AC Schnitzer ACS5





Exclusivity creates individuality.

The 5-series (E60/E61) from BMW has taken the lead in business class thanks to its avant-garde design and superb engineering. A new chapter in the success story of driving pleasure.

The true passion of the engineers and designers at

AC Schnitzer is to breathe more individuality, more exclusivity and more sporting performance into cars which are inspiring even in standard form. With perfection and dedication, we have created a range of special accessories which continue the motorsport concept in terms of both technology and aesthetics.



Power redefined.

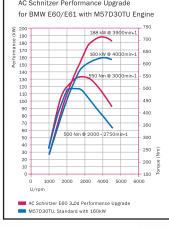
Drivers of 5-series have above average expectations. For their job, their environment and themselves. Whether they meet or exceed these expectations is usually a question of attitude.

We have transferred this principle to the BMW 530d with our diesel performance upgrade. 255 HP and a maximum torque

AC Schnitzer Performance Upgrade for BMW E60/E61 with M57D3OTU Engine

of 550 Nm catapult the 5-series into a new dimension of driving: top speed 252 km/h and 6.8 seconds for 0 to 100 km/h (data based on saloon).

This performance gain is supplemented both acoustically and visually. The AC Schnitzer sports silencer of stainless steel not only provides a superb note but its chromed tailpipe in Racing design also sets subtle highlights.







The AC Schnitzer performance upgrade for BMW 530d consists of the Control Unit Program.

AC Schnitzer sports silencer of V2A with chrome tailpipe in Racing design.



Power is not just about horses.

What good is top performance if it cannot be properly transferred to the floor?

And the automotive world is like the stock exchange. The performance values of many standard vehicles leave nothing to be desired. Optimum transfer of this power to the road is the real challenge - in particular, driving comfort must not suffer for performance.

A challenge to which the AC Schnitzer engineers always

respond well. So well that even experienced journalists are enthusiastic - to quote Auto Bild Test & Tuning 01/2004 in a road test: "Above all the chassis of this Schnitzer shows that the Aachen company are setting new standards here: the AC Schnitzer 5-series stays virtually neutral on the road even under lateral acceleration, and as a bonus the suspension is astonishingly comfortable. Chassis set-up doesn't come any better".

The AC Schnitzer suspension spring kit lowers the vehicle by up to 30 mm.

The specially developed sports suspension by AC Schnitzer improves driving dynamics and increases safety reserves.

The AC Schnitzer rear roof spoiler for the ACS5 touring and saloon (right).











AC Schnitzer sports mirror with all standard functions.



bar set with 2 adjustment

positions.

AC Schnitzer strut brace increases the torsional rigidity of the vehicle front.

The aesthetic aspects of co-efficient of drag.

Sporting design still has to fight drag. So aerodynamic components, with the front skirt, side skirts, rear roof spoiler and rear skirt, are not just aesthetic accessories. They make a decisive contribution to the optimum balance of the ACS5 on the front and rear axles, for vehicles both with and without the M-Technik pack as standard.

As well as this balance, air flow within the vehicle is a key aspect. The generously dimensioned air ducts in the front skirt firstly improve the cooling of the front brakes and secondly, thanks to their striking appearance, raise overtaking prestige.

To enhance the visual appearance even further, the AC Schnitzer Chromeline Set provides aesthetic highlights at key points.



Wheel design is a question of taste.

It goes almost without saying that an exclusive sports finish includes alloy wheels. As the decision on the right wheel style is more a question of personal taste, AC Schnitzer offers a range of options for the 5-series.

Classic: the AC Schnitzer alloy Type II in the legendary five star design, sizes 8.5J x 19" or 9.5J x 19".

Innovative: the variable design concept with open or closed spokes makes the AC Schnitzer

type III wheel particularly innovative. Available as a multipiece racing rim or a single piece alloy for the 5-series in sizes from 18" to 20".

Avantgarde: as a totally new interpretation of the 5 star design, the AC Schnitzer type IV alloy sets new standards. Launched at the IAA 2003, it is available for the 5-series both as an 18" or 19" alloy rim and as a 20" racing rim in various offsets.

AC Schnitzer alloy type II, silver, size 8.5J x 19" (front) and 95.J x 19" (rear) (small picture at top).

AC Schnitzer racing alloy type III, multipiece, silver with polished outer bed, in sizes $8.5J \times 18"$, $9.5J \times 18"$, $8.5J \times 19"$, $9.5J \times 19"$, $9.5J \times 20"$ and $10.5J \times 20"$, optional individually paintable design elements; (see back page) AC Schnitzer alloy type III silver, sizes $8.5J \times 18"$, $8.5J \times 19"$ and $9.5J \times 19"$, optional individually paintable design elements (large picture on right).





The AC Schnitzer alloy type IV with its brilliant lacquered surface is extremely resistant to dirt and environmental effects, available in sizes $8.5J \times 18$ ", $8.5J \times 19$ " and $9.5J \times 19$ " (rear) with optional chrome elements (see above) or AC Schnitzer racing alloys type IV, silver with polished edge, sizes $9.0J \times 20$ " (front and rear) and $10.0J \times 20$ " (rear) (see page 2).







Comfort is a question of feeling.

As well as technology transfer, the true motorsport feeling comes from design transfer. The AC Schnitzer airbag sport steering wheel is ergonomically styled and finished in leather or carbon trim. A matching carbon interior in "exclusive design" further enhances the overall appearance.

As well as ultralight carbon fibre, lightweight aluminium with a high quality brushed finish is used for the footrest and pedals, gearknob and handbrake handle, and as the finishing touch an aluminium cover for the BMW i-Drive system.

The 5-series interior with AC Schnitzer 3-spoke sports airbag steering wheel, carbon interior trim and aluminium cover for the BMW i-Drive system, AC Schnitzer aluminium pedal set, Auto selector lever and AC Schnitzer velour mats.









