

AC Schnitzer ACS1



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**AC[®]
SCHNITZER**
beyond the standard.



Full torsional rigidity:
The AC Schnitzer aluminium strut brace



The AC Schnitzer instrument cluster with
speedo display up to 300 km/h.

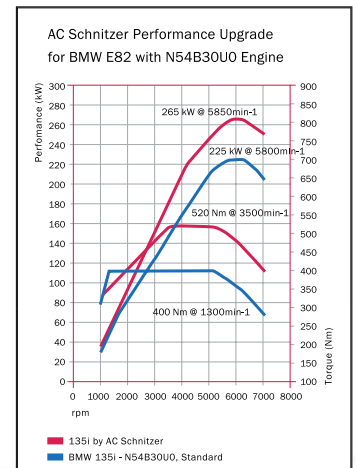
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Top of the Compact Class.

With its avantgarde design and superior engineering, the 1-series holds a commanding lead in the compact class. So perfecting and refining its sporting ambitions further was a welcome challenge for the AC Schnitzer engineers.

With enthusiasm and dedication, they have developed a comprehensive range of special accessories which systematically apply the performance

concept from motorsport both technologically and aesthetically. The result totally redraws the borders of individuality, dynamism and exclusivity in the compact class. With or without M-Technik pack, as Coupé, Cabrio or saloon - the 1-series from Aachen takes the trophy as the best in the class.





Overcome performance limits.

*Small, black and full of electronics:
The AC Schnitzer performance upgrades
for the BMW 1-series perfectly harmonise*

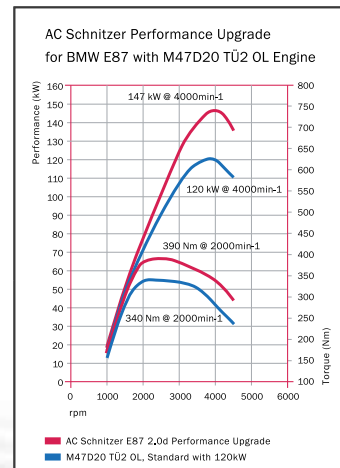
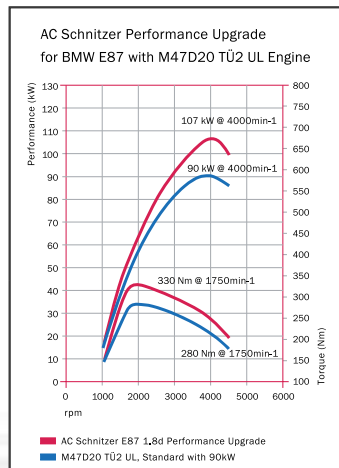
*with the AC Schnitzer Sports rear silencer
of V2A with chromed tailpipes in Racing
Design.*

The trend toward innovation and individuality is unbroken in the younger generation. 1-series drivers set particularly high standards here.

And these standards have easily been met by the Aachen engineers with their performance upgrades which are specially customized for the BMW 118d, 120d, 123d and 135i. The figures speak for themselves:

With an increase of 17-54 kW and torque figures of 330 and 390 Nm, the 1-series models break into totally new areas of automotive dynamics and driving pleasure - while retaining the excellent consumption figures.

The AC Schnitzer Sports rear silencer of V2A with chromed tailpipe trims in Racing design completes the driving pleasure both visually and acoustically.



*Resistance is useless:
With elegant rear spoiler,
accurate rear skirt and sports
silencers from AC Schnitzer
the rear will become an
aerodynamic optimized eye
candy.*



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Performance is about more than what's under the bonnet.

What good is the best performance if it can't be safely transferred to the floor? The road is rather like the economy; power alone won't bring faster lap times.

The optimum transfer of power to the road is the real challenge. A task which the AC Schnitzer suspension specialists have solved particularly well. So well that even experienced motoring journalists go into raptures - such as in Auto Bild Test &

Tuning 04/2005 in a test of the AC Schnitzer ACS1:

„... For the strong diesel 1-series, AC Schnitzer suspension expert Manfred Wollgarten has found the ideal compromise between everyday comfort and sports track set-up. ..“.

