



### VOLKSWAGEN CADDY LWB >2004 REAR AXLE

Increased comfort • Better driveability • More safety









## **PRODUCT SHEET**

The Volkswagen Caddy LWB is available with a full 2-corner air suspension system for the rear axle. The Caddy LWB is an ideal candidate for the use of air suspension systems. Our VB-FullAir 2C air suspension system is not just available for new vehicles, it can also be mounted in used vehicles.

#### **VB-FullAir steering**

The VB-FullAir system comes with an electronic control unit called VB-ASCU (VB-Air Suspension Control Unit). This unit automatically monitors and corrects the vehicle's ride height. This ongoing process of monitoring and correction – which is unaffected by the load being transported – ensures safer vehicle handling and increases comfort.

#### Software

The electronic control unit is compatible with the vehicle electronics and ESC system of the Volkswagen Caddy LWB. Thanks to the range of different software variants, the VB-FullAir system can be adapted to specific vehicle applications. The use of the Internet helps to provide support across the globe.

#### **Changing the height**

The entry/loading platform height can be raised or lowered when the vehicle is at a standstill, allowing passengers to comfortably enter and exit the vehicle and goods to be conveniently loaded and unloaded.



#### **Applications**

The VB-FullAir system can be used for a wide range of situations and applications:

- Ambulances
- Car transporters
- Commercial vehicles

Dealer:

- Motorhomes
- Animal transport
- Offroad vehicles
- Transportation of passengers
- Emergency rescue vehicles
  - Wheelchair accesible vehicles
- Service vehicles



#### **Benefits of VB-FullAir:**

- Constant ride height
- Increased comfort
- Better driveability
- Increased stability
- Comfortable transportation of passengers
- Kneeling function for allowing passengers to enter and exit the vehicle
- Better protection for fragile/delicate goods
- Kneeling function for loading and unloading goods
- Less wear on tyres/brakes
- More environmentally friendly, lower CO<sup>2</sup> emissions
- Spare wheel remains under the vehicle

#### **Available VB-FullAir options**

- Memory
- Parking \*
- AutoLevel (level-ground) \*
- Offroad \*
- Tilt function (water tank) \*
- Sport \*
- Ferry \*
- Garage \*

#### **Delivery and maintenance**

The VB-FullAir system for the Caddy LWB can be supplied and maintained by the VB dealer network as well as the official Volkswagen dealer organisation.

The VB-FullAir system is low-maintenance and your VB dealer can advise you of any maintenance that your vehicle requires.

# VB-FullAirrear axleHighest position+35 mmLowest position-125 mm

\* depending on the version.

dimensions are indicative and for information purposes only



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