

## How to use your NZ4U2U caravan.

It can be very confusing listening to all the instructions when you collect your caravan. Here is a wee refresher of the key points. We recommend printing this or saving it to your phone in case you need it.

We want to draw to your attention the document labelled "Welcome to your NZ4u2u caravan", in particular the comments regarding the requirement to return the gas bottle full and the toilet cassette empty. Please read this document carefully and feel free to contact us if you have any questions.



[NZ4U2U.com](http://NZ4U2U.com)

### **Instructions on the set up of your caravan**

#### Master Switch Panel

Turn on your mains switch. This master control is located inside the door of your caravan. The pump and light master controls are also located here.



#### Connecting the fresh water

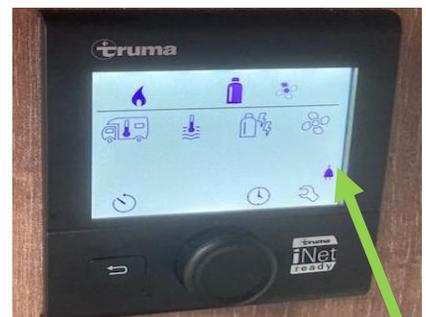
Your water tank will be located between the lounge seats and the water pump will be in the sink. You will need to fill the water tank and connect the water pump to the inlet on the caravan dropping the pump end of the pump into the water container. Your water barrel has a handle to make it easy to roll.



Once you have connected your water turn on the water pump (switch with tap icon located on the master control panel inside the front door). Remember your pump should never be left to run without water or it will run dry.

#### Connecting the electricity

Plug the mains cable into the socket of the caravan. If you are plugging into a normal 3 pin supply (instead of a caravan park plug) you will need an adapter. This adapter is not certified for outside use so must remain inside. If you have ordered one it will come with your caravan. Alternatively you can hire them from us or buy them from a caravan supply shop. If you caravan recognises a power source the plug icon will show up on your Truma control panel as per image on the right



## 12 volt solar powered supply.

If you are not connected to a 230 volt power supply your lights, fan, pump etc will still operate as the house battery will charge via your solar panel. You will not have 230 volt supply so your hair dryer or your toaster will not operate. Phones can be charged using the 12 volt socket



Only 12 volt appliances will operate on this supply. The battery charge should not drop below 8. You can check the battery level by pressing the battery icon on the main supply panel. In some models this needs to be pressed twice to get the reading.

## Connecting the gas supply

The gas bottle on your caravan will not be connected. You will need to connect the supply and turn this on. Ensure the bottle tap is on and the yellow toggle is in line with the gas supply hose. An easy way to test your gas supply is to turn on your hobs. Rotate and hold in the thermostat selector at the same time as pressing the ignitor.

Yellow toggle in line with gas pipe

Gas tap turned on



Gas taps horizontal

## Connecting the waste water

Your black (grey water) waste bin can be found in the between the seats inside your caravan. When you have stopped travelling take this outside and set up by the waste tube.



Your waste water connects via flexible tube and a Camelot valve to the side of your caravan.



Remove the waste water plug from the fitting in the caravan. It must be fitted for travelling.



Connect the waste water pipe between waste water container and caravan. Ensure the tap under the caravan is in the open position. (see image)



If it is not already connected connect the air release valve (clear plastic tube) by depressing the gold fitting or hose connection fitting as appropriate. If you wish you can connect the end of the air release pipe to the plastic hook on the caravan to keep it out of the way.

Your completed waste water connection

## Your Stabaliser legs

It is important that all four of your stabiliser legs are connected firmly with the ground. This ensure the caravan does not tip and/or rock. If you need to move the caravan these are need to be raised up for the duration of the move. The caravan cannot be moved with these in the down position. There are four stabiliser bars, two accessed from the rear of the caravan and two from the sides near the front of the caravan. You will need to use the winder bar supplied to wind the legs up or down.



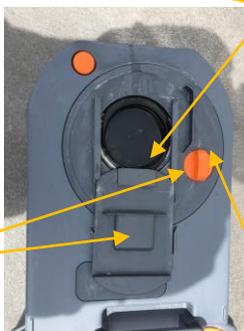
## Your toilet

Unlike your toilet at home your caravan toilet requires the use of two steps to flush and evacuate your toilet. The flush button is located on the top of your toilet tank and the evacuation slide is a grey lever located on the side of your toilet towards the base. Your toilet may not need any special toilet agent in the cassette. It really depends on how long the contents are likely to be in the tank and the rules of the disposal location. A red light will show on the top of the flush tank when it is due to be emptied. We do not suggest waiting for this light as an overflow cassette can be very unpleasant to deal with.

Your flush tank for your toilet uses a separate water supply to your potable drinking water. It can be located by looking above the toilet compartment on the outside of the caravan. . If you go to flush the toilet and there is no water then use a bucket (supplied with the caravan) to top up this tank.



Empty your toilet cassette by removing it from the cavity, closing the top lid and emptying via pipe. Rinse out and replace.



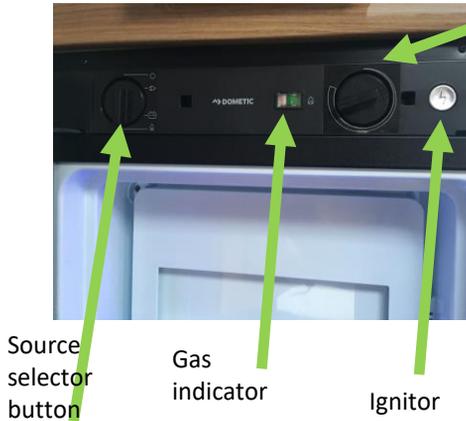
Slide this lid and rotate this button to place a hose inside the cavity to clean it. It must come back empty and clean.

