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Swift Group Quick Start Guide

Motorhomes

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NB. If after following any of the steps in this guide a problem occurs, please first consult your main handbook for further information, and if problems still persist contact your supplying dealer.

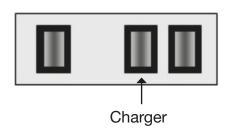
The main motorhome owners handbook can be found on the Swift Group website:

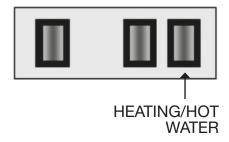
www.swiftgroup.co.uk/owners/handbooks













- **1.** Plug 230v supply into motorhome then into site supply (if appropriate).
- 2. Press Black isolator button on front of power supply unit to turn system on.
- **3.** Press green button on power supply unit to switch on charger.

4. Press Yellow button on power supply unit to switch on 230v supply to heating system.

5. Press power button on control panel (above entrance door).

CONNECT GAS TO MOTORHOME



 Ensure the fresh water tank drain valve is closed - the valve is normally closed, unless the fresh tank icon on the control panel water page is flashing. (Flashing indicates valve open).

Locate and open the fresh water tank filling cap, and using a food grade hose fill the fresh water tank via this water inlet.



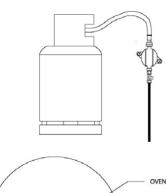
 Locate safety/drain valve close to Alde or Truma heating appliance, and ensure handle is in horizontal position (e).

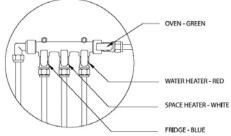
Close all taps except kitchen sink tap, which should be set to 'hot' position.

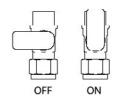


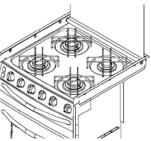
- Press pump button on control panel, and wait until water is flowing from kitchen tap. (this may take a few minutes).
- **4.** Set kitchen tap to 'cold' and again wait, until water is flowing cleanly.

At vanity and shower taps / mixers, open to hot and then to cold until again water is flowing cleanly at each outlet.









 Position the gas bottle and tighten the securing straps, then fix hose to regulator, and tighten using spanner. Fix other end of hose to gas bottle, again tightening using spanner.

Turn valve on top of gas bottle to turn on gas supply, and if regulator is 'Crash Sensor', follow steps described on Yellow label close to regulator to re-set safety features.

Locate gas isolation valves, which may be assembled onto a manifold or be in the format of a separate tap fitted close to an appliance.

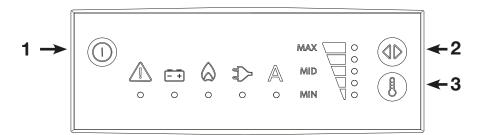
NOTE: There maybe multiple manifolds in the vehicle

3. Turn each tap to the 'ON' position

 Move to hob/oven. Open glass lid fully.
Press igniter on hob, turn one burner control to 'ON' position, and depress that control.

After a short while burner should light.

Gas should now be available at all appliances.



This guide details basic settings only, for further details, please see main handbook and links to external sources for further information.

TURN ON

Press the power button (1) for approx. one second to switch on the fridge. Pressing and holding the button (1) for approx. one second again, will switch off the fridge.

Choose energy source.

Press button (2) to move between the energy source choices. From left to right these are:



12v (from towing vehicle)



Gas



230v (mains hook up)

A

Automatic selection of available source

An LED will illuminate below the corresponding symbol to confirm the chosen energy source.

Choose temperature:

Press button (3) to choose a temperature. With all indicators illuminated, maximum cooling will occur.

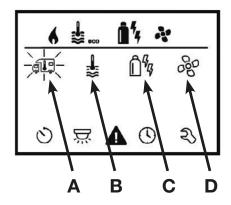
After a short time the fridge will begin to operate. If a problem occurs (for instance no gas when gas energy source is selected), then the LED below the warning symbol will illuminate. Please note; allow the refrigerator to run for at least two hours, or ideally run the refrigerator over night, to cool to a suitable temperature for storage of food.



The Truma Combi dual purpose boiler can be used for:

- a) Water heating using gas or mains electricity as an energy source.
- b) Space heating using gas or mains electricity as an energy source, with or without water in the system. (If space heating is used with water in the system, then the water will also be heated to an unspecified temperature).

This guide details basic settings only, for further details, and use of the Swift Command system to control heating, please see main handbook and links to external sources for further information.



Turn heating system ON:

Press and hold the rotary control (8) for 3 seconds to turn the system ON – the display will alternate between time and temperature displays. Press the rotary control (8) to adjust settings – the display will then show the symbols row (3).

Pressing and holding the rotary control (8) will also switch the heating system OFF.

