Pleasure-Way

2018 PLATEAU XL

Mercedes-Benz Sprinter Cab Chassis

XLTD | XLTS | XLMB

OWNER'S MANUAL

WARNING

WARNING

IT IS NOT SAFE TO USE COOKING APPLIANCES FOR COMFORT HEATING.

Cooking appliances are designed for use in the open air. Use of the cooking appliances for comfort heating may cause carbon monoxide poisoning. Before operating the cooking appliances, ensure adequate fresh air ventilation. It is especially important that cooking appliances not be used for comfort heating when the vehicle is occupied or when the appliances are used for long periods of time.

Before Operation:

- Open roof vent and/or window.
- Open Windows.

FAILURE TO COMPLY COULD RESULT IN DEATH OR SERIOUS INJURY.

In addition, the amount of oxygen supply is limited at high altitude, and the use of the cooking appliances may cause carbon monoxide poisoning even when using the cooking appliances for extended periods. Symptoms of asphyxiation. It is especially important that cooking appliances not be used for comfort heating when the occupants are sleeping or when the appliances are used for long periods of time.

WARNING

DO NOT FILL CONTAINER (S) TO MORE THAN 80 PERCENT OF CAPACITY. FAILURE TO COMPLY COULD RESULT IN DEATH OR SERIOUS INJURY.

Overfilling the propane container can result in uncontrolled propane flow, which can cause fire or explosion. A properly filled container contains approximately 80 percent of its volume in liquid propane.

DANGER

IF YOU SMELL PROPANE:

- Put out all open flames, pilot lights and smoking materials.
- Do not touch electrical switches.
- Shut off the propane supply at the container valve(s) or propane supply connections.
- Open doors and other ventilating openings.
- Leave the area until the odor clears.
- Have the propane system checked and leakage source corrected before using again.

Failure to comply could result in explosion resulting in death or serious injury.

WARNING

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

FAILURE TO COMPLY COULD RESULT IN DEATH OR SERIOUS INJURY.

Pleasure-Way

Pleasure-Way Industries Ltd. takes great pride in the quality and excellence that the Pleasure-Way name represents. We appreciate having you as a customer and welcome you into the Pleasure-Way family. This manual is provided to introduce you to the many features of your new Mercedes-Benz Plateau XL including operation, maintenance and warranties. We strongly advise you to take time to read this manual, the Mercedes-Benz Sprinter chassis owner's manual as well as those of the motorhome components before you use your new motorhome. It will help you to better understand the many operational features of this recreational vehicle.

After reading this manual, be sure to keep it in the motorhome as a reference. Your Pleasure-Way dealer will be glad to answer any further questions about the operation of your motorhome and the appliances.

All reasonable precautions have been taken in the preparation of this manual. We have been as accurate as possible at the time of this publication. However, due to our policy of continuous improvement and refinement to our product, Pleasure-Way reserves the right to make product changes at any time without prior notice and without incurring obligations. As a result, Pleasure-Way assumes no responsibility for errors or omissions in the accuracy of the content of this manual.

We know that you will enjoy your new Pleasure-Way and we wish you many miles of pleasant and carefree driving. Happy Travels!

Plateau XLTS

Plateau XLTD

Plateau XLMB

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WARRANTY / POLICIES

CUSTOMER RESPONSIBILITY

It is important you read and understand the information provided to you in the package containing all the manuals and information pertaining to your Pleasure Way Motorhome.

Familiarize yourself with the applicable warranties. You are responsible for knowing the procedures to obtaining warranty repairs are followed properly. It is your responsibility and obligation to return your motorhome to your authorized Pleasure Way dealership for warranty service repairs.

As the owner of the Motorhome, you are responsible for regular and proper maintenance performed in accordance with the Pleasure-Way and GM manuals provided. Regular and proper maintenance will help prevent conditions arising from neglect that are not covered under warranty.

WHAT THIS LIMITED WARRANTY COVERS

Pleasure-Way Industries Ltd. warranties the specified new 2018 Motorhome free from defects in material and craftsmanship on portions manufactured by Pleasure Way Industries Ltd. under normal use and service. Pleasure-Way Industries' obligation, under this limited warranty, shall be limited to 60 months / 60,000 miles / 100,000 kilometres (whichever comes first) after the date of purchase by the first retail purchaser from an Authorized Pleasure-Way Dealer. Warranty shall be fulfilled by an Authorized Pleasure Way Dealer or Authorized Pleasure Way service facility.

This Pleasure-Way Warranty is non-transferable to subsequent owners.

WHAT THIS LIMITED WARRANTY DOES NOT COVER

This limited warranty shall not apply to the following:

- A Motorhome that has been altered outside our factory in any way so as, in our sole opinion and discretion, to affect its stability, operation or reliability.
- Deterioration due to wear and or exposure, including but not limited to rust, corrosion, oxidation and cosmetic blemishes.
- A Motorhome that, in our sole opinion and discretion, has been subject to misuse, negligence, or accident.
- A Motorhome that has been declared a total loss by an insurance company, or a motorhome title indicates it is designated as "salvage", "junk", "rebuilt" or a form of similar import.
- The automotive chassis is covered by its own manufacturer's warranty, including by way of example, but not limited to: power train, engine, drive-train, tires and muffler. To learn more about the specific automotive chassis not covered under the Pleasure-Way Warranty please contact your authorized selling dealer, Pleasure-Way Industries Ltd. or review your Mercedes Benz or Ram ProMaster warranty package information provided with the coach.
- Appliances and components covered by their own manufacturer's warranties, including but not limited to: the microwave, refrigerator, stove, heater, television, generator and roof air conditioners. To learn more about specific component parts or appliances not covered under the Pleasure-Way warranty please contact your selling dealer, Pleasure-Way Industries or review your warranty package information provided with the coach.
- Unauthorized repairs, alterations or modifications.
- Routine maintenance.
- Items that are working as designed but which you are unhappy with because of the design or function.
- Damages caused by, but not limited to: hail, tornadoes, lightning, floods, earthquakes, hurricanes, fire, rain and all other environmental conditions, which include but are not limited to, tree sap, tar, chemicals, oils, salts, road hazards, stone chips, infestations, rodents and /or acts of God.
- Defects or repairs required, as an example but not limited due to: improper loading, load distribution, accident, collision, vandalism, abuse, neglect, improper maintenance, rust or corrosion.
- Goods damaged while stored in exterior storage compartments. Exterior storage compartments may not be moisture free due to weather and humidity conditions. It is advised that you store items accordingly.
- Condensation and the results of condensation including, but not limited to, water damage and the growth of mildew or mold. Mold and mildew are natural growths given certain environmental conditions and are not covered by the terms of this warranty.
- Failure of the coach and /or chassis resulting in incidental damages, such as but not limited to: goods stored both inside and outside the coach, loss of use and equipment of Motorhome; inconvenience; cost of rental vehicle; cost of accommodations; travel expenses; towing; meals; and other miscellaneous incidental expenses. Some states do not allow exclusions or limitation of incidental or consequential damages, so the above limitations or exclusion may or may not apply to you.
- Damage caused by the failure to seek and obtain repairs in a timely manner.
- Damage caused by the failure to use reasonable efforts to mitigate damage caused by defects.
- Damage caused by the failure to comply with the instructions set forth in the owner's manual.
- Goods damaged while stored in exterior storage compartments. Exterior storage compartments may not be moisture free due to weather and humidity conditions. It is advised that you store items accordingly.
- Condensation and the results of condensation including, but not limited to, water damage and the growth of mildew or mold. Mold and mildew are natural growths given certain environmental conditions and are not covered by the terms of this warranty.
- Failure of the coach and /or chassis resulting in incidental damages, such as but not limited to: goods stored both inside and outside the coach, loss of use and equipment of Motorhome; inconvenience; cost of rental vehicle; cost of accommodations; travel expenses; towing; meals; and other miscellaneous incidental expenses. Some states do not allow exclusions or limitation of incidental or consequential damages, so the above limitations or exclusion may or may not apply to you.

THE CONDITIONS OF THIS LIMITED WARRANTY SHALL NOT APPLY TO DEGENERATION DUE TO WEAR AND TEAR AND EXPOSURE AFTER THESE LIMITATIONS

FOR NINETY (90) DAYS *from the original retail purchase date:*

- Adjustments to compartment door latches, light bulbs, fuses, smoke and carbon detector batteries.

FOR ONE (1) YEAR *from the original retail date purchase date or 12,500 miles / 20,000 kilometers (whichever comes first), by the original retail purchaser from an Authorized Pleasure-Way Dealer:*

- All seat, curtain, door panel and wall fabrics used in the coach
- Window seals and caulking
- Exterior power cable hatch
- City water fill
- Porch light
- Exterior cable TV outlet
- Carpet
- Linoleum
- Black and gray water termination valves
- Exterior striping
- Painted plastic exterior body molding and bumpers. Painting exterior moldings magnifies the original equipment manufacturer condition of the plastic molding. Some conditions of the plastic, such as but not limited to, body attachment points and texture may be more visible when painted. These are considered normal.

FOR TWO (2) YEARS *or 24,000 miles or 40,000 kilometers (whichever comes first) by the original retail purchaser from an Authorized Pleasure-Way Dealer:*

- Ultraleather® fabrics
- Foam lined cushions

FOR THREE (3) YEARS *or 36,000 miles or 60,000 kilometers (whichever comes first) by the original retail purchaser from an Authorized Pleasure-Way Dealer:*

- Exterior painted surfaces

This warranty is expressly in lieu of all other warranties, expressed or implied, and all other obligations or liabilities for alleged representation or negligence. Pleasure-Way Industries Ltd. neither assumes nor authorizes any other person to assume for us any liability in connection with the sale of our Motorhomes other than expressed above.

All correspondence should be directed to the authorized Pleasure-Way dealer from whom the Motorhome was purchased and must specify the serial number and date of purchase of Motorhome in question.

Pleasure-Way Industries Ltd. reserves the right to make changes in Motorhomes built and/or sold by it at any time without incurring any obligations to make the same or similar changes on Motorhomes previously built and/or sold by Pleasure-Way Industries Ltd.

For emergency repairs while traveling, you may choose to deal with non authorized RV service facilities; however, all warranty repairs must be pre-authorized by Pleasure-Way. Pleasure-Way will, at its option, replace or repair free of charge any defective part, including labor. The purchaser shall notify their authorized Pleasure-Way Dealer within the warranty period.

If you obtain warranty repairs from a non authorized RV service facility without Pleasure-Way pre authorization, it is at Pleasure-Way's sole discretion whether or not to reimburse the claim.

In the event that the Motorhome is used for commercial or rental fleet purposes, the warranty coverage shall be limited to one (1) year 12,000 miles / 20,000 Km (whichever comes first) from the date of original purchase.

OBTAINING WARRANTY REPAIRS

To obtain warranty repairs, you must contact your authorized Pleasure-Way dealer and schedule an appointment. It is best if you have a written list of defects or items in need of repair. As the owner, you are solely responsible for the maintenance of the motorhome as required or recommended by the owner's manual and associated costs of that maintenance. Repairs necessitated by failure to maintain the Motorhome as required or recommended are not covered by warranty.

NOTE: *Pleasure-Way does not control the scheduling of service work at authorized or independent dealerships. You may encounter some delay in scheduling or completion of work.*

WARRANTY POLICIES

Warranty repairs must be with in the five year or 50,000 miles / 100,000 kilometers (whichever comes first) limited warranty.

Pleasure-Way warranty registration cards must be on file before any claims will be processed. Claims made without warranty registration cards will be rejected unless proof of ownership can be established.

Pleasure-Way Industries Ltd. will not reimburse any claims for work done on any components or appliances that are covered under their respective manufacturer's warranties. These warranties must be claimed through the manufacturer of the appliance or components. Examples include but are not limited to: refrigerator, microwave, roof air conditioning, water pump, furnace, TV etc.

All warranty work required to be done on the chassis must be taken to an authorized Ford, Mercedes-Benz, Chrysler or Chevrolet dealership (depending on your chassis make) and processed through their warranty procedures. Pleasure Way Industries Ltd. will not reimburse any claims regarding the chassis. Pleasure-Way Industries Ltd. will pay for the removal and reinstallation of insulation conditioning only if absolutely necessary to perform Chassis warranty repairs. Pleasure-Way Industries Ltd. will not reimburse any costs in the removal and reinstallation of these components if it is out of the warranty period; non warranty repairs; and /or routine maintenance or service.

