street side near the bottom of the unit; this allows you to connect an outside water supply and rinse out your black tank.

1. Connect your flexible sewer discharge hose between the black tank outlet on your trailer and a sewer waste dump inlet at approved waste disposal location.
2. Open black waste holding tank termination valve and leave it open to allow black tank to drain.
3. Attach a garden hose to the inlet labeled "**TANK FLUSH**". Connect the other end of the hose to a water supply source.
(NOTE: The plumbing from the tank flush inlet to black tank is protected by a back-flow valve to prevent waste contaminating from contaminating the hose use for the flushing process.)
4. Fully open the faucet at water supply source (40 psi minimum). Flush the black tank until the rinsed water appears clear in the discharge hose.
5. Completely close faucet at water supply source.
6. Disconnect the garden hose from water source from "**TANK FLUSH**" inlet.
7. Close the black waste tank termination valve.

⚠ NOTICE:

To help ensure that debris does not clog the flush sprayer orifices located inside of the black waste tank, perform a black tank flush every time that the waste holding tank is emptied.

WATER HEATER

The water heating) in your MorningStar is provided by a fully integrated Truma system featuring the Combi furnace / water heating unit. This system controlled by a common Truma CP plus control panel mounted on the galley wall just above the stove.

The Combi heating unit requires both LP gas and 12 Volt electrical power to operate. 12 Volt power is supplied by the inverter/charger and delivered via the power distribution panel. (For more details see the Electrical section of this manual.)

For detailed operating instructions and troubleshooting of the Truma Combi water heater refer to the included manufacturer's manual also available at: <https://www.truma.com/us/service/download-center/#>

BATHROOM FAUCET

To turn on the bathroom faucet, lift the handle up to open the flow of water. Turn the handle to the left for hot water or to the right for cold water.

KITCHEN FAUCET AND DRAIN

The kitchen faucet features a pull-down spout and two-way spray head. To turn on the main kitchen faucet, turn the large brass knob counterclockwise, the further that the knob is turned, the warmer the water will get. Turning the same brass knob to clockwise will operate the sink's waterfall feature in the same manner.

The silver knob on the right side of the sink controls the stopper in the bottom of the sink's drain.

SHOWER CARE

From time to time, you will want to remove soap film from the shower wall. Use any mild household foam cleaner. Never use harsh chemicals or abrasives on the shower walls or shower base.

After taking your shower, leave the bath door open to allow the humidity and moist air to escape. Also, leave the bath door open when the unit is not in use. This allows circulation of air and prevents mildew.

TOILET

Your Awaken RV Travel Trailer is equipped with a standard porcelain toilet with a foot flush lever. For detailed operating instructions and troubleshooting, see the provided manufacturer's manual.

WATER SYSTEM TROUBLESHOOTING

Any plumbing system may develop problems over time. Most of these problems can be greatly reduced- if not eliminated altogether- by following a schedule of planned inspections and maintenance. Neglect of proper maintenance procedures is the most frequent cause of plumbing system problems.

Road vibrations and excessive pressure from some city water sources are also frequent external causes of plumbing system damage. It is important to periodically inspect all plumbing joints and fittings for cracks or leaks. Water leaking from a plumbing joint or connection can cause considerable damage if left unchecked.

If you hear the on-board water pump running and all faucets and valves are closed, a leak may be present somewhere in the plumbing system. When the leaking fitting has been identified, turn off any external water source and turn off the water pump before attempting to stop the leak by tightening.

CAUTION

DO NOT over-tighten fittings and connections. Plastic fittings rarely need to be tightened with a wrench. If these fittings leak after tightening, disconnect the fitting and check for dirt, scale, or other foreign substances that may be causing the leak. Clean the fitting thoroughly and reinstall. If leaking persists, shut off the water supply until the fitting can be properly replaced.

TERMINATION (i.e. “DUMP”) VALVE MAINTENANCE

During the camping season we recommend using a slide valve lubricant. Two to four ounces of this water-soluble additive is poured down a drain into the gray tank and flushed down the toilet into the black tank to lubricate the inside of the dump valve blades and coat the inside of the drains and tanks to aid in complete draining and trouble-free valve operation.

LOCATION OF LOW POINT DRAINS

Under the trailer, below the Nautilus panel, you will find two black low-point drain valves for the fresh water system as shown in the photo below. One valve drains the cold water lines and the other drains the hot water lines. Open each valve and allow the water to run out until the lines are completely empty.



A separate low point drain for the hot water tank (Truma Combi) is accessed by removing the service access panel under the wardrobe where the drain valve is located as shown in the photo below:



WARNING

- Before opening the hot water drain valve, turn off the water heater at the wall-mounted Truma CP plus control panel.

Open the valve and allow the water to drain out below the trailer until the tank is completely empty. For more details refer to the Combi manual available at <https://www.truma.com/us/service/download-center/#>.

WINTERIZATION AND SANITIZATION

Detailed, fully-illustrated instructions for the use of the Nautilus water management system for winterizing, sanitizing and all other operating modes may be found in the manufacturer's documentation located at: <https://www.bandbmolders.com/wp-content/uploads/2018/08/Nautilus-P4-User.pdf>

WINTERIZATION

Proper winterization procedures is typically all that is necessary to prevent damage to the plumbing system caused by cold temperatures. Freezing damage can harm any component of the system, including the water tanks, toilet, pump, and all piping. Be sure to follow the winterization process outlined below.

If your Awaken RV will be *used* in cold weather and is left unheated for an extended period, the water in a tank, line or fixture may freeze. If this occurs, you should take immediate steps to thaw the frozen area before damage to the system occurs.

WARNING

DO NOT continue to use water system components if freeze damage exists. If damage has occurred, be sure to have it repaired before using the water system again.

WINTERIZATION STEP-BY-STEP

To winterize your Awaken RV when it will not be in used and protect the plumbing system from freezing complete the following steps.

1. Ensure that your trailer's black, gray, and fresh water holding tanks are empty.
2. Turn off the water heater at the Truma CP plus control panel.
3. Turn off the LP gas supply at the propane tanks connected to your travel trailer.
4. Turn off the on-board water pump.
5. Turn off or disconnect the city water connection (if present).
6. Turn handles to "PowerFILL" positions as shown:
 - **BLUE** diverter handle should be facing down.
 - **WHITE** diverter handle should be facing down.
 - **RED** diverter handle should be facing up.
 - **GREEN** diverter handle should be facing left.
7. Open all three low point drains – hot water line, cold water line and hot water tank.
8. Open both the hot and cold water supply at any faucet to depressurize the water system and speed drainage from low points.



9. Once most of the water has been drained from plumbing lines, turn **RED**, **BLUE**, **GREEN** and **WHITE** handles so they are each at a 45 degree angle as shown:
10. Using a compressed air source with a maximum pressure of 37 PSI connected to the "CITY WATER" inlet, blow all remaining water out the plumbing lines. This will ensure any trapped water in plumbing lines is removed.



⚠ NOTICE:

Introducing liquid RV anti-freeze into your trailer's plumbing system is an optional winterization process based on personal preferences. Local winter climates vary widely, and as a result your winterization needs may vary as well.

11. Close all three low point drains – hot water line, cold water line and hot water tank.
12. Turn handles to "WINTERIZE" positions as shown:
 - **BLUE** diverter handle should be facing left
 - **WHITE** diverter handle should be facing right.
 - **RED** diverter handle should be facing right.
 - **GREEN** diverter handle should be facing left.
13. Connect a short section of garden hose to the inlet labeled "CITY WATER".
14. Place the other end of garden hose into a container holding approved winterizing solution.



⚠ WARNING

- DO NOT use automotive antifreeze or any other toxic chemical to winterize any RV's water system. Automotive antifreeze is poisonous and not for use in potable water systems. Only use non-toxic RV antifreeze suitable for use in drinking water systems. Failure to do so could result in serious injury or death!

NOTE: A short or cut-off section of garden hose helps the pump to prime more easily.

15. Push "PUMP" switch to turn the pump on.

NOTE: The LED indicator light below the pump switch will be lit if the pump has power.

16. The pump should be running and winterizing solution should begin to flow through the pump into the plumbing lines and fixtures

NOTE: The pump will run whenever a plumbing fixture is open.

17. Open a plumbing fixture, keeping it open until winterization solution appears, then close.
18. Repeat Step 17 above until all inside and outside plumbing fixtures have been winterized on both the hot and cold water settings.

NOTE: Remember to run winterizing solution through the hot & cold lines on exterior shower.

19. Push “PUMP” switch to turn off the pump.

NOTE: The LED indicator light below the pump switch will not be lit.

20. Disconnect the garden hose from the “CITY WATER” inlet.

NOTE: It is normal for some winterizing solution to be present as the hose is being disconnected.

