

Australia
Self-contained

Polaris 2_{Gen 4}



Vehicle manual.



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P2 Gen 4 vehicle **MANUAL**

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01. Description of keys



IGNITION KEY:

Use for

1. Start your vehicle
2. Unlock/ lock diesel tank cap (Need to remove the key out of the shell)



FRESH WATER KEY:

Use for

1. Unlock/ lock freshwater compartment



COMPARTMENT KEY 1:

Use for

1. Unlock/ L.P. Gas storage compartment



COMPARTMENT KEY 2:

Use for

1. Unlock/ lock toilet cassette compartment



EXTERNAL SHOWER KEY:

Use for

1. Unlock/ lock external shower compartment



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02. 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 top 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.

***Fire extinguisher is attached to the interior of the vehicle**



SMOKE ALARM

Each vehicle is furnished with a smoke alarm, serving as a crucial element for your safety and security. This alarm is energized 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.

***DO NOT DISCONNECT THE SMOKE ALARM. IT MUST BE CONNECTED AT ALL TIMES FOR YOUR SAFETY.**



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03. Starting the vehicle



Gear stick in parking mode



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

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.



CAUTION – Handbrake is on the right-hand side of the steering wheel. Do not forget to disengage the handbrake before you drive.



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04. 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, feed the tether strap through the back of the chair. Reach down to click the anchor into the anchor point. Thread the vehicle seatbelt through the seat belt path on the baby seat from one end and buckle on the other side. Ensure the seatbelt is firmly secured.



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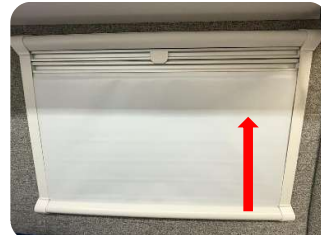


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05. Windows & vents

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.



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06. Fans

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 level of fan speed





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07.240-volt electrical system



To run the microwave, power points, air conditioner and to recharge the house battery, connect the vehicles 15AMP electrical cord to a 240-volt external power source. The above items will only work when plugged into power. It is recommended that the vehicle is plugged into power every 2nd night to keep the house battery charged. Located on driver side



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.

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



Your vehicle is 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.



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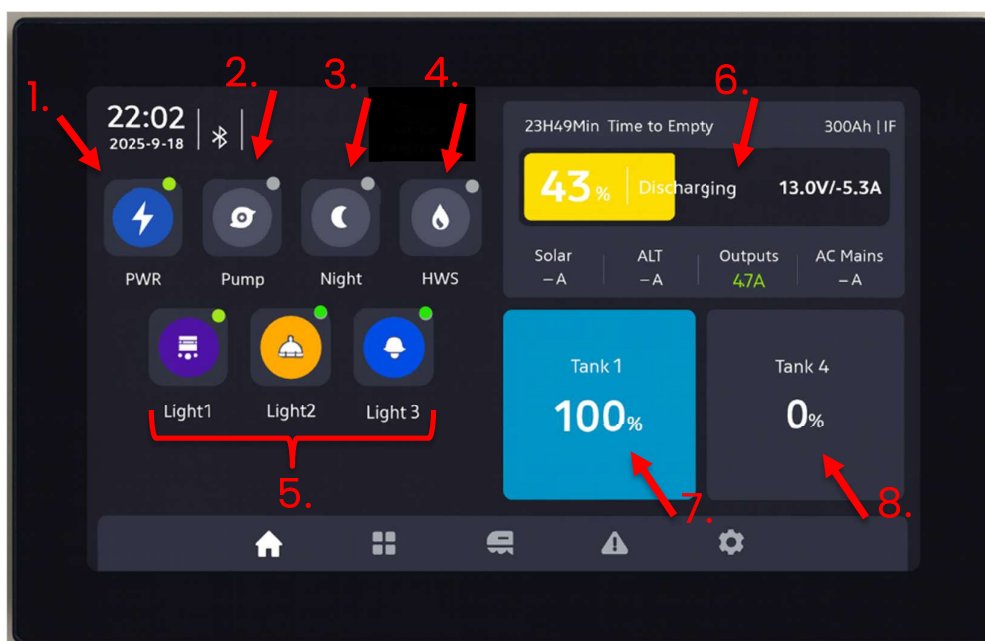
08.12-volt electrical system

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 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.