SAFETY

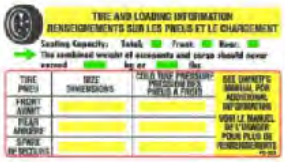
For your safety while traveling with your Pleasure-Way Motorhome, we have provided safety components throughout the vehicle. In order for your vehicle to operate at the safest possible conditions, these components must be checked and maintained on a regular basis, according to the applicable manufacturer's operating instructions.

All Pleasure-Way Motorhomes in Canada are CSA and CMVSS certified, and may exceed the approved installation criteria.

All Pleasure-Way Motorhomes in the United States are FMVSS certified and bear the R.V.I.A. seal of approval and may exceed the individual state requirements.

OCCUPANT AND CARGO CARRYING CAPACITY

The Tire and Loading Information label, found on the driver side door pillar, states the OCCC of your motorhome. This figure states the maximum allowable weight of all occupants (including the driver), plus the weight of all food, tools, full fresh water tanks, and personal belongings. The tare weight of a towed trailer also counts as cargo. If you are travelling with water in your holding tank, weight can be calculated by using the value 1 kg/L or 8.3 lb/gal.



The OCCC of your motorhome was calculated by adding the weight of the full LP fuel tank, the full vehicle fuel tank and the dry weight of the motorhome (as shipped from the factory) and deducting that number from the Gross Vehicle Weight Rating (GVWR).

NOTE: *All US units include a second OCCC label on the inside of the passenger door.*

SMOKE DETECTOR

A smoke detector is located on the ceiling near the front of your motorhome. Smoke detectors will give you a warning of smoke, but only if you use and maintain them in accordance to the manufacturer's instructions. This device should be tested after each time your vehicle has been in storage, before each vehicle use, and at least once each week during your vehicle use. Do not block air circulation in the area where the smoke detector is located. Ensure you connect the battery inside the detector upon receiving your new unit and that you maintain a fully charged fresh battery at least once a year.

FIRE EXTINGUISHER

A fire extinguisher is provided with each unit. The fire extinguisher is located on the passenger side front cabinet, or the kitchen cabinet next to the main entrance door, for ease of accessibility from the interior or exterior.

WARNING: *This fire extinguisher is a type "ABC", which will extinguish flammable liquids, electrical fires, and trash, wood and paper fires. You should inspect the extinguisher at least once a month, according to the manufacturer's instructions.*

LP/CARBON MONOXIDE DETECTOR

A liquid propane (LP) / carbon monoxide (CO) gas detector is located near the floor level below the fridge (XLMB) or below the kitchen (XLTD/XLTS). This detector will detect liquid propane gas, carbon monoxide and other gases that are heavier than air. The detector is powered by the coach batteries and will only operate when the 12 Volt battery disconnect switch is ON.

The detector should be tested after each time your vehicle has been in storage, before each trip, and weekly while the vehicle is in use. The test procedure should be performed in accordance to manufacturer's instructions. Do not block air circulation in the area where the detector is located.

NOTE: *The LP/CO detector will sound to indicate a low coach battery voltage.*

GFCI OUTLET

A ground fault circuit interrupter (GFCI) 110 volt receptacle, located just below the kitchen galley countertop, provides protect on against line to ground electrical shock hazards that could be harmful or even fatal. The outlets that are on the circuit are the exterior receptacle, gallen receptacles, bathroom receptacle, the rear and work space receptacles. These receptacles are to be tested at least once a month in accordance with the manufacturer's instructions.

There are separate GFCI plug and cord through interruptant for the fridge and microwave located in the closet on the XLMB and located in the cabinet above the Bar-Fay Dryer in the XLTD/XLTS.

REFUELING

When you are refueling your fuel tank or your propane system, ensure that your vehicle and your main LP valve is shut off. Ensure that the pilot lights have been extinguished as well. Some appliances in your vehicle have auto ignition. Ensure appliances are switched off so auto ignition does not occur.

***WARNING:** Even with the main LP valve shut off there is enough LP gas in the lines for the pilot lights to continue to burn.*

FILLING THE LP GAS FUEL CYLINDER

The propane tank valve must be closed and all pilot lights and appliances, along with their igniters, must be turned OFF during refueling of the motor fuel and/or the propane fuel tank. Only qualified personnel should refuel your propane tank. Do not refuel the propane tank to more than 80% of its capacity. Liquid will appear at the breather valve at 80%. To reduce the danger of fire and/or explosion, do not store gasoline or other flammable liquids inside your vehicle.

NOTE: *When the tank reaches 80% capacity the LPG gauge on the touch screen control panel will read 100%.*

***WARNING:** Ensure the propane system valve is fully shut when the vehicle is in motion. It is not safe to travel while propane appliances are in use. The propane switch is located in the driver side utility center.*

SEAT BELTS

Only seats equipped with factory installed seat belts are to be occupied while the vehicle is in motion. All passengers must be seated in these seats only, with the seat belts fastened, while the vehicle is in motion.

APPLIANCES

It is not safe to use cooking appliances to heat the interior of the coach due to the danger of asphyxiation. It is recommended that a source of fresh air be supplied when operating a propane appliance.

(for more information see page 23)

TV

When the vehicle is in motion, it is necessary to have the flat screen television locked into travel position to prevent damage to the flat screen and to the TV cabinet.

GENERATOR

When launching a boat or some form of watercraft with your Pleasure-Way motorhome, it is imperative to not submerge the generator in water.

(see page 49 for more information)

VEHICLE GROUND CLEARANCE

Your motorhome is equipped with underside holding tanks, waste tanks, plumbing lines, propane lines and other RV related items. Please be careful when driving your motorhome on uneven or poorly maintained roadways.

EMERGENCY ESCAPE

In the need to make an emergency escape from the interior of your motorhome arises, all interior doors are equipped with interior access latches. The cockpit window (KLMB) or the driver side rear window (KLTD/KLTS) is also equipped with emergency exit panels.

1. Remove the screen
2. Disengage the locking handle
3. Push the handle out of the center handle slide
4. Swing the window fully open

Your escape routes are as follows: the main entrance at the side door, the driver and passenger side front doors and the rear kitchen window.

MAINTAINING YOUR MOTORHOME

It is recommended that you regularly maintain your Pleasure-Way motorhome in order to get the maximum benefits from your unit. The life and performance of each component depends upon proper use, operation and maintenance. With a regular maintenance schedule you should be able to identify any components that may need attention, allowing you to have many years and miles of trouble-free traveling.

NOTE: *Please refer to your Sprinter owner's manual for chassis mechanical maintenance.*

HELPFUL HINTS

- To maintain your exterior roof, walls, running boards and other fiberglass components we suggest that you wax these pieces annually with an automobile wax, as these are painted components.
- When storing your Pleasure-Way Motorhome, park in a level space.
- When storing your Pleasure-Way Motorhome, please ensure that all the holding tanks are empty and flushed, all LP gas valves have been shut, all electrical components are switched OFF, and the disconnect switch is in the OFF position.
- To maintain your holding tanks it is recommended that after the tanks have been flushed and cleaned, you add a tank sanitizer (which can be purchased from your local RV dealer) to your tanks. Please follow the manufacturer's recommendations.
- When storing your Pleasure-Way Motorhome, ensure the fridge door is left slightly open position.

ULTRALEATHER CLEANING AND CARE

(Information taken from the Ultrafabrics website.)

Our fabrics are engineered to be long-lasting, with surfaces that maintain their top-quality look and feel long after application. To keep any of our materials looking their best, we do recommend regular care and cleaning, especially to keep dirt from accumulating. Below is a general outline to help keep your fabrics looking their best.

TIPS

- Clean with soap and water or alcohol based cleaners.
- Sanitize using 1:5 bleach/water solution, hydrogen peroxide based, or quaternary based disinfectants*.
- For stubborn stains, wipe the stain off with isopropyl (rubbing alcohol) as soon as possible.
- Rinse all solution residue with water.

INDOOR/OUTDOOR FABRIC CARE INSTRUCTIONS

(Information taken from the Ultrafabrics website.)

- All our Indoor/Outdoor products should be stored in a dry, well-ventilated area.
- Our mildew resistant surfaces do not promote mildew growth, however, mildew may grow on dirt and other foreign substances that are not removed from the fabric.
- The frequency of cleaning will vary greatly depending upon the local outdoor environment in which the product is used.
- Cushions should not remain wet or be covered, as this will increase the chances of mildew growth occurring.
- All of our High UV products perform best when they are paired with an open cell, reticulated, quick drying foam and/or a waterproof, anti mildew barrier between the fabric and foam and utilize air vents and/or a mesh, open weave fabric bottom.

ULTRALEATHER PRO STAIN CARE

Restaurant & Food Service	Ketchup, Mayo, Mustard,** Coffee, Red Wine, Tea
Healthcare	Blood, Urine, Betadine
Contract & High Traffic Areas	Ballpoint Pen Ink**

Clean with soap and water, or alcohol-based cleaners. A variety of clothing and accessories may contain dyes that could transfer to lighter colors, depending upon variations in temperature and humidity. Dye transfer is difficult to control, not always fully preventable, and may be irreversible.

This information is not a guarantee. Please use all cleaning and disinfecting agents safely and as instructed.

For tough stains, clean using isopropyl/rubbing alcohol. Rinse surface with water and dry. Prompt attention is important for successful removal of any stain.

MOTORHOME EXTERIOR

CHASSIS PAINT CODES (Mercedes-Benz Sprinter Codes)

Mercedes-Benz Grey White - 9136
Mercedes-Benz Brilliant Silver Metallic - 9744
Mercedes-Benz Arctic White - 9147
Mercedes-Benz Pearl Silver Metallic - 9764

Paint codes for the Sprinter van can be found on the driver seat base by opening the zipper flap and lifting the right hand flap.

MOTORHOME DIMENSIONS AND CAPACITIES

Your Motor Home is larger than your standard van or automobile, so please be careful when entering underpasses, garages, parkades, etc.

Dimensions		
Length Bumper to Bumper	273 " or 22' 9"	693.4 cm
Length Bumper to Tail Pipe	275 ¼" or 22' 11 ½"	699.7 cm
Height with AC and Antenna	129" or 10' 9"	328 cm
Width with Mirrors Extended	110" or 9' 2"	279.4 cm
Width with Awning and Mirrors retracted	96" or 8'	244 cm

Capacities		
Fuel	96.4 US gal	100 litres
Fresh Water / Potable Water	96.9 US gal	100.6 litres
Gray Water (Sinks and Shower) XLMB	30 US gal	113.6 litres
XLTD/XLTS	20.4 US gal	77.2 litres
Black Water (Toilet) XLMB	19.2 US gal	72.7 litres
XLTD/XLTS	17.4 US gal	65.9 litres
Liquid Propane (LP/G) (at 80%)	10.4 US gal	39 litres

Chassis Specs		
GVWR	11030 lbs	5003 kg
GCWR	15350 lbs	6917 kg
GAWR Front	4410 lbs	2000 kg
GAWR Rear	7720 lbs	3500 kg
Tires	Front LT215/85R16	Rear LT215/85R16
Rims	Front 5.5J X 16"	Rear 5.5J X 16"
Tire Pressure	Front 420 kpa / 61 psi Cold	Rear 420 kpa / 61 psi Cold

Appliances	Manufacturer	Model
Generator	ONAN RV QG 2500 LP	2.5HGJBB-1121A
Fridge (XLMB)	DOMETIC (3 way)	RML8555
Fridge (XLTD)	DOMETIC (3 WAY)	RML 8300
Convection oven	HIGH POINTE	EC099BMR
Air Conditioner	DOMETIC	5403.10CXX1C0
Air Conditioner Lower	DOMETIC	3312742.014
Cook Top	SMEV/DOMETIC	PI 8022
Water Pump	SHURFLO	4008-101-A65
Water Heater	TRUMA AQUA 30	D-E40CF
Furnace	ATWOOD	A75D1a12
TV (XLMB)	LG	32LN5300
TV (XLTD/XLTS)	LG	24LJ454D
Inside Blu Ray	LG	BP340
Inverter	XANTREX	FREEDOM XI 2000
Converter/Charger	PROGRESSIVE DYNAMICS	PD9145AL
ATS Switch	PROGRESSIVE DYNAMICS	5100
In Dash Stereo/Navigation	MERCEDES-BENZ SPRINTER	Models will vary
Coach Batteries	ECO-HON Lithium 100AH	Life PO4
Roof Vent	Fan Tastic Vent® Fan / Dometic	FV8300 LWUSF81
Solar Panel	Commarch	CTI 95
Solar Control	GO POWER	GP-PWM-30
Awning	RAMADA	F45 Eagle 13'1" #076404A14R
Kitchen Faucet	PFISTER	MOD P0107 CHR
Bathroom Faucet	PFISTER	CT or LG 42-AMCC
Shower Faucet	Huntington Brass	5310L-01

NOTE: *All measurements and capacities are approximations. Every effort has been made to be as accurate as possible.*

PLEASE NOTE:

Appliances and options may change without notice and some appliances and equipment may be optional. Due to Pleasure-Way's policy of continuous improvement, Pleasure-Way Industries Ltd. reserves the right to make product changes at any time without incurring obligation.

