

Your Air Suspension & Hydraulic Specialists

OUR PRODUCTS



Founded in 1997, Glide-Rite specialises in the development of products for the motorhome, caravan and mobility markets. At Haven Off-Grid, we can instal the Glide-Rite Semi Air Suspension and AL-KO Semi Air Suspension to your motorhome or campervan. With Haven Off-Grid working in partnership with Glide-Rite, total customer care comes as standard. From full training and technical support to comprehensive warranty and expert fitting, you are covered every step of the way. Please contact us for a quote.

Motorhome and Campervan Air Suspension

We can offer semi air suspension systems on your vehicle to make your ride as smooth as possible. The Glide-Rite air suspension kits available at Haven Off-Grid have been chosen after using years of experience in the motorhome industry and getting to know which systems are suited to different types of motorhomes. If you would like more information please contact us by email or give us a call and we can talk you through it.

The difference in certain campervans and motorhomes is to do with some models adopting coil spring systems on four wheels and others taking up a more traditional layout of a bar suspension on the rear axle where the wheel is attached to the swing arm and the torso bar extends into the rear axle tube. There is a wide acceptance from motorhome manufactures that although these systems are sufficient, you should look at upgrading your suspension system to prolong the life of your vehicle and create a smoother ride in the process.

The purpose of a semi-air suspension, otherwise known as air assistance, is to improve the capabilities of your existing suspension system, improve the handling and comfort of your vehicle and can restore your rear suspension system for an affordable price.

Upon completion, you will see a drastic improvement in your vehicle with constant straight-line stability, improved ride height to deal with bump stops, reduced body roll, more controlled cornering ability and much smoother and stable steering capabilities.

AL-KO Semi Air Suspension for Motorhomes

If your vehicle's suspension suffers under payload, you need Semi-Air, available exclusively from Glide-Rite. As market leaders in the specialist field of air suspension, Glide-Rite Products have developed a low-cost Semi-Air system for the AL-KO chassis.

- Level Ride Height
- Increased Stability & Handling
- Durable & Reliable

The AL-KO Semi Air Suspension System is a must for motorhome drivers looking to enhance comfort in their vehicle's performance by increasing stability in heavy winds and reducing body rolls while also having the capabilities to tailor your ride to suit your own preferences.

Motorhomes that have a large overhang to the rear of the vehicle won't have to worry about getting over ramps as the system gives you the capability for the temporary raising of the rear.

Levelling of your vehicle can also be done from inside the vehicle for a quick and easy pitch.

The onboard control system which is connected to the compressor will give you the ability to lift and lower the rear of the vehicle to suit whatever purpose.

We must advise that you take weight restrictions on this product seriously as uneven distribution on the vehicle can be incredibly dangerous.

AL-KO Semi Air Suspension systems are also available on leading vehicle manufacturers such as Fiat, Citroen and Peugeot.

By using Semi-Air you not only prevent the rear of the vehicle sagging but also increase the stability and handling, particularly when fully laden.



Our AL-KO Semi-Air suspension system utilises Firestone airbags mounted between bespoke brackets manufactured specifically for the single and tag axle AL-KO chassis.



A digital gauge is mounted in the cab area and is connected to a heavy-duty compressor enabling you to inflate/deflate the airbags to suit your application.

Warranty: 3 years/60,000 miles. Airbags are guaranteed for 5 years.

Semi-Air Suspension for Campervans and Commercial Vans

If your vehicle's suspension suffers under payload, you need Semi-Air, available exclusively from Glide-Rite.

As market leaders in the specialist field of air suspension, Glide-Rite Products have developed a low-cost Semi-Air system to assist the existing steel suspension. Based on the design principle of Glide-Rite's widely acclaimed full air suspension, Semi-Air utilises the latest technology to enable you to achieve the optimum chassis ride height, regardless of payload.



With standard steel suspension, the ride height of a vehicles will alter significantly between laden and unladen conditions, a factor which can lead to instability and ground clearance problems, particularly under heavy loading.



However, Semi-Air from Glide-Rite works with the existing steel sprung suspension by providing extra regulated support to ensure that the vehicle remains at a constant ride height regardless of payload.

By using Semi-Air you not only prevent the rear of the vehicle sagging, but also increase the stability and handling, particularly when fully laden. Semi-Air utilises bespoke Firestone air bags mounted between the existing leaf springs and vehicle chassis.

The system is supplied in kit form and is available in a multitude of configurations ranging from manual to fully automatic, dependent on your requirements.

Glide-Rite suspensions systems are available for a wide range of vehicles. All systems comes with a comprehensive warranty as standard and with the support of a network of highly trained technicians.

Kits are available for the following vehicles:

- Citroen Relay
- Fiat Ducato X244/X250/X290
- Ford Ranger
- Isuzu D-Max
- Iveco Daily
- MAN TGE
- Mitsubishi Canter
- Mitsubishi L200
- Nissan Cabstar 3.5t
- Nissan Navara
- Mercedes Sprinter 3.5t/5t
- Peugeot Boxer



Without air suspension



With air suspension

- Renault Mascot
- Renault Master
- Toyota Hi-Lux
- Vauxhall Movano
- VW Amarok
- VW Crafter