



# COMAND

Operating Instructions



Mercedes-Benz

## Symbols


In this manual, you will find the following symbols:


### **WARNING**

Warning notes draw your attention to hazards that 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.

 Practical tips or further information that could be helpful to you.

▶ This symbol indicates an instruction that must be followed.

▶ Several of these symbols in succession indicate an instruction with several steps.

(▷ page) This symbol tells you where you can find more information about a topic.

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

**Display** This font indicates a display in the multifunction display/COMAND display.

## **Welcome to the world of Mercedes-Benz**

First, familiarize yourself with your COMAND system. Read these operating instructions, particularly the safety and warning notes, before you drive off.

This will help you to obtain the maximum pleasure from your COMAND system and to avoid endangering yourself and others.

Before you first drive off, read these COMAND operating instructions carefully and familiarize yourself with their content.

You will derive much enjoyment from your COMAND system and can contribute to your own safety and that of others.

The equipment level and functions of your COMAND system may differ depending on:

- Model
- Order
- Country specification
- Availability

The equipment or product description of your COMAND system may differ depending on optional extras.

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

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

- Design
- Equipment
- Technical features

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

Mercedes-Benz therefore reserves the right to introduce changes in the following areas: design, equipment. Therefore, the illustrations and text content of these operating instructions could vary.

Consult an authorized Mercedes-Benz Center if you have further questions.

The Operator's Manual and all supplements are integral parts of the vehicle. You should always keep it in the vehicle and pass it on to the new owner if you sell the vehicle.

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

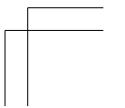
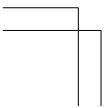
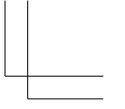
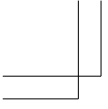
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**Important safety notes****⚠ WARNING**

Modifications to electronic components, their software as well as wiring can impair their function and/or the function of other networked components. In particular, systems relevant to safety could also be affected. As a result, these may no longer function as intended and/or jeopardize the operating safety of the vehicle. There is an increased risk of an accident and injury. Never tamper with the wiring as well as electronic components or their software. You should have all work to electrical and electronic equipment carried out at a qualified specialist workshop.

If you make any changes to the vehicle electronics, the general operating permit is rendered invalid.

**⚠ WARNING**

If you operate information systems and communication equipment integrated in the vehicle while driving, you will be distracted from traffic conditions. You could also lose control of the vehicle. There is a risk of an accident.

Only operate the equipment when the traffic situation permits. If you are not sure that this is possible, park the vehicle paying attention to traffic conditions and operate the equipment when the vehicle is stationary.

You must observe the legal requirements for the country in which you are currently driving when operating COMAND.

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

- traffic lights
- stop and give way signs
- merging lanes
- parking or stopping in a no parking/no stopping zone

- other road and traffic rules and regulations
- narrow bridges

COMAND can give incorrect navigation commands if the actual street/traffic situation does not correspond with the digital map's data. Digital maps do not cover all areas nor all routes in an area. 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.

Navigation announcements are intended to direct you while driving without diverting your attention from the road and driving.

Please always use this feature instead of consulting the map display for directions. Looking at the icons or map display can distract you from traffic conditions and driving, and increase the risk of an accident. Bear in mind that at a speed of only 30 mph (approximately 50 km/h) your vehicle covers a distance of 44 feet (approximately 14 m) per second.

This equipment complies with FCC radiation exposure limits set forth for uncontrolled equipment and meets the FCC radio frequency (RF) Exposure Guidelines in Supplement C to OET65.

This equipment has very low levels of RF energy that is deemed to comply without maximum permissive exposure evaluation (MPE). But it is desirable that it should be installed and operated with at least 8 inches (20 cm) and more between the radiator and a person's body (excluding extremities: hands, wrists, feet and legs.)

### Declarations of conformity

#### Vehicle components which receive and/or transmit radio waves

**i USA only:** The wireless devices of this vehicle comply with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- 1) These devices may not cause interference, and
- 2) These devices must accept any interference, including interference that may cause undesired operation of the device.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**i Canada only:** The wireless devices of this vehicle comply with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

- 1) These devices may not cause interference, and
- 2) These devices must accept any interference, including interference that may cause undesired operation of the device.

### Correct use

Observe the following information when using COMAND:

- the safety notes in this manual
  - traffic rules and regulations
  - laws and safety standards pertaining to motor vehicles
- i** Work improperly carried out on electronic components or systems (e.g. radio, DVD changer) and associated software could cause them to cease functioning. Even systems that have not been modified could be affected because the electronic systems are connected. Electronic

malfunctions can seriously jeopardize the operational safety of your vehicle.

**i** Roof antenna functionality (telephone, satellite radio, GPS) can be affected by the use of roof carrier systems.

Attaching metalized retrofit film to the windshield may affect radio reception and have a negative impact on all other antennas (e.g. emergency antenna) in the vehicle interior.

**i** Therefore, have all work on or modifications 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 an authorized Mercedes-Benz Center for this purpose. 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 an authorized Mercedes-Benz Center.