The chassis manufacturer may make mechanical and option changes without Pleasure-Way Industry Ltd. incurring any obligation.

Pleasure-Way Industries Ltd. cannot be held responsible for changes made to an appliance supplied by another distributor or manufacturer.

Pleasure-Way Industries Ltd. cannot be held responsible for dealer installed options.

WATER HEATER VENT/ACCESS DOOR

Located above driver's side rear wheel or on the driver side rear corner. This vent gives you access to the exterior working components of the water heater.

During regular use the D I / ON switch can be left in the ON position: the water heater will only come on when hot water is being used or when the water is being reg rculated in comfort mode. Turn the water heater OFF when the motorhome is in storage.

NOTE: *Keep this vent clear from all obstructions.*

UTILITY CENTER

The utility center is located on the driver side behind the rear wheel. This compartment gives access to these components: sewer hose, exterior shower, propane switch, 50 amp shore power connection, park valve and city water.

1. LP electric valve switch
2. Cable TV hook up
3. 30 amp Power Cord Outlet
4. City Water Connection

SEWER DUMP VALVES

Located in the driver side rear compartment door (XLMB)

Located next to the driver entrance door. These dump handles allow you to dump your gray and black waste water tanks. For ease of access open the component compartment door (XLTD/XLTS).

NOTE: *Dump your black water first to allow your gray water to flush the black water through the hose.*

GENERATOR

The generator is located mid body on the driver side in front of the rear wheel. This non- locking door provides access to the generator.

(for more information see page 49)

EXTERIOR SHOWER

The exterior shower compartment is located on the driver side mid body (XLMB) or the driver side rear corner (XLTD). This compartment houses a shower valve and wand featuring hot and cold running water.

LOCKING FUEL FILL DOOR

The fuel fill is located next to the driver's door. The driver's door must be open to access the fuel door.

DRIVER SIDE STORAGE COMPARTMENT XLMB

This compartment is located next to the driver entrance door, this compartment is approximately 59" long X 19" Deep X 16" High.

DRIVER SIDE STORAGE COMPARTMENT XLTD/XLTS

This compartment is located on the driver side rear corner, this compartment is approximately 32" long X 15" deep X 20" high.

PASSENGER MID-BODY STORAGE COMPARTMENT

This compartment is located on the passenger side mid-body behind the main entrance door. This compartment is approximately 40" long X 19" deep X 16" high with a jog on the right hand side to accommodate the slider carriage.

PASSENGER REAR STORAGE COMPARTMENT XLTD/XLTS

This compartment is located on the passenger side, rear corner, this compartment is approximately 32" long X 19" deep X 34" high.

CAUTION: *Exterior storage compartments may not be moisture free due to weather and humidity conditions. It is advised that you store items accordingly.*

FRIDGE VENTS

Located on the passenger side above the rear wheel (XLMB) or located on the driver side mid-body (XLTD), these vents allow air to flow to your fridge coils, which help with the cooling process of the fridge.

NOTE: *Ensure that these vents are free from obstruction.*

FRESH WATER HOLDING TANK FILL

Located on the passenger side, rear corner (XLMB), or driver side rear corner (XLTD/ XLTS), this locking door provides access to fill your fresh water tank.

1) Fresh Water Tank Fill
2) Fresh Water Tank Vent

FURNACE VENT

Located on the passenger side above the rear wheel well (XLMB) or located mid-body on the driver side (XLTD/ XLTS), the vent is the exhaust and fresh air return for your furnace.

NOTE: *For maximum efficiency of your furnace, this vent should be free from obstruction.*

CAUTION: *this surface may be hot when furnace is running.*

EXTERIOR 110-120 VOLT PLUG

This plug is located on the passenger side mid-body and will only function if power is supplied through the inverter, generator or shore power. This plug is controlled by the GFCI on the kitchen face frame.

NON-CAPPED SEWER VENT PIPES

Located above the bathroom, these vent stacks are sealed and connected directly to the black and grey water tanks.

PORCH LIGHT

Located on the touch screen control panel next to the main entrance door, touch the "PORCH light button to turn ON or OFF the porch light. This button can be on the HOME screen and/or the lighting page.

BBQ QUICK CONNECT

Located in front of the passenger side rear wheel this quick connect is a regulated propane line.

(for more information see page 22)

LP FILL VALVE & LP BLEEDER VALVE

The propane (LP) fill and breather valve are located mid-body on the driver side, in the genrotor compartment.

(for more information see page 22)

POWER AWNING

Please refer to the manufacturer's operating instructions for further information.

The awning is located on the passenger side of the roof. It is a 13 foot Fiamma electric awning controlled by the switches located on the touch screen control panel. The 12 volt battery disconnect switch must be in the ON position to operate the awning. Touch the mechanical symbol at the bottom of the touch panel.

Press and hold the EXTEND button to extend the awning. Press and hold the RETRACT button to retract the awning. The awning is a legless self-supporting awning with a seismic sensor that will automatically retract the awning in windy conditions.

The awning is equipped with a LED light strip located on the underside of the awning. This light strip is controlled by the LIGHTING FACT on the touch screen control panel.

NOTE: *The awning will not operate if the vehicle ignition is in the on position.*

CAUTION: *Never leave the awning extended when you are away from your motorhome. The seismic sensor will react to windy conditions, however a sudden large gust of wind may not trigger the awnings retract feature before damage occurs.*

ELECTRIC ENTRANCE STEP

Your vehicle is equipped with an electric entrance step that will extend when the side door and screen door are opened. This step is controlled by magnetic connections on the frame of the screen door. The 12 volt battery disconnect switch must be ON to operate the step. You can lock the step in the CUT position to avoid the step from extending and retracting each time the door is opened by switching the step switch from AUTO to CUT.

CAUTION: *With the 12 volt battery disconnect switch ON, (when the vehicle is started) the step will automatically retract.*

FAN-TASTIC VENT® FAN

This fan's vent is located on the roof top near the shower skylight and close to the bathroom door, in the kitchen area of the interior.

(for more information see page 54)

SOLAR PANELS

Your vehicle can be equipped with 1 5 Command® 95 watt solar panels. These solar panels are located on the roof of the vehicle. The charge control panel is located above the touch screen control panel, next to the main entrance door.

(for more information see page 55)

AIR CONDITIONER

Your vehicle is equipped with One 13,000 BTU low profile Dometic air conditioner. The controls for the air conditioner are located on home page of the touch screen control panels.

(for more information see page 55)

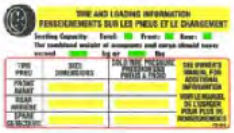
TV ANTENNA

This antenna is located on the rear driver side of the roof (XLM3) or the driver front corner of the roof (XLTD/ XLTS). This is a dome style antenna with an auto search mode. The antenna controls and booster are located above the entertainment center inside the coach.

(for more information see TV & Blu-ray on page 56)

TIRE AND LOADING INFORMATION

The tire and loading information is located on the driver side door pillar. On this label you will find your tire size as well as cold tire pressure rating. Also found on the label is the seating capacity along with the occupant and cargo carrying capacity of your motorhome. Please refer to your specific abel for accurate information.



TRAVEL PREPARATION

BEFORE YOU LEAVE

Prior to leading off on your adventures, you should always check to ensure that:

- The LP gas is off at the main valve switch.
- All black and gray waste water tanks are empty, with the dump handles closed.
- All electrical cords and exterior hoses are stored back into their respective compartments.
- Chassis fluid levels are at recommended levels.
- Chassis tire pressures are at recommended levels.
- Chassis exterior lighting is functional.
- All exterior components are secure and closed.
- All kitchen doors and drawers are closed and locked into position.
- All interior components are secure and in place.
- The furnace control switch on the thermostat is off.
- The TV swing-out is locked into the stow position.
- The shower door is in the locked position.
- The skylights and vents are in a closed & locked position.
- All cabinet doors are closed.
- The driver and passenger side seats are in the forward facing, locked position.
- The campsite is left in better condition than when you arrived.

WHILE IN MOTION

While in motion, set refrigerator to operate in DC mode. Use of any other appliance is not recommended while the motorhome is in motion.

Always wear your seat belt when the vehicle is in motion. Only forward facing seats are equipped with seat belts.

WARNING: *Do not use LP appliances while the vehicle is in motion.*

UPON ARRIVAL AT YOUR SITE

Once you arrive at a site:

- Ensure your motorhome is parked in a level position so that your components will work at optimum performance. (place a bubble level on the freezer shelf of the refrigerator to use as a base and level your unit accordingly).
- Ensure all exterior vents are clear from obstructions.
- Ensure the black and gray water waste tank valves are closed.
- Hook up your 110 volt power cord to your coach and then to the site receptacle. (if supplied at site). A surge protector is recommended.)
- Hook up your fresh water line to the city water pressure connection (if supplied at site), it is recommended for pressurized city water that you use a pressure regulator.
- Turn the LP gas on.
- Turn the refrigerator switch power to the LP gas selection or 110 volt power (AC).
- Turn the water heater on.
- Connect park cable (if supplied).

MOTORHOME SYSTEMS

LP GAS SYSTEM

Your motorhome is equipped with a liquid propane (LP) gas system that provides fuel to the appliances (refrigerator, cook top, water heater, and furnace).

The LP storage tank is located behind the generator towards the center of the vehicle. The remote LP fill is located in the generator compartment door. The regulator is located on the rear cross member, and the gauge is located on the touch screen control panel.

Propane fuel is stored in a liquid state under extremely high pressure. As fuel is used, propane vapor passes from the tank through the regulator into the gas lines and eventually to the appliances. Although the propane system has undergone extensive testing for leaks, the system's connections and fittings are subject to road vibrations and should be checked regularly for possible leaks.

Propane fuel is extremely flammable, colorless, heavier than air and smells like a rotten egg.

The main propane shut-off switch is located in the driver side utility center.

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

IF YOU SMELL GAS

1. Extinguish any open flames, pilot lights and all smoking materials.
2. Do not touch any electrical switches.
3. Shut off the gas supply at the main valve or gas bottle connection.
4. Open all the doors and other ventilating openings.
5. Leave the area until the odor leaves and you are sure it is safe to return to your site.
6. Have the gas system checked and repaired by a qualified service technician before using again.

WARNING: *Do not bring or store LP gas containers, gasoline or other flammable liquids inside the vehicle because a fire or explosion may result. LP gas containers are equipped with safety devices that relieve excessive pressure by discharging gas into the atmosphere.*

WARNING: *It is not safe to use cooking appliances for comfort heating. Cooking appliances need fresh air for safe operation. Unlike homes, the amount of oxygen supply in the unit is limited due to the size of the vehicle. Proper ventilation when using the cooking appliances will avoid the dangers of asphyxiation, explosion and CO poisoning.*

WARNING: *Do not use portable fuel burning equipment, including wood and charcoal grills and stoves inside the motorhome. The use of this equipment inside the recreational vehicle may cause fire or asphyxiation.*

LP FILL VALVE & LP BLEEDER VALVE

The bleeder valve allows pressure to vacate the LP tank when SUN FILL. The LP and bleeder valve are located in the non-lock rail driver side front compartment. The fill valve, is covered by the yellow end cap.

WARNING: *DO NOT FILL LP CONTAINER TO MORE THAN 80% CAPACITY. Overfilling the LP gas container can result in uncontrolled gas flow, which can cause a fire or explosion. A properly filled container will contain approximately 80% of its volume of LP gas.*

BBQ QUICK CONNECT

The BBQ quick connect is directly connected to the RV LP system. It is equipped with it's own shut-off valve (black handle). The quick connect is a regulated low pressure LP line that is supplied from the onboard LP tank. The BBQ quick connect works with the standard, full-flow male quick connect fitting. You will need a BBQ that is set-up for a low pressure LP supply.

BASIC OPERATION:

1. Ensure the black valve is in the OFF position.
2. Remove the yellow cap and ensure the threading is clean.
3. Pull the sleeve of quick connect backward and insert the male quick connect fitting.
4. Push the male fitting and the sleeve snaps forward, locking the fitting into the socket.
5. Open all your BBQ.
6. Turn the black valve ON to allow propane to flow to the connected BBQ.
7. Ensure the rear LP switch in the Living Center is ON.

