

User Instruction Manual

NTG5 Infotainment System

NTG5 HU - head unit

NTG5 FU - fond unit

NTG5 P104 - wireless headphone

Commercial name:

COMAND Online

Version: 1.0 - english

Date: 2013-03-07

Symbols


In this manual, you will find the following symbols:


WARNING

Warning notices draw your attention to hazards that may endanger your health or life, or the health or life of others.

Environmental note

Environmental notes provide you with information on environmentally aware actions or disposal.

 Notes on material damage alert you to dangers that could lead to damage to your vehicle.

 These symbols indicate useful instructions or further information that could be helpful to you.

► This symbol designates an instruction you must follow.

► Several consecutive symbols indicate an instruction with several steps.

(▷ page) This symbol tells you where you can find further information on a topic.

▷▷ This symbol indicates a warning or an instruction that is continued on the next page.

Display This text indicates a message on the multifunction/COMAND display.

Parts of the software in the vehicle are protected by copyright © 2005

The FreeType Project

<http://www.freetype.org>. All rights reserved.

Thank you for buying Mercedes-Benz

Before you first drive off, read this Owner's Manual carefully and familiarise yourself with your vehicle. For your own safety and a longer vehicle life, follow the instructions and warning notices in this manual. Disregarding them may lead to damage to the vehicle or personal injury.

The equipment or model designation of your vehicle may vary according to:

- Model
- Order
- Country variant
- Availability

The illustrations in this manual show a left-hand-drive vehicle. On right-hand-drive vehicles, the layout of components and controls differs accordingly.

Mercedes-Benz is constantly updating its vehicles to the state of the art.

Mercedes-Benz therefore reserves the right to introduce changes in the following areas:

- Design
- Equipment
- Technical features

The equipment in your vehicle may therefore differ from that shown in the descriptions and illustrations.

The following are integral components of the vehicle:

- Owner's Manual
- Service Booklet
- Equipment-dependent supplements

Keep printed copies of the documents in the vehicle at all times. If you sell the vehicle, always pass the documents on to the new owner.

i You can get to know the important features of your vehicle in the interactive Owner's Manual on the Internet at:

<http://www.mercedes-benz.de/betriebsanleitung>

The technical documentation team at Daimler AG wishes you safe and pleasant motoring.

Index	4	At a glance	37
Introduction	31	Safety	49
		Opening and closing	93
		Seats, steering wheel and mirrors ..	119
		Lights and windscreen wipers	143
		Climate control	157
		Driving and parking	185
		On-board computer and displays	293
		COMAND Online	357
		Stowing and features	565
		Maintenance and care	595
		Breakdown assistance	611
		Wheels and tyres	635
		Technical data	661

Operating safety	358
At a glance	361
System settings	373
Vehicle functions	381
Navigation	395
Telephone	423
Online and Internet	463
Radio	484
Media	491
Sound	533
Rear Seat Entertainment System	536

Operating safety

Important safety notes

WARNING

Your attention must always be focused on the traffic conditions.

Only use COMAND Online or the telephone when the road and traffic conditions permit.

Bear in mind that, at a speed of only 50 km/h, your vehicle covers a distance of nearly 14 m per second. The navigation system does not provide you with information about stop signs, give way signs, traffic regulations or road safety features. It is up to you to pay attention to these while driving the vehicle. Only enter a new destination when the vehicle is stationary.

Declarations of conformity

Wireless vehicle components

The following information applies to all components of the vehicle and the COMAND Online system which receive and/or transmit radio waves:

The components of this vehicle which receive and/or transmit radio waves are compliant with the basic requirements and other relevant provisions of Directive 1999/5/EC. You can obtain further information from a Mercedes-Benz Service Centre.

Electromagnetic compatibility

The electromagnetic compatibility of the vehicle components has been checked and certified according to the currently valid version of Directive ECE-R 10.

Correct use

Observe the following information when using COMAND Online:

- the safety notes in this manual
 - traffic rules and regulations
 - laws and safety standards pertaining to motor vehicles
- i** Improper work on electronic components or other systems (e.g. radio, DVD changer) and their software may result in malfunction or failure. Even systems that have not been modified could be affected because the electronic systems are connected. Electronic malfunctions can seriously jeopardise the operational safety of your vehicle.
- i** The functionality of a roof aerial (telephone, GPS) may be impaired if roof carrier systems are used.
- Attaching metallised retrofit film to the windscreen may affect radio reception and have a negative impact on all other aerials (e.g. emergency aerial) in the vehicle interior.
- i** Only have work or changes to electronic components carried out at a qualified specialist workshop. This workshop should have the necessary specialist knowledge and tools to carry out the work required. Mercedes-Benz recommends that you use a Mercedes-Benz Service Centre. In particular, work relevant to safety or on safety-related systems must be carried out at a qualified specialist workshop.
- i** **Protection against theft:** this device is equipped with technical provisions to protect it against theft. Further information on protection against theft can be obtained from a Mercedes-Benz Service Centre.

Data stored in the vehicle

A wide range of electronic components in your vehicle contain data memories.

These data memories temporarily or permanently store technical information about:

- the vehicle's operating state
- events
- faults

In general, this technical information documents the state of a component, a module, a system or the surroundings.

These include, for example:

- operating conditions of system components, e.g. fluid levels
- the vehicle's status messages and those of its individual components, e.g. number of wheel revolutions/speed, deceleration in movement, lateral acceleration, accelerator pedal position
- malfunctions and defects in important system components, e.g. lights, brakes
- vehicle reactions and operating conditions in special driving situations, e.g. airbag deployment, intervention of stability control systems
- ambient conditions, e.g. outside temperature

This data is of an exclusively technical nature and can be used to:

- assist in recognising and rectifying faults and defects
- analyse vehicle functions, e.g. after an accident
- optimise vehicle functions

The data cannot be used to trace the vehicle's movements.

When your vehicle is serviced, technical information can be read from the event data memory and fault data memory.

Services include, for example:

- repair services
- service processes
- warranties
- quality assurance

It is read by employees of the service network (including manufacturers) using special diag-

nostic testers. More detailed information is obtained from it, if required.

After a fault has been rectified, the information is deleted from the fault memory or is continually overwritten.

When operating the vehicle, situations are conceivable in which this technical data, in connection with other information (if necessary, under consultation with an authorised expert), could be traced to a person.

Examples include:

- accident reports
- damage to the vehicle
- witness statements

Further additional functions that have been contractually agreed upon with the customer allow certain vehicle data to be conveyed by the vehicle as well. The additional functions include, for example, vehicle location in case of an emergency.

Qualified specialist workshop

Read the information on qualified specialist workshops in the vehicle Owner's Manual.

Copyright information

General notes

You can find information on licences for free and open-source software used in your vehicle and its electronic components on the following website: **<http://www.mercedes-benz.com/opensource>**.

Features of your COMAND Online

These operating instructions describe all standard and optional equipment available for your COMAND Online system at the time of purchase. Country-specific differences are possible. Please note that your COMAND Online system may not be equipped with all the features described. This is

also the case for systems and functions relevant to safety. Therefore, the equipment on your COMAND Online system may differ from that in the descriptions and illustrations.

Should you have any questions concerning equipment and operation, please consult a Mercedes-Benz Service Centre.

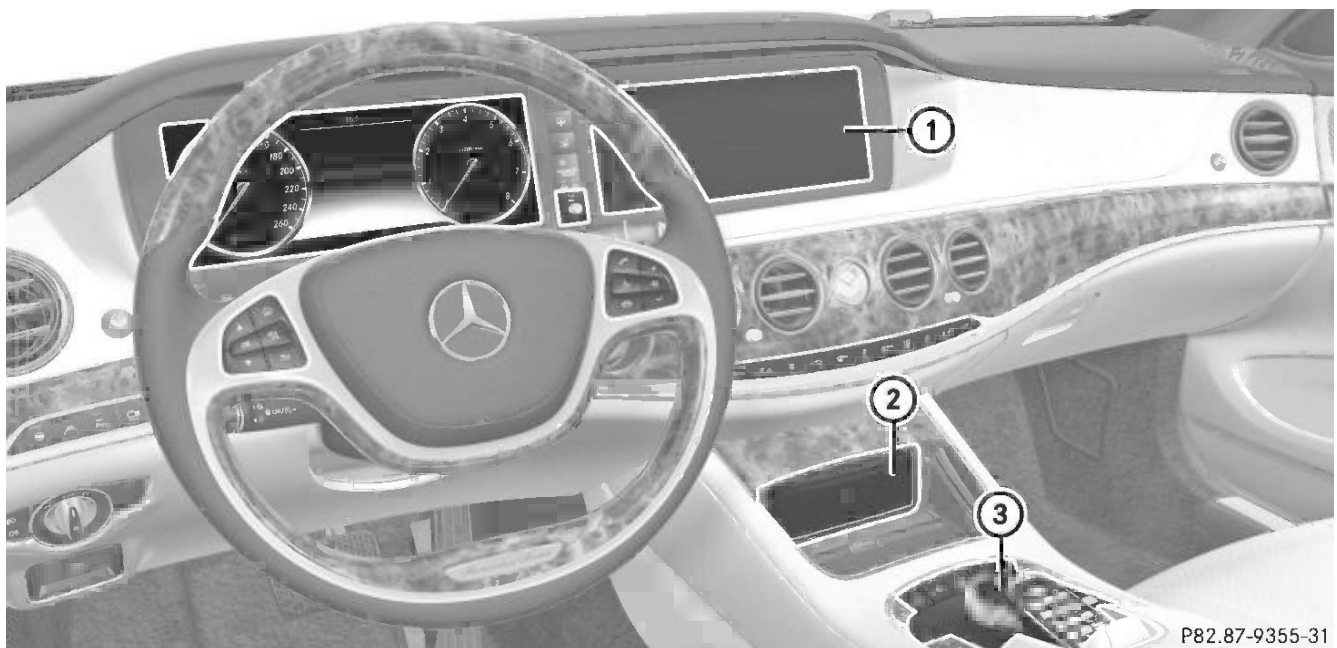
Function restrictions

For safety reasons, some COMAND functions are restricted or unavailable while the vehicle is in motion. You will notice this, for example, because either you will not be able to select certain menu items or COMAND Online will display a message to this effect.

At a glance

Overview

Components



- ① COMAND display
- ② DVD changer/single DVD drive
- ③ Controller and buttons

COMAND Online consists of:

- the COMAND display
The COMAND display has 1440 x 540 pixels.
- the DVD changer/single DVD drive
- the controller
- the buttons
- the touch-sensitive telephone keypad
- ports in the centre console (2 x USB, AUX)

An iPod® is connected via USB cable.

- a universal telephone interface for the driver's mobile phone or equipment with SAP telephone module
- headphones for the front passenger (cordless or connected by means of a cable to the audio jack in the footwell)

i COMAND Online can be operated from the front-passenger side using the corresponding remote control if your vehicle is equipped with the Rear Seat Entertainment System. The front passenger views the display in SPLITVIEW. The COMAND display can show separate information for the driver and the front passenger.

Functions

- **Radio/DAB radio**

- **Media**

Media support: audio CD, MP3 CD, DVD video, 2 x USB, SD card, iPod®, Bluetooth audio

Music search using all media

Digital TV reception for TV and radio stations with the electronic programme guide (EPG), data services, subtitles and language selection options

- **Sound system**

Burmester high-end sound system for ultimate listening pleasure

- **Navigation system**

Destination entry using keyword search

Realistic 3D map

Personal POIs

Travel guide with GPXD data

Navitainment for passengers, e.g. Drive-show, Routeflight, Google Maps, Services

Premium Traffic

- **Communication**

Telephony via Bluetooth interface/SAP telephone module

Messaging functions (text messages, email)

Address book

Internet browser

Mercedes-Benz Apps with Google™ Local Search, Destination/Route Download, Weather, Facebook, Google™ Street View

WLAN interface for the connection of a smartphone to COMAND Online and the option of remote control for the front passenger (SPLITVIEW)

Mercedes-Benz emergency call system

- **Vehicle functions**

Setting the multicontour seat with new massage programmes

Climate control functions

Controlling ambient light: several colour and brightness level options

360° camera

- **Favourites button**


Faster access of frequently used functions

- **Multi-user entertainment**


All passengers have access to entertainment options via COMAND Online



Business telephony in the rear compartment

Digital remote control operation and digital cordless headphones

- ④ Back button
- ⑤ Seat adjustment button
- ⑥ Navigation button
- ⑦ Radio button
- ⑧ Media button
- ⑨ Telephone, address book, online and Internet button
- ⑩ Vehicle and system settings button
- ⑪ Controller
- ⑫  Favourites button

Back button

You can use the  back button to exit a menu or to call up the basic display of the current operating mode.

- ▶ **To exit the menu:** briefly press the  back button.
COMAND Online changes to the next higher menu level in the current operating mode.
- ▶ **To call up the basic display:** press and hold the  back button.
COMAND Online changes to the basic display of the current operating mode.

Telephone keypad



The telephone keypad is touch-sensitive: as soon as one or several of the keys are gently touched, the telephone keypad is shown in the COMAND Online display. The key being touched is highlighted.


Controller

The controller is used to:

- select menu items from the COMAND display
- enter characters
- enter a destination on the map
- save entries

The controller can be:

- turned
- slid left or right 
- slid forwards or back 

- slid diagonally 
- pressed briefly or pressed and held

Components

SplitView

Method of operation

SPLITVIEW allows you to simultaneously use different COMAND Online functions on the front-passenger side and on the driver's side. Different content is seen depending on your perspective when viewing the display.

The "Navi" function, for example, can be used from the driver's side while a video is watched from the front-passenger side.

SPLITVIEW is operated with the COMAND remote control from the front-passenger side.

To do so, use the cordless headphones. Using the headphones on the correct sides ensures an optimal sound.

You can connect your own headphones to a special headphones jack. You can use the COMAND remote control to operate them.

Points to remember




- You can only adjust the volume for the headphones supplied, directly on the headphones.
- Only entertainment functions, i.e. audio, TV, video and Internet, for example, may be used with SPLITVIEW.
- If media from different sources are used, they can be used separately from the driver's and front-passenger sides. Example: if a medium from the DVD changer is being played on the driver's side. Then, no other medium can be used separately on the front-passenger side that is also played from the DVD changer. However, other media can be used at the same time on the front-passenger side, including radio, memory card, MUSIC REGISTER, Media Interface, USB or AUX.
- If you use the same medium on both sides, you can both carry out the respective settings.
- The Internet can be separately used by both the driver and front passenger at the same time. A corresponding message appears on the display.
- Internet can only be used, if it is set and connected via a telephone on the driver's side.
- The multifunction steering wheel can only be used for functions which relate to the driver's side.

Switching SPLITVIEW on/off

From the driver's side

- ① SPLITVIEW symbol
- ② SPLITVIEW mode


Activating


- ▶ Press the vehicle button on the controller. The carousel view for the vehicle settings appears.
- ▶ Slide  the controller. The menu bar appears.
- ▶ To select  **On** in the menu bar (as illustrated in ②): turn and press the controller. SPLITVIEW switches on. The  display changes to **Off**.

In the status bar, the SPLITVIEW symbol appears (as illustrated in ①).

The front passenger sees the display of the function last activated. If the switch-on time was longer than 30 minutes previously, the display from the driver's side is shown.

▶ Deactivating

To select  **Off** in the menu bar: turn and press the controller.

The  display changes to **On**.

The SPLITVIEW symbol is hidden in the status bar.

From the front-passenger side


▶ Activating

To select the SPLITVIEW display using the COMAND remote control: turn thumb-wheel ① until the SPLITVIEW symbol appears in the window.

- ▶ Press the **ON** button on the COMAND remote control.

▶ Deactivating

Press the **ON** button on the COMAND remote control again.

The  display changes to **On**.

The SPLITVIEW symbol is hidden in the status bar.

The menu called up on the driver's side is shown.




The SPLITVIEW display remains on for approximately 30 minutes after the key has been turned to position **0** in the ignition lock. After this time or after the key has been removed, the settings on the front-passenger side are saved for approximately 30 minutes longer. After this period, reactivation on the front-passenger side means that the settings from the driver's side will be used.

From media mode



SPLITVIEW can be switched on from any media mode.

Activating




- ▶ To switch on from any media mode, e.g. Media Interface **Options**: press the controller.
A menu appears.
- ▶ To select **Start this application in other location**: turn and press the controller.
A menu appears.
- ▶ Select **SplitView**.
A window with the message **Starting source in SplitView...** appears.
SPLITVIEW switches on. The  symbol appears in the status bar.

Deactivating

- ▶ From the driver's side via vehicle settings.
- ▶ From the front-passenger side using the COMAND remote control.

Transferring a destination to the driver

Using SPLITVIEW you can select a destination from the front-passenger side and transfer this to the driver's side.

- ▶ To activate SPLITVIEW: press the vehicle button on the controller.
- ▶ To select  **On** in the menu bar: turn and press the controller.
The SPLITVIEW symbol appears in the display, and the  display switches to **Off**.
- ▶ Select  in the main function bar with the COMAND remote control.
The carousel view appears.
- ▶ Select **Mercedes-Benz Apps** with the COMAND remote control.
You see the selection of Mercedes-Benz Apps.
- ▶ Select **Google Local Search** with the COMAND remote control.
Using a menu you can select a category for the destination.



- phone calls
- LINGUATRONIC voice control (see the separate operating instructions)

Adjusting the volume for traffic announcements and navigation announcements

During traffic or navigation announcements:

- ▶ Turn dial ①.

or

- ▶ Press the  or  button on the multifunction steering wheel.



i You can set the volume of traffic and navigation announcements relative to the volume of the audio or video source.

Adjusting the volume for phone calls

You can adjust the volume for hands-free mode during a telephone call.

- ▶ Turn dial ①.

or

- ▶ Press the  or  button on the multifunction steering wheel.



Adjusting the sound settings

Character entry (telephony)






Example: entering characters



The example describes how to enter the surname "Schulz".

- ▶ Call up the input menu with data fields (▷ page 441).
- ▶ Select **S** and confirm  with the COMAND controller.
S appears in the data field.
- ▶ Select **c** and confirm  with the COMAND controller.
The letter **c** is added to **S** in the data field.
- ▶ Repeat the process until the name has been entered in full.

Other input menu functions:




- Deleting a character/entry (▷ page 370)
- Switching between upper/lower-case letters (▷ page 370)
- Changing the character set (▷ page 370)
- Moving the cursor to the next data field (▷ page 370)
- ▶ **To enter a phone number:** select the digits one by one in the corresponding data field by turning   and sliding   the COMAND controller and press  to confirm.

Switching data fields

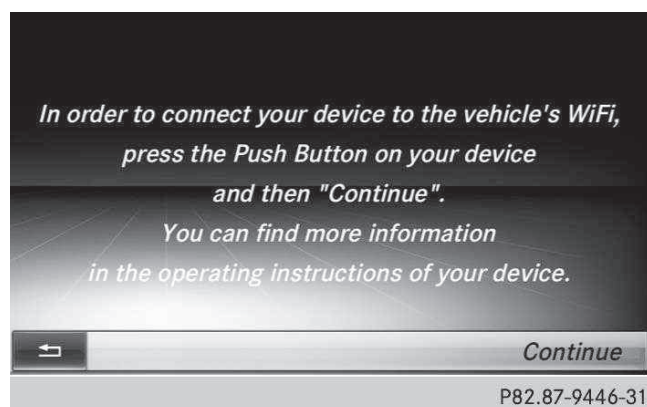


In the input menu, if you want to enter a first name after you have entered a surname, for example, proceed as follows to switch between the data fields:

Option 1

- ▶ Select  or  in the character bar and press  to confirm.
The input menu shows the data field selected.

Connecting the device by pressing a button (push button)

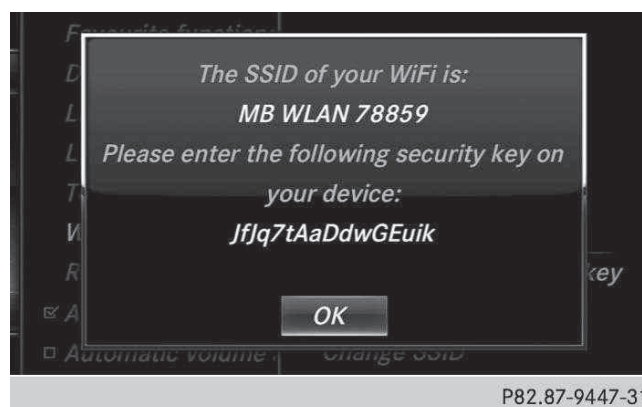


A prerequisite for this type of connection is that the device to be connected supports a connection via push button.

- ▶ To select **Vehicle** in the main function bar: turn the controller and press to confirm.
- ▶ To switch to the menu bar: slide ☉ ↓ the controller.
- ▶ To select **System settings**: turn and press the controller. The system settings menu is shown.
- ▶ To select **WLAN**: turn and press the controller. The WLAN menu appears.
- ▶ To select **Connect via WPS PBC**: turn and press the controller.
- ▶ Select the vehicle from the device to be connected and establish a connection via WPS PBC pin. The vehicle is displayed with the SSID **MB WLAN XXXXX**.
- ▶ Select **Continue** on COMAND Online.

i The exact procedure taken varies between the different devices. Follow the instructions that are shown in the display. Further information can be found on the operating instructions for the device you wish to connect.

Connecting the device via SSID and security key



- ▶ To select **Vehicle** in the main function bar: turn the controller and press to confirm.
- ▶ To switch to the menu bar: slide ☉ ↓ the controller.
- ▶ To select **System settings**: turn and press the controller. The system settings menu is shown.
- ▶ To select **WLAN**: turn and press the controller. The WLAN menu appears.
- ▶ To select **Connect via security key**: turn and press the controller.
- ▶ Select the vehicle from the device to be connected. The vehicle is displayed with the SSID **MB WLAN XXXXX**.
- ▶ Enter the security key that is to be displayed in COMAND Online into the device and confirm the entry.

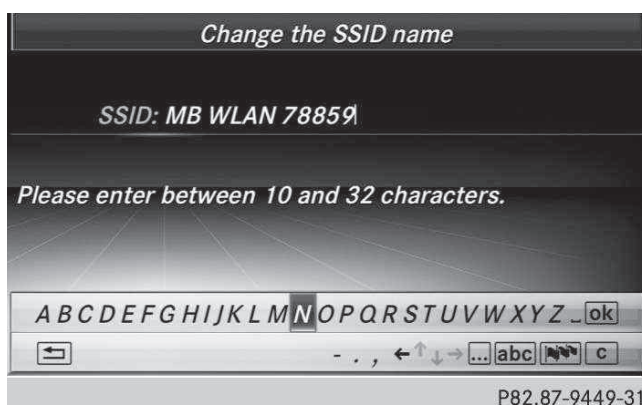
i The exact procedure taken varies between the different devices. Follow the instructions that are shown in the display. Further information can be found on the operating instructions for the device you wish to connect.

Generating a new security key



- ▶ To select **Vehicle** in the main function bar: turn the controller and press to confirm.
- ▶ To switch to the menu bar: slide ↓ the controller.
- ▶ To select **System settings**: turn and press the controller. The system settings menu is shown.
- ▶ To select **WLAN**: turn and press the controller. The WLAN menu appears.
- ▶ To select **Generate a new security key**: turn and press the controller.
- ▶ Select **Generate new**. A dialogue for entering the security key appears.
- ▶ Enter the new security key, select and press the controller. The new security key will now be displayed and verified when a connection is established via the security key.

Changing the name of the SSID



- ▶ To select **Vehicle** in the main function bar: turn the controller and press to confirm.
- ▶ To switch to the menu bar: slide ↓ the controller.
- ▶ To select **System settings**: turn and press the controller. The system settings menu is shown.
- ▶ To select **WLAN**: turn and press the controller. The WLAN menu appears.
- ▶ To select **Change the SSID name**: turn and press the controller. A dialogue for entering the SSID appears.
- ▶ Enter the new SSID, select and press the controller. The vehicle with the new SSID will now be shown on the device when a connection is established.

Bluetooth® settings

General information about Bluetooth®

Bluetooth® technology is a standard for short-range wireless data transmissions up to approximately 10 metres. Bluetooth® allows, for example, the exchange of vCards.

Bluetooth® is a registered trademark of Bluetooth Special Interest Group (SIG) Inc.

Activating/deactivating Bluetooth®

- ▶ Press the button. The system menu appears.
- ▶ To select **Options**: turn and press the controller.
- ▶ Select **Activate Bluetooth**. This switches Bluetooth® on ☒ or off ☐.

Setting the system language

This function allows you to determine the language for the menu displays and the naviga-

tion announcements. The selected language affects the characters available for entry.

The navigation announcements are not available in all languages. If a language is not available, the navigation announcements will be in English.

If you change the system language, the language for LINGUATRONIC will be also be changed. If the selected language is not supported by LINGUATRONIC, English will be selected.

- ▶ Press the **sys** button.
- ▶ Select **Settings** by turning **⏮** the COMAND controller and press **⏭** to confirm.
- ▶ Select **Language** and press **⏭** to confirm. The list of languages appears. The • dot indicates the current setting.
- ▶ Select the language by turning **⏮** the COMAND controller and press **⏭** to confirm. COMAND loads the selected language and sets it.

i If you are using Arabic map data, the text information can also be shown in Arabic on the navigation map. To do this, select **English (Arabic map)** as the language from the list of languages. Navigation announcements are then made in Arabic.

Assigning a favourites button

- ▶ **To assign a favourites button:** press the **sys** button.
- ▶ To select **Options**: turn the controller and press to confirm.
- ▶ Select **Assign as favourite**. The list of predefined functions appears. The dot • indicates the currently selected function.

- ▶ Select the desired function.

The favourites button is assigned the selected function.

- ▶ **Example: to call up a favourite:** press the ***** favourites button.

This calls up the predefined function.

You can select the following predefined functions in a menu:

- **Display off/on:** you can switch the display off or on.
- **Full screen: 'Clock':** you can call up the full screen with clock.
- **Menu:** you can call up the COMAND Online and Internet functions.
- **Full screen: 'Map':** you can call up the full screen with map.
- **Spoken driving tip:** you can call up the current driving recommendation.
- **Display traffic messages:** you can call up traffic reports.
- **Navigate to 'Home address':** you can start route guidance to your home address if you have already entered and saved the address (▷ page 402).
- **Detour menu:** you can call up the Detour menu and then avoid a section of the route and recalculate the route (▷ page 414).
- **Compass screen:** you can call up the compass.
- **Driver's seat massage, Front-passenger's seat massage or Massage: both front seats:** you can start the massage function, depending on which seats are selected (▷ page 387).

Importing/exporting data

Reset function

You can completely reset COMAND Online to the factory settings. Amongst other things, this will delete all personal COMAND data. This includes the station presets, entries in

the destination memory and in the list of previous destinations in the navigation system and address book entries. In addition, an activated PIN protection, which you have used to protect your data against unwanted export, will be deactivated. Resetting is recommended before handing over or selling the vehicle, for example.

Data on the internal hard drive, e.g. music files in the MEDIA REGISTER, will be deleted. You can also delete music files from the MEDIA REGISTER using the "Delete all music files" function.

- ▶ Press the **[sys]** function button.
- ▶ To select **Options**: turn and press the controller.
- ▶ Select **Reset**.
A prompt appears asking whether you wish to reset.
- ▶ Select **Yes** or **No**.
If you select **No**, the process will be cancelled.
If you select **Yes**, a prompt will appear again asking whether you really wish to reset.
- ▶ Select **Yes** or **No**.
If you select **Yes**, a message will be shown. COMAND Online is reset and restarted.
If you select **No**, the process will be cancelled.

Vehicle functions

Features of your COMAND Online

These operating instructions describe all standard and optional equipment available for your COMAND Online system at the time of purchase. Country-specific differences are possible. Please note that your COMAND Online system may not be equipped with all the features described. This is also the case for systems and functions relevant to safety. Therefore, the equipment on your COMAND Online system may differ from that in the descriptions and illustrations.

Should you have any questions concerning equipment and operation, please consult a Mercedes-Benz Service Centre.

Vehicle settings

Calling up vehicle settings



- ▶ Press the vehicle button on the controller. The vehicle menu appears.
- ▶ To select **Vehicle settings**: turn and press the controller. The carousel view for the vehicle settings is active.
- ▶ To select the desired vehicle setting: turn and press the controller. The main area with the setting element is active.

Selecting a different vehicle setting:

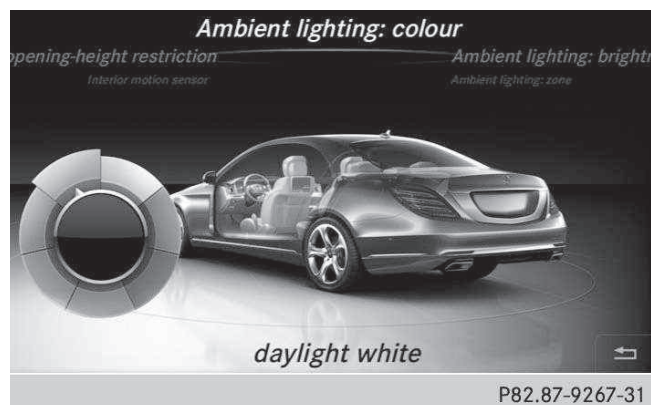
- ▶ To activate the carousel view for selecting the vehicle setting: slide **↑** the controller.

Exiting the vehicle settings:

- ▶ To select **[Exit]**: slide **↓** the controller and press to confirm.

Ambient lighting

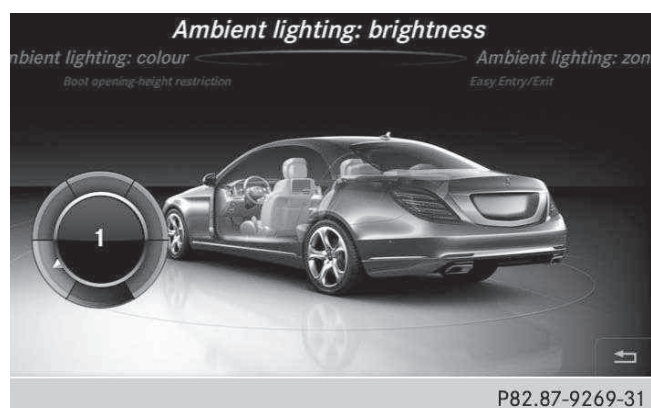
Setting the colour



- Call up vehicle settings (▷ page 381).
- To select **Ambient lighting: colour**: turn and press the controller. The setting element is active.
- To select a colour: turn the controller.

For further information, see (▷ page 152).

