



# Body/Equipment Mounting Directives Download Guide

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Mercedes Benz Trucks | 08/09/2020

**Mercedes-Benz**  
Trucks you can trust



# Body/Equipment Mounting Directives Download Guide

1. Open browser and proceed to <https://bb-portal.mercedes-benz.com>.
2. Login is **not** required for Bodybuilder Directives. However, logging in will allow you to access other important features like;
  - Technical data sheets
  - 2D chassis drawings
  - 3D design data

## Technical data.

<b>Technical data sheet</b> Technical data sheets for the selected model series are available here, in line with the specific variant selected. It is also possible to select special equipment items and make weight calculations.	<b>2D chassis drawings</b> This is where we provide 2D drawings of the selected model series, in line with the specific variant selected, in various views and formats.	<b>3D design data</b> 3D design data for the selected model series are available here, in line with the specific variant selected. Approval is given on a project basis.	<b>3D visualisation data</b> 3D visualisation data for the selected model series are available here, in line with the specific variant selected. Approval is given on a project basis.
<b>Body/equipment mounting directives (6)</b> You will find here the key technical information about Mercedes-Benz basic vehicles for your bodybuilding solutions and conversions.	<b>Body/equipment mounting directives archive (7)</b> You will find here the key technical information about Mercedes-Benz basic vehicles of older model series, required for your bodybuilding solutions and conversions.	<b>Equipment lists - Germany (8)</b> Equipment Lists offers you information about standard and optional equipment for Mercedes-Benz vehicles.	<b>Equipment lists - export (8)</b> Equipment Lists offers you information about standard and optional equipment for Mercedes-Benz vehicles.
<b>Model variant/tyre table (1)</b> Here you can find the suitable tyres for your selected model variants.	<b>Electrics and electronics (4)</b> Here you can obtain documents about electrical interfaces, the parameterisable special module (PSM) and connector assignment etc.	<b>Cab drawings (57)</b> Here you will find important information for your cab drawings.	<b>Performance (72)</b> See here an overview of the performance charts for a range of engines.
<b>Tipping limit calculations (23)</b> Application used to calculate the overall centre of gravity of the chassis, body and payload for a tanker vehicle fitted on a Mercedes-Benz chassis (in accordance with ECE-R111).	<b>Engine diagrams (1)</b> Get an overview allowing you to choose the best engine for your vehicle application.	<b>Power take-offs (73)</b> Overview of power take-offs for Mercedes-Benz basic vehicles (transmission-driven, engine-driven or engine-linked).	<b>Product descriptions (6)</b> Here you can find further information on paints, our vehicles' model variant codes and other features of our vehicles.
<b>Interface parts (75)</b> Our interface parts catalogue provides details of all the accessories mentioned in the body/equipment mounting directive and available from Mercedes-Benz, which will assist you in fitting bodies and equipment to or converting Mercedes-Benz chassis.			

3. Identify required vehicle model based on VIN's first 9 characters using the table below.

	Current Model Series		Archive Model Series	
Actros	W1T 963 XXX W1T 964 424	Actros 5	WDB 963 XXX	Actros 4
			WDB 964 424	
			WDB 930 XXX	Actros 2/3 (Production Date Dependant)
			WDB 932 XXX	
			WDB 933 XXX WDB 934 XXX	
Arocs	W1T 964 XXX	Arocs 5	WDB 964 XXX	Arocs 4
Axor	-	-	WDF 950 XXX	Axor 2/3 (Production Date Dependant)
			WDF 953 XXX	
			WDB 950 XXX	
			WDB 952 XXX	
			WDB 953 XXX WDB 954 XXX	
Atego	W1T 967 XXX WDB 967 XXX	Atego NEW	WDB 970 XXX WDB 976 XXX	Atego 2/3 (Production Date Dependant)
Econic	W1T 956 XXX WDB 956 XXX	-	WDB 957 XXX	-
Unimog	W1T 405 XXX	(2010 Onwards)	WDB 405 XXX	(Before 2010)
	W1T 437 XXX			
	WDB 405 XXX			
	WDB 437 XXX			
Zetros	WDB 959 XXX	-	WDB 949 XXX	-

**Note:** VIN's WDB 963 XXX or WDB 964 424 with a production date between 06/2019 and 11/2019 could be an Actros 5 Model.  
Input VIN into Bodybuilder Portal VIN Search Bar in the Engineering and Technology section and click on Technical Data Sheet to check the model.