### 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
- Incidents
- Malfunctions

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
- malfunctions in important system components. e.g. lights, brakes
- vehicle reactions and operating conditions in special driving situations, e.g. air bag 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 recognizing and rectifying malfunctions and defects
- assist in recognizing and rectifying malfunctions
- analyze vehicle functions, e.g. after an accident
- optimize vehicle function

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 malfunction 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 diagnostic devices. More detailed information is obtained from it, if required.

After a malfunction has been rectified, the information is deleted from the malfunction 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 authorized expert), could be traced to a person.

Examples include:

- accident reports
- damages 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 Operator's Manual.

#### Information on copyright

##### General information

Information on licenses for free and Open Source software used in your vehicle and in the electronic components can be found on this website: <http://www.mercedes-benz.com/opensource>.

#### Registered trademarks

Registered trademarks:

- Bluetooth® is a registered trademark of Bluetooth® SIG Inc.
- DTS is a registered trademark of DTS, Inc.
- Dolby, DolbyDigital and MLP lossless are registered trademarks of DOLBY Laboratories.
- BabySmart™, ESP® and PRE-SAFE® are registered trademarks of Daimler AG.



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### Your COMAND equipment

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

### 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 will display a message to this effect.



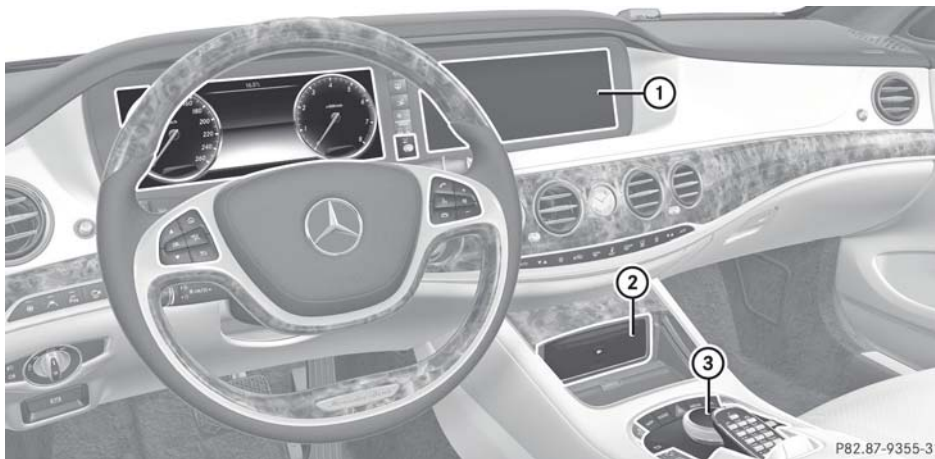
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**COMAND features****At a glance**

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

## Overview

## Components



At a glance

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

COMAND 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 center 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 can be operated from the front-passenger side using the corresponding remote control if your vehicle is equipped with the front-passenger entertainment system. The COMAND display can show separate information for the driver and the front passenger.

## Functions

- **Radio/DAB radio**

Internet radio, see Communication

- **Media**

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

audio, 10 GB Media Register on the hard drive

- 
- Music search using all media

#### • Sound system

You can select from three sound systems:

- Standard sound system
- Burmester® surround sound system
- Burmester high-end surround sound system for ultimate listening pleasure

#### • Navigation system

- Destination entry using keyword search
- Realistic 3D map with textured city models
- Navitainment for passengers, e.g. Driveshow, Google Maps

#### • 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 Download, Weather, Facebook, Google™ Street View, Internet radio, stock prices, news and much more
- WLAN interface for the connection of a smartphone to COMAND Online and the option of remote control for the front passenger and the Rear Seat Entertainment System
- WLAN hotspot functionality to connect a tablet PC or laptop in order to enable access to the Internet using the customer's mobile phone

#### • Vehicle functions

- Setting the multicontour seat with new massage program
- Climate control functions
- Controlling ambient lighting: several color and brightness level options
- 360° camera

#### • Favorites button

Faster access to up to twelve favorites functions using the favorites button and the number keys on the telephone keypad

#### • Multi-user entertainment

- All passengers have access to entertainment options via COMAND
- Business telephony in the rear compartment
- Digital remote control operation and digital cordless headphones

### COMAND display

#### General notes

**!** Do not use the space in front of the display for storage. Objects placed here could damage the display or impair its function. Avoid any direct contact with the display surface. Pressure on the display surface may result in impairments to the display, which could be irreversible.

Wearing polarized sunglasses may impair your ability to read the display.

The display has an automatic temperature-controlled switch-off feature. The brightness is automatically reduced if the temperature is too high. The display may temporarily switch off completely.

## Overview



Example: audio CD mode basic display

- ① Status bar with time, can show other displays
- ② Main display field
- ③ Climate control status display
- ④ Context display in additional display area

## Cleaning instructions

**!** Do not touch the COMAND display. The display has a very sensitive high-gloss surface; there is a risk of scratching. If you have to clean the screen, however, use a mild cleaning agent and a soft, lint-free cloth.

The COMAND display must be switched off and have cooled down before you start cleaning. Clean the display screen, when necessary, with a commercially available microfiber cloth and cleaning agent for TFT/LCD displays. Do not apply pressure to the display surface when cleaning it, as this could cause irreversible damage. Then, dry the surface with a dry microfiber cloth.