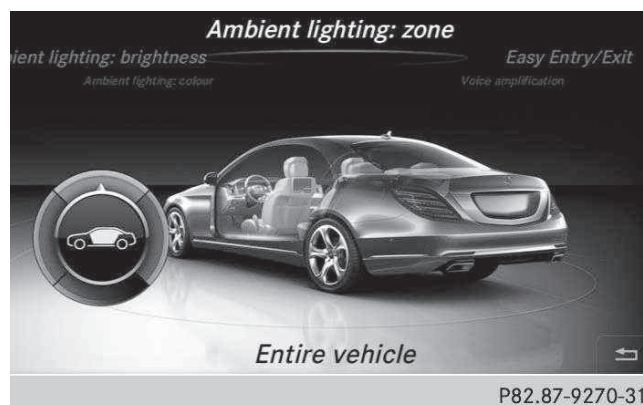
Setting the brightness



- Call up vehicle settings (▷ page 381).
- To select **Ambient lighting: brightness**: turn and press the controller. The setting element is active.
- To change the brightness: turn the controller.

For further information, see (▷ page 152).

Setting the zone



- Call up vehicle settings (▷ page 381).
- To select **Ambient lighting: zone**: turn and press the controller. The setting element is active.
- To select a zone: turn the controller.

For further information, see (▷ page 152).

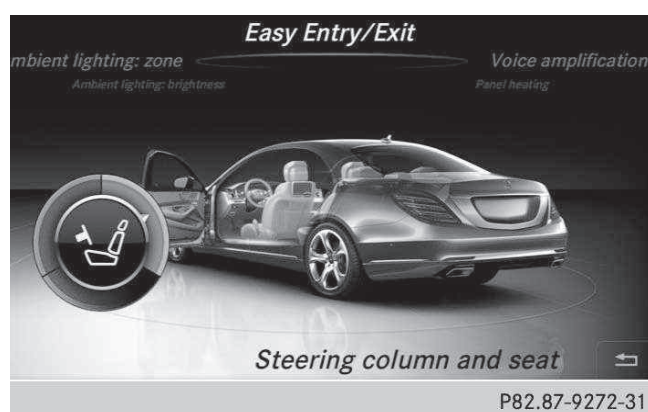
Activating/deactivating the ambient lighting display

This display lighting adjustment function is only available if the vehicle is not equipped with the adjustment functions for ambient lighting: colour, brightness and zone.

- Call up vehicle settings (▷ page 381).
- To select **Ambient lighting: display**: turn and press the controller. The function switches on or off, depending on the previous setting.

For further information, see (▷ page 152).

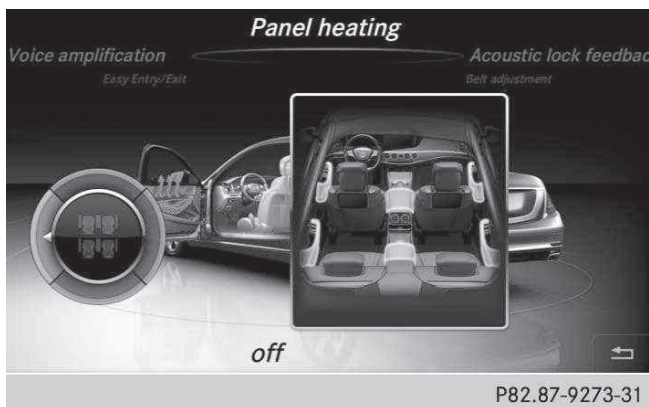
Setting the EASY-ENTRY/EXIT feature



The EASY-ENTRY/EXIT feature makes getting in and out of your vehicle easier.

- Call up vehicle settings (► page 381).
 - To select **Easy Entry/Exit**: turn and press the controller.
The setting element is active.
 - To change the setting: turn the controller.
- For further information, see (► page 136).

Activating/deactivating the panel heating



The panel heating function warms the surfaces with which the vehicle occupants frequently come into contact.

- Call up vehicle settings (► page 381).
- To select **Panel heating**: turn and press the controller.
- To change the setting: turn the controller.

Activating/deactivating the acoustic locking confirmation

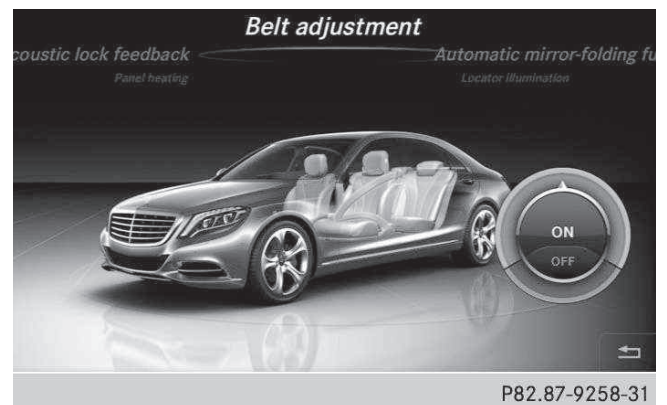


You can also set an audible signal to confirm that the vehicle has been locked.

- Call up vehicle settings (► page 381).
- To select **Acoustic lock feedback**: turn and press the controller.
The function switches on or off, depending on the previous setting.

For further information, see (► page 95).

Activating/deactivating the seat-belt adjustment function



The seat-belt adjustment function adjusts the driver's and front-passenger seat belt to the upper body of the occupants.

- Call up vehicle settings (► page 381).
- To select **Belt adjustment**: turn and press the controller.
The function switches on or off, depending on the previous setting.

For further information, see (► page 62).

Activating/deactivating the automatic folding mirror function



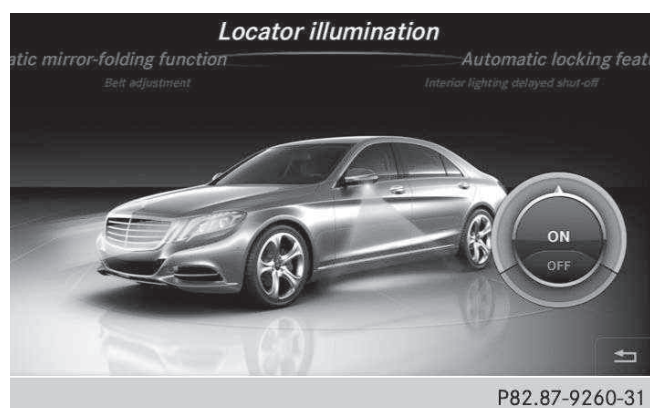
If the function "Automatic folding mirror function" is switched on, the exterior mirrors fold in automatically as soon as you lock the vehi-

cle from the outside and then fold out again when you unlock it.

- Call up vehicle settings (► page 381).
- To select **Automatic mirror-folding function**: turn and press the controller. The function switches on or off, depending on the previous setting.

For further information, see (► page 138).

Switching the locator lighting on/off



If the locator illumination (surround lighting) is switched on, as well as the turn signals, the headlamps will also light up briefly when the vehicle is unlocked.

- Call up vehicle settings (► page 381).
- To select **Locator illumination**: turn and press the controller. The function switches on or off, depending on the previous setting.

For further information, see (► page 95).

Switching the automatic locking feature on/off



When the automatic locking feature is activated, the vehicle is locked automatically when the ignition is switched on and the vehicle is travelling faster than walking pace.

- Call up vehicle settings (► page 381).
- To select **Automatic locking feature**: turn and press the controller. The function switches on or off, depending on the previous setting.

For further information, see (► page 102).

Setting the delayed switch-off time

Interior lighting delayed switch-off time

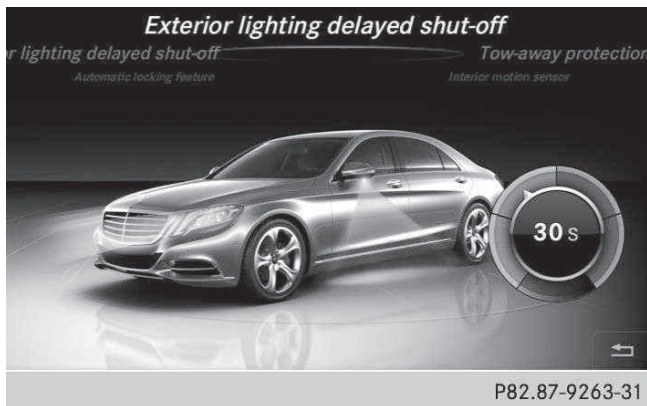


The interior lighting is activated for the duration of the delayed switch-off time when the key is removed from the ignition lock.

- Call up vehicle settings (► page 381).
- To select **Interior lighting delayed shut-off**: turn and press the controller. The setting element is active.
- To change the delayed switch-off time: turn the controller.

For further information, see (► page 152).

Exterior lighting delayed switch-off time

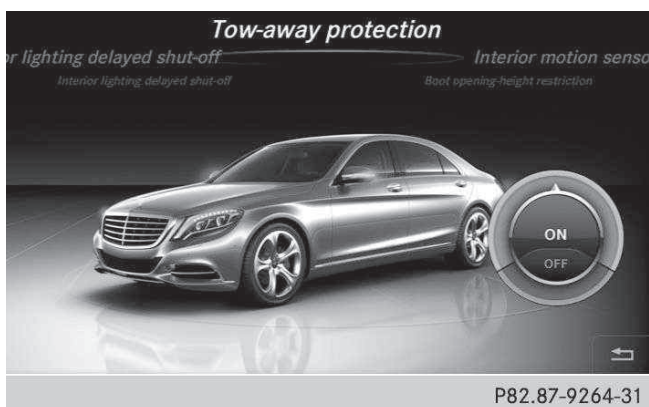


The surround lighting is activated for the duration of the delayed switch-off time when the vehicle is unlocked using the remote control key.

- Call up vehicle settings (► page 381).
- To select **Exterior lighting delayed shut-off**: turn and press the controller. The setting element is active.
- To change the delayed switch-off time: turn the controller.

For further information, see (► page 95).

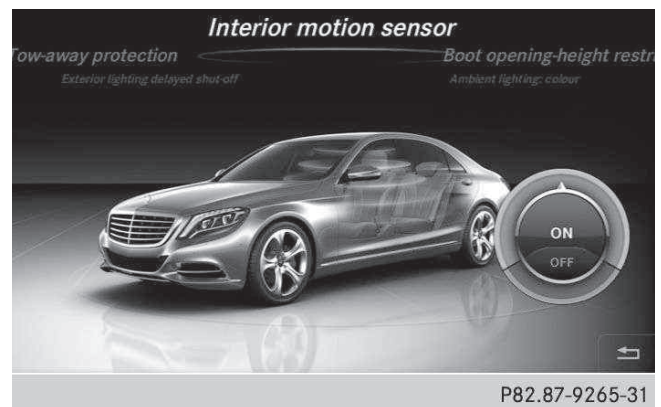
Priming/deactivating tow-away protection



An audible and visual alarm is triggered if your vehicle's angle of inclination is altered while tow-away protection is primed. This can occur if the vehicle is jacked up on one side, for example.

- Call up vehicle settings (► page 381).
- To select **Tow-away protection**: turn and press the controller. The function switches on or off, depending on the previous setting.

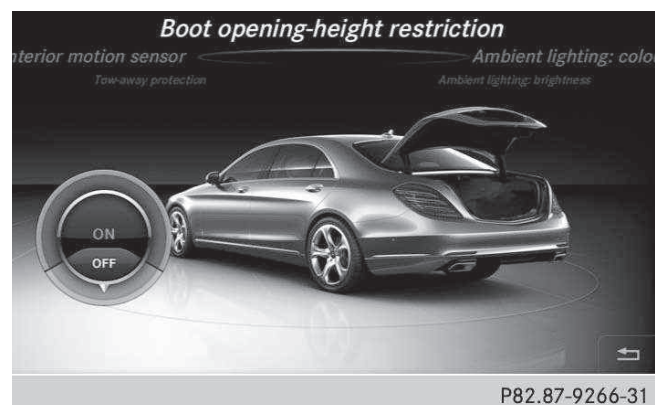
Priming/deactivating the interior motion sensor



When the interior motion sensor is primed, a visual and audible alarm is triggered if movement is detected in the vehicle interior. This can occur if someone reaches into the vehicle interior, for example.

- Call up vehicle settings (► page 381).
- To select **Interior motion sensor**: turn and press the controller. The function switches on or off, depending on the previous setting.

Activating/deactivating the boot lid opening limiter




The boot lid opening limiter makes it easier to close the boot lid manually.

- Call up vehicle settings (► page 381).
- To select **Boot opening-height restriction**: turn the controller.
- To activate/deactivate the function: press the controller.

Seats

Overview

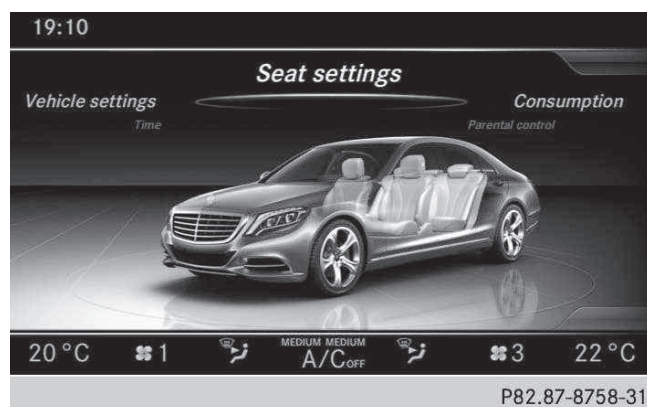
Using the  button next to the controller or the seat settings menu item in the vehicle menu, you can call up the following adjustment functions:


- backrest side bolsters
- lumbar
- shoulder section
- massage
- driving dynamics
- seat heating balance

i You also can save and recall the current settings of a seat function using the memory button and the corresponding memory position switch; see the separate vehicle Owner's Manual.

The massage function cannot be started or stopped using the memory button.

Selecting the adjustment function and seat





- Press the  button.
The menu for the seat settings appears.
- or

- To select **Vehicle** in the main function bar: turn the controller and press to confirm.
- To select **Seat settings** from the carousel: turn the controller and press to confirm.

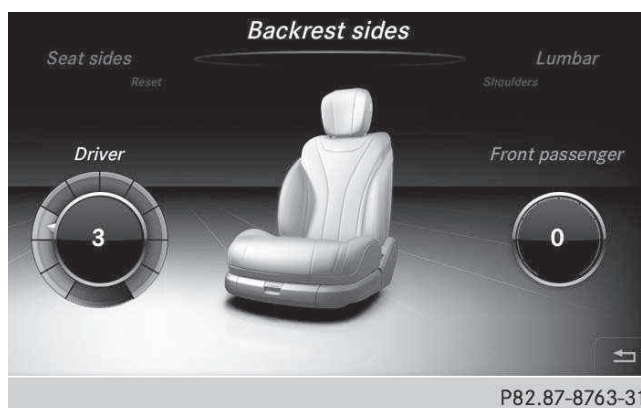
The carousel for selecting the seat function is activated.




The settings for the driver's seat appear in the left of the display; those for the front passenger in the right.

- To select the desired seat function: turn the controller and press to confirm.
- To switch between the **Driver** and **Front passenger**: slide   the controller.

Adjustment functions

Setting the backrest side bolsters



- Call up the seat functions (► page 386).
- To select **Backr. sides**: turn and press the controller.
- To select a seat: slide   the controller.
- To change the setting: turn the controller.
The change can be seen in the settings display.
- **To exit the menu:** press the  button.

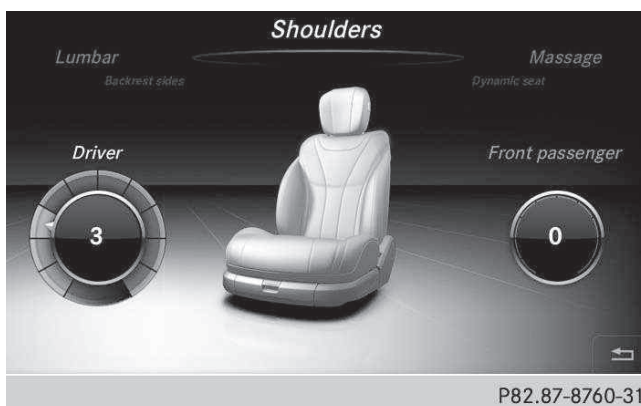
Adjusting the seat contour in the lumbar region of the seat backrest



This function allows you to adjust the air cushions in the lumbar region of the backrest (4-way lumbar support).

- Call up the seat functions (► page 386).
- To select **Lumbar**: turn the controller and press to confirm.
- To select a seat: slide ◀⊙▶ the controller.
- To activate the setting element: press the controller.
- To change the setting: slide ↑⊙↓ or ◀⊙▶ the controller.
The change will be visible in the setting element.
- **To exit the menu:** press the ◀ button.

Setting the shoulder section



- Call up the seat functions (► page 386).
- To select the **Shoulders**: turn the controller and press to confirm.
- To select a seat: slide ◀⊙▶ the controller.

- To change the setting: turn the controller. The change can be seen in the settings display.
- **To exit the menu:** press the ◀ button.

Massage function



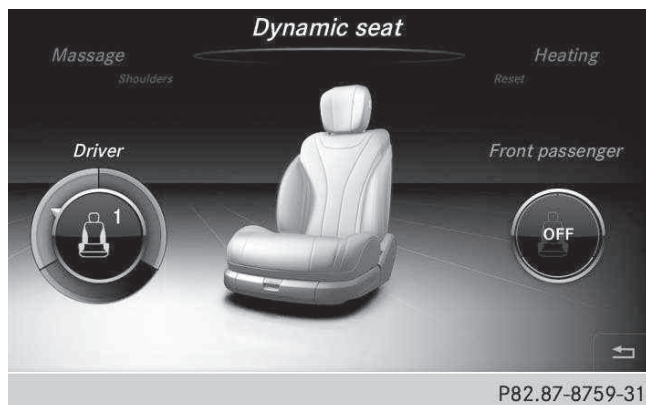
- Call up the seat functions (► page 386).
- To select **Massage**: turn the controller and press to confirm.
- To select a seat: slide ◀⊙▶ the controller.
- To select the massage function (1 to 6): turn the controller and press to confirm. The massage function runs for approximately 15 to 25 minutes, depending on the setting.

You may select the following massage options:

- **1: Hot relaxing massage for back**
- **2: Hot relaxing massage for shoulders**
- **3: Activating Massage**
- **4: Classic Massage**
- **5: Mobilizing Massage**
- **6: Active Workout**

- To change the massage intensity: turn the controller to ⊙ and press to confirm. The intensity becomes stronger or weaker each time the controller is pressed.
- **To exit the menu:** press the ◀ button.

Setting the driving dynamics

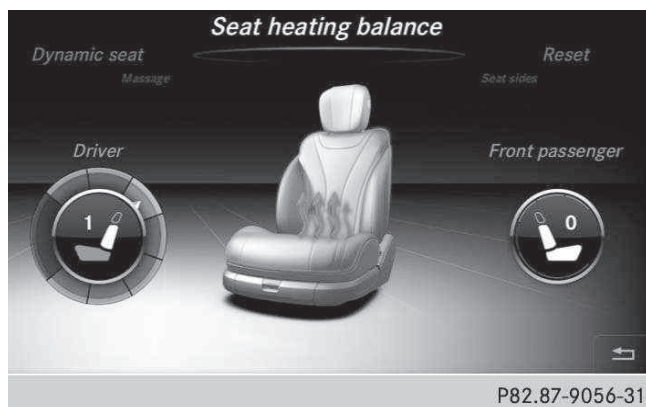


- ▶ Call up the seat functions (▷ page 386).
- ▶ To select a seat: slide ◀⊙▶ the controller.
- ▶ To select **Dynamic seat**: turn the controller and press to confirm.

You can select:

- **0**: Off
- **1**: Level 1 (weak)
- **2**: Level 2 (strong)
- ▶ To select the setting: turn the controller.
- ▶ **To exit the menu**: press the ◀ button.

Seat heating balance



The Balance function controls the distribution of heat on the seat backrest and cushion.

The Balance function influences the currently set heating level of the seat heating; see the separate vehicle Owner's Manual.

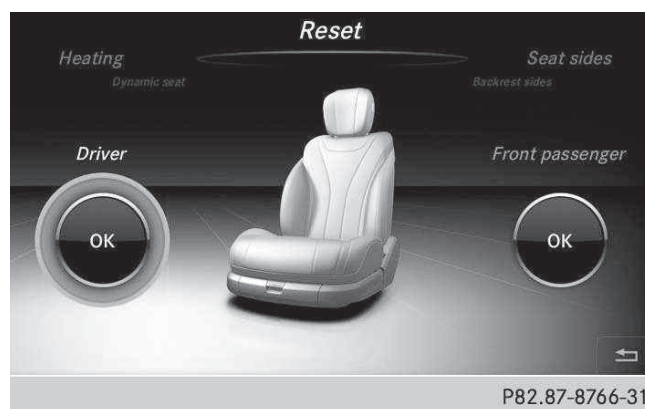
- ▶ Call up the seat functions (▷ page 386).
- ▶ To select **Seat heating balance**: turn and press the controller.
- ▶ To select a seat: slide ◀⊙▶ the controller.

- ▶ To change the setting: turn the controller. The change can be seen in the settings display.

The settings represent the following:

- **0** – the backrest and seat cushion are evenly heated according to the setting selected with the seat heating button.
- **1 to 3** – the heat output to the seat cushion is reduced one level at a time.
- **-1 to -3** – the heat output to the backrest is reduced one level at a time.
- ▶ **To exit the menu**: press the ◀ button.

Resetting all adjustments



- ▶ Call up the seat functions (▷ page 386).
- ▶ Select a seat (▷ page 386).
- ▶ To select **Reset**: turn the controller and press to confirm.
- ▶ To select a seat: slide ◀⊙▶ the controller.
- ▶ To reset: press the controller. A query appears.
- ▶ Select **Yes** or **No** and turn the controller. If you select **No**, the process will be cancelled.

After you select **Yes**, all seat adjustments are reset to the default values (factory setting).

Climate control settings

Basic settings

Climate control bar



Climate control bar

- ① Adjusts temperature, airflow and air distribution, left
- ② Calls up the climate control menu
- ③ Adjusts temperature, airflow and air distribution, right

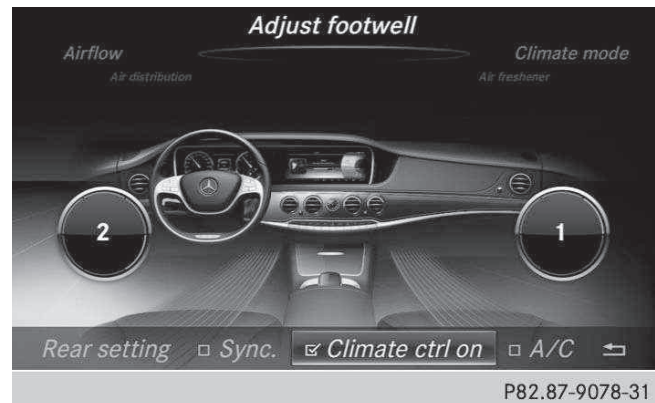
Calling up the climate control menu:

- ▶ To switch to the climate control bar: slide ↓ the controller.
- ▶ To select the thermometer symbol in the climate control bar: turn and press the controller.
The carousel for selecting climate control functions is activated.
- ▶ To select the desired climate control function: turn and press the controller.
The selected climate control function appears.

The following climate control functions can also be called up directly from the climate control bar:

- Temperature left and right, displayed as the actual temperature, e.g. 20°C.
- Airflow left and right, displayed as and the current setting, e.g. 1.
- Air distribution left and right, displayed by the current setting, e.g. .

Switching climate control on/off



- ▶ Call up the climate control menu (▷ page 389).
- ▶ To switch to the footer: slide ↓ the controller.
- ▶ To select **Climate ctrl on**: turn and press the controller.
- ▶ Switch the climate control function on ☒ or off ☐. If climate control is switched off, the adjustment functions are deactivated.

Synchronising the climate control settings

With the synchronise option, you can decide whether you wish to activate the climate control settings for all zones together or separately.

- ▶ Call up the climate control menu (▷ page 389).
- ▶ To switch to the footer: slide ↓ the controller.
- ▶ To select **Sync**: turn and press the controller.
- ▶ Switch the synchronisation function on ☒ (left and right synchronised) or off ☐ (left and right separate).

With the synchronisation function switched off, you can alternate between driver and front passenger.

- ▶ To switch from the footer to the main area: slide ↑ the controller.
 - ▶ To switch between left and right: slide ← → the controller.
- Not all climate control functions allow switching between the driver and front passenger.

i The synchronise function can also be deactivated by sliding the controller to the left or right in the setting area. The setting elements for the driver and front passenger are then shown separately once again.

Further information (▶ page 168)

Switching climate control functions from front to rear

- ▶ Call up the climate control menu (▶ page 389).
- ▶ To switch to the footer: slide ↓ the controller.
- ▶ To select the **Rear setting**: turn and press the controller.
- ▶ The climate control function is switched from the front to the rear. The vehicle interior display changes accordingly.
- ▶ To switch the setting back to the front again: select **Exit rear climate control**.

After a short time, COMAND Online automatically switches the adjustment functions back to the front.

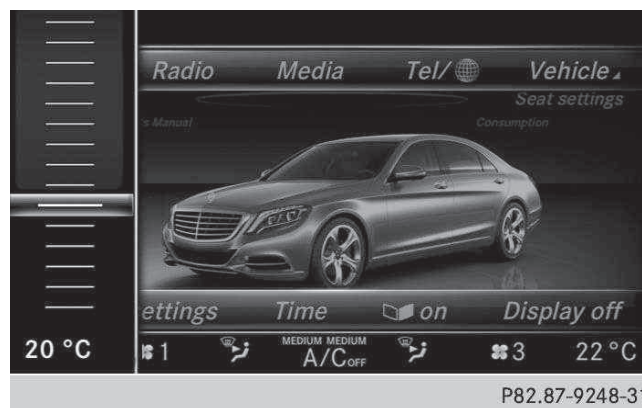
Activating/deactivating cooling with air dehumidification

Activating the cooling with air dehumidification facilitates the cooling of the vehicle interior even with high outside temperatures.

- ▶ Call up the climate control menu (▶ page 389).
- ▶ To switch to the footer: slide ↓ the controller.

- ▶ To select **A/C**: turn and press the controller.
- ▶ Switch cooling with air dehumidification on ☒ or off ☐.

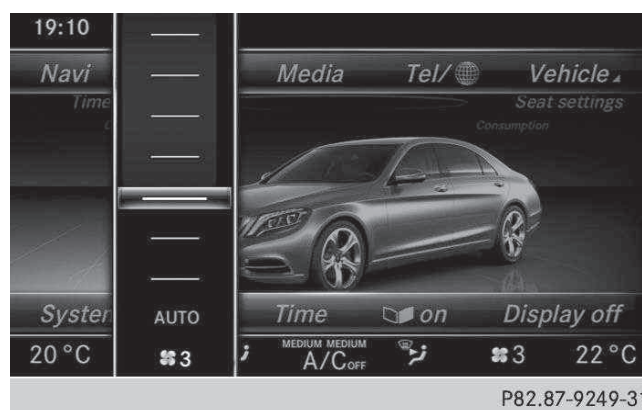
Setting the temperature



- ▶ To select the current temperature in the climate control bar on the left or right: turn and press the controller. The temperature setting scale appears.
- ▶ To change the setting: turn the controller.
- ▶ To close the temperature setting scale: press the controller.

i You can also set the temperature using the climate control menu, i.e. as described for setting the footwell temperature (▶ page 391).

Setting the airflow




- ▶ To select on the left or right in the climate control bar: turn and press the controller. The airflow setting scale appears.
- ▶ To change the setting: turn the controller.
- ▶ To close the temperature setting scale: press the controller.

- i** You can also set the airflow using the climate control menu, i.e. as described for setting the footwell temperature (▷ page 391).

Setting the air distribution





- ▶ To select the current air distribution display on the left or right in the climate control bar, e.g. : turn and press the controller. The air distribution setting scale appears.
 - ▶ To change the setting: turn the controller.
 - ▶ To close the temperature setting scale: press the controller.
- i** You can also set the air distribution using the climate control menu, i.e. as described for setting the footwell temperature (▷ page 391).

Further settings



Adjusting the footwell temperature



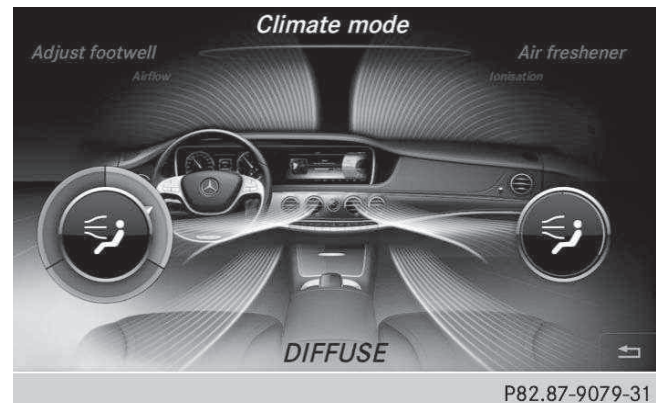
- ▶ Call up the climate control menu (▷ page 389).
- ▶ To select **Adjust footwell**: turn and press the controller.

- ▶ If necessary, change sides: slide   the controller.
- ▶ To change the setting: turn and press the controller.



Exiting a menu

- ▶ Slide  the controller.
- ▶ To select : turn and press the controller.



Setting the climate mode



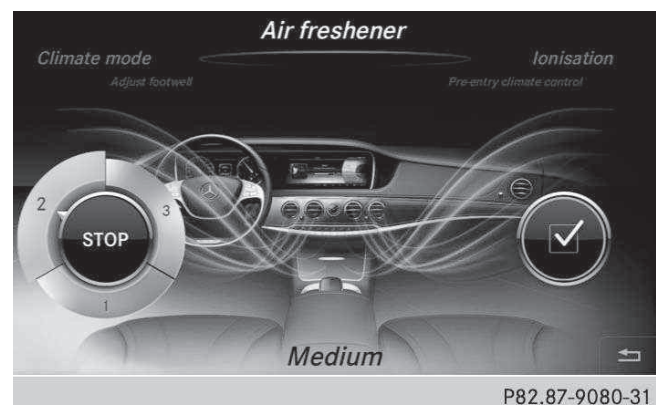
Setting the climate mode determines the strength of the airflow (force).

- ▶ Call up the climate control menu (▷ page 389).
- ▶ To select **Climate mode**: turn and press the controller.
- ▶ If necessary, change sides: slide   the controller.
- ▶ To change the setting: turn and press the controller.

Exiting a menu



- ▶ Slide  the controller.
- ▶ To select : turn and press the controller.