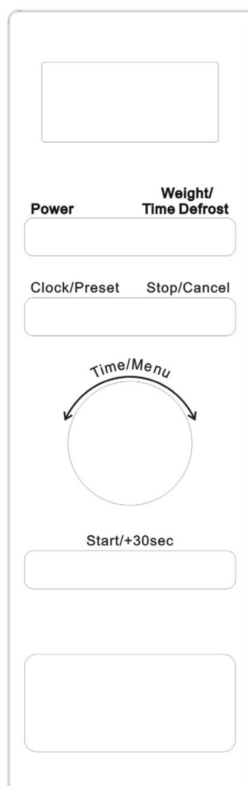
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09. Microwave

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 utilize 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.

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.



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10. Fresh water tank and water access



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

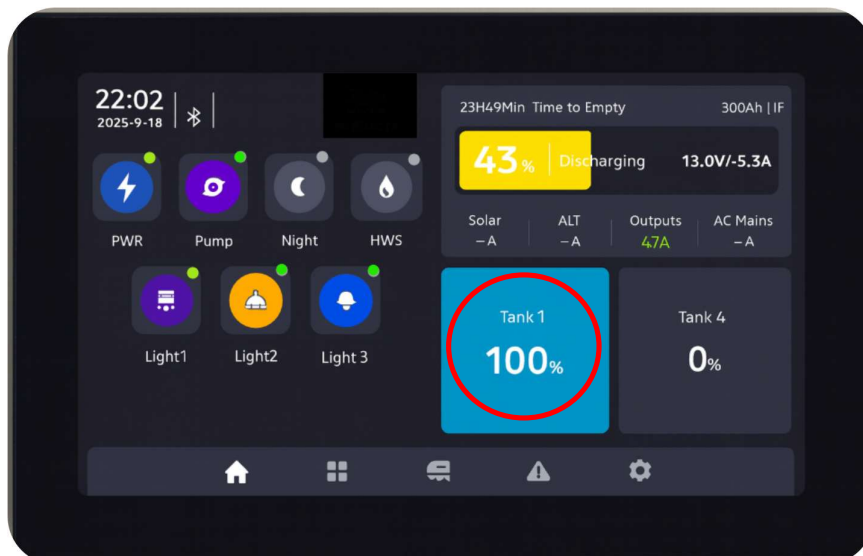
To fill the freshwater tank:

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.



Note: 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.

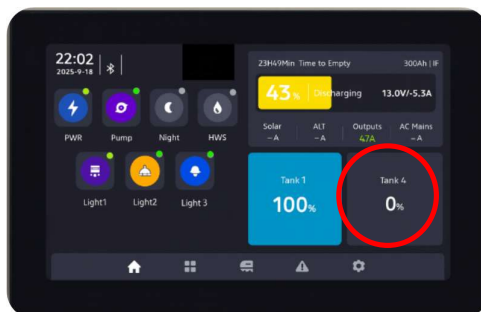
You can check the level of your water on the 12-volt switchboard as seen below. This is the 1st tank level on the control panel.





11. Grey water tank

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



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 grey water 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 away in the storage compartment.

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.



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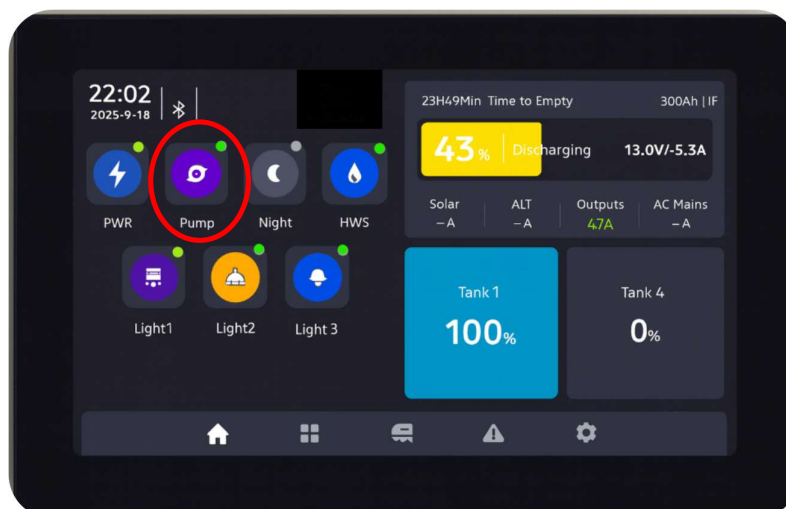
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12. Water pump

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 this button on to operate the kitchen tap, shower and the toilet flush.

