

DRIVE THE LEGEND.

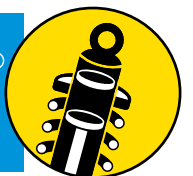
UNRIVALED.

Be prepared for a business with a future!

The BILSTEIN B4 air suspension module. The only fully functional module for all air suspension systems in uncompromising OE quality.



BILSTEIN®



bilstein.com/airspring

Typically BILSTEIN.



This changed everything! Again.

Our BILSTEIN B4 air suspension module for Mercedes-Benz S-Class W220.

The greatest enemy of the good is the better.

Those looking for the perfect driving experience will never settle for what they have already achieved. They will never stop researching and trying to develop new, pioneering technologies. We BILSTEINERS know exactly what we are talking about in this regard. By developing the BILSTEIN gas-pressure technology in the 1950's, we made a ground-breaking innovation. The subsequent first use of the mono-tube gas-pressure shock absorber for series production by Mercedes-Benz in 1957 was a real revolution in vehicle technology. Until today, the BILSTEIN gas-pressure principle has remained a fundamental contribution to active driving safety.

Good isn't good enough.

Driver's expectations for safety and comfort have increased significantly in the past decades. In 1997, it was time to take a big step towards the perfect driving experience with a new technological advance. In close cooperation with Mercedes-Benz, we developed the active air suspension module for maximum driving comfort and optimum driving safety. The revolutionary design provides damping, suspension and level control in one single part.

The BILSTEIN air suspension principle.

By varying the air pressure, air springs provide the possibility of different ride height level settings.

- More favourable level adjustment for all loading conditions
- Different aerodynamic or offroad positions available
- Very quick adjustment to road and vehicle conditions
- Excellent comfort and perfect driving characteristics as well as maximum security thanks to high power reserves

Not all air suspension modules are the same.

To ensure the same full functionality as on day one after the exchange of an air suspension module, only an air suspension module with identical function may be installed!

The passive air suspension module:

The passive air suspension module is an air spring without control unit in the shock absorber.

- Generally more comfort due to air suspension technology
- But: Only one defined characteristic curve, which means, depending on the vehicle, either a tight or a comfortable suspension setting

The active air suspension module with additional adjustment options:

Apart from active suspension control, this air suspension module provides the driver with the additional possibility to switch between the characteristic curves or characteristic maps at the push of a button. In extreme situations, for example an evasion manoeuvre, the system switches automatically to a safer setting and returns to the characteristic curve selected by the driver afterwards.

- By pushing a button, the driver can select different modes, e. g. "Comfort" or "Sport"

The active air suspension module based on the "Skyhook" philosophy:

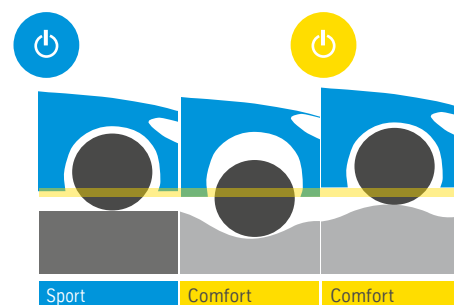
The most advanced design of the air suspension module works according to the "Skyhook" philosophy. As if it was "hooked in the sky", the vehicle glides across any unevenness of the road and automatically selects the optimum characteristic curve. The up and down movement is isolated very efficiently from the vehicle body. By minimising the vehicle body acceleration, a very high level of driving comfort is achieved. The adaptive damping system controls the damping power of the wheel by means of a fully automatic electronic system. Sensors determine the current road condition and the vehicle payload. Within milliseconds, the optimum damping power is selected.

- Very quick reaction to potential dangers
- Maximum driving safety, dynamics and comfort

BILSTEIN is the only supplier of fully functional replacement parts in OE quality on the independent repair shop market. And this applies to any air suspension module design!



Passive air suspension module.



Active air suspension module with additional adjustment options.



Active air suspension module based on "Skyhook" philosophy.

Key:



Comparison of the vehicle body movement.

