



OWNER'S MANUAL / 2026



HYBRID CARAVAN · OFF-GRID READY

EXPEDITION.

Owner's Handbook & Setup Guide

REAL ADVENTURE AWAITS

EXPEDITION MAX
EXPEDITION PRO
POPTOP · HARDSIDE



WELCOME TO THE OPUS FAMILY

YOUR ADVENTURE STARTS THE MOMENT YOU HITCH UP.



Congratulations on joining more than **11,000 OPUS owners** around the world. Your Expedition hybrid caravan is engineered to take you further, stay out longer and set up faster, so the wild places most vans never reach become your backyard.

This handbook walks you through every system on board, from raising the roof to running off-grid for weeks at a time. Read it before your first trip, keep it in the van, and it will help you get the very best from your Expedition for years to come.

REAL ADVENTURE AWAITS

GETTING STARTED

GETTING STARTED

A quick guide to reading this handbook, the safety symbols we use, and what to sort before your first trip.

HOW THIS MANUAL IS ORGANISED

The manual follows the natural rhythm of a trip: getting to know your van, setting up camp, running each system, packing down, and looking after it between adventures. Sections are numbered 01 to 10 so you can find what you need fast.

BEFORE YOUR FIRST TRIP

- Charge the batteries fully from 240V.
- Read the **Setting Up Camp** and **Gas (LPG)** sections in full.
- Check tyre pressures and wheel-nut torque.
- Locate your fire extinguisher and smoke alarm.
- Fit and test your in-vehicle brake controller.

KEEP IT HANDY

Store this handbook in the van along with the appliance manuals supplied with your build. Specifications, inclusions and layouts vary by model, build date and options, so some details may differ from your van.

SAFETY SYMBOLS

DANGER

Flags a serious safety risk. Read and follow the steps carefully before you continue.

WARNING

Could cause injury, or damage that is not covered by warranty.

TIP

Helpful advice to get more from your Expedition.

IMPORTANT

Key information about a system or requirement.

READ IT ONCE. REACH FOR IT OFTEN.

If in doubt about any procedure, stop and contact your OPUS dealer before continuing. Never operate a system you are not confident using.

CONTENTS

01	Getting to know your Expedition	08
	Range, exterior & interior, weights & towing	
02	Setting up camp	12
	Levelling, the roof, kitchen, services	
03	Electrical system	14
	Renogy power, 240V, 12V, battery care, climate	
04	Gas (LPG) system	19
	Bottles, cooktop & safety	
05	Water system	22
	Fresh water, hot water, ensuite & shower	
06	Living on board	24
	Bed, windows, doors, TV & camera	
07	Packing down & travel	26
	Stowing, hitch-up, departure checks	
08	Care & maintenance	28
	Servicing, torque, tanks & storage	
09	Safety & emergencies	33
	Fire, smoke & what to do	
10	Warranty & support	35
	Cover, claims & contacts	



THE RANGE

MEET THE EXPEDITION RANGE

Two hybrids, one obsession: getting you off the beaten track and off the grid, in comfort. Choose the family-ready **Max** or the couples' **Pro**, each available as a Poptop or a fixed-height Hardside.

EXPEDITION MAX

THE FAMILIES' HYBRID

17ft of pure family adventure. Sleeps up to five across an East-West queen bed and kids' bunks, with an internal ensuite and a full off-grid kitchen inside and out.

7800mm**Sleeps 4-5****240L water**

EXPEDITION PRO

THE COUPLES' HYBRID

16ft of unrivalled couples' adventure. Built around an island bed and a generous ensuite, with the same off-grid firepower in a shorter, nimbler package.

7490mm**Sleeps 2****240L**

SHARED DNA

Every Expedition rolls on a hot-dipped galvanised gooseneck chassis with Ridge Runner reinforcement, independent trailing-arm suspension with twin Pedders shocks, a Cruisemaster DO35 coupling and an AL-KO extra-height jockey wheel. Power comes from a 600Ah lithium bank, 800W of roof solar and a Renogy 3000W inverter/charger.

The promise is the same across the range: **caravan comfort inside, off-road camper toughness outside**. Whichever you choose, the Expedition is built to take you further, stay out longer, and set up faster than anything else on the track.



AT A GLANCE

SPECIFICATIONS

A full snapshot of the Expedition range. Your van's exact figures are stamped on its **compliance and weight plate**. Always tow to those numbers.

