



CUSTOM COMPOSITE
OFF-ROAD CARAVANS
CABOOLTURE, QUEENSLAND



BROCHURE • 2026

YOUR VAN. BUILT YOUR WAY.

Every Offroad Grit RV is designed with its owner and handbuilt by our team of 12. Full composite, on the chassis that suits how you tow. No production line.

STARTING AT

\$199,990 inc. GST

1800 595 444
offroadgrit.com.au



OUR STORY

A BOATBUILDER AND A NURSE.

Mark spent years building boats, where you learn fast what water, heat and hard use do to timber. Rachel came from nursing, where you learn to look after people properly. In 2022 they started Offroad Grit RV in a back-yard shed, building the kind of van they couldn't buy: full composite, no timber, built around the people who'd travel in it.

In 2024 we moved into our factory in Caboolture. Today there are 12 of us, building two custom vans a month. Everything is built in-house, from the chassis to the electrical. Only the upholstery is made outside. And you deal with the owners, from the first chat to long after handover.

2022

Started in a back-yard shed

2024

Moved to Caboolture

12

People on our team

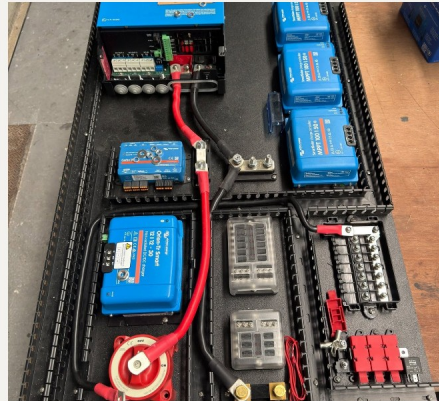
2 a month

Custom vans, all over Australia

WHY COMPOSITE

BOAT-BUILT THINKING.

Mark built boats before he built caravans. Boats teach you what water, heat and corrugations do to timber over time. So every Offroad Grit RV is full composite, built under our own roof.



Our fab shed, an electrical board on the bench, and the team fitting cabinetry.

No timber, anywhere.

A one-piece fibreglass-infused PVC floor, sandwich-panel walls and roof, and PVC cabinetry. Nothing to swell or rot.

Reinforced joins.

Aluminium extrusions where the floor meets the walls, and every cabinet bonded in. Built for corrugations.

Designed with you.

No model range. Your floor plan is drawn around who's coming, how long you go for, and where.

Light where it counts.

Our composite build and Versaboard cabinetry keep the tare down, so you keep your payload.

Built in-house.

Chassis, body, cabinetry, plumbing and electrical boards, all by our team, who can remotely fault-find your system.

You can see it all.

Your customer portal shows every item, every choice and photos of your build. Visit the factory by appointment.

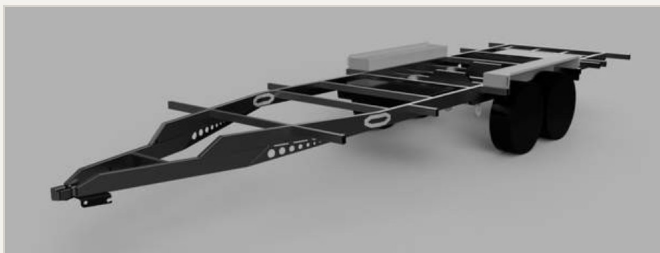
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+
2

Every Offroad Grit RV comes with a **5-year chassis warranty** and a **2-year body warranty**. And when you call, you talk to the people who built your van.

OUR CHASSIS

FOUR CHASSIS. ONE FOR HOW YOU TOW.

Your tow vehicle, the tracks you want to take and the layout you're after decide the chassis. Every one is custom designed, made from 350-grade Australian steel, hot-dip galvanised and fabricated in our own fab shed. We'll help you choose when we first talk.



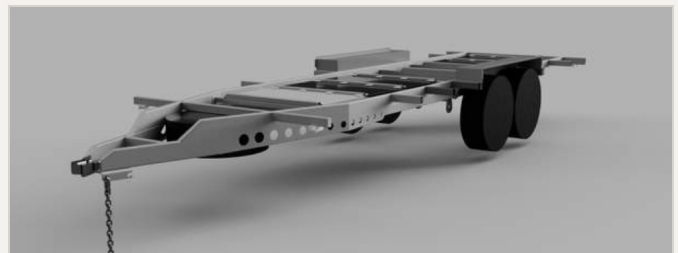
01

EASIEST TO TOW

ESCAPE

3,500 kg ATM · up to 3,800
Lengths 18' to 21'6"

Lightweight and towing-friendly, for tow vehicles that need to keep the weight down.