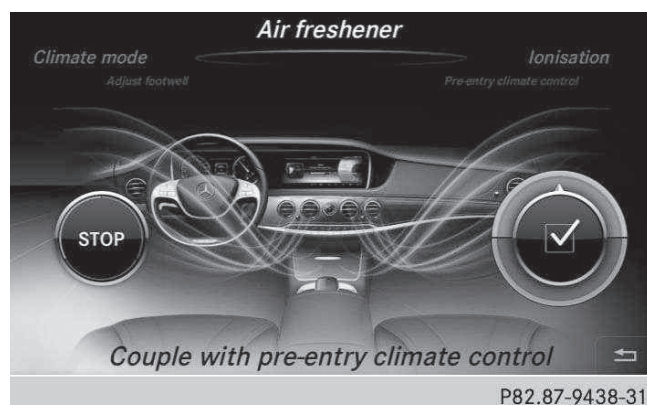
Starting/stopping the perfume atomizer




- ▶ Call up the climate control menu (▷ page 389).
- ▶ To select **Air freshener**: turn and press the controller.
Depending on the previous status, you start or stop the perfume atomizer.
- ▶ Setting the intensity: turn the controller when the atomizer is switched on.

Exiting a menu

- ▶ Slide  the controller.
- ▶ To select : turn and press the controller.

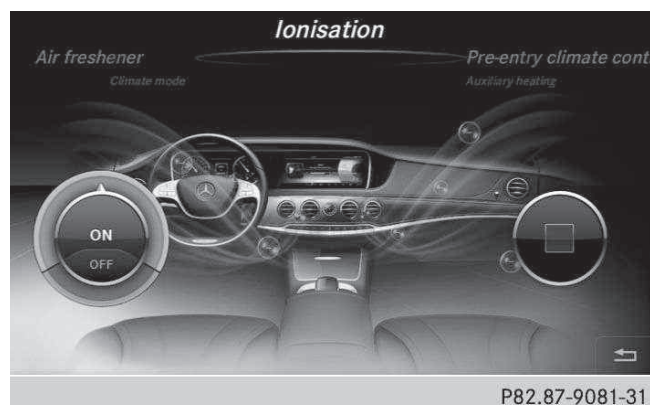


You can connect the perfume atomiser with the pre-entry climate control, i.e. the atomiser switches on together with the pre-entry climate control.

- ▶ To activate the control element on the right: slide  the controller.
- ▶ To switch the connection on/off: turn the controller.
The connection is switched on ☒ or off ☐, depending on the previous setting.



Further information (▷ page 172)

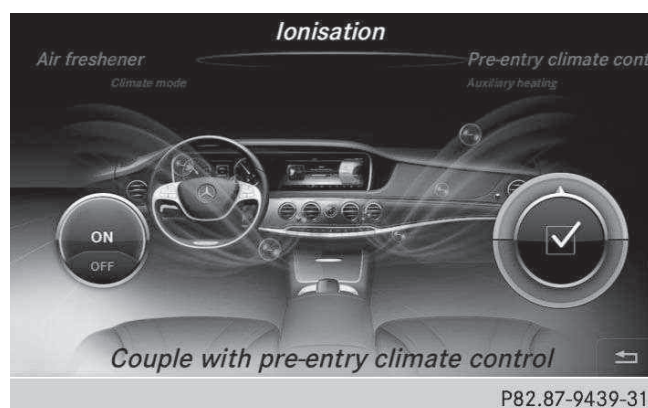
Switching the ionisation on/off




- ▶ Call up the climate control menu (▷ page 389).
- ▶ To select **Ionisation**: turn and press the controller.
You switch it on or off, depending on the previous status.

Exiting a menu

- ▶ Slide  the controller.
- ▶ To select : turn the controller and press to confirm.



You can connect the ionisation function with the pre-entry climate control, i.e. the ionisation function switches on together with the pre-entry climate control.



- ▶ To activate the control element on the right: slide  the controller.
- ▶ To switch the connection on/off: turn the controller.
The connection is switched on ☒ or off ☐, depending on the previous setting.

Pre-entry climate control



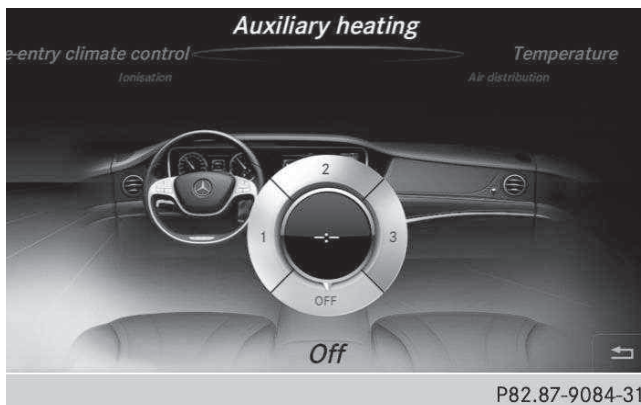
- Call up the climate control menu (▷ page 389).
- To select **Pre-entry climate control**: turn and press the controller.
- To switch on or off: turn the controller and press to confirm.
You switch it on or off, depending on the previous status.

Exiting a menu

- Slide  the controller.
- To select : turn the controller and press to confirm.

Further information (▷ page 174)

Auxiliary heating

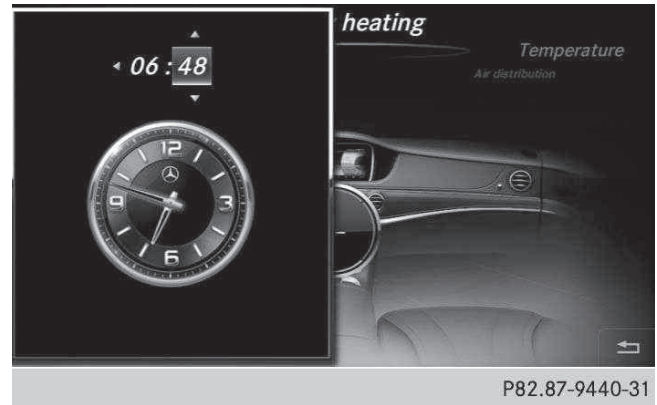




You can pre-set three departure times for automatic activation of the auxiliary heating.
To select the pre-set time:

- Call up the climate control menu (▷ page 389).
- To select **Auxiliary heating**: turn and press the controller.
- Turn the controller.

Changing the pre-set time:

- Call up the climate control menu (▷ page 389).
- To select **Auxiliary heating**: turn and press the controller.
- To select the departure time that will be changed: turn and press the controller.
A menu for changing the time opens.



- To select the required setting element (analogue clock, hours or minutes): slide  and  the controller.
- To change the setting: turn the controller.
- To exit the menu: press the controller.

360° camera

Important safety notes

WARNING

Make sure that no persons or animals are in the manoeuvring range. Otherwise, they could be injured.

Overview


The 360° camera covers the immediate surroundings of the vehicle and assists you, for instance when parking or at exits with reduced visibility. It detects moving objects and displays these objects on the ground using bars.

For a detailed description of the 360° camera, see the separate vehicle Owner's Manual.

Settings for the COMAND Online 360° camera

Activating/deactivating using the reverse gear:

- Press the vehicle button on the controller.
The vehicle menu appears.

- ▶ To switch to the menu bar: slide  the controller.
- ▶ To select **Settings**: turn and press the controller.
- ▶ To select the **360° camera**: turn and press the controller.
- ▶ To select **Activation by R gear**: turn and press the controller.
The function is switched on ☒ or off ☐, depending on the previous status.

i This function must only be switched on if you want the image from the 360° camera to be displayed when the reverse gear is engaged. The other activation options are always available.

Switching object detection on/off:

- ▶ To select **Object detection**: turn and press the controller.
The function is switched on ☒ or off ☐, depending on the previous status.

Opening the camera cover:

- ▶ To select **Open camera cover**: turn and press the controller.

Image of the 360° camera



The 360° camera image can be displayed if:

- your vehicle is equipped with a 360° camera
- COMAND Online is switched on (▷ page 368)
- the **360° camera** function is activated

Displaying the image of the 360° camera:

- ▶ To select the **360° camera** from the vehicle carousel: turn and press the controller.
The split view of the 360° camera appears.
- or

- ▶ Engage reverse gear (only possible if the **Activation by R gear** option is activated)
The 360° camera in split view and the reverse drive image appears.

If the function is activated, the COMAND display will automatically switch back to the previously selected display as soon as you shift out of the forward or reverse gear, or if the vehicle exceeds a speed of approx. 3 km/h. You can also switch the display by selecting the  symbol in the display and pressing  the COMAND controller to confirm.

Reversing camera


The reversing camera is only an aid. It is not a substitute for your attention to the immediate surroundings. The responsibility for safe manoeuvring and parking remains with you. Make sure that there are no persons, animals or objects in range while manoeuvring and parking.

The image from the reversing camera is shown in the COMAND display when reverse gear is engaged if:

- your vehicle is equipped with a reversing camera
- COMAND Online is switched on
- the **Activation by R gear** function is activated.

If the function is activated, the COMAND display will automatically switch back to the previously selected display as soon as you shift out of reverse gear.

i For further information on the reversing camera, see separate vehicle Owner's Manual.

- ▶ Press the vehicle button.
The vehicle carousel appears.
- ▶ Slide  the controller.
- ▶ To select **System settings**: turn and press the controller.
- ▶ Select **Reversing camera**.
- ▶ Select **Activation by R gear**.
The function is switched on ☒ or off ☐, depending on the previous status.

Navigation

Features of your COMAND Online

These operating instructions describe all standard and optional equipment available for your COMAND Online system at the time of purchase. Country-specific differences are possible. Please note that your COMAND Online system may not be equipped with all the features described. This is also the case for systems and functions relevant to safety. Therefore, the equipment on your COMAND Online system may differ from that in the descriptions and illustrations. Should you have any questions concerning equipment and operation, please consult a Mercedes-Benz Service Centre.

Introduction

Important safety notes



WARNING

For safety reasons, only enter a new destination when the vehicle is stationary. You may otherwise be distracted from the traffic conditions, cause an accident and injure yourself and others.

COMAND Online calculates the route to the destination without taking account of the following, for example:

- traffic lights
- stop and give way signs
- parking or stopping restrictions
- road narrowing
- other road and traffic rules and regulations

COMAND Online may give incorrect driving recommendations if the data on the digital map does not correspond to actual conditions. For example, a route may have been diverted or the direction of a one-way street may have changed.

For this reason, you must always observe road and traffic rules and regulations during your journey. Road and traffic rules and regulations

always have priority over the system's driving recommendations.

General notes

Operational readiness of the navigation system

In vehicles for certain countries, the navigation system is not operational immediately after delivery. The digital map is not pre-installed.

If this is the case, the following message appears in the display after you switch to navigation mode:

Please insert DVD number
<<xxxxx_xx>>.

► **To install the digital map:** (► page 420).

The navigation system must determine the position of the vehicle before first use or whenever operational status is restored. Therefore, you may have to drive for a while before precise route guidance is possible.

GPS reception

Correct functioning of the navigation system depends, amongst other things, on GPS reception. In certain situations, GPS reception may be impaired, there may be interference or there may be no reception at all, e.g. in tunnels or multi-storey car parks.

i The functionality of a roof aerial (telephone, GPS) may be impaired if roof carriers are used.

Entry restriction

For vehicles in certain countries, there is a data entry restriction.

The restriction is active above a vehicle speed of about 5 km/h. The restriction is deactivated as soon as the vehicle speed drops below about 3 km/h.

When the restriction is active, certain entries cannot be made. This will be indicated by the fact that certain menu items are greyed out and cannot be selected.

The following entries are not possible, for example:

- entering the destination town and street
- entering a destination via the map
- entering POIs in the vicinity of a town or via a name search
- editing entries
- direct entry using the number keypad

Other entries are possible, however, such as entering POIs in the vicinity of the destination or current position.

Switching to navigation mode



- Press the **NAVI** button.
The map displays the current vehicle position.

FURTHER ACTIVATION OPTION:

- To activate the menu: slide the controller (e.g. in radio mode).
- To select **Navi**: turn and press the controller.

Showing/hiding the menu



You can, for example, make a destination entry or select navigation settings using the menu.

- **To show:** press the controller when the map appears.
Route guidance not active: **Destination** is marked. Route guidance is active: is highlighted.
- **To hide:** press the button.
or
- Slide and then press the controller.

Route guidance is not active: no destination entered yet, no route has been calculated.

Route guidance is active: the destination has been entered, the route has been calculated. The display shows the route, changes of direction and lane recommendations. Navigation announcements guide you to your destination.

Moving the map



REQUIREMENT: the map is in full screen mode, the menu is faded out (► page 397).

- Slide , or the controller. The crosshair is shown. The map moves in the corresponding direction under the crosshair.

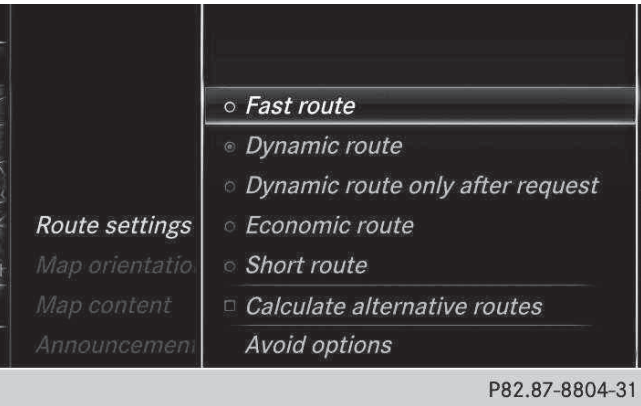
Setting the map scale

REQUIREMENT: the map is in full screen mode, the menu is faded out (► page 397).

- Turn the controller until the desired scale is set.

Basic settings

Setting route type and route options



- **To switch to navigation mode:** press the **NAVI** button.

- **To show the menu:** press the controller.

- To select **Settings**: turn and press the controller.

- Select **Route settings**.

- Select a route type.

Route type is switched on ☒ or off ☐, depending on the previous status.

- Active route guidance: COMAND Online calculates a new route.
- Inactive route guidance: COMAND Online uses the new setting for the next route guidance process.

i Route guidance active: a destination has been entered and the route has been calculated.

Route guidance inactive: no destination has been entered yet and no route has been calculated yet.

Fast route	COMAND Online calculates a route with the shortest journey time.
Dynamic route	The same route type as Fast route . To avoid a traffic jam, for example, any traffic reports received with regard to the route are taken into account. If possible, it will bypass blocked roads.
Dynamic route after query	Dynamic route, querying if you wish to adopt the new route or prefer to continue along the original route.
Economic route	Economic route is a variant of the route type Fast route . COMAND Online will attempt to minimise the journey distance at the expense of a slightly increased journey time.
Short route	COMAND Online calculates a route covering the shortest distance.

► **To calculate alternative routes:** select **Calculate alternative routes**.

Switch the function on ☒ or off ☐.

When this function is activated, all route types are calculated.

► **To avoid/use route options:** select one of the options:

- Avoid motorways
- Avoid ferries
- Avoid motorail trains
- Avoid tunnels
- Avoid unpaved roads
- Avoid routes requiring special toll sticker
- Avoid toll roads

The option is then avoided ☒ or used ☐.

i RDS-TMC is not available in all countries.

i The route calculated may, for example, include ferry connections, even if the **Avoid ferries** route option is switched on.

In some cases, e.g. when calculating particularly long routes, COMAND Online may not be able to take all the selected route options into account.

i **To avoid routes requiring a special toll sticker:** route calculation is performed excluding route networks (e.g. a country's motorway network) which require you to pay a fee (vignette). A vignette allows temporary use of the route network. Example time limits are 10 days, 2 months or 1 year.

To avoid toll roads: route calculation is performed excluding sections (e.g. tunnels, stretches of motorway, inner cities) which require you to pay a fee (toll).

► **To exit a menu:** slide    the controller.

Entering a destination

Important safety notes

WARNING

For safety reasons, only enter a new destination when the vehicle is stationary. You could otherwise be distracted from the traffic conditions, cause an accident and injure yourself and others.

As an address

Calling up the address entry menu



- ▶ **To switch to navigation mode:** press the **NAVI** button.
- ▶ **To show the menu:** press the controller.
- ▶ Select **Destination**.
Route guidance not active: press the controller. Route guidance active: turn and press the controller.
- ▶ Select **Address entry**.

Address entry options

Examples of how you can enter an address:

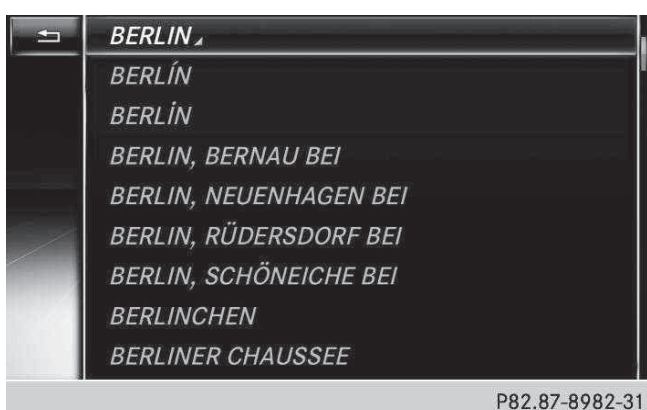
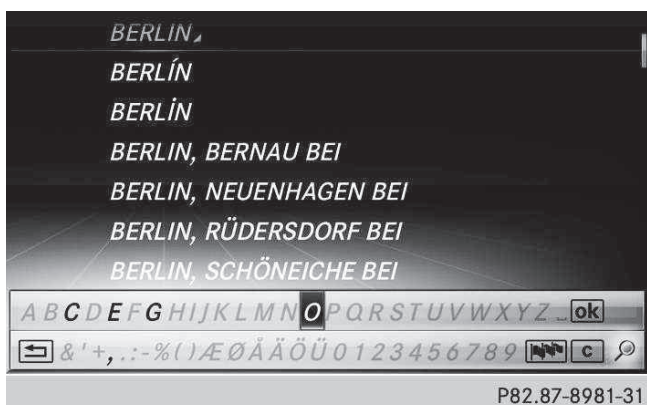
- Town/postcode, street, house number
- Town/postcode, street
- Town/postcode, centre
- Town/postcode, street, junction
- Street, town/postcode, house number
- Street, town/postcode, junction

i Entering the street before the town is useful if the address has an unusual street name.

While entering an address, you can also switch to other destination entry options:

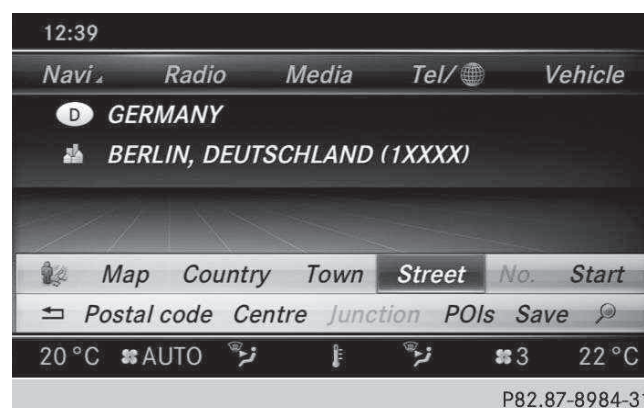
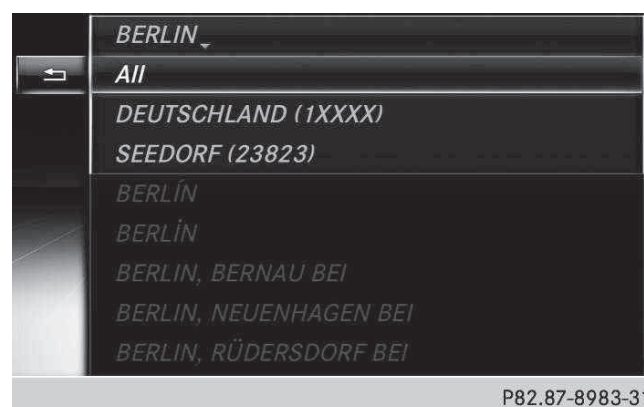
- Keyword Search
- Map
- POI

Entering an address



The example shows you how to enter a town, street and house number for an address, e.g. for your home address.

- ▶ In the address entry menu, select **Town**: press the controller (▷ page 400).
- ▶ Enter **BERLIN**. Character entry (▷ page 371).
- ▶ To call up the list: select **OK** or slide the controller repeatedly until the character bar disappears. The entry for **BERLIN** has additional selection options. This is indicated by the icon.
- ▶ Select **BERLIN** : turn and press the controller.



- ▶ Select **GERMANY(1XXXX)**. The address entry menu transfers the entry.
- ▶ To select **Street**: press the controller.
- ▶ Enter the street, e.g. **UNTER DEN L**. Then call up the list and select an entry. Proceed in the same way as when entering a town.
- ▶ To select **House no.:** press the controller.
- ▶ Enter the house number. Then call up the list and select an entry. Proceed in the same way as when entering a town. The address entry menu shows the address. The map section on the left shows the destination.

i You can enter any of the towns, streets, postcodes, etc. which are stored in the digital map. However, postcodes are not available for some countries.

Country and town are sufficient to start navigating. You can enter either a town or a postcode. The street and house number complete the destination address.

Entering additional address data

You can enter additional address data:

- Country
- Postcode

Entering a postcode will delete a previously entered town.

- Centre

Entering a centre will delete a previously entered street.


- Junction

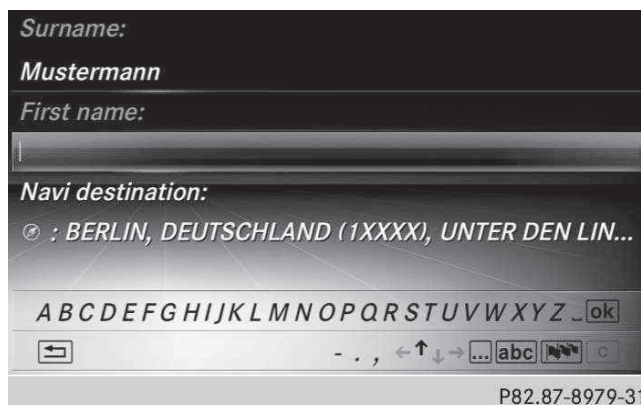
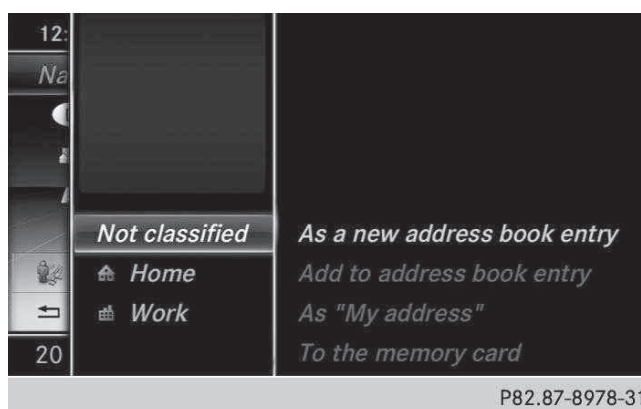
Entering a junction will delete a previously entered house number.

- ▶ In the address entry menu, select **Country**, **Postcode**, **Centre** or **Junction**(▶ page 400).
- ▶ Select an entry. Proceed as described under "Entering an address" (▶ page 401).

Saving an address

You can store the address you have entered either as your home address or as another navigable contact in the address book.

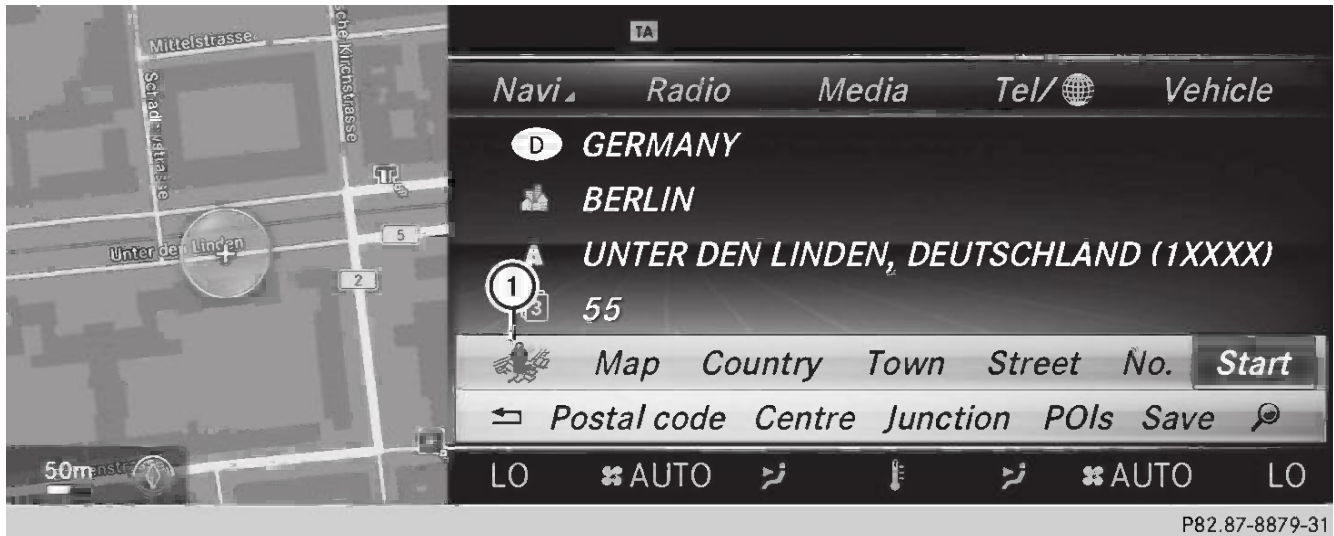
- ▶ Call up the address entry menu (▷ page 400).
- ▶ To select **Save**: slide , turn and press the controller.
- ▶ **To save as your home address**: select **As "My address"**.
COMAND Online stores your home address under **My address** in the list of contacts.



Own address

- ▶ **To save as a contact:** select **As a new address book entry**.
- ▶ Select **Not classified**, **Home** or **Work**.
- ▶ Enter a surname and first name. Character entry
- ▶ To select **OK**: turn and press the controller. The destination address is saved in the address book as a navigable contact.

Starting route calculation



The entered destination appears in the address entry menu.

- To confirm **Start**: press the controller.

Calculating route. While route calculation is in progress, an arrow will indicate the direction to your destination. Once the route has been calculated, route guidance begins. If the vehicle is travelling on a non-digitised road, the system displays the linear distance to the destination, the direction to the destination and the **Road off map** message.

If route guidance is already active: a prompt appears asking whether you wish to end the current route guidance. Confirm the prompt with **Yes** or **No**.

If you select **Yes**, the current route guidance is stopped and route calculation to the new destination is started.

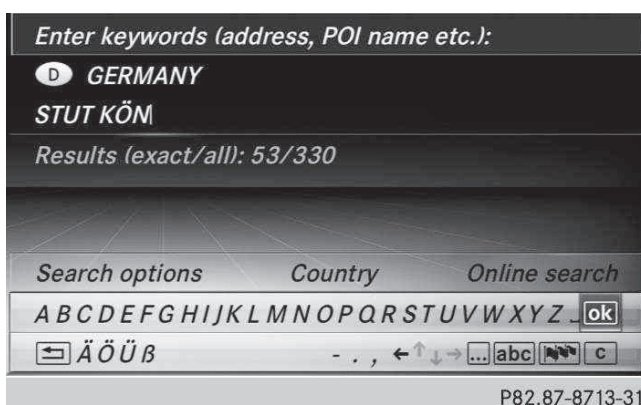
If you select **No**, the currently active route guidance is continued.

- i** The route is calculated using digital map data. The calculation time depends on the distance from the destination, for example.

The calculated route may differ from the ideal route, e.g. due to roadworks or incomplete map data. Please also refer to the notes about the digital map (► page 420).

Using keyword search

Entering keywords

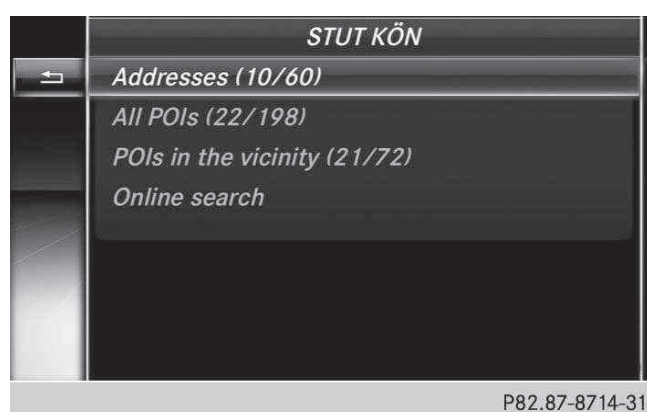


The keyword search supports Latin fonts. You can search for an address, a POI or a synonym. For example, you can search for the Houses of Parliament or Big Ben. The keyword search finds geographically tolerant hits. If, for example, you are searching for a street located on the edge of a city, the search will also cover adjacent smaller towns.

- **To switch to navigation mode:** press the **NAVI** button.
- **To show the menu:** press the controller.
- Select **Destination**.

Route guidance not active: press the controller. Route guidance active: turn and press the controller.

- ▶ Select **Keyword search**.
- ▶ Enter the first few letters of the town and street, e.g. **STUT** and **KÖN**.
The hits are displayed in the following order: exact hits/total hits.
---/--- is displayed if fewer than three characters have been entered.
999+ is displayed if there are too many hits.
- ▶ Select **OK**.



The search results are divided into categories, e.g. town, street. The number of exact/total hits is shown in brackets.

- ▶ Select **Town, street**: press the controller.



Exact hits appear at the very top of the list; hits are sorted alphabetically in the list. The search term that you entered is highlighted in orange in the entries.

- ▶ Select an entry: turn and press the controller.

The address entry menu appears, showing the destination address.

- ▶ **To start route calculation:** select **Start**.

Selecting search options

- ▶ **To switch to navigation mode:** press the **NAVI** button.

- ▶ **To show the menu:** press the controller.

- ▶ Select **Destination**.

Route guidance not active: press the controller. Route guidance active: turn and press the controller.

- ▶ Select **Keyword search**.

- ▶ Select **Search options**.

- ▶ Select **Error-tolerant search**, **POI search** or **Online search**.

Switch the setting on ☒ or off ☐.

Error-tolerant search: useful if parts of the address are incomplete or the spelling is unclear.

POI search: points of interest are taken into account in the search.

Online search: the search is performed via the online functions.

Selecting the country

- ▶ **To switch to navigation mode:** press the **NAVI** button.

- ▶ **To show the menu:** press the controller.

- ▶ Select **Destination**.

Route guidance not active: press the controller. Route guidance active: turn and press the controller.

- ▶ Select **Keyword search**.

- ▶ Select **Country**.

The alphabetical list of countries is displayed.

- ▶ Select a country: turn and press the controller.

