



VB-FULLAIR-2C

making everyday smoother



airsuspension



- Increased comfort • Better driveability • More safety



MERCEDES-BENZ
VITO / VIANO
2003>

PRODUCT SHEET

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The Mercedes-Benz Vito / Viano is available with rear axle airsuspension. Our VB-FullAir-2C is available for new and used vehicles. This rear axle air-suspension, from VB-Airsuspension, is available as an after-market option through the VB-Airsuspension network.



VB-FullAir-2C system

The VB-FullAir, a full-air rear-axle air-suspension, has an electronic system named VB-ASCU (VB-Air Suspension Control Unit), which automatically monitors and adjusts the height level of the vehicle. This constant monitoring and adjusting (independent of the load, in the longitudinal and lateral direction and relatively independent of centre gravity height) will automatically contribute to a safe vehicle behaviour and a better comfort. The vehicle may not be overloaded.



Changing height

The vehicle level can be changed manually with the standard remote control when the vehicle stands still; therefore lowering of the chassis / load platform, for easy access, is one of the system's standard possibilities.

Software

Various software variants create the possibility to adapt the VB-FullAir-2C air-suspension to the specific use of the vehicle.

Dealer:



Advantages VB-FullAir-2C:

- Improved suspension comfort
- Constant ride height
- Improved road handling and stability
- Increased protection of vulnerable / sensitive goods
- Less impact for passengers
- Kneeling facility
- Less wear of tyres / brakes
- Environmentally friendlier, less CO² emission

Applications

The Vito / Viano will be used for a wide range of applications where air-suspension is essential. For example: passenger transport and for the transport of shock-sensitive products.

For these and more usages, and individual needs, our VB-FullAir-2C is the right solution.

Supply and service

The air-suspension of the Mercedes-Benz Vito / Viano can be supplied and serviced by VB-Airsuspension dealers.

VB-Airsuspension data:	Vito/Viano
Rideheight with VB-FullAir-2C	427 mm
Highest position	+45 mm
Lowest position	-85 mm

* Indicative measures, for information only. Exact values dependant of wheelbase, vehicle load and tyre size and pressure. Heights are measured from wheel arch to ground at the wheel centre.