Avoid using alcoholic thinners, gasoline or abrasive cleaning agents. These could damage the display surface.

## Buttons and controller


## Overview



At a glance



- ① Switches COMAND on/off
- ② Adjusts the volume or mutes
- ③ Telephone keypad
- ④ Back button
- ⑤ Seat adjustment button
- ⑥ Navigation button
- ⑦ Radio button
- ⑧ Media button
- ⑨ Telephone, address book and Internet button
- ⑩ Vehicle and system settings button
- ⑪ Controller
- ⑫  Favorites button

**Back button**

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

- ▶ **To exit the menu:** briefly press the  button.  
COMAND changes to the next higher menu level in the current operating mode.
- ▶ **To call up the basic display:** press the  button for longer than two seconds.  
COMAND 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 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

## Basic COMAND functions

### Switching COMAND on/off

- ▶ Press the **ON** button on the center console to the right of the controller. When you switch on COMAND, a warning message will appear. COMAND calls up the previously selected menu. If you switch off COMAND, playback of the current media source will also be switched off.

### Adjusting the volume

#### Adjusting the volume for media sources

- ▶ Turn the thumbwheel to the right of the controller.
- or
- ▶ Press the **+** or **-** button on the multifunction steering wheel. The volume of the media source currently selected changes.

#### Adjusting the volume for traffic announcements and navigation announcements

During traffic or navigation announcements:

- ▶ Turn the thumbwheel to the right of the controller.
- or
- ▶ Press the **+** or **-** button on the multifunction steering wheel.

- i** You can set the volume for navigation announcements to be different to the volume of the respective media source.

#### Adjusting the volume for phone calls

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

- ▶ Turn the thumbwheel to the right of the controller.
- or
- ▶ Press the **+** or **-** button on the multifunction steering wheel.


- i** Setting the volume for the Voice Control System voice output, see the separate operating instructions.

### Switching the sound on or off

#### Media source sound


- ▶ Press the thumbwheel beside the controller.
- or
- ▶ Press the **ⓧ** button on the multifunction steering wheel.
- i** When the sound is switched off, you will see the **ⓧ** symbol in the status bar. If you change the media source or change the volume, the sound is automatically switched on.
  - i** Even if the sound is switched off, you will still hear navigation system announcements.

### Switching navigation announcements off and on again

- ▶ **To switch off navigation announcements:** press the thumbwheel beside the controller during the announcement. The **Spoken driving recommendations have been deactivated** message appears.
  - ▶ **To switch navigation announcements back on:** switch COMAND off and then on again (▷ page 23).
- or
- ▶ Start a new route calculation (▷ page 74).
- or
- ▶ Select : while route guidance is active, show the menu and press the controller (▷ page 90).

### Calling up functions and their menus





- ▶ Press the **MEDIA** button or the **NAVI**, **RADIO**, **TEL**, or  button.
  - Media:** the basic display for the last media source set appears. In the example, SD memory card mode is set.
  - Navigation:** the map or the last navigation menu called up appears.
  - Radio:** the basic menu of the last radio mode set appears.
  - Communication:** the basic menu of the last communication function set appears (telephone, address book, Internet).

**Vehicle functions:** the basic display appears.

- ▶ **For radio, media and telephone:** press the **RADIO**, **MEDIA** or **TEL** button repeatedly. The available radio modes, media sources or communication functions are called up one after another.



- ▶ **To show the menu:** press the controller in navigation. The menu appears in the map. The marking is in the lower menu bar. Alternatively, in the other functions
  - ▶ Slide   the controller. The menu for the selected functions appears. Depending on the operation, the marking is shown in main function bar ① or menu bar ②.
  - ▶ To select a menu item: turn and press the controller. Once you have selected a menu item in ①, the last menu set for the selected function appears. Menu bar ② provides options in SD memory card mode.

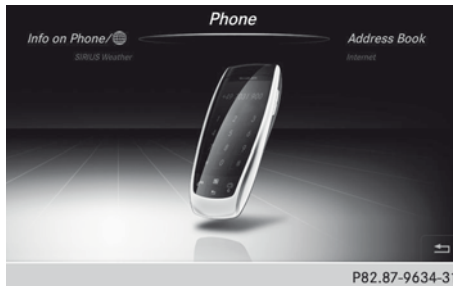
### Carousel menu for a function

You can call up available modes, sources or functions for the functions of the main function bar in the carousel menu.

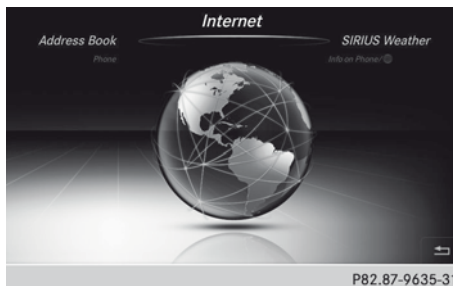
Example: In the communication carousel bar, you can:

- switch to telephone mode
- call up the address book

- call up the Internet
- call up the digital operating instructions for the telephone/🌐



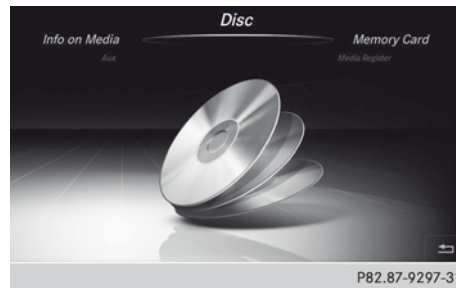
- ▶ Press the **TEL** button.  
If telephone mode was the last mode selected, the last telephone display selected will appear.
- ▶ To select **Te1/🌐**: slide **↑** and press the controller.  
The carousel menu appears. **Te1** is at the front.