The unique benefits of the BILSTEIN B4 air suspension module.

Optimum innovation transfer
from original equipment
manufacture for perfect
OE replacement with
optimum value for money!

100% safety.

Only the BILSTEIN B4 air suspension module provides customers with optimum safety combined with the long service life of a factory-fitted new part! The BILSTEIN B4 air suspension module means optimum road handling, reliable braking and steering safety as well as maximum cornering stability.

100% functionality.

Only with a BILSTEIN B4 air suspension module is the same driving experience as on day one, including all functionalities, maintained! Ensure your customers keep the full functionality they opted for when they bought the vehicle!

100% comfort.

Our competitors' products are often only passive. They do not offer functioning control and thus only one single suspension setting. Usually, the hard characteristic curve is selected. With this kind of product, your customers immediately loses all comfort alternatives.

100% original quality and technology leadership.

For you and your customers, the BILSTEIN B4 air suspension module means fully functional OE replacement in uncompromising original manufacturer quality – from the pioneer of air suspension, tested in the most demanding conditions in the BILSTEIN road test.

100% repair shop support.

We actively support repair shops. For the easy exchange of air suspension modules, we offer detailed installation instructions, practice-oriented installation videos, a competent technical hotline, comprehensive theoretical and practical training as well as eye-catching marketing material for a professional consultation of your customers.

0% old parts. 0% risk for you!

BILSTEIN B4 air suspension modules are made of 100% new parts!

- New air spring
- New high-performance BILSTEIN gas-pressure shock absorber
- New and fully functional electromagnetic control valve
- High-quality individual components compliant with current quality and environmental standards

In the interest of your customers:



Protect your customers against the uncertain quality of remanufactured parts. Here, only the air spring is replaced with a part of lesser value – the used shock absorber and the used electromagnetic control valve are installed again. This means that neither you nor your customer know how high the actual mileage of the shock absorber is!



**ALL OR
NOTHING.**





UNRIVALED.



High-quality air suspension modules in uncompromising original manufacturer quality have only been available for a few years. Unfortunately this is why in the meantime, spare parts of significantly poorer quality and often with considerably restricted functions have spread on the market.

On the following pages, we will show you how and where air suspension modules are subjected to wear. Learn how the quality of a BILSTEIN B4 air suspension module differs from other products available on the independent repair shop market.

Figure: BILSTEIN B4 air suspension module for Mercedes-Benz S-Class W220.

The inner values count.

The original wear part is irreplaceable: except by the BILSTEIN original!

The original quality makes the difference.

Our BILSTEIN B4 air suspension module is the only air suspension module on the market that provides full functionality for all active and passive systems and is therefore the ideal OE replacement – for the same perfect driving experience as on day one.

1 Air bag:

The delicate axial bellows of the air spring provide very sensitive spring behaviour with a comparably low rolling radius. This ensures optimum functionality even in confined working chambers. Due to the permanent load (contraction, extension, different pressures and temperatures), the material is worn out and may eventually leak. If the air bellows cannot be inflated any more, the vehicle is no longer fit to drive.



2 Further developments:

Technical further developments from the original application to today's part are usually easily recognizable. Due to higher efficiency and BILSTEIN's obligation to increasingly employ environmentally friendly materials, the sheathing of the bump stop no longer contains chromium VI. Apart from that, all old parts by BILSTEIN are recycled in an environmentally friendly manner via the Partslife initiative.



3 Wear at the shock absorber and the electromagnetic control valve:

Due to the permanent movement and mileage, the high gas-pressure and the permanent oil contact, the seals in particular will become worn. If oil leaks, the air suspension module and other parts such as seals and valves lose their functionality.



Figure: Old part of the series-produced air suspension module from Mercedes-Benz S-Class W220.

Superficially perfect.

Keep away from remanufactured parts!

In remanufactured air suspension modules, only the air spring is replaced – the old shock absorber including electromagnetic control valve are retained 1 : 1.

Seemingly cheaper may cost you dearly!