It is important to make sure the grey evacuation lever on the side of the toilet (inside of the caravan) is closed when trying to remove the external toilet cassette. The toilet cassette should remove easily. It should not need to be forced. If it is not coming easily go inside the caravan and check the toilet evacuation slide is in the closed position.

On the return of the cassette to the caravan also make sure this orange lever is parallel to the toilet cassette as above. The cassette will not return to its home location if it is not. Do not force.

## Operating your fridge

Your fridge can operate on gas or electric. Select either a gas (flame) or electrical (plug) source setting. **DO NOT** Select the battery option – it is a UK function. If your fridge operates on the battery option you will drain your house battery very quickly. Your fridge must be off while in transit.



Thermostat knob

Your fridge will have a source selector button, a thermostat knob, an ignitor button and a gas operational indicator. Sometimes these are on the outside of the fridge and sometimes these are inside the fridge.

If you select gas you will need to hold down the thermostat button while having it rotated to max and depress the gas ignitor until the gas comes through and lights. They can be temperamental and take some time so be patient. You may even need to depress the ignitor several times. You will see it has ignited successfully when the orange line moves across the green.

## Operating your oven

Your oven is gas operated with an additional electric hob. To light the gas hob or oven you will need to depress the ignitor while holding down the temperature knob rotated to max to light the hob or oven. When you are holding down the ignitor you should hear a clicking sound. This is it attempting to light.



## Operating your lights

These will operate whether you are plugged into the mains or not. Take care to ensure you are careful with all 12 volt use when you are not plugged into the mains as there is limited 12 volt supply. Turn on the light options on the master control panel at the door of your caravan. There is a switch for the inside and outside lights separately. The lights inside can be operated individually from individual switches found inside the interior of your caravan. In the Bailey Phoenix caravans there is a tricky wee light switch up under the bulk head on the front left of the caravan which can be hard to find and operates the two overhead lights at the front of the cabin.

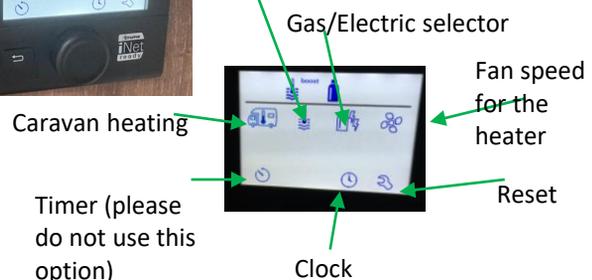
## Operating your heating and hot water

You will find a Truma control panel like this in your caravan, either by the door or by the sink. The round dial at the bottom allows you to cycle through the options. Pressing the button allows you to select the options. Rotating the dial once the option is selected brings up further options. The back button allows you to return to the previous menu. Your master 12 volt switch must be turned on to operate the system or an lockout will occur.

You must always connect a gas or electric source to your caravan **before** turning on the heating or hot water. If you do not you will get an error. Remember to set the source icon (3<sup>rd</sup> icon) to the same source either gas or electric as you have activated.



Hot water system (set to hot option)



## An error code on your heating and hot water control panel

The error code maybe displayed on your control panel. If not rotate the dial and select the triangle to identify the error.



**Error code E517H.** This means the heating system was turned on before the gas bottle was connected. Please select the back button and set the heating and hot water systems to off which will clear the error. Connect your gas bottle and ensure the gas tap is open. Use your control panel dial to rotate to the 3<sup>rd</sup> icon and select the source (GAS) and then select the heating (1<sup>st</sup> icon) and hot water (2<sup>nd</sup> icon) and turn these on. Note sometimes the caravan is plugged into electricity but gas has been selected as the source (3<sup>rd</sup> icon). A gas error will result because the system is trying to use gas even though the caravan might be plugged into electricity.

**Error Code E407H.** As above except the heating system was turned on before the caravan was connected to an operating 230 volt electrical source. Clear the error by turning the heating and hot water systems off. Ensure the caravan is plugged into an operational electrical connection and turn your heating and hot water system back on ensuring you select EL2 as the source (3<sup>rd</sup> icon). If the caravan recognises an 230 volt electrical supply a plug icon will be displayed on the right hand side of the control panel (see image). If the error code is blinking then the caravan has entered lock out mode. See below to clear lockouts replacing gas with electricity in the example provided.

**Error code W255H.** This means the master switch has been switched off. Please turn the vehicle master switch on (located by the door) and then the error code will disappear.

**Lockout.** If the error code is blinking this means your system has entered the lock out mode. For example a blinking E517H happens if you have tried to start the system 4 times without a suitable gas supply. The 3<sup>rd</sup> icon must be set to gas to clear this lockout. Truma advice says to turn off your heating and hot water systems and wait 15 minutes before connecting the gas and trying again. This is supposed to clear the lock out. Unfortunately our experience is that often 15 mins is not long enough, and the lockout does not clear. If this is the case you will need to do a hard reset while the error code is flashing on the Truma control panel. This involves sliding upwards the cover on the heating unit (which can be found under the front lounge seat) to expose the working panel. Locating and pressing the manual reset toggle (see far right image for location) for 5 seconds until the lights turn amber.



**System Reset.** The system has a reset button this is in the lower right corner and looks like a spanner. You shouldn't need to use this and it will not fix a lockout (that must be cleared as described above) but in extreme cases it can sort a problem. It is a bit like CTRL ALT DELETE on your computer. Select this reset cog, rotate until you get RESET - PR SET - select this and leave you panel for a few minutes it will say INIT. You must have at least one power source connected or your system will not activate with any of the menu options available. If the system does not display the normal menu items check you have at least activated a gas source and complete another reset.