



VB-FULLAIR-4C

making everyday smoother



airsuspension



- Increased comfort • Better driveability • More safety



VOLKSWAGEN T5

PRODUCT SHEET

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Airsuspension systems for the higher class vehicles have become a commonly specified option in recent years. Now, the Volkswagen Transporter, Multivan and California have their own solution, developed by VB-Airsuspension in Holland, in the form of an integrated 4-Corner air suspension system. It is technically possible to equip the complete range of the Volkswagen Transporter product family (T5). Meaning that the, California, Multivan and Business models can all be supplemented with the newly developed and innovative VB-Airsuspension system.

After successfully completing all the different tests, the **VB-FullAir 4-Corner air suspension** option is now available throughout the VB-Airsuspension network.



Software

The electronic part of the front- and rear axle air-suspension is compatible with the vehicle's main electrical system. Various software variants create the possibility to adapt the VB-FullAir-4C air suspension to the specific use of the vehicle.

Changing height

The vehicle level can be changed manually with the standard handheld remote when the vehicle stands still; therefore lowering of the chassis/ load platform is one of the systems standard possibilities.



Dealer:



Advantages VB-FullAir-4C:

- 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

VB-FullAir-4C system

The VB-FullAir, a full-air air-suspension, has an electronic system named VB-ASCU (VB-Air Suspension Control Unit), which automatically monitors and adjusts the ride-height of the vehicle. This constant monitoring and adjusting (independent of the load, in the longitudinal and lateral direction, regardless of the centre of gravity) will automatically contribute to safer vehicle behaviour and improved comfort.

Supply and service

The air-suspended Volkswagen T5 can be supplied and serviced by VB-Airsuspension dealers.

VB-Airsuspension specifications*:	Front	Rear
Rideheight with VB-FullAir-4C	440 / 470* mm	445 / 475* mm
Highest position	+60 mm	+50mm
Lowest position	-70 mm	-100 / 130*mm

Heights are measured from wheel arch to ground at the wheel centre.

* Height VB-FullAir-4C +30mm kit.

Increase in weight of both variants approx. + 10 Kg.

Attention!! When ordering the vehicle, please always order factory option UF1!!