

AC Schnitzer ACS4



**AC[®]
SCHNITZER**

made by winners, made for fun.

The ACS4 by AC Schnitzer: A marriage of design and engineering.

There's no substitute for experience. It's this very quality which has helped us become one of the most successful motorsport teams and one of the largest BMW tuning companies in the world.

Herbert Schnitzer 1972 in the BMW 2000 tisa



Winner of the American Le Mans series: Jörg Müller 2001 in the BMW M3 GTR



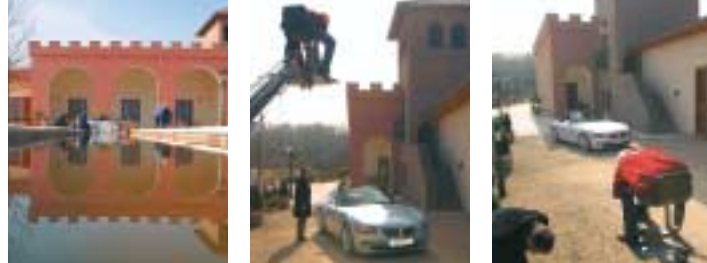
1999 Victory in the Le Mans 24h race in the BMW V12 LMR



Most people demand as high a standard from their car as they do from their life partners. Especially when it's a classic roadster like the Z4. Firstly it must have innumerable inner values - in a car of this class, you expect pure performance. Secondly it must also have an extremely attractive external appearance. When the two come together, things can quickly get serious.

This happened to the AC Schnitzer engineers and designers with the Z4. But after love at first sight, the first doubts started to appear, and suggested improvements followed. Because there's nothing in this world that can't be improved and beautified in some aspects. So the AC Schnitzer specialists, with their many years of motorsport experience, set out to develop true love on wheels.





Above all doubts.

That's the AC Schnitzer ACS4 in its tailor-made outfit which meets all the criteria of a sporting, exclusive roadster. The exciting shape of the front spoiler attached to the standard front skirt, gives the front a more sporting line. The side skirts create a harmonious link between the front and rear sections.

A true eyecatcher are the side deflectors with integrated flashers and chromed ribs. And with the rear wing, AC Schnitzer has achieved a totally new interpretation of this aerodynamic aid. In two pieces, with a basic triangular shape, it is a subtle continuation of the striking rear lines. A specially developed rear skirt which smoothly integrates the sports rear silencer with chromed racing tailpipe trim provides a strong conclusion.



The aerodynamics by AC Schnitzer continue the new body lines of the Z4 elegantly but decisively. The front spoiler and side skirts (left picture), deflectors with integral flashers (small left picture), rear skirt with integral sports rear silencer in racing design (small right picture) and the two-piece rear wing (top) are perfectly tailored to the Z4.





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Adrenalin in the oil: The emotional side of technology

The classic AC Schnitzer Type II alloy is available in sizes 8.0J x 18" to 8.5J x 19" all round.

The innovative AC Schnitzer Type III wheel is available as an alloy in 17", 18" and 19" or as a multipiece racing wheel in 18" or up to maximum 8.5J x 19" on the front and 9.0J x 19" on the rear.

The avantgarde AC Schnitzer Type IV alloy is available for the Z4 in size 8.5J x 19".

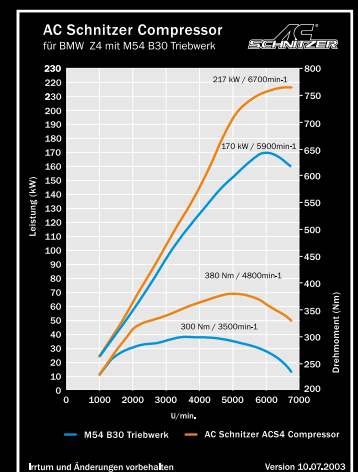


Automotive excellence cannot be explained by merely physical arguments and technical data. There is another complete dimension based on emotional aspects. Everyone who is familiar with the feeling of driving, who experiences life as a corner, will understand what we mean when we describe the AC Schnitzer ACS4 with the phrase: adrenalin in the oil.

But first the facts, starting with the power plant. In close collaboration with the BMW Motorsport Team Schnitzer, we have developed a compressor power upgrade for the BMW Z4 3.0i. A boost pressure of just 0.35 bar already brings 217 kW (295 HP) at 6500 rpm. The maximum torque is increased by 80 to a powerful 360 Nm.

So much power to be tamed and transferred to the road. So for the front axle we have an AC Schnitzer high performance brake kit with 334 mm internally ventilated brake discs and two 42 mm diameter pistons. The standard ABS is retained in full.

And for perfect contact with the road - comfortable but with superb performance - there's the AC Schnitzer sports or racing suspension, both specially developed for the Z4 and extensively tested.





From driving feeling to driving behaviour

When it comes to discussing the driving behaviour of an AC Schnitzer car, even experienced test drivers from major trade journals grow enthusiastic.

This is certainly because we at AC Schnitzer develop a unique suspension concept for each BMW model in extensive test drives on the Nürburgring. So for the Z4 too, the sports suspension, the special antiroll bar kit and the racing strut brace have been specially designed for the vehicle. The result is a perceptible improvement in the handling while retaining a high standard of driving comfort.

This suspension concept is completed by the AC Schnitzer alloy and racing rims available in numerous wheel and tyre combinations.

Let us begin: The interior of the AC Schnitzer ACS4 comes directly from motorsport. Lightweight, high-tech alloys of carbon and aluminium combine perfectly with exclusive materials such as chrome, leather and velours. And for that genuine touring car feel in the AC Schnitzer ACS4, there's not least the "Short Shift" shorter gear travel.



As in touring cars: For the interior AC Schnitzer offers a complete carbon-fibre trim in silver (large picture) and a sports airbag steering wheel in leather with matching bars. The short shift, aluminium pedals and footrest further promote the true motorsport feel. The final touch is given by the chromed covers for the standard roll-over bar.

Our partners are the best:



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