

BANG & OLUFSEN BEOSOUND AMG FOR THE MERCEDES BENZ CLS SHOOTING BRAKE

The CLS Shooting Brake has been capturing hearts and imaginations since it was first introduced. The Bang & Olufsen BeoSound AMG High-End Sound System for the CLS Shooting Brake is the natural complement to the history, design and artistry of your new car. The sound engineers and designers at Bang & Olufsen have developed an audio system that delivers world-class sound while blending perfectly with the Shooting Brake's aesthetics.

A Moving Concert Hall

The system's 14 fully active loudspeakers are powered by 1200 watts of pure musical muscle generated by Bang & Olufsen's patented ICEpower amplifier technology. This guarantees that you will hear, feel and experience your favourite music in a way you never thought possible while inside a car. In fact, it is a listening experience that mirrors what only can be found in the world's finest concert halls.

Bang & Olufsen sound engineers have spent hundreds of hours tweaking the system to make sure that every person in your Shooting Brake enjoys perfect sound, regardless of where they are sitting. Every seat is the best seat in the house.

Of course, speakers cannot always be placed in optimum positions within a car's interior. Bang & Olufsen has answered that challenge through its proprietary Acoustic Lens Technology (ALT). The system's two Acoustic Lenses disperse sound horizontally across 180-degrees, improving the overall sense of space and realism for every passenger. The music reaches the heart, not just the ears.

The system also features Bang & Olufsen's Vehicle Noise Compensation (VNC) technology which employs a cabinmounted microphone that continuously gathers information about interior and exterior noise levels and subtly makes



adjustments. This guarantees your favourite tunes will sound perfect whether you are waiting in a parking lot for the kids to get out of school or flying down the motorway.

The Art of Sound

The Bang & Olufsen BeoSound AMG system integrates seamlessly into the Shooting Brake's stylishly sporty interior. Designed by acclaimed Bang & Olufsen designer David Lewis, the look of the system reflects Bang & Olufsen's rich Danish heritage.

The delicate hole pattern and anodised aluminium finish of the system's speakers are a perfect match for the craftsmanship found inside the CLS Shooting Brake. The system's two acoustic lenses feature integrated LED lighting highlighting the connection between Bang & Olufsen's standard-setting BeoLab 9 home audio loudspeakers and its in-car sound systems. The LED lighting shifts seamlessly between day and night mode and responds to changing lighting conditions inside the vehicle.

Icons together

The Bang & Olufsen BeoSound AMG sound system for the Mercedes-Benz CLS Shooting Brake...quite simply, the perfect car and the perfect sound system...together.



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SPEAKERS

14 fully active loudspeakers:

2 x 19 mm tweeters – acoustic lenses with built in lighting (front)

1 x 80 mm centre midrange (front centre)

2 x 80 mm midranges (front door)

2 x 165 mm woofers (front door)

2 x 25 mm tweeters (rear door)

2 x 165 mm woofers (rear door)

2 x 80 mm surround (rear)

1 x 220 mm subwoofers (rear)

DESIGN

Unique aluminium speaker grilles (superbly crafted, precisely drilled and with laser engraved Bang & Olufsen logo)

Bespoke sound design by the acoustic team at Bang & Olufsen

AMPLIFIER

Total System Power 1200 watts at 1% distortion level

14-channel DSP (Digital Signal Processing) Amplifier with 450 watts

5-channel ICEpower® Amplifier with 750 watts

SOUND FEATURES

True-Image[™]: Proprietary Bang & Olufsen up-mix algorithm for stereo and 5.1 multichannel material

Vehicle Noise Compensation (VNC): Volume levelling dependant on noise, speed and climate control setting

Sound Mode: 'Front', 'Rear' or 'All' passengers