DIMENSIONS	MAX	PRO
Body length	7800 mm	7490 mm
Travel height (Poptop)	2600 mm	2600 mm
Travel height (Hardside)	3200 mm	3200 mm
Travel width	2450 mm	2450 mm
Sleeping capacity	Up to 4-5	Up to 2

WEIGHTS	MAX	PRO
Tare mass (approx.)	2450 kg	2400 kg
ATM	3000 kg	3000 kg
Payload (approx.)	550 kg	600 kg
Tow ball download (approx.)	260 kg	235 kg

POWER & ELECTRICAL	
Battery	600 Ah lithium
Battery management	Renogy ONE Core screen
Inverter / charger	Renogy 3000 W inverter charger
DC-DC charger	Renogy 50 A DC-DC with MPPT
Solar	800 W roof
Isolation	Battery isolation switch
Power outlets	12 V sockets & 240 V GPOs
Towing wiring	7-pin flat plug & Anderson plug

CHASSIS & RUNNING GEAR	
Chassis	Hot-dipped galvanised gooseneck, Ridge Runner reinforcement
Suspension	Independent trailing arm, twin Pedders shocks
Coupling	Cruisemaster DO35 off-road
Jockey wheel	AL-KO 8" side-wind, extra height
Wheels & tyres	2 x 16" alloy, 265/75R16 mud-terrain
Brakes	Electric, adjustable handbrake, electric breakaway
Stabiliser legs	4 x wind-down
Jack / Step	Kojack hydraulic jack, pull-out aluminium step

IMPORTANT

Figures are nominal. Confirm every mass against your compliance plate and weigh your loaded van before towing.

BUILT TO GO THE DISTANCE.

Continued overleaf: water, kitchen, climate, tech, storage and safety.

AT A GLANCE

SPECIFICATIONS, CONTINUED

Everything on board, continued. Inclusions and appliance brands may vary with build date and options.

WATER & PLUMBING	
Fresh water	240 L (2 x 120 L)
Grey water	67 L
Water pump	Seaflor 12 V
Hot water	Gas instantaneous (Fogatti)
Toilet	Dometic cassette toilet
Roof vents	Pop-up toilet & shower vents
KITCHEN & APPLIANCES	
External kitchen	Dometic slide-out, 2-burner AGA-approved stove
Internal fridge	130 L Dometic
Microwave	Sphere 25 L
Cooktop	Portable induction (space provided)
Gas	2 x 8.5 kg bottles
CLIMATE & COMFORT	
Air-conditioning	Reverse-cycle roof unit
Heating	Diesel air heater
Fans	Ranger 12 V fans
Mattress	Inner-spring
Skylights	Ranger RV

ENTERTAINMENT & TECH	
Television	24" smart TV
Sound	Fusion Bluetooth system
Connectivity	Starlink port
Camera	Reversing camera
STORAGE & CARRYING	
Rear storage box	Integrated spare-wheel carrier
Front box	Fridge slide, gas compartment, driver-side storage
Firewood box	Yes
Jerry cans	2 x 20 L holders
SAFETY & SHELTER	
Smoke alarm	Optical, above main bed
Fire extinguisher	Yes
Awning	Roll-out



SECTION ONE

01



GETTING TO KNOW YOUR EXPEDITION

Before the first trip, get familiar with the van, how it is built, what it weighs, and how it tows.

THE RANGE · EXTERIOR & INTERIOR · WEIGHTS & TOWING

ORIENTATION

THE EXTERIOR, AT A GLANCE

Walk around your Expedition and you will find everything built for the long way round, tough where it needs to be, thought through where it counts.

Drawbar & coupling

Cruisemaster DO35 off-road coupling, AL-KO extra-height side-wind jockey wheel and dual 8.5kg gas bottle holders.

Chassis & suspension

Hot-dipped galvanised gooseneck chassis with Ridge Runner reinforcement, independent trailing-arm suspension and twin Pedders shocks.

Front box

Fridge slide, gas-bottle compartment and driver-side storage, all up front where you need it.

Rear storage box

Integrated storage with a spare-wheel carrier, jerry-can holders and a firewood box built in.

Slide-out kitchen & awning

External Dometic slide-out kitchen with a 2-burner AGA-approved stove, plus a roll-out awning overhead.

Power & water

External 240V inlet, Anderson solar input, twin water fill points and an external hot/cold shower outlet.



EXPEDITION • EXTERNAL KITCHEN, DINNER SERVICE

ORIENTATION

THE INTERIOR, AT A GLANCE

Step inside and the Expedition feels like a caravan, not a camper: hard walls, a proper bed, a full ensuite and a kitchen that works in any weather.

Sleeping

Pro: north-south island queen. **Max:** an East-West queen on an inner-spring mattress plus kids' bunks, sleeping up to five.

Ensuite

Internal bathroom with a separate shower and Dometic cassette toilet, and an extraction fan.

Kitchen

130L Dometic fridge, Sphere microwave and storage, with space for a portable induction cooktop.

Living & control

Comfortable lounge, 24" smart TV, and the Renogy ONE Core screen managing lighting, water, power and tanks.

Climate

Reverse-cycle air-conditioning and a diesel air heater keep you comfortable in any season.



EXPEDITION PRO • INTERIOR LIVING & KITCHEN

WEIGHTS & TOWING

WEIGHTS & TOWING

Towing safely and legally starts with a handful of numbers, and loading the van low and balanced. Learn these, match them to your tow vehicle, then set your tyres and brakes for the conditions.

