

Polaris 2

Your complete guide to your Star RV vehicle

Australia / Gen004

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Actual vehicle, model, and exterior paint colours may vary.

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GETTING STARTED

Welcome to Your Star RV Vehicle

Before You Hit the Road

Welcome to your Star RV adventure! This manual is your complete guide to everything you need to know about your vehicle. Please read all sections carefully before your trip begins to ensure a safe and enjoyable experience.

IMPORTANT INFORMATION
Before starting your journey, take a few moments to familiarise yourself with the motorhome and make sure everything is secure. These simple checks will help you enjoy a safe and comfortable journey.

Tip	What you need to know
Download the vehicle manual	Get to know your vehicle with our how-to videos and the full vehicle manual. Scan the QR code in your vehicle to find them, and make sure you're looking at the correct vehicle generation.
Secure your belongings	Make sure luggage and personal items are safely stored. Close and latch all cupboards, drawers, the fridge/freezer and bathroom or shower doors. Avoid leaving loose items on benches, tables or the dashboard as they may move when driving.
Check the outside of the vehicle	Ensure the awning is fully retracted and secured, the entry step is stored away, and all external power, water and other connections have been disconnected. Take a quick walk around the vehicle before departing.
Know your vehicle's dimensions	Be aware of the motorhome's height, width and length. Take extra care around low branches, bridges, tunnels, car parks, petrol stations and other areas with restricted clearance.
Allow extra space	Motorhomes are larger and heavier than standard cars. Allow additional space when turning, changing lanes, merging and stopping, and maintain a safe following distance.
Keep left	In Australia and New Zealand, we drive on the left-hand side of the road. Take extra care when turning, entering roundabouts and changing lanes.
Take care when reversing and parking	Use your mirrors and reversing camera where fitted, but don't rely on them alone. Check your surroundings carefully and, where possible, have someone outside the vehicle guide you.
Plan your route	Check that your planned route is suitable for a motorhome. Consider vehicle height and road conditions, and don't assume your GPS will account for the dimensions of your vehicle.

Take extra care in regional areas	Regional roads can be narrower, winding or unsealed, with fewer fuel stations and services. Plan fuel and rest stops ahead of time and allow extra time for your journey.
Watch for wildlife	Animals are more active around dawn, dusk and overnight, particularly in regional areas. Stay alert and reduce your speed where appropriate. If an animal enters the road, brake firmly and stay in your lane where it is safe to do so. Avoid sudden swerving.
Be particularly careful at dawn and dusk	Visibility can change quickly around sunrise and sunset, and wildlife may be more active. Reduce your speed, use your headlights as appropriate and remain alert for animals, cyclists and other road users.
Allow for changing road conditions	Drive to the conditions and take extra care on narrow bridges, winding roads, uneven surfaces and in wet or windy conditions.
Check your fuel and mobile coverage	Don't assume the next fuel station or town will be nearby. Plan ahead when travelling long distances and be aware that mobile coverage can be limited in regional and remote areas. Download maps or directions before entering areas with limited coverage.
Be aware of limited services in regional areas	If you travel a long distance from one of our branches, access to vehicle repairs, roadside assistance, parts, and other support may be limited, particularly in remote areas, on weekends and during holiday periods when some repairers may be closed. If you experience an issue, contact us as soon as possible so we can work with you to find the best available solution. ***Please be patient while we coordinate assistance, as arranging repairs or recovery in regional areas can take additional time and coordination.***
Take your time	If you're new to driving a motorhome, allow yourself time to become comfortable with its size and handling. Take it easy, leave plenty of space and enjoy the journey.

Description of keys

Key	What you need to know
   Ignition	**Ignition Key** Use for: • Starting your vehicle. • Unlock/lock the diesel tank cap (you need to remove the key out of the shell).
  Fresh water	**Fresh Water Key** Use for: • Unlock/lock the freshwater compartment.
  Compartment key 1	**Compartment Key 1** Use for: • Unlock/lock the L.P. Gas storage compartment.
  Compartment key 2	**Compartment Key 2** Use for: • Unlock/lock the toilet cassette compartment.
  External shower	**External Shower Key** Use for: • Unlock/lock the external shower compartment.

Vehicle equipment

Fire extinguisher

Each vehicle is equipped with a dry chemical fire extinguisher, meticulously selected to address both type B fires (involving grease and liquids) and type C fires (involving electrical elements). To deploy the extinguisher effectively, grasp the ring situated atop the bottle, direct the nozzle towards the base of the flames, and press down the lever firmly. Guide the nozzle from side to side to cover the entire width of the base of the flames. **The fire extinguisher is attached to the interior of the vehicle.**



IMPORTANT INFORMATION
Do not attempt to put out a fire if you are in any danger. If you are unable to control the fire, stay away from the vehicle in case of explosion and call emergency services.

Smoke alarm

Each vehicle is furnished with a smoke alarm, serving as a crucial element for your safety and security. This alarm is energised by a replaceable 9-volt battery. Should a replacement be warranted during the duration of your rental, kindly procure a new battery, retain the receipt, and upon vehicle return, reimbursement will be facilitated accordingly.



IMPORTANT INFORMATION
Do not disconnect the smoke alarm. It must be connected at all times for your safety.

Smoke alarm troubleshooting

Issue	Possible Cause	Solution
The smoke alarm is beeping intermittently (beeping is not frequent and spaced).	The 9-volt battery is running low.	Replace the battery with a new 9-volt battery. Keep the receipt, as you will be reimbursed for this upon return of the vehicle. 
The smoke alarm is beeping quickly and will not stop. There is no fire or smoke present.	Smoke, steam, or dust has triggered the alarm (commonly from cooking, or dust in the air)	Ventilate the area by opening windows and doors and turning on a fan. If cooking, move away from the alarm and allow the air to clear. Do not disconnect the alarm. If there is no visible smoke, steam, or fire source and the alarm continues, you can try to replace the batteries. ***If there is an actual fire and or heavy smoke, evacuate immediately and call emergency services.***
The smoke alarm is flashing.	This is normal; most smoke alarms flash a small LED light periodically to indicate the unit is powered and functioning correctly.	No action required. This is simply confirming the alarm is working as intended.

Baby seat installation

The two anchor points for baby seats are located on the front forward-facing seat at the dinette behind the driver's cabin. The anchor points are on the floor behind the seats.



To install the baby seat:

1. Feed the tether strap through the back of the chair.
2. Reach your hand through the middle join of the chair and clip the tether strap to the anchor point.
3. Thread the vehicle seatbelt through the seat belt path on the baby seat from one end and buckle on the other side.
4. Ensure the seatbelt is firmly secured.

VEHICLE CONTROLS

Dashboard & Controls

Starting the vehicle

The gear stick must be in PARK and your foot on the pedal in order for the vehicle to start.



Gear stick in parking mode

The dashboard will display a 'P' indicating that the vehicle is in park. Start the vehicle using the ignition key.



Gear stick in driving mode

With your foot still on the brake pedal, pull the gear stick down into the 'D' position. The dashboard will display a 'D' indicating that the vehicle is in drive.
Disengage the hand brake by clicking it down once. A white light will disappear. To engage the handbrake, pull the handbrake button towards you. A white light will appear.



IMPORTANT INFORMATION
The handbrake is on the right-hand side of the steering wheel. Do not forget to disengage the handbrake before you drive.

Reverse Camera

Variant 1 - REVERSE CAMERA in the vehicle dash as a screen:
In the middle consol of the vehicle within the panel screen. This camera automatically turns on and displays your surroundings on the panel screen when putting the vehicle into reverse.
There may also be a power button which when pressed turns on or off the screen on the dash.

Variant 2 - REAR CAMERA in the revision mirror:
The revision mirror next to the sun visors displays a rear camera when driving, so that you can see the cars behind you. This camera will automatically display on the mirror when you are in drive.
You can move the lever in the middle of the revision mirror up or down to swap between displaying a vanity mirror and the rear camera.

Refer to the image below with the arrow to see the location of the lever.



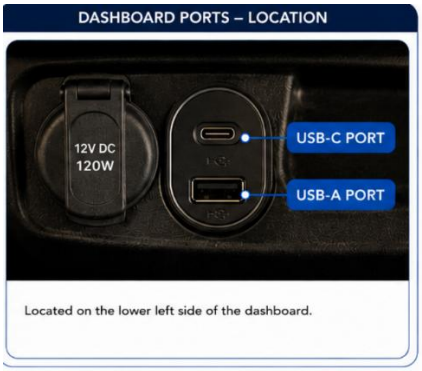
Connect your phone

Apple CarPlay® & Android Auto™ setup instructions.
Step 1: Connect
Connect your phone to any available USB-C or USB-A port using a genuine or certified data cable.
Step 2: Unlock
Unlock your phone and accept any connection prompts.
Step 3: Select
Select the Apple CarPlay® or Android Auto™ icon on the vehicle screen.



Dashboard ports

Dashboard Port Location



Located on the lower left side of the dashboard.

Apple CarPlay® Requirements

- Compatible iPhone
- iOS 7.1 or later
- Genuine Apple Lightning cable or Apple-certified cable
- Mobile data connection



Android Auto™ Requirements

- Compatible Android™ phone
- Android 6.0 or later
- Genuine or manufacturer-approved USB data cable
- Android Auto app installed (if required)
- Mobile data connection



Troubleshooting — If Your Device Does Not Connect

- Ensure you are using a genuine or certified data cable. Charging-only cables will not work.
- Confirm the cable is fully inserted into both your phone and the USB port.
- Unlock your phone and accept all prompts.
- Ensure mobile data is turned on.
- Ensure Siri® (Apple) or Google Assistant™ (Android) is enabled.
- Check that your phone software is up to date.
- Try a different genuine data cable if available.

Important

- For your safety, complete initial setup while the vehicle is parked.
- Mobile data charges may apply.
- Performance may vary depending on your phone, software version and cable quality.

Windows & vents

Windows

To open the windows on board your vehicle, turn the handles inwards. Push the window out and click the latch in place. The window has a mosquito net and a sun blackout blind. These can be used separately. To use the mosquito net, pull the white blind down using the handle indents. Clip into place. To use the sun blackout blind, pull the blind up using the handle indents. Clip into place.



Vent

To open the vents, push the button circled below, grab the rail and pull it towards yourself.
The vent has a mosquito net and a sun blackout blind. To use the mosquito net, pull the blind to the left using the handle indents. To use the sun blackout blind, pull the blind to the right using the handle indents.



To use the mosquito net, pull the white blind down using the handle indents. To use the sun blackout blind, pull the blind up using the handle indents.

Fan

Your vehicle is equipped with a small fan above the double bed and is operated via 12-volt power.

1. Power button – ON/OFF
2. Settings button – sets the level of fan speed.



Entrance step

The vehicle is equipped with a convenient entrance step located on the passenger side sliding door, enhancing ease of entry for passengers.
The button to extend and retract the step is located behind the kitchen bench. To extend the entrance step, push the done arrow on the button. To retract the entrance step, push the up arrow on the button.



Step retracted ***Step extended***

IMPORTANT INFORMATION
When the vehicle is turned on and shifted into drive, the step will retract automatically.

Dashboard warning lights

Fiat Ducato – Dashboard Warning Lights Guide. Models this applies to: P2 Gen 2, 3, 4 & 5 – 2024 and above models.
It's important to know what each dashboard warning light means and what actions you can take, because you might be able to avoid a breakdown or catastrophic failure which will result in your vehicle being towed and disrupting your holiday.

This guide will give you the facts you need to understand what the different amber and red warning lights on your dashboard mean, should they come on, why they come on, the urgency of the problem and what you should do when you see them.

The warning lights on your dashboard follow a simple traffic light colour system:

- **Green:** The system is functioning properly or is actively in use.
- **Amber:** There is a malfunction or fault - exercise caution and have it checked at your next convenience, but it is not immediately critical and non-urgent.
- **Red:** A serious and potentially dangerous issue - stop driving as soon as it is safe to do so as this could cause severe damage, costly repairs or compromise safety.

	**Brake Warning** Also known as the brake system warning light, parking brake warning light or brake fluid warning light. The brake warning light illuminates in red indicating that the handbrake is engaged. If the handbrake is fully released but the brake light remains lit, it indicates low brake fluid levels or if you are driving downhill for a long period of time. If the ABS warning light is also illuminated, this signals that the braking system has malfunctioned and your brakes may not work properly. **Can I still drive with my Brake warning light on?** Pull over and stop as soon as it's safe to do so - keep your speed low and avoid braking suddenly. If the light goes out after you stopped the vehicle, the problem has cleared. As brake pads wear, fluid levels fall causing the light to come on. If the problem persists please get in touch with Roadside Assistance.
	ABS Warning Also known as ABS (Anti-lock Braking System), an add-on safety system to prevent the brakes locking and skidding. ABS helps to prevent the wheels from locking when under hard braking. If ABS fails, normal brakes are unaffected, though they operate without ABS. The most common cause for the ABS warning light is a damaged wheel speed sensor. Diagnostics and fault code scanning should determine the malfunction. **Can I still drive with my ABS light on?** If the ABS light comes on by itself you should still have normal, unassisted braking, so it's safe to continue your journey – but keep your distance, take extra care, and get it checked as soon as possible. If it comes on with the red brake warning light it could indicate that the brake system is failing and you should stop straight away and get in touch with Roadside Assistance.
	Electronic Stability Warning Also known as Electronic Stability Control (ESC). This warning light indicates a problem with traction control. If it's flashing it means the ESP system is intervening – for example, if you're driving on a slippery road. If the light stays constantly lit, it indicates a malfunction. The ESC / ASR system is reliant on wheel speed sensors and these sensors are prone to damage. The ESP light will light up with the word 'OFF' if the system has been deactivated, in which case you may have inadvertently turned it off. **Can I still drive with my Electronic stability light on?** Yes, be cautious and drive to the conditions. To check, try stopping, shutting down and restarting the engine. If the light remains on after restarting get in touch with Roadside Assistance.
	**EBD Failure Warning** The simultaneous illumination of the brake warning light, ABS light and the ESC warning light mean that the EBD system is either unavailable or has malfunctioned. EBD stands for Electronic Brakeforce Distribution and is responsible for distributing brake force to individual wheels, helping to improve the van's braking abilities. **Can I still drive with my EBD light on?** Yes, however with an EBD failure, unstable braking may occur such as locked rear wheels or the van may swerve when braking. Drive cautiously since the vehicle's brakes need to be serviced right away, please get in touch with Roadside Assistance.

	**Airbag Warning** Also known as the supplemental restraint system (SRS) warning light or seatbelt warning light. When this light goes red it means that at least one element of the seatbelt or airbag safety system is not working correctly: • Airbag module fault. • Airbag crash sensors damaged, often due to a collision or water damage. • Problems with seat belt / buckle. • Wiring under the seats dislodged. **Can I still drive with my Airbag light on?** Check all seatbelts are buckled and clipped in correctly. It can also come on if a heavy bag is placed on a seat, making the vehicle think that someone is sitting in the seat without a seatbelt on. If this light comes on and you cannot get it to turn off, please get in touch with Roadside Assistance.
	**Engine Coolant Overheating Warning** Also known as the coolant temperature warning light. This light will come on when the engine is overheating. This could mean that coolant levels are running low, perhaps due to a leak in the system, or it could be a sign of a larger problem, like a head gasket failure. **Can I still drive with my engine overheating light on?** If this light is red you should stop straight away, as without enough coolant your engine will have irreparable damage. Check that coolant levels are not below the MIN. mark on the reservoir tank. If topping up, allow time for the coolant to cool before removing the cap. Have a look to see if there are any obvious leaks. If you can't see any and the light goes off after topping up then you should be fine to continue your journey. If the light comes back on again after topping up please stop the vehicle and get in touch with Roadside Assistance.
	**Battery Warning** Also known as the battery charge light or battery charging system light. If this light comes on when you're driving it indicates that the battery is not charging. This could be due to a problem with your car's electrical system and it could have several causes, such as a faulty alternator, faulty battery, bad electrical connection or damaged cabling. **Can I still drive with my battery charging system light on?** Yes, however your car will run as normal until the battery is dead but once it is drained your vehicle will not start. If this light comes on, get in touch with Roadside Assistance.
	**Oil Pressure Warning** Also known as the low engine oil or low oil pressure light. The oil warning light comes on when either the oil temperature gets too high or the oil level or pressure is too low. If the oil is not lubricating the engine effectively it could lead to expensive or irreparable engine damage, so it's important to act quickly. **Can I still drive with my low engine oil light on?** When the red light comes on you should stop as soon as possible and turn off the engine. Have a look for any obvious oil leaks under the car, and then check the oil levels, topping up if necessary. If the oil levels are fine, then the oil pump may be faulty. In this case get in touch with Roadside Assistance. Have a look to see if there are any obvious leaks. If you can't see any and the light goes off after topping up then you should be fine to continue your journey. If the amber coloured light comes on, you can continue to drive. This warning light will usually come on because of cold weather and the oil needing time to warm. You can drive for 30 minutes to give time for the oil to warm up. If the colour of the light turns to red follow the instructions above.