Searching via COMAND Online

- ▶ **To switch to navigation mode:** press the **NAVI** button.
- ▶ **To show the menu:** press the controller.
- ▶ Select **Destination**.
Route guidance not active: press the controller. Route guidance active: turn and press the controller.
- ▶ Select **Keyword search**.
- ▶ Select **Online search**.
The search switches to the online functions.

Selecting a destination from the list of last destinations

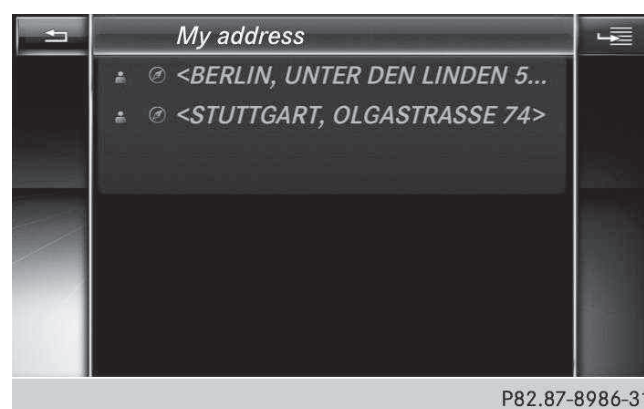


COMAND Online automatically stores the last 100 destinations.

- ▶ **To switch to navigation mode:** press the **NAVI** button.
- ▶ **To show the menu:** press the controller.
- ▶ Select **Destination**.
Route guidance not active: press the controller. Route guidance active: turn and press the controller.
- ▶ Select **From last destinations**.
- ▶ Select the destination.
The address entry menu appears, showing the destination address.

- ▶ **To start route calculation:** select **Start**.

Selecting an address book contact as a destination

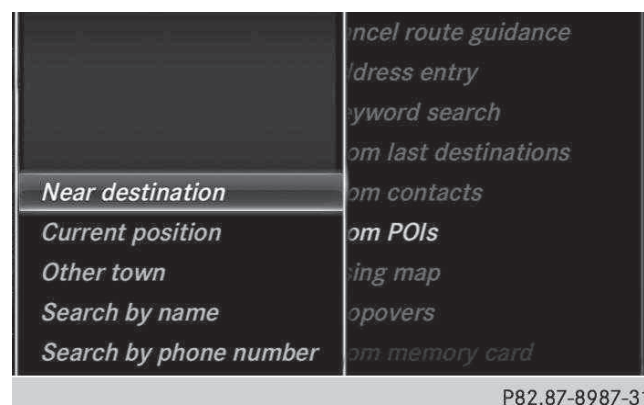


You can select navigable address book contacts as the destination. These are identified by the symbol. If you have already entered and saved your home address, you can select this as the destination by using **My address**.

- ▶ **To switch to navigation mode:** press the **NAVI** button.
- ▶ **To show the menu:** press the controller.
- ▶ Select **Destination**.
Route guidance not active: press the controller. Route guidance active: turn and press the controller.
- ▶ Select **From contacts**.
- ▶ Select the destination.
The address entry menu appears, showing the contact and associated destination address.
- ▶ **To start route calculation:** select **Start**.

Selecting a destination from POIs

Calling up the POI menu

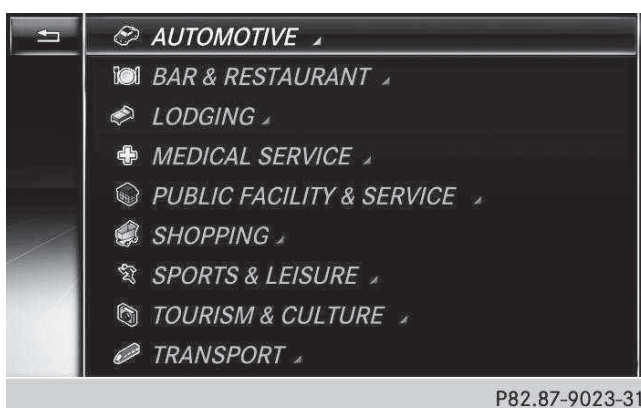


- ▶ **To switch to navigation mode:** press the NAVI button.
- ▶ **To show the menu:** press the controller.
- ▶ Select [Destination](#).
Route guidance not active: press the controller. Route guidance active: turn and press the controller.
- ▶ Select [From POIs](#).

Defining the position for the POI search


Selection	Characteristic	Instructions
Near destination	Route guidance is active	<ul style="list-style-type: none"> ▶ In the POIs menu, select In the vicinity of the destination. ▶ Select a POI category (▷ page 407).
Current position	Search in the vicinity of the current vehicle position	<ul style="list-style-type: none"> ▶ In the POIs menu, select Current position. ▶ Select a POI category (▷ page 407).
Other town	After entering a town, the search is performed within the town's boundaries	<p>Option 1</p> <ul style="list-style-type: none"> ▶ In the POIs menu, select Other town. ▶ Select the country, if desired (▷ page 402). ▶ Enter the town (▷ page 401). ▶ Select a POI category (▷ page 407). <p>Option 2</p> <ul style="list-style-type: none"> ▶ Enter a town in the address entry menu (▷ page 401). ▶ Select POIs. ▶ Select a POI category (▷ page 407).
Search by name	Search for all POIs on the digital map or around one of the three previously specified positions	<ul style="list-style-type: none"> ▶ In the POIs menu, select Search by name. ▶ Select All POIs or one of the three previously selected positions. The POI list with character bar appears. ▶ Enter a name.
Search by phone number	This function gives you access to all POIs that have a phone number.	<ul style="list-style-type: none"> ▶ Select Search by phone number. You will see a list of phone numbers. ▶ Enter the telephone number.

Selecting a POI category



After entering a town, POI categories appear after choosing the menu item **Near destination**, **Current position** or **Other town**.

- ▶ Select a POI category: turn and press the controller.

The  symbol after an entry shows that further categories are available.

- ▶ Select a sub-category.

The search for POIs begins within a radius of approximately 100 km of the selected position.

Once the search is completed, the POI list is displayed.

The search results display the following information:

- an arrow that shows the linear direction to the POI
 - the linear distance to the POI
 - the name of the POI
- ▶ Selecting a POI.
- The complete address of the POI is shown.

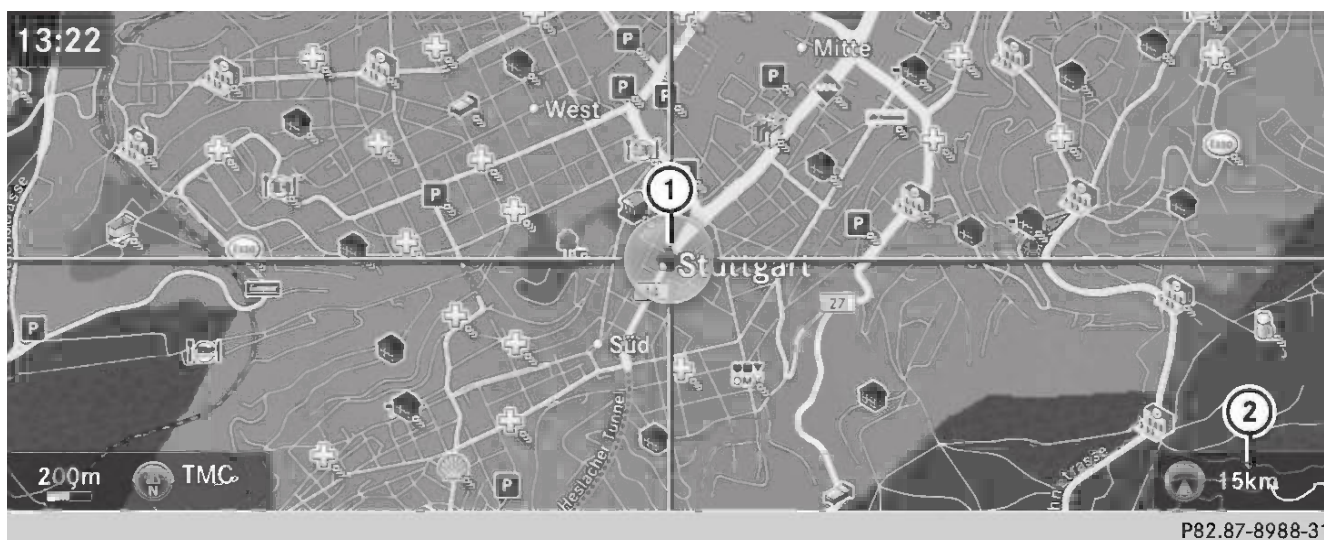
Selecting a POI



The complete address of the POI is shown.

- ▶ **To start route calculation:** select [Start](#).
- ▶ **To save the POI:** select [Save](#).
The POI can be saved as a navigable address book contact or as "My address".
- ▶ **To call up the map:** select [Map](#).
- ▶ You can move the map, change the map scale and select POIs (▷ page 410).
- ▶ **To call a POI:** select [Call](#).
COMAND Online switches to telephone mode .
- ▶ **To load data from the Internet:** select [www](#).
Available data are loaded from the Internet.
- ▶ **To view the surrounding area in Street View:** select the icon on the left hand side, next to [Map](#).
The street in the vicinity of the destination address is shown.

Using map



- ① Current vehicle position
- ② Crosshair
- ③ Distance of crosshair position from current vehicle position

► **To switch to navigation mode:** press the **NAVI** button.

► **To show the menu:** press the controller.

► Select **Destination**.

Route guidance not active: press the controller. Route guidance active: turn and press the controller.

► Select **Using map**.

The map with crosshair is shown.

► **To move the map:** slide $\leftarrow \odot \rightarrow$, $\uparrow \odot \downarrow$ or $\swarrow \odot \nwarrow$ the controller.

► **To change the map scale:** turn the controller until the desired map scale is set.

The scale is displayed at the bottom. Turning clockwise zooms out from the map; turning anti-clockwise zooms in.

► **To select a destination:** press the controller.

If the digital map provides navigable address data, you will see the destination address in the address entry menu. If not, the **Destination from map** entry is shown.

► **To start route calculation:** select **Start**.

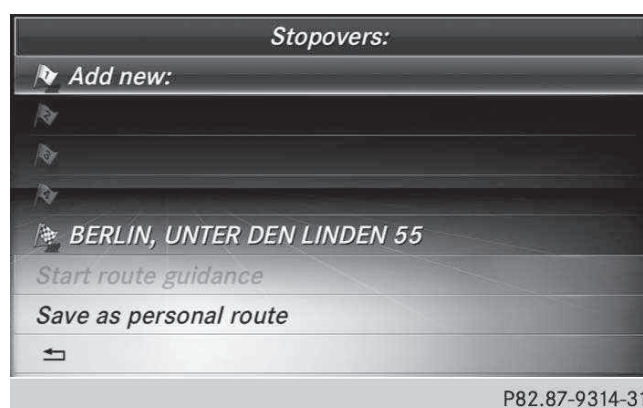
Entering way points

Introduction

You can map the route yourself by entering up to four waypoints. The sequence of the waypoints can be changed at any time.

COMAND Online provides a selection of pre-defined destinations in eight categories for this purpose, e.g. **FILLING STATION** or **COFFEE SHOP**. You can also use the destination entry options to enter waypoints.

Creating waypoints



- **To switch to navigation mode:** press the **NAVI** button.
- **To show the menu:** press the controller.
- To select **Destination**: turn and press the controller.
- Select **Way points**.
The destination is entered into the waypoints menu. The waypoints are not yet entered.
- To select **Add**: press the controller.
- To select the category or **Other**: turn and press the controller.
After selecting a category, the POIs which are available along the route and in the vicinity are displayed.
COMAND Online first searches for destinations along the route. If there are no destinations available there, it then continues searching for destinations within a radius of approximately 100 km of the vehicle position.
- After selecting **Other**, select one of the destination entry options from the list.

Selection	Step
Address entry	► Enter a destination by address (▷ page 401).
Keyword Search	► Select a destination by means of a keyword search.
From last destinations	► Select a destination from the list of last destinations (▷ page 405).
From POIs	► Select a POI (▷ page 405).
Using map	► Enter a destination using the map (▷ page 410).

Selection	Step
From the memory card	► Select a destination from the SD card.
From Mercedes-Benz Apps	► Enter a destination from Mercedes-Benz Apps.
Using geo-coordinates	► Enter a destination using the geo-coordinates (▷ page 413).

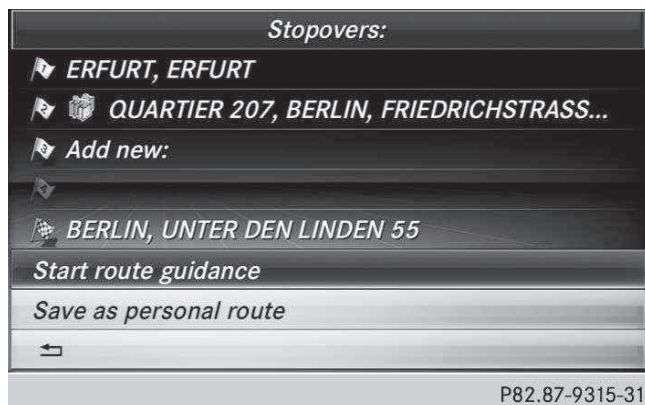
- To select a POI: turn the controller and press to confirm.
After selecting a POI or entering a destination, the address of the waypoint is displayed.
After entering a destination using the map, the address entry menu is displayed. **OK** is highlighted.
- **To accept the waypoint:** select **OK**.
When you have accepted the waypoint, it is entered in the waypoint menu.
- **To select details:** turn and press the controller.
- **To make a call:** select **Call**.
i COMAND Online switches to telephone mode (▷ page 435).
This menu item is available if the waypoint has a telephone number and a mobile phone is connected to COMAND Online (▷ page 426).
- **To call up the map:** select **Map**.
- You can move the map and select the destination.
- **To store a waypoint in the destination memory:** select **Presets**.

Editing waypoints

You can:

- change waypoints
- change the sequence in the waypoint menu
- deleted

To change the sequence, at least one waypoint and the destination must be entered.



- ▶ To select a waypoint in the waypoint menu: turn the controller and press to confirm. A menu appears.
- ▶ **To change the waypoint:** in the menu, select **Edit**.
- ▶ Change the address, e.g. the town and street. Then confirm with **OK**. The waypoint menu appears and displays the modified waypoint.

You can change the sequence of the waypoints and the destination.

- ▶ **To change the order:** in the menu, select **Move**.
- ▶ Turn the controller and move the waypoint or destination to the desired position. Then press the controller.
- ▶ **To delete waypoints:** In the menu, select **Delete**.

Accepting waypoints for the route

- ▶ In the waypoints menu, select **Start**. The route is calculated with the entered waypoints.
- ▶ **i Continue** is displayed instead of **Start** when **Calculate alternative routes** is activated in the navigation menu.

- ▶ **i** If a waypoint has been passed during route guidance, the waypoint will be displayed in the waypoint menu with a green arrow. Once the route has been recalculated, the waypoint is deleted from the waypoint menu.

Searching for a filling station when the fuel level is low

If the reserve fuel warning is displayed, you will see the message: **Fuel tank reserve level. Do you want to start the search for filling stations?**

- ▶ Select **Yes** or **No**.
If you select **Yes**, the filling station search starts. When the search is complete, a list of the filling stations available along the route or in the vicinity is displayed.
If you select **No**, the search is cancelled.
- ▶ To select a filling station: turn the controller and press to confirm. The address of the filling station is displayed.
- ▶ To select **Start**: press the controller. The selected filling station is entered into position 1 of the waypoints menu. Route guidance begins.
If the waypoints menu already contains four waypoints, a prompt will be displayed, asking you whether you wish to enter the filling station into position 1. If you select **Yes**, the filling station is transferred into the list and waypoint 4 is deleted.

Entering a destination from Mercedes-Benz Apps

- ▶ **To switch to navigation mode:** press the **NAVI** button.
- ▶ **To show the menu:** press the controller.
- ▶ To select **Destination**: turn and press the controller.

- ▶ Select **From Mercedes-Benz Apps**.
If an Internet connection is established, you will see the message **Do you want to accept the navigation data sent via Mercedes-Benz Apps?**

Using geo-coordinates

- ▶ **To switch to navigation mode:** press the **NAVI** button.
- ▶ **To show the menu:** press the controller.
- ▶ Select **Destination**.
Route guidance not active: press the controller. Route guidance active: turn and press the controller.
- ▶ Select **Using geo-coordinates**.

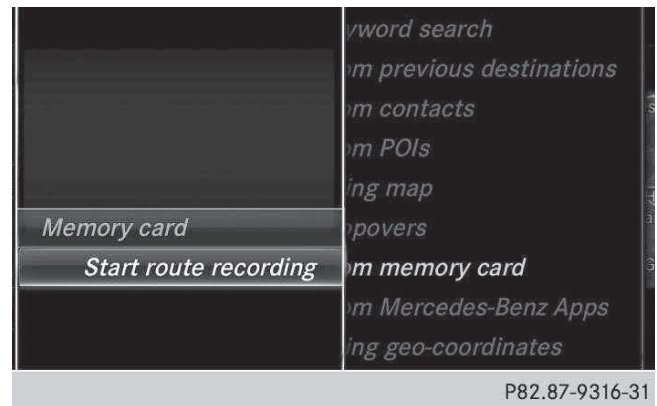
Entering the latitude and longitude coordinates

- ▶ To change the value: turn the controller.
- ▶ To move the selection within the line: slide **←○→** the controller.
- ▶ To move the selection between lines: slide **↑○↓** the controller.
- ▶ To confirm the value: press the controller.
- ▶ **To save the destination:** select **Save**.
The destination can be saved as a navigable address book contact or as "My address".
- ▶ **To start route calculation:** select **Start route guidance**.

Personal POIs

General notes

- i** The use of personal POIs to display traffic monitoring installations is not permitted in all countries. Please observe the country-specific regulations and always drive at a suitable speed.



Platzhaltergrafik

60 x 37,5 mm

Travel guide

Text

Route guidance

Changing direction

Lane recommendations

Motorway information

Displays

60x37,5

SPRACHVARIANTEN-DUMMY

You can use this function to display upcoming motorway exits, filling stations, restaurants and similar types of information.

- ▶ **To switch to navigation mode:** press the **NAVI** button.
- ▶ **To show the menu:** press the controller.
- ▶ Select **Settings**: turn and press the controller.
- ▶ Select **Map content**.
- ▶ Select **Motorway information**.
Depending on the previous status, motorway information is switched on or off.

Using for route guidance



Destination or area of destination reached

Navigation announcements

Cancelling/continuing route guidance

Route information

Destination information

Alternative routes

Route list

Traffic jam function

Recording the route

Dynamic route guidance

Introduction

An RDS-TMC radio station transmits RDS-TMC traffic reports in addition to the radio programme. COMAND Online can receive RDS-TMC traffic reports and take them into consideration for dynamic (traffic-dependent) route guidance. The navigation system can, for example, guide you around a traffic jam.

In Germany, COMAND Online uses high-quality traffic data for the TMCpro traffic jam warning system. TMCpro provides exclusive traffic data that is detected with an automated sensor network, in addition to the messages generated by the TMC service. The traffic data received from the traffic jam warning services named above could differ.

There may also be differences between the traffic reports received and the actual road and traffic conditions.

The respective traffic data being received appears at the bottom right of the display with the symbols "TMCpro" or "TMC". If there is no reception, no symbol is displayed.

i RDS-TMC is not available in all countries.

Switching dynamic route guidance on/off

- ▶ **To switch on:** select the **Dynamic route** or **Dynamic route only after request** route type (▷ page 398).
 - ▶ **To switch off:** select the **Fast route** or **Short route** route type (▷ page 398).
- i** COMAND Online calculates a new route if you change the route type setting with route guidance active. If you change the route type setting when route guidance is inactive, COMAND Online uses the new setting for the next route guidance.

RDS-TMC traffic reports on the map

COMAND Online can show certain traffic incidents on the map. The displays can be shown in map scales of 50 m to 20 km.

- ▶ **To set the map scale:** turn the controller until the desired map scale is selected.



The display shows the entire affected route section with the corresponding symbols, regardless of how long the incident actually is. The symbols are placed on the side of the carriageway affected by the incident.



RDS-TMC symbols on the map

- ① Traffic jam on the route
- ② Slow-moving traffic on the route
- ③ Road blocked
- ④ Road blocked
- ⑤ Slow-moving traffic (yellow line along the affected route)
- ⑥ Traffic jam (red line along the affected route)

Displaying RDS-TMC traffic reports

Starting a search for traffic reports

- ▶ **To switch to navigation mode:** press the **NAVI** button.
- ▶ **To show the menu:** press the controller.
- ▶ To select **TMC**: turn the controller in the menu bar and press.
A menu appears. COMAND Online first searches for RDS-TMC stations within receiver range. If RDS-TMC stations are found, a search for traffic reports is then started.
If no RDS-TMC stations are found, or there are no traffic reports, you will see a message to this effect.
- ▶ To close the report: press the controller.





Traffic symbol information

- ① Affected section of road
- ② Symbol for incident (traffic jam in the example shown)
- ③ Line indicating the affected section of road






- ▶ **To switch to navigation mode:** press the **NAVI** button.
- ▶ **To show the menu:** press the controller.
- ▶ To select **Traffic symbol information**: turn the controller in the menu bar and press.
- ▶ Select **Traffic symbol information**.
- ▶ **To display the next/previous incident:** select **Next** or **Previous** (if available).
- ▶ **To display details:** select **Details**.
- ▶ **To scroll the map:** select **Map**.
You can move the map to enable further traffic reports to be displayed (▷ page 398).

Displaying reports on the route

- ① Country designation, road number, direction and number/total number of reports for the affected road (1/2)
- ② Section of the road to which the traffic report applies
- ③ Traffic report
- ④ Type of traffic report (warning)

- ▶ **To switch to navigation mode:** press the **NAVI** button.
- ▶ **To show the menu:** press  the COMAND controller.
- ▶ To select **TMC**: turn the controller in the menu bar and press.
- ▶ Select **Reports on the route**.
The traffic report is displayed. If there is more than one traffic report for a section of the route, this is indicated by 1/2, for example.
- ▶ **To scroll within a report or to access the next report:** turn the controller.
- ▶ **To close the report:** slide    the controller one or more times.

Displaying all traffic reports


- ▶ **To switch to navigation mode:** press the **NAVI** button.
- ▶ **To show the menu:** press  the COMAND controller.
- ▶ To select **TMC**: turn the controller in the menu bar and press.
- ▶ Select **Show all reports**.
A list is shown containing all roads, areas or regions affected by traffic reports. Roads, areas or regions not on the route also appear in the list.
- ▶ **To show a traffic report:** select a road, an area or a region and press  to confirm.
The traffic report is displayed. If there is more than one traffic report for a section of the route, this is indicated by 1/2, for example.
You can find an example of a traffic report here: (▷ page 416).
- ▶ **To close the report:** slide    the controller one or more times.

Reading out traffic reports on the route

Calling up traffic reports

You can select from the following text reader properties:


- Language (▷ page 379)
- Text reader speed (▷ page 376)
- ▶ **To switch to navigation mode:** press the **NAVI** button.
- ▶ **To show the menu:** press the controller.
- ▶ To select **TMC**: turn the controller and press it.
- ▶ Select **Read out reports on the route**.
COMAND Online reads out the messages in sequence.
No reports on the route: the **Read out reports on the route** function does not work.

- ▶ **To cancel the text reader function:**
select **Cancel text reader function**.
The current traffic report is read out to the end and then the function is deactivated.
- or
- ▶ Briefly press the  button.
The function is deactivated immediately.
- ❗ COMAND Online interrupts the read-aloud function automatically as it recalculates the route following a new RDS-TMC traffic report.

Automatic read-aloud function



Traffic reports can be read out automatically on the route. Announcements are made as you approach traffic incidents.

- ▶ **To switch on/off:** press the  button.
- ▶ To show the menu: press the controller.
- ▶ To select **TMC**: turn the controller and press it.
- ▶ Select **Read out traffic reports automatically**.
- ▶ The function is activated ☒ or deactivated ☐.

Saving destinations

Overview

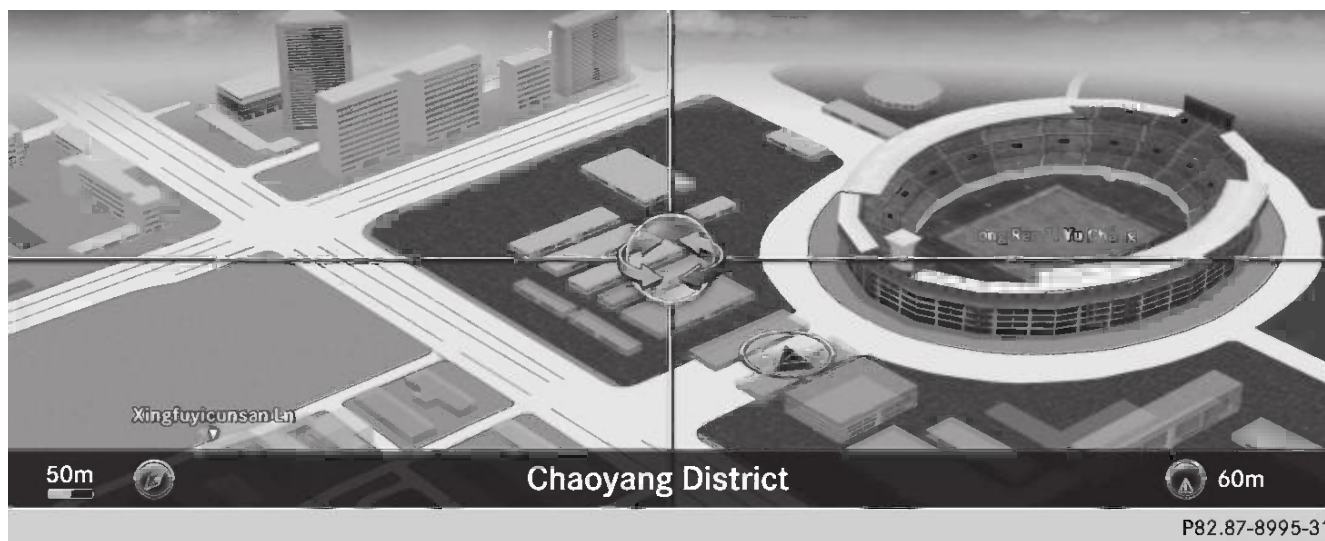
Map functions

General notes

Company logos displayed on the map are trademarks of the respective companies and used solely for the purpose of indicating the locations of these companies. The use of such logos on the map does not indicate approval of, support of or advertising by these companies for the navigation system itself.

Map settings

Rotating the 3D map



You can use this function to explore the area of the map. The function is available in all map scales.

REQUIREMENT: the **3D** map display must be switched on.

► **To switch to navigation mode:** press the **NAVI** button.

► **To show the menu:** press the controller.

► To select **Settings**: turn and press the controller.

► Select **Map orientation**.

► Select **3D map rotation**.

► Turn the controller.

MORE FUNCTIONS:

- Moving the map (▷ page 398)
- Changing the map scale (▷ page 398)

Map display

Globe scrolling



COMAND Online displays globe satellite images. This allows for a realistic map display free from distortion in all map scales.

The current position of the vehicle can be moved on the globe up to a map scale of 20 km. If the 3D map setting has been activated, up to a scale of 10 km.

MORE FUNCTIONS:

- Moving the map (▷ page 398)
- Changing the map scale (▷ page 398)

Building images



With small map scales, important buildings are depicted realistically; other buildings are shown as models.

Elevation model



Cities located in mountainous regions are realistically depicted using an elevation model.

Speed Limit Assist

Avoiding an area

Compass function

Showing the map data version

Updating the digital map

Navigation functions

Problems with the navigation system

Problem	Possible causes/consequences and ► Solutions
COMAND Online is unable to continue route guidance after the journey has been interrupted.	<p>Route guidance is cancelled if you interrupt the journey for more than two hours.</p> <p>"Interrupting the journey" refers to stopping the vehicle.</p> <p>"Continuing route guidance" refers to switching COMAND Online back on and driving on.</p> <p>► Continue route guidance (► page 414).</p>

Problem	Possible causes/consequences and ► Solutions
COMAND Online is unable to determine the vehicle's position.	<p>COMAND Online has to redetermine the position of the vehicle if the vehicle has been transported.</p> <p>Examples:</p> <ul style="list-style-type: none"> • after transporting the vehicle by ferry • after transporting the vehicle by motorail • after the vehicle has been towed <p>► Start the vehicle and pull away.</p> <p>COMAND Online determines the vehicle's position. Depending on the driving situation, this may take some time.</p> <p>Route guidance may be restricted during the determination of the vehicle's position.</p> <p>When positioning is complete, route guidance is resumed with navigation announcements and route guidance displays.</p>

Problem	Possible causes/consequences and ► Solutions
The Navigation unavailable message appears.	<p>COMAND Online has an integrated hard drive on which the digital map is stored.</p> <p>To protect the integrated hard drive against damage, COMAND Online deactivates it at very high and low temperatures. The navigation system will then be temporarily unavailable.</p> <ul style="list-style-type: none"> ► Let the vehicle and COMAND Online cool down. ► To hide the message: switch COMAND Online off and then on again.
	<p>If an area of the hard disk has a fault, COMAND Online can no longer access the map data in this area. This may occur when calculating a route, for example.</p> <ul style="list-style-type: none"> ► To hide the message: switch COMAND Online off and then on again. <p>The navigation system will be operational again until it has to access the faulty area of the hard drive once more. The message will then reappear.</p> <ul style="list-style-type: none"> ► Consult a Mercedes-Benz Service Centre.

Problem	Possible causes/consequences and ► Solutions
You see a message informing you that the DVD containing the digital map is incompatible with the system software.	<p>The DVD containing the digital map cannot be used for the update.</p> <ul style="list-style-type: none"> ► To confirm the message: press the COMAND controller. ► Eject the DVD. ► Have the system database checked at a Mercedes-Benz Service Centre.

Problem	Possible causes/consequences and ► Solutions
The map software update has failed.	<p>The DVD is dirty.</p> <ul style="list-style-type: none"> ► Clean the DVD. ► Restart the update.
	<p>The DVD is scratched.</p> <ul style="list-style-type: none"> ► Consult a Mercedes-Benz Service Centre.

Problem	Possible causes/consequences and ► Solutions
	<p>There is overheating due to excessive temperatures in the vehicle interior.</p> <ul style="list-style-type: none"> ► Wait until the vehicle interior has cooled down. ► Restart the update.
	<p>COMAND Online's integrated hard disk is defective.</p> <ul style="list-style-type: none"> ► Consult a Mercedes-Benz Service Centre.

Problem	Possible causes/consequences and ► Solutions
COMAND Online asks for an activation code during the map update.	<p>The digital map is secured with an activation code.</p> <ul style="list-style-type: none"> ► Consult a Mercedes-Benz Service Centre.