Tare Mass	Your Expedition empty, as it left the factory: no water, gas or gear.
ATM	The most the loaded van may weigh uncoupled. Never exceed it.
GTM	The weight on the van's own axles when coupled (ATM minus ball weight).
Tow ball download	The download on your tow ball, around 10% of the loaded weight.
Payload	What you can load: ATM minus Tare. Water, gas, food and gear all count.

LOAD LOW & BALANCED

- Heaviest items low and over the axles.
- Keep about 60% of load ahead of the axle line for positive ball weight.
- Secure everything; movement shifts your balance.

TYRES & BRAKES

- Placard pressures for formed roads; air down to 26-30 psi on dirt, lower in sand.
- Electric brakes with a breakaway switch need an in-vehicle controller; bed in for 200 km.

BEFORE YOU TOW, EVERY TIME

- | | |
|--|---|
| ☐ Loaded weights within ATM and ball limits | ☐ Tyre pressures set, wheel nuts torqued |
| ☐ Coupling locked, chains & breakaway connected | ☐ Brake controller set and tested |

WARNING

Weigh your loaded van and vehicle at a weighbridge before a big trip. Overloading, or an under-weight ball, causes sway and long stopping distances. Every litre of water is 1 kg, so 240 L is 240 kg before you pack a thing.

SECTION TWO

02

SETTING UP CAMP

Level, unhitch, roll out the awning and slide out the kitchen. From track to basecamp in minutes.

LEVELLING · THE ROOF · KITCHEN · WATER, GAS & AWNING

SET UP

SETTING UP CAMP

Find your spot, get level, part company with the tow vehicle, then plant the steadies, raise the roof, slide out the kitchen and connect your services. From track to basecamp in minutes.

LEVEL & UNHITCH

- 1 Position the van, chock the wheels and apply the handbrake.
- 2 Level side-to-side on a ramp if needed, using the drawbar bubble level or the ONE Core levelling screen.
- 3 Take the weight on the jockey wheel, remove the DO35 pin, rotate the handle and lift off.
- 4 Disconnect the chains, breakaway, trailer plug and Anderson plug, then level front-to-back.

POWER & KITCHEN

- 1 Switch on the main battery isolator and bring up the ONE Core screen.
- 2 Slide the kitchen out until it locks and swing down the support leg.
- 3 Connect gas and water at the quick-connects; route the sink drain to a grey-water carrier.

STEADIES & ROOF

- 1 Fold each corner leg down by hand, then wind down with the crank or a 19mm hex drill socket until firm; snug all four evenly.
- 2 **Poptop:** turn on power at the ONE Core screen and release all four roof latches.
- 3 Hold the Roof switch up until the roof is fully raised and the bellows run cleanly.

WATER, GAS & AWNING

- Fill the fresh tanks at the driver-side points, set the tank selector and switch on the Seaflo pump.
- Fit an 8.5kg bottle in the gas box, connect the regulator and open the bottle valve slowly.
- Release the awning lock, roll it out, extend and lock the legs, then peg down.

WARNING

Always chock the wheels and set the handbrake before unhitching, corner steadies stabilise only. Retract the awning when the van is unattended or when wind, heavy rain, water pooling or extreme temperatures are expected; that damage is not covered by warranty.

SECTION THREE

03



ELECTRICAL SYSTEM

600Ah of lithium, 800W of solar and a Renogy 3000W inverter. Off-grid, indefinitely.

POWER • ONE CORE • BATTERY CARE • CLIMATE

POWER

YOUR POWER SYSTEM

The Expedition is built to live off the grid: a big lithium bank, generous solar and a true sine-wave inverter mean powered sites become optional, then irrelevant.

600Ah lithium**800W roof solar****3000W inverter****50A DC-DC**

HOW IT WORKS

- Solar keeps you charged on sunny days.
- 240V shore power charges the bank fast when plugged in.
- DC-DC charging tops up from the vehicle as you drive.

12V OUTLETS

- 12V sockets and USB throughout, fed from the lithium bank.
- Switch circuits at the ONE Core screen and watch your draw on hot days.

240V & THE INVERTER

- Use a rated 15A caravan lead into the external 240V inlet on the driver's side.
- Switch on at the source and check the RCD/safety switch has held in.
- Off grid, the 3000W inverter makes 240V automatically; switch it off when not needed.

SOLAR & DC-DC CHARGING

- 800W roof solar via an MPPT controller; keep the panels clean and unshaded.
- The 50A DC-DC charges from the alternator through the Anderson plug as you drive.

TIP

A day of good sun and a decent drive between camps can keep the Expedition self-sufficient almost indefinitely. Run the air-conditioner on shore power, it draws far too much for the batteries.



POWER

THE RENOGY ONE CORE

The Renogy ONE Core screen is your command centre: switch every circuit, read your battery and tank levels, and pair the app to run it all from your phone.

PAIRING THE APP

- 1 On the ONE Core screen, turn on the hotspot, then connect your phone to that hotspot. The password is 12345678.
- 2 Download and open the Renogy DC Home app, then on the ONE Core open Pair your phone.
- 3 In the DC Home app, tap the + sign in the top right and scan the QR code shown on the ONE Core screen.
- 4 The Remote Control screen starts empty. Open the Smart Distribution Box, where all channels are off by default.
- 5 Open a channel and press its button to switch it on; it is added to the Remote Control.
- 6 Add the other channels the same way, rename each to match its function, and press Confirm.
- 7 Return to the Remote Control screen to switch circuits and see live power usage.

ONE CORE CHANNELS

CH1	Ceiling light
CH2	Bedroom light (roof hatch)
CH3	Strip light
CH4	Dining lights
CH5	Outdoor lights
CH6	Bathroom lights
CH7	Fans (bed fans)
CH8	Media (TV)
CH9	Water pump
CH10	Sockets (12V & USB)
CH11	Power (beside lights)
CH12	Refrigerator

IMPORTANT

Channel numbers and names are set at the factory to the layout above. If you rename a channel in the app, keep a note of what it controls.



POWER

BATTERY CARE & STORAGE

Your Renogy lithium bank is low-maintenance, but a little regular care keeps it healthy and protects your warranty.

INSPECTION

- Keep the housing and terminals clean, dry and free of corrosion.
- Check cables and connections; tighten anything loose and replace damaged cables.
- Apply insulation grease to the terminals to seal out moisture and prevent corrosion.

CLEANING

- Disconnect the battery from the system first.
- Clear leaves and debris, then wipe with a soft, lint-free cloth (damp with mild soapy water if very dirty) and dry.
- Keep the area around the battery clean, then reconnect.

CHECKING VOLTAGE

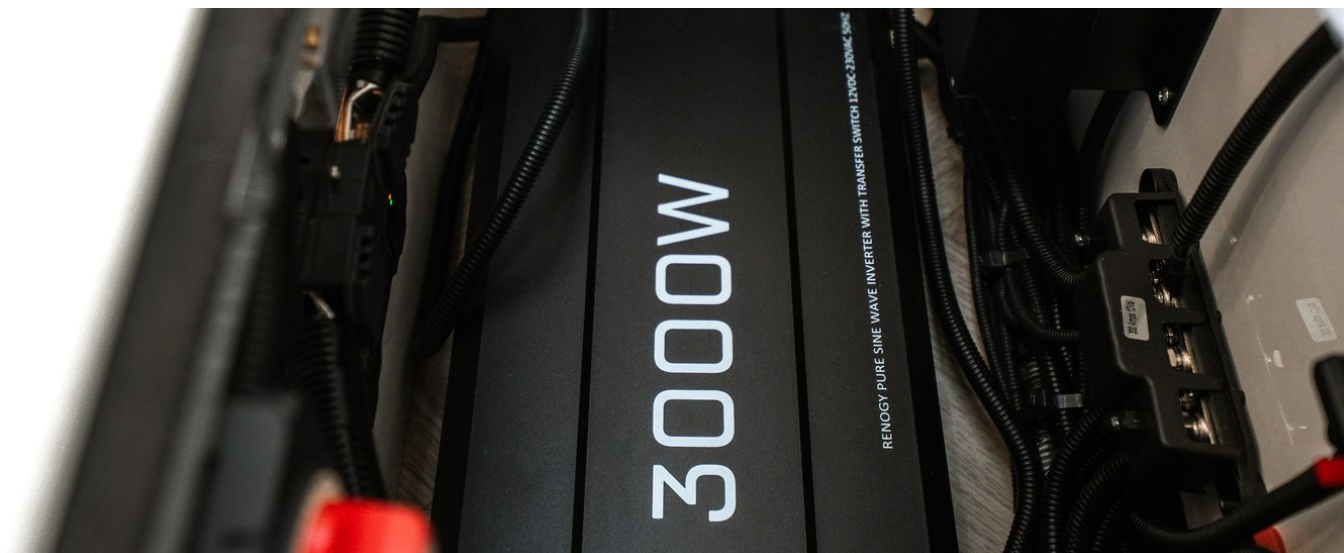
Check the battery voltage periodically. If it cannot be activated with a charge/discharge current above 1A, or its resting voltage is below 10V, it may be severely over-discharged. Stop using it until the fault is corrected and the battery is charged.

STORAGE

- Charge to 30-50% before storing, then disconnect from the system.
- Store in a well-ventilated, dry, clean area between -25°C and 65°C, out of direct sun and moisture.
- Charge at least every 3 to 6 months to prevent over-discharge, and fully charge before use.

IMPORTANT

Storing the battery outside these guidelines may void the warranty. For long-term storage, isolate the batteries at the main switch.



POWER

CLIMATE, ALARMS & POWER

Reverse-cycle comfort when you are plugged in, warmth from the diesel heater when it is cold, an optical smoke alarm on watch, and a power system you can manage at a glance.