- ▶ Turn the controller until **Internet**, for example, is brought to the front.
- ▶ Press the controller.  
The Internet basic display appears.

## Multi-Seat-Entertainment System

### Media overview



You can access various types of media from all operating positions in the vehicle.

The media can be connected to any jack or inserted into the various drives.

- If media from different sources are used, they can be used separately from each of the operating positions. Example: a film from the DVD drive is played on the rear right-hand operating position. This means that another film from the same DVD cannot be played separately on the rear left-hand operating position. However, it is possible to use the radio, memory card, MUSIC REGISTER, Media Interface, USB, online and Internet functions or AUX.
- If you use the same medium on both sides, you can both carry out the respective settings. The "last one wins" principle applies here, i.e. the last setting activated is favored.
- The Internet can be used separately at all operating positions.
- The Internet can only be used if it is set up and connected via a telephone (▷ page 156).

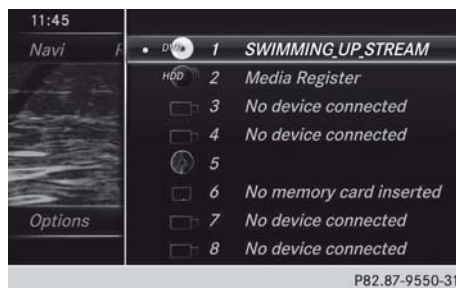
## At a glance

You can select from the following media:

Medium	Function/location
AUX	Devices that are connected to the AUX socket. The AUX socket is located under the center console armrest in the rear compartment.
COMAND disc	CDs or DVDs that are inserted into COMAND at the front of the vehicle.
COMAND memory card	Memory card inserted into COMAND in the front compartment.
COMAND Media Interface	Devices inserted into the USB ports at the front of the vehicle.
Disc	CD or DVD inserted into the CD/DVD drive in the rear compartment.
Media Register	Media found in the MEDIA REGISTER.
Media Interface 1 Media Interface 2	Devices connected to USB ports 1 and 2. USB ports 1 and 2 are located under the center console armrest in the rear compartment.

Medium	Function/location
Bluetooth Audio	<ul style="list-style-type: none"> <li>• Devices connected with COMAND via Bluetooth®.</li> <li>• Devices connected with COMAND as a business telephone.</li> </ul>
TV	Television

## Accessing media in the vehicle



- ▶ To show the menu: press the button on the remote control.
- ▶ Using the buttons on the remote control, select **Devices**. The discs/devices available are shown. The
  - dot indicates the current setting.
- ▶ Select the device/disc using the buttons and press the button to confirm. If the device/disc contains music or video files, these will be played.

Further information on media in the rear compartment ([▷](#) page 231).

## Character entry (telephony)

## Entering characters using the character bar



At a glance

- ① Additional display area showing the telephone keypad
- ② Input line with entry and cursor
- ③ Character bar

In the example, a new entry is added to the phone book (▷ page 135). The new entry has three input lines for entering the last name, first name and phone number.

► **To select a character:** turn and press the controller.

The character selected in ③ is entered in ②.

► Enter the complete last name.

❗ Alternatively, you can also enter characters using the telephone keypad (direct entry).

► **To delete a character:** slide ⌚ and turn the controller, then press it after selecting **c**.

► **To delete an entire entry:** slide ⌚ and turn the controller; then after selecting **c** press and hold down the controller until the entire entry is deleted.








❗ Alternatively, you can also delete the entry using the telephone keypad.

► **To confirm an entry:** slide ⌚ and turn the controller, then press it after selecting **ok**.





- ① Input line with cursor











## At a glance

- ▶ **To select an input line:** slide  and turn the controller, then press it after selecting  or .
- or
- ▶ Slide  the controller repeatedly until the character bar disappears.
- ▶ Turn and press the controller.
- ▶ **To move the cursor:** select the input line.
- ▶ Slide  and turn the controller, then press it after selecting  or .

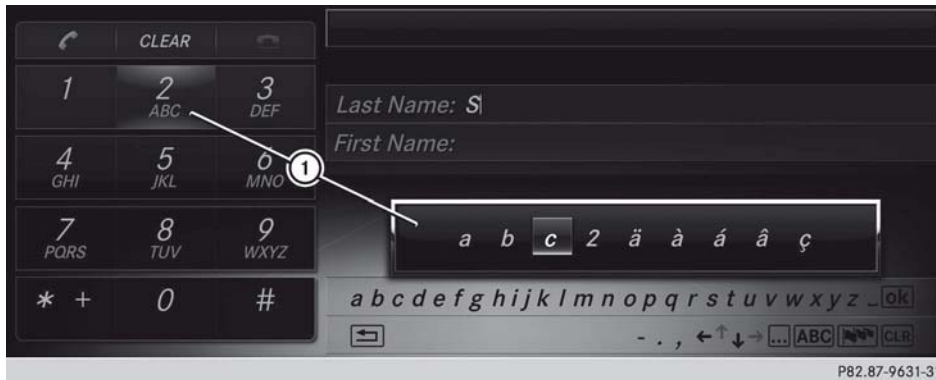


- ▶ **To change the character bar language:** slide  and turn the controller, then press it after selecting . A menu appears.
- ▶ To select the language: turn and press the controller.