Please Note: Avoid running the pump when the water tank is empty. Operating the pump continuously with no water can cause damage.





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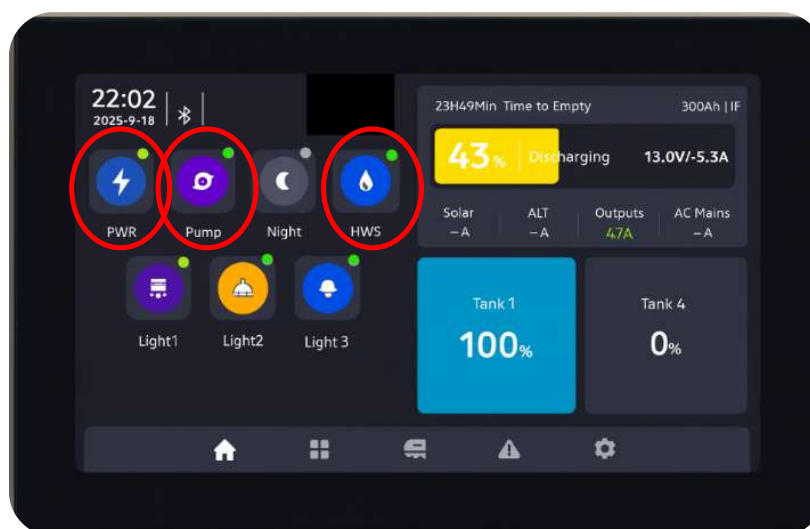
13. Hot water heater

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 below steps:

Step 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. **Note: The system will not function if there's insufficient gas in the bottle.**

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



Step 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. The water will take a couple of minutes to heat up.





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14. Toilet use

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



Diagram A

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



Diagram B

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



Diagram C

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



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15. 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 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.

After emptying the toilet cassette, rinse it thoroughly and repeat the emptying process. Then, add a toilet chemical along with half to a litre of water.

Please Note: It is crucial for the cassette to click back into position to align with the toilet above.





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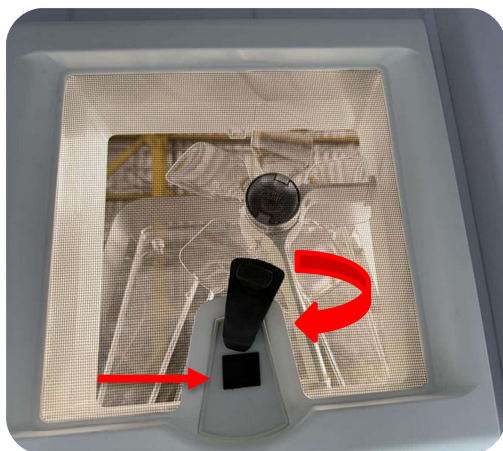
16. Shower



To operate the shower, please follow the below steps:

1. Activate the gas-operated water heater system (as shown in section 13).
2. Turn on the water pump by pressing the PUMP button on the control panel.
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 circulation and ventilation in the shower/ bathroom area, ensuring a comfortable and fresh environment inside the vehicle.





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17. External shower

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



To operate:

1. Open compartment with external shower key.
2. Water pump to be turned on from main switch board.
3. Turn shower tap anti clockwise to turn water on.
4. Press shower button down for water to release.



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18. 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: 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.

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.



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19. Stove top

Warning: It is not safe to use cooking appliances for comfort heating.

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: 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.



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



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20. 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.

Adjust for hot or cold water by turning the handle. Left to 'H' for hot or right to 'C' for cold.





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21. 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.