DE-WINTERIZATION

De-winterization of your Awaken RV is simply the removal of the RV anti-freeze liquid from the plumbing lines and fixtures so that the system may be sanitized and used for camping. This process is only necessary when liquid anti freeze has been used as part of the winterization process.

DE-WINTERIZATION STEP-BY-STEP

To de-winterize your Awaken RV complete the following steps:

1. Connect a garden hose to the inlet marked “CITY WATER”.
2. Turn the handles to the following positions:
 - **BLUE** diverter handle should be facing left
 - **WHITE** diverter handle should be facing down
 - **RED** diverter handle should be facing right.
 - **GREEN** diverter handle should be facing left.
1. Connect the other end of the garden hose to a water supply source.
2. Open the faucet at the water supply source.
3. Operate all faucets and fixtures inside and outside of the trailer until the water that is observed flowing out is clear and clean no longer showing any evidence of diluted liquid RV anti-freeze – typically a pink dye.

SANITIZATION AND DECALCIFICATION

Sanitize the plumbing system at least once annually. It is also appropriate to sanitize the plumbing system under the following circumstances:

- Before initial use
- After de-winterization
- After extended periods of non-use
- Whenever there is suspicion of contamination

NOTE: Do not sanitize the unit while it is winterized, you must first de-winterize the system.

DECALCIFYING AND CLEANING THE WATER HEATER

(The following recommendations are reproduced from the manufacturer's operating instructions)

Truma recommends decalcifying and cleaning the water container (tank) of the Combi water heater / furnace at least twice a year for hygienic reasons. Do not use chlorine-based products. Read and follow the instructions of the decalcifying agent's manufacturer

1. To decalcify the water container, fill the water container with citric acid and let it work for some time.
2. Fill citric acid into the fresh water supply and dilute it with fresh water according to the supplier's specification.
3. Add more than 2.64 gallons (10 liters) of water to fill up the water container of the Combi furnace.
4. Drain the mixture of citric acid and water from the container and flush it with fresh water.

⚠ NOTICE:

To avoid growth of micro-organisms, regularly heat the water in the boiler to 158 °F (70 °C) as follows:

1. Select energy mode "LP gas" on the Truma CP plus control panel.
2. Select the hot water level "boost" on the Truma CP plus control panel.
3. When the water temperature is reached (the display does not flash anymore), leave the heating switched on for another 30 minutes without withdrawing water from the system. The residual heat in the device will heat the water to up to 158 °F (70 °C).

⚠ WARNING

- DO NOT run bleach or any chlorine-based sanitizing solution through the water heater.
- DO NOT mix bleach with vinegar or other acids. Doing so will result in the creation of chlorine gas. Chlorine gas exposure may result in serious injury or death.

The position of the **RED** diverter handle on the Nautilus control panel determines whether water is flowing through the water heater to be heated, or if it is “bypassed” and un-heated water is being delivered to the hot water lines.

RECOMMENDED DECLACIFICATION AND SANTIZATION AGENT

As indicated above, chlorine-based products such as household bleach should never be introduced into the tank of the Truma Combi water heater / furnace.

Citric acid (recommended for cleaning and decalcification by Truma – see above) is an organic acid that naturally occurs in a variety of fruits, typically citrus fruits like lemons and limes. It is food safe and works by breaking down hard water deposits and killing bacteria, making it a great alternative for sanitization compared with harsher chemicals like bleach.

Citric acid is widely available both online and in stores. It is typically sold in powdered form to be mixed with water according to the manufacturer’s instructions to create a solution for cleaning, sanitization and decalcification.

SANITIZATION / DECALCIFICATION STEP-BY-STEP

1. Ensure that the freshwater tank is empty, and the fresh tank drain valve is closed.
2. Attach a section of garden hose approximately 2ft in length to the inlet labeled “CITY WATER” located in the Nautilus Panel compartment at the curbside rear of the travel trailer.
3. Turn the handles to the “SANITIZE” positions as shown:
 - **BLUE** diverter handle should be facing down
 - **WHITE** diverter handle should be facing right
 - **RED** diverter handle should be facing up
 - **GREEN** diverter handle should be facing left
4. Place the other end of the hose section into a bucket or other container holding sanitizing solution.
5. Push the “PUMP” switch to turn the pump on.



NOTE: LED indicator light below the pump switch will be lit if the pump has power.

6. The pump should be running and the fresh water tank and water heater tanks should both begin to fill with the sanitization/ decalcification solution.
7. Once an adequate quantity of sanitization solution has been pumped into the tanks, press the “PUMP” switch again to turn the water pump off.

NOTE: LED indicator light below the pump switch will not be lit.

8. Connect a fresh water hose to the inlet labeled “CITY WATER”.
9. Turn handles to “PowerFILL” positions as shown:
 - **BLUE** diverter handle should be facing down.
 - **WHITE** diverter handle should be facing down.
 - **RED** diverter handle should be facing up.
 - **GREEN** diverter handle should be facing left.
10. Turn on the water source filling the freshwater tank to 100% level.
11. Turn off the water source.
12. Once the tank is full, let the solution sit in the tanks for at least 10 to 15 minutes.
13. Turn handles to “DRY CAMPING” positions as shown:
 - **BLUE** diverter handle should be facing left.
 - **WHITE** diverter handle should be facing down.
 - **RED** diverter handle should be facing up.
 - **GREEN** diverter handle should be facing up.
14. Turn the water pump on and allow it to pressurize the system.
15. Turn on the hot and cold water at the kitchen, bath, and all exterior faucets to draw some of the water mixed with sanitization solution through the water lines. (30 seconds for each faucet or fixture is ample time).
16. Turn the water pump off.
17. Open the low point drains to allow sanitizing solution and water to drain from the lines and tanks.
18. After the tanks are empty close the low point drains.
19. Refill the fresh water tank to 100% level and repressurize the system. (Repeat steps 9 through 11, 13 and 14 above)
20. Turn on hot and cold water at the kitchen, bath, and all exterior faucets to draw fresh rinsing water through the water lines. (Again, 30 seconds for each faucet or fixture is ample time).
21. Turn the water pump off.
22. Open the low point drains again to allow the fresh water to drain from lines and tanks.
23. After draining the fresh water out of the tanks, close the low point drains and remove the fresh water hose from the “CITY WATER” inlet. The water system of the camper is now ready for use.



PROPANE (LP GAS) SYSTEM

OVERVIEW

The propane tanks are stored in the fiberglass propane tank housing or “tub” located at the front exterior of your travel trailer. Your Awaken RV comes standard with two 30lb pound propane tanks.

The propane system helps operate several components on your travel trailer. The water heater, furnace, cooktop and exterior propane quick connects all operate using propane as fuel.

Be sure to read all literature and documentation provided in your delivery package including the information on the LP bottles and regulator, and carefully follow any instructions contained in appliance manufacturer’s manuals.

WARNING

- Always turn off your propane tanks while traveling.

PROPANE TANK HOUSING

The propane tank housing is equipped with a two piece hinged lid that allows you full access to the tanks.

1. Each half of the housing lid is held in place by two easy-to-use rubber latches. To release the latch, simply pull down on the handle and out to release it.
2. Once both latches have been released, carefully rotate the fiberglass lid out and over the propane tanks inside.
3. The two propane tanks are each tightly secured in the propane tray mounted to the frame. The securing mechanism also holds the propane regulator in place.

USING THE REGULATOR

To supply gas to the components that use propane, you will need to open the valves on the propane tanks. The regulator controls the flow of propane throughout the LP lines. The two-stage automatic changeover regulator controls the flow of propane throughout the LP lines.

1. Point the changeover lever to the left or right to indicate your primary propane tank. When gas is present in your primary tank, the indicator on the front of the regulator will be green.
2. Once your primary tank is depleted, the automatic changeover function of the regulator will automatically switch to the reserve tank and the indicator will be red, letting you know the primary tank is depleted and the reserve tank is now being used.
3. If needed, you can point the changeover lever toward your reserve tank and view the indicator to let you know how much gas remains in the reserve tank.

USING THE EXTERNAL QUICK CONNECT

The MorningStar is equipped with an external quick connect external propane fitting. Most portable propane grills or fire pits come equipped with a hose that connects directly to a propane bottle or tank. To use the propane quick connect on your trailer, you will need a hose that uses a 1/4-inch male NPT quick connect fitting. A propane hose for the quick connect is not supplied with your travel trailer.

1. Turn the lever on the quick connect to the OFF position.
2. Pull the dust cap off the quick connect, push the sleeve back on the connection and insert the male fitting into the female quick connect socket.
3. Push the fitting in until you feel it lock.
4. Turn the lever on the quick connection back to the ON position to open the flow of propane to your grill, or other propane components.