The character bar entry functions are listed in the table.

Symbol	Function
	To switch between digits and symbols
	To switch the character bar to uppercase/lowercase letters
	To change the character bar language
	To delete a character/an entry
 , 	To select the input line
 , 	To move the cursor within the input line
	To confirm an entry
	To cancel input

## Entering characters using the telephone keypad



At a glance

① Selected number keys on the telephone keypad and their available characters

Alternatively, you can enter characters using the telephone keypad.

- ▶ For example, to enter the letter **c**: press the  number key briefly three times in succession.  
As soon as you touch the number key, the number is highlighted in the additional display area.  
The character appears at the bottom of the display the first time the key is pressed and shows all the available characters. It switches to the next character each time the key is pressed.
- ▶ Wait until the character display goes out.  
The selected character is entered in the input line.
- ▶ **To delete the character:** press the  button.
- ▶ **To delete the entire entry:** press and hold the  button until the entire entry is deleted.

## Character entry (navigation)

## Entering characters using the character bar



- ① Characters **STU** entered by the user (orange)
- ② Characters **BBEN** automatically added by COMAND Online
- ③ Multiple entries available for this city
- ④ To switch to keyword search
- ⑤ Characters not currently available
- ⑥ Currently selected character
- ⑦ Characters currently available
- ⑧ Character bar

The example shows the address entry (▷ page 72).

- ▶ **To select a character:** turn and press the controller.

Selected character ① is entered in the upper line. COMAND adds the missing characters and shows the entry that best matches the current input.

The characters are available ⑦ or not ⑤, depending on the characters already entered and the data stored in the digital map.

- ▶ **To delete a character:** slide ⌚ and turn the controller, then press it after selecting **c**.
  - ▶ **To delete an entire entry:** slide ⌚ and turn the controller; then after selecting

**c** press and hold down the controller until the entire entry is deleted.

- ▶ **To switch to keyword search:** slide ⌚ and turn the controller, then press it after selecting ④.

- ▶ **To confirm an entry:** slide ⌚ and turn the controller, then press it after selecting **ok**.

or

- ▶ Slide ⬆ the controller repeatedly until the character bar disappears. The city selection list appears. The selected entry is highlighted.



- ① Cursor
- ② Entry line

The example shows the character entry when you save a destination as a navigable contact in the address book (▷ page 73).

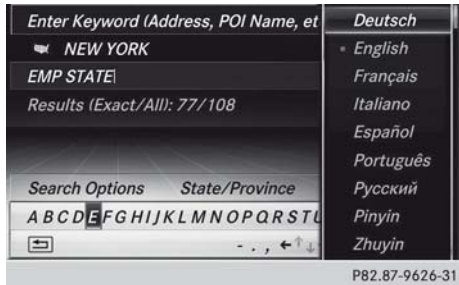
- ▶ **To select an input line:** slide ⌚ and turn the controller, then press it after selecting **↑** or **↓**.

or



- ▶ Slide ⬆ the controller repeatedly until the character bar disappears.
- ▶ Turn and press the controller.

- ▶ **To move the cursor:** select the input line.
- ▶ Slide ⌚ and turn the controller, then press it after selecting **←** or **→**.













The example shows the keyword search during the destination entry.

- ▶ **To change the character bar language:**  
slide  and turn the controller, then press it after selecting .  
A menu appears.
- ▶ To select the language: turn and press the controller.  
The character set for the selected language is set.

The character bar entry functions are listed in the table.

Symbol	Function
	Switches between digits and symbols
	Switches the character bar to uppercase/lowercase letters
	Changes the character bar language
	Deletes a character/an entry
	Selects the input line
	Moves the cursor within the input line
	Confirms an entry
	Cancels input

## Entering characters using the telephone keypad

At a glance



① Selected number keys on the telephone keypad and their available characters

Alternatively, you can enter characters using the telephone keypad.

- ▶ For example, to enter the letter **I**: press the **4 GHI** number key briefly three times in succession.

As soon as you touch the number key, the number is highlighted in the additional display area ①.

The character appears at the bottom of display ① the first time the key is pressed and shows all the available characters. It switches to the next character each time the key is pressed.

- ▶ Wait until the character display goes out.  
The selected character is entered in the input line.
- ▶ **To delete the character:** press the **CLEAR** button.
- ▶ **To delete the entire entry:** press and hold the **CLEAR** button until the entire entry is deleted.

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### Your COMAND equipment

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

### Display settings

#### Setting the brightness

The brightness detected by the display light sensor affects the setting options for this function.





