
Audi A1 Sportback – Driver Assistance Systems

Safety first: the driver assistance systems

The driver assistance systems for the Audi A1 Sportback also come from the full-size class. They keep the compact car at the right distance from the car ahead, making it easier for the driver to maintain the lane and help him with parking.

The standard lane departure warning helps the driver to keep the car in the lane from a speed of 65 km/h (40.4 mph). Also standard is the speed limiter, which reliably prevents the A1 Sportback from exceeding a selected maximum speed. Another standard feature is Audi pre sense front. The radar sensor recognizes critical situations involving other vehicles, crossing pedestrians or cyclists ahead of the vehicle. The system then gives an acoustic and visual signal to warn the driver. The adaptive speed assist, which is also radar-based, keeps the Audi A1 Sportback at the desired distance from the vehicle ahead.

The new Audi A1 Sportback offers various systems to make parking easier. For the first time there is a reversing camera in addition to the rear parking system. The front ultrasonic sensors of the system recognize objects in front of the car and emit acoustic and visual warnings. The park assist system steers the A1 Sportback parallel and horizontally into parking spaces.

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