The mileage of the shock absorber cannot be determined. In case of an exchange, this may lead to significantly poorer driving characteristics and may be a risk for you in case of damage!

A remanufactured part – appearances are deceiving!

What is remanufacturing?

For many vehicle components, remanufacturing, i.e. the reworking of old parts, is a reasonable and resource-saving alternative when compared to new parts. This, however, only applies if only individual components of a part are subjected to wear and must be exchanged. With air suspension modules, all components are subjected to wear:

- wear in the air bag by: contraction, extension, different pressures and temperatures
- Wear in the gas-pressure shock absorber caused by the permanent movement and mileage (e.g. rebound and bump direction)
- Wear in the electromagnetic control valve and at the seals caused by permanent oil flow

1 Air bag:

In contrast to the original equipment or the BILSTEIN B4 air suspension module, a cross-ply bellow requiring a significantly higher rolling radius is used instead of a highly flexible axial bellow in the remanufactured product for Mercedes-Benz W220 shown here. Since the working chamber remains the same, the cross-ply bellow is subjected to a significantly higher level of wear – it cannot expand and collapse sufficiently inside the installation space. In addition, it does not achieve the same sensitive spring behaviour as an axial bellow.

4 Gas-pressure shock absorbers:

In remanufactured products, only the air spring is replaced. All other parts are reused. This means that you do not know how high the mileage of the installed shock absorber is. It is therefore possible that the damping powers of the individual wheels will differ significantly after all air suspension modules are exchanged.

3 Electromagnetic control valve:

Under certain circumstances, the electromagnetic control valve of a remanufactured product has controlled the oil flow in the shock absorber for thousands of kilometres already. Do you know if and how long it will continue working without problems? Only if you exchange all components by installing a completely new module is the full functionality of the entire air suspension system ensured for your customers.



Figure: Remanufactured old part by a competitor for Mercedes-Benz S-Class W220.

All or nothing.

A competitor's product – the functionality is missing!

Maintain the functionality your customers opted for when they selected and paid for the vehicle!

With competitor products, the electromagnetic control valve often does not provide functionality. This means: Even if your customers had several characteristic curves or maps to choose from when they first bought the vehicle, they now only have one characteristic curve left. By installing a seemingly cheaper spare part, you take all alternative functions of your customer's suspension away and risk reducing the driving safety!

1 Air bag:

In contrast to the BILSTEIN B4 air suspension module, competitors, e.g. in the application for the Mercedes-Benz W220 shown here, do not use delicate axial bellows but cross-ply bellows which do not correspond to the original equipment: Cross-ply bellows are not suitable for the application. The same level of comfort is not achieved.



4 Gas-pressure shock absorbers:

In the BILSTEIN B4 air suspension module, BILSTEIN uses the same shock absorbers as in the original equipment. In the application for the Mercedes-Benz W220, this is the high-performance mono-tube gas-pressure shock absorber with electronic damping power adjustment - and not a passive twin-tube gas-pressure shock absorber without control valve as in the competitor's product.

5 Working chambers:

In some competitors' products, neither the working chamber of the air spring nor the working chamber of the shock absorber correspond to the manufacturer's specifications. This means that the competitors' products do not match the original design.

3 Electromagnetic control valve:

The control device is no longer functional – there is no electromagnetic control valve and consequently no electromagnetic damping power adjustment. The electromagnets are only installed to simulate a functioning control for the on-board electronics.



Figure: New competitor product for Mercedes-Benz S-Class W220.

OE REPLACEMENT? USE BILSTEIN!



Attractive potential with a future.

More and more vehicle manufacturers opt for factory-fitted air suspension technology. With us, you benefit from a large portfolio in original manufacturer quality with ever increasing market coverage.

With BILSTEIN, your customers' vehicles remain what they are: true originals.

Our uncompromising quality is the reason why manufacturers such as Mercedes-Benz place their trust in us. With our spare part range in pristine original equipment quality, you are perfectly equipped for your daily business – repair solutions for OE replacement at very competitive prices with the attribute Made in Germany.