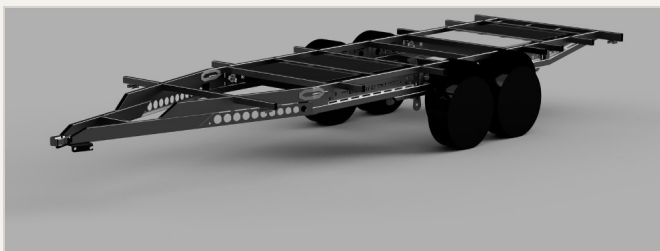
02

THE ALL-ROUNDER

ENDURO

4,500 kg ATM
Lengths 18' to 25'6"

Our standard off-road chassis, in our widest range of lengths. Where most of our customers land.



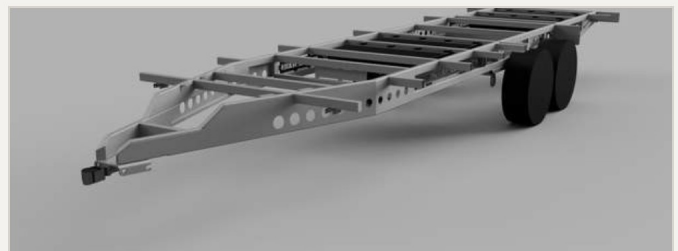
03

FLAT FLOOR

EDGE LTC

3,500 kg ATM · up to 3,800
Lengths 18' to 21'6"

Lightweight truss with a flat floor. No wheel boxes inside.



04

BUILT FOR THE WORST ROADS

EXTREME

4,500 kg ATM
Lengths 18' to 24'

Heavy-duty truss for the hardest tracks and the most gear.

Edge LTC and Extreme share our truss design; the render shows the truss. Shorter than 18'? Ask us. Every chassis runs Cruisemaster ATX airbag suspension and 12" hydraulic disc brakes as standard.

HOW WE DESIGN

NO GUESSWORK. NO SURPRISES.

From your first call to the day you pick up the keys, here's what happens and what you'll see at every step.

01 Have a chat

Tell us your tow vehicle, who's coming, where you want to go and what drives you mad about other vans.

02 Chassis and floor plan

We work out the right chassis, length and floor plan with you, and give you a written quote.

03 Lock in your build slot

Your build month is confirmed and your customer portal opens. Two vans a month, so slots are limited.

04 Design it in your portal

Mark draws your van up in detail: floor plan, cabinetry, 12 V and 240 V placement, plumbing, colours and a 3D walk-through. You sign off each section.

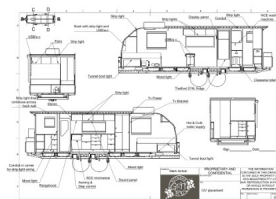
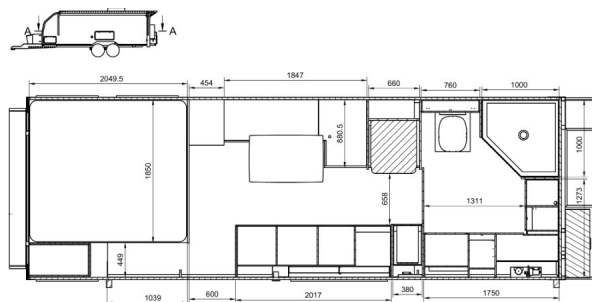
05 Build

Chassis, composite body, cabinetry, plumbing and electrical, all by our own team. Progress photos go into your portal, and you're welcome to visit.

06 Handover

We walk you through every system. Your spec, manuals and warranty stay in your portal.

REAL DRAWINGS FROM CUSTOMER BUILDS • NAMES REMOVED



4.1 Final floor plan (top) • 4.2 Cabinetry

4.3 Accessory placement, 12 V

YOUR CUSTOMER PORTAL

EVERY DECISION IN ONE PLACE.

Once your build slot is locked in, you get your own customer portal. It lists every part of your van, from the chassis and plumbing to the electrical and cabinetry, with what's standard and what you've chosen.

See your options.

Upgrade options and prices sit right next to each item.

Place your power points.

