

and navigation to this service station will then begin. This function can be activated and deactivated in COMAND.

Traffic Sign Assist

General notes



Traffic Sign Assist displays the maximum speed permitted and overtaking restrictions to the driver in the instrument cluster. Driving onto a section of road in the wrong direction triggers a warning. Traffic Sign Assist detects traffic signs with camera system ① attached behind the top of the windscreen. The data and general traffic regulations stored in the navigation system are also used to determine the current speed limit.

If a traffic sign that is relevant to your vehicle is passed, the display of the speed limits and overtaking restrictions is updated.

The display can also be updated without a visible traffic sign if:

- the vehicle changes roads (e.g. motorway exit or slip road)
- a village or town boundary is passed which is stored in the digital map
- the last traffic sign detected by the camera has not been repeated

If a sign indicating the end of a restriction (speed limit or overtaking restriction) is passed, the sign is displayed for five seconds. The applicable traffic regulation then appears in the instrument cluster.

The camera also detects traffic signs with a restriction indicated by an additional sign (e.g. in wet conditions).

The traffic signs are only displayed with the restrictions if:

- the regulation must be observed with the restriction, or
- Traffic Sign Assist is unable to determine whether the restriction applies

If Traffic Sign Assist is unable to determine a maximum permitted speed from any of the available sources, no speed limit is displayed in the instrument cluster either.



Traffic Sign Assist is not available in all countries. In this case, display ① is shown in the speedometer.

Important safety notes

Traffic Sign Assist is only an aid and is not always able to correctly display speed limits and overtaking restrictions. Traffic signs always have priority over the Traffic Sign Assist display.

The system may be either functionally impaired or temporarily unavailable if:

- visibility is poor, e.g. due to snow, rain, fog or spray
- there is glare, e.g. from the sun being low in the sky
- there is dirt, ice or misting on the windscreen in the area of the camera

- traffic signs are hard to detect (dirt, ice, snow)
- there is insufficient illumination of the traffic signs in the night
- signs are ambiguous (e.g. traffic signs on construction sites or in adjacent lanes)
- the information in the digital street map of the navigation system is incorrect or out of date

Activating Traffic Sign Assist

► Activate the Traffic Sign Assist display using the on-board computer .

If you have activated the display of Traffic Sign Assist in the on-board computer, the traffic regulations (speed limits and overtaking restrictions) are displayed in the instrument cluster. The wrong-way warning remains active even when the display has been deactivated.

Instrument cluster display

Speed limit with overtaking restriction



A maximum permitted speed of 60 km/h (60 mph) ^① and an overtaking restriction ^② apply.

Speed limit with unknown restriction



- ① Maximum permitted speed
- ② Maximum permitted speed for vehicles for which the restriction in the additional sign is relevant
- ③ Additional sign for unknown restriction

A maximum permitted speed of 80 km/h (80 mph) and a speed limit of 60 km/h (60 mph) with an unknown restriction.

Speed limits in wet conditions



- ① Maximum permitted speed
- ② Additional signs for wet conditions

A maximum permitted speed of 80 km/h (80 mph) applies in wet conditions and when Traffic Sign Assist has determined that the restriction must be observed.

Cancelling the overtaking restriction



A maximum permitted speed of 60 km/h (60 mph) ① applies. The overtaking restriction no longer applies ②. The crossed-out no overtaking traffic sign is displayed for five seconds.

End of a speed limit



No speed limit ① applies here.

? The unit for the speed limit (km/h or mph) depends on the country in which you are driving. It is generally neither shown on the traffic sign nor on the instrument cluster but must be taken into account when observing the maximum permitted speed.

No entry (wrong-way warning)



① Warning message in the instrument cluster (wrong-way warning)

If no entry signs or roundabout signs are passed, a warning message is displayed in the instrument cluster if Traffic Sign Assist detects that you are driving in the wrong direction. You will then also hear a warning tone. You should immediately check your direction of travel in order to avoid danger to yourself and other road users.

Night View Assist Plus

General notes



In addition to the illumination provided by the normal headlamps, Night View Assist Plus uses infrared light to illuminate the road. Night View Assist Plus camera ② picks up the infrared light and displays a monochrome image in the multifunction display. The image shown in the display corresponds to a road lit up by main-beam headlamps. This enables you to see the road's course and any obstacles in good time. When pedestrian recognition is active, pedestrians recognised by the system are visually highlighted in colour in the Night View Assist Plus display with small frame corners.

? Infrared light is not visible to the human eye and therefore does not dazzle. Night View Assist Plus can therefore remain switched on even if there is oncoming traffic.

In addition, thermal imaging camera ① is integrated in the radiator grille. The camera helps detect pedestrians and animals. Observe the notes on cleaning the thermal imaging camera .

Important safety notes

Night View Assist Plus is only an aid and is not a substitute for attentive driving. Do not rely on the Night View Assist Plus display. You are responsible for the distance to the vehicle in front, for vehicle speed and for braking in good time. Drive carefully and always adapt your driving style to suit the prevailing road and traffic conditions.

The system may be impaired or may not function:

- if there is poor visibility, e.g. due to snow, rain, fog or spray
- if the windscreen is dirty, misted up or covered, for instance by a sticker, in the vicinity of the camera
- if the thermal imaging camera in the radiator grille is dirty, misted up or covered
- on bends, hilltops or downhill gradients
- at high outside temperatures

Night View Assist Plus cannot display objects directly in front of or beside the vehicle.