In addition, our additional services help you meet the high demands of your customers: for example by solving the problem entirely during the first stay in the repair shop (“Fix right first time”).



Overview of our applications.

The current portfolio of BILSTEIN B4 air suspension modules includes applications for models of the brands BMW, Jaguar, Land Rover and Mercedes-Benz. The range is continuously expanded by additional applications.

Support for part identification.

On the following pages, you will find all relevant information on part identification and important details on installation. Please use the key to decide which BILSTEIN product you need for which vehicle specification. This is the only way to ensure optimum OE replacement for your customers.

Installation support.

For various vehicle modules, we provide comprehensive and practical installation videos. Just use a QR code reader (app) for your smartphone or tablet for this.










All information on the web.

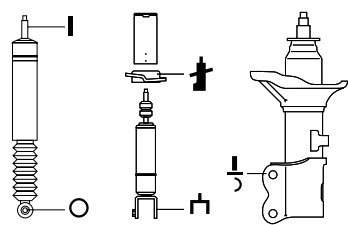
Just use our well-arranged BILSTEIN B4 air suspension module microsite in your daily business. There, you will find important and up-to-date information on simple part identification and installation:


















- Current overview of the available applications
- Practical installation videos
- Contact our technical hotline
- Theoretical and practical trainings
- Download of supporting marketing materials for advising your customers

www.bilstein.com/airspring

Key:

Vehicle type and model	Front axle	Rear axle	Notes	
				
BMW 7er Series (E65, E66, E67)				
B4 AMC	3.0 730 i,Li, 730 d, 730 i,Li, 730 Ld, 735 i,Li, 735 i, 740 d, 740 i,Li, 745 d, 745 i,Li, 750 i,Li, 760, 760 i,Li 01/03 - 155-327 kW	22-184283   22-184306  	44-191825  44-191832 	without electronic suspension control; without active stabilizer; with ride height adjustment
Product range	Year of manufacture	Engine	Type	Order number



-  Eye
-  Pin
-  Yoke
-  Clip
-  McPherson strut
-  Special version
-  Top mounting
-  Lower mounting
-  Front left
-  Front right
-  Rear left
-  Rear right
-  Up
-  Down
-  Accessory
-  Steering damper
-  Front axle
- HA** Rear axle
- i.V.** In preparation






To enhance the typical BMW driving pleasure, BMW uses active and passive air suspension technology in an increasing number of models. Currently, our OE replacement program includes applications for the models BMW 5 Touring (E39), BMW 7 Series (E65, E66, E67) and BMW X5 (E53).

Please note that for some vehicles, several versions are available. For fully functional replacement, always select the application which was installed as original equipment.



BMW 7 Series (E65, E66, E67), RA

			
BMW 5 Touring (E39)			
B3 AMC	520 d, 520 i, 523 i, 525 d, 525 i, 525 tds, 528 i, 530 d, 530 i, 540 i 01/97 - 05/04 100-210 kW		40-231990 ⤵ 40-232003 ⤵
			with air suspension
BMW 7 Series (E65, E66, E67)			
B4 AMC	3.0 730 i,Li, 730 d, 730 i,Li, 730 Ld, 735 i,Li, 735 i, 740 d, 740 i,Li, 745 d, 745 i,Li, 750 i ,Li, 760, 760 i,Li 01/03 - 155-327 kW	22-184283 † ⤴ 22-184306 † ⤴	44-191825 ⤵ 44-191832 ⤵
			without electronic suspension control; without active stabilizer; with ride height adjustment
B4 AMC	3.0 730 i,Li, 730 d, 730 i,Li, 730 Ld, 735 i,Li, 735 i, 740 d, 740 i,Li, 745 d, 745 i,Li, 750 i ,Li, 760, 760 i,Li 01/03 - 155-327 kW	23-233324 † ⤴ 23-233331 † ⤴	44-219215 ⤵ 44-219222 ⤵
			with electronic suspension control; with active stabilizer; with ride height adjustment
BMW X5 (E53)			
B3 AMC	3.0 d, 3.0 i, 4.4 i, 4.6 is, 4.8 is 05/00 - 135-265 kW		40-221601 ⤵ 40-221618 ⤵
			with ride height adjustment; with air suspension



BMW 7er Series
E65, E66, E67, RA




Here you can find the detailed installation videos

Vehicles by Jaguar traditionally stand for technology, performance and design. Under the motto "Alive Performance", the Jaguar models provide a matchlessly vivid driving experience which is reactive and instinctive.