This praise is well earned. Because sports and racing suspension kits with lowering, special dampers and sports springs, are the end result of an extensive test programme on the North Loop of the Nürburgring. Special effort is especially well rewarded.



*After endless test kilometres:
The AC Schnitzer sports suspension kits with special springs and dampers are subjected to extensive testing on the vehicle concerned.*



Aerodynamics - a balance of aesthetics and engineering.

Sporting body design is always a matter of aerodynamics. So aerodynamic components for vehicles with or without factory-fitted M-Technik pack - such as front skirt, side skirts, rear roof wing and rear skirt - are not just aesthetic accessories but make a decisive contribution to balance between downforce and lift on the front and rear axles.

As well as this balance, air flow within the vehicle is another

important aspect. The generous air intakes on the AC Schnitzer front skirt improve the cooling of brakes and oil circuit, and the more striking appearance at the same time increases overtaking prestige.

To further enhance appearance and help reduce air resistance, further highlights can be set in the form of the door mirrors and Chromeline set on the front skirt and side skirts.



*Full series functionality:
The AC Schnitzer sports mirrors are aerodynamically shaped.*



AC Schnitzer rear roof wing with optional braces, chromed.



*Resistance is useless:
The striking AC Schnitzer front and rear skirts pick up the styling lines of the series with a sporting accent - enhanced overtaking prestige included.*



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Wheel design is a matter of taste.

Innovative wheel design must fulfil apparently contradictory parameters. Sports-minded engineers and style-conscious designers firstly want a reduction in wheel weight, but at the same time maximum wheel diameters and widths. AC Schnitzer has several design solutions to this dilemma.

Often copied, never equalled:

AC Schnitzer alloy wheels in original design are available as:

Type II in 19" alloys (small picture left);

Type III alloys in 17", 18" and 19" (small picture right);

Type IV silver and BiColor in 18" and 19" alloys (large picture);

Type VI alloys in 18" (small picture top).



The Classic: The AC Schnitzer alloy wheels Type II in 19" in legendary 5-spoke design for the 1-series.

The Innovative: With its variable design concept with open or closed spokes, the AC Schnitzer Type III wheel is still an innovative solution. It is available for the 1-series in 17" to 19" as a one-piece alloy.

The Avantgarde: As a new interpretation of the 5-spoke design, the AC Schnitzer Type IV alloys have already set new standards. The striking wheel sil-

houette with its variable chrome elements or in BiColor finish, with its polished and matt black components, in the available dimensions of 18" and 19", presents totally different aesthetic phenomena.

The Revolutionary: With an attractive combination of 5-spoke and Y-spoke rims, the AC Schnitzer Type VI alloy breaks the boundaries of all previously known categories. The new design language in 18" makes all 1-series models look extremely masculine, extremely powerful, extremely dynamic.





Motorsport feeling for the road: dynamic authentic, exclusive.

Systematic transfer of technology and design from the track to the road gives drivers that authentic motorsport feeling. Experience this first hand through the many AC Schnitzer components for the 1-series interior.

The AC Schnitzer 3-spoke sports airbag steering wheels have a special ergonomic design and are finished in high quality carbon applications. Comfortable in feel and exclusive in appearance. The carbon interior trim perfectly completes the exclusive overall ambience.

As well as ultra lightweight carbon, almost equally lightweight aluminium with a fine brushed finish is used wherever the driver makes direct contact with the vehicle.

Footrests and pedals, gear knob and handbrake handle, and to set the finishing touch - the newly developed aluminium cover for the i-Drive system in the latest style of the AC Schnitzer Type IV alloys.

Fine, fine: The AC Schnitzer carbon interior trim, the Evo 3-spoke sports airbag steering wheel, the aluminium cover for the BMW i-Drive system, the gear knob, aluminium pedal set, handbrake handle and foot mats of velours - everything combines to create that authentic motorsport feeling.



Our partners are the best:

