

# OWNERS HANDBOOK



**VOLKSLEISURE<sup>TM</sup>**  
CAMPERVANS

**THE SIXTH GENERATION OF A DESIGN ICON**

BEAUTIFULLY CONVERTED BY VOLKSLEISURE



## WELCOME & INTRODUCTION

### Thank you for choosing a Volksleisure VW Campervan

Before you drive off on your adventures, please familiarize yourself with the campervan and read this owners handbook. This will help you to obtain the maximum pleasure from your vehicle and avoid endangering yourself and others.

This handbook should be used in conjunction with the Volkswagen owners manual for the base vehicle and the detailed appliance instruction manuals contained in your manual pack.

Your new Volksleisure campervan has been designed as a recreational vehicle and is intended for recreational use only. It is not intended for business use or for permanent habitation. Volksleisure accepts no liability if the campervan is used for any purpose other than recreational/holiday use.

By following the instructions provided in this handbook and maintaining your campervan in a first class roadworthy condition, you are sure to have many years of carefree use. To ensure the very best quality and reliability, all campervan designs and new developments are rigorously tested. Therefore Volksleisure will accept no liability or uphold the warranty if the campervan is altered or modified in such a way that would adversely affect the reliability.

Changing market and supply situations may prevent us from maintaining the exact specification details in this guide and we therefore reserve the right to alter specifications and materials as conditions demand, and supply an alternative.

Enjoy your new campervan

Neil Worthington  
Managing Director



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# POP-UP ROOF

## WARNING!

The pop-up roof must be securely fastened in the closed position whilst the vehicle is in motion.

The pop-up roof must be in the elevated position whilst using the habitation facilities.

The pop-up roof bellows can be damaged by incorrect closing – ensure adequate ventilation to allow excess pressure to escape.

## OPENING THE POP-UP ROOF

- Release the two webbing straps above the cab
- Push the roof up using the two grab handles
- Gas struts assist with lifting and keep the roof in the open position



Press to release the retaining strap



Remember the threading sequence



Lift and lower roof with handles provided

## CLOSING THE POP-UP ROOF

- Open the side sliding door to provide an exit route for the air in the roof, (failure to do this can result in damage to the canvas as the sides can get trapped in the hinge mechanism if the canvas bellows out due to the air not being able to escape quickly enough).
- Ensure there is nothing in the way and the roof bed (if fitted) is in the lowered position without any bedding (mattress excepted) upon it.
- Pull down evenly on the grab handles to pull the roof down to approximately 20cm above the closed position.
- Ensure that the canvas is not hanging out of the sides by pushing both front corners of the canvas outwards to their full extent simultaneously. This should pull all the canvas taught and straight.
- Lower the roof fully and secure with the webbing straps.

Always make sure you carry out an external inspection to ensure all canvas is tucked away.



The roof canvas has three windows, the front window has a clear panel and the side windows have flyscreen meshing. All the windows have zip around covers.

The flyscreen mesh at the top of the front panel is permanent ventilation and must not be covered.

The canvas should always be dry when the roof is closed. This prevents damp stains forming on the canvas. If the roof is closed when the canvas is damp, please open the roof as soon as possible to allow the canvas to dry. Open the roof occasionally to allow the canvas to air if the roof has not been used for a long period.

## CAUTION

The roof bellows could leak rainwater if heavy gusts of wind are combined with heavy showers. The bellows are made of cotton fabric impregnated with waterproofer. They are not able to provide full protection in extreme weather conditions. To prevent water entering the vehicle, you should close the pop-up roof in bad weather.

Before you open the roof, make sure you have enough clearance, for example if you have parked under trees. The pop-up roof could be damaged if you have insufficient clearance.

## NOTE

External covers are available for the roof bellows. These are waterproof and insulated to increase your comfort.

## ROOF BARS

If you have had roof bars fitted, we recommend that you do not carry more than 40kg on the roof. It is advisable to remove cargo from the roof bars when raising the roof in order not to damage the roof hinges and gas struts.

# SEATS/BEDS/TABLES

## WARNING!

The front seats **MUST** be locked into the forward facing position whilst the vehicle is in motion.

The rear seat bench seat **MUST** be locked into the correct position in the seat rails before being used for passengers.

The large table **MUST** be stored in its housing on the underside of the rear section of the bed whilst the vehicle is in motion.

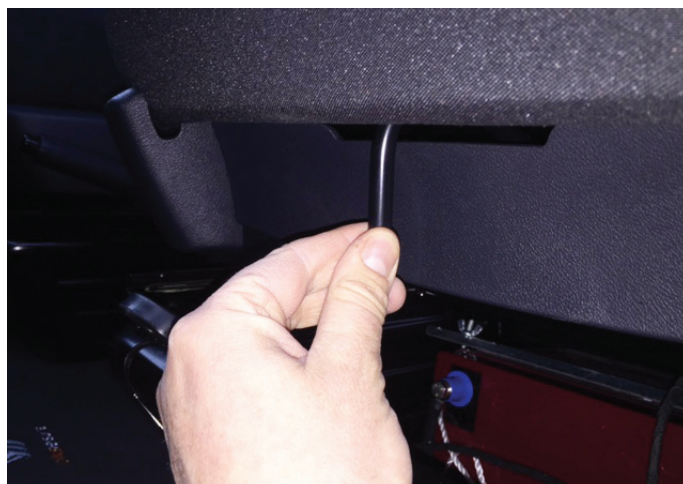
## CAB SEATS & HANDBRAKE LEVER

The front swivel seats are easy to operate, but it takes a few goes to know how to do it efficiently. By adjusting the base fore and aft movement, then releasing the lock mechanism, the seat can be fully turned through 180 degrees. Care must be taken to avoid damage to the front door inner lining panels by rotating the seat in the wrong position; sometimes it is easier to do this with the door open.