	**Power Steering Warning** Also known as the EPS or EPAS warning light. The steering wheel and exclamation mark indicate a problem with the power steering. Excessive usage of the steering when the vehicle is stationary, or leaving the steering on full lock while the engine is running can cause the power steering motor to overheat. **Can I drive with my EPS light on?** This is temporary and normal steering operation will resume once cooled. You can continue to drive but if the warning light is red, the power steering system has a failure, you will notice that the car is harder to turn and you should take extra care. If the light remains on, pull over when safe to do so and get in touch with Roadside Assistance.
	Engine Management Warning Also known as the check engine or ECU warning light. When the engine management light is illuminated it can indicate a number of faults, from minor issues like a broken electrical sensor to a much larger mechanical issue, like a fault with your emission control system or catalytic converter. **How long can I drive with my check engine light on?** If the check engine light comes on you can continue to your destination, then get in touch with Roadside Assistance.
	**Glow Plugs Warning** The glow plugs light may remain lit for longer periods of time in cold conditions, but only a very short time in warm conditions. If the glow plug light remains constantly lit or flashes, it's likely that the glow plugs and/or relay switch require replacement. **How long can I drive with my glow plug warning light on?** It is safe to drive but the vehicle needs to be diagnosed, please get in touch with Roadside Assistance.
	**AdBlue Warning** The diesel emissions additive (AdBlue) warning light comes on when levels are low. AdBlue consumption depends on driving style. When the AdBlue light comes on, top up with AdBlue fluid asap. The AdBlue cap is below to the fuel filler cap and is blue. DO NOT PUT ADBLUE INTO THE FUEL TANK. Always fill the AdBlue tank with at least 5 litres of AdBlue. **How long can I drive with the AdBlue warning light on?** It's safe to drive but if not topped up soon, the vehicle will go into "limp mode" and may not start, leaving you stranded. You will have approximately 600 km of travel to refill the AdBlue once this light comes on.
	**Immobilizer Warning** Also known as the anti-theft warning light. This light should flash once when the ignition is set to MAR. If the warning light illuminates constantly, it indicates a possible failure in the engine immobilizer / anti-theft system. If the light consistently flashes with the engine running, it means the van has a code system failure. It may be as simple as requiring a new battery in the key FOB. **How long can I drive with my immobilizer warning light on?** You can continue driving, however please get in touch with Roadside Assistance.

	**Warning Triangle** It's a generic warning where no dedicated alternative warning light is used. The general failure triangle warning light may come on due to the following: • The fuel inertia cut-off switch is activated. • Lights failure, including rear fog lamps, indicators, brake lights, number plate lights, side lights, daytime running lights, main beam. • Airbag warning light failure. • Rain sensor failure. • Diesel filter sensor failure. • Engine oil pressure sensor failure. • Parking sensor failure. Certain versions of the Ducato may display the parking sensor warning light. • Water in diesel fuel filter. Certain versions of the Ducato may display the water in fuel filter warning light. • Engine oil level sensor failure. • Insufficient engine oil level. • Low engine oil pressure warning light failure. **Can I still drive with my triangle warning light on?** Yes but pay attention and note down anything that doesn't feel or sound right. When you reach your destination, please get in touch with Roadside Assistance and report any findings.
	**Diesel Particulate Filter Warning** Also known as the DPF or exhaust particulate filter warning light. This light may appear occasionally to alert the driver that the DPF system is running a cleaning cycle. The light will go out once it has finished. If blocked and requires elimination of trapped pollution particulates, the light comes on and stays on, meaning the system requires driver input. On certain versions of the Fiat Ducato, an alternative DPF warning light may be used. Short trips with lots of stops and starts can cause this light to come on. **Can I still drive with my DPF light on?** Yes, drive at a speed of 60 km/h with the engine revs above 2000 rpm for about 15 minutes. Ideally, driving for long durations on a highway is the best way for the vehicle to run the regeneration. When regeneration is complete, the warning light goes off. If the DPF warning light stays on, try the process again. Failing that, please get in touch with Roadside Assistance.
	Brake Pad Warning Also known as the brake pad wear warning light. If this symbol shows up it means a sensor has detected your brake pad wear is at 20%. **Can I drive with my brake pad light on?** Yes, this warning light is designed to come on before the brake pads become dangerously thin, usually with 20% of the pad remaining. If you still have more than 5000 km left on your trip, get in touch with Roadside Assistance.
	Tyre Pressure Warning Tyre pressure monitoring systems let you know when the pressure falls. This could happen over time or it could be because of a puncture. **Can I still drive with my tyre pressure light on?** Yes, but you should drive with extra care and aim to check the tyres at the next opportunity. Low tyre pressure can cause unsafe driving conditions so reduce your speed, and try to avoid braking suddenly or making any violent steering actions. Inflate the tyres according to the vehicle manufacturer specification in the tyre chart sticker inside either the driver's or passenger's front doors. If you have a flat tyre, please get in touch with Roadside Assistance.

	**Maintenance Warning** This spanner warning light comes on when the van is due or close to scheduled service and maintenance. **Can I still drive with the service due light on?** Yes, this is just an indication that the service is approaching. This service will be carried out when you return the vehicle.
	**Lane Control System Failure** This Fiat may be equipped with lane assist technology. This system will automatically move the steering wheel if it senses the vehicle is moving off the road. **Can I still drive with my lane control system light on?** Yes. This system can be manually turned off, so check this. There will be a button on the dash to turn it on and off. If this does not work, there may be a fault in the system. You can continue on your journey and please get in touch with Roadside Assistance when convenient.
	**Collision Avoidance System Warning** This Fiat may be equipped with collision avoidance technology. This system will automatically apply the brakes if it senses a collision is about to occur. **Can I still drive with the collision avoidance system light on?** An amber light may appear if the system activates or intervenes. If the light appears with an exclamation next to it and it is red, it indicates a fault in the system. This most commonly occurs if the radar system in the windscreen or on the front of the vehicle has been obscured or has been damaged. If no damage has occurred, check the front of the vehicle for any obstructions such as mud, snow or excessive build up of bugs. Clean where possible and restart the engine. You can continue driving to your destination, however the automatic collision avoidance system will not function, and this needs to be reported to Roadside Assistance.

Safety & operational features

Seat adjustment guide

1. Longitudinal adjustment

- Lift lever (A) (see fig. 1) to move the seat forward or backward.
- Ensure your arms rest comfortably on the steering wheel when seated.

2. Height adjustment

- To raise: while seated, lift lever (B) (front of the seat) or lever (C) (rear of the seat) upwards and slightly lift your body.
- To lower: while seated, press lever (B) or (C) upwards and shift your weight to lower the seat.

3. Backrest angle adjustment

- Use knob (D) (see fig. 1) to adjust the backrest angle.

4. Lumbar support adjustment

- Turn knob (E) (see fig. 2) to customise lumbar support.

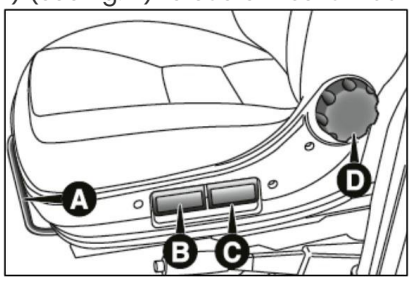


Fig. 1

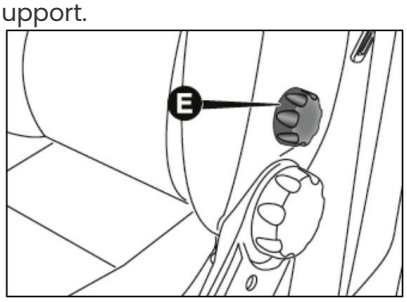


Fig. 2

Exterior mirror adjustment guide

1. Optimising the view

- Adjust the outside mirrors to focus on the adjacent lane with slight overlap from the interior mirror's view.

2. Manual adjustment

- Adjust each mirror manually by moving the glass to achieve the desired position.

3. Power mirrors

- Ensure the ignition key is in the MAR position.
- Use knob (B) (see fig. 3) to select and adjust: 1: Left mirror. 2: Right mirror. 3: Left wide angle. 4: Right wide angle (wide-angle adjustment is available for specific mirrors).
- Move knob (B) in the direction of the arrows to adjust the selected mirror.

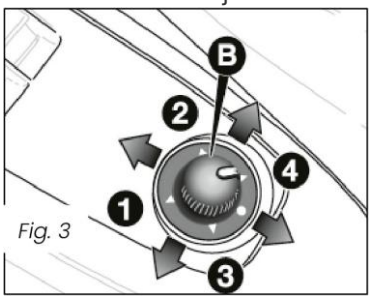


Fig. 3

External lights

The auto function for headlights automatically adjusts your vehicle's lights based on surrounding light conditions. It activates the headlights at dusk, in tunnels, or during low visibility, ensuring optimal safety and convenience without manual intervention. To turn this on, turn the ring of the left stalk to the AUTO position A (see fig. 4).