Telephone

Features of your COMAND Online

These operating instructions describe all standard and optional equipment available for your COMAND Online system at the time of purchase. Country-specific differences are possible. Please note that your COMAND Online system may not be equipped with all the features described. This is also the case for systems and functions relevant to safety. Therefore, the equipment on your COMAND Online system may differ from that in the descriptions and illustrations. Should you have any questions concerning equipment and operation, please consult a Mercedes-Benz Service Centre.

General notes

Important safety notes

WARNING

Operating communications equipment integrated into the vehicle while driving will distract you from traffic conditions. You could then lose control of the vehicle. There is a risk of an accident.

Only operate these devices if road traffic conditions permit. If you are unsure about the surrounding conditions, pull over to a safe location and make entries only while the vehicle is stationary.

WARNING

If you use the RF transmitter in the vehicle in an improper way, its electromagnetic radiation can disrupt vehicle electronics, e.g. if:

- the RF transmitter is not connected to an exterior aerial
- the exterior aerial is fitted incorrectly or is not a low-reflection aerial

This can jeopardise the operating safety of the vehicle. There is a risk of an accident.

Have the low-reflection exterior aerial fitted at a qualified specialist workshop. When operating in the vehicle, always connect the RF transmitter to the low-reflection exterior aerial.

You must observe the legal requirements for the country in which you are currently driving when operating mobile communications equipment in the vehicle.

Excessive levels of electromagnetic radiation may cause damage to your health and to the health of others.

There is scientific discussion surrounding the possible health risks posed by electromagnetic fields. You can reduce this risk by using an exterior aerial.

Therefore, only use mobile communication equipment if it is connected to the exterior aerial of the vehicle.

Introduction

COMAND Online allows you to use the following modes of telephony:

- Telephony via the Bluetooth® interface using COMAND Online
- permanently installed/SAP telephony (only in conjunction with a **data-enabled** MB SAP module)
- Business telephony via the Bluetooth® interface of the Rear Seat Entertainment System.

i Business telephony is only available if the vehicle is equipped with a Rear Seat Entertainment System and the business telephony option.

In **telephony via Bluetooth® interface** mode, the mobile phone is connected directly to COMAND Online via Bluetooth®.

Enhancing this operating mode with the optional mobile phone bracket allows you to:

- connect the mobile phone to the exterior aerial on the vehicle
- charge the mobile phone

In the **permanently installed/SAP telephony** mode, the optional **data-enabled** MB SAP module is inserted into the fitting in the armrest designed for housing the mobile phone bracket.

When connecting Bluetooth®-capable mobile phones with PBAP (**P**hone **B**ook **A**ccess **P**rofile), the contacts are automatically downloaded to COMAND Online or the Rear Seat Entertainment System.

You can use the text message and e-mail function under the following conditions:

- the mobile phone supports the MAP Bluetooth® profile (**M**essage **A**ccess **P**rofile).

Further information on the following topics can be obtained from your Mercedes-Benz Service Centre or on the Internet at <http://www.mercedes-benz.com/connect>:

- suitable mobile phones
- available mobile phone brackets
- connecting Bluetooth®-capable mobile phones to COMAND Online
- overview of the functions for the operating modes

Business telephony

If your vehicle is equipped with a Rear Seat Entertainment System, you can also select the business telephony option.

The following scenarios are possible:

- Operation of two telephones:
 - A mobile phone is connected to COMAND Online as the COMAND Telephone. COMAND Online is generally used as a hands-free system here when making calls. A call can be transferred to the business telephone in the rear compartment.
 - A second mobile phone is connected as a business telephone with the Rear Seat Entertainment System. With the business telephony option, a passenger in the rear compartment uses the handset when making calls. He can transfer the call to the COMAND telephone.

Both telephones can be used independently of each other.

- Operation with one telephone

A mobile phone is either connected with COMAND Online as a COMAND telephone or with the Rear Seat Entertainment System as a business telephone. A call can be transferred from front to rear or from rear

to front. Only one call can be made at a time.





Disconnecting a call while the vehicle is in motion

A call may be disconnected if:

- there is insufficient GSM network coverage in certain areas
- you move from one GSM or UMTS transmitter/receiver area (GSM/UMTS cell) into another and no channels are free
- you use a SIM card that is not compatible with the network available
- you are using a mobile phone with "Twin-card" and the mobile phone with the second SIM card is logged into the network at the same time

Operating options

You can operate the telephone by:

- using the controller:
turning
sliding ←○→ or ↑○↓
pressing
- using the  or  button and using the telephone keypad on COMAND Online
- using the  or  button on the multifunction steering wheel
- using LINGUATRONIC (see the separate LINGUATRONIC operating instructions)

Unless stated otherwise, the descriptions and illustrations in this section refer to COMAND Online.

Function restrictions

You will not be able to use the telephone, will no longer be able to use the telephone, or you may have to wait before using it in the following situations:

- if the mobile phone is switched off
- if the "Bluetooth®" function is switched off in COMAND Online

- if the Bluetooth® function is switched off on the mobile phone while you are using Bluetooth® interface telephony
- if the mobile phone is not logged into a mobile phone network

i The telephone automatically tries to log on to a network. If no network is available, you may not be able to make a "999" or "112" emergency call. If you attempt to make an outgoing call, the **No service** message will appear for a short while.

If you switch COMAND Online off during a call in hands-free mode, the call will be terminated. You can prevent this as follows:

Telephony via the Bluetooth® interface

- Switch the mobile phone to private mode before switching off COMAND Online (see the mobile phone operating instructions).

"999" or "112" emergency call

The following conditions must be fulfilled in order to make a **999** or **112** emergency call:

- the mobile phone must be switched on
- a network must be available
- a valid and operational SIM card must be inserted in the mobile phone
- the PIN must have been entered

If you cannot make an emergency call, you must arrange rescue measures yourself.

i The **999** or **112** emergency call number is a public service. Any misuse is punishable by law.

Telephony via the Bluetooth® interface

Conditions

For telephony via COMAND Online's Bluetooth® interface, a Bluetooth®-capable mobile phone is required.

On COMAND Online

- ▶ Activate the Bluetooth® function in COMAND Online (▶ page 379).

On the mobile phone

- ▶ Switch on the mobile phone and enter the PIN when prompted to do so (see the mobile phone operating instructions).
- ▶ Activate Bluetooth® functions and, if necessary, Bluetooth® visibility on the mobile phone (see the mobile phone operating instructions).

The battery of the mobile phone should always be kept sufficiently charged in order to prevent malfunctions.

In preparation for telephoning via the Bluetooth® interface, you should check the following items on your mobile phone (see the mobile phone operating instructions):

- Hands-Free Profile

The mobile phone must support Hands-Free Profile 1.0 or above.

- Bluetooth® visibility

On certain mobile phones, the device itself must be made "visible" to other devices, as well as activating the Bluetooth® function (see the mobile phone operating instructions).

This visibility is for restricted periods of time on some mobile phones.

- Bluetooth® device name

Every Bluetooth® device has a Bluetooth® device name. This device name is freely definable, but can be identical for all devices from the same manufacturer. It is therefore recommended that you change this name so that you can easily recognise your mobile phone (see the mobile phone operating instructions).

- i** Not all mobile phones available on the market are equally suitable. Further information on suitable mobile phones and mobile phone brackets can be obtained at your Mercedes-Benz Service Centre or on

the Internet at <http://www.mercedes-benz.com/connect>.

- i** Not all mobile phones available on the market are equally suitable. Further information on suitable mobile phones can be obtained from a Mercedes-Benz Service Centre.
- i** Some displays (e.g. the signal strength) depend on the supported version of the Hands-Free Profile.

Connecting a mobile phone

General notes

Before using your mobile phone with COMAND Online for the first time, you will need to:

- search (▶ page 426) and then
- authorise (register) it (▶ page 428).

Device-specific information on authorising and connecting Bluetooth®-capable mobile phones can be found on the Internet at <http://www.mercedes-benz.com/connect>.

When you authorise a new mobile phone, it is connected automatically.

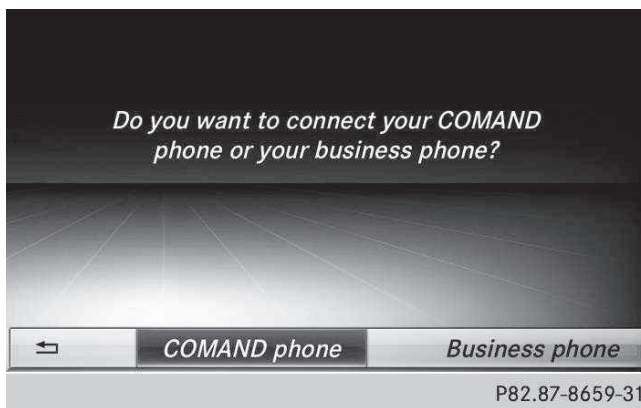
You can authorise up to 15 mobile phones. If the mobile phone supports PBAP (**P**hone **B**ook **A**ccess **P**rofile) and MAP (**M**essage **A**ccess **P**rofile), the following contacts and messages are downloaded into COMAND Online when connecting:

- the phone book
- the call lists
- the messages (text and e-mail)

Further information on the conditions for connecting (▶ page 425).

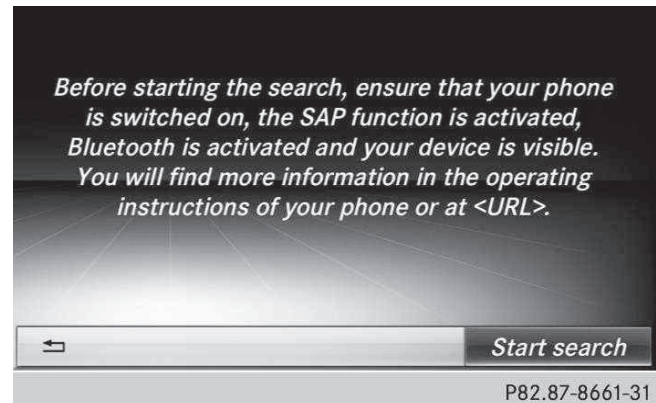
Searching for a mobile phone



- ▶ Press the **TEL** button.
- ▶ To switch to the menu bar in the telephone basic menu: slide **☉** ↓ the controller.
- ▶ To select **Connect device**: turn the controller and press to confirm.








If your vehicle is equipped with a Rear Seat Entertainment System, you can decide whether you wish to connect the mobile phone as a COMAND telephone or a business telephone. Further information on business telephony .

- To select the **COMAND telephone** or **Business phone**: turn and press the controller. If you select the **COMAND telephone**, the mobile phone will be connected with COMAND Online. If you select the **Business phone**, the mobile phone will be connected with the Rear Seat Entertainment System.



- To select **Search for phones**: turn the controller and press to confirm. A message appears.
- To select **Start search**: slide the controller  and press to confirm. The **Searching for Bluetooth devices** message appears. COMAND Online looks for Bluetooth® telephones within range and adds them to the Bluetooth® telephones list. If a new phone is found, it appears in the list with the  symbol. The duration of the search depends on the number of Bluetooth® telephones within range and their characteristics.

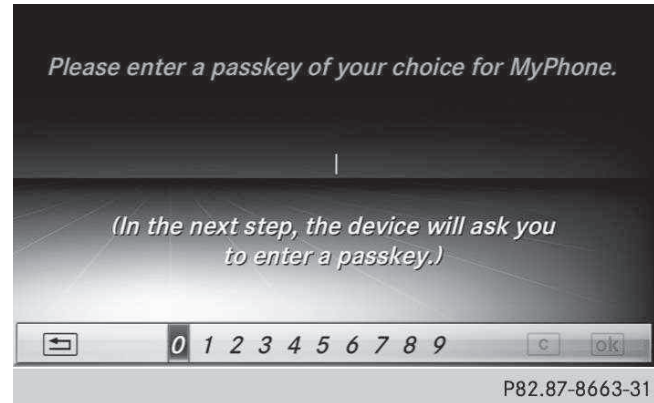
Symbols in the Bluetooth® phone list


Sym- bol	Explanation
	New mobile phone in range, but not yet authorised
	Authorised mobile phone
	Currently connected mobile phone
	Mobile phone in range and authorised
 (grey)	Mobile phone not in range, but already authorised

The Bluetooth® telephones list shows all mobile phones within range and all previously authorised mobile phones, whether or not they are in range.



- i** Mobile phones that are connected to the optional data-enabled MB SAP module are shown in a separate phone list. These are found below the entry **Telephones of the SAP module**.
- i** COMAND Online cannot recognise mobile phones on which Bluetooth® visibility has not been activated, even if they are within range.
- i** If the Bluetooth® telephones list is already full, you will be requested to de-authorise a mobile phone (▷ page 430). If COMAND Online does not find your mobile phone, external authorisation may be necessary (▷ page 429).
- i** When you call up the phone list again, de-authorised devices will be removed from the list. In this case, start a new search to update the Bluetooth® telephone list.

Authorising (registering) a mobile phone

**Option 1: using the passkey (access number)**

- To select the mobile phone with the  symbol in the Bluetooth® telephones list: turn the controller and press to confirm. The input menu for the passkey appears.

The passkey is any one to sixteen-digit number combination which you can choose yourself. You must enter the same number combination in COMAND Online and in the Bluetooth®-capable mobile phone (see the mobile phone operating instructions).

- i** Some mobile phones require a passkey with four or more digits.
 - i** If you wish to re-authorise the mobile phone after de-authorising it, you can choose another passkey for it.
 - i** Mercedes-Benz recommends de-authorisation in COMAND Online and on the mobile phone (▷ page 430). Subsequent authorisation may otherwise fail.
 - To enter a passkey in COMAND Online: press the number keys in turn.
 is highlighted after the first number has been entered.
 - To select  after entering all numbers: turn the controller and press to confirm.
- FURTHER ENTRY OPTIONS:**
- Using the character list in the input menu
 - **To enter the passkey on the mobile phone:** if the Bluetooth® connection is successful, you will be requested to enter the

passkey (access code, passkey; see the mobile phone operating instructions).

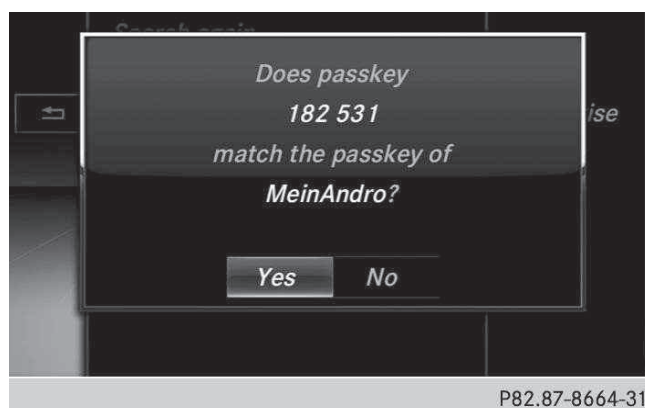
- Enter the same passkey in the mobile phone as the one already entered in COMAND Online.

The **Connecting profiles...** message appears.

The **Authorisation successful** message appears once authorisation is completed.

- i** After entering the passkey, you may also need to enter a confirmation in your mobile phone in order to make calls. Please check your mobile phone display. On some mobile phones, this confirmation can be saved. In this case, you do not need to enter it again. If the COMAND Online display shows the **Authorisation failed** message, you may have exceeded the prescribed time period. Repeat the procedure.

The mobile phone is authorised and connected to COMAND Online. You can now make phone calls using the COMAND Online hands-free system.



Option 2: using Secure Simple Pairing

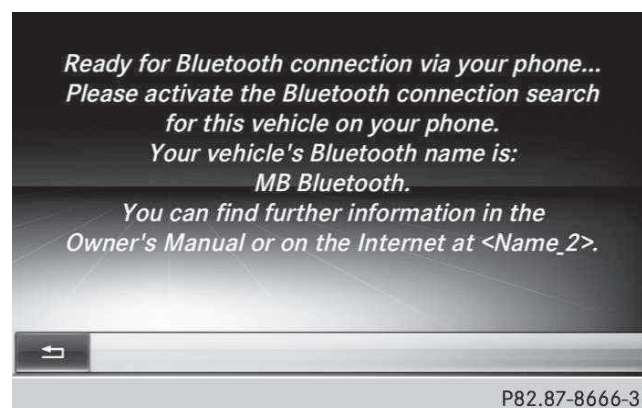
PREREQUISITE:

To connect via Secure Simple Pairing, the mobile phone (or Bluetooth® audio equipment) must support Bluetooth® Version 2.1. COMAND Online creates a six-digit code, which is displayed on both devices that are to be connected.

If the number code is the same on both devices:

- To select **Yes**: press the controller. If you select **Yes**, authorisation is continued and the mobile phone is connected. If you select **No**, the process will be cancelled.
- Confirm the message on the mobile phone.

External authorisation



If COMAND Online does not detect your mobile phone, this may be due to particular security settings on your mobile phone. In this case, you can test if your mobile phone can find COMAND Online. The Bluetooth® device name of COMAND Online is **"MB Bluetooth"**. After entering the passkey, you must re-establish the connection to COMAND Online on some mobile phones (see mobile phone operating instructions). The mobile phone cannot otherwise be authorised.

- Press the **TEL** button on COMAND Online.
- To switch to the menu bar in the telephone basic menu: slide **☉** the controller.
- To select **Connect device**: turn and press the controller. The Bluetooth® telephones list appears.
- To select **Search via telephone**: turn and press the controller. A message appears.

- ▶ Start the Bluetooth® search on the mobile phone; see the mobile phone operating instructions.
- ▶ Select COMAND Online (MB Bluetooth) on the mobile phone.
- ▶ **Option 1:** when requested to do so, enter the passkey first on the mobile phone and then in COMAND Online.
- ▶ **Option 2:** confirm the displayed codes on the mobile phone and in COMAND Online (Secure Simple Pairing).
With both options, you see the prompt **Do you want to authorise <Device name>?** on the COMAND display.
- ▶ If you select **Yes**, the mobile phone will be authorised. The messages **Waiting for <name of B-tooth dev.> to be connected...** and **Connecting Bluetooth profiles...** are displayed. If the connection is successful, you see the telephone basic menu and the connected mobile phone is entered.
If you select **No**, the process will be cancelled.

Reconnecting automatically

COMAND Online always searches for the last connected mobile phone.

If no connection can be made to the most recently connected mobile phone, the system searches for the mobile phone that was connected before that one.

Switching between mobile phones

If you have authorised more than one mobile phone, you can switch between the individual phones.

- ▶ To select the mobile phone in the Bluetooth® telephones list: turn and press the controller.
The selected mobile phone is searched for and connected if it is within Bluetooth® range and if Bluetooth® is activated.
Only one mobile phone can be connected at any one time. The currently connected

mobile phone is indicated by the • dot in the Bluetooth® telephones list.

- i** You can only switch to another authorised mobile phone if you are not currently making a call.

De-authorising (de-registering) a mobile phone

Mercedes-Benz recommends de-authorisation in COMAND Online and on the mobile phone. Subsequent authorisation may otherwise fail.

Mercedes-Benz USA, LLC recommends de-authorisation in COMAND Online and on the mobile phone. Subsequent authorisation may otherwise fail.

- ▶ Press the **TEL** button on COMAND Online.
- ▶ To switch to the menu bar in the telephone basic menu: slide **☉↓** the controller.
- ▶ To select **Connect device**: turn and press the controller.
The Bluetooth® telephones list appears (▷ page 426).
- ▶ Select the desired mobile phone in the Bluetooth® telephones list.
- ▶ To select the list symbol to the right of the entry: slide **☉→** the controller and press to confirm.
- ▶ To select **De-authorise**: turn the controller and press to confirm.
A prompt appears, asking whether you really wish to de-authorise this device.
- ▶ To select **Yes** or **No**: turn the controller and press to confirm.
If you select **Yes**, the device will be deleted from the Bluetooth® telephones list.
If you select **No**, the process will be cancelled.

- i** Before re-authorising the mobile phone, you should also delete the device name **MB Bluetooth** from your mobile phone's Bluetooth® list.

Displaying connection details



- ▶ Press the **TEL** button on COMAND Online.
- ▶ To switch to the menu bar in the telephone basic menu: slide **☉↓** the controller.
- ▶ To select **Connect device**: turn the controller and press to confirm.
The Bluetooth® telephones list appears.
- ▶ Select the desired mobile phone in the Bluetooth® telephones list.
- ▶ To select the list symbol to the right of the entry: slide **☉→** the controller and press to confirm.
- ▶ To select **Details**: turn and press the controller.
The following information concerning the selected mobile phone is shown:
 - Bluetooth® name
 - Bluetooth® address
 - availability status (shown after a new search)
 - authorisation status
- ▶ **To close the detailed display**: slide **←☉→** the controller.

Telephone basic menu (Bluetooth® interface)

Basic menu display



Telephone basic menu (Bluetooth® interface)

- ① Illustration of telephone keypad (button activated is highlighted)
- ② To display the COMAND phone book
- ③ Character bar
- ④ Network provider's name (depends on the connected phone)
- ⑤ Signal strength of mobile phone network ■■■■
- ⑥ Receiver icon  or 
- ⑦ Bluetooth® name of the currently connected mobile phone

► Press the **TEL** button.

The telephone basic menu appears when the connected mobile phone is ready for use.



i Displays ④ and ⑤ are shown, depending on the mobile phone connected.

Display ② may vary, depending on the mobile phone connected.


Bars ⑤ show the current signal strength of the mobile phone network. If all bars are filled, you have optimum reception.



If there are no bars, there is very poor reception or none at all.

If no bars appear and only the antenna icon is shown, you have either very poor or no reception at all.

The receiver symbol shows whether a call is active/being connected  or not .

Displaying messages in the telephone basic menu

Only if the Bluetooth® phone supports the MAP Bluetooth® profile (**M**essage **A**ccess **P**rofile) is the  menu item available. The downloading of messages from the Bluetooth® phone must have been completed. The menu item is otherwise greyed out. Further information on text messages and e-mail (► page 447).

If you have an unread text message or e-mail, the  mail symbol is displayed in the status bar. The symbol disappears once you have read the text message or e-mail. The  symbol

is displayed as soon as the message memory is full. The symbol disappears once you delete at least one message.

Switching on and changing telephony operating modes

Overview

COMAND Online starts the telephony mode depending on whether:

- a telephone module with Bluetooth® (SAP profile) is inserted into the fittings or not
- a mobile phone bracket is inserted or not

Depending on which mobile phone bracket is inserted, COMAND Online starts telephony via the Bluetooth® interface.

If neither a telephone module with Bluetooth® (SAP profile) nor a mobile phone bracket is inserted, COMAND Online immediately starts the telephony over the Bluetooth® interface.

Activating with inserted telephone module with Bluetooth® (SAP profile)

If a telephone module with Bluetooth® (SAP profile) is inserted, COMAND Online starts the SAP telephony.

- i** If no telephone module with Bluetooth® (SAP profile) is inserted, COMAND Online checks whether a mobile phone bracket is inserted and, if so, which type.
- i** Before using your telephone module with Bluetooth® (SAP profile) for the first time, you need to set it up so that it will be recognised by COMAND Online; see the separate operating instructions of the data-enabled telephone module with Bluetooth® (SAP profile).

If no mobile phone is connected to the data-enabled telephone module with Bluetooth® (SAP profile), the **Ready for Bluetooth telephony...** message appears. Approximately two minutes after switching on COMAND Online, a prompt will appear asking

whether you wish to switch to Bluetooth® telephony.

If you confirm by selecting **Yes**, the **Ready for Bluetooth telephony...** message will appear. COMAND Online will search for the two mobile phones last connected via the Bluetooth® interface. If one of the two mobile phones is found, the telephone basic menu for Bluetooth® telephony appears (▷ page 432). If neither of the mobile phones is found, the **Ready for Bluetooth telephony...** message remains in the display. You can now connect your mobile phone (▷ page 426).

If you choose **No**, the **Ready for SAP telephony...** message reappears.

Activating without a telephone module with Bluetooth® (SAP profile)

Bluetooth® telephony is started
COMAND Online starts telephony via the Bluetooth® interface and searches for the last two mobile phones to have been connected via the Bluetooth® interface. If one of the two mobile phones is found, the telephone basic menu for Bluetooth® telephony appears (▷ page 432). If neither of the mobile phones is found, the **Ready for Bluetooth telephony...** message remains in the display. You now have to connect your mobile phone (▷ page 426).

- i** If you do not connect another mobile phone via the phone list, the Bluetooth® connection with the mobile phone remains active until the next time COMAND Online is switched off. While the Bluetooth® connection is active, only the Bluetooth® interface functions are available to you.

Switching between modes of telephony

If your vehicle is equipped with an optional data-enabled telephone module with Bluetooth® (SAP profile), you can switch the telephony mode.

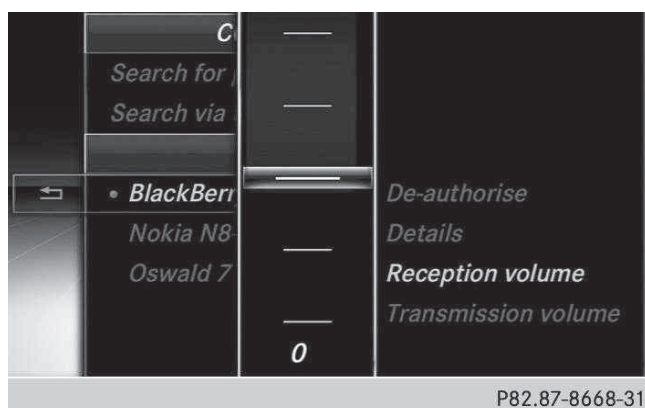
You can change the mode of telephony in the Bluetooth® phone list by selecting either a Bluetooth® telephone or an SAP telephone.

- ▶ Call up the phone list (▷ page 426).
- ▶ To select the mobile phone with the controller: turn and press the controller.

i SAP telephony: mobile phones which are connected to an optional data-enabled telephone module with Bluetooth® (SAP profile) are shown in the telephone list under the title **Telephones of the SAP module**. By selecting an SAP telephone, you change to SAP telephony.

Reception and transmission volume

Once the mobile phone has been authorised, you can optimise the transmission and reception volume settings. To find out about the best possible settings for your mobile phone, contact a Mercedes-Benz Service Centre or visit <http://www.mercedes-benz.com/connect>.



- ▶ To call up the telephone basic menu: press the **TEL** button one or more times.
- ▶ To switch to the menu bar: slide **⊙↓** the controller.

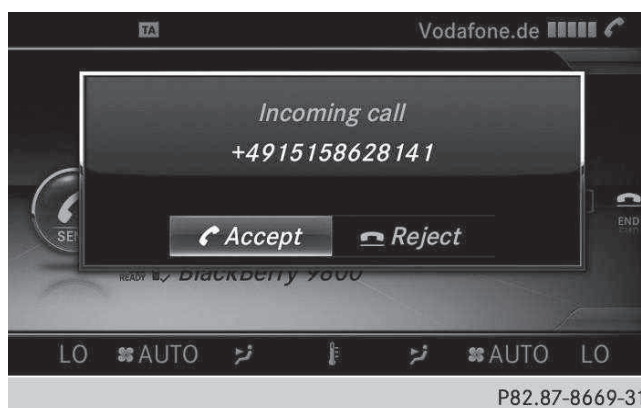
- ▶ To select **Connect device**: turn the controller and press to confirm. The telephone list appears.
- ▶ To select an authorised mobile phone from the list: turn the controller.
- ▶ To select the list symbol to the right of the entry: slide **⊙→** the controller and press to confirm.
- ▶ To select **Reception volume** or **Transmission volume**: turn the controller and press to confirm.
- ▶ To select a volume setting: turn the controller.
- ▶ To close the setting scale: press or slide **←⊙→** the controller.

i Incorrect settings may have an impact on the quality of calls.

Telephone operation

Incoming calls

Accepting a call



- ▶ To select **Accept**: press the controller.
 - or
 - ▶ Press the **☎** button on COMAND Online or on the multifunction steering wheel.
- i** You can also accept the call by voice command using LINGUATRONIC (see the separate operating instructions).

Once you have accepted the call, you can use hands-free mode.

The call volume can be adjusted (▷ page 369).

Other functions during a call (▷ page 436).



If the phone number of the caller is transferred, it appears in the display.

If there is an entry for the caller in the phone book, you will also see the name.

If the phone number is not transferred, **Unknown** appears in the display.

i You can also accept a call as described above when another main function is switched on in COMAND. Once you have accepted the call, the display switches to telephone mode. After the call is finished, you see the display of the previous main function again.


The display does not switch to the telephone display if you:

- press the  button beside it and then
- accept the call using the  button on the multifunction steering wheel

Rejecting a call


- ▶ To select **Reject**: turn the controller and press to confirm.

or

- ▶ Press the  button on COMAND Online or on the multifunction steering wheel.

Making a call

Using the number keypad


- ▶ Call up the telephone basic menu (▷ page 432).
- ▶ Enter the digits using the number keypad.
- ▶ **To connect the call:** press the  button on COMAND Online or on the multifunction steering wheel.

i As soon as one of the numbers is touched, the corresponding button is highlighted in the display. This means you can keep your eyes on the screen at all times.


Using the telephone basic menu

- ▶ Call up the telephone basic menu (▷ page 432).
- ▶ To select all numbers one after the other: turn and press the controller each time.



Dialling a number:

- ▶ To select  from the character list: turn the controller and press to confirm.

or


- ▶ Press the  button on COMAND Online or on the multifunction steering wheel.

Redialling

- ▶ Call up the telephone basic menu (▷ page 432).
 - ▶ To select  from the character list: turn the controller and press to confirm.
- or
- ▶ If the telephone basic menu is displayed, press the  button on COMAND Online. The list of dialled numbers appears. The most recently dialled number is at the top.
 - ▶ To select a call: turn the controller.
 - ▶ To make a call: press the controller.

For redialling using the multifunction steering wheel, see the separate vehicle Owner's Manual.

Using the call list or COMAND phone book

- ▶ Open a call list and select an entry (▷ page 443).
- or
- ▶ Call up the COMAND phone book and select an entry (▷ page 440).
 - ▶ To make a call: press the controller or the  button.

Select and place a call using the multifunction steering wheel, see the separate vehicle Owner's Manual.


Using speed dial presets to make a call

The speed dial list contains stored entries from the phone book (▷ page 445).

Option 1:

- ▶ Press one of the number keys for longer than two seconds.
The telephone basic menu displays the selected entry. This initiates dialling.

Option 2:

- ▶ Call up the telephone basic menu (▷ page 432).
- ▶ To switch to the menu bar: slide  the controller.
- ▶ To select **Call lists**: turn the controller and press to confirm.
A menu appears.
- ▶ To select **Speed dial preset list**: turn the controller and press to confirm.
The speed dial list appears.
- ▶ To select the preset: turn the controller and press.
The telephone basic menu displays the selected entry. This initiates dialling.