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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 minimize 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.
-

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



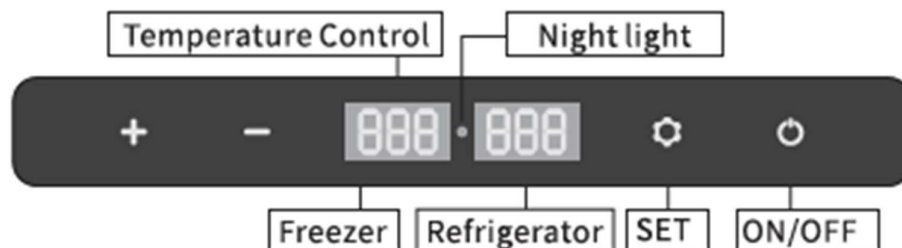
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22. Fridge

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



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.

Turning On/Off: Just press the power button to switch the fridge on or off.

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.

(Tip: the screen shows the current temperature, so it may take a little while for the fridge/freezer to reach the new setting.)





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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. • Switch on/off the fridge 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.



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23. 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



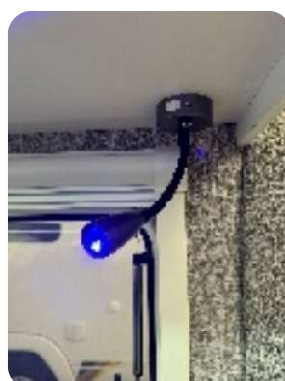
Diagram 2



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.





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24. 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.

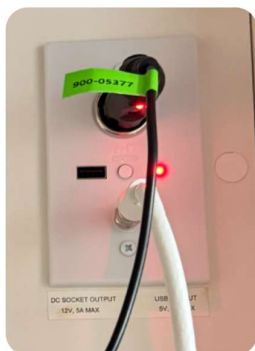
To use the television on 12-volt power:

Please ensure that the television 12-volt cord is plugged in.

To use the television on 240-volt power:

Please ensure that the television 240-volt cord is plugged in.

These are located in the cupboard above the television (pictured below)



12-volt set up



240-volt set up



Aerial set up

To use free to air television, ensure the aerial (white 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.





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25. 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



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26. External table

External Table can be set up outside whilst vehicle is stationary.

To set up table.

2.



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



3. Attach table clips to the table bar.



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



5. 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





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27. 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 to the right) towards you and spin the chair around.





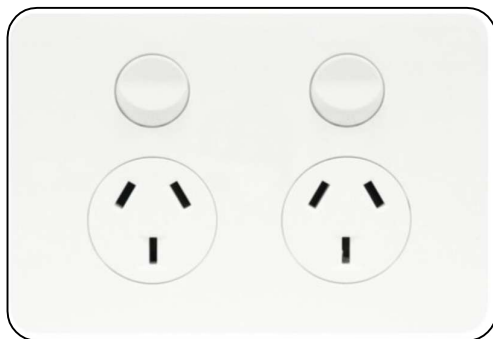
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28. Power points

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 point 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
 - o 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.

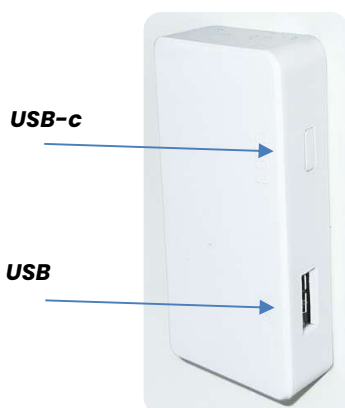


Diagram 1



Diagram 2



Diagram 3



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29. 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.





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30. 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 up arrow on the button. To retract the entrance step, push the down arrow on the button.



Please Note: When the vehicle is turned on and shifted into drive, the steps will retract automatically.



Step retracted



Step extended



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31.Storage

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





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32. 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.





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33. Awning

To roll out the awning:

1. Using the awning handle, roll out 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.



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.



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34. 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: 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.



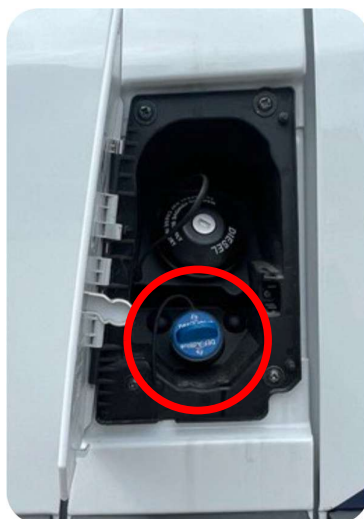


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35. AdBlue



Every 2500 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.