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- ▶ Press the  button.  
The Vehicle menu appears.
- ▶ To select **System Settings**: slide  ↓, turn and press the controller.  
A menu appears.
- ▶ To select **Display**: turn and press the controller.  
A menu appears.
- ▶ Select **Brightness**.  
A control appears.
- ▶ Select the desired brightness.

- i** The display brightness can be adjusted individually for the two COMAND displays at night using the control.

#### Display design

The COMAND display features optimized designs for operation during daytime and night-time hours. You can set the design by manually selecting day or night design or opt for an automatic setting.



- ▶ Press the  button.  
The Vehicle menu appears.
- ▶ To select **System Settings**: slide  ↓, turn and press the controller.  
A menu appears.
- ▶ To select **Display**: turn and press the controller.  
A menu appears.
- ▶ Select **Day Design**, **Night Design** or **Automatic**.  
A dot indicates the current setting.

Design	Explanation
Day Design	The display is set permanently to day design.
Night Design	The display is set permanently to night design.
Automatic	If the <b>Automatic</b> setting is selected, COMAND evaluates the readings from the automatic vehicle light sensor and automatically switches between the display designs.

## Additional display area



The additional display area comprises the left-hand third of the COMAND display. For the content, you can select between context-dependent information such as an album cover in media mode or a permanent display of a small navigation map, for example, in the additional display area.

- ▶ Press the  button.  
The Vehicle menu appears.
- ▶ To select **System Settings**: slide  , turn and press the controller.  
A menu appears.
- ▶ To select **Display**: turn and press the controller.  
A menu appears.
- ▶ Select **Additional Display Area**.  
A menu appears.
- ▶ Select **Context-dependent**, **Navigation Map**, **Entertainment Information**, **Data Connection Information**, **SIRIUS Weather** or **Consumption**.  
A dot indicates the current setting.
- **Context-dependent**  
The additional area shows one of the following depending on the context, e.g. album cover in media mode.
- **Navigation Map**  
The navigation map is shown in the additional area.
- **Entertainment Information**  
Entertainment information is shown in the additional area, e.g. album cover, artist and track.
- **Data Connection Information**  
Data connection information is shown in the additional area.
- **SIRIUS Weather**  
SIRIUS weather information is shown in the additional area.
- **Consumption**

Consumption information is shown in the additional area.

Time settings

General information



When there is GPS reception, COMAND Online sets the time and date automatically. You can also adjust the time yourself in minute increments, but the date cannot be changed.

**i** If you adjust the time in minute increments, any time zone settings and settings for changing between summer and standard time are lost. The tick next to **Automatic Time** is removed. Switching between summer and standard time (▷ page 37).



**i** The following navigation system functions require the time, time zone and summer/standard time to be set correctly in order to work properly:

- route guidance on routes with time-dependent traffic guidance
- calculation of expected time of arrival

**i** With this function, you can set the time for every display in the vehicle.

- ▶ Press the  button. The Vehicle menu appears.
- ▶ To select **Time**: slide , turn and press the controller. A menu appears.
- ▶ To select **Set Time Manually**: turn and press the controller.
- ▶ Set the desired time. The time is accepted.

Setting the time/date format




- ▶ Press the  button. The Vehicle menu appears.
- ▶ To select **Time**: slide , turn and press the controller. A menu appears.
- ▶ To select **Format**: turn and press the controller. The **•** dot indicates the current setting.
- ▶ Select the desired format.

Setting the time manually





Abbreviation	Meaning
DD . MM . YYYY	Day . Month . Year (date format, four digits)
YYYY/MM/DD	Year/Month/Day date format, year (all four digits)
DD/MM/YYYY	Day/Month/Year date format, year (all four digits)
HH : MM (24 hrs)	Hours : Minutes (24 hour time format)
HH : MM (AM/PM)	Hours : Minutes (AM/PM time format)

**Adjusting the time zone and switching to Daylight Savings Time (Summer)**

- ▶ Press the  button.  
The Vehicle menu appears.
- ▶ To select **Time**: slide , turn and press the controller.  
A menu appears.
- ▶ To select **Time Zone**: turn and press the controller.  
A list of countries or time zones appears.  
The  dot indicates the current setting.
- ▶ Select a country or a time zone.  
A time zone list may also be displayed, depending on the country selected.
- ▶ Select the desired time zone.  
The entry for the **Automatic Time** is accepted.


**To activate/deactivate automatic time:**

- ▶ Press the  button.
- ▶ To select **Time**: slide , turn and press the controller.  
A menu appears.
- ▶ To select **Automatic Time**: press the controller.  
Checking the box switches the function on  or off .

**To switch on:** the menu item is switched on as the default setting. If **Automatic Time** is reactivated, the previous settings for time zone and summer time changeover are selected.


**To switch off:** the time zone is deselected and the summer time is switched off. If **Automatic** is set for the summer time changeover, a prompt will appear asking whether this should be maintained.

- ▶ To select **Yes** or **No**: turn the controller and press to confirm.  
If you select **Yes**, the settings will not be changed.  
If you select **No**, the settings will be switched **Off**.

 You can set the time manually using **Format** and **Set Time Manually**.

Subsequent operation depends on whether the navigation system has GPS reception and whether the changeover function to summer time is available.




