

# Introducing RP OVERLAND

Since 2014, we have been growing the RP brand, with the simple goal of offering luxury mobile living that puts the customer's needs and experience first.

This journey has taken many forms and has been driven by our irrepressible enthusiasm to harness innovation and technology with a creative flair. Our design and build is all about producing an RP experience for owners that truly sets us apart from the rest of the market.

#### Off the beaten track

In 2023 we re-focussed our business in two distinct directions, both unmistakably RP but serving a different type of customer. RP Motorhomes continues with a RWD Rebel. This is a single offering featuring a curated selection of the most popular and useful upgrades. It suits those who love the grand tour and regularly find themselves at fully connected sites.

RP OVERLAND has diverged off the beaten track with a focus on highly equipped and well specified AWD models. The 4,100kg GVW Rebellion will suit the more adventurous explorer who wants to take the road less travelled. RP OVERLAND models are more sure footed and resilient, designed to thrive without requiring fully connected sites.

## Fit for purpose

We pride ourselves on ensuring every motorhome we produce is fit for purpose, meeting the specific needs and expectations of each customer. As such, we take time to build great relationships with our customers, helping them add their personality to the many finishing touches of every build.

### Celebrating British manufacturing skills

We are now based in the town of Yeadon, West Yorkshire, where we have proudly invested in harnessing British manufacturing expertise and have built a fantastic team of dedicated technicians who take on all aspects of the transformation process.

From bespoke 3-D printed parts, fibreglass fabricated panels, in-house designed and built leather furnishings, and custom-made electrical systems, to name a few; the high quality demands of our creations have meant more and more parts are now produced directly on site and you'll only find market leading products in an RP creation.

#### Innovation, creativity and attention to detail

Our RP OVERLAND range don't just look stunning from the outside and inside, we like to impress at every level of scrutiny. We're all about thoughtful, imaginative design that is guided by functional ergonomics coupled with a generous level of luxury.

Under the skin of our unique Rebellion you will therefore find many creative and industry leading uses of technology and craftsmanship. We take genuine pride in every stage of the conversion process as we craft luxury overland vehicles for the most discerning customers.



## And the winner is ... RP Motorhomes





WINNER Van Conversions with a fixed roof 6 metres and under RP Overland Rebel AWD Twin

It has been a pleasure to receive recognition from the Caravan and Motorhome Club's Design Awards over the last few years. RP has consistently come first in a variety of categories over the last five years and our most recent award in 2024 was for the Overland Rebel AWD.

For 2023 the Rebellion AWD took the top spot and was a showcase vehicle for two of our very popular front lounge and advanced power management upgrades. For 2022 we were voted the WINNER in the category 'Van Conversions with a fixed roof under 6m'. This was for our AWD Exclusive Rebel Twin which was then our top specification 4x4 model. This winner was the starting point which has been refined, upgraded and polished for the RP OVERLAND Rebel AWD you see today.

For 2021 we were awarded the only 5 Star rating for a Fixed Roof Van Conversion under 6 metres. In 2020 we were voted the WINNER in the category 'Van Conversions over £65,000'.

We are so delighted with these achievements and thrilled to be continually recognised by the Caravan and Motorhome Club. We take great pride in our design and build process, continually striving to provide innovation and exceptional attention to detail. This is only possible because of the fantastic, professional and hard-working team who make RP OVERLAND what it is today.

### Innovation and Technology Exclusives

At RP we constantly strive to innovate and improve the way we build and manufacture our motorhomes. We start with the best vehicle available and partner this with a design and specification from the best technology the industry has to offer. Our focus has always been the end user experience, so our innovation leads directly to improved ergonomics, efficiencies and experience for our customers.

You'll find bespoke lightweight plastic panels (A) and trim that fit the exact shapes and contours of the vehicle and complements the existing finishing. Further weight saving comes from the recycled plastic honeycomb sandwich (B) that fills much of our furniture frames.

Insulation made from XPS extruded polystyrene **(C)** is used underfloor in all our builds. It provides the exceptional thermal performance, high compressive strength, and low water absorption for an outstanding floor insulation.

For reliable electrical supply we use solutions from the industry leader **(D)** Victron Energy. Their Lithium batteries, charging and inverter technology provide the electrical heart of every RP creation. We design our systems to provide clarity and simplicity to the user whilst harnessing all the benefits of this advanced technology.

The day to day living experience in our motorhomes is enhanced through thoughtful design and high quality specification. You'll find beautiful tactile Corian® work-surfaces coupled with soft close drawers and overhead cupboards. All handles are self-latching and flush fit providing secure storage and clean lines at every turn.

The up and over rear garage doors (E) designed exclusively by RP access a garage space below the elevated lounge which now has an optional up and over rear door of its own. You get the added garage space and a unique airy upstairs retreat for living and sleeping.



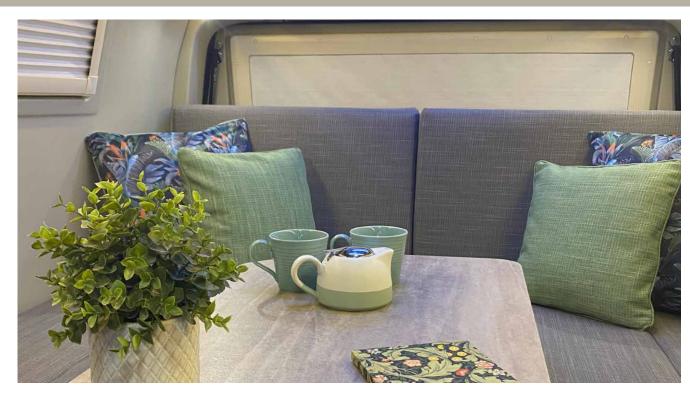








## The RP Aesthetic



The luxury is in the details and the moment you reach out to use any feature on an RP model you'll know you've come home. A perfectly crafted high quality product that has been designed with the end user in mind.

Beautiful and practical Corian® worksurfaces throughout. Soft close drawers and overhead cabinets with automatically retracting latches. Warm LED lighting, charging points, storage at every turn and the highest quality components under the skin. There's no flimsy feeling interaction as you live, work and play in the Rebellion, what you see is beautiful, useful and built to last. RP OVERLAND offer an extensive vehicle specification, together with a fully featured standard habitation specification. An exclusive selection of optional extras allows for personal customisation tailored to the individual.





# Building excellence on the class leading Mercedes-Benz Sprinter

#### A base vehicle without compromise

The Rebellion demands the very best possible foundation upon which to build. Why would you compromise on the driving force behind what is a premium product? We didn't and found what we were looking for in the Mercedes-Benz Sprinter.

With an enhanced cabin environment, the highest standard specification of any large van, the Sprinter is a perfect fit. Including a wide range of sixth sense safety features, every Sprinter is also powered by Mercedes PRO Connect providing enhanced security, efficiency and a three year warranty.





### Efficiency and eco credentials

The base vehicle of choice for the Rebellion is the AWD 419 L3H3 with a super-high roof and 7m length. It includes the responsive 190bhp 2.0 Litre 2-stage turbocharged 4-cylinder diesel with reduced engine friction and improved fuel consumption.

As standard we couple the 419 engine with the smooth new 9G-TRONIC auto gearbox. This improves fuel economy, lowers  $\mathrm{CO}_2$  emissions and makes for an effortless driving experience.

The stringent Euro 6d / Euro VI emissions standard has been met with innovative SCR (Selective Catalytic Reduction) technology that passes the exhaust gas through a catalytic converter, adding water-based AdBlue® to further reduce the Sprinter's emissions.

#### Specification excellence

The Rebellion base vehicle starts with the Mercedes Sprinter top level of trim and includes an extensive range of enhancements to safety and comfort that are tailored to the off-grid motorhome experience.

The specification includes comprehensive safety and comfort upgrades that provide the ultimate RP owners' experience. You'll get the 10" MBUX entertainment unit and Black Rhino Warlord alloys.



#### Rebellion AWD specification

The first and most significant feature of every vehicle in the RP OVERLAND range is the new torque-on demand (AWD) all-wheel drive system.

The new drive system is partially derived from the current Mercedes-Benz Cars modular system. Unlike the previous engageable system, which fed 35 percent of the torque to the front and 65 percent to the rear axle in 4x4 mode, this can distribute the drive torques fully variably between the front and rear axle depending on the situation and without any input from the driver (Torque-on-demand).

#### Torque-on-demand system

Fully variable torque distribution is ensured by an electronically controlled multiplate clutch integrated into the transfer case. If the multiplate clutch is disengaged in normal driving operation, the rear axle drives the vehicle entirely. With the multiplate clutch engaged, the front axle comes into play. This ensures high traction and effortless handling. A further advantage over the previous engageable all-wheel drive: in addition to the higher comfort through the automatic torque distribution the new system works much more quietly.





As soon as the driving situation calls for it, the drive torque is fed to the front axle. If this is no longer needed – for instance in powerful braking manoeuvres with ABS intervention – the front drivetrain is switched off and the torque is reduced to zero. If there is a risk of understeering or oversteering under load, the torque is distributed so that the vehicle is stabilised again.

AWD vehicles benefit from a higher ground clearance and fording depth, and are able to master greater breakover, approach and departure angles.

The added confidence on slippery and steep surfaces will mean you're never stuck for a finding a new adventure or getting yourself out of a tricky situation.



## Confidence Boosting

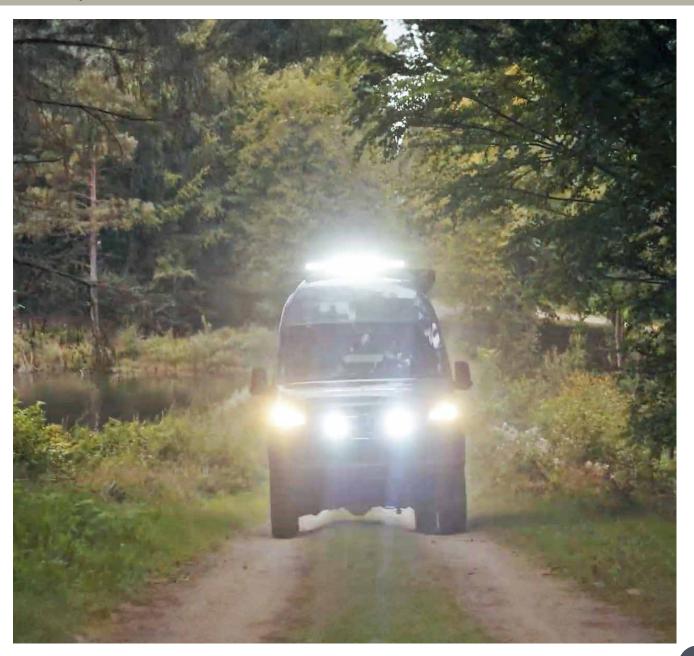
There's few things more worrying in a large, heavy vehicle like a motorhome than getting it stuck. Loose stone, snowfall, overnight rain turning the site to a mud bath won't trouble you. It's hard to express just how surreal it feels to drive the Rebellion in conditions like this. It grips, it turns, it stops and yet what you see is telling you that you had better call the rescue services. In the Rebellion you are the rescue services.



#### **New Destinations**

The Rebellion has been designed to be a supremely comfortable and capable motorhome. Now coupled with the extensive off-grid capability and including numerous upgrades like the awning and media pack, you'll be untethered from relying on the services of sites and free to roam in comfort like never before.

You'll find new destinations are possible and new adventures await.



#### Rebellion AWD Specification

The Sprinter has a truly impressive and advanced specification, helping you get where you're going safely, efficiently and in typically Mercedes-Benz comfort and style. Add to this the top Sprinter specification trim level with a range of exclusive RP selections and your starting package is a feature rich and beautiful machine.

#### Engine and Gearbox upgrade

Sprinter 419 190bhp 2.0 Litre 2-stage turbocharged 4-cylinder diesel with 9G-TRONIC Auto

#### Safety, security and connectivity

- Dual Air-bags
- · Electric Parking brake
- Keyless start
- Active Brake ASSIST
- · Adaptive ESP®
- · Additional USB-C
- · Attention ASSIST
- Crosswind ASSIST
- Blind Spot ASSIST
- Navigation, Live Traffic and 3 yrs of free map updates
- · Instrument cluster with colour display
- Electrically heated, adjustable and foldable mirrors



- Wet wiper system
- Highbeam ASSIST
- · Partial LED rear lights
- · Fog lamps with cornering light function
- · Parking package with 360-degree camera
- · Cruise control/Speed limiter
- · Double locks
- MBUX multimedia system with 10.25-inch touch screen, USB-C and Bluetooth® interface, WiFi hotspot, Apple CarPlay/Android Auto and a DAB radio
- Charging Package, dashboard (Two 5v USB-C sockets and 12v socket)
- Multi-button keys





#### Interior

- · Heated seat for driver and co-driver
- · Driver and co-driver lumbar support
- · Leather multifunction steering wheel
- Adjustable steering column for height and rake of steering wheel
- · Driver's armrest
- · Comfort overhead control panel
- · Hinged lid storage compartment
- · Driver and co-driver comfort seats
- TEMPMATIC semi-automatic climate control system



#### Exterior

- · Selection of flat paint colours
- Headlight assistant
- · Heat-insulating glass
- · Heated windscreen
- 93L fuel tank
- · Direction indicators on front wing
- Set of 5 Black Rhino Warlord alloys in matt gunmetal
- BF Goodrich All Terrain Tyres LT245/70R17 119/116S
- · Electrically operated sliding left-side door
- · Front and rear mud flaps
- · Radiator grill frame in body colour











### Comprehensive, luxurious and user friendly

After years of adjusting and adapting specifications for our customers, we are excited to present a more focused sweet spot that offers the best selection of essentials and upgrades that we believe will provide you with the most valued specification.