Please Note: AdBlue is NOT a diesel fuel additive. DO NOT add or mix with diesel under any circumstances.



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36. Changing a tyre

Prepare the Vehicle:

Stop the vehicle in a safe, flat, and stable area.

Turn off the engine and engage the parking brake.

Retrieve the Tools:

The tool bag under the passenger seat includes:

- Rod for spanner
- Bolt spanner
- Jack
- The extension for the spanner is located on the back wall behind the passenger seat.

Loosen the Wheel Bolts: Use the bolt spanner, extension, and rod to loosen the wheel bolts by one turn.

Position the Jack: Extend the jack slightly and position it at the designated lifting point.

Lift the Vehicle: Raise the vehicle using the jack until the wheel is off the ground.

Take Off the Punctured Wheel: Use the wrench to remove the spare wheel from under the vehicle and free it from its holder.

Install the Spare Wheel: Place the spare wheel, lining up the holes with the pins.

Tighten the bolts by using the bolt spanner, extension and rod – crossing from one bolt to the opposite one.

Lower the Car: Lower the car back down and remove the jack.

Don't forget to:

Tighten the wheel bolts fully.

Put the punctured wheel back in its holder and tighten the knob.

Store the tools back in their bag and place the bag under the passenger seat.



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37. 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 customize lumbar support.

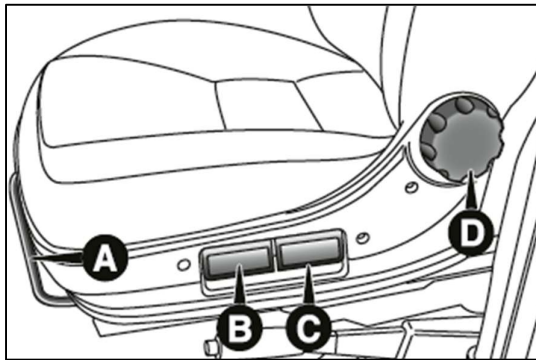


Fig. 1

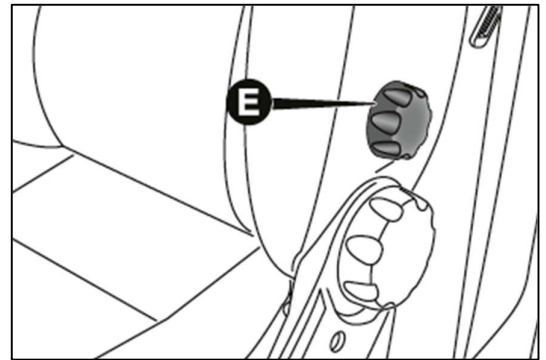


Fig. 2



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Exterior Mirror Adjustment Guide

1. Optimizing 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.

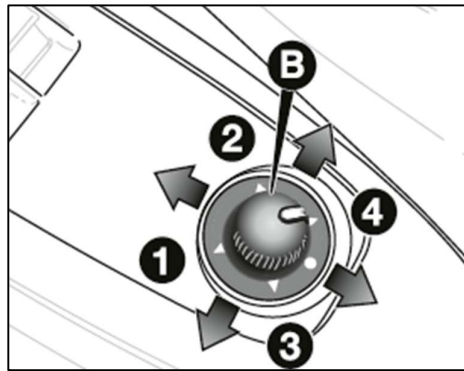


Fig. 3



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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:

- 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



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Smart Washing Function

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

Air Conditioning System

- 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

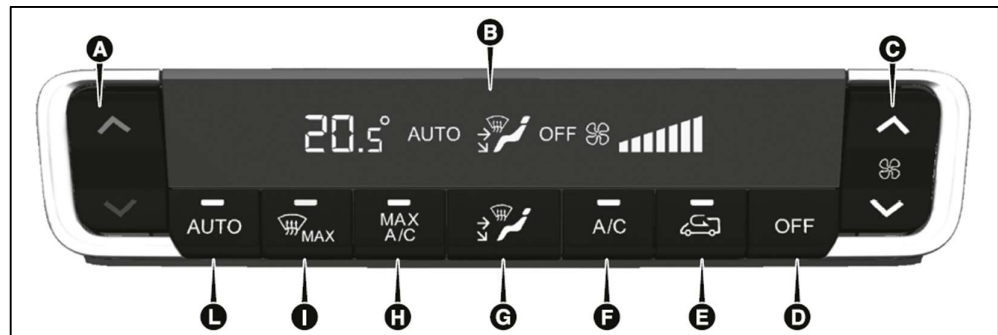


Fig. 6

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.