NOTE: *Propane will only flow from the BBQ quick connect when there is a hose connected. This is a safety feature of this component. The black valve must be in the OFF position to release the hose from the quick connect.*

LP TANK GAUGE

The gauge indicates how full the LP tank is. The LP gauge is located on the LivingWall's sensing unit that sends levels to the touch screen control panel.

HOW TO USE THE LP APPLIANCES

Turn ON the 12 volt battery disconnect switch. (located below the entrance touch screen control panel).

Turn ON the LP always valve. (located in the lower side utility center).

COOK TOP

Please refer to the manufacturer's operating instructions for further information.

The vehicle is equipped with a three-burner Dometic cook top located in the kitchen cupboard top.

1. Lift the glass cover.
2. Turn the selected burner knob to lights (flame) position and hold the button in. This allows propane to flow to the selected burner. Hold the button for a couple of seconds before pressing the ignitor.
3. Depress the middle ignition spark knob several times until the burner ignites.
4. Turn the burner knob to adjust to flame to the appropriate position/setting.
5. When you have finished using the cook top, turn the burner knob to the 'off' position above the arrow to cut off the flow of gas to the cook top burner.

FURNACE

Please refer to the manufacturer's operating instructions for further information.

Your vehicle is equipped with a 16,000 BTU Atwood LP gas Auto Ignition Furnace. The furnace is located near the floor below the cupboard or fridge. The thermostat control is located above the opposite TV.

1. Ensure that there is propane supplied to the coach.
2. Ensure there is 12V power to the heater.
3. Turn the thermostat to the ON position and set the thermostat to the desired temperature.
4. The furnace will undergo a cycle of purging air and heating the furnace will cycle to keep the desired temperature.
5. The furnace reset button (0.5A) is located behind the convection through vent hole below the upper TV area drawer. Remove the drawer to access the RESET button. The RESET button (XLTD/XLTS) is located through the exterior lower fridge vent. Reverse the vent cover, remove the white plastic cap to reserve the RESET button.

NOTE: *The air conditioner fan may come on when the furnace engages. Set the thermostat in the fan mode to automatic to prevent this from happening.*

REFRIGERATOR

Please refer to the manufacturer's operating instructions for further information.

Your vehicle is equipped with a Dometic three way fridge/freezer (LP gas, AC & DC).

XLMB (Dometic RML8555)

1. To run the fridge on, choose the appropriate power source mode button (AC Gas, DC or Auto), then select the desired temperature (this may vary slightly with each fridge and weather condition).
2. DC or 12 volt power for the fridge should only be used while the vehicle is in motion, or for short stops not over 8 hours.
3. The Auto mode is recommended when the vehicle is operating off of the 12 volt power source (shore power or generator). The fridge will default to 110 -120 volt power and then attempt to light on gas, then move to 12 volt.

XLTD/XLTS (Dometic RML8330)

1. To run the fridge on, use the inside dial to select your power source (AC Gas, DC). Then select your desired level of coolness (this may vary slightly with each fridge and weather condition).
2. DC or 12 volt power for the fridge should only be used while the vehicle is in motion or for short stops less than 8 hours.
3. The program is a manual light, please follow the Dometic instructions. You can find the instructions on the inside of the fridge door.
4. The fridge is equipped with a travel and storage lock.

NOTE: *When the vehicle is in storage or when the fridge is not going to be used for a period of time, the fridge door should remain in a slight open position. This will allow air flow through the fridge interior and prevent odor and mildew from setting up in the fridge cabinet.*

NOTE: *For the best cooling results your vehicle should be level and the exterior refrigerator vents free from obstructions.*

WATER HEATER

Please refer to the manufacturer's operating instructions for further information.

TRUMA AQUAGO® COMFORT PLUS (0.65GAL)

The Truma AquaGo® Comfort Plus water heater is a hybrid water heater that combines the robust hot water supply with a 16 US gal. water tank and a recirculation system to give it continuous flow of hot water.

BASIC OPERATION:

1. Turn the 12 volt battery disconnect switch to the ON position.
2. Turn the LP gas supply to the ON position.
3. Turn the water heater power to the ON position (located inside the exterior water heater door).
4. Turn the water heater switch to ECO mode or COMFORT mode (see the Truma manual to determine which is right for you).
5. Start the water flow on hot at a medium flow, adjust to the desired temperature.

WATER HEATER BYPASS VALVES

OPEN: the handle is parallel to the water line.
CLOSED: the handle is 90 degrees to the water line.

SUMMER MODE

OPEN the bypass valve on the red line (hot water), blue line (cold water) and white line (circulation).
CLOSE the bypass valve that connects the blue line from the bottom to the red line from the top.

WINTER MODE

CLOSE the bypass valve on the hot line (hot water), blue line (cold water) and white line (circulation).
OPEN the bypass valve that connects the blue line from the bottom to the red line from the top.

NOTE: *See the winterizing instructions in this manual for winter storage information.*

FRESH WATER SYSTEM

The water system built into your motorhome provides full service similar to the system in your home. A 12 volt self-priming pump draws and pressurizes water from the fresh water tank to all faucets and the water heater. An automatic pressure switch located in the water pump maintains a positive line pressure between 20 to 30 p.s.i. The fresh, black and grey water tanks are located below the floor.

FILLING THE FRESH WATER TANK

1. Unlock the Fresh Water fill. Remove the large white cap.
2. Insert a garden hose (not a kink hose).
3. Turn the water source on to a medium low rate, as a high pressure flow will cause water to gush out of the fill opening.
4. Monitor the fresh water fill level using the FAS on the monitor panel. Do not over fill the tank. You may use water going out through the fill hose as well to open up the valve which decides the fresh water tank is full.
5. If you have over filled your fresh water tank or just want to drain some of the water out, open the drain spigot located on the fresh water tank. Just in front of the back plate. Access the drain from the back end of the vehicle. This is the fresh water tank drain.

CITY WATER CONNECTION

The city water connection is located in the driver side utility section. The city water connection is a convenience for you when you have access to an outside, pressurized water source. The city water system bypasses the fresh water holding tank and feeds the water lines directly so that you will not have to use the water pump. When hooking up the city water connection you should make sure that the water pump switch is turned OFF and that all water faucets are CLOSED.

To connect the city water system:

1. Open the driver side utility center.
2. Remove the plastic insert from the city water connection.
3. Attach a garden hose to the connection using a rubber washer to ensure the fitting is tight.
4. Turn the water source on to the lowest pressure.
5. Check for leaks at the city water connection, if you may have to re-tighten the connection.

To disconnect the city water system:

1. Turn OFF the water source.
2. Open a faucet to relieve the pressure in the lines.
3. Unhook the water hose from the utility center.

NOTE: *In different areas the water pressure may vary. It is advisable to use a water pressure regulator because excessive pressure may result in water line damage.*

WATER PUMP

Please refer to the manufacturer's operating instructions for further information.

The 12 volt Sure-Flo water pump is located in the kitchen lower cabinet below the sink. The filter and the inlet connection are visible on the top of the water pump. Activate the water pump by using the Water Pump switch on the switch panels located on the entry cabinet or on the vanity upper cabinet, in the bathroom.

NOTE: *Water pump should only be engaged when you are operating the system from the fresh water tank. The water pump should be off, when operating on the city water hookup.*

Water Pump Trouble Shooting:

1. If the pump will not prime, please check:
   - To make sure there is water in the holding tank.
   - To make sure that the battery is not run down.
   - For leaks in the inlet water line.
   - For leaks at inlet fittings (if air is leaking into inlet fittings, tighten fittings or apply clamps as necessary).
   - For clogged lines.
   - The in-line flow filter, located beside your water pump for debris.
2. If the water pressure drops:
   - Check the faucet aerators for debris.
   - Check to make sure there is water in the holding tank.
   - Check to make sure the battery is not run down.
   - Check faucets and connections for leaks.
3. If the pump runs when there is no apparent demand for water:
   - Make sure there is water in the holding tank.
   - Check all faucets and fixtures to make sure they are all shut off and not leaking.
   - Check line for leaks.

TOILET

Please refer to the manufacturer's operating instructions for further information.

Toilet Trouble Shooting:

1. Water keeps running in the bowl:
   Check to see if the foot lever is all the way down. Sticking may be caused by foreign material on the waste valve blade seal at the bottom of the toilet bowl. If the problem persists, you may need to replace the water valve.
2. The toilet leaks & there is water on the floor:
   If the leak is at the back of the toilet, check the water supply line connection and refer to the manufacturer's installation instructions. If the leak is at the toilet flange area where the toilet mounts to the floor, check the toilet flange nuts and tighten, tighten them if necessary.
3. Poor flush pressure:
   The lever must be held fully down during the flush. An adequate flush should be obtained within 2 to 3 seconds. If the problem persists, remove the water supply line and check the water supply. The water supply rate should be at least 10 litres/2.5 US gal per minute to ensure an adequate flush.

SHOWER

To protect the surface of your ABS plus shower pan, it is recommended that a rubber shower mat be placed in the shower pan. Use a non-abrasive cleaner to clean your shower pan. It is recommended that the Lucite pan mirror while the shower is in use to reduce humidity and that the shower be wiped down after each use. This will help prevent mildew and other residues from forming on shower walls.

NOTE: *While the vehicle is in motion, ensure that the shower head is in the stow position, the shower door latch is in the locked position and the bottom door is in the latched position.*

NOTE: *Do not use highly concentrated or high acid content household cleaners, as these may damage the shower pan.*

WARNING: *Before entering the shower, ensure the shower door latch is in the full open position. It is not safe to shower while the vehicle is in motion.*

FAUCETS

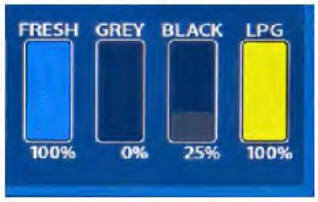
With the faucet handle in the off position, the faucet may continue to drip for a short period of time or when the vehicle is moving. Water is retained in the faucet spout and shower head.

1. *Pfister* LG 42-4MCC
2. *Delta* 1300-BN/ET-DST-R
3. *Huntington Brass* 6300L-61

WASTE SYSTEM

The Pleasure-Way Plateau XL is equipped with two waste tanks.

1. A black water tank is located below the toilet under the floor of the vehicle. Only the toilet water and solid waste enter this tank.
   This tank is approximately 35.2 U.S. gal / 79.2 L (XLMB) 10.4 U.S. gal / 66.9 L (XLTD/XLTS)
2. A gray water tank is located in the passenger side of the vehicle. This tank handles wastewater from the sinks and the shower.
   This tank is approximately 30 U.S. gal / 113.6 L (XLMB) 20.4 U.S. gal / 77.2 L (XLTD/XLTS)



DRAINING WASTE HOLDING TANKS

1. Open the sewer compartment door on the driver side. This will expose the sewer dump outlet. Press in the black and gray dump valve handles to ensure the valves are closed. Remove the black termination cap.
2. Locate the sewer hose in its compartment above the dump outlet (XLMB) or on the rear bumper (XLTD/XLTS). Connect the sewer hose to the drain outlet, and put the opposite end into an appropriate sewer dump outlet.

NOTE: *Dump your black water first to allow your gray water to flush the black water through the hose.*

3. Open the termination valve on the black water holding tank (black handle). Once this tank is empty, open the valve for the gray water holding tank (gray handle). A garden hose may be left running into the toilet with the valve open to further rinse the tank and sewer hose.
4. Close the termination valve and replace the cap. Rinse and replace your sewer hose back in its compartment.
5. Deodorize the empty tank by adding one US gal of water and commercial holding tank deodorizer through the toilet tank.

NOTE: *Before using your black water holding tank, deodorize it by adding one US gal of water and commercial tank deodorizer through the toilet.*

NOTE: *If the black water holding tank is allowed to overfill, the overflow may back up through the toilet drain. If the gray water tank is allowed to overfill, the overflow may back up through the shower drain.*

NOTE: *If you are using a sewer hookup in a RV park, keep the valve closed until the holding tank is at least partially full, then drain. The large quantity of waste flow will provide more effective drainage and reduce tank sloppages.*

WINTERIZING

WINTERIZING THE WATER SYSTEMS

1. Drain the fresh water tank by opening the drain top on the fresh water tank.

2. Drain and flush the black and gray holding tanks.

3. Open the interior access door or panel under the kitchen sink (XLMB)

or remove the driver side bed cushion (XLTD)

or open the drain bench door under the power cells (XLTS) to access the water heater and the bypass valves.