In the X350 series (2003 to 2010 models), an aluminium vehicle body and an air suspension module were installed as standard for the first time for maximum comfort. Currently, our OE replacement selection includes applications for the Jaguar XJ models X350 and X358.



Jaguar XJ
X350, X358, FA

			
JAGUAR XJ (X350, X358)			
B4	6 2.7 D, 6 3.0, 8 3.5, 8 4.2, R 4.2	44-069483	44-069506
AMC	05/03 - 03/09 152-291 kW		with standard chassis; with sports suspension; with air suspension

Here you can find the detailed installation videos



Jaguar XJ X350 FA



Jaguar XJ X350 RA








Land Rover.

The history of Land Rover began when Maurice Wilks drew the silhouette of a vehicle in the sand on a beach in Wales in 1947. This idea became the legendary Land Rover which stands for the unique combination of strength and cool-headedness which characterises every Land Rover vehicle.

The air suspension of Land Rover vehicles automatically adjusts to every load. For difficult terrain, the vehicle level of the current model of Land Rover Discovery S for example can be lifted by up to 125 mm. For easier vehicle loading, it can be lowered by 50 mm. We are particularly proud of our BILSTEIN B6 4600 air suspension module for the Land Rover Discovery III.



Land Rover
Discovery III, FA














				
LAND ROVER DISCOVERY III (TAA)				
B4 AMC	2.7 TD 4x4, 4.0 4x4, 4.0 V6 4x4, 4.4 4x4 07/04 - 09/09 140-220 kW	45-218644	in prep.	without electronic suspension control; with air suspension
B6 4600	2.7 TD 4x4, 4.0 4x4, 4.0 V6 4x4, 4.4 4x4, 2.7 TD 4x4, 3.0 SDV6 4x4, 3.0 TD 4x4, 4.0 4x4, 5.0 V8 4x4 07/04 - 140-276 kW	24-136709  in prep. 	24-136716  in prep. 	without electronic suspension control; not for: ACE; Only in connection with LR 016412; with air suspension
B6 4600	2.7 TD 4x4, 4.0 4x4, 4.0 V6 4x4, 4.4 4x4 07/04 - 09/09 140-220 kW	44-218669	in prep.	without electronic suspension control; with air suspension
LAND ROVER DISCOVERY IV (LA)				
B4 AMC	2.7 TD 4x4, 3.0 SDV6 4x4, 3.0 TD 4x4, 4.0 4x4, 5.0 V8 4x4 09/09 - 140-276 kW	45-218644	in prep.	without electronic suspension control; with air suspension



Land Rover
Discovery III, FA



Land Rover
Range Rover Sport, FA

				
LAND ROVER RANGE ROVER III (LM)				
B4 AMC	3.0 TD 6 4x4, 3.6 TD 8 4x4, 4.2 4x4, 4.4 4x4, 4.4 TD V8 4x4, 5.0 V8 4x4, 3.0 TD 4x4, 4.4 TD V8 4x4, 5.0 V8 4x4 03/02 - 130-375 kW	45-240690  45-240706 	44-139872  44-139889 	with electronic suspension control; with air suspension
B4 AMC	3.0 TD 6 4x4, 4.2 4x4, 4.4 4x4 03/02 - 12/05 130-291 kW	45-240713  45-240720 	in prep. 44-124748 	without electronic suspension control; with air suspension
B4 AMC	3.0 TD 6 4x4, 3.6 TD 8 4x4, 4.2 4x4, 4.4 4x4, 4.4 TD V8 4x4, 5.0 V8 4x4 01/06- 130-375 kW	45-241727  45-241734 	in prep. 44-124748 	without electronic suspension control; with air suspension














