



SACHS is a
brand of ZF



SACHS Performance Coilover Suspension:
**Adrenalin Kick
through Hightech.**
For drivers who strive for more.



SACHS Performance Coilover Suspension: Maximum Performance for Demanding Drivers.

SACHS Performance coilover suspensions upgrade tuning cars and offer passionate drivers a driving experience with a clear plus in dynamics, sportiness, and comfort.

Only high-quality monotube gas shock absorbers filled with heavy-duty oil are used for the hightech damper. Their special setup and a valve system allowing for the determination of flexible characteristic curves provide maximum sportiness even in the limit range, also for the use well away from public roads.

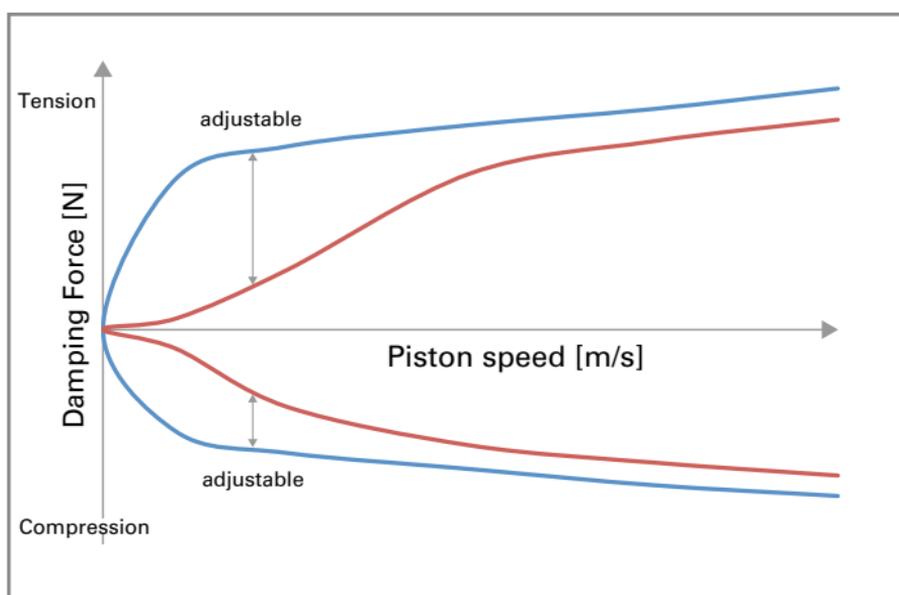
The required stiffness and strength are guaranteed by suspension struts, designed as upside-down components. They are able to absorb extreme lateral forces and guarantee an immediate, precise response.



Minimum Efforts – Maximum Individuality.

Setting of Damping Force

- Individual adjustment of rebound and compression damping
- Easy and rapid performance adjustment with precise gradation within a broad adjustment range
- Adjustable when installed
- No tools required



Lowering

- Continuously variable adjustment within the range authorized by TÜV (Technical Monitoring Association)
- Individual lowering for every philosophy (wedge shape, consistent, variable and consistent, individual balance between sportiness and comfort)
- Chassis lowered approx. 20 – 50 mm (depending on the vehicle)
- Separate adjustment of front and rear axle
- Dirt-resistant height adjustment and long service life
- Trapezoidal screw thread for perfect handling

Easy Assembly – Optimum Price/Performance Ratio.

More Information and Vehicles

SACHS Performance coilover suspensions are easy to install and available for a great number of vehicle models.



Example of a complete coilover suspension set including component certification:

- 2 x upside-down suspension struts with height and performance adjustment (monotube system), including front-axle springs
- 2 x rear-axle shock absorbers with performance adjustment (monotube system), including rear-axle springs
- 2 x aluminum rear-axle height adjustment
- 1 x component certification
- 2 x hook spanner

Interested?

You will find the online catalog on the Internet at:
www.zf.com/motorsports

The Advantages of the SACHS Performance Coilover Suspension at a Glance:

- Innovative racing technology for the road
- Technology transfer from original equipment and motorsports
- Monotube gas pressure technology (standard in high-performance sports suspensions, ensures great traction and precise handling, safety reserves in all dynamic driving situations)
- Upside-down technology from motorsports (highest stiffness)
- Rapid and precise responsiveness
- Continuously variable height adjustment for an individual lowering following any philosophy
- High-quality surface finishing for long-lasting corrosion resistance
- OE-tested, high-quality racing springs made from high-strength material
- Individual, rapid, and precise setting and adaptation of the damping to track, tires, and air pressure possible
- Tested and fine-tuned by renowned tuners, our service partner at the Nürburgring, or the engineers of ZF Race Engineering GmbH
- Made in Germany including TÜV certification



SACHS Performance: Tuning from



Racing Professionals.



Trust in the highest level of motorsports expertise: Whether it's Formula One, Dakar Rally, DTM, Porsche Supercup, or VW Scirocco Cup – on the world's race tracks, successful racing teams cross the finish line with SACHS products. The diverse experience gained from this commitment is directly incorporated in the development of compelling tuning products. The result: innovative racing technology for the road that inspires tuners and is available under the brand name SACHS Performance.



Demanding Car Drivers Ask for SACHS Performance.

Would you like to upgrade your vehicle with a high-performance coilover suspension? Do you desire unforgettable driving experiences with maximum dynamics? Do you expect the greatest possible individuality? Then ask your trusted tuner for SACHS Performance. The innovative coilover suspension meets even the highest of demands. This is one reason why ambitious car drivers worldwide trust in SACHS Performance.

Your tuning expert is happy to advise you!

Your SACHS Performance partner

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