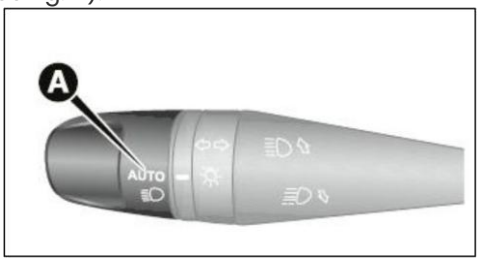


Fig. 4

Window washing

The right stalk controls the windscreen wiper and washer. It only works when the ignition is in the MAR position.

Windscreen wiper/washer operation

The ring (A) in fig. 5 has the following settings:

- O – Wipers are off.
- Wipes at a slow, steady pace.
- Adjusts the wiping speed based on the vehicle's speed.
- LO – Constant slow wipe.
- HI – Constant fast wipe.



Fig. 5

Smart washing function

Pull the stalk towards the steering wheel to spray washer fluid and activate the wipers.

Air conditioning system

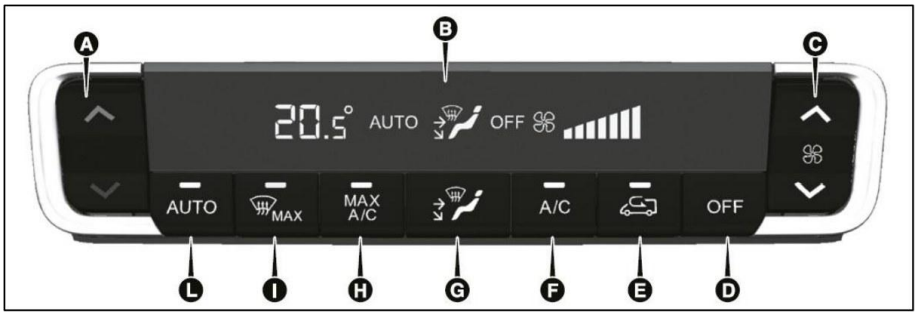


Fig. 6

- A. Temperature adjust button
- B. Display screen
- C. Fan speed adjust button
- D. Power off button
- E. Air recirculation button
- F. AC compressor on/off button
- G. Airflow direction button
- H. Max cooling on/off button
- I. Windscreen defrost button
- L. Auto mode on/off button

To use the climate control system:

- Press AUTO (L) and set the desired temperature using button (A) (fig. 6).
- The system will automatically adjust the air temperature, airflow, distribution and recirculation settings.

Temperature adjustment

- Press (A) down: decreases temperature.
- Press (A) up: increases temperature.
- Repeatedly pressing (A) switches between HI (maximum) and LO (minimum) temperatures. To exit these modes, select a specific numerical temperature.

Air distribution

Press button (G) (fig. 6) to select the air distribution mode:

- Dashboard vents: directs airflow to central and side vents for chest-level cooling.
- Footwell vents: warms the cabin quickly by directing air to the front and rear footwells.
- Windscreen: directs airflow to the windscreen for defogging.
- Max defrost: maximum airflow to the windscreen for quick defrosting.

You can combine modes by pressing multiple buttons. In AUTO mode, the system adjusts air distribution automatically.

Fan speed adjustment

- Press (C) down: decreases fan speed.
- Press (C) up: increases fan speed.
- Max speed: all bars lit.
- Min speed: one bar lit.
- To restore automatic fan control, press AUTO.

AUTO mode

Press AUTO (L) to automatically adjust:

- Air quantity and distribution
- Air recirculation
- It overrides any manual settings.

If you manually adjust air distribution or fan speed, the system will no longer be fully automatic. To restore automatic control, press AUTO again.

Air recirculation

- Press (E) (fig. 6) to toggle air recirculation.
- Recirculation helps quickly reach the desired heating or cooling.
- In AUTO mode, the system automatically manages recirculation based on outside conditions.

IMPORTANT INFORMATION
Avoid using recirculation in cold or rainy conditions to prevent window fogging.

Display screen

- A. Tachometer
- B. Speedometer and multifunction display
- C. Fuel level gauge

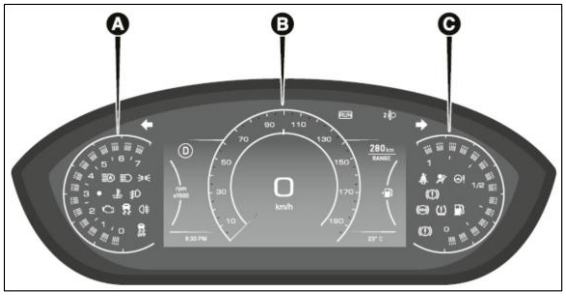


Fig. 7

Control buttons

Located on the steering wheel (fig. 8), these buttons allow you to navigate the Main Menu on the display:

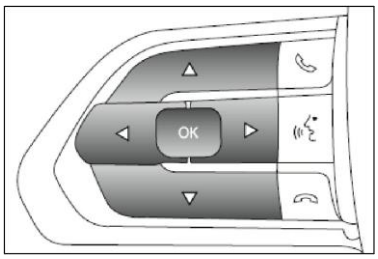


Fig. 8

- △/▽ – Scroll up or down through the Main Menu and submenus.
- ◁/▷ – Access information screens or submenus.
- OK – Select items or access submenus.

Electronic cruise control

The electronic cruise control is a driver assistance feature that maintains a set vehicle speed without needing to press the accelerator. The cruise control buttons are located on the right side of the steering wheel.

Activating the device

To activate, press button (A) (fig. 9). The symbol will appear on the instrument panel to show activation.

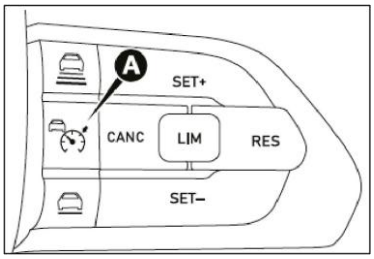


Fig. 9

Setting the desired speed

Activate the system. Once the vehicle reaches the desired speed, press and release the SET + (or SET –) button. The vehicle will automatically maintain the speed once the accelerator is released.
You can temporarily accelerate by pressing the accelerator pedal, and when you release it, the vehicle will return to the stored speed. The vehicle speed may slightly exceed the set speed when travelling downhill.

IMPORTANT INFORMATION
Ensure the vehicle is at a constant speed on a flat surface before pressing the SET + (or SET –) buttons.

Increasing / decreasing speed

- Increasing speed: press and hold SET + to gradually increase the speed. Release the button to store the new speed.
- Decreasing speed: press and hold SET – to decrease the speed. Release the button to store the new speed.

Deactivating the device

- To deactivate, press the CANC button or press the brake pedal.
- The system will also deactivate if the electric parking brake (EPB) is engaged or if the braking system is triggered.

POWER & ELECTRICAL

Power & Electrical Systems

Power overview

Understanding Your Vehicle's Power. A few minutes now means a seamless journey ahead. Your motorhome is designed to keep everything running smoothly so you can focus on the moments that matter. This guide answers the questions most travellers ask, so you're confident and prepared from the very first night.

What power systems does my vehicle use?

Your motorhome draws on three independent power sources, each serving a different purpose on the road.
Your engine starter battery is entirely separate from the domestic house battery. Running appliances, lights, or the fridge will not affect your ability to start the vehicle.

- **Domestic Battery (12V)** — Powers the living area: lights, fans, water pump, and fridge. Under normal use, a full charge lasts approximately 12–14 hours.
- **Mains Power (240V)** — At a powered campsite, 240V mains power runs your fridge, microwave, air conditioner, hot water and power points — and automatically recharges the domestic battery through the vehicle's built-in charger.
- **LPG Gas** — Powers the gas stove top and the hot water system, ideal for nights away from powered sites.

> **!** **IMPORTANT INFORMATION**
> Connect to 240V mains power at least every second night to keep the domestic battery charged and in good condition.
> Do NOT plug into a standard home power outlet. Your motorhome requires a 15A campsite supply. A standard 10A domestic socket can overload the circuit, create a fire hazard, and damage your vehicle.

How do I keep the domestic battery charged?

- **Plug into mains power (240V)** — The best option. A powered campsite connection will fully recharge the battery overnight while running your appliances. It requires 10-16 hours of continuous charging via 240V mains power to reach full capacity.
- **Drive the vehicle** — The engine's alternator charges the battery while you're on the road. Keep in mind that several hours of driving are needed for a full recharge, and idling the engine at your campsite is not an effective substitute.

> **!** **IMPORTANT INFORMATION**
> A battery that isn't recharged regularly will degrade over time. If it runs flat, appliances will stop working and the battery may need replacement. Staying at a powered site every second night is the simplest way to avoid this.

How long will the battery last when we're off-grid?

It depends on how much you're running. As a guide:

- Light use (lights, water pump, charging devices) approximately 12–14 hours.
- Heavy use — noticeably less.

Running the fridge on 12V battery power alone while parked will drain the battery within 3–4 hours, leaving other appliances without power. Connect to mains power at your next stop to recharge.