There is a mixture here of what we have previously offered as standard, that now includes some of the most popular upgrades. This has helped to provide the most cost-effective value on what has become the essential wish list of customer upgrades.

The standard specification shown here is for the Rebellion 2 model. Front Lounge and Rebellion 4 upgrades include an additional seating layout that necessitates a alternative fridge.

#### Kitchen for Rebellion 2

The luxuriously tactile Corian® work-surfaces provide that initial hint of luxury, but everything on display and behind the scenes has been chosen to provide the best in form and function. The undermounted

stainless steel sink with a perfectly cut flush insert makes the most of the space. Clever use of flipup or pull-out extending work-surfaces provide a surprising amount of useful worktop. Soft close drawers and overhead cupboards with self-latching flush fit handles keep storage options secure and maintain the clean smooth lines of the cabinetry. Easy clean low profile induction hob, work-surface level oven and grill with mirrored high level fridge complete your well appointed kitchen.

- Dual gas/induction hob
- Duplex gas oven & grill
- 150 litre compressor fridge with freezer
- Undermounted sink with mono mixer chrome tap
- DuPont Corian® worktops (neutral concrete or weathered concrete as standard with bespoke option)
- Additional pull-out worktop under cooker
- Blum pull out, soft close drawers with self-latching flush handles
- MaxxAir Maxxfan Deluxe roof fan / light



### Standard Cab Lounge for Rebellion 2

The small rotating table that fits between the seats in the front lounge provides just enough space for drinks, snacks or maybe a card game. The workstation area behind the drivers seat has been designed to provide a useful workspace for a laptop with some additional easy access storage for all those little extras that go with our digital connected lives.

Remis cab blinds now come as standard and are designed to fit perfectly into the windscreen and front cab windows; they make securing and ensuring privacy a simple quick pleasure.

- Driver & co-drivers comfort swivel chairs
- Versatile cockpit table
- Workstation
- Dimmable reading lights
- Remis cab blinds (2020 edition)
- Fly-screen to side door.
- Mini Heki opening roof light
- Combined smoke & Carbon Monoxide alarm
- Thermal grade insulation to floor





#### Bathroom

The toilet, shower and sink share a space, providing an elegant and functional bathroom. Our exclusive fold down sink is a beautiful curvaceous and clever design for use only when needed, and otherwise folds neatly above the toilet. A waterproof toilet roll holder and the mirrored cabinet provide the all important storage for those everyday items you need close to hand. When showering, a waterproof blind cover protects the window and the bi-fold shower door means no sticky shower curtain. The smooth lines of the GRP shower tray make quick work of any clean up.

- Bi-fold shower screen
- GRP durable shower tray & chrome mixer shower
- 19 litre cassette toilet with waterproof toilet roll holder
- Corian® space-saving folding sink
- Stainless steel lockable mirrored cabinet & LED light
- Hanging rail
- Heater outlet



### Plumbing & Heating

There is extensive freshwater storage coupled with a pure drinking water filter as standard. The winterised grey water tank provides essential protection against frost for year round use and the interior monitoring and control systems benefit from the upgraded Truma iNET X touchscreen control panel.

New for the 2024 model we will also be fitting as standard the floor mounted Truma habitation air conditioning unit, so you now have complete control over the interior temperature of your living space.

- 154 litres internal freshwater and 82 litres grey waste tank
- 12 Volt water pump
- Electronic dump valves to drain fresh water and grey water tanks from switch inside the vehicle
- Truma isolation gas valve
- Truma combi D6E diesel heating/water system
- Truma iNet X touchscreen control panel
- Truma habitation air conditioning floor mounted
- 15 litre LPG underslung tank
- Gas level indicator
- Fire extinguisher
- Pure Drinking Water Filter
- Winterised grey water tank

## Rear Lounge / Bedroom

Two steps with built in storage take you to the elevated rear lounge. The work-surface on top of the cooker provides a useful connection to the kitchen and extends enough to be a useful side table when you don't want the central table up. Lift up bed frames provide access to the garage. High level windows to the sides and rear with an extra large opening skylight provide the perfect light, airy retreat for relaxation or pleasure.