You will find it much easier to rotate the driver's seat with the backrest in the forward tilt position, which allows the seat to avoid hitting the steering wheel when rotating.

Once the seat is returned to the forward facing position, please ensure the lock has been engaged to stop the seat swivelling when driving.

The handbrake has to be lowered to allow the front driver seat to be rotated. Please note that when the handbrake is lowered the hand brake is off. Caution must be taken here and appropriate measures must be taken to ensure the vehicle does not roll forward or backwards. We strongly suggest you use front wheel blocks and put the vehicle into gear to avoid rolling. Once the seat is rotated. You must re apply the handbrake immediately.



Locking lever for front swivel sets

# SEAT BENCH/BED

It is only safe for passengers to travel in the rear seats when seat is locked

in designated locking positions. Please familiarise yourselves with the correct locking positions prior to travelling.

## FEATURES

- Three point seat belts for 3 passengers.
- Height adjustable headrest for each occupant
- Seat bench/bed can be moved forwards & backwards in seat rails
- 2 recline positions, can be converted to a bed
- Integrated storage cupboard
- Integrated table leg, the table moves with the seat

## MOVING THE SEAT BENCH/BED ALONG THE SLIDERS

- Pull the adjusting bar up as far as it will go and hold firmly
- Move the seat bench/bed to one of the available lock positions
- Let go of the lever
- Make sure the seat bench/bed has engaged properly in the seat rails locking holes
- The seat can be clamped in position to prevent it from rattling in the seat rails whilst in motion, to operate the clamps push the levers back



Lift bar to the slide seat



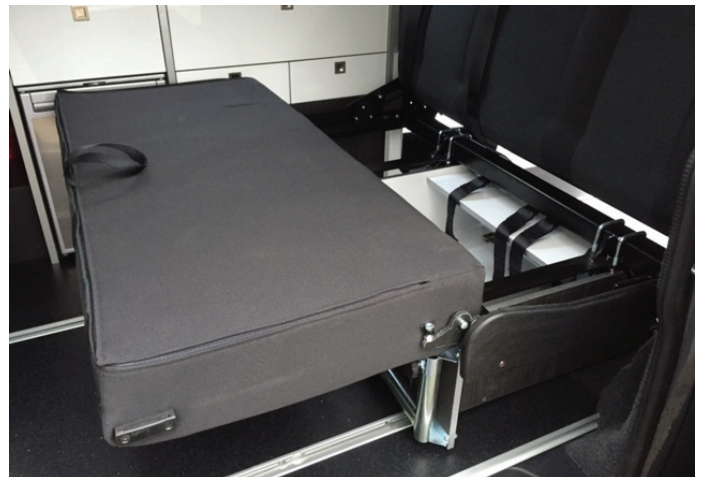
Clamp Lever

## CONVERTING THE SEAT BENCH INTO A BED

- Position the seat bench in the third lock position from the front of the vehicle
- Lower the rear section of the bed
- Lower the headrests
- Pull the front of the seat squab up and over, moving it forwards approx 5cm
- Pull the rear of the seat squab up and over so that the underside becomes uppermost
- Lift the backrest release lever and pull the backrest forward and down into the space created where the seat squab was



Pull seat front up & over before flipping



Flip seat fully over

## CONVERTING THE BED INTO SEAT BENCH

- Pull upwards on the webbing that runs between the headrests
- Lift the backrest and push back until it reaches its fully upright position
- Flip the seat squab back over to the seating position
- Lift the seat belt buckles up through the gap if required
- Pull the seat squab front up and over, moving it backwards approx 5cm
- Adjust the headrests as required



Lift the release lever to lower backrest



Lower backrest fully down



## ROOF BED

The optional roof bed can be raised on its gas struts to provide headroom in the living area. Do not store pillows and other such items in the roof when fully closed. The roof bed can be provided with a ladder for access and a safety net for young children as optional extras. We suggest a max weight limit of 150 kg when using the roof bed.

## TABLES

The campervan is equipped with one table. It is fitted on a swan neck leg allowing a wide range of movement. The table is secured with clamps which are tightened/released using the knurled knobs.

Whilst the vehicle is in motion the rear table should be stored in its designated storage position on the underside of the rear section of the seat/bed. The swan neck part of the leg should be safely stored in a locker. The lower part of the leg which is permanently attached to the seat/bed should be pushed back to the seat front out of the way.



