

# RV INTERIOR DESIGN AND CONSTRUCTION INNOVATION

## Our advertisers' products - in their words

### AN INNOVATIVE OUTLOOK

At Xcentrix Campervans we are constantly innovating; a true custom campervan build is a complex puzzle continuously evolving along the way.

We often begin with a basic layout sketch drawn by our client – some more detailed than others – coupled with a list of desired features and requirements.

It is then our task to begin designing the campervan, carefully deciding the location of each item, being mindful how placement affects other components of the build.

The desired effect is to have a comfortable, luxurious, ergonomic and style-driven build with maximum storage and no unused space.

Occasionally, our clients' present with challenging innovative ideas after doing much painstaking research of their own, and are as eager as we are to create something new and exciting. This is often where the innovation begins; borne

from the ideas of motorhome users dreaming up their perfect usable layout.

A recent Xcentrix client presented to us with a current model 4WD Mercedes-Benz Sprinter, opting for the mid-wheelbase (MWB) due to its superior off-road capability when compared the LWB variant.

With a van of this size, limited floor space means it can be difficult to accommodate all the common features of a true self-contained luxury motorhome.

Our clients' dreamt of lying in bed with unobstructed views through all windows of their motorhome; in other words not restricted by the presence of a floor-to-ceiling shower/toilet cubicle.

Following numerous ideas on how this build could take place and still maintain optimum style and function, the team at Xcentrix took to the task of constructing the very first fully-automated telescopic shower and toilet.

Beginning with a full-size fibreglass shower

mould, we carefully re-sized the top and bottom sections until the top was able to recess inside the base.

With some clever craftsmanship we were able to get the cubicle travelling up and down, transforming from rest as a usable additional kitchen bench top into a full 1900mm enclosed shower cubicle.

The unit was constructed around an automated actuator arm making the lift as easy as the push of a button, while plumbing, lighting and electrical were all achieved successfully and stylishly within the challenging parameters of the build.

The finishing result is an innovation that not only creates a sense of space among the overall layout of the motorhome but also improved vision and safety while driving, something not often achievable in motorhomes of this size.

For more information visit [www.xcentrix.com.au/](http://www.xcentrix.com.au/)



## Motor Home Suspension Specialist Repairer

*Your motor home is as individual as you, that's why at Carrolls Springs we offer a customised service to suit your motor home suspension requirements.*

#### Benefits -

- Improved handling
- Less body roll
- Safer to drive
- Reduced driver fatigue
- Better load carrying capacity

#### What we offer -

- Full work shop facilities
- Same day service
- Leaf spring resets and repairs
- Warehouse of spare parts
- Over 50 years of suspension experience

*Take the worry out of your suspension  
come see the suspension experts....*



Upgrade your motor homes suspension with Carrolls Springs



Brisbane - 07 3723 9504

Sydney - 02 9681 1355

Melbourne - 03 9303 9900

# ALL EYES ON HORIZON FOR DESIGN AND INNOVATION

Horizon Motorhomes has taken design and innovation one step further, combining style and practicality seamlessly to create functional eye candy. Their range of luxurious motorhomes has enough features to be attractive and comfortable, with an emphasis on durability.

The design process for the perfect motorhome begins with Clayton Kearney, owner of Horizon Motorhomes and BCMC (Ballina Campervan & Motorhome Centre). He works closely with his specialised team of master craftsmen in developing innovative ideas. Each Motorhome is hand-built with precision and passion and engineered with only the best materials and construction techniques to make the perfect 'home away from home'.

Clayton draws his inspiration from the worldwide RV market, attending shows across Australia and Europe, and, in listening to what his customers are saying. His range of Horizon Motorhomes is constantly evolving with the 'design times,' and ultimately gives customers exactly what they are looking for.

Horizon Motorhomes are an award-winning specialist in a range of tailorable built-in motorhomes. Building within the original vehicle shell helps them

deliver a fantastic touring recreational vehicle, which is not only stylish in design, but is functional, fuel-efficient and safe.

Unique (to Horizon Motorhomes) vanity units are fitted in all 8 models in the range, with simplified plumbing, an integrated shower and flip mixer.

## EXTENSIVE STORAGE AND COLOUR OPTIONS

Horizon Motorhomes are designed to provide 'open space,' which is easy to move around in and provides generous storage. Clayton and his team capitalise on every available space in their vehicles to allow belongings to be stored out of sight and clear of walkways.