REMOVING AND REPLACING THE PROPANE TANKS

1. To remove your propane tanks for refilling, first, ensure the tank is turned off and unscrew the hose connection by turning the connector counterclockwise.
2. Between the tanks, remove the large wingnut by turning it counterclockwise until it comes off the threaded rod and then lift the regulator up and set it to the side.
3. Lift the bar that secures the two tanks and remove or allow it to drop between the tanks.
4. Carefully lift the tank from the propane housing.
5. Once the propane tank is refilled, reverse the steps to secure the tanks inside the propane housing.

EXTERIOR FEATURES

ENTRY STEPS

A two-step entry system is provided as standard equipment on all Awaken RVs. The steps fold upward into the entry doorway of the trailer when they are not in use.

To lower the stairs, slide the locking pin located on the left side rail toward the center of the folded stairs pull the stairs toward you and rotate them outward and down until the feet rest on the ground.

The length of the legs on each side of the stairs may be adjusted independently to compensate for uneven terrain so that both feet rest firmly on the ground securely.

ENTRY DOOR

The entry doors consist of both the exterior door and a screen door. The screen door is used for ventilation when the Awaken RV is parked. Always use the door retainer latch if you want to leave the door open. Failure to do so may result in damage to the door.

WARNING

- DO NOT attempt to drive or pull your trailer with the doors open.
- DO NOT use exterior door retainer in windy conditions.

AWNING

All Awaken RVs come standard with a powered camp-side awning. Before opening your awning, be sure that you have enough open space next to the side of the trailer to fully extend the awning.

To extend or retract the awning, use the switch located just inside the entry door on the upper right of end storage cabinets. A second switch nearby controls the standard LED lighting installed under the edge of the awning.

Your powered awning is equipped with a motion sensor safety feature that will automatically retract the awning if sustained lateral motion caused by inclement weather is detected.

For further details refer to the documentation published by the manufacturer at <https://www.carefreeofcolorado.com>.

WARNING

- Even with the motion sensor safety feature, when periods of heavy rain and/or high winds are anticipated the awning should be closed preemptively. Never leave the awning open and unattended in inclement weather.
- The awning must be closed prior to moving the vehicle for any reason. As an extra safety precaution, a visual check that the awning is fully closed before towing is required.

- Before using your awning, ensure that the area into which the awning will be deployed is free of obstruction (trees, walls, pillars, posts, other vehicles etc.).
- Damage caused by failure to comply with these instructions is not covered by warranty.

REAR BUMPER ACCESSORY RECEIVER

This accessory receiver is useful for an RV-approved bike rack or other compatible accessories that fits a standard 2" receiver.

WARNING

- DO NOT exceed this receiver's MAXIMUM WEIGHT CAPACITY of 250LBS. (This includes both racks and baskets, as well as their contents).
- ALWAYS CHECK whether your trailer's weight is properly distributed.
- DO NOT modify this receiver.
- DO NOT exceed a total length of 31ft from the end of the receiver to the outside of the attached accessory.

INTERIOR FEATURES

MAXXAIR FANS

The MaxxAir cabin fan installed in the forward ceiling your Awaken RV functions as either an air exhaust or intake and should always be used while cooking. This 12 Volt fan is operated either with the included remote control or by using the control switches on the fan unit. The remote will be in the storage pouch included with this manual. The exterior vent cover on the fan features a covered rear-ward facing profile and allows the fan to be kept in the open position when it is raining or while in transit.

Two additional smaller 12 Volt fans with lights are located in the bathroom ceiling and in the shower stall.

For operating instructions and troubleshooting, please refer to the included manufacturer's manual.

CLIMATE CONTROL- FURNACE AND AIR CONDITIONER

The climate control (and water heating) in your MorningStar is provided by a fully integrated Truma system featuring the Combi furnace / water heating unit and an Aventa Comfort air conditioner. These components are all controlled by a common Truma CP plus control panel mounted on the galley wall just above the stove.

The Combi heating unit requires both LP gas and 12 Volt electrical power to operate. The Aventa air conditioner unit operates on 120 Volt electrical power. Both 12 Volt and 120 Volt power are supplied by the inverter/charger and delivered via the power distribution panel. (For more details see the Electrical section of this manual.)

For detailed operating instructions and troubleshooting of the Truma Combi and Aventa refer to the included manufacturer's manual also available at: <https://www.truma.com/us/service/download-center/#>

GALLEY

The kitchen galley drawers feature soft-close slides and a snap-close feature with 10 pounds of resistance pressure, to prevent them from opening in transit.

Before traveling, always ensure that you fully push the drawers closed to activate the snap-close feature.

COUNTERTOPS

Your Awaken RV is furnished with thermo-wrapped fiber board countertops. Refer to the Maintenance section for care instructions.

WARNING

- Thermo-wrapped surfaces are not intended for direct contact with hot pots, pans, etc. Always use a suitable hot pad, trivet or mat.

GAS COOKTOP

The three burner LP gas cooktop is located in the galley just to the right of the kitchen sink.

For operating instructions and troubleshooting, please refer to the included manufacturer's manual.

OVEN - SMART CONVECTION / MICROWAVE

The smart convection / microwave oven is located on the galley front just below the LP-gas cooktop. The oven operates on 120 Volt (AC) power supplied by the power inverter.

For operating instructions and troubleshooting of the microwave /convection microwave, please refer to the provided manufacturer's manual.

NOTICE

It is important to stow or otherwise secure the glass microwave plate to prevent breakage during transit.

REFRIGERATOR-FREEZER

The refrigerator-freezer combo in your Awaken operates on DC (12 Volt battery) power from the power distribution panel. A "Cold" setting button allows adjustment of the refrigerator temperature level from 1 to 7. The freezer compartment has three settings available: Min, Mid, and Max.

For operating instructions and troubleshooting of the refrigerator, please refer to the provided manufacturer's manual.

WARNING

- Before switching on the unit, always make sure that the batteries are in optimal condition.
- For operating instructions and troubleshooting, view the manufacturer's manual.

FOOD STORAGE

If the recreational vehicle is left for a period without use, all foods should be removed from the storage areas and refrigerator. The refrigerator should be turned off and the door propped open for ventilation.

ENTERTAINMENT SYSTEM

Your Awaken RV is equipped with an entertainment system that consists of two portable Bluetooth speakers and a Smart TV.

SMART TV

You will find the remote for the smart TV in the storage pouch included with this manual and other documentation. The TV operates on 120 Volt power supplied by the inverter and is connected to an AC power outlet located in the overhead storage compartment.

The TV should be stowed while not in use. To stow it push the articulated TV mounting arm toward the outer wall of the trailer until it locks in place. To unlock the mounting arm from the stowed position, pull down on the bottom release strap with one hand while gently pulling the TV outward away from the wall.

For additional operating instructions and troubleshooting, please refer to the included manufacturer's manual.

BLUETOOTH SPEAKERS

The sound from the Smart TV may be played through either of the two included Bluetooth speakers. To connect the speaker to the TV, follow the steps outlined below:

1. Turn your Bluetooth speaker and TV On.
2. On your TV remote, press the "Settings" button.
3. In the drop-down menu, select "Bluetooth devices".
4. Select "ALP-BT-SPK01" as your device.
5. The connection is complete, you are ready to listen to the television sound on your portable.

For additional operating instructions and troubleshooting, please refer to the included manufacturer's manual.

DINETTE

The tabletop of the dinette can be adjusted along two axis- left/right and fore/aft - for the most convenient position. Squeeze the position adjustment release lever underneath the dining tabletop surface while simultaneously sliding the tabletop into the chosen position. When the lever is released the table will remain locked in that current position.

The dinette seating area and tabletop may also be converted into an additional sleeping area as follows:

1. Remove the seating cushions.
2. Locate the height release lever underneath the dining tabletop surface - squeeze and hold it with one hand.
3. With your free hand, press down on the center of the dining tabletop to telescope the support pedestal downward until the table surface fits flush into the corresponding indentations in the dinette seating base.
4. Arrange the seating cushions back on top of the dinette bench and tabletop surfaces to form a flat sleeping space.

TWIN BEDS

If you purchased the Twin bed floor plan, you will find a nightstand near the front of the Morningstar between the beds with a drawer and cabinet for storage of personal items. You will also find individual 120 Volt power outlets near the floor level of each bed and adjustable reading lights.

Each of the twin bed mattresses measures 78 inches long by 33 inches wide. Custom sheets are not currently available, but standard twin XL-sized bed sheets (which measure 80 inches long by 38 inches wide) should fit reasonably well.

MAINTENANCE

OVERVIEW

This limited warranty and the limited warranties provided by component manufacturers require periodic service and maintenance and the owner's failure to perform these services and/or maintenance may result in loss of warranty coverage for that item.

Recommendations for maintenance are provided in the following categorized sections as well as the in the Maintenance Schedule and Log.

The owner should review Awaken RV's limited warranty and the limited warranty provided by the manufacturers of each of the component parts installed in your Awaken RV.

Care and maintenance of the recreational vehicle is an important step in maintaining the safety, dependability, and appearance of the unit. Keep good records of all maintenance performed as these may be required for warranty coverage or be useful in any repairs that may be needed.

