



Mechatronik Special Chassis

Shock absorber:	Double tube hydraulic shock absorber gas filled, made from high-quality stainless steel 2 settings
Bump stage:	14 settings (in undercarriage)
Rebound stage:	12 settings (on the piston rod)
Springs:	made from a special steel alloy

Mechatronik Special Chassis for W113, W111 and W108

The solution for the chassis problems of your Mercedes-Benz classic

With this the peculiarities of the conventional swing axles are a thing of the past. No annoying nodding motion when braking, no uncontrolled breaking out of the back at the threshold. A "must" for all passionate drivers of a historical Mercedes-Benz automobile.

The special feature: bump and rebound stages are adjustable, which means individual settings completely according to your wishes!

The lower suspension springs that we developed ourselves are made from special steel alloy and vary significantly from conventional systems. They are substantially more powerful, which can be demonstrated and compared in terms of durability, weight, spring travel and maximum load bearing capacity. At the same time the vehicle is positioned about 20 mm lower, which also benefits the appearance of your vehicle.

Stainless steel shock absorber, that we developed, on the rear axle of a W111



Fitted Mechatronik sport chassis: with modified springs in a W111



Rebound stage adjustment of the shock absorber, can be set even when installed

Individually adjustable Mechatronik sport chassis for a W113



Mechatronik Special Chassis	Prices in EUR	
	excl. VAT.	incl. 19 % VAT
Mechatronik Special Chassis W111 Stainless steel shock absorber, 2 settings, with springs ca. 20 mm lower	1,638.65	1,950.00
Mechatronik Special Chassis W113 Stainless steel shock absorber, 2 settings, with springs ca. 20 mm lower	1,588.23	1,890.00
Mechatronik shock absorber W111/W113/W108 High-quality stainless steel shock absorber, 2 settings, 4 pieces	1,088.23	1,295.00
Mechatronik Lower Suspension Springs W111 made from special steel alloy, positioned ca. 20 mm lower, 4 pieces	550.42	655.00
Mechatronik Lower Suspension Springs W113 made from special steel alloy, positioned ca. 20 mm lower, 4 pieces	500.00	595.00

All of the modifications that we carry out in house are approved by the German Technical Inspection Association and are listed in your original vehicle documents

Prices do not include installation. The prices are valid only in the EU.

Mechatronik
Fahrzeug- und Motorentechnik GmbH
Stuifenstr. 54 · D-74385 Pleidelsheim
Phone +49 (0) 71 44 / 99 82-0
Fax +49 (0) 71 44 / 99 82-22
www.mechatronik.de