Common across all the Horizon Motorhome models are three storage pockets on the wall to store remotes, magazines and books. The pocket colour and fabric are matched to the upholstery of the motorhome, and the positioning can be tailored to customer needs.

The range of upholstery options include Italian leather hide or a softer, more durable kangaroo leather.

There are now three colour options to choose from across the range – beech, wheat and almond. With a



fourth option for the Fiat models with the super-sleek Black & White pack. You can even opt to combine colours with the following inserts – chiminea, pepper and mushroom.

For the exterior there is a range of options available for each van make – Fiats: Orange, Blue, Gold, White. There are other colours available for custom order – dark blue, silver and red are a few. Mercedes-Benz: Arctic white, steel blue, Jupiter red, broom yellow, a range of silver shades and toll green. Horizon recently special ordered a yellow vehicle which became an Acacia, for a client who was a keen cyclist and wanted to be seen on the road.

Horizon Motorhomes are constantly updating and enhancing its vehicles to stay in touch with modern trends that will keep you and your friends impressed and others envious. For more information or to see the full range, visit [horizonmotorhomes.com.au](http://horizonmotorhomes.com.au) or call 02 6681 1555.

## HIACE SWIVEL SEATS

Finally they've done it – Toyota HiAce Van (200 Series) 180-degree rear-facing swivel seats.

Brand new to market, this award-winning Japanese design bolts directly to the existing subframe beneath your driver and passenger seats within minutes and provides for a full 180-degree rotation. To operate, simply tilt the seat forward, pull on a release handle and then swivel the seat to a rear-facing position. This revolutionary design turns the front seats into a usable rear-facing comfortable seating space and opens up a world of new layout designs. 100 percent made in Japan and built to suit all 200 Series HiAce Wagons.

Available only through JAP EXPRESS  
For more information email [Parts@jap-express.com](mailto:Parts@jap-express.com)



## TOYOTA HIACE

Front Left & Right Rear Facing Swivel Seats

MADE IN JAPAN



Toyota Hiace (200 Series) rear facing front swivel seats. Brand new to market, this award winning, Japanese designed, bolts straight under your existing seat then swivel rotates to full 180° rear facing position.

Made in Japan – built to suit all Toyota Hiace 200 series Vans and Wagons.

Available exclusively through **JAP EXPRESS**

Ph: 04 5010 6700  
E: [parts@jap-express.com](mailto:parts@jap-express.com)  
W: [www.jap-express.com](http://www.jap-express.com)



**JAP EXPRESS**  
Japan Automotive Parts Express

## THE INSIDE WORD ON SLIDE-OUTS

Coast to Coast RV Services is the exclusive distributor of Lippert Components Inc. in Australia and New Zealand. Lippert Components is the largest supplier of Slide-Out Systems to the US RV market. Started in 1956, the longevity of their business stands as a testament to the quality workmanship that goes into their systems. The Lippert Schwintek In-Wall Slide-Out system gives the Australian RV Industry the opportunity to provide consumers with an innovative space saving solution.

The In-Wall Slide-Out system makes it possible to improve your caravan or RV's interior space without adding a lot of weight or unattractive features. The slide-out mechanism is contained entirely within the thickness of an RV's wall cavity, providing significantly more living space than any other system available. When the wall is fully extended you can gain more than 2m<sup>2</sup> of additional floor space. This additional space is transformative to your RV and opens new avenues for interior design and layout. For a typical slide-out room kit, the supporting mechanism only weighs around 8kg. The entire room kit with the complete slide mechanism attached weighs as little as 34kg, making it the lightest slide-out system on the market.



The system is durable and corrosion resistant, employing lightweight anodised aluminium that resists rust better than systems with chains, cables and exterior mounting brackets. Rigorous long-term testing ensures that the slide-out system stands up to Australia's rugged roads. The In-Wall

Slide-Out system is completely leak free. Strong seals prevent leaks when the slide-out is extended or retracted because they feature a positive seal in four corners and factory installed double flap vertical seals. This means you can be confident that your slide-out room will keep out the elements.

Smart Control Technology is a key feature of Lippert In-Wall Slide-Outs. This smart system continually monitors the motors of the slide-out mechanism for safe operation. If an obstruction is detected the intelligently synchronised motors will stop the slide-out movement. This ensures that you can operate your In-Wall Slide-Out system safely and it also gives you a little peace of mind that your investment is secure.