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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.
- **Caution:** Avoid using recirculation in cold or rainy conditions to prevent window fogging.
- In AUTO mode, the system automatically manages recirculation based on outside conditions.



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Display Screen (Fig. 7)

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

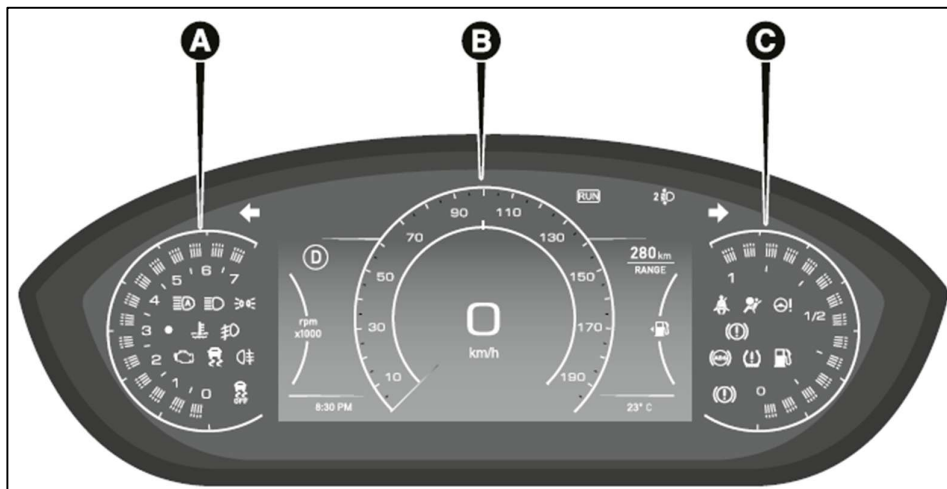


Fig. 7

Control Buttons

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

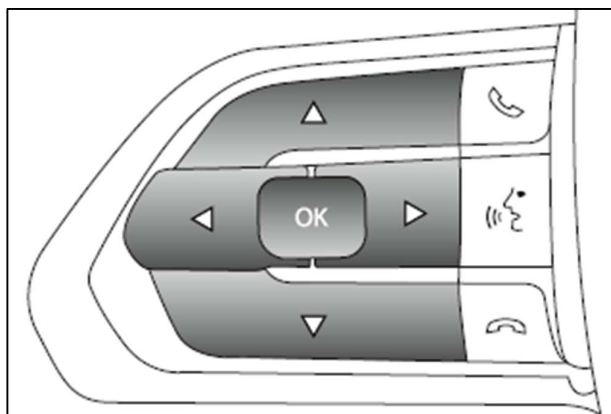


Fig. 8



- Scroll up or down through the Main Menu and submenus



- Access information screens or submenus

OK

- Select items or access submenus.



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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.

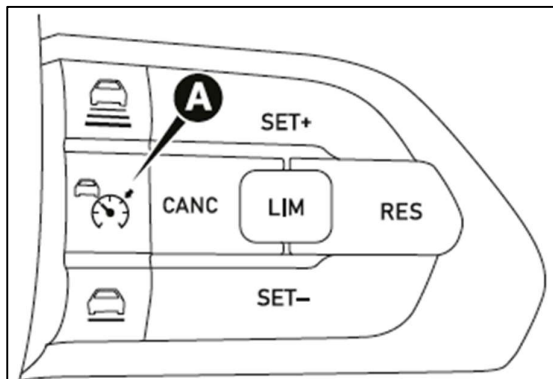


Fig. 9

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 traveling downhill.

