Audi Technology Portal



Audi A7 Sportback - Audi Pre Sense 360

The safety systems Audi pre sense rear, Audi pre sense basic and Audi pre sense front are standard. They detect collision hazards all around the car and initiate targeted preventive measures – whether maximum braking, adjusting the seats or tightening the belts.

Audi pre sense front includes a warning and braking function for vehicles, pedestrians and cyclists.

The Audi pre sense 360° safety system detects collision hazards all around the car and initiates specific preventive measures – ranging from a full brake application to seat adjustments and pre-tensioning of the seat belts. One of its sub-functions is known as Audi pre sense side. In conjunction with the Audi Al active suspension, the body is lifted several centimeters extremely quickly before an imminent collision, so that the forces can be absorbed by structures that are especially impact-resistant.

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