The rear table in use



and in its storage position



Table will slide with seat on the rails



# ELECTRICAL SYSTEM

## OVERVIEW

- The electrical system comprises of 12 volt DC and 240 volt AC components
- The 12 volt system is powered by a 95A/h auxiliary gel battery
- A 100 watt solar panel is fitted to the roof to charge the auxiliary battery
- Whilst the engine is running a small charge is sent to the auxiliary battery (spilt charge)
- Whilst the engine is running power is disconnected to all habitation 12 volt consumers except the fridge and the auxiliary heater
- The 240 volt system only works when connected to a compatible mains supply
- The 240 volt system powers an auxiliary battery charger and three socket outlets

## 12 VOLT SYSTEMS

The 12V systems are all controlled from the control panel above the worktop.



Power supply unit



Solar charge controller



Control panel



Power in battery indicator

## FUNCTION OF CONTROL PANEL SWITCHES



**MASTER** - turns on the power to the interior of your campervan, Inc fridge, and 12V sockets and allows the lights and water pump to function as required.

The light indicator will tell you the amount of charge you have in your battery.



**L-** Internal power comes from the leisure battery



**V-** Internal power comes from the vehicle battery

Your camper will always default back to the leisure battery 'L' after switching off.

Only use the 'V' button in cases of total loss of power from the leisure battery (back up power).



**WATER PUMP** - Powers the water pump (front tap and rear shower)



**LIGHTS** - Powers the perimeter lights

You may also find that the rear tailgate and rear reading lights are operated by simply pressing the actual light ON/OFF. (Some models may vary)

There are further switches, which operate the mood lighting located around the campervan as follows:

1. Two switches under main panel. Top switch operates the light above sink/hob  
Bottom switch operates the cupboard lighting
2. Switch located on the side panel of kitchen unit behind the drivers seat operates the under worktop mood lighting
3. Two switches located on left hand side of sliding door.

Top switch operates the awning light

Bottom switch operates the step lighting

Please note that some campervans switch locations may vary depending on final build specification. Please familiarise yourself with your own campervans switch locations.

## POWER SOCKETS

12v/6amp & 240v sockets are conveniently located on the main control panel, rear of drivers seat and above the drivers head. Please note that you can only use the 240v power when connected to the mains supply.



## COLOUR CHANGING MOOD LIGHTING

To change the colour of the under unit mood lighting, simply aim the remote control at the sensor located behind the drivers seat (on the side panel of the kitchen)



## READING LAMP

Located above the cab is a reading/map light. Some lamps can also be individually switched ON/OFF by twisting the head of the lamp.

In all cases, please ensure there is power going to the lamp by switching on the power at the main control panel.

# LEISURE BATTERY MAINTENANCE

Your campervan is supplied with a high quality leisure gel battery located under the front passenger seat to power the 12V circuits in the conversion. If looked after properly this will give many years of reliable service. However, its life will be seriously shortened with misuse. The correct way to prolong the life of the leisure battery is to ensure that it is fully charged after use, and that this charge is maintained when not in use. A battery in storage will gradually lose its charge until depleted, if left in this state it will become sulphated and no longer accept a charge.

To help keep the battery charged we have fitted a 230V battery charger, which works when the campervan is hooked up to a mains supply. There is also a split charge system, which allows the vehicle alternator to send a charge to the leisure battery whilst the engine is running. Whilst the split charge system does put power to the leisure battery it cannot be relied upon to fully charge it, this needs to be done using the mains powered battery charger whilst hooked up. Generally speaking a flat battery will need to be charged for 2-3 days to recover.

Your campervan is also fitted with a 100-watt solar panel. This will charge the leisure battery through a regulator and is useful for extending the length of camping trips off grid and will also help to give a maintenance charge whilst you are not using your campervan as long as the panel has enough sunlight. During winter months the quality and quantity of daylight may not be sufficient to effectively maintain the auxiliary battery using the solar panel.

It is recommended to charge the leisure battery from the mains connection at least every four weeks for 24 hours. Think of the leisure battery as an energy store rather than a power supply. If you take energy out, then you have to put it back in, and it will take as long if not longer to replace.

## REPLACING THE LEISURE BATTERY

### **WARNING!**

**The pop-up roof must be securely fastened in the closed position whilst the vehicle is in motion.**

**The pop-up roof must be in the elevated position whilst using the habitation facilities.**

**The pop-up roof bellows can be damaged by incorrect closing – ensure adequate ventilation to allow excess pressure to escape.**



Battery located under passenger seat



In order to replace the leisure battery the passenger seat needs to be removed.

Disconnect the mains supply, switch off the engine and remove the solar panel fuse before commencing.

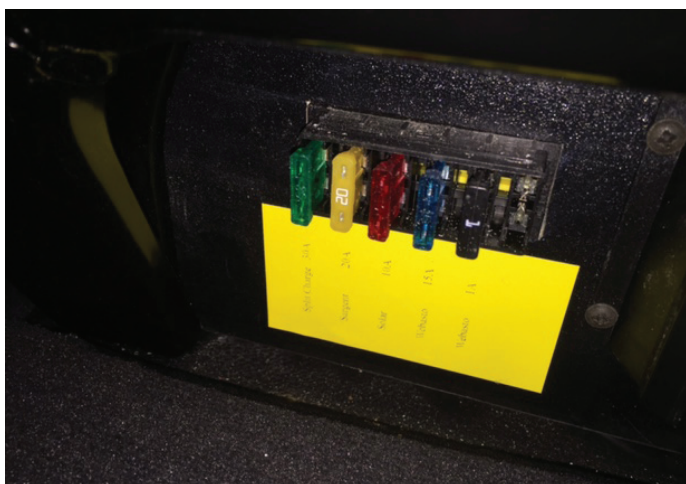
Remove the Negative (Blue) clamp first before removing the Positive (red) terminal.