4. Turn the bypass valves on the top rail (inc. bottom blue line and the white center line) to the closed position. (The handle is closed when it is formed 90 degrees to the water line.)

   Open the valve (i.e. is located where the blue line coming up from the bottom and the red line coming down from the top are connected.

5. Open the exterior door to the Truma water heater. Turn the electrical switch to the OFF position. Open the water heater drain by lifting the black latch on the top of the yellow easy drain lever. Lower the drain lever until the water filter opens.

6. With the filter removed, inspect and clean the water filter. Inspect the "O" rings on the filter as found on page 16 of the Truma water heater manual. Remove the filter for winter and close the water heater drain.

NOTE: *Please follow the Truma recommendations for decalcification of the water heater. These instructions can be found on page 17-21 of the Truma water heater manual.*

7. Remove the water line from the inlet side of the water pump. (Be sure your push line going into the water pump fitting). Connect a siphon hose to the inlet side of the water pump and place the other end in a container of non-toxic RV antifreeze. Turn on the pump. This will pump non-toxic RV antifreeze through all of your fresh water lines.

   The water pump location on all models is behind one of the lower kitchen cabinet doors.

NOTE: *Siphon hose consists of 40" of ½" clear tubing with a fitting to attach to the water pump. The fitting can be purchased through an RV dealer.*

8. Open the kitchen faucet, exterior shower faucet and bathroom faucet one at a time (using the pump to flow through both the hot and the cold sides). Open the toilet valve and allow antifreeze to flow into the toilet bowl. Turn off the water pump and disconnect the siphon hose. Reattach the original fresh water supply fitting.

9. Pour ½ cup of non-toxic RV antifreeze down each drain (kitchen sink, bathroom sink and shower drain).

10. Open one low point drain valve on the white water line for water heater recirculation.

LOW POINT DRAIN VALVES

The low point drains are located on the driver's side of center behind the rear bumper (XLMB) and above the floor in the small cabinet door behind the driver seat (XLTD/XLTS).
These low point drains will allow you to drain your water line system.

OPTIONAL WINTERIZING FOR MILDER CLIMATES

Follow steps above #1-6

7. Open all three low point drain valves in the locations listed above.

8. Connect a blowout plug to the city water inlet. Connect an air compressor set on regulator.

9. Open each tap (bathroom, kitchen, exterior shower and toilet) both hot and cold. Allow the air to blow the remaining water out of the taps and valves. Fully drain the system. Leave all taps, drain valve and drain valves in an open position.

10. Pour ½ cup of non-toxic RV antifreeze down each drain.

WINTER USE

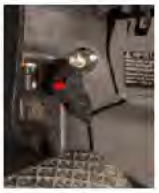
We recommend that the water system not be used when the outside temperature could be on the freezing point. You should ensure that your unit is completely winterized by that time. If it is necessary to use the water system, we suggest that you bring containers of fresh water with you and add non-toxic RV antifreeze to all engine and city water holding tanks.

Keep in mind that as you add more water to the holding tanks, the antifreeze will dilute beyond the recommended amount and may start to freeze easier at cold temperatures. Do not use the converter/heater.

WINTER STORAGE ELECTRICAL

1. Fully charge your engine starting and house batteries.
2. With the charge line disconnect switch (red key) into the OFF position.
3. Turn 12 volt battery disconnect switch OFF (located on front house section control panel).
4. On the Mercedes-Benz Sprinter chassis you can disconnect the engine starting battery by removing the battery cable from the post next to the accelerator pedal.

- It is recommended that you start and run your vehicle for a short period of time each month.
- It is recommended that you start and run your generator under load for at least a ½ hour per month.
- It is recommended that the fridge door be left slightly open to allow air to circulate through the fridge cabinet during a storage period.
- It is recommended that the vehicle be driven or moved forward or backward, if possible, to avoid flat spotting of the vehicle tires.



EXERCISING THE GENERATOR IN WINTER WITHOUT CHARGING THE COACH BATTERIES

1. Turn ON the 12 volt battery disconnect switch on the house section control panel.
2. Turn ON the LP Switch.
3. Start the generator by selecting GEN START on the touch screen control panel.
4. Once the generator is running and generating power (watch the inverter display), once the status light turns green the generator is generating power) trip the 150 amp inverter input breaker. This breaker disrupts the voltage current from the converter/charger to the coach batteries for when the interior of the coach is active heating (12 V in 0 A).

LIVING AREA ELECTRICAL SYSTEM

The motorhome living area electrical system is designed for convenience. It is capable of supplying the vehicle with at least two sources of power: 12 volt DC power and 110-120 volt AC power.

The 12 volt coach battery supplies power to the interior components (except the roof air conditioner and fridge while set on AC) for all-electric use. The 12 volt or DC supplies an AC 110-120 volt current to the interior plugs outlets, the entertainment centers and the microwave through the 2000 watt pure sine wave inverter.

The coach battery is charged when the chassis engine is running and the red key disconnect is in the ON position or when you are connected to a 110-120 volt power source (shore power or generator) with the 12 volt battery disconnect switch in the ON position. Your vehicle may also be equipped with solar panels. These solar panels will charge the coach battery if the red key disconnect is in the ON position.

For long term use, your vehicle may be powered by plugging into a 110-120 volt external power source with the supplied 25 foot power cable. The 25 foot power cable supplied with your coach must be connected and locked to your coach and then to a 110 - 120 volt power source (a 30 amp outlet is recommended). This will supply 110-120 volt power throughout the interior and supply power through a power converter to all 12 volt components. Do not run the air conditioner unless you are plugged into a minimum 20 amp power source.

Your motorhome is equipped with a 110 - 120 /12 volt 45 amp power converter/charger. The charging portion of the converter is specific to the lithium batteries. The converter's function is to take part of the 110-120 volt current, that is received when the unit is plugged into an external power source or the generator is running, and convert it to DC or 12 volt power.

Your motorhome is also equipped with a 2000 watt pure sine wave inverter. The pure sine wave inverter takes the 12 volt or DC power from your batteries and inverts it up to 110-120 volt AC power. The inverter will enable you to use your 110-120 volt plug outlets, entertainment center and microwave oven when a shore power source or generator source is unavailable. This power source will be limited by the state of charge of your batteries and by the amount of current drawn by each appliance. The inverter has a built in transfer switch that allows the 110-120 volt power to bypass the inverter and power the 110-120 volt plug outlets, entertainment center and microwave directly, when the motorhome is plugged into a shore power source or running on the generator.

NOTE: ***All dash components including the in-dash radio and front map lights are powered through the starting (chassis) battery. Prolonged use of these items when the vehicle is not running will deplete the engine starting battery.***

12 VOLT OR DC EQUIPMENT
Touch screen control panel
Inverter
Solar controller
USB plugs
Refrigerator when on LP or DC
Water heater
Furnace
Water pump
Interior and exterior coach lights
TV antenna
LP / CO detector
Generator start
Power sofa
Fan-Tastic® Vent Fan
Power awning
Power entrance step

110-120 VOLT OR AC EQUIPMENT
TV and Blu-ray player when on a generator or shore power source
110 volt plugs when on a generator or shore power source
Microwave when on a generator or shore power source
Refrigerator on AC
Air conditioner

AC 110-120 VOLT POWER

The 25 foot, 30 amp power cord is provided with your vehicle. To activate all power circuits, connect and lock the power cord to your coach in the driver side utility center and to an adequate 110-120 volt power source. The power cord connections are rated for 30 amp 110-120 volts. Most RV parks are equipped with 30 amp outlets. Remember to always attach the power cord to your coach first, and then to the power source.

NOTE: ***The male end of the power cord is a 30 amp style plug, therefore, you may require an adapter to convert the plug into a 15 amp style plug or a 50 amp style plug.***

WARNING: ***Ensure the power source for your vehicle is a 110-120 volt power source. A higher voltage or lower voltage outlet could do damage to your coach.***

NOTE: *Connect and lock the power cord to your coach first and then the external power source.*

AUTOMATIC TRANSFER SWITCH

Please refer to the manufacturer's operating instructions for further information.

The automatic transfer switch will only allow your coach to get power from one source, either the generator or the shore power cord. This is a safety feature of this vehicle.

The automatic transfer switch is located:

XLMB
Behind the kitchen's lowest drawer. To access you must remove the lower drawer by releasing the slide locks on each side.

XLTD
Below the driver side sofa, behind the the drawer.

XLTS
Below the driver side ottoman cushion, behind the drawer.

INVERTER

Please refer to the manufacturer's operating instructions for further information.

Your vehicle is equipped with the Xantrex Freedom XI 2000 watt Pure-sine wave inverter. It is located below the kitchen's lowest drawer (XLMB), or below the rear center right island drawer(XLTD), remove the drawer to access the inverter, or behind the sofa backrest (XLTS). This inverter provides inverted 12 volt DC power to 110-120 volt AC power for the microwave, entertainment center and all AC outlets in and outside the coach. The inverter will be limited by the state of charge of the coach batteries and amperage draw from individual appliances.

The Pure-sine wave inverter has an automatic transfer switch built into it so that if you are on shore power or generator power it bypasses the inverter. The inverter will draw 6 amps of DC power if it is turned on and no load is being drawn from the inverter. If no load is on the inverter it will turn itself off after 25 hours of continual operation.

NOTE: ***Ensure all venting for the inverter is kept clear of blockage.***

The inverter is powered by the large red wires in the battery compartment. There is also a 250 amp mega-fuse in the system to protect the inverter and the coach.

INVERTER DISPLAY / CONTROL PANEL

The control panel will turn the inverter ON or OFF. The 12 volt battery disconnect switch or charge line disconnect switch do not turn the inverter ON or OFF. Always insure the inverter is in the OFF position when not in use. The inverter can draw 6 amps from your battery if left in the ON position when not in use.

When plugged into shore power or running the generator, the inverter will turn ON and the status light on the control panel will be green.

NOTE: *To turn the inverter ON or OFF you must press and hold the power button on the inverter control panel for at least 1 second.*

AC ELECTRICAL DISTRIBUTION PANEL

The Pleasure-Way Plateau XL is equipped with AC distribution panel that houses the breakers for the 110-120 volt system. The distribution panel is located on the passenger side under the entertainment center (XLMB) or below the power sofa base frame (XLTD/XLTS).

The breakers act like a household breaker; you must insure the breaker is shut all the way off before you can reset the breaker.

1. 20 Amp Inverter Input
2. 20 Amp Air Conditioner
3. 15 Amp Converter
4. 15 Amp Fridge *(GFCI Protected)*
5. 30 Amp Shore Power
6. 20 Amp Inverter Output
7. 15 Amp Microwave / Convection Oven *(GFCI Protected)*
8. 15 Amp All Receptacles *(GFCI Protected)*

GFCI OUTLETS

A ground fault circuit interrupter (GFCI) 110-120 volt receptacle, located just below the kitchen galley countertop, provides protection against line to ground electrical shock hazards that could be harmful or even fatal. The outlets that are on this circuit are the exterior, galley, bathroom, seat and work space receptacles. These receptacles are to be tested at least once a month in accordance with the manufacturer's instructions.

There are separate GFCI plug and pass through interrupters for the fridge and microwave located in the closet (XLMB) and in the cabinet above the Blu-Ray player (XLTD/XLTS).

NOTE: *The circuits must be powered to test or reset the GFCI. Check the GFCI for the individual appliance or plug outlets if the appliance is not operational.*

DC LOAD CENTER

The load center is located in the cabinet below the TV on the passenger side (XLMB), below the passenger seat cushion (XLTD) or below the passenger side entertainment center with the table removed and the drawer pulled out (XLTS).

The DC load center controls all the multiplex wiring systems and switch panels. This load center also has resettable breakers for the various components.

Press the white or black center button to reset the breakers.

Pleasure-Way

DC BREAKERS FOR THE CONVERTER/CHARGER AND GENERATOR

These breakers are located in the cabinet above the furnace under the entertainment center drawer (XLMB), below the passenger side bed (XLTD) or below the passenger side entertainment cushion with the table removed and the drawer pulled out (XLTS).

The 150 amp disconnect breaker protects the converter/charger input to the coach batteries. The 150 amp breaker will also disconnect coach battery input to the DC load center. The 80 amp generator breaker disconnects the coach battery feed to the generator for the generator starter and generator fuel pump.

12 VOLT BATTERY DISCONNECT

The 12 volt battery disconnect switch is located by the main entrance door on the touch screen control panel. The disconnect switch will stop all 12 volt power supplied to your motorhome from the coach batteries.

