

## LPG

Your vehicle has a underneath compartment which stores your LPG which is accessed from outside the Motorhome. It is straight forward to find a LPG supplier via <https://www.autogas.app/>.



## Filling the Gas

When at LPJ station, you need to remove the plastic cover , by twisting it off, then contact the pump and fill up.

## Precautions – If a gas leak is suspected

- Never search using a match.
- Open all doors and windows to allow any gas to escape.
- Do not operate any electrical apparatus, especially light switches.
- If the leak is not obvious the motorhome should be evacuated and qualified personnel consulted.
- Remember that gas is heavier than air and therefore sinks to the lowest point.

## The Electrical System



The vehicle has both a 12V and 240V electrical system

The leisure battery is charged either by the vehicle alternator when the engine is running, or by the on board battery charger when the vehicle is connected to a suitable mains supply via the hook-up lead supplied with the vehicle.

Connecting the mains supply activates the 240V sockets, as well as various mains appliances.

## Connecting The Vehicle To A Mains Supply

Your vehicle is supplied with an orange mains hook-up cable that will connect your Motorhome to a suitable power supply on site.

### INTERNAL CONTROLS

#### Top Tips

- Remember to turn off electrics when exiting the vehicle to save the battery.
- Monitor your waste water level, it's not good practice to leave waste water in the tank for too long. Remove it from the vehicle when possible. This is known as Grey water. • Monitor fresh water levels, keep at least 50% always to operate the motorhome functions effectively.
- Turn off the water pump when not in use to avoid it burning out or becoming faulty.

- If the frost protection valve trips it will empty all your water.

## HABITATION CONTROL PANEL



## HEATING AND HOT WATER: TRUMA ULTRA HEAT CONTROL PANEL AUTO TRAIL 669

This control panel is to operate the heating system by 230/240v

- The first image shows the heating, simply press the gas symbol, and it will go blue than orange if working , look at the third photo.
- \* the second photo, the water icon for heating your water.
- \* Third photo, heating and hot water is on as seen by the orange light.
- \* The half circle button at the bottom of each control panel, is the reset button, so if you see an exclamation mark !. Hold them in until it resets.

Domestic Refrigerator



As previously noted the fridge can be either gas operated, battery or electric. The refrigerator will start with the last selected power source

- First icon on the knob is the off position and then the hookup (campsite) then the battery and finally gas
- Second knob is the temperature
- Third is the silver button, to ugnite the gas.
- The below photo, shows you need push the temperature knob in and the silver igniter button, until the gauge starts to moving onto the green.
- The last photo, shows the gauge in the green.
- Battery mode only works with the engine on .



## Toilet operation and cassette



Toilet cassettes must be returned clean and empty.

We do not have facilities at the branch to empty the toilet cassette. There will be a charge of £250 for any toilet cassette returned without being cleaned.

- To remove push the handle up at the bottom and pull the cassette out.
- Unscrew the cap (Make sure that you keep this safe as you will not be able to seal the cassette without it).
- Empty the contents at a specified chemical toilet point. • Rinse the cassette with fish water until clean. • Leave about 1 litre of clean water and Loo Blue chemical in the clean, sealed cassette before returning it securely to the motorhome.



The first picture shows you how to monitor your cassette and if its green then its empty and full if its red.

The second photo shows you how to use the flush, do not forget that the water icon on the main control panel for it to work and then turn it off after use.

## **Top Tips**

- For best practice, empty your cassette every day.
- Insert a toilet sachet or laundry liquid pod daily to keep your toilet as fresh as possible.
- Ensure the vent is closed before attempting to remove the cassette.
- To operate the flush, the water pump will need to be switched on.
- For full / heavy cassettes ensure you use both carry handles on the top and front to avoid the cassette hitting the floor when removing.
- The orange / red light will illuminate on the indicator to inform you that the cassette needs to emptied.

## **Filling the fresh water tank**

Fresh clean drinkable water can be obtained from campsites and most garages.

There is a hosepipe supplied in the motorhome to enable connection to a freshwater tap. Ensure the cap is replaced securely at completion of filling.

## **Fresh/ Grey water emptying**



The above picture, shows you were the blue tap is for fresh water and the grey is for dirty water. Just open the taps to let the water flow.

Remember to not park on curbs and on campsites/ wild camping watch for uneven ground. As if you knock the pipes off then you won't be able to hold fresh water and will be charged for breaking the pipes off.

### **Making the bottom bed**



When lofting the bottom cushion, you will find the support beams that must be fitted before extending the bed.

Then simply extend the bed like below.



### **Returning your vehicle at the end of your holiday**

- Return on time to the pre-booked return location.
- Return the toilet cassette clean and empty.
- Ensure the grey water is empty.
- The Motorhome must be returned clean.

- Fill the diesel to the required level as agreed on collection.
- Remember to collect all your belongings before having the motorhome back

(If anything is left behind we will inform you as soon as possible!)

## **In the unlikely event of a Puncture**

For further assistance please call the contact numbers at the top of page

## **Driving Abroad**

Please ensure that you are familiar with the relevant laws and regulations that apply in the countries in which you choose to travel.

Different mainland European countries have different laws and regulations and it is your responsibility to ensure that your vehicle and insurance comply with these regulations and that you drive within the law. Please discuss electricity connections with your provider on collection of your motorhome.

## **Common FAQ's**

### **There is no water coming from the taps?**

- Do you have water? check the water levels
- Have you activated the water pump on the control panel?
- Is the frost protection valve in the set position?
- Check fuses

### **There is no electricity in the vehicle?**

- Are you hooked up to the campsite power point?
- Are the battery levels showing above 12.5volts?
- Check fuses
- Check the isolation switch under the drivers seat

### **The plug sockets are not working?**

- Are you hooked up to the campsite power point?
- Do you have mains electric in the van?
- The sockets only work when hooked up to the campsite power point
- Check fuses

### **The cooker does not work?**

- Do you have sufficient gas?
- Check the gas isolation switch under the oven in the cupboard below



### **The fridge is not working?**

- Is the fridge switched on?
- What power supply option is it on?
- Have you selected the correct power supply on the panel? • Use electric / battery only when driving
- Do you have sufficient gas?

### **The boiler is not working?**

- Is there sufficient water in the tank?
- Has the frost protection valve tripped?
- Have you selected the correct power source on the panel?
- Have you got the main control panel on?
- Is there an error code displayed?

## **Winter mode**

**This is your winter mode valve. As seen on the picture below you need turn the yellow knob so it's facing the black pipe, so it's horizontal, if its vertical its in winter mode.**



## **Making the table for 4 people**



**So the photos shown, the chairs swiveled round and the table extended.**