New as standard the opening rear window with integral blind and fly screen includes the larger opening panel to maximise that open feeling.

Extending the functionality of your Smart TV the Premium Mobile Wi-Fi System allows you to connect to public mobile and wireless networks via roof mounted outdoor unit through a private internal wireless network.

- Multi-configuration U sofa/bed(s) 1950mm, 2035mm bed lengths, 620mm wide as twin, 1660mm wide as double with fabric cover.
- Under bed garage space 860mm high, 890mm depth to central pillar and 1650mm wide. Either side of the pillar the garage extends to a depth of 1860mm.
- Wardrobe, drawers and high level shelving
- Multi-configuration tables
- LED ceiling & dimmable reading lights
- Windows fitted with fly screens & blinds
- Heater outlets
- 12V sockets
- Midi Heki roof light
- Avtex W215TS 21.5" Smart TV with omnidirectional Maxview Gazelle Pro booster aerial
- Premium Mobile Wi-Fi System for internet access.
- Locking Safe



#### Electrical

The electrical systems in the Rebellion benefit from a full off-grid system. Central to this is the Multiplus 3,000VA inverter/charger that manages the intelligent charging and distribution of 12V and 240V power. The Cerbo GX touchscreen make accessing information and understanding the system a breeze. A 160W Monocrystalline solar panel provides charging benefits. Further details on the components in this system can be found on page 15.

Security also gets a massive upgrade from Scorpion Automotive, the UK's leading designer and manufacturer of vehicle security and tracking/telematics systems.

The Scorpion Defender S5+ is a vehicle security system that combines a tracker/immobiliser and an alarm. It is designed to protect your vehicle against theft, tampering, and unauthorized movement. Thatcham approved at the highest level, ensures it meets the highest standards of quality and performance.





Features include Automatic Driver Recognition tags, 24/7 theft monitoring with remote immobilisation, battery backup siren, unique tracking technology to defeat GPS/GSM signal jammers, dedicated monitoring mobile app and more.

Since this is a 24hr monitored system, there is a subscription charge with annual options.

- Scorpion Defender S5+ Immobiliser/Tracker
- 2 x 160 Amp Lithium leisure batteries
- 2 x 30 Amp DC/DC charger
- Victron Multiplus 3,000VA inverter/charger
- 1 x 160W Monocrystalline Panel
- Cerbo GX touchscreen control system
- 240V RCD mini consumer
- 12 Volt automatic battery charger
- LED 12 Volt warm white lights
- Electronic water gauges (fresh/grey)
- Electronic internal/external temperature gauges
- Electronic gas isolation switch
- 20m UK mains hook up cable





#### Vehicle Exterior

The Rebellion comes with multiple additions to provide the maximum flexibility for use. Additional power, BBQ and shower sockets make outdoor leisure use simple. The electrically operated awning and side step connect indoors to outdoors with a touch of a button and the side door flyscreen provides the all important bug barrier.

The rear garage storage accessible through the up and over garage door creates a unique leisure vehicle whose application is only really limited by your imagination. Where will your adventure take you?

- Fresh water fill point on both sides
- Electric hook up point
- Gas fill point
- Electronic waste water and drain taps
- External shower point
- External BBQ socket
- External power socket
- Flyscreen to side door
- Thule 4.25 metre electric awning
- Awning strip light
- Thule electric side step
- Up and over rear garage door



# RP optional habitation specification

#### Front Lounge Upgrade

For those wanting a larger space than the workstation area affords we offer an optional dedicated front lounge. This upgrade creates a seating area facing out the open side door with its own table area. This can be an additional leisure space separate from the elevated lounge or a dedicated work area. To create this space the standard fridge is changed to a Vitrifrigo C85i 85 litre compressor fridge with freezer and moved under the cooker.

#### Additional space for media technology

This front lounge layout is unique in that it creates an opportunity to use this space for our *Elite Media Package*.

With upgraded audio and visual technology, powered by the M series Apple iMac and finished with RP's attention to detail. You'll have a home office/theatre/media centre that travels with you.





### Elite Media Package

This package has been designed to fit discreetly but deliver maximum performance. With upgraded audio capabilities with Alpine R-Series speakers, M3 powered iMac and taking advantage of the Premium Mobile Wi-Fi System you have as standard you're fully connected and ready to engage with your digital life; redefining what working from home could look like and is customisable to your needs.

The starting specification has the hugely capable entry level iMac 24" powered by the Apple M3 processor as its focal point. Attached to an articulating arm it folds neatly and securely into the side of the front lounge cupboard and that beautiful 5K retina display is a treat for the eyes whether it's work or play.