See the electrical layout and choose where every light, power point and USB point goes.

Approve as you go.

Sign off each choice, ask questions or request a change.

Watch it being built.

Photos and progress through the build.

Keep it after handover.

Your full spec, manuals and warranty, all in one place.



Pick your benchtop from real Corian samples.

MAKE IT YOURS

YOU CHOOSE THE FINISHES.

You pick these in your design, item by item, in your portal.

- Cabinetry colours, upper and lower
- Benchtop colour (Corian)
- Upholstery colour and type
- Flooring plank colour
- Tapware finish
- Door latches: white, black, nickel, gold or copper
- Ensuite basin, shower screen and bathroom door
- Fans and USB points: black or white
- Panel colour: light grey, white, dark grey or sandy taupe
- Suspension arm colour: doeskin or black

STANDARD INCLUSIONS

WHAT COMES STANDARD.

1,425 W solar on the roof	600 Ah battery bank	3,000 W Victron inverter/charger	200 L fresh water	ATX Cruisemaster airbag suspension	12" hydraulic disc brakes
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CHASSIS AND RUNNING GEAR

12 items

Chassis	Custom designed and engineered, Australian made from 350-grade Australian steel, hot-dip galvanised
Axles	Tandem
Suspension	Cruisemaster ATX with airbags and level 3 airbag control
Brakes	12" hydraulic disc brakes
Wheels and tyres	16" Method alloy wheels, 285/75/16 Yokohama all-terrain tyres, spare on the rear bumper
Hitch	Cruisemaster DO35, recessed, with 4.5 T chains
Rear bumper	4-arm bar with 2 jerry can holders and a wood box
Recovery	2 rear recovery points
Jockey and legs	BOS jockey leg, 4 Alko stabiliser legs
Toolbox	Aluminium toolbox on the A-frame
Step	Thule double aluminium pull-out step
Lights and flaps	Roadvision trailer lights, rear mud flaps

WATER AND PLUMBING

5 items

Fresh water	2 x 100 L tanks
Grey water	1 x 100 L tank
Hot water and heating	Diesel Heat DH15 diesel hot water and room heating
Outdoor shower	Included
Outdoor tap	Stainless cold-water tap on the A-frame

BODY AND OUTSIDE

9 items

Floor	One-piece floor, fibreglass-infused PVC core
Walls and roof	Full composite, Raptor coat on the front panel up to above the toolbox, small rear spoiler
Corners	Raptor-coated corners for abrasion resistance
Entry door	Aussie Traveller door with tinted window, security screen door, triple compression lock, roller blind and grab handle
Windows	Double-glazed with screens and blinds (EuroVision2 slim blind)
Hatches	Aussie Traveller external hatches
Awning	Roll-out Sunburst Eclipse with centre support
Outdoor kitchen/pantry	Included
Reverse camera	Safety Dave wireless camera with mirror-mount screen

POWER AND ELECTRICAL

14 items

Inverter/charger	Victron MultiPlus-II 3,000 W
Solar	1,425 W of roof solar
Batteries	2 x 300 Ah (600 Ah total)
Solar controllers	Victron SmartSolar MPPT 60 A and 40 A
Monitoring	Victron Cerbo GX with GX Touch 50 display
DC-DC charger	Victron Orion 30 A
Vehicle charging	Grey Anderson plug
Power points	3 double power points, placed with you at the electrical stage
USB charging	4 USB 3.0 and USB-C outlets
Outdoor entertainment	Hatch with USB, 12 V outlet, TV bracket, double power point and airbag controls
Lighting	LED strip lights throughout, reading lights, 2 annexe lights with bug mode, front, rear and driver's-side work lights
TV	Englaon 32" Full HD smart TV, swivel wall bracket, internal and external TV brackets
Internet	Starlink ready
Tow plug	7-pin flat

BUILT IN-HOUSE

We build every electrical board ourselves. And if something ever needs checking on the road, our team can access your system remotely and fault-find from the factory.