AIR-CONDITIONING & HEATING

The roof-mounted reverse-cycle unit cools in summer and warms in the cooler seasons; set it at its controller and keep windows, doors and hatches closed for best efficiency. A diesel air heater warms the cabin in cold weather, set the temperature at its controller and keep the intake and exhaust clear.

SMOKE ALARM & VENTILATION

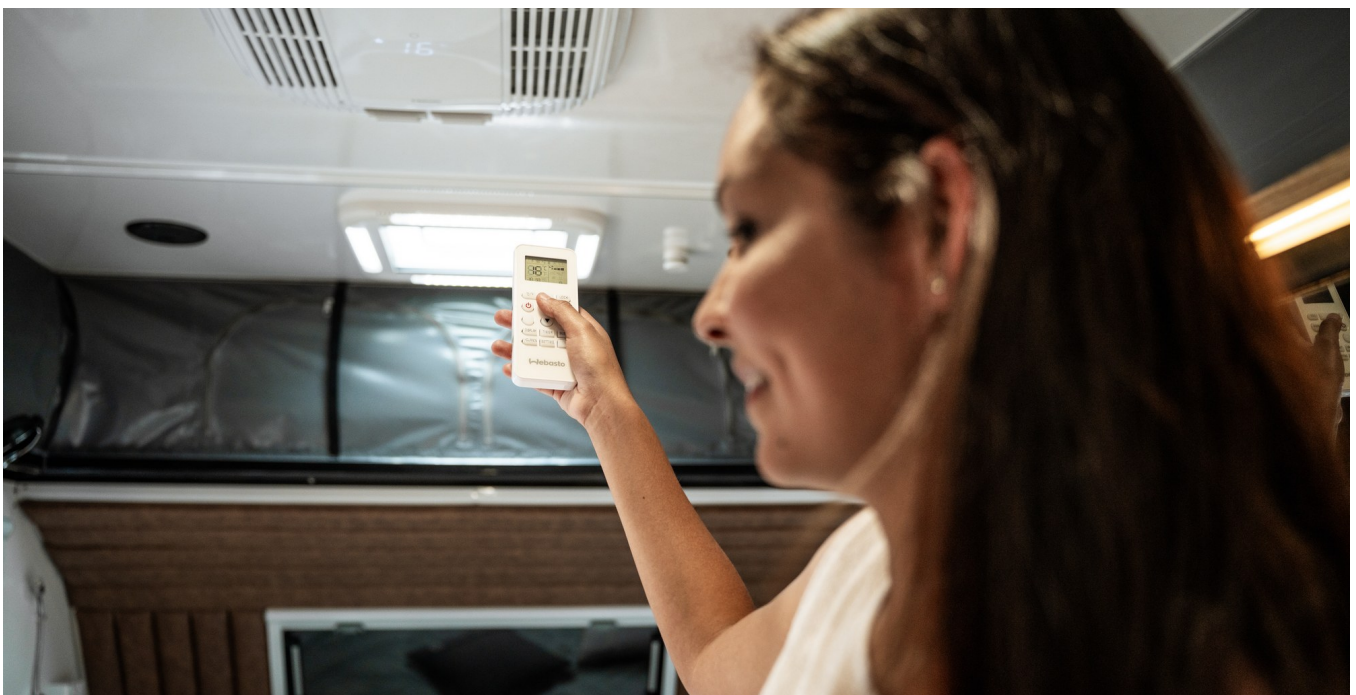
An optical smoke alarm is fitted to the roof above the main bed. Test it before every trip and replace the battery as needed, and never obstruct or paint over it. Even in the cold, crack a window or run a Ranger fan when cooking or running the heater to keep fresh air moving.

MANAGING POWER OFF-GRID

Watch the ONE Core screen to see what you are drawing and what is left in the bank. Lithium delivers strong power right down low, so manage by state of charge rather than voltage alone. Solar through the day and a drive between camps will usually keep pace with normal touring loads. On still, overcast days, run heavy 240V appliances sparingly, or top the bank up with a generator through the shore-power inlet.

WARNING

Run the air-conditioner on 240V shore power or a suitable generator. It draws far too much to run off the batteries through the inverter for any length of time.



SECTION FOUR

04

GAS (LPG) SYSTEM

Simple, safe cooking power. Read this section in full before you light the cooktop.

USING THE SYSTEM • COOKTOP • SAFETY

LPG

USING YOUR GAS SYSTEM

Your Expedition runs on LPG for cooking. Treated with respect it is safe and simple. Read the safety page opposite before you light up.

SETTING UP & LIGHTING

- 1 Sit an 8.5kg bottle in the gas box and strap it in.
- 2 Connect the regulator pigtail and open the bottle valve slowly.
- 3 At the kitchen, connect the gas hose to the quick-connect and turn the tap 90°.
- 4 Push, turn and hold a burner to ignite; hold up to 10 seconds, then release.