**To switch manually:**

- ▶ To select **On** or **Off**: turn and press the controller.  
The  dot indicates the current setting.

**To switch automatically:**



- ▶ Select **Automatic**.  
The entry for the **Automatic Time** is accepted.

**Text reader settings**

- ▶ Press the  button.  
The Vehicle menu appears.
- ▶ To select **System Settings**: slide , turn and press the controller.  
A menu appears.
- ▶ To select **Text Reader Speed**: turn the controller and press to confirm.  
A list appears.
- ▶ Select **Fast**, **Medium** or **Slow**.  
The  dot indicates the current setting.

**Voice Control System settings****Opening/closing the help window**

The help window provides information in addition to the audible instructions during individualization and during the subsequent voice control.

- ▶ Press the  button.  
The Vehicle menu appears.
- ▶ To select **System Settings**: slide , turn and press the controller.  
A menu appears.
- ▶ To select **Voice Control**: turn the controller and press to confirm.

- ▶ Select **Help Window**.  
You have switched the help window on  or off .

### Individualization

Using individualization, you can fine-tune the Voice Control System to your own voice and thus improve voice recognition. See the separate operating instructions.

### WLAN

#### Overview

Conditions:

To establish a WLAN connection between COMAND Online and a WLAN-enabled device, such as a tablet computer or smartphone:

- WLAN must be activated at COMAND and at the device to be connected.

To use COMAND Online as a WLAN hotspot:

- COMAND Online must be connected to an Internet-enabled mobile phone via Bluetooth® or USB.
- The Internet access data for the mobile phone network provider must be selected or set for COMAND Online.
- There must be an Internet connection to COMAND Online.

#### Activating WLAN



P82.87-9444-31

- ▶ To select **Vehicle** in the main function bar: turn the controller and press to confirm.
- ▶ To switch to the menu bar: slide the controller.
- ▶ Select **System Settings**.  
The system settings menu is shown.
- ▶ Select **WiFi**.  
The WLAN menu appears.
- ▶ Select **Activate**.
- ▶ Press the controller.  
Switch the connection on  or off , depending on the previous setting.

#### Connecting the device

##### General notes

- i** The exact WLAN connection procedure may vary depending on the device to be connected. 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 WPS pin



P82.87-9445-31

Prerequisite:

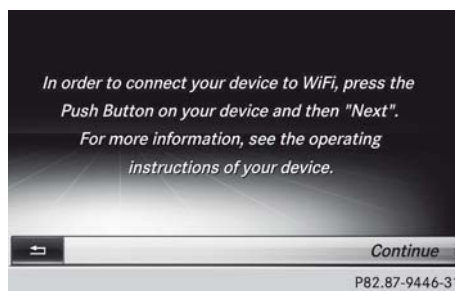
For this type of connection, the device to be connected must support a connection via WPS pin.

- ▶ To select **Vehicle** in the main function bar: turn the controller and press to confirm.
- ▶ To switch to the menu bar: slide the controller.



- ▶ Select **System Settings**.  
The system settings menu is shown.
- ▶ Select **WiFi**.  
The WLAN menu appears.
- ▶ Select **Connect Via WPS PIN**.
- ▶ Select the vehicle from the device to be connected and establish a connection via WPS pin. The vehicle is displayed with the SSID **MB WLAN XXXXX**.
- ▶ The device to be connected generates a pin. Enter this pin into COMAND also.

#### Connecting the device by pressing a button (push button)

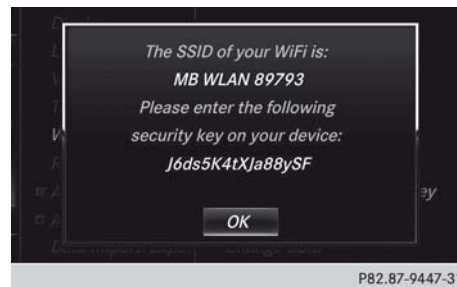


#### Prerequisite:

For this type of connection, the device to be connected must support 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.
- ▶ Select **System Settings**.  
The system settings menu is shown.
- ▶ Select **WiFi**.  
The WLAN menu appears.
- ▶ Select **Connect Via WPS PBC**.
- ▶ 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.

#### Connecting the device via SSID and security key





#### Example display

- ▶ To select **Vehicle** in the main function bar: turn the controller and press to confirm.
- ▶ To switch to the menu bar: slide ☉ ↓ the controller.
- ▶ Select **System Settings**.  
The system settings menu is shown.
- ▶ Select **WiFi**.  
The WLAN menu appears.
- ▶ Select **Connect Using Security Key**.
- ▶ 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 into the device and confirm the entry.

#### Generating a new security key

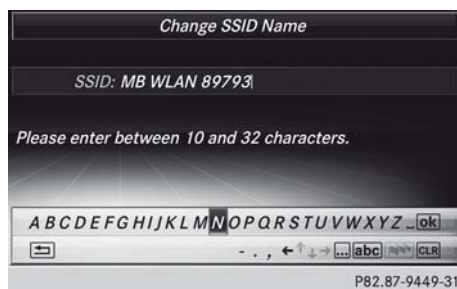


#### Example display



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

- i** Device connections established using the previous security key will no longer work after the security key is changed. You have to reconnect these devices (▷ page 38).