Choose required room temperature:

Rotate the control (8) until the vehicle symbol (A) is flashing, then press the rotary control (8) to allow adjustment of room temperature. Rotate the control (8) to select the preferred room temperature, or rotate anti-clockwise to 'OFF' if room heating is not required. Press the rotary control (8) to confirm this selection.



Choose water heating settings:

Rotate the control (8) until the thermometer symbol (B) is flashing, then press the rotary control (8) to allow adjustment of water heating settings. Turn the rotary control (8) to select either 40°C, 60°C or Boost, or rotate anticlockwise to 'OFF' if room heating is the priority, and water heating is not important. Press the rotary control to confirm the selection.

Choose energy source:

Turn the rotary control (8) until the energy symbol (C) is flashing, then press the rotary control (8) to allow the adjustment of energy selection.

Turn the rotary control (8) to select one of the available choices, then press the rotary control to confirm. Choices are:

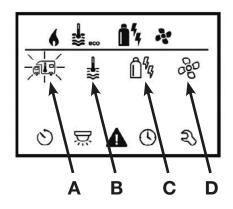
GAS (gas only)

EL1 (0.9kw electric element)

EL2 (1.8kw electric element)

MIX 1 (Gas + 0.9kw electric element)

MIX 2 (Gas + 1.8kw electric element)



Choose fan settings:

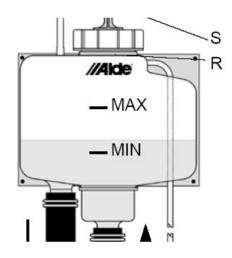
Turn the rotary control (8) until the fan symbol (D) is flashing, then press the rotary control (8) to allow the adjustment of fan settings. Turn the rotary control (8) to choose from one of the available options, then press the rotary control (8) to confirm. Choices are:

OFF - No fan operation required. Only possible when no room temperature is selected.

Vent - Fan operates to circulate cold air only. Only possible when appliance is cold (No water or space heating)

Eco/High - Fan limited to either low (Eco) or high speed. Actual fan speed will vary according to heating system requirements.

Boost - Maximum fan operation. Only possible when there is a large difference between room temperature and preferred room temperature.

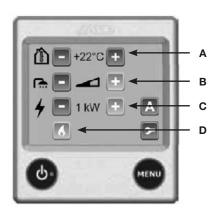


The Alde 3020HE central heating system can provide hot water and room heating, from gas and/or mains (230v) electric energy sources, and from an engine heat exchanger if fitted (Kon-Tiki only). The room heating can be used with or without water in the heater - if water is present, then the water will also be heated to an unspecified temperature..

Before using the central heating system check that the level of 'glycol' fluid which is used to heat the radiators, is between the min and max levels on the header tank.

The Alde control panel is located near the entrance door, and is used to select energy source and water / room heating operations. This guide details basic settings only, for further details, and use of the Swift Command system to control heating, please see main handbook and links to external sources for further information.





Turn heating system ON:

To turn the panel on, press the power button (1). The heating system will return to previously used settings, until adjustments are made. Press the menu button (2) to display a screen showing heating system options. Please note after a short time the display will switch back from the menu settings to the standby screen, if no further areas of the screen are touched.

Pressing and holding the power button (1) will switch the heating OFF.

Choose required room temperature

Using the touch screen display, press the + and - buttons on row A to select preferred room temperature. The preferred room temperature is displayed between the + and - buttons.

Choose alternate room temperature Zonal Control (Kon-Tiki only)

This feature allows the Alde heating system to measure actual room temperature from one of two locations, to suit how the motorhome is being used:

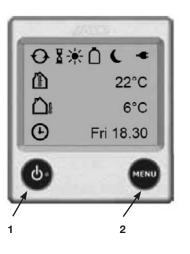
Locate the switch and second thermostat position at the rear of the motorhome.

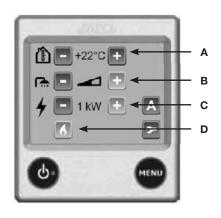


Typical 2nd thermostat and switch arrangement

With the switch OFF, room temperature will be measured by the Alde controller above the entrance door.

With the switch ON, room temperature will be measured by the second thermostat position, at the rear of the motorhome.





Choose water heating settings

Using the + and - buttons on row B select preferred water temperature. The bar chart between the + and - buttons shows the temperature selected, from no preferred temperature (empty) to high temperature or boost (fully Black).

Choose energy settings - Electric operation

Using the + and - buttons on row C select 1kw, 2kw or 3kw electric elements.

Choose energy settings - Gas operation

Press the flame button (D) to turn on (Green) or OFF (Blue) the gas operation. It is possible to combine differing levels of 230v operation, with gas operation.

Choose energy settings - Heat Exchanger (Kon-Tiki only)

When the motorhome engine is running, heat from the engine will automatically be available to the Alde system.

No other setting changes are required though the Alde system will simultaneously use Electric and Gas operation, if these are also selected and supplies are available.