Functions available during a call

Overview



Telephone operation with a single call

- ① Person you are calling
- ② Icon for active telephone connection
- ③ To end the call
- ④ To switch the hands-free microphone off/on (▷ page 436)

- ⑤ To send DTMF tones (not possible with all mobile phones) (▷ page 436)



- ⑥ **Send call to the rear**

Switching the hands-free microphone on/off


This function is also available during an active phone call.

- ▶ Call up the telephone basic menu (▷ page 432).

Switching off:

- ▶ To switch to the menu bar: slide  the controller.
- ▶ To select **Mike off**: turn the controller and press to confirm.
If the microphone is switched off, the display shows the  icon, and the **The microphone is off** message appears for a short period.

Switching on:

- ▶ To select **Mike on**: turn the controller and press to confirm.
The  symbol disappears. You will briefly see the **The microphone is on** message.

Sending DTMF tones

This function is not supported by all mobile phones.

Answering machines or other devices can be controlled by DTMF tones, e.g. for remote query functions.

- ▶ If you would like to listen to the messages on your answering machine, for example, select the corresponding number.

Transmitting individual characters:

- ▶ Once a connection has been established to the answer phone, select the desired char-

acters in the character bar: turning and pressing the controller each time.

or

- Press the corresponding key on the COMAND Online number keypad. Every character selected will be transmitted immediately.

Transmitting a phone book entry as a DTMF character string:

- To select **Name**: turn the controller and press to confirm.
- To select the required phonebook entry: turn the controller and press to confirm. The entry is sent as a DTMF character string.


Changing back to the call display:

- To select **Back**: turn the controller and press to confirm.

i DTMF tones can also be transmitted using LINGUATRONIC; see the separate operating instructions.

Transferring a call to the rear compartment and back again

You can transfer a call to the telephone connected to the rear unit.

- To switch to the menu bar: slide  the controller.
- To select **Send call to rear**: turn and press the controller. The rear-compartment telephone (hand-set) rings. In the bottom menu bar, the **Call to front** entry is now visible.

Retrieving the call:

- To select **Call to front**: turn and press the controller.

Calls with several participants

Rejecting or accepting a waiting call

The mobile phone network provider must support and activate the call-waiting function. Depending on the mobile phone used, the


system behaviour differs when accepting a call.

If you have a call in progress and receive another call, a new window appears in the display. You also hear a tone. You can accept or reject the call.

Rejecting:

- To select **Reject**: turn the controller and press to confirm.


or

- Press the  button on COMAND Online or on the multifunction steering wheel.

Accepting:

- To select **Accept**: turn the controller and press to confirm.

or

- Press the  button on COMAND Online or on the multifunction steering wheel.

The system behaviour after accepting the incoming call depends on your mobile phone.

- The mobile phone supports the call waiting function (via Bluetooth®) when: the previously active call is held. You can then switch back and forth between both calls (call waiting) (► page 438).
- The mobile phone does not support the call waiting function (via Bluetooth®) when: the previously active call is ended. This is also the case if you accept the waiting call using LINGUATRONIC (see the separate operating instructions).

Valid in both cases: if you accept the waiting call using the mobile phone, the active call is put on hold. You then have two calls. The call you have just accepted is active.

The COMAND display changes. If you continue to operate functions on the mobile phone, the COMAND Online display may differ from that of the mobile phone.

Making a second call

If the following requirements are met, you can make another call while on the phone with someone else:


- the mobile network must permit this function.
- the mobile phone must allow you to make a second call via Bluetooth®.
- the corresponding setting must be activated on the mobile phone.

If your mobile phone allows you to make a second call via Bluetooth®, you can make another while on the phone with someone else. This action puts the previous call on hold. The function is available.



- ▶ To select symbol ①: turn the controller and press to confirm.

or

- ▶ Press the  button on COMAND Online.
- ▶ Enter the phone number:
 - manually (▶ page 435)
 - using the phone book (▶ page 440)
 - using the call lists (▶ page 443)
 - using speed dial (▶ page 436)


Call waiting

You can switch back and forth between calls with this function. The function is available if your mobile phone supports the toggling function (via Bluetooth®).


You can use the function if you are answering a second call or making a second call. Both discussions are marked with 1 or 2. The active call is highlighted.

- ▶ To select the telephone symbol (2): turn the controller and press to confirm.


or

- ▶ Press the  button on COMAND Online or on the multifunction steering wheel. The previous call on hold is activated.

Ending the active call:


- ▶ Select  in the telephone basic menu: turn the controller and press to confirm.

or

- ▶ Press the  button on COMAND Online or on the multifunction steering wheel. The call on hold is active.

Conference calls

You can interconnect calls (active and on hold) on COMAND Online. This permits several parties to hear one another and speak with one another.

- ▶ Make a second call (▶ page 438).
- ▶ To switch to the menu bar: slide  the controller.
- ▶ To select **Conference**: turn and press the controller. The new participant is included in the conference call.

Transferring a call

From the hands-free system to the mobile phone

If you want to continue a call in private mode, you will need to perform the necessary steps on the mobile phone (see the mobile phone operating instructions).

From the mobile phone to the hands-free system

If you want to continue a call using COMAND Online, you have to carry out the necessary steps on the mobile phone (see the mobile phone operating instructions).

Using the phone book

Introduction

The phone book displays the names and phone numbers of all address book entries saved in the COMAND address book. If an address book entry does not have a telephone number, it does not appear in the phone book.

In addition, **MB Contact** is listed as the first entry. This allows you to place a call to the Mercedes-Benz Service hotline (▷ page 459).

The phone book of the mobile phone is automatically downloaded to COMAND Online after connection.

In the telephone book, you can:

- save phone numbers (▷ page 441)
- search for entries (▷ page 440)
- delete entries (▷ page 441)
- import contacts (▷ page 456)
- delete contacts (▷ page 458)
- receive vCards (▷ page 457)

i The stored phone book and the vCards remain in COMAND Online even if you use COMAND Online with another mobile phone. The entries can be viewed without a mobile phone. For this reason, you should delete any phone book entries before handing over or selling the vehicle.

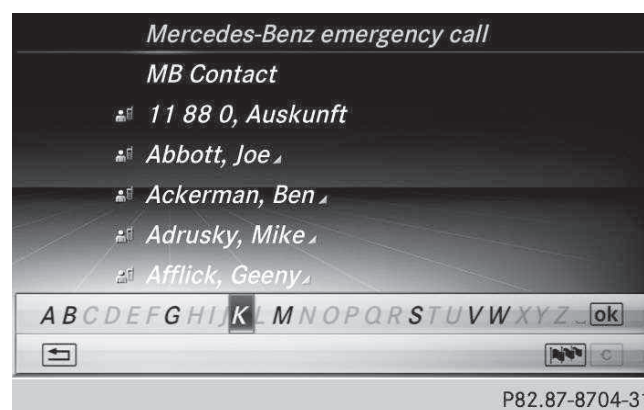
Calling up the phone book

Opening the phone book

- ▶ To call up the telephone basic menu: press the **TEL** button one or more times.
- ▶ To select **Name** from the telephone basic menu: turn the controller and press to confirm.
If the phone book contains entries, they will be displayed in alphabetical order. The character bar at the bottom of the display is active.


The character bar is used for fast selection of an entry.

Enter the character using the character bar (▷ page 369).




i You can also call up the telephone book with the multifunction steering wheel, see the separate vehicle Owner's Manual.






Closing the phone book

- ▶ To select  from the character bar: turn the controller and press to confirm.




or




- ▶ Press the  button.

Using the multifunction steering wheel

- ▶ Use the  or  button to select the **Te1** menu.
- ▶ Use ,  or  to call up the phone book.

Symbol overview


Sym- bol	Explanation
	Address book entry that has been entered or changed via COMAND Online
	Imported contact that has been saved in the phone or address book
	Address book entry with voice tag These entries have also been assigned a voice tag. Voice tags are available in vehicles with LINGUA-TRONIC (see the separate operating instructions).

Sym- bol	Explanation
	Contact imported from a mobile phone that supports PBAP or imported from a convenience phone
	Entry which has been imported from the SD memory card or USB device
	Entry imported via the Bluetooth® interface

Searching for a phone book entry

Searching with the character bar

You determine the first letter of the entry you are looking for with the first character you enter.

- ▶ To select characters: turn the controller and press to confirm.
The first entry in the list that starts with the letter selected is highlighted. If there are similar entries, the next different character is shown. For example, with entries such as **Christel** and **Christine**, the beginnings of the names are similar. In this case, you will be offered a choice between **E** and **I**.
- ▶ Select the characters of the entry you are searching for one by one, pressing and confirming with the controller each time.
When the selection is clear, COMAND Online switches automatically to the selection list.
- ▶ To complete the search: slide  the controller repeatedly or press and hold until the character bar disappears.
The selection list appears.

Information about character entry
(▷ page 369)

Searching with the number keypad



You determine the first letter of the entry you are looking for with the first character you enter.


- ▶ Press the corresponding number keys in rapid succession.




More information on entering characters using the number keypad (direct entry)
(▷ page 371).

Directly from the list

You can switch to the list at any time during character entry.

- ▶ Slide  the controller repeatedly or press and hold until the character bar disappears.
- or
- ▶ To select  : turn the controller and press to confirm.
- ▶ Select an entry: turn and press the controller.


The  symbol indicates that an entry contains more than one phone number.

- ▶ To select a telephone book entry with the  symbol: turn the controller and press to confirm.
The sub-entries appear. The  symbol changes to .



- ▶ To select a sub-entry: turn the controller and press to confirm.

Returning to the telephone book with character bar:

- ▶ To select  from the list: turn the controller and press to confirm.


or

- ▶ Press the  button.


Using the multifunction steering wheel

- ▶ Dial a number from the telephone book; see the separate vehicle Owner's Manual.


Displaying the details of an entry

- ▶ To select an entry from the selection list: turn the controller.
- ▶ To select the list symbol to the right of the entry: slide  the controller and press to confirm.
- ▶ To select **Details**: turn and press the controller.
The detailed display appears.

Closing the detailed display:

- ▶ Slide  the controller until the entry is highlighted once again.


or

- ▶ Press the  button.

Deleting an entry from the phone book

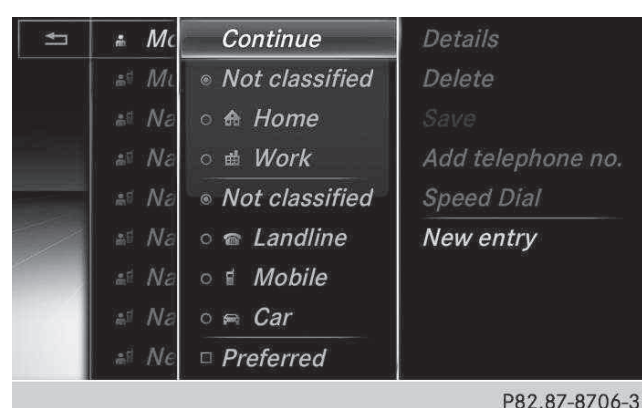
If the entry contains only phone numbers, it is deleted from the phone book and address book.



If it contains additional data, such as a navigable destination, the entry is deleted in the phone book. However, the entry is retained in the address book.

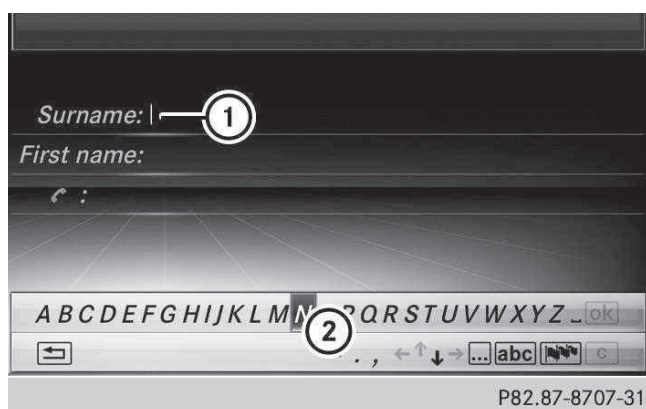
- ▶ To select an entry from the selection list: turn the controller and press to confirm.
- ▶ To select the list symbol to the right of the entry: slide  the controller and press to confirm.

- ▶ To select **Delete**: turn the controller and press to confirm.
A prompt appears asking whether the entry should be deleted.
- ▶ To select **Yes** or **No**: turn or press the controller.
If you select **Yes**, the entry is deleted in accordance with the rules described above.
If you select **No**, the process will be cancelled.

Creating a new entry in the phone book



- ▶ Slide  the controller repeatedly in the phone book until the selection list appears.
- ▶ To select the list symbol to the right of the selection list: slide  the controller and press to confirm.
- ▶ To select **New entry**: turn the controller and press to confirm.
- ▶ To select a category for the number, e.g. **Home**: turn the controller and press to confirm.
- ▶ To select a phone category, e.g. **Mobile**: turn the controller and press to confirm.
- ▶ **i** If you have marked a number as preferred, it will be highlighted in the list.
- ▶ To select **Preferred**: turn the controller and press to confirm.
- ▶ To select **Continue**: turn the controller and press to confirm.
The input menu with data fields appears.



① Selected data field with cursor

② Character bar

► Entering characters (► page 369)

Saving the entry:

- To select **ok** from the character list: turn the controller and press to confirm. The entry is created in the phone book and in the address book.

Adding to a phone book entry

You can add telephone numbers to an existing phone book entry.

- To select an entry from the selection list: turn the controller and press to confirm.
- To select the list symbol to the right of the entry: slide **☉**→ the controller and press to confirm.
- To select **Add number**: turn the controller and press to confirm.
- To select a category for the number, e.g. **Home**: turn the controller and press to confirm.
- To select a phone category, e.g. **Mobile**: turn the controller and press to confirm.
- ❗ If you have marked a number as preferred, it will be highlighted in the list.
- To select **Preferred**: turn and press the controller.
- To select **Continue**: turn the controller and press to confirm. COMAND Online stores the data if there are fewer than five numbers assigned to the

entry you are searching for in the selected number category.

If five numbers are stored for the entry in the selected number category, a prompt will appear. You can then choose whether to overwrite one of the existing numbers.

- To select **Yes** or **No**: turn or press the controller. If you select **Yes**, a selection list will appear containing the five existing numbers. If you select **No**, the process will be cancelled.
- To select the number to be overwritten: turn the controller and press to confirm. An input menu appears. The data field for entering the new phone number is highlighted.
- Enter characters (► page 369).
- Save the entry (► page 370).

Using call lists

Introduction

While the telephone is being used, COMAND Online stores individual lists for both incoming and outgoing calls (including missed calls). Call lists are not available unless a mobile phone is connected to COMAND Online.

COMAND Online supports the PBAP Bluetooth® profile. The system behaviour differs as follows:

- Bluetooth® telephone with PBAP Bluetooth® profile:
The call lists are downloaded automatically from the mobile phone by COMAND Online as soon as the mobile phone is connected to COMAND Online.
- Bluetooth® telephone without PBAP Bluetooth® profile:
The call lists are created and displayed by COMAND Online.

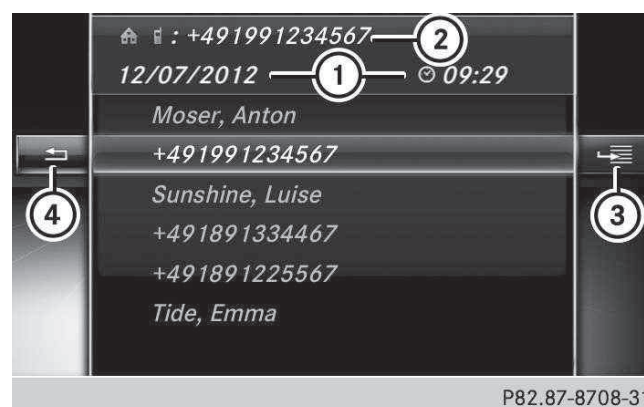
i For Bluetooth® telephones without the PBAP Bluetooth® profile, the call lists in COMAND Online are not synchronised with those on your mobile phone. These calls may or may not be listed on your mobile phone, depending on the model.

i If no mobile phone is connected, then the **Call lists** menu item is greyed out and cannot be selected. If you connect a mobile phone other than the previous one to COMAND Online the previously available call lists will be deleted automatically. The call lists are still available on the mobile phone itself.

i You will only be able to select the respective menu items once calls have been received or dialled from COMAND Online. Displaying missed calls in the COMAND display is not supported by all mobile phones.

Opening the call list and selecting an entry

- ▶ To call up the telephone basic menu: press the **TEL** button one or more times.
- ▶ To switch to the menu bar: slide **☉↓** the controller.
- ▶ To select **Call lists**: turn and press the controller.
A menu appears.



Example: list of selected phone numbers

- ① Date/time (if available), symbols (if assigned) and telephone number of the entry highlighted
- ② To call up options
- ③ To close the list

▶ To select **Entered** or **Selected**: turn the controller and press to confirm.
The corresponding list appears.

i You can also call up the list of dialled calls by pressing the **☎** button when the telephone basic menu is shown. In this case, the list will only show phone numbers.

- ▶ To select an entry: turn the controller.
- ▶ To dial a phone number: press the controller.
- ▶ To select **☞** to the left of the list: slide **←☉** the controller and press to confirm.

or

- ▶ Press the **☞** button.
The list is closed.

Displaying details from a list entry

COMAND Online can also show a shortened list entry in full.

- ▶ To select a list entry: turn the controller.
- ▶ To select the list symbol to the right of the entry: slide **☉→** the controller and press to confirm.



- ▶ To select **Details**: turn the controller and press to confirm.
The detailed display appears.
- ▶ To go back to the list: slide ←○→ the controller repeatedly until the list is highlighted.





Storing a phone number

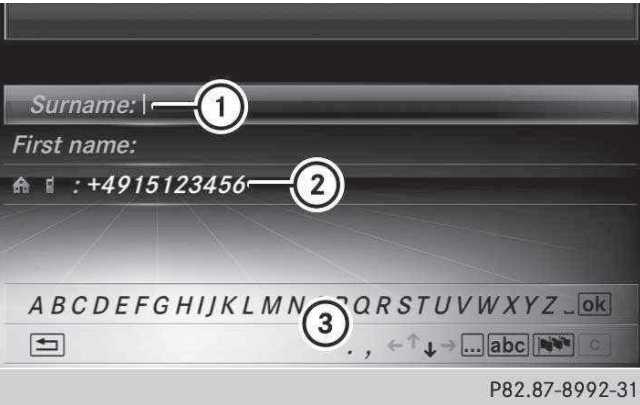
New address book entry

For incoming calls from a person who is not in the address book, COMAND Online displays the phone number in the call list. You can save this entry.

- ▶ Open a call list and select an entry (▷ page 443).
- ▶ To select the list symbol to the right of the entry: slide ○→ the controller and press to confirm.
- ▶ To select **Save**: turn the controller and press to confirm.
- ▶ Select **New entry** and press ⌂ to confirm.
- ▶ To select a category for the number, e.g. **Home**: turn the controller and press to confirm.
- ▶ To select a phone category, e.g. **Home**: turn the controller and press to confirm.
An input menu with data fields is shown.
The data field for the telephone number is filled in automatically.

Number category	Display (phone book and address book)
Not classified	No symbol
Home	
Work	

Phone category	Display (phone book and address book)
Not classified	
Landline	
Mobile	
Car	



- ① Data field with cursor
- ② Telephone number and symbol for the phone category are automatically entered
- ③ Character bar

Adding information to an address book entry

For incoming calls from a person who is not in the address book, COMAND Online displays the phone number in the call list. You can save this entry.


- ▶ Open a call list and select an entry (▷ page 443).
- ▶ To select the list symbol to the right of the entry: slide ○→ the controller and press to confirm.
- ▶ To select **Save**: turn the controller and press to confirm.
- ▶ **i Save** is shown in grey if the selected list entry has already been saved.
- ▶ To select **Add number**: turn and press the controller.

- ▶ To select a category for the number, e.g. **Home**: turn the controller and press to confirm.
- ▶ Select a phone category, e.g. **Home**, turn the controller and press to confirm.
- ▶ To select **Save**: turn the controller and press to confirm.
The search menu for address book entries appears.
- ▶ Search for the required entry (▷ page 440).
- ▶ Press the controller when you have finished searching.
COMAND Online stores the data if there are fewer than five numbers assigned to the entry you are searching for in the selected number category.
You will see a message to this effect.
If five numbers are stored for the entry you are searching for, a prompt will appear asking whether you wish to overwrite one of the existing numbers.
- ▶ To select **Yes** or **No**: turn the controller and press to confirm.
If you select **Yes**, a selection list with the five existing numbers is displayed.
If you select **No**, the process will be cancelled.
- ▶ To select the number to be overwritten from the list: turn the controller and press to confirm.
COMAND Online overwrites the selected number with the new data.

Deleting call lists

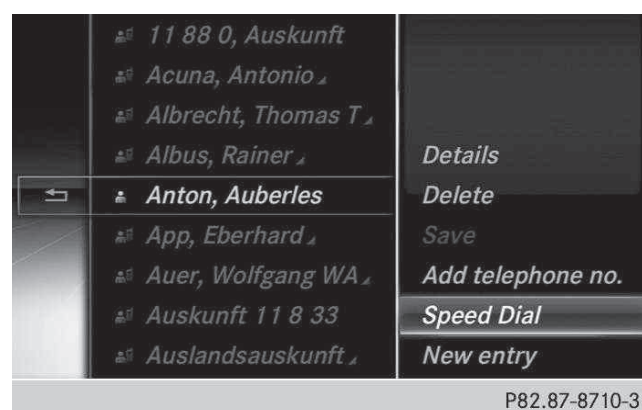
If you are using a Bluetooth® phone that does not support the PBAP Bluetooth® profile, the call lists are generated and managed by COMAND Online. You can delete these call lists in COMAND Online.

If you download call lists from a Bluetooth® phone that supports the PBAP Bluetooth® profile, you cannot delete them from COMAND Online.

- ▶ To switch to the menu bar in the telephone basic menu: slide  the controller.
 - ▶ To select **Call lists**: turn and press the controller.
 - ▶ To select **Delete call lists**: turn the controller and press to confirm.
A prompt appears asking whether you wish to delete all call lists.
 - ▶ To select **Yes** or **No**: turn the controller and press to confirm.
If you select **Yes**, the call lists are deleted.
If you select **No**, the process will be cancelled.
- i** If you delete these call lists from the mobile phone (see the separate mobile phone operating instructions), COMAND Online updates the call list display the next time it connects.

Using the speed dial list

Storing an entry




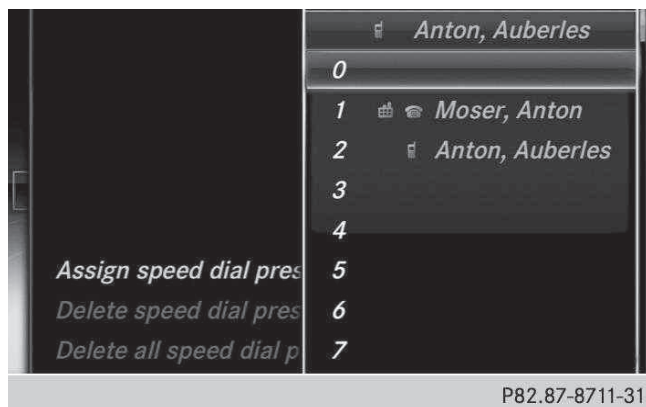
Speed dial menu

You can assign ten speed dial presets (0 to 9) in the speed dial list. There are two options available for this purpose.

Option 1:



- ▶ Search for a phone book entry in the phone book (▷ page 440).
- ▶ If an entry has several phone numbers, select the desired number by turning the controller.

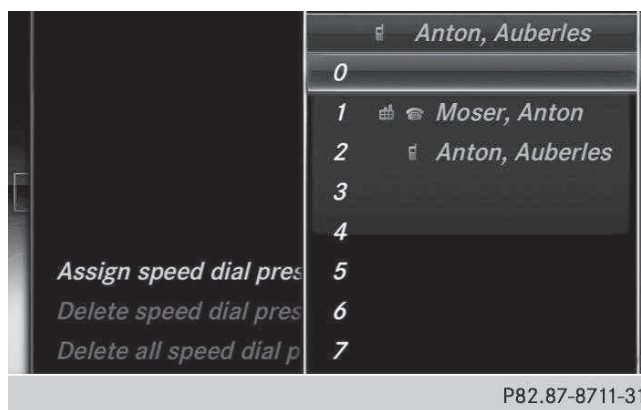
- ▶ To select the list symbol to the right of the entry: slide  the controller and press to confirm.
A menu appears.
- ▶ To select **Speed dial preset**: turn and press the controller.
A menu appears.



- ▶ To select **Assign speed dial preset**: turn and press the controller.
The speed dial list appears. The selected phone book entry appears at the top. The next free speed dial preset is highlighted.
- ▶ To select speed dial preset: turn controller and press to confirm.
The phone book entry is saved in the speed dial preset.

Option 2

- ▶ Call up the telephone basic menu (▷ page 432)
- ▶ To switch to the menu bar: slide  the controller.
- ▶ To select **Call lists**: turn and press the controller.
- ▶ To select **Speed dial preset list**: turn the controller and press to confirm.
The speed dial list appears.
- ▶ To select the list symbol to the right of the entry: slide  the controller and press to confirm.
- ▶ To select **Assign speed dial preset**: turn the controller and press to confirm.
The speed dial list appears. The selected phone book entry appears at the top. The next free speed dial preset is highlighted.



- ▶ To select speed dial preset: turn controller and press to confirm.
The phone book entry is saved in the speed dial preset.



Using speed dial presets to make a call

The speed dial list contains stored phone book entries (▷ page 445).

Option 1:

- ▶ Press one of the number keys for longer than two seconds.
The telephone basic menu displays the selected entry. This initiates dialling.

Option 2:

- ▶ Call up the telephone basic menu (▷ page 432).
- ▶ To switch to the menu bar: slide  the controller.
- ▶ To select **Call lists**: turn and press the controller.
- ▶ To select **Speed dial preset list**: turn and press the controller.
The speed dial list appears.
- ▶ To select the preset: turn the controller and press. Press  to confirm.
The telephone basic menu displays the selected entry. This initiates dialling.

Deleting a speed dial preset

Deleting a speed dial preset:

- ▶ To select **Delete a speed dial preset** in the speed dial menu: turn the controller and press to confirm.

The speed dial preset is deleted.

Deleting all speed dial presets:

- ▶ To select **Delete all speed dial presets** in the speed dial menu: turn controller and press to confirm.

You will be asked if you would like to continue.

- ▶ To select **Yes** or **No**: turn and press the controller.

If you select **Yes**, all speed dial presets will be deleted from the speed dial list.

If you select **No**, the process will be cancelled.



Messages (text and e-mail)

Information and requirements

The following conditions must be met in order to use the message functions (text messages and e-mails):

- For text messages and e-mails:
The Bluetooth® mobile phone supports the MAP Bluetooth® profile (**M**essage **A**ccess **P**rofile).
- For e-mails:
 - The Bluetooth® mobile phone (smartphone) supports the e-mail function.
 - An e-mail account is set up on the mobile phone (see the mobile phone operating instructions).

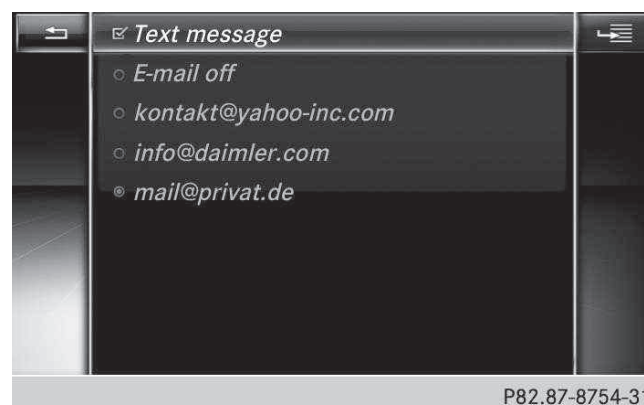
When the mobile phone is connected, the 150 most recent text messages and e-mails that are currently stored on the mobile phone are loaded into the COMAND Online message inbox. 100 e-mails and 100 text messages are displayed.



If the above conditions are met, new incoming messages appear in the COMAND Online message inbox. In addition, a tone sounds and the  icon appears. The symbol disappears once you have read the message. The  mail symbol is displayed if the message memory is full. The symbol disappears once you delete at least one message.

- i** For more information about suitable mobile phones and mobile phone brackets, contact your Mercedes-Benz Service Centre or visit **[http:// www.mercedes-benz.com/connect](http://www.mercedes-benz.com/connect)**.

Settings for receiving messages

Calling up the settings menu for messages



- ▶ To call up the telephone basic menu: press the **TEL** button once or repeatedly.
- ▶ To switch to the menu bar: slide  the controller.
- ▶ To select  : turn and press the controller. The message menu appears.
- ▶ Select **Settings** and confirm. Select **Text message** and the addresses of the e-mail account of the connected mobile phone are displayed.

- i** If text message reception is activated, a tick is displayed next to **Text message**. Before you can use the e-mail function on COMAND Online, you must first set up one or more e-mail accounts on your mobile phone (smartphone), see the mobile phone

operating instructions. Only then are you able to select the account you wish to use in COMAND Online.

Setting text message reception

- ▶ Call up the settings menu for messages.
- ▶ To select **Text message**: turn and press the controller.
A menu appears.

You have the following options:

- **All messages**
All messages are downloaded automatically.
 - **New messages**
Only new messages received by the phone are downloaded automatically.
 - **Off**
Text message reception is deactivated.
- ▶ To select the required option: turn and press the controller.

Setting e-mail reception

Deactivating the e-mail function:

- ▶ Call up the settings menu for messages.
- ▶ To select **E-mail off**: turn and press the controller.
E-mail reception is deactivated.

Selecting and setting the e-mail account:

- ▶ To select the e-mail account: turn and press the controller.
A menu appears.
- ▶ To select **Automatic download**: turn and press the controller.

You have the following options:


- **All messages**
All messages are downloaded automatically.
- **New messages**
Only new messages received by the phone are downloaded automatically.
- **Off**
E-mail reception is deactivated.

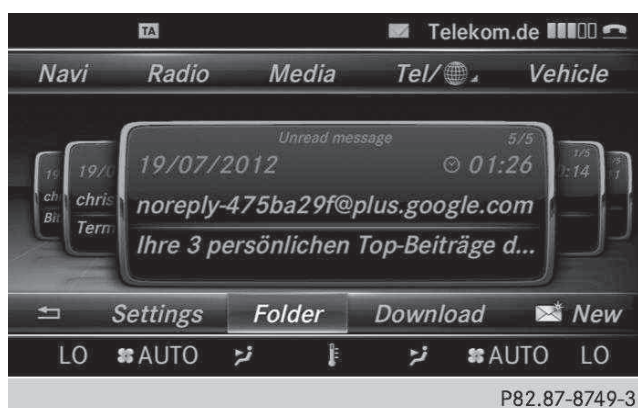
Entering your own e-mail address:




- ▶ To select **My e-mail address**: turn and press the controller.
The input menu for entering your own e-mail address is displayed. If your address is in the address book, the input line is already filled in with the address.