LAND ROVER RANGE ROVER SPORT (LS)				
B4 AMC	2.7 TDVM 4x4, 3.0 TD 4x4, 3.0 TD V6 4x4, 3.6 TD 8 4x4, 4.2 4x4, 4.4 4x4, 5.0 V8 4x4 02/05 - 140-375 kW	44-236595	in prep.	without electronic suspension control; with air suspension
B4 AMC	2.7 TDVM 4x4, 3.0 TD 4x4, 3.0 TD V6 4x4, 3.6 TD 8 4x4, 4.2 4x4, 4.4 4x4, 5.0 V8 4x4 02/05 - 140-375 kW	44-232726	in prep.	with electronic suspension control; with air suspension





















Mercedes-Benz.

For more than 60 years now, Mercedes-Benz and BILSTEIN have joined forces to further develop state-of-the-art and innovative suspensions. This also applies to the introduction of the first active air suspension module for the Mercedes-Benz S-Class model W220. Sporty or comfortable – the electronically controlled air suspension with adaptive damping system works fully automatically.



Mercedes-Benz
CLS C219, FA

			
MERCEDES-BENZ CLS (C219)			
B4 AMC	CLS 280, CLS 300, CLS 350 04/06 - 12/10 170-215 kW	44-104535 	40-076614 
		44-104542 	40-076621 
			20-109097 
B4 AMC	CLS 320 CDI, CLS 350 CDI, CLS 350 CGI, CLS 500, CLS 550 10/04 - 165-285 kW	44-104535 	40-116402 
		44-104542 	40-116419 
			19-109097 

MERCEDES-BENZ E-CLASS (W211)			
B4 AMC	E 240 4-matic, E 280 4-matic, E 280 CDI 4-matic, E 320 4-matic, E 320 CDI 4-matic, E 350 4-matic, E 500 4-matic 03/03 - 12/08 130-285 kW	44-181666 	40-076614 
		44-181680 	40-076621 
			20-050027 
B4 AMC	E 55 AMG compressor, E 63 AMG 10/02 - 12/08 350-378 kW	44-143657 	40-076676 
		44-143664 	40-076683 
			20-070915 
B4 AMC	E 200 CDI, E 200 CGI, E 200 compressor, E 220 CDI, E 240, E 270 CDI, E 320, E320 CDI, E 400 CDI, E 500 03/02 - 06/03 75-225 kW	44-100834 	40-076614 
		44-100827 	40-076621 
			19-050027 
B4 AMC	E 200 CDI, E 200 CGI, E 200 compressor, E 220 CDI, E 240, E 270 CDI, E 320, E320 CDI, E 400 CDI, E 500 06/03 - 12/08 75-225 kW	44-102265 	40-076614 
		44-102272 	40-076621 
			20-101893 

Here you can find the detailed installation videos



MB S211 FA
































MB S211 RA





MB W220 FA



MB W220 RA

				
MERCEDES-BENZ E-CLASS T MODEL (S211)				
B4 AMC	E 200 T compressor, E 220 CDI, E 220 T CDI, E 240 T, E 270 T CDI, E 320 T CDI 03/03 - 06/03 100-150 kW	44-100834  44-100827 	40-076614  20-070861  40-076621  20-070878 	-> CH.Nr.: A 334970; -> CH.Nr.: X 105579; with Airmatic DC
B4 AMC	3.5 4-matic, E 240 T 4-matic, E 280 T 4-matic, E 280 T CDI 4-matic, E 320 T 4-matic, E 320 T CDI 4-matic, E 350 T 4-matic, E 500 T 4-matic 10/03 - 07/09 130-285 kW	44-181666  44-181680 	26-220048  40-076614  26-220055  40-076621 	with Airmatic DC
B4 AMC	350 CGI, E 200 compressor, E 220 T CDI, E 280 T, E 280 T CDI, E 320 T, E 320 T CDI, E 350 T, E 500 T 04/06 - 07/09 120-285 kW	44-102265  44-102272 	40-076614  20-070861  40-076621  20-070878 	with Airmatic DC
B4 AMC	E 55 T AMG compressor, E 63 AMG 07/03 - 07/09 350-378 kW	44-143657  44-143664 		with Airmatic DC
B4 AMC	200 CDI, E 200 T compressor, E 220 CDI, E 220 T CDI, E 230 T, E 240 T, E 270 T CDI, E 320 T CDI, E 500 T 06/03 - 07/09 100-225 kW	44-102265  44-102272 	40-076614  20-070861  40-076621  20-070878 	CH.Nr.: A 334971 ->; CH.Nr.: X 105580 ->; with Airmatic DC