COOKTOP WON'T SPARK?

- Check the igniter battery.
- Confirm the burner cap and ignition disc are seated and centred.
- Try lighting on low rather than full.
- Confirm gas is reaching the stove, can you light it with a match?

CHANGING A BOTTLE

- Close the bottle valve fully and turn off the appliance.
- Disconnect the regulator, checking the sealing washer is intact.
- Fit the full bottle, secure the strap, and connect the regulator.
- Open slowly and check for leaks with soapy water, never a flame.

WARNING

When you finish cooking, turn the gas off at the quick-connect and at the bottle, and stow the hose fully before sliding the kitchen away.



LPG

GAS SAFETY

Gas safety is non-negotiable. These rules protect you and your family, and keep your warranty intact. Read them before every trip.

DANGER: IF YOU SMELL GAS

Extinguish all flames and cigarettes. Do **not** touch electrical switches. Shut the gas off at the bottle. Open the doors and windows and leave the area until the smell clears. Have the system checked by a licensed gas fitter before using it again.

GOLDEN RULES

- Never use gas cooking appliances to heat the living space, risk of carbon-monoxide poisoning.
- Never store or use spare bottles inside the van.
- Cook with a window or vent open; turn the gas off at the bottle when not in use.
- Only a licensed gas fitter may work on the LPG system (certified to AS/NZS 5601).

GAS CYLINDER COMPARTMENT

- For LP Gas cylinders only, secured upright at all times.
- Keep the compartment vents clear and unobstructed.
- Do not store fuel, batteries, tools or gear in it.
- Check hoses and connections regularly; close the door before travel.

IMPORTANT

Use only the appliances supplied with the van. Do not fit or run any gas appliance that OPUS did not install.



SECTION FIVE

05

WATER SYSTEM

240 litres on board, hot and cold, inside and out. Stay out longer.

FRESH & HOT WATER · ENSUITE · SHOWERS

WATER

WATER SYSTEM

240 litres of fresh water, gas hot water on demand, a full internal ensuite and an external shower. This is what lets the Expedition stay out where others have to turn back.

FRESH WATER

- Two 120L tanks; fill at the driver-side points with a potable-rated hose.
- The Seaflo pump primes when switched on; turn it off when not in use, and never run it dry.
- Use the selector to draw the front tank, rear tank or both.

ENSUITE & GREY WATER

- A separate shower and Dometic cassette toilet, with an extraction fan.
- The shower drains to the 67L grey tank; monitor it and empty at dump points.
- Never use bleach, and keep hair and food solids out of the drains.

HOT WATER

- Gas instantaneous (Fogatti), heated on demand with no tank to wait on.
- Turn it on at the unit externally, then set the temperature at the internal panel.
- Open a hot tap and hot water flows.

EXTERNAL SHOWER

- Switch on the pump and the Fogatti hot water, then set the temperature.
- Use the external hot and cold outlet; dispose of grey water responsibly.
- Mount an OPUS shower tent to the bracket; remove it for travel to stay under 2.5m wide.

DANGER: SCALDING & HOT SURFACES

Water above 52°C can cause severe burns, and the heater exhaust runs hot. Test the temperature before use, take care with children, and let components cool before stowing. Sanitise the fresh system every six months, never with bleach.



SECTION SIX

06

LIVING ON BOARD

Hard walls, a proper bed and a cabin you can seal against the world. Home, anywhere.

BED · WINDOWS · DOORS · TV & CAMERA

LIVING

LIVING ON BOARD

Hard walls, a proper bed and a cabin you can seal against the weather and the bugs. This is what makes the Expedition a home, not a camper, wherever you park it.

BED & SLEEPING

Pro: a north-south island queen. **Max:** an East-West queen on an inner-spring mattress plus kids' bunks, sleeping up to five, with generous under-bed storage you reach by lifting the base.

WINDOWS, SKYLIGHT & VENTS

Acrylic windows push out on gas struts and lock at vent or fully-open positions, each with a fly screen and a block-out blind. The skylight has a block-out blind and mesh; the bathroom vents carry mesh and the Ranger extraction fan for clearing steam.

DOORS, TV & CAMERA

A lockable main door plus a screen door lets you keep airflow while shutting out insects. The 24" smart TV runs on 12V with interior and exterior mounts, and the drawer beneath holds the remote. The 12V reversing camera pairs automatically for one-person hitching.

STORAGE & POWER POINTS

Under-bed and overhead storage throughout, with 12V sockets, USB points and 240V GPOs so phones, fridges, drones and gear stay charged wherever you camp.

WARNING

Stow and strap the TV on its interior mount before travelling. Close all windows, the skylight and vents before travel and whenever rain threatens.

TIP

Cross-ventilate on warm nights by cracking windows at opposite ends and running a Ranger fan, you will often sleep comfortably without the air-conditioner.



SECTION SEVEN

07



PACKING DOWN & TRAVEL

Setting up in reverse. Methodical packdown means nothing left behind or broken in transit.