Warning: 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 CANCEL 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



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Media

Pairing a Bluetooth® Device

1. Turn on Bluetooth® on your device.
2. Go to the "Device Manager" under the "Phone" tab.
3. Tap "Add Device."
4. A temporary PIN will appear on the screen. Enter this PIN on your device.

USB Source

There are two USB ports:

- One on the dashboard for charging only.
- One lower on the dashboard for both charging and transferring data.

When a USB device is plugged in, it will start playing automatically if "AutoPlay" is enabled. If it's off, only charging will occur when a smartphone is connected.

Phone Mode

Tap the "Phone" button to activate Phone mode.

You can use the display to:

- Dial numbers.
- View contacts and recent calls.
- View text messages.

Apple CarPlay & Android Auto

The Apple CarPlay and Android Auto applications allow you to use your smartphone in the vehicle safely and intuitively. To enable them, **connect a compatible smartphone to the vehicle USB port** and the contents of the phone will be automatically shown on the Uconnect™ system display.



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38. Dash warning lights

Warning light symbol	Warning light	Description	What to Do if the light comes on
	Brake Warning (Red)	Handbrake engaged or low brake fluid. If with ABS light, brake fault.	Pull over safely & avoid sudden braking. If the light comes on with ABS light, stop immediately & contact Roadside Assistance.
	ABS Warning (Amber)	ABS fault – brakes work without ABS. If with brake light, possible brake failure.	If on alone, drive cautiously & check as soon as possible. If with brake light, stop immediately & call Roadside Assistance.
	Electronic Stability Control (Amber)	Traction control fault; flashing = active constant = fault.	Drive with caution. Restart engine; if still on, contact Roadside Assistance.
	EBD Failure Warning (Amber/ Red)	EDB system is unavailable or has malfunctioned	Brakes may be unstable. Drive slowly and carefully. Contact Roadside Assistance
	Power Steering (Amber/Red)	Overheated or failed steering assist.	If red, take extra care steering. Pull over & contact Roadside Assistance.
	Airbag/SRS (Red)	Fault in airbag or seatbelt system.	Contact Roadside Assistance.
	Coolant Overheat (Red)	Engine overheating – possible low coolant or leak.	Stop immediately & contact Roadside Assistance.
	Battery Charge (Amber/Red)	Battery not charging.	Contact Roadside Assistance.
	Oil Pressure (Red)	Low oil pressure or high oil temp.	Stop immediately & contact Roadside Assistance.

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	Engine Management (Amber)	Fault with engine or emissions.	Continue to destination & then contact Roadside Assistance.
	AdBlue Warning (Amber)	Low AdBlue fluid.	Safe to drive ~600 km. Refill at least 5L ASAP or vehicle may go into limp mode and not restart.
	Immobilizer (Amber)	Anti-theft fault or key battery issue.	Continue driving & contact Roadside Assistance.
	Lane Departure Alert (Amber)	System off or fault.	Check if turned off; if faulty, contact Roadside Assistance.
	Tyre Pressure (Amber)	Low tyre pressure or puncture.	Inflate to spec; if flat, stop & call Roadside Assistance.
	Glow Plugs (Amber)	Fault with glow plugs or relay.	Safe to drive short term – contact Roadside Assistance.
	Diesel Particulate Filter (Amber)	DPF regenerating or blocked.	Continue driving for 15 mins doing 60km/h with engine revs above 2000rpm & if persists try again or call Roadside Assistance.
	Collision Avoidance (Amber/Red)	System active or fault.	If amber = system has activated. If red = faulty, check sensors for obstruction. System disabled until fixed.
	Brake Pad Warning (Amber)	System has detected brake pad wear is at 20%.	Safe to drive short term. If you still have 5000km left on your trip, get in touch with Roadside Assistance.
	Maintenance Warning (Yellow)	Van is due or close to scheduled service and maintenance.	Safe to drive. Please let the Customer Service Team know at your drop off location.
	Warning Triangle (Amber)	Used when no specific warning light is available. May indicate issues such as: fuel cut-off, lighting failures, airbag sensor, rain sensor, diesel filter, engine oil level/pressure, parking sensors, or water in fuel.	You can keep driving but pay attention to any unusual sounds or behaviour. On arrival, contact roadside assistance and report what you noticed.