MERCEDES-BENZ S-CLASS (W220)				
B4 AMC	S 280, S 320, S 320 CDI, S 350, S 400 CDI, S 430, S 500, S 600 10/98 - 08/05 145-368 kW	44-042295	44-042301	with Airmatic DC; without ABC
B4 AMC	S 280, S 320, S 320 CDI, S 350, S 400 CDI, S 430, S 500, S 600 10/98 - 08/05 145-368 kW	44-047023	44-046972	with Airmatic DC; without ABC; For armoured vehicles; Armour Class: B4
B4 AMC	S 280, S 320, S 320 CDI, S 350, S 400 CDI, S 430, S 500, S 600 10/98 - 08/05 145-368 kW	44-045357	44-045821	with Airmatic DC; without ABC; For armoured vehicles; Armour Class: B7
B4 AMC	S 350 4-matic, S 430 4-matic, S 500 4-matic 09/02 - 08/05 180-225 kW	44-051518  44-051525 	44-042301	with Airmatic DC; without ABC





















MB W221 FA



MB W221 RA

Here you can find
the detailed
installation videos

				
MERCEDES-BENZ S-CLASS (W221)				
B4 AMC	S 250 CDI, S 280, S 300, S 320 CDI, S 350, S 350 BlueTec, S 350 CDI, S 350 CGI, S 420 CDI / S 450 CDI, S 450, S 500, S 500 CGI, S 600 12/05 - 150-380 kW	44-109462	44-109479  44-109486 	with air suspension
B4 AMC	S 250 CDI, S 280, S 300, S 320 CDI, S 350, S 350 BlueTec, S 350 CDI, S 350 CGI, S 420 CDI / S 450 CDI, S 450, S 500, S 500 CGI, S 600 12/05 - 150-380 kW	44-110505  44-110499 	44-192075  44-192082 	For armoured vehicles; with air suspension; Armour Class: B7
B4 AMC	S 250 CDI, S 280, S 300, S 320 CDI, S 350, S 350 BlueTec, S 350 CDI, S 350 CGI, S 420 CDI / S 450 CDI, S 450, S 500, S 500 CGI, S 600 12/05 - 150-380 kW	44-140786 44-140779	44-192075  44-192082 	mark: Pullman; For armoured vehicles; with air suspension; Armour Class: B7
B4 AMC	S 320 CDI 4-matic, S 350 4-matic, S 350 BlueTec 4-matic, S 350 CGI 4-matic, S 450 4-matic, S 500 4-matic, S 500 CGI 4-matic 10/05 - 173-320 kW	44-110482  44-110475 	44-109479  44-109486 	

MERCEDES-BENZ S-CLASS Coupe (C216)				
B4 AMC	CL 500 4-matic 02/08 - 285-320 kW	44-110482  44-110475 	44-109479  44-109486 	