STOWING • HITCH-UP • DEPARTURE CHECKS

PACK DOWN

PACKING DOWN & TRAVEL

Packing down is setting up in reverse. Work through it methodically and nothing gets left behind or damaged in transit.

STOW THE CABIN & KITCHEN

- Set vents and fans to travel; close and latch windows, skylight, drawers and cupboards.
- Secure the TV on its interior mount and stow loose gear.
- Turn off the cooktop; gas off at bottle and quick-connect; disconnect and stow the hose.
- Disconnect water, drain the sink hoses, slide the kitchen in and latch; stow the 240V lead.

ROOF, HITCH & GO

- 1 Check for obstructions, then close and latch the roof (Poptop).
- 2 Wind up the stabiliser legs; remove the chocks or ramps.
- 3 Reverse onto the DO35, drop the coupling over the pin and lock it.
- 4 Connect chains, breakaway, trailer plug and Anderson; stow the jockey wheel.

DANGER

On Poptop models, never lower the roof without first checking for internal obstructions.

DEPARTURE CHECKLIST

- | | |
|---|--|
| ☐ Coupling locked, chains & breakaway on | ☐ Hatches & doors locked, gas off |
| ☐ Jockey wheel up, steadies retracted | ☐ Lights & indicators working |
| ☐ Awning retracted and secured | ☐ Tyre pressures set, nothing left behind |



SECTION EIGHT

08

CARE & MAINTENANCE

A little regular care keeps your Expedition safe, reliable and ready for the next horizon.

SERVICING • TORQUE • TYRES • TANKS • STORAGE

MAINTENANCE

SERVICE SCHEDULE & LOG

A little regular care keeps your Expedition safe, reliable and ready. Keep records, they protect your warranty and your resale value.

SERVICE INTERVAL	WHEN
Re-torque wheel nuts	After first 50 km, then before every trip
Check tyre pressures (incl. spare)	Before every trip
First inspection & re-torque	After first 3 months
Full service: chassis, gas, electrical, brakes, bearings, suspension grease	12 months or 10,000 km
Full service	24 months or 20,000 km
Full service	36 months or 30,000 km
Ongoing full service	Every 12 months or 10,000 km

SERVICE LOG BOOK

DATE	ODOMETER (KM)	SERVICE PERFORMED	SERVICING AGENT

IMPORTANT

Have gas and electrical work carried out only by licensed trades, and keep the receipts. Hard off-road use means more frequent checks.

MAINTENANCE

TORQUE GUIDE

Fastener torque settings for your Expedition. Re-torque wheel nuts after the first 50 km, then check before every trip, tightening in a star pattern.

LOCATION	BOLT SIZE	GRADE	TORQUE
Coupling	12 mm	8.8	80 Nm
Hand brake	12 mm	8.8	80 Nm
Jockey wheel	12 mm	8.8	80 Nm
Stone shield	10 mm	8.8	22 Nm
Tool box	10 mm	8.8	22 Nm
Drop-down legs	10 mm	8.8	22 Nm
Suspension pivot	14 mm	10.9	180 Nm
Bump stops	8 mm	8.8	22 Nm
Suspension limit straps	12 mm	8.8	55 Nm
Shockers	14 mm	10.9	150 Nm
Rear bar mounts	14 mm	8.8	105 Nm
Rear bar pinch bolts	8 mm	8.8	22 Nm
Wheel nuts	-	-	125 Nm

WARNING

Never use the corner steadies to lift the van. Use the Kojack hydraulic jack on the suspension lift point, and always torque wheel nuts to 125 Nm in a star pattern.

OPUSCAMPER.COM.AU



MAINTENANCE

WHEELS, TYRES & SUSPENSION

Your running gear works hard off-road. Keep it torqued, greased and inspected and it will look after you.

WHEELS & TYRES

- Re-torque wheel nuts to 125 Nm in a star pattern.
- Re-check after the first 50 km and before every trip.
- Inspect the 265/75R16 mud-terrains for wear, cuts and pressure, including the spare.

CHANGING A TYRE

- Park on firm, level ground and chock a wheel.
- Jack on the suspension lift point with the Kojack, never on the corner steadies.
- Swap the wheel and torque the nuts in a star pattern.



TWIN-SHOCK INDEPENDENT SUSPENSION

MAINTENANCE

CARE, CLEANING & STORAGE

Clean water in, clean tanks out, and a good put-away. A simple routine keeps every drop safe and the van looking and performing like new.

WATER & TANKS

- Drain fresh tanks at the low-point plugs; open taps and shower to clear the lines.
- Sanitise every 6 months with an RV sanitiser, never bleach on stainless.
- Empty grey and the toilet cassette only at dump points; flush and treat with enzyme, formaldehyde-free products.

STORAGE

- Drain and clean the water and waste systems.
- Empty the fridge, clean it and leave the door ajar.
- Turn off gas, disconnect the bottles, and isolate the batteries.
- Store under cover and check on it periodically.