4. For Actros/Arocs/Atego make sure the Trucks category is checked. Shown in Red.  
For Econic/Unimog/Zetros make sure the Special Trucks category is checked. Shown in blue.

Dashboard.

The dashboard is the central point of entry to the various specialist areas of the Portal. You can save windows as Favourites, filter by Division or use the search field to search directly for content.

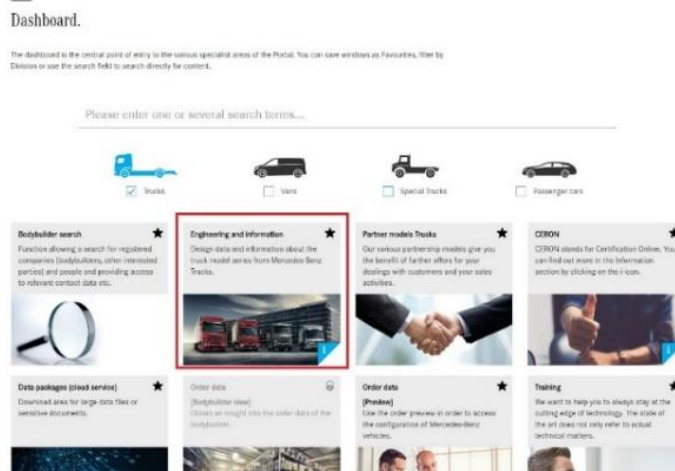
Please enter one or several search terms...

The dashboard features a search bar at the top with the text "Please enter one or several search terms...". Below the search bar are four filter buttons: "Trucks" (checked, highlighted in red), "Vans", "Special Trucks" (checked, highlighted in blue), and "Passenger cars".

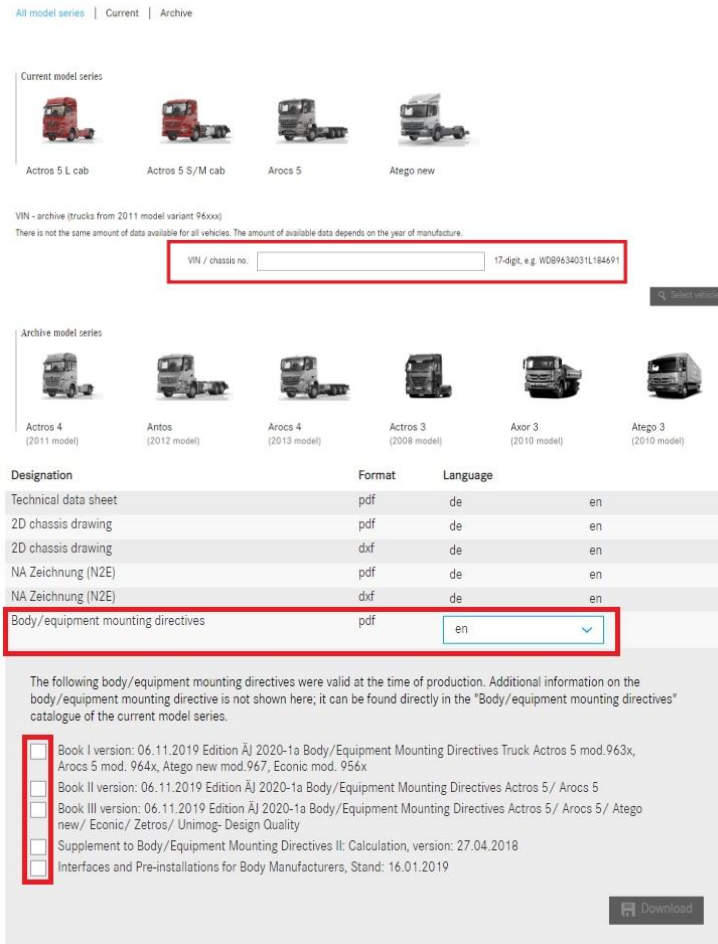
Below the filters are several service tiles:

- Bodybuilder search**: Function allowing a search for registered companies (bodybuilders, other interested parties) and people and providing access to relevant contact data etc.
- Engineering and information**: Design data and information about the truck model series from Mercedes-Benz Trucks.
- Partner models Trucks**: Our various partnership models give you the benefit of further offers for your dealings with customers and your sales activities.
- CERON**: CERON stands for Certification Online. You can find out more in the Information section by clicking on the icon.
- Data packages (cloud service)**: Download areas for large data files or sensitive documents.
- Order data (Bodybuilder view)**: Obtain an insight into the order data of the bodybuilder.
- Order data (Preview)**: Use the order preview in order to access the configuration of Mercedes-Benz vehicles.
- Training**: We want to help you to always stay at the cutting edge of technology. The state of the art does not only refer to actual technical matters.

5. Click on the **Engineering and Information** category.




6. Input VIN into VIN search bar, select desired language and required directives from the popup window. For a brief overview of each book and supplement, see Appendix A.  
**If popup does not appear, proceed to step 6.**



6. Using the VIN and table from step 2, identify if the truck is a current or archive model series.  
 For **Current Model Series** proceed to step 7.  
 For **Archive Model series** proceed to step 9.

7. Hover over truck model and click **Body/equipment mounting directives**. This example will use the Actros 5 L Cab model.

[All model series](#) | [Current](#) | [Archive](#)




Actros 5 L cab

technology


information

Body/equipment mounting directives


bodybuilder information



Actros 5 S/M cab



Arocs 5



Atego new

1 model variant 96xxx)  
Data available for all vehicles. The amount of available data depends on the year of manufacture.

VIN / chassis no.  17-digit, e.g. WDB9634031L184691

[Select vehicle](#)

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Archive model series

8. Select desired language and check which books/supplements required. For a brief overview of each book/supplement, see Appendix A.

Actros 5 L cab.

Language Please select... ←

- Actros 5/ Arocs 5/ Atego new/ Eonic**  
Book I version: 06.11.2019 Edition AJ 2020-1a Body/Equipment Mounting Directives Truck Actros 5 mod.963x, Arocs 5 mod. 964x, Atego new mod.967, Eonic mod. 956x
- Actros 5/ Arocs 5**  
Book II version: 06.11.2019 Edition AJ 2020-1a Body/Equipment Mounting Directives Actros 5/ Arocs 5
- Actros 5/ Arocs 5**  
Additional Information Book II Driver Assistance Systems
- Actros 5/ Arocs 5/ Atego new/ Eonic/ Zetros/ Unimog**  
Book III version: 06.11.2019 Edition AJ 2020-1a Body/Equipment Mounting Directives Actros 5/ Arocs 5/ Atego new/ Eonic/ Zetros/ Unimog- Design Quality
- Actros 5/ Arocs 5/ Atego new**  
Supplement to Body/Equipment Mounting Directives II: Calculation, version: 27.04.2018
- Actros 5/ Arocs 5**  
Interfaces and Pre-installations for Body Manufacturers, Stand: 16.01.2019




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9. Select archive model. The Example will use Actros 4.

[All model series](#) | [Current](#) | [Archive](#)


Current model series




Actros 5 L cab



Actros 5 S/M cab



Arocs 5




Atego new

VIN - archive (trucks from 2011 model variant 96xxx)  
There is not the same amount of data available for all vehicles. The amount of available data depends on the year of manufacture.


VIN / chassis no.  17-digit, e.g. WDB9634031L184691

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Archive model series




Actros 4  
(2011 model)




Antos  
(2012 model)




Arocs 4  
(2013 model)




Actros 3  
(2008 model)




Axor 3  
(2010 model)




Atego 3  
(2010 model)




Actros 2  
(2003 model)




Axor 2  
(2004 model)




Atego 2  
(2004 model)




Actros 1  
(1998 model)




Axor 1  
(2001 model)




Atego 1  
(1998 model)




Actros MBTark  
(2004 model)




Atego MBTark  
(2004 model)



SK  
(1998 model)










MK  
(1998 model)



LK  
(1994 model)

## 10. Select **Body/equipment mounting directives archive.**

Type selection.

<b>Model variant code (Var. code)</b> Please select... 	<b>Model class</b> Please select... 	<b>Engine code (Engine)</b> Please select... 	<b>Drive (Drv.)</b> Please select... 
<b>Version (Vers.)</b> Please select... 	<b>Emission standard (Euro)</b> Please select... 	<b>Product group (POG)</b> Please select... 	