Then pull the battery upwards and out of the seat base.

Fitting is a reversal of the removal instructions.

## FUSES

The 12-volt systems of the campervan are protected against short circuit and overload by the means of standard automotive blade fuses. There are two fuse boxes, one is located below the passenger seat and the other is located in the toilet locker. It is recommended to carry spare fuses ranging from 5 to 30 amps.



Front fuse panel



Rear fuse panel



## FUSE ALLOCATION – FRONT FUSE BOX

Position	1	2	3	4	5	6	7	8
Amps	30	20	10	15	1	-	-	-
Function	Split Charge	Mains Box	Solar Panel	Webasto Heater	Webasto Controls	Spare	Spare	Spare

## FUSE ALLOCATION – REAR FUSE BOX

Position	Amps	Designation	Function
1	15	HEATER	None
2	20	VEH BATT	None
3	20	AUX BATT	Leisure battery input
4	15	SPARE	None
5	15	SPARE	None
6	10	LIGHTS 1	Top locker lights
7	10	LIGHTS 2	Rear headlining lights
8	5	IGNITIONS	Hob ignition
9	10	PUMP	Water pump
10	10	AUX SOCKET	12v sockets
11	15	FRIDGE	Fridge
12	5	SPARE	None
13	5	SPARE	None
14	5	SPARE	None

## 240-VOLT SYSTEM

The 240V system only becomes live when you hook up to a mains supply using the provided power cable.

Once hooked up, power is provided to both the mains sockets and the battery charger, which is an 8-stage charger and can be left permanently connected without harm.



Inserting the female coupler



Press down the blue tab before disconnecting

## CONNECTING TO MAINS SUPPLY ON ARRIVAL AT SITE

Before connecting the campervan installation to the mains supply, check that:

- The mains supply is suitable for your installation and appliances, i.e. whether it is AC or DC and whether it is at the correct voltage and frequency.
- Your campervan is properly earthed. Never accept a supply from a socket outlet or plug having only two pins, or from a lighting outlet.
- Any residual current device (earth leakage circuit breaker) in the mains supply to the campervan has been tested within the last month. In case of doubt, consult the site owner or their agent.
- Make sure that the switch at the site supply point is off, and that all electrical equipment in the campervan is switched off by ensuring your campervan mains isolating switch on the MCB is in the 'OFF' position.

Once the above checks have been made:

- Lift the cover to the electricity inlet, and insert the female coupler of the flexible orange supply cable as shown.

- Locate the site supply and remove any cover from the socket outlet provided at the supply point. Insert the male plug at the other end of the flexible orange supply cable. Switch on the main switch at the site supply point (if appropriate).
- Place any surplus cable under the campervan. Ensure that the surplus cable is not coiled up as it could overheat.
- The MCB main electricity supply switch should be put in the 'ON' position.
- Check the RCD is working by pressing the test button. Once pressed all electrical lights and appliances should cease to operate. Reset, and then check the electrical system is operational.

Inside the toilet locker is the 240v consumer unit with an RCD and circuit breakers, these switches should all be in the "up" position to function.

## DISCONNECTING MAINS SUPPLY WHEN LEAVING SITE

- (i) Switch 'OFF' at the campervan mains isolating switch.
- (ii) Remove the male plug from the site supply.
- (iii) Disconnect the female plug from the campervan and store the cable in an appropriate locker.

## OVERSEAS ELECTRICAL CONNECTION

Please Note: Connection to a mains Voltage supply OVERSEAS requires particular attention. Care must be taken when connecting supplies abroad since the supplies can be of REVERSE POLARITY. The significance of REVERSE POLARITY is that when equipment is switched off, it may not be electrically isolated. The only certain way of making equipment safe is to unplug it. A means of checking the polarity of the mains supply when overseas is recommended. There are several proprietary makes of equipment available for the purpose. If it can be achieved, it is preferable to connect live to live, and neutral-to-neutral to maintain full electrical protection. CHECK all motorhome equipment is set-up to accept the site supply before actually switching on.

## USING A GENERATOR

When connecting to a generator, always switch off the RCD, start the generator and allow running for a few minutes to stabilize. When this has happened, switch the RCD to the ON position.

# AUXILIARY HEATER

## WARNING!

The auxiliary heater must be switched off when you fill the tank.

The auxiliary heater exhaust system must not be blocked by snow, slush, awning or other objects. At least 3 sides of the floor space shall always be kept open and unobstructed.

The auxiliary heater warm air inlet and outlet vents must not be obstructed.