Displaying messages

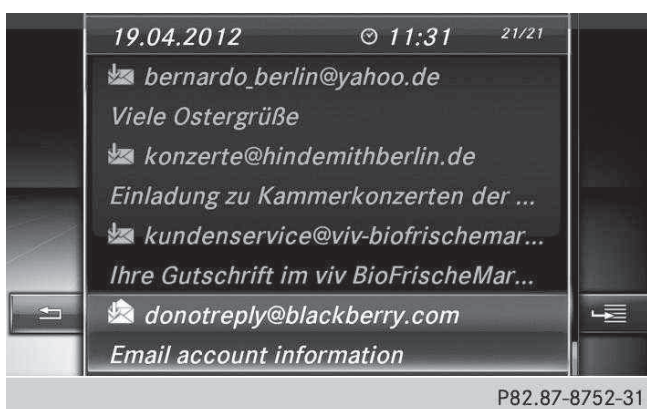
New messages

New messages are indicated by an audible signal and by  in the status bar.



- ▶ To call up the telephone basic menu: press the **TEL** button once or repeatedly.
- ▶ To switch to the menu bar: slide  the controller.
- ▶ To select  : turn and press the controller.
You will see a carousel view with the unread messages.
- ▶ To select the message: turn and press the controller.
The message text is displayed.
- ▶ To close the message text: press the  button.
The message disappears from the carousel view.

Calling up the messages folder



- ▶ To call up the telephone basic menu: press the **TEL** button once or repeatedly.
- ▶ To switch to the menu bar: slide **☉** ↓ the controller.
- ▶ To select **☑**: turn and press the controller.
The message menu appears.
- ▶ To switch to the menu bar: slide **☉** ↓ the controller.
- ▶ To select **Folder**: turn and press the controller.
- ▶ To select the required folder under the title **SMS** or **E-mail**, : turn and press the controller.
The selected folder is displayed.

i The following folders can be selected:

- **Inbox**
The folder contains all the incoming messages
- **Outbox**
- **Drafts**

Folders cannot be selected if they are empty.

Reading messages

- ▶ Call up the messages folder (▷ page 448).
- ▶ To select the message from the list: turn and press the controller.
The message appears.

- ▶ To scroll through the display or select phone numbers in the text: turn the COMAND controller.
The display scrolls up or down line by line, or skips to the next or previous telephone number and automatically highlights it.
- ▶ To return to the list: press **↩**.

Read-aloud function for messages

Settings for the read-aloud function:

- Language (▷ page 379)
 - Speed (▷ page 376)
 - ▶ To start the read-aloud function: press the controller when the message is displayed.
 - ▶ To select **Read aloud**: turn and press the controller.
COMAND Online reads out the message.
 - ▶ To cancel the read-aloud function: press the **✖** button.
- or
- ▶ Press the controller, select **Cancel read-aloud function** and press the controller again.

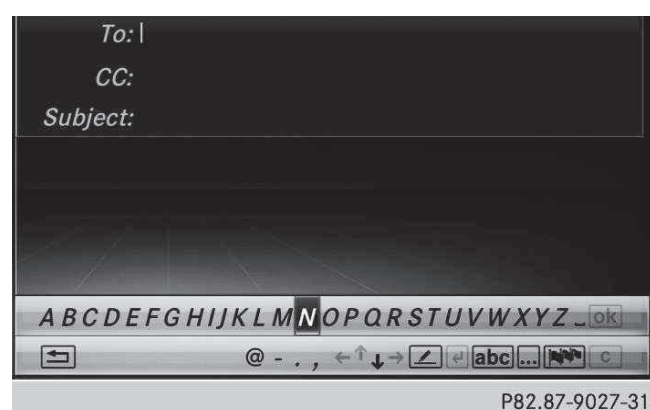
Displaying details and phone numbers

COMAND Online can also show a shortened sender display in full.

- ▶ Call up the messages folder (▷ page 448).
- ▶ To select the message: turn the controller.
- ▶ To select the list symbol on the right-hand side next to the message: slide **☉→** and press the controller.
- ▶ To select **Details**: turn and press the controller.
The detailed display appears.
- ▶ To close the detailed display: slide **←☉→** the controller.
- ▶ **To return to the telephone basic menu:** press the **↩** button.

Writing messages

New message



- ▶ To call up the telephone basic menu: press the **TEL** button once or repeatedly.
- ▶ To switch to the menu bar: slide **☉** ↓ the controller.
- ▶ To select **✉**: turn and press the controller.
The message menu appears.
- ▶ To switch to the menu bar: slide **☉** ↓ the controller.
- ▶ To select **New**: turn and press the controller.
- ▶ To select **SMS** or **E-mail**: turn and press the controller.
The input menu for a new text message or a new e-mail appears.
- ▶ Entering characters (▷ page 369)
Once you have entered at least one character into the addressee line, **ok** is active in the first line of the character bar.
- i** COMAND Online contains templates which you can use to compile your messages.

Calling up a template:

- ▶ To switch to the bottom line of the character bar: slide **☉** ↓ the controller.
- ▶ To select the pen icon: turn and press the controller.
The list of templates appears.
- ▶ To select a template: turn and press the controller.
The text of the template appears in the text area of the input menu.

Sending a message:

- ▶ To select **ok** in the first line of the character bar: turn and press the controller.
The message is sent. If the message has been sent successfully, the telephone basic menu appears. If the message fails to be sent, the **Sending message failed** message is displayed followed by the input menu again.

Saving the message as a draft:

- ▶ Press the **↩** button.
The **Save the message in the drafts folder?** prompt appears.
- ▶ To select **Yes** or **No**: turn and press the controller.
If you select **Yes**, the message is saved.
If you select **No**, the message is deleted.

- i** You can also start sending a message from an entry in the address book (▷ page 454).

Replying to a message

- ▶ Display the message (▷ page 448).
- ▶ Press the controller.
A menu appears.
- ▶ To select **Reply**: turn and press the controller.
The input menu appears. The addressee's details are automatically filled in using the details in the original message.
For further options such as sending a new message, see (▷ page 448).


- i** When replying to an e-mail, you can also select **Reply all** instead of **Reply**. In this case, the reply is sent not just to the sender but to all those who received the original message.

Forwarding messages

- ▶ Display the message (▷ page 448).
- ▶ Press the controller.
A menu appears.
- ▶ To select **Forward**: turn and press the controller.
The input menu appears. The subject line is automatically filled in with the same details as those in the original message.
For further options such as sending a new message, see (▷ page 448).

Managing messages

Calling a text message (SMS) sender

- ▶ Press  the controller while the text message is being displayed.
- ▶ To select **Call sender**: turn and press the controller.
The telephone makes the call to the sender.

Using a telephone number or e-mail address in the text

You can use any character sequences which are highlighted in red in the text.

- ▶ To select a usable telephone number or e-mail address when displaying the message: turn and press the controller.
- ▶ To select **Use**: turn and press the controller.
- ▶ Select **Call**.
The telephone makes the call.

- i** It is possible that a highlighted numerical sequence may not contain a telephone number.


- i** You can use the "New entry" or "Add no." functions to save this telephone number or to add it to an existing entry.

Storing a sender as a new entry in the address book


This function is not available if the sender's telephone number or e-mail address is already stored in the address book.

- ▶ Press the controller while the message is being displayed.
- ▶ Text messages:
To select **Save number**: turn and press the controller.
- ▶ E-mails:
To select **Save the sender's e-mail address**: turn and press the controller.
- ▶ To select **New entry**: turn and press the controller.
- ▶ **Text messages**: save the telephone number (▷ page 444)
- ▶ **E-mails**: save the e-mail address (▷ page 454)

Adding the sender to an address book entry

- ▶ Press  the controller while the message is being displayed.
- ▶ Text messages:
To select **Save number**: turn and press the controller.
- ▶ E-mails:
To select **Save the sender's e-mail address**: turn and press the controller.
- ▶ To select **Add**: turn and press the controller.
- ▶ Proceed from the step "Selecting a category" (▷ page 442).

Deleting messages

- ▶ Call up the message folder (▷ page 448).
- ▶ To select the message: turn and press the controller.
- ▶ To select the list symbol on the right-hand side next to the message: slide  and press the controller.

- ▶ To select **Delete**: turn and press the controller.
A deletion prompt appears.
- ▶ To select **Yes** or **No**: turn and press the controller.
If you select **Yes**, the message is deleted.
If you select **No**, the process will be cancelled.

i This delete function is not supported by all mobile phones. The **Delete failed** message appears.

Using the address book

Introduction

The address book organises and stores entries that are entered from different sources (mobile phone, memory card, USB device, COMAND telephone book, navigation system).

You can use these entries to make telephone calls and to navigate.

i Number of contacts in the address book: the address book can store a total of 4,000 contacts.

1,500 entries each are reserved in the address book for:

- contacts from the mobile phone
- contacts that you create in COMAND Online or import from other sources

The remaining 1,000 entries are assigned by COMAND Online as necessary.

i Display of mobile phone contacts: contacts downloaded from the mobile phone remain in the address book even if you disconnect the mobile phone from COMAND Online. Contacts that have previously been available can be displayed as soon as the mobile phone is reconnected. COMAND Online downloads the contacts again so that any new contacts that

have been added to the mobile phone can be displayed.

As soon as you connect a new mobile phone to COMAND Online all the contacts from the previous mobile phone are replaced by those from the new phone's address book.

Address book entries remain stored if the mobile phone is disconnected. For this reason, delete your personal data using the reset function before selling your vehicle, for example (▶ page 380).

Calling up the address book

Using the telephone button:

- ▶ Press the **TEL** button one or more times.

From the telephone basic menu:

- ▶ To switch to main function bar: slide **☉** ↑ the controller.
- ▶ To select **Tel**: turn the controller and press to confirm.
- ▶ To select **Address book** from the carousel: turn the controller and press to confirm.



- ▶ To browse in the address book: turn the controller.
- ▶ To jump to a specific letter: press the corresponding button on the keypad one or more times.
- ▶ **To close the address book:** press the **TEL** button.

Searching for an address book entry



- ① Address book entry
- ② Complete address data from the navigation system
- ③ Character bar
- ④ Phone book entry on the mobile phone
- ⑤ Entry with voice tag

The symbols to the left of the list entries can be found in the symbol overview (▷ page 439).

- ▶ Call up the address book (▷ page 452).
- ▶ To switch to the menu bar: slide ↓ the controller.
- ▶ To select **Search**: turn the controller and press to confirm.
The address list with character bar appears.
- ▶ Find an entry (▷ page 440).

Creating a new entry in the address book

You can enter address data directly into the address book. If you store telephone numbers in the COMAND phone book, these are also saved in the address book. If you store a navigation destination, COMAND Online creates an address book entry which includes the complete navigable address data.

- ▶ Call up the address book (▷ page 452).

- ▶ To switch to the menu bar: slide ↓ the controller.
- ▶ To select **New**: turn the controller and press to confirm.
An input menu for surname, first name and telephone number appears.



Input menu with data fields

- ① Selected data field with cursor
- ② Character bar

- ▶ Enter characters (▷ page 369)
- ▶ Save the entry (▷ page 370)

Deleting an address book entry

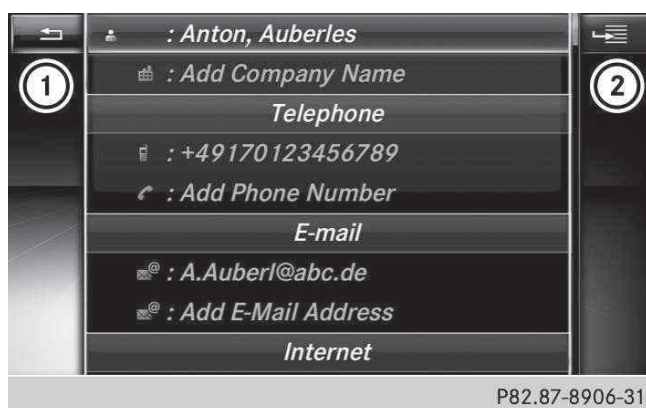
- ▶ Search for the address book entry (▷ page 453).
- ▶ To select the list symbol to the right of the entry: slide → the controller and press to confirm.
- ▶ To select **Delete**: turn and press the controller.
A query appears.
- ▶ To select **Yes** or **No**: turn the controller and press to confirm.
If you select **Yes**, the entry will be deleted.
If you select **No**, the process will be cancelled.

Displaying details for an address book entry

Selecting an entry

i An address book entry can contain the following information:

- name
- first name
- company
- up to five telephone numbers
- two email addresses
- Internet address
- two addresses
- two navigation addresses (transferred from Navigation)
- geo-coordinates



Detailed display of address book

- ① To go back to the previous menu
- ② Business details
- ② Home details
- ③ List symbol (to call up options)
- Call up the address book (▷ page 452).
- Select an entry: turn and press the controller.
The address book entry with all data fields appears.

Adding information to an address book entry

- To select the required data field (e.g. e-mail): turn the controller.
- To select the "Add..." bar (example: [Add e-mail address](#)): turn the controller and press to confirm.
Depending on the type of data field, the corresponding input menu appears.
- Enter characters (▷ page 369).
- Save the entry (▷ page 370).

Starting route guidance to an address

- To select the address data field: turn the controller and press to confirm.
The route to the destination address is calculated and route guidance starts.

Calling a telephone number

- To select the telephone number data field: turn the controller and press to confirm.
This initiates dialling and you can then make your call (▷ page 436).



Sending text messages

- To select a telephone number: turn the controller.
- To select the list symbol to the right of the data field: slide → the controller and press to confirm.
- To select [Send a text message](#): turn the controller and press to confirm.
The text message input menu appears (▷ page 450).


Sending e-mail

- To select the e-mail address: turn the controller.
- To select the list symbol to the right of the data field: slide → the controller and press to confirm.
- To select [Send e-mail](#): turn the controller and press to confirm.
The e-mail input menu appears (▷ page 450).

Displaying sub-entry information


- ▶ To select the desired data field: turn the controller.
- ▶ To select the list symbol to the right of the data field: slide  the controller and press to confirm.
- ▶ To select **Details**: turn and press the controller.
The display is shown in full.
- ▶ To close the detailed display: press the  button.

Changing an address book entry

- ▶ To select the desired data field: turn the controller.
- ▶ To select the list symbol to the right of the data field: slide  the controller and press to confirm.
- ▶ To select **Edit**: slide the controller and press to confirm.
The input screen for the selected data field appears.


Information about character entry
(▷ page 369).

Changing the category of a data field

- ▶ To select the desired data field: turn the controller.
- ▶ To select the list symbol to the right of the data field: slide  the controller and press to confirm.
- ▶ To select **Change category**: turn the controller and press to confirm.
- ▶ To select a category: turn the controller and press to confirm.



Storing the phone number as a speed dial number


- ▶ Call up the address book (▷ page 452).
- ▶ Select an entry: turn and press the controller.
The address book entry with all data fields appears.

- ▶ To select the desired telephone number data field: turn the controller.
- ▶ To select the list symbol to the right of the data field: slide  the controller and press to confirm.
- ▶ To select **Speed dial preset**: turn the controller and press to confirm.
You can now store the number in one of the ten speed dial presets (▷ page 445).

Starting route guidance to an entry

This function is available as soon as you have stored a destination in the destination memory (▷ page 417).

- ▶ Call up the address book (▷ page 452).
- ▶ To select an entry with the  symbol: turn the controller and press to confirm.
The address book entry with all data fields appears.
- ▶ To select the desired address data field: turn the controller.
- ▶ To select the list symbol to the right of the data field: slide  the controller and press to confirm.
- ▶ To select **Navigate**: turn the controller and press to confirm.
Route guidance begins.

i Route guidance can also be started for an address book entry without the  symbol. If the address data or designations do not match the digital map, COMAND Online prompts you to re-enter the address. The navigable address is added to the address book entry automatically.



Voice tags

Introduction


You can enter voice tags via LINGUATRONIC (see the separate operating instructions). Once you have assigned a voice tag to an address book entry, you can vocally call up this entry and dial a phone number, for exam-

ple. You can add one voice tag per address book entry.


Adding or changing a voice tag


- ▶ Search for an address book entry with or without a voice tag () (▷ page 453).
- ▶ To select the list symbol to the right of the entry: slide  the controller and press to confirm.
- ▶ To select **Voice tag**: turn the controller and press to confirm.
- ▶ To select **Add** or **Change**: turn the controller and press to confirm.
Subsequent operation is voice-controlled. LINGUATRONIC guides you through the dialogues.

Deleting a voice tag

- ▶ Search for an address book entry with a voice tag (▷ page 453).
- ▶ To select the list symbol to the right of the entry: slide  the controller and press to confirm.
- ▶ To select **Voice tag**: turn and press the controller.
- ▶ To select **Delete**: turn and press the controller.
A deletion prompt appears.
- ▶ To select **Yes** or **No**: turn the controller and press to confirm.
If you select **Yes**, COMAND Online deletes the voice tag.
If you select **No**, the process will be cancelled.

Listening to a voice tag

- ▶ Search for an address book entry with a voice tag (▷ page 453).
- ▶ To select the list symbol to the right of the entry: slide  the controller and press to confirm.
- ▶ To select **Voice tag**: turn the controller and press to confirm.

- ▶ To select **Voice tag**: turn the controller and press to confirm.
- ▶ Select **Listen** and press  to confirm.
You hear the voice tag.






Importing phone book entries

This function allows you to store phone book entries from the mobile phone in the address book.

Possible sources are:

- the mobile phone
- the memory card
- the USB device
- the Bluetooth® interface

Imported phone book entries are indicated in the phone book by different symbols (▷ page 439).

- ▶ Search for an entry in the phone book on the mobile phone  (▷ page 440).
- ▶ To select the list symbol to the right of the entry: slide  the controller and press to confirm.
- ▶ Select **Save entry** and press  to confirm.
The **Data saved.** message appears. The phone book entry is now saved as an address book entry.
The  symbol is replaced by the  symbol.

Importing contacts

Information and requirements

You can import contacts (vCards) from the memory card and from a USB device into the address book, or receive vCards via Bluetooth®.

- i** Up to 2,500 entries can be imported into the address book. A message notifies you when the maximum number is reached. You then have to delete existing entries in order to import new entries (▷ page 453).

Depending on the source of the contact data, different requirements apply:

Source	Conditions
Memory card	The SD memory card is inserted. It contains importable contact details.
USB device	The USB device is inserted into the USB port. It contains importable contact details.

Requirements for receiving vCards via Bluetooth®


You can receive vCards from devices (e.g. from a PC) that support the sending of vCards via Bluetooth®.

It is not necessary to authorise the device in COMAND to do so.

Please bear the following in mind:

- Bluetooth® must be activated in COMAND and on the Bluetooth® device; see the operating instructions for the device.
- the Bluetooth® device must be able to send vCards via Bluetooth® (see the operating instructions for the device).
- the Bluetooth® device in the vehicle must be switched on.


Importing from the memory card or USB device


Entries imported from the memory card or from a USB device have the  symbol.

The following conditions must be fulfilled in order to import vCards:

- vCards (vcf files) may be located in the main directory or in folders. COMAND Online allows you to select the relevant folders directly.
- vCards must have the ".vcf" file extension.

i One vcf file may contain several vCards. COMAND Online supports vCards in versions 2.1 and 3.0.


- ▶ To change to the menu bar when in the address book or the telephone basic menu: slide  the controller.
- ▶ To select **Options**: turn and press the controller.
- ▶ To select **Import contacts**: turn the controller and press to confirm. A menu appears.
- ▶ To select **From the memory card** or **From USB device** in the menu: turn controller and press to confirm.

- ▶ To select **Add** or **Overwrite**: turn the controller and press to confirm. **Add** imports the entries from the memory card or USB device into the address book. **Overwrite** imports the entries from the memory card or USB device and overwrites all entries in the address book with the  symbol. The previous entries are then no longer available.

After the contact data has been imported successfully, you will see a message to this effect. The address book or the respective telephone basic menu is displayed.


- i** You can select **Overwrite** if the address book already contains corresponding entries. A message notifies you if the address book is full.


Receiving vCards via Bluetooth®

- ▶ To change to the menu bar when in the address book or the telephone basic menu: slide  the controller.
- ▶ To select **Options**: turn and press the controller.
- ▶ To select **Import contacts**: turn the controller and press to confirm. A menu appears.
- ▶ To select **Receive business cards**: turn the controller and press to confirm. This interrupts the Bluetooth® connection between COMAND Online and your active mobile phone. COMAND Online is, however, ready to receive vCards from another Bluetooth® device (PC, mobile phone).

- ▶ Start the data transfer on the external Bluetooth® device (see the operating instructions for the device).


The number of vCards received is displayed.

- ▶ To end reception: press the controller or the  button.
COMAND Online then reconnects to the mobile phone.

Received vCards are identified by the  symbol in the address book.

- i** If you switch to another main function, e.g. navigation, while receiving vCards, the reception of vCards will be terminated.

Deleting contacts

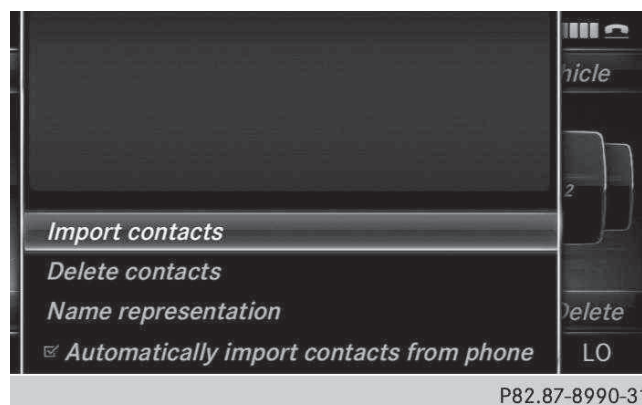
- ▶ To change to the menu bar when in the address book or the telephone basic menu: slide  the controller.
- ▶ To select **Options**: turn and press the controller.
- ▶ To select **Delete contacts**: turn the controller and press to confirm.
- ▶ Select one of the following options:
 - **Internal contacts**
 - **Contacts from storage device**
 - **Received business cards**
 - **Delete all**

Turn and press the controller.



A prompt corresponding to your selection appears.

- ▶ To select **Yes** or **No**: turn the controller and press to confirm.
If you select **Yes**, the contacts are deleted according to your selection.
If you select **No**, the process will be cancelled.

Switching import of contacts on/off



You can choose to have contacts downloaded automatically when a mobile phone is connected with COMAND Online or to have this function suppressed.

- ▶ Connecting a mobile phone (▶ page 426).
- ▶ To switch to the menu bar in the basic address menu: slide  the controller.
- ▶ To select **Options**: turn the controller and press to confirm.
A menu appears.
- ▶ Select **Automatically retrieve contacts from "My Phone"** and confirm with .

You can allow ☒ or suppress ☐ the automatic download.

Proceed as follows if you do not want to have sensitive contacts saved in the address book:

- ▶ Connect the mobile phone with COMAND Online.
The contacts are automatically downloaded to the address book.
 - ▶ Delete the sensitive contacts in the address book.
 - ▶ Switch the **Automatically import of contacts from "My Phone"** function off ☐.
- Then no contacts will be downloaded and therefore no new ones will be added when your mobile phone is reconnected with COMAND Online.

Mercedes-Benz Contact

Introduction

Mercedes-Benz Contact offers fast assistance at the touch of a button – around the clock. For any queries about the vehicle, Mercedes-Benz Contact offers a fast and easy connecting call to the Mercedes-Benz Customer Centre. You can request an appointment, or call for help in the event of a breakdown.

All important vehicle data is sent via mobile phone to ensure that you receive optimum support. The mobile phone must be connected to COMAND Online via the Bluetooth® interface.

The following data is transmitted:

- the vehicle identification number
- the total distance recorder reading
- the vehicle position
- the telephone number
- the service code (only when required for maintenance)

i Please note that Mercedes-Benz Contact is a Mercedes-Benz customer service. In emergencies, always call the national emergency services first, using the standard national emergency service telephone numbers.

i Currently, this service is available for vehicles from the following European countries:

- Belgium
- Germany
- France
- United Kingdom
- Ireland
- Italy
- Luxembourg
- Netherlands
- Austria
- Poland
- Switzerland

- Slovakia
- Spain
- Czech Republic
- Hungary

Calling the Mercedes-Benz Customer Centre

WARNING

Pay attention to the traffic conditions. You may otherwise be distracted from the traffic conditions, cause an accident and injure yourself and others.


- Call up the COMAND phone book (▷ page 439).

The **MB Contact** entry is the first entry in the COMAND phone book. The entry is highlighted.


There are two ways to contact the Mercedes-Benz Customer Centre:

- Press the controller.

or

- Press the  button on the telephone keypad.

This initiates a call. When the call is connected, a voice message prompts you to confirm the data transmission by pressing the stated number on the telephone keypad. After confirmation, COMAND Online sends the required vehicle data.

- i** Alternatively, you can make the call using the  button on the multifunction steering wheel.

During data transmission, you will see a corresponding symbol in the display. This may take a moment. Then, you can select the desired service and be connected to a specialist from the Mercedes-Benz Service Centre.

- i** Contact your Mercedes-Benz Service Centre for further information on Mercedes-Benz Contact, the range of services offered and on using the function.

Demand-actuated service message

To attain the optimal level of support in maintaining your vehicle, you can arrange a service appointment directly with the Mercedes-Benz Customer Centre. As well as a warning in the instrument cluster, a window appears in the COMAND display. Here, a message actively indicates that a service is required and this message enables you to contact the Mercedes-Benz Customer Centre directly.


You will see the message: **<Service_name> is due soon. Would you like to make a workshop appointment?**

Arranging a service appointment:


- To select **Call now**: turn and press the COMAND controller.
After your confirmation, the vehicle data is sent via Mercedes-Benz Contact, and a Customer Centre employee personally deals with your appointment. The information is then sent to your desired service outlet.

They will then contact with you within 24 hours to confirm the following details:

- scope of service
- length of stay
- price

- **To arrange a service appointment later**: select **Call later** and confirm with .

The window is hidden, then reappears after a certain amount of time.

- **To not arrange a service appointment**: select **No** and confirm with .
- The window is hidden and does not show this maintenance requirement again.

Mercedes-Benz emergency call system

Overview

The Mercedes-Benz emergency call system can help to decisively reduce the time between an accident and the arrival of emer-

gency services at the site of the accident. It can also help locate an accident site in places that are difficult to see.

The emergency call can be made automatically or manually and is transmitted to the Europe-wide private Mercedes-Benz emergency call number. The vehicle position data is simultaneously transmitted by text message and DTMF to the Mercedes-Benz emergency call centre. The Mercedes-Benz emergency call centre transmits the vehicle position data to one of the Europe-wide public emergency call centres. In almost all countries, the voice connection can be made in the respective country's language. This allows measures for rescue, recovery or towing to a Mercedes-Benz Service Centre to be initiated quickly.

If the Mercedes-Benz emergency call system function is operational, you see the **SOS READY** display message in the basic telephone menu (► page 463).

Information on service availability in Europe (► page 460).

- i** Note that manual emergency calls should only be used if you or others are in need of rescue, not e.g. in the event of a breakdown.

Service availability in Europe

The Mercedes-Benz emergency call system is available for your vehicle for 15 years after the initial date of production, if:

- it is equipped with COMAND Online
- it was originally produced for the European market

You can find more information on the regional availability of the Mercedes-Benz emergency call system at **http://www.mercedes-benz.com/connect_ecall**.

Conditions

Equipment requirements

You need:

- a Bluetooth®-capable mobile phone which, if possible, supports the MAP profile (Message Access Profile) for sending text messages, or
- if the vehicle is equipped with permanently installed/SAP telephony, a SIM card or a suitable mobile phone

Functional requirements

The vehicle has GPS reception.

Check the following:

- COMAND Online is switched on
- when using the Bluetooth® interface, the mobile phone must be authorised for and connected with COMAND Online, and logged into a mobile phone network
Connecting a mobile phone (▷ page 426)
Reconnecting the mobile phone automatically (▷ page 430)

If your vehicle is equipped with permanently installed/SAP telephony, one of the following conditions must be fulfilled:

- in "telephone module with Bluetooth® (SAP profile)", a SIM card has been entered and is logged into the mobile phone network.
SAP (**S**IM **A**ccess **P**rofile)
- a suitable SAP-capable mobile phone is connected to "telephone module with Bluetooth® (SAP profile)" via the SAP profile and is logged into the mobile phone network.
- if your vehicle is equipped with a mobile phone bracket: the mobile phone bracket is connected and the mobile phone is inserted.

- i** SAP telephony is described in the separate operating instructions.

If the mobile phone is connected, you see the **SOS READY** display message in the basic telephone menu in front of the name of the mobile phone (▷ page 463).

- i** Further information on suitable mobile phones can be obtained from a Mercedes-

Benz Service Centre or at **http://www.mercedes-benz.com/connect**.

- i** Before using this function, make sure that your mobile phone contract:

- permits calls, text messages and roaming from both your country of residence and from abroad, and
- that these functions have been activated

Automatic emergency call

- !** If an emergency call has been made: provided the road and traffic conditions at the accident site allow it, remain in the vehicle until the voice connection with the operator at the emergency call centre has been established.

On the basis of the call, the operator can decide whether it is necessary to deploy rescue teams and/or the police to the accident site.

- i** Depending on the severity of the accident, it can take between one and three minutes until the operator can speak with you.

REQUIREMENT: the ignition is switched on.

If restraint systems have been triggered during an accident, the Mercedes-Benz emergency call system can automatically dial the Europe-wide private Mercedes-Benz emergency call number. Restraint systems include, for example, airbags or belt tensioners. The emergency call system can establish a voice connection between the vehicle occupants and the Mercedes-Benz emergency call centre.

The accident data is sent to the Mercedes-Benz emergency call centre by SMS and DTMF while the voice connection is operating. The accident data contains metre-precise GPS positioning data for the moment it is sent, as well as the type of vehicle involved in the accident.

- i** If your vehicle is equipped with an SOS button in the overhead control unit, it

flashes until the emergency call has been completed.

- i** It is not possible to end an automatic emergency call.
- i** In the following cases, you see a corresponding message on the COMAND display:
 - a connection to the Mercedes-Benz emergency call centre could not be made
 - nor has a call been automatically forwarded to the public emergency call centre
 In such circumstances, dial the emergency number **112** on your mobile phone.

Manual emergency call

- !** If an emergency call has been made: provided the road and traffic conditions at the accident site allow it, remain in the vehicle until the voice connection with the operator at the emergency call centre has been established.