Operational usage and climate may affect the frequency of necessary maintenance. Preventative maintenance is important to the life and enjoyment of any recreational vehicle. Many problems can be avoided before they occur with proper care.

Please do not hesitate to call your dealer with a question on maintenance or care of any items. Always refer to component manufacturers specific recommendations for operation and troubleshooting as published in their manuals and documentation.

FIBERGLASS

Your Awaken RV Travel Trailer is composed of finished fiberglass in both inner and outer shells. It requires the same care as a fine automobile's finish.

Wash your Awaken RV at least once a month. Use warm water and a mild detergent to clean the finish. Avoid spraying water directly into the water heater, and furnace vents when washing the Awaken RV. Remove tree sap, droppings, insects, and tar as soon as possible to avoid staining of the finish.

Any finish will deteriorate with time. Dulling and fading can be increased by exposure to extreme sunlight, air pollutants, and excessive moisture. Surface weathering of fiberglass does not change the strength of the fiberglass.

NOTICE:

Regular washing and waxing of exterior surfaces is the best insurance against surface deterioration such as fading, yellowing or chalking.

Wax the exterior fiberglass surfaces of your Awaken RV at least once a year with standard liquid or paste wax especially the "beltline" area. Ensure that you follow the directions for the use of your wax product as

outlined by the manufacturer and that you wash and wax your unit out of direct sun and when the exterior surfaces are cool.

Storage of your Awaken RV out of direct sun will also help to preserve its fiberglass finishes. Physical damage to fiberglass should be addressed immediately to avoid moisture from entering through breaks, reducing its insulative properties and possibly causing problems with interior walls and components. Temporarily cover any damage to the fiberglass that may occur with plastic, sealing the edges of the plastic with adhesive tape until proper repairs can be made.

NOTE: Do not use a rubbing compound or any abrasive cleaner or abrasive cloth on the Awaken RV. If using a tar and insect remover, make sure that it is safe for use on painted surfaces.

FRAME

To help reduce corrosion to the frame, Awaken RV installs sacrificial zinc anodes in several locations on the bottom of the frame. These anodes need to be inspected every few years and replaced as needed. You should wash the frame regularly, especially when towing the Awaken RV in the winter in areas where road salts are used.

AXLES AND SUSPENSION

The Nev-R-Lube axle(s) installed on your Awaken RV are sealed for life. They are warranted for five years or 100,000 miles against defects in material and workmanship.

Your Awaken RV's suspension contains bushings that require periodic maintenance by greasing the wet bolts.

SEALING AND CAULKING

It is important to maintain the sealing of your Awaken RV Travel Trailer to prevent moisture from entering at seams and damaging your camper. You should frequently inspect the exterior caulk around component openings and at mounting points and reseal as needed. Weather, sun and road vibrations will impact these factory-sealed areas and cause silicone/caulk to dry, crack or separate over time. Awaken RV recommends resealing the exterior shell of your camper at least once every year.

WINDOWS AND DOORS

- Check the seals around the windows and doors at regular intervals:
- Make sure that windows remain operative by adjusting and lubricating latches and moving parts annually.
- Check the condition and operation of the door locks, lubricating as necessary.
- Use powdered graphite or light oil to lubricate moving parts on doors and windows.
- Keep screens and windows clean and free of debris to maintain proper operation.
- Test the operation of all windows occasionally to make sure they are functioning properly.

WASTE SYSTEM

The drainage system, including holding tanks and associated drain piping, should be periodically inspected for damage.

We recommend using a valve lubricant periodically to keep the seals in the blade valves operating smoothly.

UPHOLSTERY

Cushion seats are subject to normal deterioration and to wear and exposure. Normal protective measures can help ensure longer fabric life. Regular vacuuming will help keep colors fresh and prolong wear.

ELECTRICAL

The electrical system requires minimal maintenance under normal circumstances. Most electrical maintenance in the recreational vehicle involves the battery. Keeping the battery properly maintained will help to eliminate potential electrical problems. If you experience electrical problems with your travel trailer, have it checked by a qualified electrician. For additional information about the lithium ion phosphate batteries installed in your Awaken RV, please refer to the provided manufacturer's documentation.

PROPANE

The hoses, pipes, tubes and fittings used in your Awaken RV are designed to withstand pressures far exceeding those of the LP system in normal use. However, because environment and time can contribute to the deterioration of these components, they must be inspected for wear at regular intervals. Look for signs of deterioration such as cracks or loss of flexibility.

When replacing LP components always replace them with components of the same type and rating. Refer to the maintenance schedule. Failure to comply could result in serious injury or death.

⚠ NOTICE

Road vibration can loosen LP gas fittings. It is important to check your LP system for leaks at least every 5,000 miles and whenever the tank is filled. It is also a good idea to have your entire LP gas system checked annually by a qualified LP gas service representative.

INTERIOR COMPONENTS & SURFACES

- Clean interior surfaces with warm soapy water and a moist cloth. Avoid using abrasive cleaners or ammonia-based cleaners.
- Keep stainless steel surfaces clean and dry to preserve the surface finish.
- Do not place hot pans directly on countertops as they can damage or scorch the surface.

- Refer to all literature provided with each of the appliances and follow the maintenance instructions included.

ROOF TOP COMPONENTS

Inspect roof top components (i.e. ventilation fans, AC unit, solar panels, etc.) for debris and/or damage. While traveling always be mindful of height restrictions along your chosen route of travel.

LIGHTING

Check the operation of all exterior lights according to the maintenance schedule. Replace any nonfunctioning lights or damaged reflectors immediately.

CONDENSATION

In any enclosed space, such as a recreational vehicle, fluctuations in temperature and humidity can cause moisture to condense out of the air and dampen interior surfaces. If condensation becomes a concern, consider the following options address it:

- Utilize a humidity monitor to accurately measure the humidity in the air.
- Utilize a dehumidifier to achieve 50% or less humidity.
- Always use your exhaust fans when cooking and showering.
- Utilize an anti-moisture mattress underlay.

STORING YOUR AWAKEN RV

When storing the travel trailer, certain precautions need to be taken to protect the camper until you use it again.

1. Park the recreational vehicle on a level surface.
2. Winterize the Awaken RV as outlined both here and in the Nautilus Control Panel manual.
3. Clean the recreational vehicle thoroughly, both inside and out, as previously outlined. Remember to empty/clean refrigerator and prop the door open for airflow.
4. Turn all electrical switches and appliances off.
5. Close all window shades to protect the trailer interior from sunlight.
6. Close all windows, doors, and vents. Cover exterior vents on appliances to prevent moisture and insects from entering during storage.
7. Check the interior of the recreational vehicle periodically while in storage to make sure leaks have not developed or condensation formed that can damage interior components. Condensation can most readily be observed as moisture accumulation on windows and mirrors. To reduce condensation, recommendations are included in the "Condensation" section above.
8. If snow accumulates on the trailer, try to remove it as often as you can.
9. Refer to the battery manufacturers manual for proper storage and maintenance of your batteries.

TIRES

Tires play an important role in the load carrying capacity of the vehicle. To ensure good tire life, check them often.

Inspect the general condition of the tires, as well as the air pressure.

Always check the air pressure when the tire is cold. Tires that are hot from traveling will show high pressures. The maximum tire pressure and the load carrying capacity of the tire are imprinted on each tire sidewall.

Always inflate your tires to their correct pressure. Don't over or under inflate. Under inflated tires will run hot, shorten the tire's life and decrease the Awaken RV safe load limit. Over inflated tires will cause a rough and bouncing ride that can damage

RV components or cargo. If pressure checks indicate a tire is losing air, check for signs of valve leakage, penetration or wheel and rim damage.

The way you drive can have a significant effect on the wear and life of tires. High speeds, unusual use of the brakes, taking corners too quickly and bad roads all can contribute to the early wear and failure of your tires.

When you drive on surfaces with holes or rocks and other loose objects that can damage tires and cause misalignment, make sure to reduce speed and drive carefully. If you notice damage to a tire such as a bulge, uneven wear or damage by a foreign object or the road, have it inspected and repaired or replaced as needed at a reputable repair facility.

NOTE: Cold tire inflation pressure is defined as a tire that has not been used for three or more hours or has been driven less than one mile. Tire inflation pressure of a hot tire may show an increase of as much as 6 psi over a cold tire.

Measure and adjust tire pressure when the tires are cold.

WARNING

- Some maintenance may require the use of special tools. Do not attempt to service, repair or work on any axle, brake or wheel system unless you have appropriate skills, knowledge and the proper tools. Lack of proper training, failure to follow procedures or use special tools and safety equipment could result in property damage, serious injury or loss of life.
- When replacing a tire, make sure to replace it with tires of the same size and specifications. Never use different types of tires together on the RV (i.e. radial and biased-belted). Mixing tires can cause handling problems, as well as unusual tire wear, both of which can create unsafe or even dangerous driving conditions. If your spare is of a different size, be especially careful and use it only to get to the nearest repair facility.