## OVERVIEW

- Independent fuel burner
- Draws fuel from vehicles' diesel tank
- Thermostatically controlled

The diesel powered Webasto heater is a self-contained burner unit. It draws fuel from the vehicles' fuel tank and pumps it into the burner where it ignites and produces heat. The units' internal fan re-circulates the cabin air over the heat exchanger and out of the ducting to heat the cabin. The combustion chamber is separate from the cabin air, combustion air and exhaust fumes are outside of the vehicle.

The digital control panel controls the heater. Please refer to the Webasto user manual supplied for full operational instructions. The heater will take a couple of minutes to establish a flame and start heating, during this time the fan may run quickly, you may hear a clicking noise from the fuel pump and may even notice flickering lights as the glow pin is pulsing, these are all normal.

Once up to temperature the fan speed will phase down and operation will become quieter.

When the heater is switched off it will begin its shut down cycle. This phase includes purging of the combustion chamber and will last approximately 2 – 3 minutes before the combustion air fan automatically switches off.



Webasto digital control panel



Heater outlet (keep clear)





External heater exhaust

Please refer to the Webasto supplied manual for full instructions.

# WATER SYSTEM

## WARNING!

The water system must be fully drained at first sign of frost to prevent damage.

Both fresh and wastewater tanks, the water pump & tap are all in danger of being damaged if water is allowed to freeze inside them.

## OVERVIEW

- Under floor mounted fresh and waste water tanks
- Tamper proof fresh tank filler (located in the rear panel)
- Quiet running Whale pressure pump with “pump run” indication on control panel
- Stainless steel sink with tap and glass lid
- Rear shower

## FILLING

To fill the fresh water tank, firstly ensure that the blue drain tap located on the front of the tank behind the front offside wheel is in the closed position, and then simply fill with a Hozelock type connector and hosepipe. You will know when the tank is full, as the water will flow out from the water tank overflow under the vehicle.



Fresh water filler point



Rear shower point

## WASTE TANK

The kitchen sink empties into a wastewater tank fitted underneath the floor. To empty the waste tank open the grey drain tap located on the rear of the tank just in front of the offside rear wheel



## DRAINING THE FRESH WATER SYSTEM

To avoid frost damage to the water system of your motorhome please ensure that the water system is fully drained by carrying out the following procedure at the first sign of frost.

1. Open the fresh and waste tank drain taps and allow to empty
2. Open the kitchen tap
3. Turn on the water pump at the control panel
4. Turn on the tap and let the water run
5. Once all water has been expelled turn off the water pump

Before re-commissioning the water system ensure that the drain taps are closed.

# GAS SYSTEM/HOB

## WARNING!

Whilst the vehicle is in motion the gas cylinder **MUST** be turned off.

The hob **MUST** not be used as a heating device. It is strongly recommended that only **GAS SAFE** approved engineer's carry out any work on your campervan gas installation.

Always ensure there is ample ventilation when using the gas hob.

## GAS SAFETY ADVICE

In the event of a suspected gas leak the gas must be turned off using the isolation valve on the gas bottle. A competent gas fitter should then check the system before it is used / reused.

Regularly check flexible gas hose, joints and connections for tightness. Finally, make sure that each gas appliance is working efficiently to the recommendations of the appliance manufacturers.

Please ensure that you have read the operating instructions for each gas appliance contained in your Owners Information Pack. Please ensure that any gas hose left unconnected is protected from dirt or other foreign bodies entering the hose.

## FACTS ABOUT LPG

- LPG is not poisonous.
- Bi-products are harmless.
- LPG is dangerous if all air and oxygen is excluded.
- LPG has been given a smell by the manufacturers in order to identify leaks.
- The gas is heavier than air and therefore sinks to the lowest point

The campervan has a sealed gas compartment, which can accept propane or butane cylinders of the appropriate size. There is a bulkhead-mounted regulator, which connects to the gas bottle by means of a rubber "pigtail".

To replace an empty cylinder: -

1. Turn off the cylinder at the valve
2. Unscrew the pigtail hand wheel by turning clock-wise (left hand thread)
3. Release the retaining strap
4. Remove the bottle from the locker
5. Re-fitting is a reversal of the removal instructions



## GAS REGULATOR

Your campervan is fitted with a fully approved gas regulator designed to operate at a gas pressure of 30Mbar. Your regulator is fitted with a test point, which is accessed via the inlet at the side of the regulator. This access point is only for carrying out gas pressure tests and should not be used for any other purpose.



Gas regulator

## HIGH PRESSURE GAS HOSES

You should only connect to this regulator using an approved high-pressure hose of length not exceeding 450mm from the gas cylinder to the regulator. These hoses are connected using screw thread fittings, which will make a seal if connected and tightened using a spanner. Once the hose is securely connected turn on the gas tap above the regulator, then turn on the gas bottle to allow gas to flow into the motorhome.



## BBQ

We have installed a LPG gas BBQ point on the rear of the kitchen panel. We always provide a connector for you to attach to your chosen BBQ unit/hose. To operate, simply ensure your gas bottle is turned on, insert the connector and twist to release the gas. Please ensure you adhere to safety instructions supplied with your gas BBQ.



Gas BBQ point



Hob electronic ignitor

## HOB

To operate the hob burners lift both glass lids of the hob/sink unit, turn the control knob to high and hold it down, the electronic ignitor will operate, once the flame is lit hold down the control knob for a further ten seconds before releasing. If the flame fails to stay alight repeat the operation.