Technical data.

<b>Body/equipment mounting directives archive (31)</b> You will find here the key technical information about Mercedes-Benz basic vehicles of older model series, required for your bodybuilding solutions and conversions.	<b>Equipment lists - Germany (132)</b> Equipment Lists offers you information about standard and optional equipment for Mercedes-Benz vehicles.	<b>Equipment lists - export (138)</b> Equipment Lists offers you information about standard and optional equipment for Mercedes-Benz vehicles.	<b>Model variant/tyre table (22)</b> Here you can find the suitable tyres for your selected model variants.
<b>Electrics and electronics (3)</b> Here you can obtain documents about electrical interfaces, the parameterizable special module (PSM) and connector assignment etc.	<b>Cab drawings (57)</b> Here you will find important information for your cab drawings.	<b>Performance</b> Um diese Daten freizuschalten müssen Sie folgende Informationen angeben: Model variant code (Var. code), Emission standard (Euro), Engine code (Engine)	<b>Tipping limit calculations (23)</b> Application used to calculate the overall centre of gravity of the chassis, body and payload for a tanker vehicle fitted on a Mercedes-Benz chassis (in accordance with ECE-R111).
<b>Engine diagrams (56)</b> Get an overview allowing you to choose the best engine for your vehicle application.	<b>Power take-offs</b> Um diese Daten freizuschalten müssen Sie folgende Informationen angeben: Model variant code (Var. code), Engine code (Engine), Drive (Drv.), Version (Vers.)	<b>Product descriptions (25)</b> Here you can find further information on paints, our vehicles' model variant codes and other features of our vehicles.	<b>Circuit diagrams (185)</b> The following catalogue contains electronic circuit diagrams that show how the control units installed in Mercedes-Benz commercial vehicles are networked together (circuit diagrams).
<b>Interface parts (438)</b> Our interface parts catalogue provides details of all the accessories mentioned in the body/equipment mounting directive and available from Mercedes-Benz, which will assist you in fitting bodies and equipment to or converting Mercedes-Benz chassis.			

## 11. Find the most recent version of the book/supplement required and select desired language. For a brief overview of each book/supplement, see Appendix A.

Language	Description	Date
cs da de <b>en</b> es fi fr hu it nl pl pt ro ru sv tr zh	Book I version: 16.11.2018 Edition AJ 2019-1a Body/Equipment Mounting Directives Truck Actros 4/5 Antos mod.963x, Arocs 4/5 mod. 964x, Atego new mod.967, Econic mod. 956x	16.11.2018
cs da de en es fi fr hu it nl pl pt ro ru sv tr zh	Book II version: 16.11.2018 Edition AJ 2019-1a Body/Equipment Mounting Directives Actros 4/5 Arocs 4/5	16.11.2018
cs da de en es fi fr hu it nl pl pt ro ru sv tr zh	Book III version: 16.11.2018 Edition AJ 2019-1a Body/Equipment Mounting Directives Actros 4/5 Antos/ Arocs 4/5 Atego new/ Econic/ Zetros/ Unimog- Design Quality	16.11.2018

# Appendix A- Brief Overview of Books/Supplements

## **Book 1- General Information**

- Contact Details
- Product Safety and Liability
- Mercedes Benz Trademarks
- Environmental Considerations

## **Book 2- Technical Description**

- Planning of overall vehicle
- Technical limits
- Damage prevention
- Modifications to basic vehicle
- Design of bodies
- Electrics/ electronics
- Brief calculations

## **Additional Information Book 2- Driver Assistance Systems**

- Front sensors
  - Lane keeping assist
  - Active brake assist
  - Proximity control assist

## **Supplement to Book 2- Calculation Version**

## **Book 3- Design Quality**

- Changes in general
- Compressed air system
- Damage prevention
- Modifications to the basic vehicle
- Design of bodies
- Electrics/ electronics
- Links to areas of the Bodybuilder Portal

## **Interfaces and Pre-installations**

Electrical body interfaces

Chassis Attachment parts

Electronic system pre-installations

Pre-installations for lighting

Body-specific pre-installations