KITCHEN

8 items

Fridge	Thetford 274 L 12 V compressor fridge
Cooking	2 x portable single induction cooktops
Microwave	NCE 23 L flatbed, 900 W
Rangehood	Camec 12 V flush-mount, twin fans and LED strips
Benchtops	Corian synthetic stone
Sink	45 x 39 stainless steel
Tapware	Brushed nickel 3-way mixer with filtered drinking water
Pantry	Full-height slide-out

LIVING AND SLEEPING

8 items

Cabinetry	CNC-cut, double-sided laminated PVC doors, soft-close doors and drawers, overhead cupboards throughout
Lounge	Synthetic leather L-shaped lounge
Table	Nuova Mapa leg with Corian top
Bed	Posture Perfect queen mattress, full-height synthetic leather bedhead
Flooring	Luxury vinyl planks
Air-conditioning	Dometic FreshJet 7 Series Pro
Fans	2 Sirocco II fans (4 with a double bunk)
Washing machine	Aussie Traveller 3 kg front loader

ENSUITE

6 items

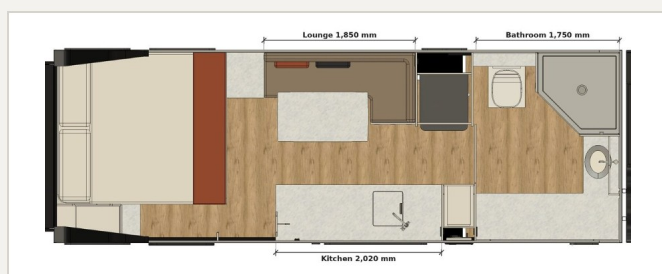
Toilet	OGO composting toilet
Basin	Gloss white ceramic oval basin
Tapware	Brushed nickel in the ensuite and shower
Shower	Fibreglass shower tray
Ventilation	Roof hatch with fan
Accessories	Toilet roll holder and hooks

Some items vary with chassis, length and layout. Your written quote lists exactly what's in your build.

FLOOR PLANS

START WITH A LAYOUT. MAKE IT YOURS.

Starting points, not models. Six of our 22 layouts, from couples' vans to family bunk vans and bed-lift designs. Every van we build is drawn up with its owner, so lengths, beds, kitchens and ensuites move to suit you. See all 22, with 3D views, at offroadgrit.com.au.



Layout 01 22'6

Front island queen, RH dinette, LH kitchen, rear ensuite with corner shower



Layout 10 21'6

Front island queen, mid split ensuite, rear club lounge



Layout 14 19'6 PLUS Scout

Scout (200 mm narrower): front ensuite, mid dinette, rear island queen



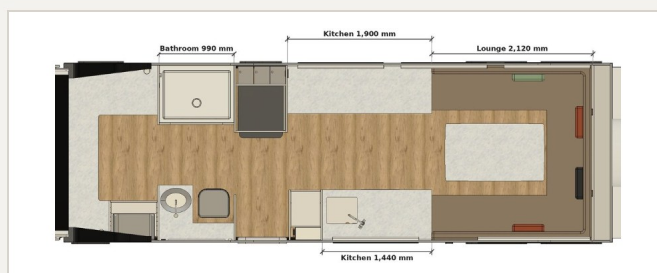
Layout 16 21'

Front queen, dinette, rear bunks, rear ensuite



Layout 19 23'

Front queen on an electric bed lift, open centre, rear ensuite



Layout 21 23'6

Front bathroom, mid kitchen, rear club lounge with drop-down queen bed above

PLUS body. Extends the body and awning by 2 ft to create a large front toolbox, without adding to the overall length. A 21' PLUS has a 23' body.

Scout. Our 2.2 m wide body, 200 mm narrower than standard, for tighter tracks and smaller tow vehicles.

ON THE ROAD WITH AUSSIE DESTINATIONS UNKNOWN

FULL-TIME TRAVELLERS CHOSE CUSTOM.

Miriam and Chris have lived on the road since 2020, with more than 12 years of caravanning behind them. Their 23'6 Offroad Grit RV is built for exactly how they travel, from Bitter Springs to Arnhem Land.



No two of our vans are the same. See more builds, with photo galleries of each, at offroadgrit.com.au.

INSTAGRAM · FACEBOOK ·
YOUTUBE



NEXT STEPS

TELL US HOW YOU TRAVEL. WE'LL TAKE IT FROM THERE.

1

Have a chat

Call us or send an enquiry. Tell us your tow vehicle, who's coming and where you want to go.

2

Get your quote

Fill in our full quote form online, ticking the options you want. Rachel will email you a written quote.

3

Come and see us

Walk the factory in Caboolture. See builds at every stage and meet the people who'll build yours.



1800 595 444

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offroadgrit.com.au

Factory and showroom

2/46 Aerodrome Road

Caboolture QLD 4510

NZ dealer: D&E Outdoors