LUG NUT TORQUE SPECS

It is also important to have the wheel nuts checked regularly to make sure they have not loosened during travel. Follow the schedule for regular wheel nut torque checks. If you suspect that wheel nuts have loosened at any time, have them checked and torqued to proper limits immediately (100-110 ft/lbs.)

OWNER AWARENESS

If you suspect or notice cracked or broken wheel stud bolts, they must be replaced, along with adjacent bolts. Adjacent bolts probably also have been weakened due to additional stress placed on them.

Make frequent inspections of wheels and tires, looking for signs of wear or damage. Avoid abusive driving habits, such as hitting curbs, or potholes at high speed, which can damage tires and wheel components.

⚠ NOTICE

The proper method of tightening wheel nuts is with a torque wrench, not with an impact wrench or by hand.

Because of the importance of having proper torque on wheel nuts, you should have wheels mounted and properly torqued by qualified personnel with the proper tools.

SPARE TIRE REMOVAL

The spare tire is located behind the custom formed fiberglass spare tire shell. Be sure to visually inspect the spare tire for any deterioration or damage.

Remove the spare tire by completing the following steps:

1. Remove wing nut and washer.
2. Remove tire cover.
3. Disconnect wiring for license plate light.
4. Remove the retainer ring holding spare tire.
5. Remove the spare tire.

CHANGING A TIRE

WARNING

- NEVER change any tire without securely chocking the remaining wheels. Never position yourself under a raised trailer that could fall on you and cause serious injury or even death.
- Failure to re-tighten wheel nuts as required could allow wheels to come off while the vehicle is in motion, causing loss of control possible collision, serious injury or even death.
- Turn on tow vehicle hazard warning flashers. Set emergency brake. If close to moving vehicles, set up flares or warning lights. Chock opposite tire and leave trailer hitched to tow vehicle. Set main tongue jack to stabilize front end.

Slightly loosen the lug nuts on the tire you want to remove.

Locate the approved jack points on the steel sub frame.

Using a bottle or scissor jack, raise the trailer until the tire clears the ground, then finish loosening and removing them. Pull off the old tire, slide the hubcap out backwards and insert it on spare.

Set spare tire evenly on the lug nuts and hand tighten lug nuts. Retract front jack back to travel position and remove all external jacks. Now tighten lug nuts completely. Lug nuts should be torqued to 110 ft/lbs.

Place the flat tire in the spare location. Have the damaged tire checked and repaired or replaced.

Be sure to have lug nuts re-torqued within 50 miles since they may loosen and every 200 miles thereafter.

TIRE SAFETY INFORMATION

This portion of the User's Manual contains tire safety information as required by 49 CFR 575.6.

Section 1.1 contains: "Steps for Determining Correct Load Limit – Trailer".

Section 1.2 contains "Steps for Determining Correct Load Limit – Tow Vehicle".

Section 1.3 contains a Glossary of Tire Terminology, including "cold inflation pressure", "maximum inflation pressure", "recommended inflation pressure", and other nontechnical terms.

Section 1.4 contains information from the NHTSA brochure entitled "Tire Safety – Everything Rides On It".

This brochure, as well as the preceding subsections, describes the following items:

- Tire labeling, including a description and explanation of each marking on the tires, and information about the DOT Tire Identification Number (TIN)
- Recommended tire inflation pressure, including a description and explanation of
 - A. Cold inflation pressure.
 - B. Vehicle Placard and location on the vehicle.
 - C. Adverse safety consequences of underinflation (including tire failure).
 - D. Measuring and adjusting air pressure for proper inflation.
- Tire Care, including maintenance and safety practices.

Vehicle load limits, including a description and explanation of the following items:

- A. Locating and understanding the load limit information, total load capacity, and cargo capacity.
- B. Calculating total and cargo capacities with varying seating configurations including quantitative examples showing / illustrating how the vehicles cargo and luggage capacity decreases as combined number and size of occupants' increases. This item is also discussed in Section 3.
- C. Determining compatibility of tire and vehicle load capabilities.
- D. Adverse safety consequences of overloading on handling and stopping on tires.

STEPS FOR DETERMINING CORRECT LOAD LIMIT — TRAILER

Determining the load limits of a trailer includes more than understanding the load limits of the tires alone. On all trailers there is a Federal certification/VIN label that is located on the forward half of the left (road) side of the unit.

This certification/VIN label will indicate the trailer's Gross Vehicle Weight Rating (GVWR). This is the maximum weight a fully loaded trailer can weigh. It will also provide the Gross Axle Weight Rating (GAWR). This is the maximum a particular axle can weigh. If there are multiple axles, the GAWR of each axle will be provided.

If your trailer has a GVWR of 10,000 pounds or less, there is a vehicle placard located in the same location as the certification label described above. This placard provides tire and loading information. In addition, this placard will show a statement regarding maximum cargo capacity. Cargo can be added to the trailer, up to the maximum weight specified on the placard. The combined weight of the cargo is provided as a single number.

In any case, remember: the total weight of a fully loaded trailer cannot exceed the stated GVWR.

For trailers with living quarters installed, the weight of water and propane also need to be considered. The weight of fully filled propane containers is considered part of the weight of the trailer before it is loaded with cargo and is not considered part of the disposable cargo load.

Water, however, is a disposable cargo weight and is treated as such. If there is a freshwater storage tank of 100 gallons, this tank when filled would weigh about 800 pounds. If more cargo is being transported, water can be offloaded to keep the total amount of cargo added to the vehicle within the limits of the GVWR so as not to overload the vehicle.

Understanding this flexibility will allow you, the owner, to make choices that fit your travel needs.

When loading your cargo, be sure it is distributed evenly to prevent overloading front to back and side to side.

Heavy items should be placed low and as close to the axle positions as reasonable. Too many items on one side may overload a tire. The best way to know the actual weight of the vehicle is to weigh it on a public scale.

Talk to your dealer to discuss the weighing methods needed to capture the various weights related to the trailer. This would include the weight, empty or unloaded, weights per axle, wheel, hitch or king-pin, and total weight.

Excessive loads and/or underinflation cause tire overloading and, as a result, abnormal tire flexing occurs. This situation can generate an excessive amount of heat within the tire.

Excessive heat may lead to tire failure. It is the air pressure that enables a tire to support the load, so proper inflation is critical. The proper air pressure may be found on the certification/VIN label and/or on the Tire Placard. This value should never exceed the maximum cold inflation pressure stamped on the tire.

WEIGHT RATINGS

GVWR (Gross Vehicle Weight Rating)- The maximum permissible weight of this trailer when fully loaded, including all weight at the trailer's axle, plus tongue.

GAWR (Gross Axle Weight Rating)- The maximum allowable weight that an axle system is designed to carry.

UVW (Unloaded Vehicle Weight)- The weight of the trailer as manufactured at the factory, includes all the weight of the trailer axle and the tongue.

CCC (Cargo Carrying Capacity)- Equal to GVWR minus each of the following: UVW, full potable water weight and full LP Gas weight.

TRAILERS 10,000 LBS GVWR OR LESS

1. Locate the statement, "The weight of cargo should never exceed XXX kg or XXX lbs.," on your vehicle's placard. See figure 1-1.
2. This figure equals the available amount of cargo and luggage load capacity.
3. Determine the combined weight of luggage and cargo being loaded on the vehicle. That weight may not safely exceed the available cargo and luggage load capacity

TRAILERS OVER 10,000 LBS GVWR

(These trailers are not required to have a tire information placard on the vehicle)

The trailer's placard refers to the Tire Information Placard attached adjacent to or near the trailer's VIN (Certification) label at the left front of the trailer.

1. Determine the empty weight of your trailer by weighing the trailer using a public scale or other means. This step does not have to be repeated.
2. Locate the GVWR (Gross Vehicle Weight Rating) of the trailer on your trailer's VIN (Certification) label.
3. Subtract the empty weight of your trailer from the GVWR stated on the VIN label. That weight is the maximum available cargo capacity of the trailer and may not be safely exceeded.

STEPS FOR DETERMINING CORRECT LOAD LIMIT — TOW VEHICLE

1. Locate the statement, “The combined weight of occupants and cargo should never exceed XXX lbs.,” on your vehicle’s placard.
2. Determine the combined weight of the driver and passengers who will be riding in your vehicle.
3. Subtract the combined weight of the driver and passengers from XXX kilograms or XXX pounds.
4. The resulting figure equals the available amount of cargo and luggage capacity. For example, if the “XXX” amount equals 1400 lbs. and there will be five 150 lb. passengers in your vehicle, the amount of available cargo and luggage capacity is 650 lbs. ($1400 - 750 (5 \times 150) = 650$ lbs.).
5. Determine the combined weight of luggage and cargo being loaded on the vehicle. That weight may not safely exceed the available cargo and luggage capacity calculated in Step # 4.
6. If your vehicle is towing a trailer, load from your trailer will be transferred to your vehicle. Consult the tow-vehicle’s manual to determine how this weight transfer reduces the available cargo and luggage capacity of your vehicle

SAFETY INFORMATION GLOSSARY

Accessory Weight: The combined weight (more than) those standard items which may be replaced) of automatic transmission, power steering, power brakes, power windows, power seats, radio and heater, to the extent that these items are available as factory-installed equipment (whether installed or not).