If the burner fails to light allow any unburned gas to dissipate before attempting to light again.

## GAS DISPERSAL HOLES

All appliances and gas unions have a gas dispersal hole nearby. It is essential that these are not blocked or made ineffective and must be clean & free from dust.

## REFILLING A GASLOW CYLINDER

There is an option to order your campervan with a single Gaslow cylinder installed, refillable via a permanent, external filling point, fitted to the rear offside of the vehicle. Refilling is allowed at all LPG garage forecourts both here and abroad.

Instructions are supplied on the majority of pumps, but remember that you will require adapters if you are travelling abroad (French/Italian 01-4300, Euro 01-4310, or Spanish 01-4305).



1. Line up the filler nozzle to the two lugs, then rotate it a third of a turn clockwise to seal.
2. The pump handle is fitted with a small clip that will engage and lock the trigger when it is fully depressed. When the clip is holding the trigger, you can let go. If the clip is not engaged fully, the nozzle will release a small spurt of gas. Simply repeat the procedure, so that the clip is keeping the nozzle pulled in.
3. You are now ready to start filling. First check that the display is on zero, then depress the large red button on the pump. Filling will stop when you release the button, or else automatically when the cylinder is filled to its safety limit of 80 per cent capacity.
4. After releasing the plunger, unclip the trigger and remove the nozzle by twisting it anti-clockwise. It is normal to hear a small rush of gas as the nozzle depressurises.

# REFRIGERATOR

The fridge is designed to operate silently at optimum capacity within the confines of a campervan kitchen. This is a compressor fridge that operates fully when the vehicle is in motion as well as when on site. The fridge is powered by the battery /mains and is NOT a gas powered fridge.



The fridge operates either when the master switch is on or the engine is running.

If you're not using your fridge for long spells, make sure it is turned off and leave the door in the slightly ajar position. This prevents any build-up of mildew and/or smells. Your fridge can be easily cleaned by wiping over with a solution of water and bicarbonate of soda then left to fully dry.

# TOILET

The portable toilet stows in the locker between the fridge and the bench seat. It is a chemical toilet, which uses proprietary fluids for the waste holding tank, and can also have rinse fluid added to the flushing water.

Please see the manual provided with the toilet for full instructions on use and emptying.



If you want to make use of the toilet during the night, it is best to remove this from its locker prior to making the main bed.

# CURTAINS / CAB SCREENS

There are curtains for all the rear windows. The elasticated curtains run in top and bottom tracks and have tiebacks to keep them open whilst travelling.

There are interior fitting insulated screens for the cab windows. For the first use, they need to have their sucker pads fitted – these should face out from the shiny side.

Use the sun visors to hold the front screen in place.

The sucker pads for the cab windows always work more efficiently if they're slightly moistened before fixing to the glass. Always pull off cab screens by their sucker pads, rather than the material itself.

# SAFETY VENTILATION & ALARMS

## HIGH-LEVEL VENTILATION

This is provided by a ventilation mesh at the highest point of the roof bellows. Whilst using the habitation facilities the pop-up roof must be elevated and the mesh panel shall not be obstructed.



## SMOKE DETECTOR & CARBON MONOXIDE DETECTOR

The campervan is equipped with a smoke detector and a carbon monoxide detector for your safety. The detectors should be checked for operation regularly and the batteries should be replaced annually. The smoke detector fitted to your campervan has a reset facility to silence the alarm for a short period to allow for cooking within the campervan. The alarm pause mode is activated by pressing the button marked test/reset on the smoke detector once the alarm has activated.



Carbon monoxide alarm



Smoke alarm

## ACCESSORIES

There are many factory fitted options available including: -

- Awning – wind out cassette awning canopy
- Single rear passenger seats
- Multirail – for attaching a free standing awning
- Free standing awning – different styles and sizes
- Tailgate awning
- Bike rack – for 2,3 or 4 bikes
- Towbars – fixed or detachable, 7 or 13 pin electrics
- Safe – a compact safe securely fixed for passports, wallets, camera etc.
- Gaslow – a refillable gas bottle

Any fitted accessories come with the manufacturers instructions, which should be kept in your manual pack for reference.



# WARRANTY & SERVICE

## WARRANTY

### 1-Year Conversion Warranty

Subject to the following conditions, your campervan is supplied with a conversion warranty for 1 year (12 months) from the original date of purchase, at no additional cost to you the customer.