Will the fridge keep running when we're not plugged in?

Yes, for a period of time. When unplugged, the fridge switches to the 12V domestic battery and holds the temperature it was last at. It won't cool things further, only maintain them for approximately 3–4 hours before the temperature begins to slowly rise.

Can we use the microwave when off-grid?

No. The microwave requires 240V mains power and won't function on the domestic battery. Plan to use it when you're connected at a powered campsite.

How do we check the battery level?

Your motorhome has a battery monitor near the control panel that displays the current charge level. Check it regularly when free camping if the reading drops below 12V, appliances will begin to underperform.
Our team will walk you through the battery monitor during your vehicle handover. Don't hesitate to ask we're here to make sure you leave feeling confident.

Five Simple Habits for a Well-Powered Trip

- **Keep an eye on your battery level** — A quick glance at the battery monitor each morning takes seconds and gives you the confidence to plan your day especially on free camping nights.
- **Save high-draw appliances for powered sites** — Air conditioners, microwaves require 240V mains power. Save them for powered campsites, and you'll have reliable battery reserves for everything else.
- **Switch off what you're not using** — Lights, the water pump, the fridge on a high setting when it's nearly empty — these small draws add up. A quick check before bed can extend your battery life by hours.
- **Let your driving time work for you** — The alternator charges the house battery while you're moving. Use this time to charge devices or run higher-draw appliances, then ease into lighter usage once you've parked.
- **Plan your stops with overnight charging in mind** — Aim for a powered campsite at least every second night. It keeps the battery healthy, lets you enjoy the full range of appliances, and means you're always ready for the next leg of your journey.

240-volt electrical system

To run the microwave, power points, air conditioner and to recharge the house battery, connect the vehicle's 15AMP electrical cord to a 240-volt external power source. The above items will only work when plugged into power. The power inlet is located on the driver side.





IMPORTANT INFORMATION
It is recommended that the vehicle is plugged into power every 2nd night to keep the house battery charged.

ADDITIONAL TIPS
Ensure you unplug the power cord and put it away in its correct stowage before driving to prevent damage to the vehicle and to the campground power.

IMPORTANT INFORMATION
The motorhome connects to powered outlets at caravan parks.
Our vehicles must only be connected to an approved 240V, 15-amp RV/campervan power outlet using the power lead supplied with the vehicle.
You cannot use a standard household power cable as a substitute.

The 240-volt outlets and appliances are protected by two circuit breakers. This device is intended to protect you from electrical shock hazard when you are using the electrical appliances. If you experience a power surge where the circuit breakers trip, locate the circuit breakers on the outside of the vehicle and switch them back to the ON/UP position. The circuit breakers are located next to the power outlet.



IMPORTANT INFORMATION
Overloading the 240-volt system will cause the circuit breakers to turn off. This can happen when using multiple 240-volt items at once.

General Purpose Outlet (GPO)

Your vehicle is also fitted with a GPO (General Purpose Outlet) designed for a 240-volt, 10-amp power cord, located on the passenger side. This will only function when the vehicle is connected to an external 240-volt mains supply. We supply only the 15amp cords for the main outlet.



ADDITIONAL TIPS
When connecting the vehicle to mains power, ensure the 240V plug is fully inserted into the vehicle's power inlet before switching on the campsite power. A secure connection helps ensure a reliable power supply and reduces the risk of damage to the plug or socket.

IMPORTANT INFORMATION
Ensure all appliances in the vehicle are turned off before disconnecting from the campsite power to prevent short circuiting the vehicle power.

The 240V power lead is stuck and won't unplug

If you're having difficulty removing the 240V power lead:

1. Turn OFF the power at the campsite power outlet before disconnecting the lead.
2. Firmly grip the plug (not the cable) and pull it straight out from the vehicle socket.
3. If the plug does not release easily, do not use excessive force or tools to remove it, as this may damage the plug or the vehicle's power inlet.
4. Contact our On Road Support team for assistance because it will require a repair person to fix it.

Troubleshooting the 240-volt

Problem	Possible cause / Solution
240-volt not working	Check the 240-volt cord is connected to the power site and motorhome properly. Make sure the circuit breakers on both the power site and motorhome haven't tripped. If the above options are correct, try to change the 240-volt cord (can usually hire from a campsite) or try an alternative power site. If the plug does not release easily, do not use excessive force or tools to remove it, as this may damage the plug or the vehicle's power inlet. If none of the above work, please call the Star RV helpline.
Power Outage in the vehicle and no appliances are working	Overload of the circuit breaker due to many appliances running at the same time. OR Faulty or damaged power cable. If you experience a power surge where the circuit breaker trips, locate the circuit breakers on the outside of the vehicle, next to the power outlet, and switch back to ON/UP position. If Power cable is the confirmed issue, you can contact us for approval to reimburse you for a replacement.

12-volt electrical system

Your vehicle has two batteries. One in the engine compartment and one in the rear of the cabin. The battery inside the cabin is also called your domestic battery. The engine compartment battery is located under the passenger's side cabin floor, in the front cabin.
The domestic battery operates the water pump, fridge & interior lights. The domestic battery is charged by the alternator when the vehicle is being driven and the 240-volt system when it is plugged into a mains power source.
The 12-volt electrical control panel is mounted above the front dinette table on the wall. To activate, touch the screen.
A green indicator light will appear on the right-hand side of each button to show which systems are switched on.



1. PWR – to turn the power on & off.
2. Pump – to turn the water pump on & off.
3. Night – to turn the screen off at nighttime.
4. HWS – to turn the hot water system on & off.
5. Light1 / Light2 / Light3 – to turn the lights on & off.
6. 12-volt battery charge percentage.
7. Tank 1 – fresh water tank.
8. Tank 2 – grey water tank.

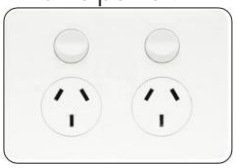
IMPORTANT INFORMATION
The more appliance you use, the faster the power will drain from the battery. If the 12V battery drops to 11V or below, drive the vehicle or plug into 240V power to recharge it.

IMPORTANT INFORMATION
If you are going off grid for a few days, ensure you have a full battery (12-volt) as your battery will only last up to two days when used conservatively. We recommend you recharge your devices using the USB charging ports when driving, so not to drain the vehicle battery.

IMPORTANT INFORMATION
The vehicle is fitted with a kill switch located next to the 240volt power outlet. If your 12-volt does not work, please flick the kill switch up.

Power points and USB accessories

The vehicle is equipped with two power points located in the kitchen, two power points located in the cupboard above the TV and two power points located under the dining table. These will only work when the vehicle is plugged into 240-volt mains power.



The vehicle includes multiple charging options:

- Under the dining table (Diagram 1): one USB-C port and one USB port.
- On each interior lamp (Diagram 2): three USB-C ports.
- Inside the cupboard above the television (Diagram 3): one USB port. To use the cupboard USB port, press the button next to it. A red light will appear when it is switched on and ready to use.

All USB and USB-C ports operate when the vehicle is plugged into mains power and the 12-volt control panel is turned on.



Diagram 1



Diagram 2



Diagram 3

WATER & BATHROOM

Water & Bathroom Systems

Freshwater tank and water access

On board the vehicle is a freshwater system consisting of a water pump and freshwater tank. The freshwater tank has an 80L capacity and is located on the passenger side of the vehicle. This water is for the sink, shower and toilet flush.

To fill the freshwater tank:

1. Unlock the compartment that says "Water only" with the small white key on your keyring.
2. Remove the cap from the water inlet.
3. Place the end of the water hose into the tank and connect the hose to the tap to fill the vehicle with fresh water.





ADDITIONAL TIPS

Do not use too much pressure as the tank must be vented when filling. In the event of an air bubble, simply remove the hose, reinsert it and fill slowly again. The tank is full when the water starts to overflow from the water inlet.

You can check the level of your water on the 12-volt switchboard as seen below. This is the 1st tank level on the control panel.



Greywater tank

The grey water holding tank collects wastewater from the kitchen sink, bathroom sink and shower. You can check the level of your water on the 12-volt switchboard as seen below. This is the 2nd tank level on the control panel.



IMPORTANT INFORMATION
It is not uncommon for the grey water level indicator to give an inaccurate reading. It may show 100% even if it is empty. We recommend emptying your grey water tank as regularly as possible.

To empty the greywater tank

1. Collect the grey water hose from the storage compartment.
2. Connect the hose to the outlet. Make sure it is firmly attached by pulling down the silver levers on each side of the attachment.





3. Place the other end of the hose into the dump station disposal opening.
4. Open the tank by turning the blue lever so it is parallel with the pipe and wait for it to empty.
5. Once the grey water is empty, close the lever, remove the hose and stow it away in the storage compartment.