Curb Weight: The weight of a motor vehicle with standard equipment including the maximum capacity of fuel, oil, and coolant, and, if so equipped, air conditioning and additional weight optional engine.

Extra Load Tire: A tire designed to operate at higher loads and at higher inflation pressures than the corresponding standard tire.

Gross Axle Weight Rating: The maximum weight that any axle can support, as published on the Certification / VIN label on the front left side of the trailer.

Actual weight determined by weighing each axle on a public scale, with the trailer attached to the towing vehicle.

Gross Vehicle Weight Rating: The maximum weight of the fully loaded trailer, as published on the Certification / VIN label.

Actual weight determined by weighing trailers on a public scale, without being attached to the towing vehicle.

Hitch Weight: The downward force exerted on the hitch ball by the trailer coupler.

Light Truck (LT) Tire: A tire designated by its manufacturer as primarily intended for use on lightweight trucks or multipurpose passenger vehicles.

Load Rating: The maximum load that a tire is rated to carry for a given inflation pressure.

Maximum Load Rating: The load rating for a tire is at the maximum permissible inflation pressure for that tire.

Maximum Permissible Inflation Pressure: The maximum cold inflation pressure to which a tire may be inflated.

Maximum Loaded Vehicle Weight: The sum of curb weight, accessory weight, vehicle capacity weight, and production options weight.

Measuring Rim: The rim on which a tire is fitted for physical dimension requirements.

Pin Weight: The downward force applied to the 5th wheel or gooseneck ball, by the trailer kingpin or gooseneck coupler.

Normal Occupant Weight: This means 68 kilograms (150 lbs.) times the number of occupants specified in the second column of Table I of 49 CFR 571.110.

Occupant Distribution: The distribution of occupants in a vehicle as specified in the third column of Table I of 49 CFR 571.110

Production Options Weight: The combined weight of those installed regular production options weighing over 2.3 kilograms (5 lbs.) more than those standard items which they replace, not previously considered in curb weight or accessory weight, including heavy duty brakes, ride levelers, roof rack, heavy duty battery, and special trim.

Vehicle Capacity Weight: The rated cargo and luggage load plus 68 kilograms (150 lbs.) times the vehicle's designated seating capacity.

Vehicle Maximum Load on the Tire: The load on an individual tire that is determined by distributing to each axle its share of the maximum loaded vehicle weight and dividing by two.

Vehicle Normal Load on the Tire: The load on an individual tire that is determined by distributing to each axle its share of the curb weight, accessory weight, and normal occupant weight (distributed in accordance with Table I of CRF 49 571.110) and dividing by 2.

Weather Side: The surface area of the rim not covered by the inflated tire.

Wheel Center Member: In the case of a non-pneumatic tire assembly incorporating a wheel, a mechanical device which attaches, either integrally or separably, to the non-pneumatic rim and provides the connection between the non-pneumatic rim and the vehicle; or, in the case of a non-pneumatic tire assembly not incorporating a wheel, a mechanical device which attaches, either integrally or separably, to the non-pneumatic tire and provides the connection between tire and the vehicle.

Wheel Holding Fixture: The fixture is used to hold the wheel and tire assembly securely during testing.

TIRE SAFETY

The National Traffic Safety Administration (NHTSA) has published a brochure (DOT HS 809 361) that discusses all aspects of Tire Safety, as required by CFR 575.6. This brochure is reproduced in part below. It can be obtained and downloaded from NHTSA, free of charge, from the following web site:

www.nhtsa.dot.gov/cars/rules/TireSafety/ridesonit/tires_index.html

Studies of tire safety show that maintaining proper tire pressure, observing tire and vehicle load limits (not carrying more weight in your vehicle than your tires or vehicle can safely handle), avoiding road hazards, and inspecting tires for cuts, slashes, and other irregularities are the most important things you can do to avoid tire failure, such as tread separation or blowout and flat tires.

These actions, along with other care and maintenance activities, can also:

- Improve vehicle handling
- Help protect you and others from avoidable breakdowns and accidents
- Improve fuel economy
- Increase the life of your tires

This booklet presents a comprehensive overview of tire safety, including information on the following topics:

- Basic tire maintenance
- Uniform Tire Quality Grading System
- Fundamental characteristics of tires
- Tire safety tips

Use this information to make tire safety a regular part of your vehicle maintenance routine. Recognize that the time you spend is minimal compared with the inconvenience and safety consequences of a flat tire or other tire failure.

SAFETY FIRST — BASIC TIRE MAINTENANCE

Properly maintained tires improve the steering, stopping, traction, and load-carrying capability of your vehicle.

Underinflated tires and overloaded vehicles are a major cause of tire failure. Therefore, as mentioned above; to avoid flat tires and other types of tire failure, you should maintain proper tire pressure, observe tire and vehicle load limits, avoid road hazards, and regularly inspect your tires.

FINDING YOUR VEHICLES RECOMMENDED TIRE PRESSURE AND LOAD LIMITS

Tire information placards and vehicle certification labels contain information on tires and load limits. These labels indicate the vehicle manufacturer's information including:

- Recommended tire size
- Recommended tire inflation pressure
- Vehicle capacity weight (VCW—the maximum occupant and cargo weight a vehicle is designed to carry)
- Front and rear gross axle weight ratings (GAWR—the maximum weight the axle systems are designed to carry).
- Both placards and certification labels are permanently attached to the trailer near the left front.

UNDERSTANDING TIRE PRESSURE AND LOAD LIMITS

Tire inflation pressure is the level of air in the tire that provides it with load-carrying capacity and affects the overall performance of the vehicle.

The tire inflation pressure is a number that indicates the amount of air pressure—measured in pounds per square inch (psi)—a tire requires to be properly inflated. (You will also find this number on the vehicle information placard expressed in kilopascals (kpa), which is the metric measure used internationally.)

Manufacturers of passenger vehicles and light trucks determine this number based on the vehicle's design load limit, that is, the greatest amount of weight a vehicle can safely carry and the vehicle's tire size.

The proper tire pressure for your vehicle is referred to as the "recommended cold inflation pressure." (As you will read below, it is difficult to obtain the recommended tire pressure if your tires are not cold.) Because tires are designed to be used on more than one type of vehicle, tire manufacturers list the "maximum permissible inflation pressure" on the tire sidewall. This number is the greatest amount of air pressure that should ever be put in the tire under normal driving conditions.

CHECKING TIRE PRESSURE

It is important to check your vehicle's tire pressure at least once a month for the following reasons:

- Most tires may naturally lose air over time.
- Tires can lose air suddenly if you drive over a pothole or other object or if you strike the curb when parking.
- With radial tires, it is usually not possible to determine underinflation by visual inspection.
- For convenience, purchase a tire pressure gauge to keep in your vehicle. Gauges can be purchased at tire dealerships, auto supply stores, and other retail outlets.
- The recommended tire inflation pressure that vehicle manufacturers provide reflects the proper psi when a tire is cold. The term cold does not relate to the outside temperature. Rather, a cold tire is one that has not been driven on for at least three hours. When you drive, your tires get

warmer, causing the air pressure within them to increase. Therefore, to get an accurate tire pressure reading, you must measure tire pressure when the tires are cold or compensate for the extra pressure in warm tires.

STEPS FOR MAINTAINING PROPER TIRE PRESSURE

1. Locate the recommended tire pressure on the vehicle's tire information placard, certification label, or in the owner's manual.
2. Record the tire pressure of all tires.
3. If the tire pressure is too high in any of the tires, slowly release air by gently pressing on the tire valve stem with the edge of your tire gauge until you get to the correct pressure.
4. If the tire pressure is too low, note the difference between the measured tire pressure and the correct tire pressure. These "missing" pounds of pressure are what you will need to add.
5. At a service station, add the missing pounds of air pressure to each tire that is underinflated.
6. Check all the tires to make sure they have the same air pressure (except in cases in which the front and rear tires are supposed to have different amounts of pressure).

If you have been driving your vehicle and think that a tire is underinflated, fill it to the recommended cold inflation pressure indicated on your vehicle's tire information placard or certification label.

