

# TECHNICAL BULLETIN

To: VB-Partners

CC: -

From: VB-Airsuspension

Subject: **VB-FullAir 2C for Mercedes-Benz Sprinter 4XX-5XX and Volkswagen Crafter 35-50**



Bulletin number:  
**VBA-TB2014-003-EN**

Revision:  
**03**

Date release:  
**27-08-2019**

Author:  
**RoBo**

## Related VB-Airsuspension product:

- VB-FullAir 2C for Mercedes-Benz Sprinter 4XX-5XX and Volkswagen Crafter 35-50
- (super single and twin wheel versions only, not single wheel version)

As a result of testing rear axle assemblies, both vehicle manufacturers (Daimler AG and Volkswagen AG) asked us to undertake the following measures:

When fitting a rear-axle full air suspension system to a Volkswagen Crafter 5T or a Mercedes Sprinter 5T (NCV3/VS30), you must do the following:

1. on new ordering vehicles:

### **Volkswagen Crafter 50:**

*This vehicle must have the factory option code: "Schlechtwegeausführung" or "Rough road version" (PR. No.: 1SB).*

### **Mercedes-Benz Sprinter NCV3:**

*This vehicle must have the factory option code: "AL1" (Rear axle prepared for fitting air suspension systems aftermarket) or code "Z45" ("Schlechtwegeausführung").*

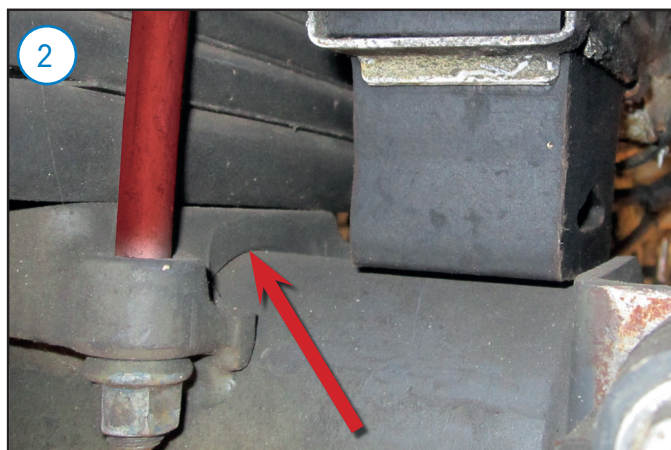
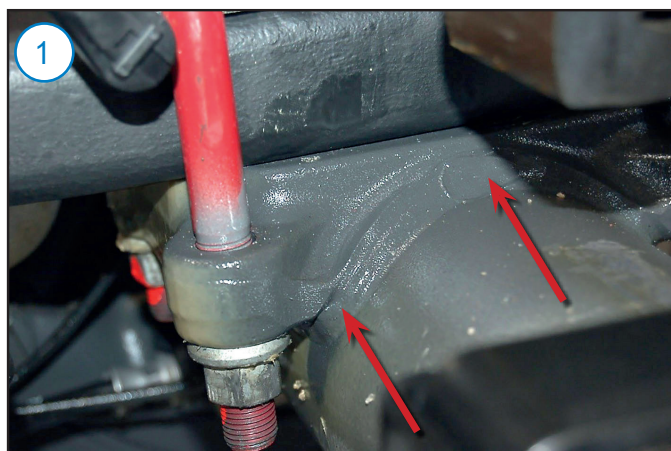
### **Mercedes-Benz Sprinter VS30:**

*This vehicle must have the factory option code: "Z11" ("Schlechtwegeausführung" or "Rough road version") or "Z12" ("Schlechtwegeausführung verstärkt" or "Rough road version reinforced")*

*On the aforementioned options, the spring saddles have been welded all around the circumference onto the rear axle. (photograph 1)*

2. In countries where the above-mentioned option is not available or for vehicles that do not have a fully pre-welded spring saddle (photograph 2).

*You must order and install an additional axle reinforcement kit:*



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**VB-Airsuspension part number:** 1052350105 (1 kit per vehicle)

**This kit includes:**

VB-Airsuspension part number:	Mercedes-Benz part number:	Volkswagen part number:	Description:	Number per vehicle:
1052350106	A 906 325 03 26	2E0 501 773	Reinforcement plate	2
1052025223	A 906 325 06 47	2E0 599 173 N	U-bolt	4
00111140025SP	A 000 990 00 59	N 907 584 01	Lock nut	8

When fitting the above mentioned reinforcement kit, please obey the assembly instructions included in the kit.

<b>Vehicle</b>	-
<b>Brand</b>	Mercedes-Benz / Volkswagen
<b>Type</b>	Sprinter / Crafter
<b>Version</b>	5,0T

<b>Airsuspension</b>	
<b>Kit number</b>	-
<b>Description</b>	-

<b>General</b>	
<b>Annex</b>	-
<b>Starting date</b>	03-06-2014
<b>Details</b>	-

Revision		
00	03-06-2014	
01	16-06-2015	
02	15-02-2017	
03	27-08-2019	