ADDITIONAL TIPS
Should the grey water tank become obstructed during your journey, we recommend inserting a hose into the grey water outlet as far as it reaches. Turn on the hose to its highest pressure setting and direct the flow of water into the tank until it reaches full capacity. Once achieved, withdraw the hose, facilitating the flow of grey water. If needed, repeat this process until the obstruction is cleared.

Water pump

To use water on board the vehicle, ensure there is water in your freshwater tank outside. On the switchboard, press the Pump symbol once. You will hear the pump quietly start up. The pump operates as part of the 12-volt system. When you are not using the water pump, ensure it is turned off.
You must have this button on to operate the kitchen tap, shower and the toilet flush.



IMPORTANT INFORMATION
Avoid running the pump when the water tank is empty. Operating the pump continuously with no water can cause damage.

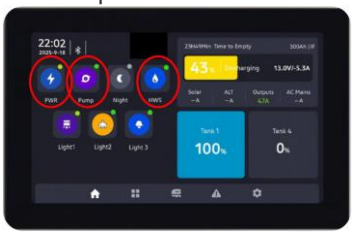
Hot water heater

The switch to activate the gas-operated water heater system is situated above the dinette table. To operate the water heater in your vehicle, please follow the steps below:

1. Turn the gas bottle, located in the rear doors under the bed, to the 'on' position, ensuring the valve is fully opened. Twist the valve on the gas bottle counterclockwise to open and clockwise to close.

ADDITIONAL TIPS
The system will not function if there's insufficient gas in the bottle.

2. Activate the PWR, Pump and HWS buttons on the 12-volt switchboard. This will also light up the screen on the hot water system control panel.



3. When you run hot water, the "OFF" will disappear and a wheel will spin on the bottom left of the screen showing it's heating the water.

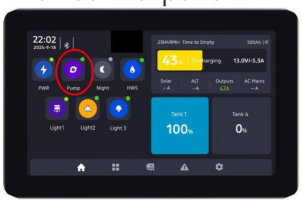


4. The water will take a couple of minutes to heat up. Adjust your temperature up or down to suit using the buttons.



Toilet use

1. Turn on the pump button on the 12-volt control panel.



2. Push the blue button on the toilet to fill the base with water (Diagram A).



Diagram A

3. Once finished, adjust the lever on the bottom of the toilet to empty into the cassette (Diagram B).



Diagram B

4. Ensure the lever is in the closed position after use (Diagram C).



Diagram C

Toilet cassette

It is highly recommended to regularly empty the toilet cassette, and it is mandatory to empty and clean it before returning the vehicle to the depot. To empty the cassette, lift the blue (or orange) lever and remove the entire cassette from the vehicle.





Should the cassette become jammed, refrain from applying excessive force. Instead, ensure that the toilet cavity inside the vehicle is securely closed. Once the cassette is removed from the vehicle, rotate the pour-out spout, and unscrew the cap. Dispose of the waste at a designated black water dump point.
Proper care of the toilet cassette will help prevent odours, maintain cleanliness, and ensure the toilet system operates correctly throughout your hire.

IMPORTANT INFORMATION
It is crucial for the cassette to click back into position to align with the toilet above.

To prepare and use the toilet cassette

- Ensure the cassette is securely fitted into the vehicle before use.
- Before first use, add one sachet of toilet chemical to the toilet. Push the lever to open the compartment and drop the sachet inside.
- Add approximately 0.5 litre of clean water also to activate the toilet chemical and assist with waste breakdown.

During your trip

- Empty the toilet cassette regularly at designated dump points. Do not allow the cassette to become overfull, as this may cause spills, leaks, or difficulty emptying.
- After emptying, add fresh toilet chemical and approximately 0.5 litre of clean water before continuing use.
- Using toilet chemical as recommended will help control odours and keep the cassette clean.

Preparing the toilet cassette for vehicle return

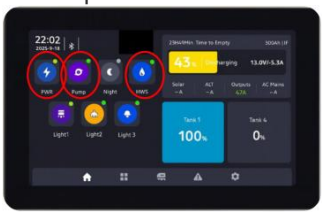
- Before returning your vehicle, the toilet cassette must be cleaned and returned completely empty and free of liquid.
- Empty the toilet cassette at a designated dump point.
- Rinse the cassette thoroughly with clean water. (You may need to repeat this process until the water runs clear.)
- Add the recommended amount of toilet chemical and approximately 0.5 litre of clean water.
- Gently swirl the solution around the inside of the cassette for approximately 30 seconds to clean the interior.
- Empty the cassette completely, ensuring all liquid has been drained.
- Reinstall the clean, empty cassette in the vehicle.

IMPORTANT INFORMATION
The toilet cassette must be returned completely empty and clean at the end of your hire. Do not leave any water, waste, or cleaning solution inside the cassette.

Shower

To operate the shower, please follow the steps below:

1. Activate the gas-operated water heater system (as shown in the Hot water heater section). Activate the PWR, Pump and HWS buttons on the 12-volt switchboard. This will also light up the screen on the hot water system control panel.



2. Adjust your temperature on the hot water dial.



3. Pull the shower handle towards you to turn the water on.
4. Adjust for hot or cold water by turning the handle. Left to 'H' for hot or right to 'C' for cold.



The vent in the shower serves as a means to expel excess moisture and odours from the vehicle. To open the vent, simply twist the handle clockwise. Additionally, the vent is equipped with a fan that can be activated by pressing the black button. This fan helps to further circulate air and ventilation in the shower/bathroom area, ensuring a comfortable and fresh environment inside the vehicle.



External shower

The vehicle is equipped with an external shower on the rear of the vehicle.



To operate:

1. Open the compartment with the external shower key.
2. Turn the water pump on from the main switch board.



3. Turn the shower tap anticlockwise to turn the water on.
4. Press the shower button down for water to release.





KITCHEN & APPLIANCES

Kitchen & Appliances

Microwave

The microwave in your vehicle will only operate via 240-volt power. This means that you need to be plugged into an external power source to utilise the microwave.



Control panel

- MENU ACTION SCREEN – shows cooking time, power, indicators, and clock.
- POWER – press repeatedly to set power level.
- CLOCK/PRESET – set clock or program auto-start cooking.
- WEIGHT/TIME DEFROST – enter weight/servings or set defrost time.
- MULTI-STAGE COOKING – program multiple cooking stages.
- STOP/CANCEL – cancel/reset, pause (press once), stop (press twice), or set child lock.
- TIME/MENU (KNOB) – turn to set time or select auto menu.
- START/+30SEC – start cooking or press repeatedly to add 30 sec at full power.

When you are using the microwave, please be aware that there are certain materials that must not be put in the microwave.

NOT Recommended

- Paper bags are a fire hazard - except the obvious like popcorn bags which are designed to be microwaved.
- Aluminium foil.
- Never use dishes with metal rims.
- Plastic containers - can melt.
- Wire ties from bread and metal utensils.
- Styrofoam plates and cups - can melt.
- Glass jars - can shatter.

Recommended

- Microwave approved glass, ceramic plates and bowls.
- Microwave browning dishes.
- Microwave plastic wrap, wax paper, paper towel and napkins.
- Paper plates and cups.

Troubleshooting the microwave

Problem	Possible cause	Solution
Microwave is inoperable.	240-volt power cord not plugged in.	Check that the vehicle is connected to mains power & that the outlet is in working order.
Microwave is inoperable (light on, turntable working but not heating).	Microwave broken.	Contact Star RV Roadside Assistance.
Sparks when microwave is turned on.	Metal object in microwave.	Remove object.

Gas bottle

The gas bottle is located at the back of the vehicle, under the bed. There is a cupboard marked by a L.P. Gas storage label.





IMPORTANT INFORMATION
Never drive with the gas bottle turned to the 'open' position.

To open the gas bottle, rotate the valve fully in an anticlockwise direction. To close the gas bottle, turn the valve on top of the gas bottle clockwise until it's securely tightened.

Gas bottle refills

The gas bottles can be refilled at any location that offers a refill of LPG gas. Depending on your location, it may be best to do a quick internet search for "LPG gas refill near me" to find the best option for you to use. Calling them ahead will help save you time and or disappointment.

In Australia, BCF (Boating, Camping, Fishing) or Bunnings located throughout Australia can assist with LPG gas bottle refills. Just make sure you call them ahead to double check at your nearest store.

Some vendors (Such as at a petrol station) may offer a swap and go service, however the size of the bottle may not match the bottle you already have. Just make sure you check the size of the gas bottle before using the swap option.

If you detect the smell of gas

1. Extinguish all open flames and smoking materials.
2. Refrain from touching any electrical switches.
3. Shut off the gas supply at the gas bottle using the valve on top of the bottle.
4. Open doors, windows, hatches, and any other ventilation openings.
5. Evacuate the area until the gas odour dissipates.
6. Contact Star RV for assistance.