While your tire may still be slightly underinflated due to the extra pounds of pressure in the warm tire, it is safer to drive with air pressure that is slightly lower than the vehicle

manufacturer's recommended cold inflation pressure than to drive with a significantly underinflated tire. Since this is a temporary fix, don't forget to recheck and adjust the tire's pressure when you can obtain a cold reading.

TIRE SIZE

To maintain tire safety, purchase new tires that are the same size as the vehicle's original tires or another size recommended by the manufacturer. Look at the tire information placard, the owner's manual, or the sidewall of the tire you are replacing to find this information. If you have any doubt about the correct size to choose, consult with the tire dealer.

TIRE BALANCE AND WHEEL ALIGNMENT

To avoid vibration or shaking of the vehicle when a tire rotates, the tire must be properly balanced. This balance is achieved by positioning weights on the wheel to counterbalance heavy spots on the wheel-and-tire assembly. A wheel alignment adjusts the angles of the wheels so that they are positioned correctly relative to the vehicle's frame. This adjustment maximizes the life of your tires. These adjustments require special equipment and should be performed by a qualified technician.

TIRE REPAIR

The proper repair of a punctured tire requires a plug for the hole and a patch for the area inside the tire that surrounds the puncture hole. Punctures through the tread can be repaired if they are not too large, but punctures on the sidewall should not be repaired. Tires must be removed from the rim to be properly inspected before being plugged and patched.

TIRE FUNDAMENTALS

Federal law requires tire manufacturers to place standardized information on the sidewall of all tires. This information identifies and describes the fundamental characteristics of the tire and provides a tire identification number for safety standard certification and in case of a recall.

INFORMATION ON PASSENGER VEHICLE TIRES

- Tire ply and materials used Max. permissible pressure Passenger Temperature grades Rim diameter code (diameter of wheels in inches)
- Load index & speed symbol Severe snow
- Radial Nominal width of P:
- The “P” indicates the tire is for passenger vehicles
- Next Number: This three-digit number gives the width in millimeters of the tire from sidewall edge to sidewall edge. In general, the larger this number is, the wider the tire.
- Next Number: This two-digit number, known as the aspect ratio, gives the tire’s ratio of height to width.
- Numbers of 70 or lower indicate a short sidewall for improved steering response and better overall handling on dry pavement.
- R: The “R” stands for radial. Radial ply construction of tires has been the industry standard for the past 20 years.
- Next Number: This two-digit number is the wheel or rim diameter in inches. If you change your wheel size, you will have to purchase new tires to match the new wheel diameter.
- Next Number: This two- or three-digit number is the tire’s load index. It is a measurement of how much weight each tire can support. You may find this information in your owner’s manual. If not, contact a local tire dealer.
- NOTE: You may not find this information on all tires because law does not require it.
- M+S: The “M+S” or “M/S” indicates that the tire has some mud and snow capability. Most radial tires have these markings; hence, they have some mud and snow capability.
- Speed Rating: The speed rating denotes the intended speed at which a tire is designed for extended periods of driving.
- The ratings range from 99 miles per hour (mph) to 186 mph.
- NOTE: You may not find this information on all tires because law does not require it.

U.S. Dot Tire Identification Number: This begins with the letters “DOT” and indicates that the tire meets all federal standards. The next two numbers or letters are the plant code where it was manufactured, and the last four numbers represent the week and year the tire was built. For example, the numbers 3197 mean the 31st week of 1997. The other numbers are marketing codes used at the manufacturer’s discretion. This information is used to contact consumers if a tire defect requires a recall.

Tire Ply Composition and Materials Used: The number of plies indicates the number of layers of rubber-coated fabric in the tire. In general, the greater the number of plies, the more weight a tire can support. Tire manufacturers also must indicate the materials in the tire, which include steel, nylon, polyester, and others.

Maximum Load Rating: This number indicates the maximum load in kilograms and pounds that can be carried by the tire.

Maximum Permissible Inflation Pressure: This number is the greatest amount of air pressure that should ever be put in the tire under normal driving conditions.

Tire Safety Checklist

- Check tire pressure regularly (at least once a month), including the spare.
- Inspect tires for uneven wear patterns on the tread, cracks, foreign objects, or other signs of wear or trauma.
- Remove bits of glass and foreign objects wedged in the tread.
- Make sure your tire valves have valve caps.
- Check tire pressure before going on a long trip.

Do not overload your vehicle. Check the Tire Information and Loading Placard or User’s Manual for the maximum recommended load for the vehicle.

AWAKEN RV MAINTENANCE SCHEDULE

BEFORE EVERY TRIP:

- Inspect tires and tire pressure (see placard)
- Inspect 7-pin connector
- Inspect brakes, turn signals, reverse, and marker lights
- Inspect coupler operation

BI-WEEKLY:

- Inspect A/C and clean filter

MONTHLY:

- Inspect and clean water pump filter
- Lubricate waste blade valves
- Inspection of the LP system
- Inspect safety breakaway
- Wash the exterior and apply UV inhibitor or polish
- Inspect seals and caulk for deterioration
- Test GFCI function

EVERY 3 MONTHS:

- Flush freshwater system
- Lubricate suspension wet bolts
- Inspect suspension components

EVERY 12 MONTHS:

- Wax exterior
- Inspect water heater anode (if equipped)
- Inspect and grease jacks
- Inspect furnace
- Sanitize freshwater system
- Decalcify plumbing system
- Inspect Nev-R-Lube axle (every 12 months or 12k miles)
- Inspect brake linings/magnets

NOTICE

The wheel lug nuts should be checked approximately every 200 miles. The recommended torque is 110

NOTE: *The following conditions will require more frequent maintenance:*

- Heavy use
- Dusty environments
- Coastal and/or snowy environments
- Highly mineralized water (hard water)

MAINTENANCE LOG

DATE:

MAINTENANCE NOTES: _____

DATE:

MAINTENANCE NOTES: _____

DATE:

MAINTENANCE NOTES: _____

DATE:

MAINTENANCE NOTES: _____

DATE:

MAINTENANCE NOTES: _____

AWAKEN RV

Preparation and Delivery Obligations

As a licensed manufacturer of recreational vehicles (RVs), AWAKEN RV certifies that it will fulfill all preparation and delivery obligations as required for any RV delivered to an authorized dealer. Likewise, all authorized dealers must adhere to the preparation and delivery obligations as provided by AWAKEN RV, which are enumerated in the following document.

Manufacturer's Responsibility Prior to Delivery. AWAKEN RV will ensure that every new RV unit is fully prepared prior to delivery. Each unit will be:

- Fully manufactured and complete, with all selected options and accessories installed.
- Tested for quality and safety, in accordance with AWAKEN RV's internal quality control checklist and the standards set forth by RVIA. Additionally, there will be pre-Delivery Inspection and Systems Verification.

Every RV will undergo a comprehensive pre-delivery inspection (PDI) by qualified technicians, including:

- Chassis & Exterior Systems
 - Verify proper installation of axles, tires, wheels, brakes, and hitching components.
 - Inspect body, windows, and doors for alignment and sealing.
 - Confirm function of all exterior lighting and safety reflectors.
- Electrical & LP Gas Systems
 - Test 12 Volt and 120 Volt systems for proper function and grounding.
 - Verify LP gas system operation and leak test to NFPA standards.
 - Test battery system and onboard charging/inverter components.
- Plumbing & Water Systems
 - Pressure and leak test freshwater and wastewater systems.
 - Verify operation of water pump, hot water heater, faucets, toilet, and drains.
 - Sanitize freshwater tanks prior to delivery.
- Interior Finish & Appliances
 - Confirm operation of refrigerator, stove, microwave, HVAC systems, and other appliances.
 - Inspect cabinets, flooring, and fixtures for proper installation and finish quality.

Documentation and Warranty at Delivery. AWAKEN RV certifies that each new vehicle delivered to a dealer will include:

- A manufacturer's certificate of origin (MCO).
- A written limited warranty and required federal disclosures.
- A complete owner's manual and maintenance guide.
- System operation instructions for all major onboard systems and features.

Texas Compliance Assurance

AWAKEN RV confirms that no RV will be delivered to any party in Texas unless:

- The vehicle meets all applicable federal (FMVSS, NFPA, etc.) and state safety requirements.
- All systems have been tested and are in proper working order.
- The unit is in deliverable condition and reflects AWAKEN RV's quality standards.

Manufacturer Contact and Support

AWAKEN RV maintains a dedicated support team to assist Texas consumers and dealers with:

- Warranty claims and parts assistance.
- Technical guidance for operation and maintenance.
- Post-sale customer support.

Every Authorized Dealer in the state of Texas must adopt and abide by the following:

DEALER ACCEPTANCE & RESPONSIBILITY

Driver Damage Form. Upon delivery of AWAKEN RV products to the Dealer, a Driver Damage Form must be completed and returned with the transport driver. This form will be used when the driver delivers the unit to a dealer. It is required by the transportation company to confirm receipt and shipment condition.