### CONDITIONS ATTACHED TO THE WARRANTY:

1. The duration of the warranty is 12 months from the original date of purchase.
2. That the original construction of the motorhome has not been tampered with or repaired other than by Volksleisure or an approved Service Centre.
3. No work should be commenced under the terms of the warranty unless prior authorisation is obtained from Volksleisure. We will not be liable for any such costs without our prior authorisation.
4. Volksleisure reserves the right to inspect the motorhome before any work commences.
5. No liability will be accepted for damage caused by fair wear and tear, wilful damage, negligence, abnormal working conditions, intrusion of foreign or harmful matter, overheating, freezing, failure to follow Volksleisure instructions, misuse or alteration or repair of the motorhome without our prior approval.
6. Motorhomes covered by this warranty shall not be put out to hire, reward, or any other commercial use or used in any timed race.
7. That the motorhome shall be used only for its ordinary and intended purpose and shall not be subjected to any condition which could reasonably be foreseen to cause or result in damage or excessive wear and tear.
8. That no liability arises from this warranty for transport costs to and from the place of remedial work or consequential cost relating to transportation. No liability arises out of this warranty for any indirect, special or consequential loss or damage (whether for loss of profit, use, contract, goodwill, or otherwise), costs, expenses or other claims for compensation howsoever arising.
9. No liability will be accepted for any accidental or fire damage or any loss incurred by accident or fire.
10. The unexpired period of the 1-year warranty is transferable to second and subsequent owners during the 1-year period. The new owner should contact Volksleisure within 1 months of their purchase, with proof of ownership, service history and their payment of £25 to have their details recorded in our database.

Please Note: This warranty does not affect the purchaser's statutory rights.

This warranty shall be governed and construed in accordance with the laws of England and the parties irrevocably submit to the exclusive jurisdiction of the courts of England.

### Note

In order to maintain your VW warranty you will be required to fulfil their warranty requirements, as detailed in your VW handbook.



# CLEANING & MAINTENANCE

This section of the guide is devoted to the care, cleaning and general preservation of your campervan in order to retain its showroom condition.

## EXTERIOR

Under no circumstances should an abrasive or harsh cleaner be used. Do not use a pressure wash as this can disturb mastic seals. It is recommended you first wash off any caked dirt and mud with cold water then use a proprietary brand wash and wax shampoo and rinse with plenty of cold water.

If your campervan has the optional paint protection it should be washed once a month using the conserver supplied.

## FURNITURE

Treat your campervan furniture as you would the furniture in your home. Polish wood surfaces sparingly with a good quality wax or spray polish. Use a damp cloth to clean laminate surfaces.

## CARPETS, UPHOLSTERY AND CURTAINS

Vacuum clean carpets and upholstery to ensure a long life, marks on cushions can be removed using a mild upholstery shampoo with the minimum of water. Curtains should be dry cleaned only.

## STAINLESS STEEL HOB/SINK

This should be cleaned using a non-abrasive household cleaner. Occasional staining can occur, this should be removed with a good quality stainless steel cleaner.

## WATER SYSTEMS

The water systems, and in particular storage tanks, in campervan are susceptible to contamination by bacteria if care is not taken with their use and cleaning. The symptoms caused by bacterial contamination are not purely limited to gastro-intestinal diseases, but may also manifest themselves as ear, nose, throat, eye or skin infections. It is therefore important that you carry out the following procedure prior to using the motorhome each time, even if you boil or filter all water you use for drinking.

1. Drain down the system. As described in "Water System" section.
2. Fill the system with a disinfectant / sterilising solution. (Check that the solution at full strength appears at all taps/showers). Allow to stand for the recommended period of time.
3. Drain the system down completely.
4. Thoroughly clean the outside of all taps/connectors with a cloth soaked in the disinfectant/sterilising solution.
5. Flush the system through with clean drinking water until no traces of disinfectant / sterilising solution can be detected at any tap.
6. Drain down the system. Suitable sterilising chemicals are available from accessory shops, chemists, or home-brew shops. It is not, however, recommended to use bleach or sodium metabisulphide.

# TECHNICAL DATA

## FITTED EQUIPMENT

Appliance	Make/model
Auxiliary heater	Webasto Airtop 2000ST 12v diesel
Refrigerator	Waeco CRP 40
Hob/sink	Dometic
Tap	Comet Florence
Water pump	Whale UV0814
Regulator	PWH
Battery	Rolls AGM 95
Battery charger	Sargent EC 155

## SPECIFICATIONS

Base vehicle	VW Transporter T30
MTPLM	3000kg
MIRO	2580kg
Payload	420kg
Essential habitation equipment	88kg
Conventional load	300kg
Max front axle weight	1600kg
Max rear axle weight	1550kg
Towing limit	2150kg
Max nose weight	100kg
Length	4972mm
Width	1986mm
Height	2075mm
Tyre size	215/65 R16
Tyre pressure	52psi
No. of berths with/without roof bed	4/2
No. of passenger seats	5
Bed size – lower bed	1120mm x 1900mm (44" x 75")
Bed size - upper bed	1200mm x 1980mm (47" x 78")
Fuel tank capacity	80 litres
Fresh water tank capacity	30 litres
Waste water tank capacity	30 litres
Refrigerator capacity	39 litres
Gas bottle capacity	6kg propane/7kg butane

# TROUBLESHOOTING

## **The fridge isn't getting cold**

Check the condition of the auxiliary battery

## **The auxiliary heater doesn't work**

Check the condition of the auxiliary battery

Please refer to Webasto handbook.

