



VB-FULLAIR-2C

making everyday smoother



airsuspension



- Increased comfort • Better driveability • More safety



VOLKSWAGEN CADDY
LWB

PRODUCT SHEET

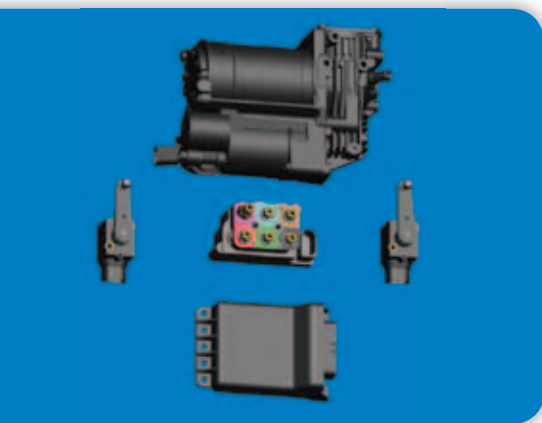
PRODUCT SHEET

Airsuspension systems for higher class vehicles have become a commonly specified option in recent years.

Now, the Volkswagen Caddy has her own solution, developed by VB-Airsuspension in Holland, in the form of an integrated 2-Corner air-suspension system. It is technically possible to equip the complete range of the Volkswagen Caddy product family, meaning that the models can all be supplemented with the newly developed and innovative VB-Airsuspension system.

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 of gravity) will automatically contribute to a safer vehicle behaviour and improved comfort. The vehicle may not be overloaded.



Software

The electronic part of the rear axle air-suspension is compatible with the vehicle's main electrical system. Various software variants create the possibility to adapt the VB-FullAir-2C air-suspension to the specific use of the vehicle.

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.

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



Technical specifications*:	VB-FullAir-2C
Vehicle with OE-suspension	Base height
Ride height with VB-FullAir-2C	450 mm
Highest position (0-5 km/st.)	+35 mm
Lowest position (0-5 km/st.)	-125 mm

*The measure between the centre of the wheel to the middle of the wheel arch.
Indicative measures, for information only.