



## **Operating instructions**

### **Front parking aid**

Edition 07/2015



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# 1 General notes

Please read these instructions carefully and note the WARNING, Caution and Note descriptions before using the front parking aid.



## **WARNING**

***Text with this symbol contains information concerning your safety and indicates potential accident and injury risks.***



## **Caution**

***Text with this symbol indicates the risk of damage to your vehicle.***



## **Note**

***Text with this symbol contains additional information.***

**AUDI AG will not accept responsibility in the event of failure to comply with these operating instructions.**



## 2 General safety information

### **WARNING**

*The parking aid does not replace the need for the driver to pay attention to the vehicle surroundings. The driver remains responsible for parking and similar driving manoeuvres.*

*The sensors have blind spots in which obstacles and people cannot be detected.*

*Please note that the surfaces of certain objects and items of clothing do not reflect signals from the parking sensors, meaning that these objects or people wearing such items of clothing cannot be detected by the parking aid.*

*Be particularly aware of small children and animals – the sensors may not always be able to detect them. Please note that external sound sources can have a disruptive effect on the parking aid. In adverse conditions, objects or people may not be detected by the parking aid.*

### **WARNING**

*The parking aid will not activate at speeds greater than 10 km/h!*

### **Caution**

*If the parking aid has already detected an obstacle and issued a warning, approaching particularly high or low obstacles may cause them to leave the detection range of the parking aid and they will no longer be detected. These objects will therefore no longer be reported. Ignoring warnings from the parking aid may result in serious damage to the vehicle.*

*Objects such as trailer drawbars, thin bars, railings and posts may not be detected by the parking aid in certain circumstances and can result in damage to the vehicle.*

*To make sure that the parking aid functions correctly, the sensors in the bumpers must be kept clean and free of snow and ice.*

*When cleaning the bumpers using a high-pressure cleaner or steam cleaners, only spray the sensors directly for a short period and always maintain a distance of greater than 10 cm.*

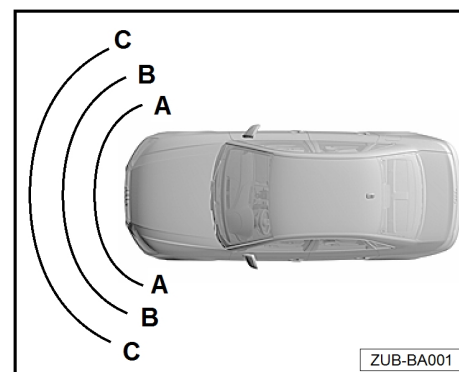


### 3 Operating variants of the front parking aid

#### 3.1 Sensor range

**Note**

- ◆ The parking aid uses ultrasonic sensors at the front and rear of the vehicle to measure distance to an obstacle.
- ◆ The shortest distance is always reported
- Area -C-: From a distance of approx. -1.5 m-, obstacles are detected and reported with an uninterrupted tone only when the vehicle or the obstacle is moving.
- Area -B-: From a distance of approx. -80 cm-, obstacles are detected and reported with an intermittent tone even when the vehicle is stationary. The shorter the distance, the shorter the intervals between the tones.
- Area -A-: From a distance of less than -40 cm-, obstacles are detected and reported with a continuous tone both when the vehicle is moving and when stationary.



#### 3.2 Possible variants for activating and deactivating the parking aid

Pre-requisite	No parking aid installed		Rear parking aid installed
	ex works		ex works
Retrofitted parking aid	Front	(Alternative) front and rear	Front
Parking aid activation	Via the switch for the front parking aid.	Via the switch for the front and rear parking aid.	Via the switch for the front parking aid.
	By engaging reverse gear.	By engaging reverse gear.	By engaging reverse gear.
Parking aid deactivation	The parking aid is deactivated immediately after the ignition is switched off.	The parking aid is deactivated immediately after the ignition is switched off.	The parking aid is deactivated immediately after the ignition is switched off.
	The parking aid can be deactivated manually via the switches.	The parking aid can be deactivated manually via the switch.	The parking aid can be deactivated manually via the switch.
	After disengaging reverse gear, the front parking aid remains active for another ten seconds before it is deactivated.	After disengaging reverse gear, the front and rear parking aid remains active for another ten seconds before it is deactivated.	After disengaging reverse gear, the front parking aid remains active for another ten seconds before it is deactivated.

**WARNING**

**The parking aid will not activate at speeds greater than 10 km/h!**