NOTE: *If your vehicle is going to be parked and not in use for longer than a 48 hour period, turn the switch to the OFF position as the LP/CO detector is hard wired into the coach batteries and will eventually drain the batteries.*

CHARGE LINE DISCONNECT

The charge line disconnect switch (red key) is located:

XLMB
Behind the power sofa, next to the front arm rest.

XLTD
Below the passenger side bed cushion, next to the battery box.

XLTS
Behind the large lower sofa door.

The charge line disconnect switch (red key) controls the charge from the engine alternator and solar panels to the coach batteries. When the switch is ON, the coach batteries will charge from the engine alternator and solar panels. When the switch is OFF, the coach batteries will NOT charge from the engine alternator and solar panels. This disconnect switch is used for shipping, storage and freezing conditions. This switch should be used during battery servicing.

ON Position: red key is locked into the switch.
OFF Position: red key can be removed from the switch.

CONVERTER/CHARGER AND OUTPUT FUSE

Please refer to the manufacturer's operating instructions for further information.

Progressive Dynamics Lithium Converter/Charger model 9145AL.

The converter/charger is located below the drawer under the closet (XLMB) or below the DC breaker pane (XLTD) or behind the sofa back rest (XLTS). There are two 30 amp blade fuses on the converter/charger.

The converter takes 110 volt power and converts it to operate the 12 volt systems. This happens when plugged into shore power or operating off of the generator. The converter is plugged into a 110 volt power outlet. The converter also has a battery charger built in that is specific to lithium battery charging. This battery charger only charges the lithium (coach) batteries.

WARNING: *Do not work on the converter with the vehicle running, generator running or the vehicle plugged into shore power. Ensure the charge line disconnect is off.*

TOUCH SCREEN CONTROL PANEL

Please refer to the touch screen control panel manual for further information.

Your motorhome is equipped with two touch screen control panels. They are located on the kitchen end panel next to the entrance and above the entertainment center in the rear lounge/bed area. Each touch screen control panels control the living area functions of the motor home.

The menu buttons are located at the bottom of the screen. There are four menu buttons to choose from: HOME, LIGHTS, MECHANICAL AND SETTINGS.

LIGHTS

Each lighting area has its own button in the LIGHTS page. Buttons with arrows next to the light bulb icon are equipped with dimmers. Touch and hold the button to brighten or dim the light for each area.

REAL TIME LOSS/GAIN METER

This meter gives you the amperage draw of the components that you are using at any given time. It takes into consideration gain from the solar panel and other items that may be charging your batteries.

BATTERY METER

This battery voltage is for the coach batteries, the battery voltage will vary depending on the load being drawn and the state of charge. For example when the microwave is being used with the inverter the voltage will drop and then return to a normal reading once the microwave is shut off.

TROUBLE SHOOTING THE DC/12 VOLT SYSTEM

1. Ensure the 12 volt battery disconnect is in the ON position.
2. Ensure there is 12 volt power from the coach battery (check battery voltage or start the vehicle engine).
3. Ensure the converter is plugged into the wall outlet.
4. Ensure the 30 amp fuses on the converter are good.
5. Ensure the converter breaker is not tripped in the AC breaker panel.
6. To reset the multiplex wiring control system for the coach (this includes all switches and controls), unplug the vehicle from shore power or shut off the generator. Turn OFF the 12 volt battery disconnect switch and allow the system to do a complete shutdown (this will only take a couple of minutes). Turn ON the 12 volt battery disconnect switch and the system will be reset.

TROUBLE SHOOTING THE AC POWER

1. Ensure you have a reliable power source to plug your power cord into. Ensure your power cord is properly attached to your motorhome. Test the outlet with another appliance. Ensure your power cord is properly attached to your motorhome.
2. Ensure that the GFCI has not been tripped. Press the TEST button and then reset the GFCI.
3. Ensure the breakers in your distribution panel have not been tripped.

If you have power from shore power (electrical plug), but not from your generator:

4. Ensure the breaker on the generator is not tripped.

If you have power from your generator, but not from shore power:

5. Check your shore power source.
6. Ensure your automatic transfer switch is properly sized. Inside the automatic transfer switch there is a pair of points that are spring loaded. On occasion these points will not make proper contact. Two methods to test if the automatic transfer switch is working properly are:

Method 1: START the generator. Wait for power to your coach to be fully engaged by the generator and then STOP the generator. Now, plug your power cord into a 110-120 volt electrical outlet. You may have to repeat this method a few times. (Always ensure that you unplug your power cord before starting your generator.)

Method 2: STOP the generator and unplug your motorhome from shore power. Locate and open the automatic transfer switch. Move the contact points back and forth making sure they have free movement. Check for debris between the points.

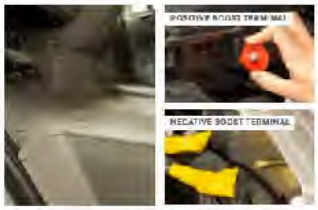
NOTE: *If an individual appliance is not working ensure that the appliance is plugged in, check the breaker and GFCI for the individual appliance.*

CHASSIS BATTERY

Please refer to the Mercedes-Benz Sprinter manual for maintaining and storing the chassis battery.

The chassis (engine starting) battery is located below the driver's foot board in the cab area of the vehicle. The chassis battery and the coach batteries are separated by the Mercedes-Benz battery system located under the drivers seat.

NOTE: *The chassis battery is only charged through the alternator when the engine is running. The converter/charger will not charge the chassis battery.*



CHASSIS BATTERY DISCONNECT

This disconnect is located next to the gas pedal in the driver cabin. To disconnect the chassis battery, press the red tab and remove the battery cable from the post.

COACH BATTERIES

ECO-ION EARTH SMART
LITHIUM IRON PHOSPHATE ($LiFePO_4$) 12 volt 100 Ah

Your motorhome is equipped with two coach batteries located under the rear sofa. These Eco-Ion Earth Smart batteries consist of cells using lithium iron phosphate ($LiFePO_4$) technology. Lithium iron phosphate battery chemistry is one of the safest on the market today. Lithium batteries are different than lead-acid batteries. A lithium battery's voltage remains relatively constant while discharging, while voltage for a lead-acid battery decreases. A lithium battery can use 100% of its storage capacity (or approximately 95 Amp Hours, AH), while a lead-acid battery typically only uses 50%. Lithium batteries power level will not drop-off, and it will last longer. But when the lithium battery runs out of power, it does so quickly.

XLMB

The batteries are located under the power sofa. Access to the batteries is by removing the drawers. Remove the drawers by depressing the black levers on each side of the drawer track and slide the drawer out of the opening. Turn the thumb latches and lower the door.

XLTD

The batteries are located under the passenger side sofa. Remove the seat cushion to access the batteries.

XLTS

The batteries are located behind the large sofa door.

WARNING: *Do not work on the batteries with the vehicle running, generator running or the vehicle plugged into shore power.*

BATTERY MANAGEMENT SYSTEM

The Eco-Ion Earth Smart batteries feature a built in battery management system (BMS). The BMS automatically provides:

- Short circuit protection
- Low voltage protection
- Cell balancing
- Overdischarge protection
- Temperature protection

CHARGING

The charging system is equipped with a converter that includes a built-in lithium charge control. Both Epsilon lithium batteries are fused with 150 amp fuses on the positive (+) on coach and the battery system. These fuses are located on top of the battery area and at the charging source.

There are three charging sources for the coach batteries.

ENGINE ALTERNATOR

The engine alternator will recharge the coach batteries when the charge line disconnect (red key) is in the ON position and the engine is running. This charging source is protected by two 150 amp fuses located above the battery box.

SOLAR PANELS (optional feature)

The solar panels will charge the coach batteries through the solar controller when the charge line disconnect key is in the ON position. This charging source is protected by a 60 amp fuse located next to the charge line disconnect.

CONVERTER/CHARGER (via shore power and generator)

The converter/charger will charge the coach batteries when the motorhome is connected to a 110-120 volt power source (shore power) or when the generator is running. The 12 volt battery disconnect switch must be in the ON position. This charging source is protected by the 150 amp fuse in the breaker and a 150 amp fuse located above the batteries (labelled spider).

The converter/charger is only to be used with lithium batteries. The lithium battery charge at a high amperage rate, and the converter/charger is designed for this purpose. When fully charged the BMS will turn the batteries off and not allow them to overcharge. Typically, battery voltage displayed on the control panel with a voltage of 13.6 volts is considered fully charged. You may notice on your solar controller (if equipped) the solar panel screen may be reading 0.0 amps, if so, this also indicates the batteries are fully charged.

WARNING: *Do not charge your batteries below 32 degrees F or 0 degrees C. Charging the batteries when below these conditions may cause damage to the lithium cells and shorten the lifespan of the batteries. If you are using your coach in freezing temperatures turn the charge line disconnect switch OFF. This will disconnect the engine alternator and solar panels from charging the coach batteries. The coach batteries will continue to discharge and power your coach as normal in conditions up to -20 C or -4 F.*

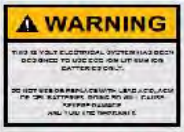
NOTE: *The chassis and coach batteries are separated by the Mercedes-Benz battery system located under the drivers seat. This system will only engage when the vehicle is running in order to charge the coach batteries from the engine alternator.*

STORAGE

When placing your vehicle into storage always ensure your coach batteries are fully charged and the 12 volt battery disconnect switch is in the OFF position. To extend the life of your lithium batteries it is recommended that the batteries are fully charged and kept above freezing temperatures when in storage. This may include removing the lithium batteries from the coach and storing them in a place above freezing for winter storage.

WARNING: *The OEM batteries can only be replaced with identical lithium batteries. The charging system is set up for lithium cells. Replacing the lithium batteries with a Lead Acid, Gel, AGM, etc. battery may result in damage to the vehicle, coach, batteries and electrical system. These damages may result in a thermal incident such as fire, electrical short, melting, off gassing, etc.*

For all batteries note the warning symbols.



GENERATOR

Please refer to the manufacturer's operating instructions for further information.

If your unit is equipped with a generator, it will be located on the driver's side. Access to the generator is through the exterior rear living/kitchen compartment door. There is an access to the generator through the interior of the coach. This prevents carbon gases from entering into the living compartments. The generator will provide an added source of power to run the electrical system when you are not plugged into a 110 volt power source.

Starting the Generator:

1. Engage the circuit breaker (if equipped).
2. Turn LP system ON (if in the garage).
3. Press the GEN START switch on the touch screen control panel.
4. The touch screen for your generator is located on the touch screen control panel above the GEN START button.

NOTE: *To operate the generator the LP switch must be in the ON position and the LP tank must have adequate fuel for the Polaris XI models.*

NOTE: *If your unit is equipped with a generator, it is essential that you run your generator at least 5 hours a month under load (microwave, AC, coffee maker, etc.) to keep the generator maintained and lubricated.*

NOTE: *For your safety and protection, all generator or generator-ready units are equipped with an automatic transfer switch that will allow your coach to receive power from either shore power or your generator.*

NOTE: *If you are running your generator in freezing temperatures and the interior of the coach is below 32 degrees F or 0 degrees C, it is recommended that the 150 amp disconnect breaker is tripped to avoid charging the batteries through the converter. In some cases owners will use the furnace to warm the interior of the coach and allow the batteries to charge. Press the red button on the breaker to trip the breaker. When the breaker is tripped a lever will swing out below the center bar, to reset the breaker push the lever up under the center bar.*

AUTOMATIC GENERATOR START

The AUTO GEN START can be used to charge the coach batteries and/or for remote control in your coach. Touch the AUS button to enable the AUTO GEN START function. A display will appear with warning and instructions.

AUTO GEN START will not engage if you do not cycle the generator to the run position within the allotted time. OR if you select CANCEL in the screen. The ignition should only remain in the run position for less than 10 seconds, otherwise the AUTO GEN START will be disabled.

WARNING: *Do not use the automatic generator start if you are plugged into shore power, or if you are in an area where running the generator is prohibited.*

Touch the SETTINGS button to set the parameters for AUTO GENERATOR START. Once you touch the SETTINGS button you will have a choice between EASY SET UP or MANUAL SETUP.

Touch **EASY SET UP** for a quick set up of the start parameters.

STARTING THE GENERATOR

The first screen displayed will ask "When would you like the generator to start?"

Touch the boxes to check or uncheck the option to enable. Touch the NEXT button to move to the next screen.

STARTING CONDITIONS FOR LOW BATTERY:
The screen will enable you to set the voltage and the period of time below that voltage, where you want your generator to start. The generator when running will charge the coach batteries through the converter.
By using the + and - buttons you can change the settings.

Touch the NEXT button to move to the next screen.

GENERATOR RUN LIMITS:
This screen will enable you to set the parameters for run time for the air conditioner settings. Once the Air conditioner has brought the coach down to the chosen temperature and cycled off the generator should continue to run for ten minutes. It will also allow you to set the maximum run time for the generator. Try using the + and - buttons you can change the settings.

Touch the NEXT button to move to the next screen.

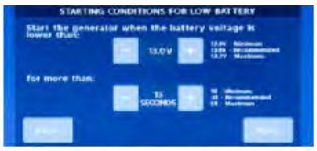
STOPPING CONDITIONS FOR LOW BATTERY:
This screen will enable you to set the parameters for the battery charging system. You will be able to set the desired charge voltage as well as the amount of time that the battery has held the voltage before the generator will shut down.
By using the + and - buttons you can change the settings.

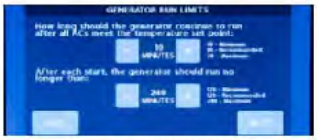
Touch the NEXT button to move to the next screen.

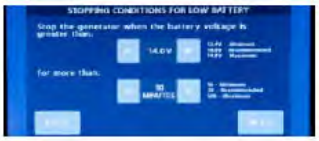
QUIET TIME SETTINGS:
Touch the box in the right hand corner to enable or disable quiet time settings. Quiet time settings allow you to determine when the generator will not be allowed to run.

Touch the box above the FINISH button, to enable or disable a battery top up just before the system goes into quiet time settings.

Touch the FINISH button to complete easy set up.







Touch **MANUAL SETUP** for a more in depth set up choice.

START TRIGGERS:
Touch LOW BATTERY VOLTAGE or HVAC LOADS to turn on the required triggers for auto gen start. The button will be in light blue when it is turned on.

Touch the quiet time button to set the parameters for the quiet time settings. By using the + and - buttons you can change the settings.

STARTING:
By using the + and - buttons you can change the settings of battery voltage, delay if the generator fails to start and number of restart tries.

RUNNING:
By using the + and - buttons you can change the settings you can set the parameters for run time of the generator.
This applies the HVAC setting.

STOPPING:
By using the + and - buttons you can change the settings, set the voltage parameters and the amount of time the battery remains at that voltage before the generator will shut off. This applies to the low battery voltage setting.

If both the LOW BATTERY VOLTAGE and the HVAC LOADS are activated which ever one needs the most run time to acquire the desired level it will override the other setting.

***NOTE:** The Automatic Generator Start for use of the HVAC system (Air Conditioning or Heating) The appliance must be selected on the main screen, the temperature must be selected and set on the main screen, and the fan on the main screen should be set to Fan Auto.*

***NOTE:** It may take a few seconds initially for the generator to start. Your generator draws its gas supply from the LP tank and air may have to be purged from the line. Once the generator is running, it supplies power to the entire electrical system, just as if your unit was plugged into a 110 volt power source. You will have to balance your electrical consumption as you have a limited number of watts/amps available.*

MOTORHOME INTERIOR

INTERIOR COCKPIT MAP LIGHT

This is the Mercedes-Benz Sprinter map light system. Please follow the vehicle manufacturer's instructions for operating procedures. This light is powered by the chassis (engine starting) battery and prolonged use will deplete the engine starting ability.

COOK TOP

The vehicle is equipped with a two-burner flush mount cook top located in the kitchen counter top.

(see page 28 for more information)

REFRIGERATOR

Your Dometic refrigerator is designed for 3-way operation, using 110 volt AC, 12 volt DC and LP gas power.

(see page 24 for more information)

FURNACE

Your vehicle is equipped with a 16,000 BTU Airwood LP gas Auto Ignition Furnace. The furnace is located near the floor below the closet or fridge. The thermostat control is located above the interior TV.

(see page 23 for more information)

WATER HEATER

The water heater is located:

XLMB
Under the kitchen sink behind the access panel.

XLTD
Below the driver side bed cabinet at the rear of the coach.

XLTS
Behind the large door on the front of the power sofa.

(see page 25 for more information)
(for winterizing a motorhome see page 31)

FAN-TASTIC VENT® FAN

Please refer to the manufacturer's operating instructions for further information.

This fan's vent is located on the roof top near the shower skylight and close to the bathroom door, in the kitchen area of the interior. This fan will assist in exhausting the odors and steam from the bathroom and cooking area. This fan is equipped with a rain sensor.

The controls for the fan are located on the touch panel on the MECHANICAL page. To open and close the fan, touch the LID UP or LID DOWN button on the touch screen control panel.

Touch the FAN button to start the fan.

This fan is an exhaust fan used to draw air out of the coach; the fan is also controlled by the thermostat. Ensure the temperature of the thermostat is higher than the inside temperature. Touch the + and - buttons to increase/decrease the speed of the fan.

NOTE: *The fan is equipped with a rain sensor, so the fan cannot be operated when it is raining. The fan cannot be operated when the fan lid is closed.*

AIR CONDITIONER

Please refer to the manufacturer's operating instructions for further information.

Your vehicle is equipped with the 11,000 BTU low profile Dometic air conditioner. From the ground to the top of the air conditioner it measures 10' 9". This is the highest point on your vehicle. I caution you allow for this clearance when proceeding under overhead items.

The controls for the air conditioner are located on HDMI page of the touch screen control panels. Choose A/C on the touch panel, set the chosen temperature and the fan speed for your comfort. If you wish for the A/C to cycle on and off choose AUTO for the fan speed. By choosing FAN LOW or HIGH the fan will run at all times. The temperature set for the A/C is located above the rear touch screen control panel.

***NOTE:** When running the A/C in high heat or high humidity it is recommended the fan speed be set to HIGH. This will help avoid condenser freeze up.*

SOLAR PANEL PACKAGE

Please refer to the manufacturer's operating instructions for further information.

Your vehicle can be equipped with a 95 watt to 175 watt Carmanah solar panel package on the roof (location will vary by floor plan). The Go Power solar panel charge controller is located beside the main entrance door.

The solar controller shows BATTERY VOLTAGE, CHARGE, and SOLAR AMPS. To scroll through the modes press the B button. The solar charge controller should be set to AGM batteries as this is the closest charge cycle to the Lithium charge system.

The solar panels will charge the coach batteries even when the 12 volt battery disconnect is in the OFF position. To prevent the solar panels from charging coach batteries you must turn OFF the charge line disconnect (red key).

***NOTE:** Ensure the solar panels are clean for optimal charging output.*

***CAUTION:** To ensure you solar panels are not active when servicing the batteries it is advised to cover the solar panels.*

***CAUTION:** Turn OFF the charge line disconnect if the vehicle is going to be in storage for a period of time or in sustained freezing conditions without internal heat.*

TV & BLU-RAY

Please refer to the manufacturer's operating instructions for further information.

Your motorhome is equipped with TV and Blu-ray/ DVD components, you will find these located in the entertainment center. These two components are powered by a 110 volt power source (inverter, shore power or generator).

***NOTE:** Your Blu ray player is a player only as it will not record. To play a CD or MP3 the TV flat screen must ON.*

COMPONENTS:

1. 32" Flat Screen Monitor (XLMB) or 24" Flat Screen Monitor (XLTD/XLTS)
2. Blu-ray / DVD player
3. Antenna with booster

XLMB

XLTD/XLTS

12 Volt or DC Operation:

1. Turn the inverter ON. Ensure the TV and Blu-ray player are plugged into the wall outlet, located above the TV in the cabinet and below the Blu-ray player in the cabinet (XLMB) or into the outlet in the cabinet above the DVD player (XLTD/XLTS).
2. Turn the antenna booster on by pressing the black button on the antenna booster above the TV. Press again.
3. Turn the TV on and select DTV-TV using the input button on your TV or remote.
4. Using the menu button select – TV, select –Channels, select – Scan Channel. This will bring in all local air channels.
5. For Cable TV connect a cable extension cord from the cable hookup in the component compartment to the park cable outlet. Turn the TV antenna booster off. Follow step (4) for auto programming.
6. For Blu-ray operation turn on the Blu-ray player. Using the source button on the TV or TV remote, select HDMI 1. Insert a DVD or Blu ray disc allow the disc to load and press play.

For 120 volt or A/C Operation

When using generator or shore power switch the inverter OFF. Use the same programing procedures as the 12 volt operation.

***NOTE:** To save power while watching TV ensure the Blu-ray player is switched OFF. Only turn your Blu-ray player on*

USB CHARGING PORT

Your motorhome is equipped with USB charging ports. Each charging port features 2 USB slots that will fit a USB type A connector. The 12 volt battery disconnect switch must be ON to power the USB ports. The USB ports are protected by a resettable breaker found on the DC Load Center.

XLMB features three ports:
On the cabinet by the front entrance, above the front workstation and behind the driver seat.

XLTD features four ports:
Above each workstation and two on the right table between the sofas.

XLTS features four ports:
Above each workstation and on the driver and passenger side ottoman.

FLIP-UP WORKSTATION

Lift the side section until it locks into the flip up/ position to fold down the extension, press the locking levers on the end of the extension arm.

***CAUTION:** The workstation has a weight limitation and should not be used for heavy items.*

MICROWAVE/CONVECTION OVEN

Please refer to the manufacturer's operating instructions for further information.

Your microwave/ convection oven operates off of 110 120 volt AC power only. The inverter is set up to power the oven when shore power or generator power is available.

If the microwave or fridge will not operate on AC power, check the GFCI in the closet (XLMB) or in the cabinet above the fridge (XLTD/TS).

***CAUTION:** You will not be able to run your microwave / convection oven at the same time as your air conditioner if you are running on generator power.*

ENTRANCE SHOE STORAGE:

(33" wide X 7 3/4" deep X 10" high) Located inside the vehicle on the entrance step well.

1. Pull the black plastic loops on each side allowing the shelf to swing out and lay flat on the entrance step.
2. To close the compartment lift the top edge of the lock into the stair nose of the main floor. Press the cover section against the lower compartment hinge.

TABLE SET UP AND STORAGE XLMB

Your table is stored in the closet next to the entertainment center. Your table leg is stored inside the closet, snapped into the mounting C clips on the left hand side.

Your tripod table base is stored in the drawer below the closet. The tripod table base will allow you to place your table in your chosen position either inside or outside of the motorhome.

1. Open the tripod table base.
2. Insert the table pole into the tripod base.
3. Place the table top post retainer onto the table post.

TABLE SET UP AND STORAGE XLTD/XLTS

1. Remove the table from under the driver side rear bench XLTD or passenger side ottoman XLTS.
2. Remove table leg from the closet.
3. Insert the T-end of the table pole into the table base located between the two benches.
4. Turn the table pole clockwise until it is tight and locked into place.
5. Place the table down onto the table pole.

BED ASSEMBLY

XLMB

Power Sofa Operation:
Remove the front and rear sofa arm rest from the retainers.

The EXTEND and RETRACT functions are located on the touch screen control panel on the mechanical page.

With the step cover in the down position, it is now safe to pull down your Murphy Bed.

CAUTION: *For safety, pull down the step cover located on the passenger front entrance walk. Ensure the step cover is flipped up and in the stored position when the main entrance door is in the open position.*

Murphy Bed Operation:

(With the power sofa in the extended position and step cover in place, ensure the valance lights have been switched OFF)

1. Unlatch the bed bolt locks from the top corners of the wall cabinets.

2. Step to the front of the seating area of the sofa and begin to pull the Murphy bed out toward the passenger side of the vehicle. (The murphy bed is supported by struts to assist this process.)

3. Bring the Murphy bed down to the full layout position.

CAUTION: *Always ensure that the Murphy bed is in the wall storage position and the dead bolt locks are engaged when the vehicle is in motion.*

XLTD

With the XLTD you have two options for bed set up. You can keep the bed set up as two 29" wide X 74" long single beds. The second option is to complete the full sized bed set up by using the bed support boards located under the passenger side bed and filling in the center portion between the bed with the side bed back rests. This bed will be 74" X 86".

Single or Twin Bed 29" X 74"
Removing the backrest and arm rest cushions from each side creates a single bed. Both the driver side and passenger side single beds are the same size.