On the basis of the call, the operator can decide whether it is necessary to deploy rescue teams and/or the police to the accident site.

Vehicles equipped with an SOS button

If your vehicle is equipped with the SOS button in the overhead control unit:

- Press and hold the SOS button for at least one second.
The manual emergency call is triggered. The indicator lamp in the SOS button flashes until the emergency call is concluded.
- i** In the following cases, you see a corresponding message on the COMAND display:
 - a connection to the Mercedes-Benz emergency call centre could not be made
 - nor has a call been automatically forwarded to the public emergency call centre
 In such circumstances, dial the emergency number **112** on your mobile phone.

In the address book

- Call up the address book (▷ page 452). The 1st entry, **Mercedes-Benz emergency call**, is highlighted.
- Press the controller.
The emergency call to the Mercedes-Benz emergency call centre is triggered.
- i** If you have accidentally made a manual emergency call, you can end it in the following ways:
 - by pressing the  button on the telephone keypad
 - by pressing the  button on the multifunction steering wheel
- i** In the following cases, you see a corresponding message on the COMAND display:
 - a connection to the Mercedes-Benz emergency call centre could not be made
 - nor has a call been automatically forwarded to the public emergency call centre
 In such circumstances, dial the emergency number **112** on your mobile phone.

Transmitted data

Depending on how the data is transmitted (text message or DTMF), different data is transmitted to the Mercedes-Benz emergency call centre.

Text messages transmit the following:

- the vehicle's GPS position data
- the direction of travel
- the vehicle identification number
- a Mercedes-Benz Contact coding
- an indication of whether the call was triggered automatically or manually
- a time stamp
- the language settings on COMAND Online

DTMF sends a reduced data package that does not contain the vehicle identification number and time stamp.

Displays in the COMAND display

If the Mercedes-Benz emergency call is available, you see the **SOS READY** display message in the basic telephone menu.

If a Mercedes-Benz emergency call is triggered either automatically or manually, you also see the **Mercedes-Benz emergency call active** display message.

If position and vehicle data are sent to the Mercedes-Benz emergency call centre, you see the **Mercedes-Benz emergency call Sending data** display message.

If the Mercedes-Benz emergency call connects with the Mercedes-Benz emergency call centre, you see the **Mercedes-Benz Emergency Call Connected** display message.

Online and Internet

Features of your COMAND Online

These operating instructions describe all standard and optional equipment available for your COMAND Online system at the time of purchase. Country-specific differences are possible. Please note that your COMAND Online system may not be equipped with all the features described. This is also the case for systems and functions relevant to safety. Therefore, the equipment on your COMAND Online system may differ from that in the descriptions and illustrations. Should you have any questions concerning equipment and operation, please consult a Mercedes-Benz Service Centre.

General notes

Conditions for access



WARNING

Operating the integrated information systems and communications equipment in the vehicle while driving will distract you from traffic con-

ditions. You could then lose control of the vehicle. There is a risk of an accident.

Only operate these devices if road traffic conditions permit. If you are unsure about the surrounding conditions, pull over to a safe location and make entries only while the vehicle is stationary.

You must observe the legal requirements for the country in which you are currently driving when operating COMAND Online.

The COMAND Online Mercedes-Benz Apps and Internet access are available via the Bluetooth® interface or via the **data-enabled** MB SAP module.

In order to use the functions, the following conditions are necessary:

- The mobile phone supports the DUN Bluetooth® profile (**Dial-Up Networking**) and is connected to COMAND Online via the Bluetooth® interface (▷ page 426). The DUN Bluetooth® profile enables the mobile phone to establish a dial-up connection to the Internet.
- You need a valid mobile service contract with a data option, which is used to calculate the associated connection costs.
- The access data of the mobile phone network provider must be set on COMAND Online for the connected mobile phone (▷ page 464).

i If the connected mobile phone supports the PAN Bluetooth profile (Personal Area Network), you can use the automatic configuration function.

i You can obtain more detailed information about suitable mobile phones on the Internet at **<http://www.mercedes-benz.com/connect>** or from your Mercedes-Benz Service Centre.

i If you use incorrect access data, additional costs may be incurred. This can happen when you use details that are different from the contract or details from another contract/data package.

- i** The availability of individual Mercedes-Benz Apps may vary depending on the country.
- i** The terms of use are shown when COMAND Online is used for the first time and then once a year thereafter. Only read and accept the terms of use when the vehicle is stationary.
- i** The driver cannot have Internet pages shown on his side of the vehicle while it is in motion. The front passenger can use this function via SPLITVIEW (▷ page 364).

Connection difficulties while the vehicle is in motion

The following could be the cause of call disconnection:

- insufficient GSM/UMTS network coverage
- the vehicle has moved into a GSM cell with no free channels
- the SIM card used is not compatible with the network available
- you are using a mobile phone with "Twin-card" and the mobile phone with the second SIM card is logged into the network at the same time.

Function restrictions

You will not be able to use the mobile phone, will no longer be able to use the mobile phone, or you may have to wait before using it, in the following situations:

- if the mobile phone is switched off
- if the "Bluetooth®" function is switched off in COMAND Online
- if the Bluetooth® function is switched off on the mobile phone while you are using Bluetooth® interface telephony
- if the mobile phone is not logged into a mobile phone network
- if neither the mobile phone network nor the mobile phone allow simultaneous use of a phone and an Internet connection

- i** It is possible that you may not be able to receive calls when an Internet connection is active. This depends on the mobile phone and the mobile phone network used.

Roaming

When you are driving your vehicle in a different country and using the COMAND Online Internet and online functions, you may incur additional costs (roaming fees). When you are in a different country, your SIM card must be enabled for data roaming. If your mobile phone network provider does not have a data roaming agreement with the roaming partner, it may not be possible to establish an Internet connection. Deactivate this function on your mobile phone if you want to avoid data roaming when you are in a different country.

Setting access data

Introduction

To use online and Internet functions, you need Internet access data for the connected mobile phone. You can obtain this from your mobile phone network provider.


A selected/manually set mobile phone network provider is only valid for the mobile phone connected when the selection/setting is made. The mobile phone network provider is set automatically upon reconnection.




- i** When you are driving your vehicle in a different country and using the online and Internet functions on COMAND Online, you may incur additional costs (roaming fees).
- i** While initialising the mobile phone for the Internet connection, access data which is already on the mobile phone may be overwritten. You should therefore check the settings on the mobile phone (see the mobile phone operating instructions).
- i** Adjust the access data settings when the vehicle is stationary. You may otherwise be distracted from the traffic conditions,

cause an accident and injure yourself and others.

Selecting/setting Internet access data


Calling up the list of mobile phone network providers

- ▶ To select  Tel from the main function bar: turn and press the controller.
- ▶ To select the **Internet**: turn and press the controller.
The carousel menu for the Internet functions appears.

- ▶ Select **Settings** by sliding  and turning  the COMAND controller and press  to confirm.

When you connect the mobile phone to COMAND Online for the first time (▷ page 426), there is no mobile phone network provider preset. **Provider** is followed by the words **Not selected**.

If a mobile phone is connected and a mobile phone network provider has been selected, the name of the mobile phone network is shown after **Provider**.

- ▶ Press  the COMAND controller.
The list of mobile phone network providers appears.



List of mobile phone network providers (empty)

In order to set the access data of the mobile phone network provider you can:






- select the predefined access data of the mobile phone network provider (▷ page 466)
- for automatic configuration – this option only appears in the list of providers if the connected mobile phone supports the Bluetooth® PAN (Personal Area Network) profile (▷ page 465).
- manually set the access data of the mobile phone network provider (▷ page 468)

Configuring access data automatically





Requirement: your telephone must be connected to COMAND Online via Bluetooth® and must support the Bluetooth® PAN profile.

Option 1 if your telephone is not yet configured for Internet access:

- ▶ Select the  icon in the main function bar by sliding  and turning  the COMAND controller and press  to confirm.
You will see a message informing you that automatic configuration is possible.
- ▶ Select **Yes** and press  to confirm.

Option 2:

- ▶ In the list of mobile phone network providers, select **Autom. configuration** <Device_name> by turning  the

COMAND controller and press  to confirm (▷ page 465).




The configuration data is transferred from the mobile phone. If the configuration is successful, a • dot appears in front of **Autom. configuration** **<Device_name>**.

Selecting access data of the mobile phone network provider

Dummy

Ersatzbild für BR222

Searching for providers

- ▶ Select **Search for providers** in the mobile phone network providers list by turning  the COMAND controller and press  to confirm (▷ page 465). A list of countries appears.
- ▶ Select the country of your mobile phone network provider, e.g. **Germany**, and press  to confirm.
The list of available mobile phone network providers appears.
- i** The access data for the mobile phone network provider is selected once for the mobile phone connected and is loaded again each time the mobile phone is connected (▷ page 465).

Dummy

Ersatzbild für BR222




- i** You must set the access data of the mobile phone network provider who provides the SIM card and the associated data package (access settings) for the connected mobile phone. The access data remains the same if you are in a different country (roaming). The access data of another network is **not** selected.





There are mobile phone network providers who offer multiple access data. This depends on the data package used, for example.

Dummy




Ersatzbild für BR222

The mobile phone network provider only has one access setting


- ▶ Select the mobile phone network provider by turning  the COMAND controller and press  to confirm.
A menu appears.
- ▶ **To check preset access data:** select **Edit** and confirm with .
The list of access data appears (▷ page 468).
- ▶ Check the access data.





- ▶ **If the access data is correct:** press the  reset button or the  symbol and press  to confirm.
You can now accept the access data of the mobile phone network provider.
- ▶ Select **Save** and press  to confirm.
The list of mobile phone network providers appears; the access data of the provider has been accepted.
- ▶ **To edit the access data:** proceed as described for manually entering the access data (▷ page 468).
When you confirm the edited access data, the list of mobile phone network providers appears and displays the selected provider.

If, after selecting a mobile phone network provider, several access settings are displayed:

- ▶ Select the appropriate access setting by turning   the COMAND controller and press  to confirm.
A menu appears.






- ▶ **To check access settings:** select **Edit** and press  to confirm.
The list of access data appears (▷ page 468).
- ▶ Check the access data.

- ▶ **If the access data is correct:** press the  reset button or the  symbol and press  to confirm.
You can now accept the access data of the mobile phone network provider.
- ▶ Select **Save** and press  to confirm.
The list of mobile phone network providers appears; the access data of the provider has been accepted.
- ▶ **To edit the access data:** proceed as described in "Manually setting the access data of the mobile phone network provider" (▷ page 468).
When you confirm the edited access data, the list of mobile phone network providers appears and displays the selected provider.



List of mobile phone network providers with the selected provider

The currently selected access settings (• dot in front of the entry) are used for the connected mobile phone.


- ▶ **To return to the carousel view:** press the  back button twice.
or
- ▶ Press  the COMAND controller and then the  back button.

Manually setting the access data of the mobile phone network provider



List of access data (new provider)

Calling up the list of access data

- Confirm **Create new provider** in the list of mobile phone network providers by pressing  the COMAND controller. The list of access data appears. The standard name **Provider <x>** is automatically entered into the **Provider** field. You can now make the entries.


- i** The access data of the mobile phone network provider is set once for the connected mobile phone.

Explanation of the access data



Input field	Meaning
Provider:	Name of the provider to be displayed in the list of mobile phone network providers. The name can be freely selected. The standard entry is Provider <x> .
Ph. number:	Access number for establishing the connection i The access number depends on the mobile phone used. For GSM/UMTS mobile phones, *99***1# is used as a standard.
Access point:	APN network access point (Access Point Name) You can obtain this information from your mobile phone network provider. i Entry is not necessary for all mobile phone network providers and mobile phones.
User ID:	The user identification can be obtained from your mobile phone network provider. i Entry is not necessary for all mobile phone network providers.
Password:	The password can be obtained from your mobile phone network provider. i Entry is not necessary for all mobile phone network providers.


Input field	Meaning
DNS address:	<p>The DNS addresses (Domain Name Service) can be negotiated automatically or entered manually. The required information can be obtained from your mobile phone network provider.</p> <p>i Most mobile phone network providers support the Automatic function. If you selected the Manual option, you are usually required to enter a DNS address.</p>
DNS 1: DNS 2:	Fields for entering the DNS server addresses manually. The address can be obtained from your mobile phone network provider.

Entering access data

- ▶ In the list of access data, confirm the **Provider** input field by pressing  (▷ page 468).
An input menu appears.






- ▶ Enter the provider (▷ page 369).
- ▶ **To enter the phone number:** in the list of access data, select the **Ph. number:** input field by sliding  or turning  the


COMAND controller and press  to confirm.

The input menu for the phone number appears.



- ▶ Enter the telephone number.
- ▶ **To enter the access data:** in the list of access data, select the **Access point:** input field and confirm by pressing .
- ▶ Enter the access data.
- ▶ **To enter the user ID:** in the list of access data, select the **User ID:** input field and confirm by pressing .
- ▶ Enter the user ID.
- ▶ **To enter the password:** in the list of access data, select the **Password:** input field and confirm by pressing .
- ▶ Enter the password.



- ▶ **To set the DNS address:** select **Automatic** or **Manual** with the COMAND controller and press  to confirm.
Automatic: the DNS address is set automatically.


Manual: uses the entries in DNS 1 and DNS 2.

Dummy

Ersatzbild für BR222

Entering the DNS1




Entering the example DNS

- ▶ After selecting **Manual**, select the **DNS1** input field with the COMAND controller and press  to confirm.
- ▶ Enter **172.28.4.81**, for example.

Internet access data for other mobile phones

If the access data is already available in the list of mobile phone network providers, you can use it for additional mobile phones.

The following prerequisites are required for this:

- the additional mobile phone must be connected.
- the access data must apply to the mobile phone contract of the currently connected mobile phone.
- ▶ Select a provider from the list of mobile phone network providers by turning   the COMAND controller and press  to confirm (▷ page 466).

After you select the provider, the list of mobile phone network providers is closed. The selected provider is entered.

Managing access data of the mobile phone network provider

Overview






The access data of the mobile phone network provider can be:

- edited
- copied, then edited and accepted for a new provider name
- deleted

i Changes that you make to the access data of a mobile phone network provider apply to all mobile phones that use this access data.


i When the Internet connection is active, you cannot edit or delete the access data of the currently set mobile phone network provider.

Editing the access data

- ▶ Select a provider from the list of mobile phone network providers by turning   the COMAND controller (▷ page 466).
- ▶ Select the symbol to the right of the entry by sliding   the COMAND controller and press  to confirm.

Dummy

Ersatzbild für BR222

- ▶ Confirm **Edit** by pressing . The access data is displayed.
- ▶ Edit the access data. A description of the entry can be found under "Manually setting the access data of the mobile phone network provider" (▷ page 468).

Saving access data under a new provider name

- ▶ Select a provider from the list of mobile phone network providers by turning the COMAND controller (▷ page 466).
- ▶ Select the symbol to the right of the entry by sliding the COMAND controller and press to confirm.
- ▶ Confirm **Copy provider entry** by pressing .
- The access data is displayed.
- ▶ Edit the access data. A description of the entry can be found under "Making entries" in the "Manually setting the access data of the mobile phone network provider" section (▷ page 468).

Deleting the access data of the mobile phone network provider

- ▶ Select a provider from the list of mobile phone network providers by turning the COMAND controller (▷ page 466).
- ▶ Select the symbol to the right of the entry by sliding the COMAND controller and press to confirm.
- ▶ Confirm **Delete** by pressing .
- A prompt appears asking whether you wish to delete the access data.
- ▶ Select **Yes** or **No** and press to confirm.

Selecting the length of time for automatic disconnection from the Internet



If a preset time has elapsed during which neither the online functions nor the Internet have been used, COMAND Online automatically disconnects from the Internet.

- ▶ Select **Settings** in the carousel view by sliding and turning the COMAND controller and press to confirm.
- ▶ Select **Disconnect automatically after:** and press to confirm. The • dot indicates the current setting.
- ▶ Select **5 min**, **15 min** or **Off** and press to confirm. **Off** switches the function off.

An active Internet connection is identified by the double arrows on the top right of the display.

Establishing/ending the connection

Establishing the connection

The conditions for establishing a connection are described in "General notes" (▷ page 463).

A connection can be established by:

- entering a web address (▷ page 480).
- calling up the Mercedes-Benz Mobile website (▷ page 479)
- calling up a Mercedes-Benz App (▷ page 479).
- calling up a Favourite (▷ page 480).
- calling up the Internet radio .

- ▶ **To cancel the connection:** while the connection is being established, select **Cancel**.


or

- ▶ Press the button on COMAND Online or on the multifunction steering wheel.

- i** If a phone call is made at the same time as the active Internet connection, the symbol is displayed in ①. The Internet connection remains active depending on the

mobile phone and mobile phone network used.

Ending the connection

- ▶ Press the  button on COMAND Online or on the multifunction steering wheel.


or

- ▶ To select the scissors symbol on the bottom right of the carousel view: turn and press the controller.

- i** If the mobile phone Internet connection is cancelled, COMAND Online tries to reconnect. You should therefore always close the connection on COMAND Online or via the multifunction steering wheel.

Google™ Local Search

Calling up the local search menu

- ▶ In the main function bar, select and confirm the  symbol using the controller. The carousel view appears.
- ▶ Bring the **Mercedes-Benz Apps** panel to the front by turning the COMAND controller and pressing to confirm. The Mercedes-Benz Apps menu appears.
- ▶ Bring the **Google Local Search** panel to the front and press to confirm.
- ▶ **To exit the menu:** select **Back** using the controller.

Search

Entry restriction

It is only possible to enter a search term in the input menu when the vehicle is stationary.


Entering a search term

- ▶ In the Local Search menu, select **Search**. The input menu appears.

- ▶ **To enter using the character bar:** enter the search term.

- ▶ **To enter characters using the number pad:** press the number keys in rapid succession.

The character appears when the key is pressed. The first available character is highlighted.

- ▶ After entering the search term, select  and confirm with the controller. A menu appears. Here, you can select where the destination search should begin.

Selecting a search position

- ▶ After a search term has been entered and confirmed, a menu appears. COMAND Online searches for available POIs for the search term entered:

- near the current vehicle position
- along the calculated route

If a destination has previously been entered, the function is available.

- near the destination

If a destination has previously been entered, the function is available.

- near an address
- near the current vehicle position
- near the destination

If a destination has previously been entered, the function is available.

- near another location

- ▶ After selecting **Near destination**, enter an address and confirm.

The search results are displayed.

- ▶ After selecting **Other town**, enter an address and confirm.

The search results are displayed.

Using search results

- ▶ Select an entry from the list of search results using the controller (turn). A menu appears.

- ▶ **To display details:** select **Details**.
The address of the selected entry is displayed.
- ▶ **To use a search result as the destination:** select **Use as destination**.
You then switch to navigation mode and can start route calculation.
- i** The search result is stored in the "Last destinations" memory at the same time (▷ page 417). You can take the destination from this memory and save it permanently in the contacts (▷ page 417).
- ▶ **To call a destination:** select **Call**.
You then switch to the telephone function and make the call (▷ page 435).
- i** If there is no phone number available, the menu item cannot be selected.
- ▶ **To import a destination:** select **Import**.
You can choose whether you want to save the POI as a personal POI on the SD memory card or in the address book.
The entry is stored in the address book. The **<Destination x> was imported into the address book** message appears.
- ▶ Confirm with **OK**.
- i** If there is no SD memory card in the slot, the **As personal POI** menu item cannot be selected.
- ▶ Insert the SD memory card (▷ page 495).
- ▶ **To save as a personal POI:** confirm **Save as personal POI**.
The entry is saved as a personal POI on the SD memory card.
- i** You can use a personal POI in navigation mode for route calculation.
If the personal POI is saved on the SD memory, you can also use it for route calculation in another vehicle.
- ▶ **Save to address book:** select **Add to address book**.
The entry is stored in the address book.

Popular searches

This function allows you to search using pre-defined search criteria.

- ▶ Bring **Popular searches** in the local search menu to the front by turning the controller and pressing to confirm.
A menu displays the available search criteria.
- ▶ Select and confirm search criteria.
- ▶ Proceed as described in the "Selecting the search position" section (▷ page 472). If the vehicle is stationary, the search results can be supplemented manually, e.g. "Hotel Adler".
Proceed as described in the "Selecting the search position" section (▷ page 472). If the vehicle is stationary, the search results can be supplemented manually, e.g. "Hotel Sakura".

Search history

This function offers you the previous search queries.

- ▶ In the Local Search menu, select **Last search queries**.
The previous search queries are shown with the most recent at the top.
- ▶ Select and confirm search criteria.
- ▶ Proceed as described in the "Selecting the search position" section (▷ page 472). If the vehicle is stationary, the search results can be supplemented manually, e.g. "Hotel Adler".
Proceed as described in the "Selecting the search position" section (▷ page 472). If the vehicle is stationary, the search results can be supplemented manually, e.g. "Hotel Sakura".

Destination/route download

Weather


Introduction

COMAND can receive weather forecasts anywhere in the world via online connection and display them in an information chart (current day, 5-day forecast) or in the weather map.

The weather map can display the following weather data with symbols:

- hazard icons (e.g. storms, slippery conditions)
- precipitation radar (e.g. rain, snow)
- atmospheric pressure conditions
- temperatures
- cloud cover
- wind direction and speeds

Switching the weather display on/off

- ▶ **To switch on:** in the main function bar, select the  symbol with the controller and press the confirm. The carousel view appears.
- ▶ Turn the controller until **Mercedes-Benz Apps** is brought to the front and press to confirm. The Mercedes-Benz Apps carousel view appears.
- ▶ Turn the controller until **Weather** is brought to the front and press to confirm. The information chart shows the current weather at the current vehicle position (factory setting). You can change the default view and the default location in the Options menu (▷ page 477).

You see the following information:


- the time of the current weather report
- the current temperature
- information on the weather (e.g. cloudy, rain)
- the maximum daytime temperature
- the minimum daytime temperature

- the probability of rain
- the forecast for the current day (three time intervals)

- ▶ **To switch to a five-day forecast:** select **5-day**.

The information chart displays the forecast for the next five days in the currently selected location.

- ▶ **To return to the current weather information:** select **Current**.

- ▶ **To switch off:** press the  button.
- or

- ▶ Select **Back**.

Irrespective of the option chosen, the carousel view will appear.

Displaying additional information

In addition to the current temperatures, you can also display information such as humidity and air quality (if the information is available).

- ▶ In the information chart, select **Info**. The information chart displays information for the selected location.

Selecting the location

Introduction

You can select the following options for the weather forecast:

- the current vehicle position
- the destination
- a winter sports area
- a location anywhere in the world

You can select the location from the information chart (▷ page 474) or the map (▷ page 475). Weather information is supplied by the nearest weather station.

Selecting the location from the information chart

- ▶ In the information chart, select **Position**. A menu appears.

- ▶ **To select the current vehicle position:** confirm **Current position**.
- ▶ **To select a destination:** select **Near destination**.
- ❗ If a route has been calculated, you can select **Near destination**. The menu item is otherwise greyed out.
- ▶ **To select a winter sports area:** select **In winter sports area**.
A list of countries appears.
- ▶ Select a country, e.g. **ANDORRA**, and press to confirm.
The available winter sports areas are displayed.
- ▶ Select a winter sports area from the menu.
The information chart shows information on:
 - type of skiing
 - snow conditions
 - temperatures
- ▶ **To select a location:** select **Other location**.
An input menu appears.
- ▶ Enter the search area. Character entry (▷ page 371).
The information chart with the weather forecast appears when the search area has been entered.

Entry	Example
Postcode	10117
City	Berlin
Address	Unter den Linden
Airport code	TXL (Tegel Airport)

Selecting the location from the weather map

- ▶ Call up the weather map and move to the desired location (▷ page 475).
- ▶ Press the controller.
The menu bar is shown.
- ▶ Press the controller again and confirm **Display weather**.
The information chart displays the current weather for the selected location.

Weather map

Calling up the weather map

- ▶ In the information chart, select **Map**.
The map appears in a scale of 20 km.
- ▶ **To display the crosshair:** slide **↑** the controller.
- ▶ **To scroll the weather map:** slide **←**, **→**, **↑**, **↓** or **↖**, **↗**, **↘**, **↙** the controller.
The weather map moves in the corresponding direction under the crosshair.
- ▶ **To change the map scale:** as soon as you turn the controller, the scale bar appears.
- ▶ Turn until the desired scale is set.

❗ The data is downloaded again from the server for these functions. This can delay the display of the weather map.

Showing/hiding the menu in the weather map

- ▶ **To show:** press the controller in the weather map.
- ▶ **To hide:** slide **↑** the controller.

Switching to the weather information display in the map

- ▶ Display the menu on the weather map (▷ page 475).
- ▶ Select **View**

Weather characteristic	Display in the map
Hazard icons	Shows warnings
Weather radar	Displays the rain radar as a coloured area on the map
Atmospheric pressure	Displays air pressure with isobars and as a coloured area on the map
Temperatures	Displays the temperatures
Cloud cover	Displays the cloud cover
Winds	Displays wind direction with an arrow and wind speed with colouring

i The hazard icon display is preset in the factory. This presetting can be changed in the Options menu (▷ page 477).

- ▶ Select the weather characteristic.
The • dot indicates which weather characteristic is currently displayed on the map. You can select one weather characteristic at a time.

Legend

- ▶ Display the menu on the weather map (▷ page 475).
- ▶ Select **View**.
- ▶ Select **Legend**.
The legend is displayed in accordance with the currently selected weather characteristic.
- ▶ **To switch back to the information chart:** display the menu on the weather map (▷ page 475).
- ▶ Select **Display weather**.

Memory functions

Storing a location in the memory

You can save locations that are called up frequently in ten preset positions (0, 1 – 9).

- ▶ Select the location (▷ page 474).
- ▶ Press and hold a number key.
When the location is saved, the number of the selected preset comes before the name of the place in the caption.

Selecting a location from the memory

- ▶ **Quick select:** when the weather display (COMAND Online) is switched on and an entry is available, press a number key, e.g.

2
ABC

The information chart appears and displays the weather information.

- ▶ **From the weather memory:** in the information chart, select **Position**.
- ▶ Select **Memory**.
- ▶ Select a preset position that has an entry with the controller and press to confirm.
The information chart appears and displays the weather information.

Options


Introduction

You can select options for the following Mercedes-Benz Apps on COMAND Online:

- Local search (▷ page 477)
- Weather (▷ page 477)
- Destination/route download (▷ page 478)

You can reset the selected options to the default settings (▷ page 478).

Calling up the Options menu

- ▶ In the main function bar, select and confirm the  symbol using the controller. The carousel view appears.
- ▶ Bring the [Mercedes-Benz Apps](#) panel to the front by turning the controller and pressing to confirm.
- ▶ Select [Options](#).

Selecting options for the local search

Setting the search radius

- ▶ In the Options menu, select [Local search](#). The menu shows the current settings.
- ▶ Confirm the entry after [Search radius:](#). The ● dot indicates the currently selected search radius.
- ▶ Select the desired entry. The selected setting is accepted.
- ▶ **To exit the menu:** select [Back](#).

Selecting a service provider

- ▶ In the Options menu, select [Local search](#). The menu shows the current settings.
- ▶ Select the entry after [Service Provider:](#). The ● dot indicates the currently selected service provider.
- ▶ **i** If the entry is greyed out, you cannot select the service provider.
- ▶ Select and confirm the entry. The selected service provider is accepted.
- ▶ **To exit the menu:** select [Back](#).

Deleting/saving search queries

- ▶ Select the entry [Delete search queries](#). A prompt appears, asking whether you really wish to delete the search queries.
- ▶ Select [Yes](#) or [No](#) and press to confirm.

Selecting options for the weather display

Setting the default view

You can specify which view is called up after activating the weather display (▷ page 474).

You can make the following settings:

- current weather
- five-day forecast
- info view
- last view
- ▶ In the Options menu, select [Weather](#) (▷ page 477). The menu shows the current settings.
- ▶ Confirm the entry after [Default view:](#). The ● dot indicates the currently selected default view.
- ▶ Select an entry with the controller and confirm. The selected view is accepted.
- ▶ **To exit the menu:** select [Back](#).

Setting the default location

You can make the following settings:

- current position
- current destination
- presets
- ▶ In the Options menu, select [Weather](#) (▷ page 477). The menu shows the current settings.
- ▶ Select the entry after [Default location:](#). The ● dot indicates the currently selected default location.
- ▶ Select an entry with the controller and confirm. The selected location is accepted.
- ▶ **To exit the menu:** select [Back](#).

Selecting weather data for the map view

The weather map can display the following weather data:

- hazard icons (e.g. storms, slippery conditions)
- precipitation radar (e.g. rain, snow)
- atmospheric pressure conditions
- temperatures
- cloud cover
- wind direction and speeds

You can select one feature each for the map view.

The availability of weather information is country-dependent.

- ▶ In the Options menu, select **Weather** (▷ page 477).
The menu shows the current settings.
- ▶ Select the entry after **Map view:**.
The • dot indicates the currently selected feature.
- ▶ Select and confirm the entry.
The selected feature is accepted.
- ▶ **To exit the menu:** select **Back**.

Setting options for destination/route download

Specifying the ID for the download

You can replace the vehicle identification number (ID) with your e-mail address. The vehicle identification number is usually entered.

- ▶ In the Options menu, select **Download destination/routes** with the controller and confirm (▷ page 477).
The menu shows the current settings.
- ▶ Confirm the entry next to **ID:**.
An input menu appears.

- ▶ Enter an e-mail address. Character entry (▷ page 369).
- ▶ After entry, select **ok** and confirm.
The e-mail address is entered in the menu. An e-mail will be sent to your e-mail address shortly afterwards. You must confirm it within 48 hours. Otherwise, your previous ID will continue to be used.
- ▶ To complete the settings, check your mailbox and follow the link in the e-mail.
- ▶ **To exit the menu:** select **Back**.

Setting the type of import

You can choose between manual and automatic importing.

- ▶ Select the entry after **Import:**.
The • dot indicates the current setting.
- ▶ Select **Manual** or **Automatic**.
The setting is accepted.
- ▶ **To exit the menu:** select **Back**.

Deleting/keeping POIs after they have been imported to the server

- ▶ Select the entry after **Import and delete:**.
The • dot indicates the current setting.
- ▶ Select **Yes** or **No** and confirm.
The setting is accepted.
Yes deletes the POIs after importing to the server.
No does not delete the POIs on the server.
- ▶ **To exit the menu:** select **Back**.

- ❗ Routes and destinations are automatically deleted on the server after seven days.

Resetting adjustments

The reset function resets all Mercedes-Benz Apps settings to the factory settings. After resetting, Google™ can only send routes and destinations to the vehicle identification number (ID) once you have activated your e-mail address again (▷ page 478).