## **The interior lights don't work**

Check the main 12V switch is on

Check individual light switches are on

Check fuses

Check the condition of the auxiliary battery

## **Water does not come through when the tap is turned on**

Check water level in the fresh tank

Check that the pump is working (replace fuse if blown)

## **The sink drains very slowly**

Check for a full waste tank

Check the waste for blockages

## **We've plugged into a mains hook-up, but there's no mains supply**

Check the site supply is live

Check the main 230V circuit breakers are in the ON position

## **The gas rings won't light**

Check that the gas cylinder is not empty

Check that the gas bottle is turned on

## **The gas rings won't stay lit**

Hold the gas control knob down for 10 seconds after lighting

Check the position of the Flame Failure Device

Manipulate the thermocouple wire gently

# GENERAL INFORMATION

## BEFORE MOVING OFF

Whenever making a journey with your campervan, either setting off on holiday or returning home, it is good practice to run through this simple checklist.

- (i) Close and secure all cupboards and drawers and check for any loose articles.
- (ii) Do not store tins, bottles, etc. in overhead lockers.
- (iii) Close and secure all windows and roof lights.
- (iv) Leave all curtains and blinds open to aid visibility.
- (v) Check that gas cylinders are securely fastened and that the valve on the gas cylinder is turned off. Also ensure that the gas locker door is securely fastened.
- (vi) Turn off all gas appliances.
- (vii) Switch off 240volt supply at source; disconnect mains cable and store in an appropriate place.
- (viii) Ensure the fridge door lock is set. (Note: the electrical relays will allow the fridge to be run on the vehicle battery when the engine is running.)
- (ix) Remove any external water connections etc.
- (x) Make sure any heavy articles are secured. Tables should also be made secure.
- (xi) Check your external rear view mirrors and adjust if necessary.
- (xii) Check the step is put away before moving off.
- (xiii) You are strongly recommended not to carry passengers unless they are seated in a designated passenger seat.

## GENERAL SAFETY

In order for you to get the most out of your new Volksleisure campervan it is necessary for you to be aware of the following.

1. Do not obstruct ventilators. (See Safety Section – Ventilation & alarms)
2. Inspect the flexible gas hose regularly for deterioration and renew as necessary, with approved type, and in any case no later than the expiry date stated on the hose.
3. Never use portable cooking or heating equipment inside your motorhome.
4. Do not use your fitted cooking equipment as heating at any time.
5. Never allow modification to your gas or electrical system unless qualified persons carry them out. All modification to the gas system should be carried out by a GAS SAFE registered gas fitter. Any modifications carried out on the electrical system should be carried out by an electrician on the roll of the NICEIC or be a member of the ECA.

6. Never exceed your campervan Maximum Technical Permissible Laden Mass.
7. Never exceed the front or rear axle maximum load as specified by the Ford weight plate on the drivers' door pillar.
8. Please ensure extra care when young children use roof bed
9. Turn off all gas appliances and turn off the gas supply before driving your campervan.
10. Do not leave children under 14 years of age unattended in your motorhome.
11. Ensure the main gas tap is in the off position before setting off on any journey.
12. Only those seats designated for travelling should be occupied when the motorhome is in motion.
13. Please note that campervans are covered by the new seat belt regulations which came into force in October 2006. These require children that are under 12 years old and also under 135cm in height to be seated in either child seats or on booster cushions.

## FIRE SAFETY

It is recommended that a 1 kg (2lb) minimum capacity dry powder fire extinguisher be carried inside your campervan at all times. A fat pan fire must not have an extinguisher aimed at it, but must be smothered with a fire blanket.

## IN CASE OF FIRE

- (i) Get everyone out of the campervan as quickly as possible using whichever exit is quickest including windows. Do not stop to collect any personal items.
- (ii) Raise the alarm. Call the fire brigade.
- (iii) Turn off gas container valve if safe to do so.

## PROPER AND SAFE USE OF STORAGE AREAS IN CAMPERVANS

The storage areas provided in your campervan are designed solely for the purpose of carrying personal possessions; these areas must not be used;

- For the installation (or use) of any LPG gas operated appliances, (unless supplied fitted by the manufacturer),
- For carrying LPG gas bottle cylinders, (unless designated by the manufacturer),
- To carry any flammable liquids, (unless properly stored, sealed and secured),
- For the operation of an electrical generator,
- In such a way that the loading exceeds the payload limit, as defined by the Manufacturer,
- Such that the weight distribution of the vehicle means non-compliance with the vehicle axle loads.



# PREPARING FOR THE ROAD

Before venturing out on to the road with your campervan, it is important that you prepare correctly.

## Campervan Weights Explained

### Mass in Running Order

The weight of your campervan as it leaves the factory, as new with standard fixtures and fittings, plus an allowance for the driver of 75kgs and the mass of the fuel when the tank is 100% full.

### Maximum Technically Permissible Laden Mass

The maximum mass the vehicle can be when fully laden for use on the road.

### User Payload

The load margin (payload), this represents the difference between the Mass in Running Order and the Maximum Technically Permissible Laden Mass. It shows the maximum weight that can be loaded into your motorhome, covering items such as food, crockery, cutlery, clothing, bedding, gas cylinders, and water in the water tank and toilet etc.

### Loading

It should be noted that even weight distribution is a major factor in making your campervan an easy and pleasant vehicle to drive. Care should therefore be taken in balancing the load, ensuring that heavy items are well spaced and are in as low a position as possible, for example, low cupboards and bed boxes.







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