Coast to Coast offers a large range of Lippert In-Wall Slide-Out kits to the Australian RV Industry. These vary in size from 1431H x 638D (mm) to 1931H x 938D (mm) and are all two metres in length. Lippert's simplified fitting process means that installation is easy as there are fewer parts, which makes it less complicated. When the time comes to purchase your new RV, ask your local dealership about Lippert In-Wall Slide-out systems to create a more attractive, versatile and comfortable mobile experience.

For more information visit [www.coastrv.com.au](http://www.coastrv.com.au)

## The new Spirit in Campervans

*IN A CLASS OF ITS OWN*

# Campino



[www.campinocamper.com](http://www.campinocamper.com)  
**07 3865 8135**

by Southern Spirit  
Campervans



## GETTING INTO THE SPIRIT

For RV enthusiasts looking for high quality and innovative campervan and motorhome van conversions, Southern Spirit Campervans in Brisbane is the right company to contact. The business is driven by a policy of caring for customers and the philosophy that almost nothing is impossible to build.

Innovative ideas, fresh designs and European influences are its trademarks. Southern Spirit Campervans takes great pride in its genuine custom conversions of owner-supplied vehicles such as the Volkswagen Transporter, Mercedes-Benz Sprinter (MWB, LWB and 4X4), Fiat Ducato, Hyundai iLoad and Toyota HiAce.

The concept is to build to a customer's needs and budget. Therefore the fit-out can be as simple as a smart little weekender or a fully-equipped touring van incorporating all the latest technologies. Each van is also built to maximise available space and utilise the best RV materials. High efficiency insulation, diesel-fuelled hot water/heating combo units, the latest appliance, smart ceiling-mounted television brackets and/or external antenna sockets, instant hot water systems and smart bathrooms are just some of the features available.

New in 2016 are exciting products like the original German Reimo elevating roof for the VW T6 Multivan, while the Bettmobil extension bed – a true space saving miracle – will be introduced soon as well as Southern Spirit's first production campervan, the HiAce Campino just launched this month.

The HiAce Campino is a pop-top ideal for free camping thanks to a versatile layout, large fresh and grey water tanks, and a Porta-Potti to make it Leave no Trace compliant. The classic style twin bed layout can be quickly set up as a U-shape lounge, adding extra storage space in seconds. The storage under the bed was redesigned and offering unrestricted loading of larger & longer items. The kitchenette area has been designed to have large bench space, ergonomic shaped design for user friendly operations in confined areas.

Priced from less than \$62,000 drive away, three different colour scheme choices and a large range of useful options means it's a van buyers can also make uniquely theirs by having the options such as to add on useful gadgets like an air lifted kit to make the roof operation easier or opting for a rear tailgate tent which weights only 4kg to make extra room.

People are also welcome to touch base to discuss individual needs, no matter how 'tricky' they might seem. Southern Spirit Campervans is a modern, family-run business with an old-style attitude to personal service, excellent tradesmen skills and up-to-date product knowledge.

For more information [www.sscampervans.com](http://www.sscampervans.com)



# POWER YOU CAN RELY ON

First 30 Customers receive a free DC Battery Charging Cable, Fuel Funnel and Tool Kit!

### 4.4KVA GENERATOR PURE SINE WAVE INVERTER

Normally \$1299  
CMCA Member Price

**\$799**



### 2.2KVA GENERATOR PURE SINE WAVE INVERTER

Normally \$749  
CMCA Member Price

**\$599**



### 4.4KVA REMOTE KEY AND PULL START GENERATOR PURE SINE WAVE INVERTER

Normally \$1900  
CMCA Member Price

**\$1500**



- ✓ Super Quiet 58DB@7m
- ✓ 100% Pure Sine Wave
- ✓ Petrol
- ✓ Weather Proof 15 Amp AC Outlet
- ✓ Weather Proof 8.3 Amp DC Outlet
- ✓ Remote, Key and Pull Start Options
- ✓ Low Maintenance
- ✓ Easy Service
- ✓ Economy Mode Fuel Saving
- ✓ Oil Warning system
- ✓ Computerized Overload Protection

**ITECHWORLD.COM.AU**

**Call NOW 1300 483 249**

**Shop 14/49 Great Eastern Hwy,  
Rivervale, WA**