Full Sized Bed 74" X 86"

1. Remove the back rest cushions, night stand cushion and arm rest cushions from the bed area.
2. Remove the bed boards from under the passenger side single bed.
3. Place the first bed board on the maple rails between the benches, centered on the bed cushions.
4. Place the first set of backrest cushions on the right stand and on the first bed board. The cushions should be against the back wall of the vehicle.
5. Place the second bed board at the forward edge of the maple rails.
6. Place the second set of back rest cushions right to the first set of backrest cushions, so that they rest on the first and the second bed board.
7. Store remaining night stand cushion and armrest cushions underneath bed.

XLTS

With the XLTS you have three options for bed set up. You can sleep across the vehicle using the power sofa or as two 29" wide X 74" long single beds using the ottoman seats on each side by extending the power sofa and not filling in the remainder of the bed area. The second option is to complete the full sized bed set up by using the bed support located under the driver side ottoman and filling in the center portion between the ottoman cushions with the ottoman back rests. This bed area will be 74" X 86".

Single Bed 43" X 73"

The EXTEND and RETRACT functions are located on the touch screen control panel on the mechanical page.

Twin Beds 29" X 74" (X2)

Removing the backrest and armrest cushions from each side creates a single bed. Both the driver side and passenger side single bed are the same size.

Full Size Bed 74" X 74"

With the sofa in the extend position, slide the bed support board (located under the driver side ottoman) across from driver to passenger side, filling in the center portion between the ottoman cushions with the ottoman back rests.

1. Press the silver release button below the driver ottoman cushion. The button will pop out when released.

2. Slide the bed support board out from under the driver ottoman cushion and lock it into the receiver on the passenger side ottoman base rack.

3. Place the backrest cushions from the ottoman between the ottoman seat cushions.

NOTE: *Ensure the bed support is locked into the extend position on the slide position when the vehicle is in motion.*

NOTE: *All bed measurement are approximate and related to the bed area. The bed area measurements may vary, due to components inside the vehicle.*

JACK AND JACK TOOLS

The jack and jack tools are located on the passenger floor area of the Sprinter cab. The jack and jack tools are provided by Mercedes Benz. Please refer to the Mercedes Benz owner's manual for jacking instructions.

The chrome wheel cover can be removed by prying the chrome insert away from the outer rim of the tire. For Alcoa aluminum wheels, remove the chrome stud cover to access the wheel nut. The chrome cover is a friction fit.

Chrome wheels

Alcoa wheels

NOTE: *There is no spare tire included with this vehicle. For your convenience a flat repair kit that includes a tire repair liquid and an air compressor has been provided in the driver side storage compartment.*

TIRE SAFETY

NHTSA
NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION

The following information has been acquired from the NHTSA website.

EVERYTHING RIDES ON IT

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 VEHICLE'S 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 vehicle door edge, door post, glove-box door, or inside of the trunk lid. You can also find the recommended tire pressure and load limit for your vehicle in the vehicle owner's manual.

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 under-inflation 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

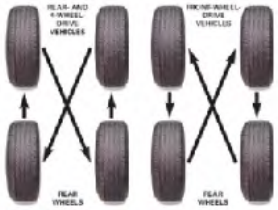
To maintain tire safety, purchase new tires that are the same size as the vehicle's original tires or another size recommended by the manufacturer. Look at the tire information placard, the owner's manual, or the sidewall of the tire you are replacing to find this information. If you have any doubt about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

TIRE TREAD

The tire tread provides the gripping action and traction that prevent your vehicle from slipping or sliding, especially when the road is wet or icy. In general, tires are not safe and should be replaced when the tread is worn down to 1/16 of an inch. Tires have built-in treadwear indicators that let you know when it is time to replace your tires. These indicators are raised sections spaced intermittently in the bottom of the tread grooves. When they appear "even" with the outside of the tread, it is time to replace your tires. Another method for checking tread depth is to place a penny in the tread with Lincoln's head upside down and facing you. If you can see the top of Lincoln's head, you are ready for new tires.

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 and prevents your car from veering to the right or left when driving on a straight, level road. These adjustments require special equipment and should be performed by a qualified technician.



A Tire Rotation Example
For maximum mileage, rotate your tires every 5,000 miles. Follow correct rotation patterns.

TIRE ROTATION

Rotating tires from front to back and from side to side can reduce irregular wear (for vehicles that have tires that are all the same size). Look in your owner's manual for information on how frequently the tires on your vehicle should be rotated and the best pattern for rotation.

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 to 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 also provides a tire identification number for safety standard certification.

UNIFORM TIRE QUALITY GRADING SYSTEM (UTQGS)

To help consumers compare a passenger car tire's treadwear rate, traction performance, and temperature resistance, the federal government requires tire manufacturers to grade tires in these three areas. This grading system, known as the Uniform Tire Quality Grading System, provides guidelines for making relative comparisons when purchasing new tires. You also can use this information to inquire about the quality of tires placed on new vehicles.

Although this rating system is very helpful when buying new tires, it is not a safety rating or guarantee of how well a tire will perform or how long it will last. Other factors such as personal driving style, type of car, quality of the roads, and tire maintenance habits have a significant influence on your tire's performance and longevity.

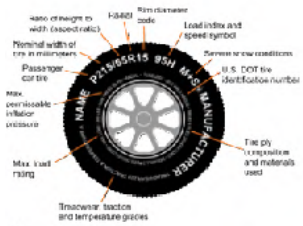
Treadwear grades are an indication of a tire's relative wear rate. The higher the treadwear number is, the longer it should take for the tread to wear down. For example, a tire grade of 400 should wear twice as long as a tire grade of 200.

Traction grades are an indication of a tire's ability to stop on wet pavement. A higher graded tire should allow you to stop your car on wet roads in a shorter distance than a tire with a lower grade. Traction is graded from highest to lowest as "AA", "A", "B", and "C".

Temperature grades are an indication of a tire's resistance to heat. Sustained high temperature (for example, driving long distances in hot weather) can cause a tire to deteriorate, leading to blowouts and tread separation. From highest to lowest, a tire's resistance to heat is graded as "A", "B", or "C".

INFORMATION ON PASSENGER VEHICLE TIRES

Please refer to the diagram below.



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 the number, 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
The 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 it is not required by law.

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 speed at which a tire is designed to be driven for extended periods of time. The ratings range from 99 miles per hour (mph) to 186 mph. These ratings are listed below. Note: You may not find this information on all tires because it is not required by law.

Letter Rating	Speed Rating
Q	99 mph
R	106 mph
S	112 mph
T	118 mph
U	124 mph
H	130 mph
V	149 mph
W	168 mph
Y	186 mph

For tires with a maximum speed capability over 149 mph, tire manufacturers sometimes use the letters ZR. For those with a maximum speed capability over 186 mph, tire manufacturers always use the letters ZR.

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 means 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.

UTQGS Information
Treadwear Number
This number indicates the tire's wear rate. The higher the treadwear number is, the longer it should take for the tread to wear down. For example, a tire graded 400 should last twice as long as a tire graded 200.

Traction Letter
This letter indicates a tire's ability to stop on wet pavement. A higher graded tire should allow you to stop your car on wet roads in a shorter distance than a tire with a lower grade. Traction is graded from highest to lowest as "AA", "A", "B", and "C".

Temperature Letter
This letter indicates a tire's resistance to heat. The temperature grade is for a tire that is inflated properly and not overloaded. Excessive speed, underinflation or excessive loading, either separately or in combination, can cause heat build-up and possible tire failure. From highest to lowest, a tire's resistance to heat is graded as "A", "B", or "C".

ADDITIONAL INFORMATION ON LIGHT TRUCK TIRES

Tires for light trucks have other markings besides those found on the sidewalls of passenger tires.

LT
The "LT" indicates the tire is for light trucks.

Max. Load Dual kg(lbs) at kPa(psi) Cold
This information indicates the maximum load and tire pressure when the tire is used as a dual, that is, when four tires are put on each rear axle (a total of six or more tires on the vehicle).

Max. Load Single kg(lbs) at kPa(psi) Cold
This information indicates the maximum load and tire pressure when the tire is used as a single.

Load Range
This information identifies the tire's load-carrying capabilities and its inflation limits.

Snow Tires
In some heavy snow areas, local governments may require true snow tires, those with very deeply cut tread. These tires should only be used in pairs or placed on all four wheels. Make sure you purchase snow tires that are the same size and construction type as the other tires on your vehicle.

PLATEAU XL SPECIFICATIONS

CHASSIS SPECIFICATIONS	XLMB/ XLTD/XLTS
GVWR:	11,000 LB / 5000 KG F DUAL REAR WHEEL
GCWR	16,250 LB / 6,727 KG
STANDARD ENGINE	3.0 L V6 DLU TECO DIESEL
HP RATING:	188 HP
TORQUE RATING	325 FT LBS @ 1,750-2,750 RPM
WHEELBASE:	170"
TRANSMISSION:	6 SPD AUTOMATIC
REAR AXLE RATIO:	3.08 RATIO
FUEL TYPE/TANK CAPACITY:	DIESEL/26 US GAL/100L
LOCKING FUEL CAP	YES
CHASSIS A/C (CONDITIONING	YES
POWER (WINDOW, DOOR LOCKS, MIRRORS)	Yes
REMOTE KEYLESS ENTRY	YES
STEERING WHEEL	TILT & TELESCOPIC
AIRBAG SYSTEM (LOCATION)	2 (DRIVER - FRONT AIRBAG, PASS - SIDE
STABILITY TRACTION CONTROL	ELECTRONIC ELECTRONIC
TIRES	LT215/85R16
ALTERNATOR /(CHARGE BATTERY)	160/200 AMP/12V 100A
AIR BAGS (DRIVER AND PASSENGER	YES
TRAILER TOW WIRING/HITCH	Yes
REAR VIEW CAMERA SYSTEM	YES
DRIVER SEATING (DRIVER AND PASSENGER)	YES
3 POINT SEAT BELTS	YES

WEIGHTS & MEASUREMENTS	XLMB	XLTD	XLTS
LENGTH (BUMPER TO BUMPER)	23' 6" / 7163 mm	23' 6" / 7163 mm	23' 6" / 7163 mm
WIDTH (WITH SIDE MIRRORS EXTENDED)	9' 1.0" / 2753 mm	9' 1.0" / 2753 mm	9' 1.0" / 2753 mm
WIDTH (WITH SIDE MIRRORS RETRACTED)	8' 1" / 2464 mm	8' 1" / 2464 mm	8' 1" / 2464 mm
OVERALL HEIGHT	10' 7" / 3226 mm	10' 7" / 3226 mm	10' 7" / 3226 mm
INTERIOR STANDING HEIGHT	6' 8" / 2032 mm	6' 8" / 2032 mm	6' 8" / 2032 mm
FRONT (UNLADEN) CAPACITY	2,800 lbs / 1270 kg	2,800 lbs / 1270 kg	2,800 lbs / 1270 kg
REAR (UNLADEN) CAPACITY	4,000 lbs / 1814 kg	4,000 lbs / 1814 kg	4,000 lbs / 1814 kg
BLACK WATER TANK CAPACITY	37 L (9.8 Gal) / 37.7	37 L (9.8 Gal) / 37.7	37 L (9.8 Gal) / 37.7
GREY WATER TANK CAPACITY (EACH)	75 L (19.8 Gal) / 76	75 L (19.8 Gal) / 76	75 L (19.8 Gal) / 76
FUEL TYPE	Diesel	Diesel	Diesel
FUEL TANK CAPACITY:	26 US Gal / 100L	26 US Gal / 100 L	26 US Gal / 100 L
TOWING CAPACITY	4,000 lbs / 1814 KG	4000 Lbs / 1814 KG	4,000 Lbs / 1814 KG
QUEEN BED SIDE	60" Wide X 74" Long		72"Wide X 74" Long
DRIVER SIDE BED		39"Wide X 74" Long	39" Wide X 74" Long
KING BED SIDE		39" Wide X 74" Long	39" Wide X 74" Long
KING BED SIDE		60" Wide X 74" Long	

WARRANTY	XLMB/XLTD/XLTS
MERCEDES-BENZ WARRANTY:	BASIC LIMITED WARRANTY - coverage 3 years or 36,000 miles/60,000 kms DIESEL ENGINE LIMITED WARRANTY - coverage for 5 years or 100,000 miles/160,000 kms MERCEDES BENZ ROADSIDE ASSISTANCE coverage for 3 years or 36,000 miles/60,000 kms
TREASURE WAY MOTORHOME PERFECTION WARRANTY:	5 YEARS OR 60,000 MILES /100,000 KMS LIMITED WARRANTY Pleasure-Way Industries Ltd. warrants the specified new 2018 Pleasure-Way motorhome free from defects in workmanship and materials, for one time, from Date of sale by Pleasure-Way Industries Ltd., under normal use and service.