The form will require the VIN of each unit be recorded as well as if the unit is in Good or Damaged condition. If the unit is damaged, the dealer must identify the damage and describe it in detail (accompanied by photographs) and submitted to AWAKEN RV within 7 days of delivery.

The form must be signed and dated by both the dealer representative as well as the driver.

Dealer Acceptance Form. In addition to the Driver Damage form, the dealer must complete the Dealer Acceptance Form. This form documents any unit defects upon arrival at the dealer lot. Like the Driver Damage Form, the Dealer Acceptance Form must be submitted within 7 business days of delivery following an inspection.

The goal of the Dealer Acceptance Form is to identify and note any damage to the unit. To adequately complete the form, the dealer must: Wash the unit prior to inspecting the exterior of the unit and conduct a walk-through inspection of the interior.

Just as with the Driver Damage Form, should the unit be damaged, the dealer must identify the damage and describe it in detail (accompanied by photographs) and submitted to AWAKEN RV within 7 days of delivery.

Please Note: Units delivered during the winter months are likely to have been exposed to highway salts and chemicals. It is the dealership's responsibility to wash the frame and undercarriage of the unit when it arrives to prevent rusting or oxidizing

INVENTORY MAINTENANCE

Inventory maintenance prior to retail delivery is the dealerships responsibility. The dealership is responsible for inspecting all stock units and performing the required maintenance as outlined in the

Periodic Maintenance Chart

There are items that are not covered under warranty and is the Dealer's responsibility:

1. Leaks caused by failing to properly maintain the exterior sealants on seams, joints, moldings, vents, etc.
2. Freeze damage to the water and sewage system due to not properly winterizing the systems.
3. Battery failure due to lack of proper periodic charging.
4. Damage caused by environmental conditions such as rust, oxidation, condensation, corrosion, and fading of soft goods due to sun exposure or any other factors beyond the control of AWAKEN RV.
5. Damage/fading of the exterior caused by chemical cleaning or lack of proper maintenance of the exterior.
6. Minor surface rust is considered normal. Touch up affected areas only.
7. Lubrication of all locks, latches, hinges, moving parts, etc.

Please note: The above list is a guideline; it is not an all-inclusive list of items not covered under warranty. Please refer to the Periodic Maintenance Chart for a complete list.

PRE-DELIVERY INSPECTION

AWAKEN RV will issue coverage for any repairs or defects in materials and/or workmanship. These issues must be submitted to AWAKEN RV on a Warranty Claim Form.

The following items are part of the PDI process and not reimbursable under AWAKEN RV's warranty program:

1. Adjustments – The following adjustments will be covered for 60 days after retail purchase:
 - Cabinet doors
 - Cabinet drawers
 - Latches
 - Entry doors, steps, and striker plates
 - Awnings
2. Brake adjustments
3. Fuses and light bulbs
4. Any product not registered and normally used in the United States or Canada.
5. Any trailer registered, licensed, or predominately used outside the USA or Canada without approval.

6. Components that are warranted separately by the manufacturer of the product, i.e., appliances, chassis, tires, batteries, and generators.
7. Any product used for commercial purposes, such as a permanent residence or as a rental unit. All rental units will be subject to the warranties offered by the component manufacturers.
8. Window breakage (unless noted on Dealer Acceptance Form).
9. Lubrication and minor adjustments of locks, latches, hinges, etc.
10. Rust, corrosion, oxidation, dents, and other damage because of environmental conditions such as, but not limited to heavy winds, hail, lightning, salt, and sand.
11. Fading or normal deterioration of items such as fabrics, decorative items, carpet, etc. due to use or exposure to the sun.
12. Cleaning of undercarriage
13. Damage/fading of the exterior caused by chemical cleaning or lack of proper maintenance of the exterior.
14. Normal unit maintenance, such as inspecting and resealing exterior seams, including roof seams.
15. Damages caused by abuse, misuse, negligence, condensation, overloading, vandalism, collision, road hazards, acts of nature including hail, wind, heavy rain damage, flood, rock chips, alterations or modifications, improper non-warranty repairs, lack of normal maintenance, failure in giving prompt notice of water damage, improper operation, or storage of components.
16. Subsequent damage, loss, or injury beyond warranty repairs because of mold or fungi.

PRE-DELIVERY INSPECTION (PDI)

The Pre-Delivery Inspection is a critical part of the retail delivery process.

1. The Dealership must conduct a thorough Pre-Delivery Inspection (PDI) as outlined by AWAKEN RV.
2. Dealerships are responsible for ensuring that the PDI Checklist is properly completed and returned within 10 working days after the PDI is performed.

• AWAKEN RV also recommends:

- performing an LP system leak test during the PDI process.
- filling the freshwater tank to test the shower and sink for leaks.
- Verify all add-on equipment is working properly.
- Record all data from recommended tests

3. The completed AWAKEN RV PDI Checklist must be returned to the Warranty Department. AWAKEN RV will not process or pay warranty claims if the unit's completed PDI Checklist is not on file with the AWAKEN RV.

RETAIL DELIVERY & OWNERSHIP EDUCATION.

AWAKEN RV requires a trained dealership representative to complete a walk-through with the retail customer before retail delivery.

A detailed walk-through is an important part of the retail delivery process. The dealer should demonstrate and review the process/instruction with care to ensure the customer understands their new camper & operation.

The dealership representative must thoroughly explain the procedure and function of all components.

The dealer should keep in mind the customer's level of camping experience. Seasoned campers who are updating to a newer unit will need fewer detailed instructions than a first time customer. The novice customer will require additional time and explanation to understand the operation of the camper.

Owner education is a key component to a repeat buyer and a happy customer. It will lower the number of phone calls to your dealership, or the factory, concerning simple operation questions and provides a higher level of comfort for the customer.

Vital maintenance information is listed in the periodic maintenance chart located in the owner's manual. The dealer should explain that this maintenance schedule is the customer's responsibility and is not covered by AWAKEN RV's written warranty.

The AWAKEN RV Customer Delivery and Warranty Registration Form should be completed during the walk-through. Explaining this form to the customer during the walk-through will allow a better understanding of the equipment and systems of their new purchase.

Remember: AWAKEN RV requires the PDI process and form completion is required to take place at your dealership prior to delivery to the retail customer. The retail delivery process is your opportunity to continue to build rapport with the customer.

WARRANTY SYSTEM

AWAKEN RV requires that all selling dealers have the ability to provide adequate service facilities to resolve our customer's service concerns. All service requests should be investigated and resolved promptly.

In the event of a Warranty Claim, the dealer must secure pre-approval for all warranty repairs. The approval can be obtained by completing a Warranty Request/Claim Form. Prior authorization can be requested via phone or email. Upon request, your Warranty Specialist will email the Warranty

Request/Claim Form

HOW IT WORKS:

- The Dealer must secure an authorization number before any warranty repair is started.
- Authorizations are valid for 60 days.
- Upon approval, Dealer will obtain an authorization number.
- All warranty requests must be submitted using the Warranty Request Form.
- All warranty claims must be finalized and submitted within 30 days of repair completion. A dealer signature should be included on the form.

FILING A CLAIM

1. Supply dealership information and unit details.
2. Identify the quantity and description of the claim. The dealership labor rate and hours estimate should be included.
 - a. AWAKEN RV requires that each claim be completed and totaled individually.
 - b. Multiple claims for the same unit combined and totaled will not be allowed.
 - i. Each claim must stand alone as an individual claim.
 - ii. Therefore, each line item must have a corresponding labor time and parts information.
 - c. All shop supplies utilized in the repair must be detailed as to which job they pertain. The shop supplies must be separated and listed individual line items if you are seeking reimbursement.
 - d. All warranty parts must be listed on a warranty claim form.

- i. A copy of the invoice for any part not purchased through AWAKEN RV must be included with the Warranty Claim Form.
 - ii. AWAKEN RV will pay the dealer for all parts not obtained directly from AWAKEN RV at AWAKEN RV's standard cost.
 - iii. Should the Warranty Department request the affected part returned, it must be properly packaged to ensure warranty payment.
 - iv. Part orders that qualify as a warranty issue will be billed and shipped at no charge.
3. Submit the form.
 4. Within 48 hours, AWAKEN RV will email the dealership with an approval/denial of the warranty claim request.
 5. Upon claim approval, AWAKEN RV will send out the required parts to the dealership.
 6. The dealer will then complete the warranty work on the unit. The dealer must update the Warranty Request Claim Form with any changes before submission.
 7. All warranty claims must be finalized and submitted to AWAKEN RV within 30 days of repair completion. The dealer must sign all claims.
 8. Sublet Repairs. Any sublet claims must have a prior authorization number issued by AWAKEN RV. Sublets must be submitted using the warranty claim form and the original sublet invoice attached to the claim. Sublet repairs are limited to no more than a \$100 mark-up.

Authorized Dealer Representative

Name: _____

Title: _____