

# AC Schnitzer ACS5



**AC<sup>®</sup>**  
**SCHNITZER**

*made by winners, made for fun.*

## The AC Schnitzer ACS5: Sports-exclusive high performance.

*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.*

*Josef Schnitzer 1966 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*



The X5 from BMW is an impressive phenomenon in our roadscape even in standard form. With this design, technology and driving comfort, the X5 sets new standards in its class. This exclusive Off-Road saloon opens the door to a totally new automotive world. To refine such an already almost perfect car presented a special challenge to the AC Schnitzer engineers, one which they accepted with alacrity. As the X5 will be used not only on but also off the road, they have had to expand their tuning concept to include all-terrain aspects.

Consequently the AC Schnitzer ACS5 has been tested extensively not only on the North Loop of the Nürburgring, on country roads and motorways in everyday traffic, but also under the hardest off-road conditions. Here all AC Schnitzer components have

had to prove their high functionality and unshakeable durability.



AC Schnitzer Diesel performance upgrade



**Engines which live up to expectations.**

**In every respect.**

Our engineers have traditionally paid a great deal of attention to performance upgrades on BMW engines.

For the X5 with 3.0 Diesel engine we offer a performance upgrade. Equipped like this the X5 reaches up to 188 kW (255 HP) and a maximum torque of 550 Nm.

Furthermore there is a supercharger power upgrade for the X5 3.0i (up to model year 09/2002) on demand available which increases performances up to 217 kW (295 HP) and the maximum torque up to 380 Nm.

In addition AC Schnitzer offers a sports exhaust for the X5 with two sports rear silencers, made totally from V2A special steel. The chromed AC Schnitzer tailpipes are also adapted for the X5 model. A chromed precision-fit tailpipe trim in conjunction with an AC Schnitzer rear skirt ensures smooth integration of the tailpipes.

*The sports suspension specially developed for the X5 contributes to the improved driving dynamics of the X5 by AC Schnitzer (top).*

*The AC Schnitzer ACS5 COMPRESSOR achieves a power increase to 217 kW (295 HP) with a boost pressure of just 0.35 bar (bottom).*



## **The chassis concept combines driving dynamics with Off-Road fun.**

To improve the driving dynamics further while retaining comfort and off-road capability, the AC Schnitzer engineers have developed a totally new chassis concept for the X5. During this development phase, test drives were carried out for the first time off-road on changing terrain, with various gradients and numerous incline angles.

The chassis components of the X5 have their technical basis in the sports suspensions for various vehicle models which lower the body by around 30 mm. The effect on the off-road capacity - in reality only rarely utilised - is minimal and more than compensated by the huge improvement in driving dynamics and fun factor in all other driving situations.

*AC Schnitzer light alloy wheels type II*



*AC Schnitzer light alloy wheels type III*



*AC Schnitzer racing wheels type III*



*All AC Schnitzer components for the X5 have undergone extensive testing – partly under changing terrain conditions.*



## **The AC Schnitzer wheel on the X5 – good looks combined with safety**

With powerful engines, a sporting sonorous note and clearly improved driving dynamics, the ACS5 from AC Schnitzer offers a totally unrivalled driving experience with a high fun factor. This driving pleasure can be improved further by fitting appropriate AC Schnitzer alloy and racing rims in sizes 19", 20" and 22". All AC Schnitzer rim designs - the classic Type II wheel, the open, more sporting variant Type III and primary the top modern but timeless new Type IV racing

wheel - emphasise the sports-exclusive character of the vehicle.

With sizes up to 22", the wheels have grown with the vehicle proportions and enhance the overall appearance. As so many different AC Schnitzer alloys for the X5 are available totally individual styling preferences can be achieved from the subtle to the extravagant.

*Exclusively from high quality PU-Rim. The result is an unsurpassed precision fit and weight reduction in bodystyling components.*



**Perfect synthesis:  
Automobile aesthetics and  
technical functionality.**

As well as their high functionality, AC Schnitzer alloy wheels stand out thanks to their particular aesthetic charm. Distinguished repeatedly for their design quality, the AC Schnitzer wheel and its successors can certainly be described as classics. In almost no other wheel has the 5-spoke design been developed so systematically and continuously into an unmistakable trade mark.

But the AC Schnitzer aerodynamic range, with its components made exclusively from high quality PU-Rim, also gives the X5 a more striking and sporting appearance. A sports accentuated front spoiler, an aerodynamically optimised rear roof spoiler and a rear skirt with chromed tailpipe trim for the rear silencers of the AC Schnitzer sports exhaust, give the X5 an all-round individual designer outfit.



*AC Schnitzer racing wheels Type IV*



The AC Schnitzer navigation system can easily be followed on a 5.8" monitor let elegantly into the centre console (right picture). The AC Schnitzer carbon fibre interior with airbag sports steering wheel.



The AC Schnitzer video and TV system has 7" monitors integrated into the front head rests (centre picture).

The AC Schnitzer aluminium pedal set - available for manual and automatic models - provides the authentic motorsport ambience. (bottom picture).



## We have taken the desire for individuality to new heights.

Luxurious sophisticated driving comfort, generous space and driving sensation, are the prime characteristics of an X5. To improve further this level of quality, already above average as standard, AC Schnitzer has developed an exclusive accessory range specially for the X5 interior.

As well as a carbon-fibre interior trim in black or silver, the X5 range includes various sports airbag steering wheels, aluminium

handbrake handles, a carbon-fibre automatic gear selector in either black or silver, quality velours footmats, aluminium pedals and a foot rest.

In addition, AC Schnitzer offers individual multimedia and Infotainment components to the latest state of traffic telematics. All components are tailor-made for the interior of the X5 and can be combined to suit individual preferences.

**Our partners are the best:**



**Continental** 



**AC<sup>®</sup>**  
**SCHNITZER**  
automobile Technik

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