CLEANING & EXTERIOR

- Wash with mild soapy water; avoid harsh solvents on decals and seals.
- Touch up stone chips promptly to keep rust at bay.
- Check and clean the awning; let it dry fully before rolling away.

TYRES & RUNNING GEAR

- Check tyre pressures and tread before every trip, including the spare.
- Re-torque wheel nuts to 125 Nm after the first 50 km, then before each trip.
- Have bearings, brakes and suspension serviced on schedule.

WARNING

In alpine areas or hard frosts, drain the water system to prevent freeze damage. The Expedition is not built for sustained sub-zero use without added protection.



SECTION NINE

09



SAFETY & EMERGENCIES

Know your devices, know the steps. Seconds count when it matters most.

FIRE & SMOKE · IF YOU SMELL GAS · WHAT TO DO

SAFETY

SAFETY & EMERGENCIES

Your Expedition is fitted with fire and smoke safety devices. Know where they are, test them, and read these steps now so they are second nature if you ever need them.

DEVICES & FIRE

Optical smoke alarm Roof, above the main bed

Fire extinguisher Inside, near the main door

Test the smoke alarm before each trip. For a fire, get everyone out first; only tackle a small fire with the extinguisher if it is safe. For cooktop fires, turn off the gas and smother, never use water on a fat fire.

DANGER: IF YOU SMELL GAS

1. Put out all flames and cigarettes. 2. Shut off the gas at the bottle. 3. Do **not** touch electrical switches, phones or radios. 4. Open doors and windows and leave the area. 5. Have the system checked by a licensed gas fitter before use.

BREAKDOWN OR SWAY

If the van sways, ease off the accelerator, hold the wheel straight and let it settle, don't brake hard. Slow down for corrugations, crests and crosswinds, and pull over to check the van and load after rough sections.

CARRY AN EMERGENCY KIT

A first-aid kit, basic recovery gear, a tyre repair kit and compressor, and a means of communication for remote areas.

IN A REMOTE EMERGENCY

In areas without mobile coverage, a satellite messenger or UHF radio can summon help. Note your nearest town, track name or GPS position before you set out, tell someone your route and expected return, and check in when you can. If you break down, stay with the van, it is far easier to find than a person on foot.



SECTION TEN

10



WARRANTY & SUPPORT

Backed by a comprehensive warranty and your rights under Australian Consumer Law.

COVER · CLAIMS · RESPONSIBILITIES · QUICK REFERENCE

WARRANTY

WARRANTY & SUPPORT

Every OPUS is backed by a comprehensive warranty and by your rights under the Australian Consumer Law.

COVERED ITEM	TERM
Chassis & drawbar	Lifetime
Body & structure	5 years
Suspension & running gear	5 years
Canvas & Poptop components	3 years
Fittings & fixtures	12 months

WHAT'S NOT COVERED

- Impact or stone damage; water crossings or floods.
- Rust, wheels and tyres, and paint.
- Consumables: bearings, light fittings, batteries.
- Unauthorised modifications, misuse and normal wear.

OWNER RESPONSIBILITIES

- Maintain the van per this manual and keep dated records.
- Have warranty work done by an authorised OPUS servicer.
- Get written approval before any modification.
- Report issues promptly.

CONSUMER GUARANTEES & CLAIMS

Nothing here limits your rights under the Australian Consumer Law; our goods come with guarantees that cannot be excluded. Cover is valid to the original purchaser and is not transferable. To claim, email the warranty form to enquiries@opuscamper.com.au or call (03) 9588 2959.

**Register & view your full warranty**

Scan to open your warranty terms and lodge a claim at opuscamper.com.au/owners/warranty



REFERENCE

QUICK REFERENCE

The essentials, in one place. Snap a photo and keep it on your phone.

CONTROL PANEL SWITCHES

- Master 12V · Water pump · Lights
- 12V sockets · Inverter

KEY NUMBERS

Fresh / grey water 240 L / 67 L

Battery 600 Ah lithium

Solar / inverter 800 W / 3000 W

Gas 2 x 8.5 kg

Shore power 15 A / 240 V

Wheel nut torque 125 Nm, star pattern

BEFORE EVERY TRIP

- ☐ Batteries charged
- ☐ Water tanks filled & sanitised
- ☐ Gas bottle full & secured
- ☐ Tyres & wheel nuts checked
- ☐ Smoke alarm tested
- ☐ Coupling, chains & brakes checked

SERVICE INTERVALS

Re-torque wheel nuts after the first 50 km. Full service every 12 months or 10,000 km. Sanitise the water system every 6 months.

CONTACT OPUS

opuscamper.com.au

enquiries@purpleline.com.au

Your authorised OPUS dealer for service & warranty.



NOTES

OWNER

NOTES

REAL ADVENTURE AWAITS

Wherever the map runs out, that is where the Expedition begins.
Thank you for making OPUS part of your story.



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