A bluetooth compatible audio system driven by a Pyle 400W amplifier and connected to the latest R-Series speakers from Alpine provides the audio makeover

The Hi-Res Audio certified 16.5cm woofer and 4.3cm tweeter use a high-pass-X-over network to creates the perfect division of labour for optimally driving the woofer and tweeter at any volume.

#### Rebellion 4 Upgrade

For those who need additional travel and sleeping options we offer a Rebellion with a 4 berth option.

The extra space is provided by adding a front lounge that includes two belted forward facing seats. These seats reconfigure to provide one of the additional berths with the 4th transverse berth created using a cabbunk® which is better considered as a child's sleeping area. This requires minimal additional fixings and benefits from keeping the same cab storage space as the standard Rebellion.

Like the Rebellion 2 front lounge upgrade the Rebellion 4 upgrade necessitates an alternative fridge; the Vitrifrigo C85i 85 litre compressor fridge with freezer now sits under the cooker.



## RP innovation and technology

#### Technology that works for you

The latest technology is at the heart of every RP model and you'll find many new and innovative solutions for power, light, heat and sanitation.

Our design brings a sophisticated simplicity that makes the daily practicalities of living and owning a motorhome easy, effortless and worry free.

The Victron Lithium battery powering your motorhome is managed by matched Victron electronic systems that optimise its charging and use as a 230V power source.

Simple on/off controls provide an obvious way to select how you want to use power and the automated systems do the rest. Bluetooth connected smartphone apps, provide a level of information and control to satisfy anyone wanting to understand what's happening behind the scenes.





#### Keeping cool

Refrigeration is provided from the eye level 150 litre compressor fridge. Designed with one touch control, efficient electric power and mirrored for your convenience. You also have the option to add a further 33 litre of cooling from a Vitrifrigo freezer.



### No more guessing

A dedicated and clear LCD display provides critical information at your fingertips.

- Fresh and waste water percentage levels
- Gas is isolated by a single electronic control switch
- Battery run-time on current use
- Intelligent charging modes optimise battery life



## Combi simplicity

The Truma Combi D6E heats your vehicle and water at the same time. Enjoy twice the comfort from the latest heating technology that runs on Diesel or electric when you're connected to a site supply.

The Truma heating and included cooling systems are controlled via the Truma iNet X panel and smartphone app. The 4.3" colour touchscreen is simplicity itself and provides all the control and information you need at your fingertips.







Leisure needs to be pleasure, so harnessing the latest technology to bring effortless motorhome living is in the DNA of all RP Motorhomes.

# Victron technology for electric independence

#### 240 Volt supply with no hook up

Getting connected to a hook-up supply on your chosen site makes everything easier. But what if you could have that mains supply without a hook up? This is what the Rebellion is designed for from the ground up.

#### Victron to the rescue

Our supplier of choice for the RP OVERLAND electrical system is Victron. They are class leaders in this technology and provide the reliability and innovation that are the hallmark of all we strive to create.



At the heart of the system is the Lithium battery. This must reliably charge, store and supply your energy needs and be robust and straightforward to manage. The Rebellion comes as standard with two 160 Amp Leisure batteries that you can upgrade to 200 Amp should you require it.

Victron Lithium battery technology provides exceptional control and diagnostic feedback to leverage maximum performance, reliability and longevity.

The dual 30 Amp DC/DC chargers make use of the alternator and starter battery in the vehicle to balance storage and charge when driving. This will all run effortlessly behind the scenes but can be monitored and adjusted via a Smartphone bluetooth App.

#### MultiPlus intelligent management

The technology that makes off grid living a reality is an inverter. It converts the 12 Volt leisure battery supply to a familiar domestic 240 Volt mains supply.



The MultiPlus system is more than just an inverter and would be better described as the brain of the system. It intelligently manages all electrical supply, demand and charging for 12 Volt and 240 Volt.

It will seamlessly switch from supplying 240 Volt from a site hook-up to supplying an indistinguishable supply from the on board Lithium leisure battery. Even sensitive electronic systems continue to run oblivious to the change.

It manages the different charging modes for optimum charging and will use mains supply or, solar power to keep batteries in tip top condition.

#### Cerbo GX touchscreen

An intuitive control system is essential for the end user and our favourite interface is the Cerbo GX touchscreen. It provides helpful and easily understood information and control for those happy to let the system manage itself. It also allows for detailed and granular control over charging modes and power balancing for those who want it.