Mercedes-Benz
M-Class
W164, FA






Mercedes-Benz
E-Class
W211, FA



Mercedes-Benz
S-Class
W220, FA



Mercedes-Benz
S-Class
W220 (4-matic), FA

			
MERCEDES-BENZ M-CLASS (W164)			
B4 AMC	ML 63 AMG 4-matic 01/06 - 375 kW	44-146108	24-144919 $\frac{\infty}{\mu}$ 40-118673 with ADS; with air suspension
B4 AMC	ML 280 CDI 4-matic, ML 300 CDI 4-matic, ML 320 CDI 4-matic, ML 350 4-matic, ML 350 CDI 4-matic, ML 420 CDI 4-matic, ML 450 CDI 4-matic, ML 500 4-matic, ML 63 AMG 4-matic 07/05 - 140-375 kW	44-165062	24-158657 $\frac{\infty}{\mu}$ 40-118673 without ADS; with air suspension
B4 AMC	ML 280 CDI 4-matic, ML 300 CDI 4-matic, ML 320 CDI 4-matic, ML 350 4-matic, ML 350 CDI 4-matic, ML 420 CDI 4-matic, ML 450 CDI 4-matic, ML 500 4-matic, 07/05 - 140-285 kW	44-156251	40-118673 24-166980 $\frac{\infty}{\mu}$ with ADS; with air suspension
MERCEDES-BENZ M-CLASS (W166)			
B4 AMC	ML 250 CDI BlueTec 4-matic, ML 350 4-matic, ML 350 BlueTec 4-matic, ML 350 CDI 4-matic, ML 500 4-matic 06/11 - 150-300 kW		27-219935 $\frac{1}{\mu}$ 40-118673 with ADS; with air suspension






Mercedes-Benz
S-Class
W221, FA



Mercedes-Benz
S-Class
W221 (4-matic), FA



Mercedes-Benz
S-Class
W221, FA

				
MERCEDES-BENZ R-CLASS (W251, V251)				
B4 AMC	3.0 4-matic, R 280, R 280 CDI, R 300 CDI, R 300 CDI 4-matic, R 320 CDI 4-matic, R 350, R 350 4-matic, R 350 CDI 4-matic, R 500 4-matic 01/07 - 140-285 kW	44-121167	40-148359 24-167666 $\frac{\infty}{\mu}$	Opening Temperature Shorten by; with ADS; with air suspension
B4 AMC	3.0 4-matic, R 280, R 280 CDI, R 300 CDI, R 300 CDI 4-matic, R 320 CDI 4-matic, R 350, R 350 4-matic, R 350 CDI 4-matic, R 500 4-matic 01/07 - 140-285 kW	44-111533	24-167659 $\frac{\infty}{\mu}$ 40-148359	Country Vers. Shorten by; with ADS; with air suspension
B4 AMC	R 63 AMG 02/06 - 375 kW	44-121167	24-121934 $\frac{\infty}{\mu}$ 40-148359	Opening Temperature Shorten by; with ADS; with air suspension
B4 AMC	R 63 AMG 02/06 - 375 kW	44-111533	24-121934 $\frac{\infty}{\mu}$ 40-148359	Country Vers. Shorten by; with ADS

MERCEDES-BENZ GL-CLASS (X164)				
B4 AMC	GL 320 CDI, GL 350 CDI, GL 350 CDI BlueTec; GL 420 CDI, GL 450, GL 450 CDI, GL 500 09/06 - 155-285 kW	44-165062	24-158657 $\frac{\infty}{\mu}$ 40-148342	without ADS; with air suspension
B4 AMC	GL 320 CDI, GL 350 CDI, GL 350 CDI BlueTec; GL 420 CDI, GL 450, GL 450 CDI, GL 500 09/06 - 155-285 kW	44-156251	40-148342 24-166980 $\frac{\infty}{\mu}$	Opening Temperature Shorten by; with ADS; with air suspension
B4 AMC	GL 320 CDI, GL 350 CDI, GL 350 CDI BlueTec; GL 420 CDI, GL 450, GL 450 CDI, GL 500 09/06 - 155-285 kW	44-156268	24-166997 $\frac{\infty}{\mu}$ 40-148342	Country Vers. Shorten by; with ADS; with air suspension



ThyssenKrupp Bilstein GmbH

Milsper Straße 214, 58256 Ennepetal, Germany

P.O. Box 1151, 58240 Ennepetal, Germany

☎ +49 2333 791-0

☎ +49 2333 791-4400

✉ info@bilstein.de

www.bilstein.com