

At speeds of up to approximately 44 mph (70 km/h), BAS PLUS can react to:

- stationary objects in the path of your vehicle, e.g. stopped or parked vehicles
- pedestrians in the path of your vehicle
- objects crossing your path and that are recognized in the detection range of the sensors

i If BAS PLUS demands particularly high braking force, preventative passenger protection measures (PRE-SAFE®) are activated simultaneously.

► Keep the brake pedal depressed until the emergency braking situation is over. ABS prevents the wheels from locking.

BAS PLUS is deactivated and the brakes function as usual again, if:

- you release the brake pedal.
- there is no longer a risk of collision.
- no obstacle is detected in front of your vehicle.
- you depress the accelerator pedal.
- you activate kickdown.

COLLISION PREVENTION ASSIST PLUS

General information

COLLISION PREVENTION ASSIST PLUS consists of a distance warning function with an autonomous emergency braking function and adaptive Brake Assist.

COLLISION PREVENTION ASSIST PLUS can help you to minimize the risk of a front-end collision with a vehicle ahead or reduce the effects of such a collision.

If COLLISION PREVENTION ASSIST PLUS detects that there is a risk of a collision, you will be warned visually and acoustically. If you do not react to the visual and audible collision warning, autonomous braking can be initiated in critical situations. If you apply the brake yourself in a critical situation, the COLLISION

PREVENTION ASSIST PLUS adaptive Brake Assist assists you.

Important safety notes

In particular, the detection of obstacles can be impaired if:

- there is dirt on the sensors or anything else covering the sensors
 - there is snow or heavy rain
 - there is interference by other radar sources
 - there are strong radar reflections, for example in parking garages
 - a narrow vehicle traveling in front, e.g. a motorbike
 - a vehicle traveling in front on a different line
 - new vehicles or after a service on the COLLISION PREVENTION ASSIST PLUS system
- Observe the notes in the section on breaking-in (▷ page 156).

Following damage to the front end of the vehicle, have the configuration and operation of the radar sensor checked at a qualified specialist workshop. This also applies to collisions at low speeds where there is no visible damage to the front of the vehicle.

Distance warning function

Important safety notes

i Observe the "Important safety notes" section for driving safety systems (▷ page 66).

WARNING

The distance warning function does not react:

- to people or animals
- to oncoming vehicles
- to crossing traffic
- when cornering

Thus, the distance warning function cannot provide a warning in all critical situations. There is a risk of an accident.

Always pay careful attention to the traffic situation and be ready to brake.