#### Monocrystalline panels

The final piece of the jigsaw for off-grid living are solar panels. These exceptionally lightweight, efficient and thin panels flex enough to fit perfectly to the Sprinter roof. Their unique multilayer construction with a top layer of ETFE plastic keeps them exceptionally clean and effectively self-repairing, due to their high resistance to corrosion and weathering.



You have the option to add additional solar panels to provide a maximum charging capacity of 480W.

We always provide a thorough handover and support resources so every new owner leaves confident and competent to make the most of their new Rebellion.

# Advanced Power Management (APM) and sanitation upgrades

#### Why go gas free?

Gas may have been the traditional cooking fuel for motorhomes but recent advances in solar and battery technology make an all-electric cooking option a strategic choice, not just for now but for future-proofing your investment.

LPG is becoming harder to find and having it on board also limits your destinations, as some ferry companies refuse to carry vehicles with LPG.

The solution is what we call our Advanced Power Management (APM) system that puts electric independence front and centre. With solar, 240V inverter power generation and an additional second alternator supplying energy for immediate use or for charging battery storage, you'll always have power.

## APM cooking specification Double Induction Hob

Induction is the heating method of choice for chefs and with good reason. It's efficient, instantly responsive, quicker, cleaner and safer. One session with this induction hob and you'll be wanting one installed in your bricks and mortar home.



#### Bespoke housing for electric cooker

Electric oven and grill technology is a fast changing market with no one perfect solution but more a matter of personal choice. Whether it's air-fryers, toaster ovens, convection cookers, etc. We'll work with your recommendations and we'll create a solution to your preference.

## APM technology specification

The increased electrical demands require an upgrade in charging, storage and management of your supply.

- Victron Quattro 8000VA inverter
- 2 x 200Amp 24V Victron LiFePO4 batteries
- Cerbo GX70 touchscreen controller (7" screen)
- 3 x 160W Monocrystalline panels
- 240V Power-generator with additional alternator

The Quattro inverter is the bigger brother to the MultiPlus and operates in a similar way, with the essential flexibility of handling the multiple A.C. inputs and outputs.





The Victron lithium-iron-phosphate (LFP) battery is the safest mainstream Li-ion battery type and is exceptionally rugged and efficient. Two 25.6V-200Ah capacity batteries provide ample storage capacity that can be monitored via the largest 7" touchscreen Cerbo controller.



Three Monocrystalline panels provide the maximum solar charging capacity that fits on the Rebellion roof of 480W.

### **Composting Toilet**

An environmentally friendly solution that no longer involves harsh chemicals and being tied to site disposal points.

The OGO™ Compost Toilet design offers separate liquid and solid waste management. Waterless and energy efficient, OGO™ provides the most features to ensure an easy transition to going off grid.

- Electric agitator for efficient solid waste compositing
- Patented urine separating trap door
- · Liquid level sensor
- Easy to empty solids bin
- Fan assisted venting to maintain ideal composting conditions with no odour
- Low 12V power draw for fan and motor
- Easy clean compact modern design

OGO<sup>TM</sup> allows for 25-30 uses before emptying the solids bin. Polypropylene Calcium Fill exterior, and HDPE (High Density Polyethylene) for the interior with durable pieces and parts, creating a product built to last.









# Rebellion 2 habitation layout



## Front Lounge upgrade - with standard cassette toilet

Adding in a fixed seating area facing the side opening door provides a substantial front lounge area within easy access to the side door. The addition of a larger pivoting table provides a flexible additional workspace.





# Rebellion 2 habitation layout - sleeping



# Rebellion 4 habitation layout - recreation and sleeping



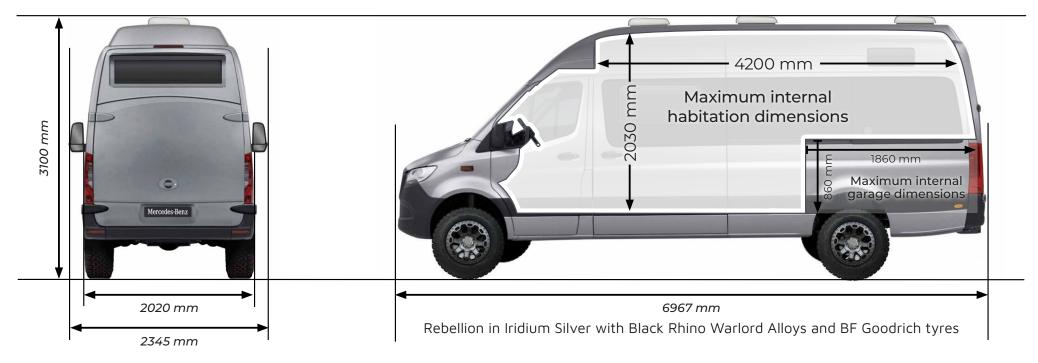
## Rebellion 4 sleeping - with optional composting/separating toilet

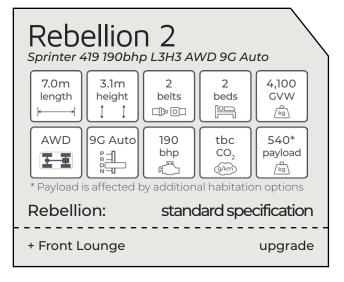
The rear bed layout is identical to the 2 berth and the front beds are made up by rearranging the seat cushions and creating a cabin bed that attaches to the cabin seat backs.

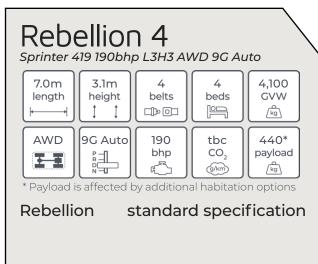




## Technical data









# Rebellion habitation and base vehicle options

#### Media

Elite Media Package (with front lounge upgrade only)

iMac 24" 2 port, 8C CPU and 7C GPU, 8GB unified memory, 256GB SSD. Alpine R3-Series speakers, 300W bluetooth amplifier and Premium Mobile Wi-Fi System for internet access. (See pg 13 for further details)



Cytrac® DX Satellite System by Oyster®

Automatic aiming and satellite search, patented reception technology for exceptional range and signal purity. Control unit and Smartphone App. Manual skew for optimal reception at fringe of satellite area.



### Habitation upgrades

Bespoke Corian® choice



Vitrifrigo 33 Litre Freezer



Grohe Swan neck tap with pull-out shower head	0
Dometic MWO 240 Microwave with ceramic plate	0





Half leather cab seats only	0
Full leather cab seats only	0
Half leather cab seats and twin seat	0
Full leather cab seats and twin seat	0
Leather option for elevated lounge	0

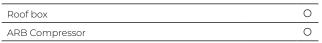
## Vehicle External Upgrades

Painted front bumpers	0
Exclusively designed body kit (side skirts/rear spoiler)	0

Roof rack with ladder system



# Rebellion habitation and base vehicle options





Thule Panorama Omnistor Awning Tent	0
Shower Tent	0



Lazer Light bar	0
Lazer Spot Lights	0
Lazer Grill Lights	0
Lazer Rear Lights	0
Concealed Bumper Winch	0



## Off-grid and electrical upgrades (see pg 15-16 for further information)

Extra waste cassette	0
OGO Composting Toilet	0
Additional Monocrystalline solar panel 160W	0



200 Amp battery upgrade (replace 2 x 160 Amp for 2 x 200 Amp)



All-Electric Habitation Remove gas and enhance electrical system

- · Victron Quattro 8000VA inverter
- · 2 x 200Amp 24V Victron LiFePO4 batteries
- Cerbo GX70 touchscreen controller (7" screen)
- · 3 x 160W Monocrystalline panels
- · 240V Power-generator with additional alternator



### Exterior paint options

#### Solid (standard)

## Metallic (optional)



Arctic White



Cavansite Blue



Jupiter Red



Tenorite Grey



Steel Blue



Selenite Grey



Blue Grey

0



Obsidian Black



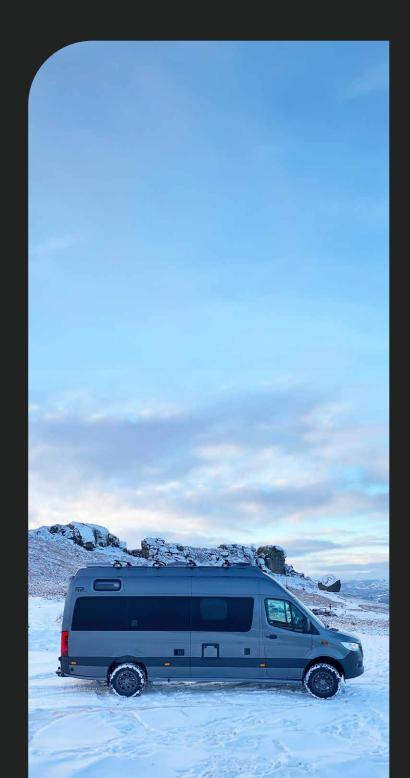
Jet Black



Iridium Silver



Pebble



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