Stove top

IMPORTANT INFORMATION
It is not safe to use cooking appliances for comfort heating. Always have sufficient ventilation when using this appliance by opening a window or door of your vehicle.

IMPORTANT INFORMATION
Once you've finished cooking, wait until the burners have cooled down before lowering the lid on the stovetop (if you have a lid).
The stove top lid must be in a fully upright position for the hotplate and grill to ignite.

The gas burners in the vehicle operate via gas. The basic functionality resembles that of a gas stove commonly found in households.
When the stove is in use, ensure that the rangehood is turned on. There are 4 buttons on the rangehood. From right to left:

1. Power button
2. Fan low button
3. Fan high button
4. Light on/off button



IMPORTANT INFORMATION
The stove will not work unless the rangehood is turned on.

How to operate the stove

To ignite the stove in the vehicle, follow these steps:

1. Locate the gas bottle on the exterior of the van and fully turn the valve on top of the gas bottle to the 'open' position.
2. Press in, hold down, and turn the burner knob to your desired heat level.
3. While continuing to push in the burner knob, press the igniter switch until the gas ignites. Maintain pressure on the burner knob.
4. Wait approximately 15 seconds before slowly releasing the burner knob.



ADDITIONAL TIPS
If the flame extinguishes, the burner knob may have been released too soon. Repeat steps two to four and try again.

Tap & sink

The vehicle comes equipped with a water filtration system. The handle on the back of the tap dispenses filtered water, while the handle on the front provides water directly from the freshwater tank. To turn on, fresh the tap icon on the control panel and ensure you have fresh water in the tank. Adjust for hot or cold water by turning the handle. Left to 'H' for hot or right to 'C' for cold.





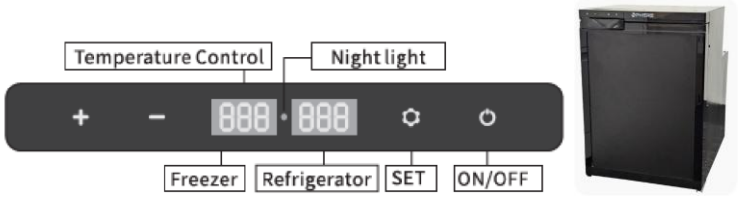
IMPORTANT INFORMATION
We ask that you do not put food scraps or any items other than liquids into the sink to prevent it from getting clogged in the first instance. We do not recommend you drink the water from the tap.

Troubleshooting Tips for the kitchen sink

Issue	Possible cause	Solution
My sink wont drain.	The most common reason for a sink not draining is due to the grey water tank not being emptied	Try emptying the grey water tank and see if this works.
	If the grey water tank is empty and your sink still won't drain, the pipe may be blocked.	We recommend pouring hot water or baking soda mixed with vinegar down the sink to unblock the pipe.

Fridge

The fridge in your vehicle operates via the 12-volt & 240-volt system. To operate the fridge, follow the steps below:



Power source: On the 12v domestic control panel, press the PWR button. You will need to do this for the fridge to work, regardless if you are using either 12v or 240v power.
Turning on/off: Just press the power button on the inside of the fridge to switch the fridge on or off.
Starting up: When you turn it on, the fridge will beep once. The screen will light up for 2 seconds, then switch to normal mode.

Night mode: While it's running, hold the button for 3 seconds to activate Night Mode. The display will turn off and a small night light will come on. Press the button quickly again to return to normal mode.
Setting the temperature: Press the set button to choose between freezer or fridge. If the left side of the screen is flashing, use + / – to set the freezer temperature. If the right side is flashing, use + / – to set the fridge temperature. After 4 seconds, the settings will save automatically.

ADDITIONAL TIPS
The screen shows the current temperature, so it may take a little while for the fridge/freezer to reach the new setting.

IMPORTANT INFORMATION
The 12V battery system is designed to maintain fridge temperature, not lower it. To bring your fridge down to your desired temperature, you must connect to 240V power. Once the fridge has reached the right temperature, 12V will keep it there. We recommend plugging in to 240V power at least every second night.

Troubleshooting fridge error codes

Problem	Possible cause / Solution
Fridge does not work	• Check if the switch is on. • Check if the fuse has been burnt. • Check if the power supply is malfunctioned. • Switching the fridge on/off frequently may cause start delay of the compressor.
Refrigerator compartments are too warm	• The door is opened frequently. • A large amount of warm or hot food was stored recently. • The refrigerator has been disconnected for a long time.
Food is frozen	• The temperature was set too low.
Code F1 displayed	Low voltage to the fridge. Adjust the battery protection from High to Medium or from Medium to Low.
Code F2 displayed	Condenser fan is overloaded. Disconnect power to fridge for 5 minutes & re-start. If the code shows again, contact Star RV Roadside Assistance.
Code F3 displayed	The compressor starts too frequently. Disconnect power to fridge for 5 minutes & re-start. If the code shows again, contact Star RV Roadside Assistance.
Code F4 displayed	Compressor not kicking in. Disconnect power to fridge for 5 minutes & re-start. If the code shows again, contact Star RV Roadside Assistance.
Code F5 displayed	Overheating of the compressor & electronics. Disconnect power to fridge for 5 minutes & re-start. If the code shows again, contact Star RV Roadside Assistance.
Code F6 displayed	No parameter can be detected by the controller. Disconnect power to fridge for 5 minutes & re-start. If the code shows again, contact Star RV Roadside Assistance.
Code F7 or F8 displayed	Temperature sensor is faulty. Contact Star RV Roadside Assistance.

COMFORT & LIVING

Comfort & Living

Heater & air conditioner

The vehicle is equipped with a reverse cycle air conditioner. This will generate both hot and cold air to suit your needs. The air conditioner only works when plugged into 240-volt power and when the A/C switch is flicked to "ON".

Operating the air conditioner

1. Plug the vehicle into 240-volt mains power.
2. Turn the A/C switch located in the cupboard above the television to on.
3. Turn on the unit by pressing the power button on the remote control.
4. Select the mode.
5. Adjust the temperature using either the + button (for higher) or – button (for lower).



Display:

- Time
- Selected room temperature (target value) in °C
- Actual room temperature
- Air conditioning mode
- Fan speed
- Symbols for active additional functions
- Battery status

Button	Description
Power	Switches the AC on/off
+	Increase temperature
–	Decrease temperature
Fan	Select fan speed
MODE	Select AC mode
Moon	Activates sleep function
SET	Confirms & saves settings
Timer	Sets timer
Campervan	Press once to display interior temp. Press twice to display set temp.
Battery	Remote control batteries are flat

Air conditioning modes

Mode	Symbol	Description
Automatic	A	Maintains set temperature automatically (heating/cooling + fan).
Cooling	❄	Cools interior to set temperature.
Heating	☼	Heats interior to set temperature.
Ventilation	↓↓↓	Circulates air without heating or cooling.
Dehumidifying		Removes moisture, lowers humidity.
Air Purifier		Filters air, removes dust and particles.

Using the air conditioner in humid and hot conditions

When utilising the air conditioner in humid climates, it's essential to take extra precautions to ensure optimal performance and minimise potential issues.

- If leaving the vehicle unattended for an extended period, keep curtains/blinds closed to maintain a cooler internal temperature.
- Before activating the air conditioner, ventilate the interior by opening doors and windows to expel warm air from the motorhome, thus reducing the internal temperature.
- Once the internal temperature has sufficiently decreased, close all windows and external doors before switching on the air conditioner.
- Adjust the temperature to 23 degrees Celsius while ensuring the fan operates at maximum speed. Avoid setting the temperature below this level.
- By adhering to these guidelines, you can reduce the risk of condensation, which may lead to water overflow within the motorhome.

IMPORTANT INFORMATION
During periods of high temperature, air conditioners may experience fluctuations in power due to voltage drops from the 240-volt power source. This can result in blown internal fuses, causing the air conditioner to malfunction.

Using the air conditioner in cold conditions

- The air conditioning units may cease functioning when temperatures drop below 4 degrees Celsius.
- If this occurs, wait for the temperature to rise before attempting to use the air conditioner again.
- In cold weather, the unit may temporarily pause if ice forms on the coils. This is normal — it will resume once defrosted.
- Allow a short warm-up period after restarting for the system to reach full operation.
- If your unit has a heating mode, it may still function even if cooling is disabled below 4°C.
- Ensure the power supply is stable, as voltage drops in cold conditions can also affect performance.

IMPORTANT INFORMATION
Always ensure to turn off the air conditioner unit using the remote before disconnecting the vehicle from the 240-volt mains power.

Lights

To operate the cabin lights, turn on the 12-volt control panel by pressing the PWR button.
There are 3 sets of light switches, one behind the kitchen bench (Diagram 1), one in the dining area (Diagram 2) and one in the bed area (Diagram 3).



Diagram 1



Diagram 2



Diagram 3

Clicking the OFF button on the interior light switch will turn all lights off in the vehicle.
There are 3 lamp lights that are equipped with a USB-C port located in the vehicle. One in the dining area and two in the bed area.







To switch the lights on: Press the round button lightly. 1 press = blue light. 2 presses = white light.
The exterior light is operated by pressing the buttons on the light switch located behind the kitchen bench.





Television

The vehicle is equipped with a smart television for your entertainment. The remotes can be found either in the kitchen drawer or in the cabinet above the television. The television can run on both 12-volt and 240-volt mains power.

To use the television on 12-volt power

Please ensure that the television 12-volt cord is plugged in. Ensure the Power button is illuminated on the 12-volt power control panel.

To use the television on 240-volt power

Your TV only operates when the vehicle is connected to 240V mains power at a powered campsite. Please ensure that the television 240-volt cord is plugged in. These are located in the cupboard above the television (pictured below). Use the 240V power cord to connect power to the vehicle.





12-volt set up ***240-volt set up*** ***Aerial set up***

To use free to air television, ensure the aerial (white or black cord) is plugged in. Please note that television reception may be limited in some rural areas.
There are two remotes provided: one for the television itself and one for the Google Home functions.
To operate the television, simply press the power button on the television remote.
To access Google Home features, you will need an active Google account and a Wi-Fi connection.
Once connected, you can enjoy apps such as Netflix, Disney Plus, YouTube, and more.




Troubleshooting tips

- Ensure the vehicle is plugged into a powered site and confirm the campsite power outlet is switched on.
- Check the TV power point and that no circuit breakers have tripped and it's plugged in with the power on.
- If the TV displays "No Signal", this is usually due to local reception. Adjust the aerial or retune the TV to local channels using the remote.
- No TV reception? You can still watch your own content by connecting a phone, tablet, or laptop to the TV via HDMI and selecting the HDMI input.

Dining table

To remove or adjust the dining table, click the buttons on the edge, below the table, towards you (backwards) (Diagram 1). To ensure the table is in place, push the buttons away from you (forwards) (Diagram 2).



Diagram 1



Diagram 2

Swivel chairs

The passenger and driver seats are designed to swivel around for your convenience, allowing you to easily transition to the dining table area. To swivel the chair around, pull the lever on the side of the chair (as seen below) towards you and spin the chair around.





SLEEPING & LIVING AREAS

Sleeping & Living Areas

Bed

The vehicle is fitted with a comfortable double bed, providing ample space for two adults. The bed is designed for ease of use and relaxation, ensuring a restful night's sleep during your travels. Standard bedding is provided for your convenience.



Storage

The vehicle has a dedicated storage area under the bed, as well as various drawers/cupboards throughout the vehicle to store personal items.



Internal blinds

To secure the internal thermal blind to the front windscreen, rear windscreen and two side windows of the vehicle, follow these steps using the suction cups:

1. Retrieve the internal thermal blind from the storage compartment located above the front cabin of the vehicle.
2. Unfold the thermal blind and position it against the front windscreen, ensuring that it covers the entire surface area.
3. Attach the suction cups to the designated points on the thermal blind. These points are usually located along the edges of the blind.
4. Press firmly on each suction cup to ensure a secure attachment to the windscreen. Make sure there are no air gaps between the suction cup and the glass surface.

5. Repeat the same process for attaching the thermal blind to the two side & rear windows of the vehicle using the remaining suction cups.
6. Once all suction cups are securely attached, adjust the position of the thermal blind as needed to ensure proper coverage and fit.
7. When not in use, carefully remove the suction cups from the glass surfaces and fold the thermal blind for storage in the designated compartment.





OUTDOOR LIVING

Outdoor Living

Awning

> **IMPORTANT INFORMATION**
> **Take care with the awning** – Always retract the awning in windy or rainy conditions. Wind can cause the awning to move or lift unexpectedly, while rain can cause water to pool and place excess weight on the awning, potentially causing damage. **Never extend the awning in windy conditions and retract it before conditions deteriorate.**

To roll out the awning

1. Using the awning handle, roll out the awning. The awning winder is conveniently located at the rear of the vehicle, securely attached to the bed frame. This ensures easy access when setting up or packing away the awning.



2. Unfold both awning arms by twisting them down.



3. Twist the button anticlockwise and pull down to secure the awning legs.



4. Secure the awning by securing to the foot clips located on the side of the motorhome to hold the awning legs in place.



External table

The external table can be set up outside whilst the vehicle is stationary.

To set up the table:

1. Find the outdoor table bar located behind the sliding door.



2. Attach the table clips to the table bar.



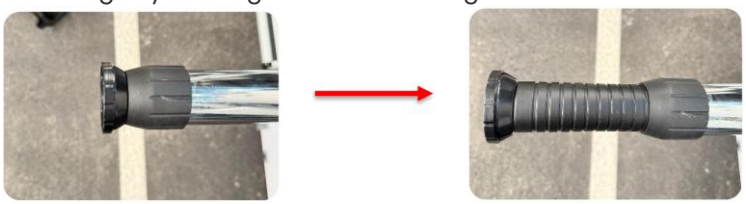
3. Push the buttons away from you to secure the table in place.



4. Ensure that the legs of the table are always on a flat surface.



You can extend the table legs by twisting the end of the leg.



FUEL, MAINTENANCE & ROADSIDE

Fuel, Maintenance & Roadside

Diesel fuel

The vehicle accepts diesel fuel only. DO NOT refill the motorhome with any other fuel or fluid. The diesel tank cap is marked with DIESEL on it and is unlocked using the vehicle diesel key. The fuel filling location is located next to the passenger door. Simply open the lid using your hands, then use the diesel key to unlock. Turn the key anticlockwise to unlock the cap.
Once filled with diesel, place the fuel cap on the inlet and turn the key clockwise to lock it.





IMPORTANT INFORMATION
The vehicle accepts diesel fuel only. If you fill the vehicle with unleaded, water or AdBlue, please do not start the engine and call Star RV Roadside Assistance immediately.

AdBlue

Every 2,500 km the vehicle will require AdBlue to be refilled.
If the AdBlue level is low, a warning light or symbol illuminates on the dashboard and a message advises you to top up the AdBlue tank.
Please find the nearest fuel station or auto shop which supplies AdBlue and refill the vehicle with AdBlue as soon as possible. Failure to refill the AdBlue tank will result in the vehicle going into limp mode.
The AdBlue filler cap is below the diesel filler cap.



IMPORTANT INFORMATION
AdBlue is NOT a diesel fuel additive. DO NOT add or mix with diesel under any circumstances.

Jack & spare tyre

Prepare the vehicle: Stop the vehicle in a safe, flat, and stable area. Turn off the engine and engage the parking brake. The tools can be found under the front passenger seat.



To access them, pull the compartment cover off from beneath the seat. You will need to pull the lever here down to be able to take the cover off.



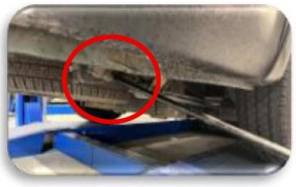
There is a lock which secures the toolbox into place under the seat. Turn the lock to release the tools from under the seat.



Next, on the toolbox push the front tab in and lift the upper shell off, as shown in the image below.



The spare tyre is located at the back of the vehicle, underneath. To access it, use the release mechanism (use the rod which is in the tool box) to connect it into the hole (shown below), then turn the rod to lower the tyre to access it.



IMPORTANT INFORMATION
Ensure you follow all safety instructions when handling the spare tyre.

Additional vehicle information

Type	Detail
Tyre size	225/75R16C
Tyre pressure	75 PSI
Oil type	C2-03 0W30
Coolant type	Red Coolant (any brand)
Car Battery	NPCISS110H

IMPORTANT INFORMATION
Service stations may not have the correct oil type for our fleet.
It is recommended to visit a mechanic who will most likely have the correct oil type you need to purchase if an oil top up warning comes on.

VEHICLE RETURN

Vehicle Return

Get ready for vehicle drop off

Please return your vehicle at the time listed in your booking confirmation.

> **!** **IMPORTANT INFORMATION**
> Sorry, no after-hours drop-offs. We want to make sure everything's safely checked back in.

Before you say goodbye to your vehicle

- Top up the fuel and gas (if applicable based on your confirmed booking date) to the same levels as when you picked up.
- Remove all your items, including any food or gear from cupboards, drawers, or storage.
- Tidy up the vehicle — a quick clean, dishes done, and rubbish taken out.
- If you confirmed your booking on or before 30th April 2026, you will need to ensure you return vehicle to us with your LPG gas bottles full.
- If you confirmed your booking on or after the 1st May 2026, you can return your vehicle with empty LPG gas bottles, because you have paid for this with the LPG Fee applied to your booking.
- If your vehicle has a toilet cassette and grey water tank, please empty them at an authorised dump station before you return.
- Then just hand the keys back to our friendly team and you're all set!