#### Changing the name of the SSID



Example display

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

- i** Device connections established using the previous SSID will no longer work after the SSID is changed. You have to reconnect these devices (▷ page 38).

#### Bluetooth® settings



##### General information about Bluetooth®

Bluetooth®-capable devices, e.g. mobile phones, have to comply with a certain profile in order to be connected to COMAND. Every Bluetooth® device has its own specific Bluetooth® name.

Bluetooth® technology is a standard for short-range wireless data transmissions up to approximately 10 meters. You can use Bluetooth® to connect your mobile phone to COMAND Online, to use the hands-free system, establish an Internet connection, listen to music using Bluetooth® Audio or to exchange vCards, for example.

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



##### Activating/deactivating Bluetooth®

- ▶ Press the  button.  
The Vehicle menu appears.
- ▶ To select **System Settings**: slide , turn and press the controller.  
A menu appears.



- ▶ To select **Activate Bluetooth**: turn and press the controller.  
This switches Bluetooth® on  or off .


### Setting the system language

This function allows you to determine the language for the menu displays and the navigation messages. The selected language affects the characters available for entry.


- i** The navigation announcements are not available in all languages. If a language is not available, the navigation announcements will be in English.
- i** When you set the system language, the language of the Voice Control System will change accordingly. If the selected language is not supported by the Voice Control System, English will be selected.
- ▶ Press the  button.  
The Vehicle menu appears.
- ▶ To select **System Settings**: slide  ↓, turn and press the controller.  
A menu appears.
- ▶ To select **Language**: turn and press the controller.  
The list of languages appears. The • dot indicates the current setting.
- ▶ Select the desired language.  
COMAND loads the selected language and sets it.

### Assigning a favorites button



- ▶ Press the  button.  
The system menu appears.
- ▶ To select **System Settings**: slide  ↓ and press the controller.  
A menu appears.
- ▶ To select **Favorite Functions**: turn and press the controller.  
A menu appears.

- ▶ To select **Assign Function**: press the controller.  
The list of predefined functions appears.
- ▶ To select the desired function, e.g. **Entertainment**: turn and press the controller.  
A menu appears.
- ▶ Select the desired function, e.g. **Play More Like This**.  
A menu with the prompt **Please select a favorites button**: appears.
- ▶ To select the desired button, e.g. : turn and press the controller.  
A message appears stating that the button has been assigned the selected function.





- i** A message appears for certain functions, e.g. **Assign station or media source**. This explains how you can save the desired station directly using the favorites function menu in three steps.

- i** If you are in the favorite functions menu, you can assign a desired favorites button by pressing and holding the relevant number key, e.g. , on the telephone keypad (▶ page 22) until you hear a tone.

### Overview of all current favorites:





- ▶ Press the  button.  
The system menu appears.
- ▶ To select **System Settings**: slide  ↓ and press the controller.  
A menu appears.
- ▶ To select **Favorite Functions**: turn and press the controller.  
A menu appears.
- ▶ Select **Overview of all current favorites**.  
An overview of all the current favorites appears.


**To change the alias:**

- ▶ Press the  button.  
The system menu appears.
- ▶ To select **System Settings**: slide  and press the controller.  
A menu appears.
- ▶ To select **Favorite Functions**: turn and press the controller.  
A menu appears.
- ▶ Select **Change Alias**.  
A menu with the prompt **Please select a favorites button**: appears.
- ▶ Select the desired favorites, e.g. .
- ▶ Enter the desired alias and select .



**i** Up to six characters are available for the alias. An entry with fewer characters is also possible.


**To call up a favorite:**

- ▶ Press the  button.  
You call up the favorites functions menu.  
The  symbol lights up.
  - ▶ Press a favorites button, e.g. .
- This calls up the predefined function.
- ▶ **To exit the favorites function menu:**  
press the  button.  
The favorite functions menu is closed.

**i** If you have pressed the  button and do not press any other buttons, the favorites functions menu is exited automatically after 16 seconds.

**To reset favorite(s):**

- ▶ Press the  button.  
The system menu appears.
- ▶ To select **System Settings**: slide  and press the controller.  
A menu appears.
- ▶ To select **Favorite Functions**: turn and press the controller.  
A menu appears.
- ▶ Select **Reset Favorite(s)**.  
A menu with the prompt **Please select a favorites button**: appears.

- ▶ Select the desired favorites, e.g.  or **Reset All**.

A prompt appears asking whether you wish to reset.

- ▶ Select **Yes** or **No**.  
If you select **Yes**, the favorite is reset to its pre-installed favorite function.  
If you select **No**, the process will be canceled.

You can select the following predefined functions in a menu, for example:

- **Off - Spoken Driving Recommendations On/Off**: you can switch the current driving recommendations on/off.
- **Sound - Sound Menu**: you can call up the sound settings.
- **Apps - Mercedes-Benz Apps**: you can call up the apps for online and Internet functions.

**i** You can also assign the favorites button directly from a relevant function, such as in the address book (> page 150) or from the radio menu (> page 176).

## Importing/exporting data

## General notes

- !** Never remove the stick or card when writing data to the USB stick or the memory card. You may otherwise lose data.

Using this function, you can:

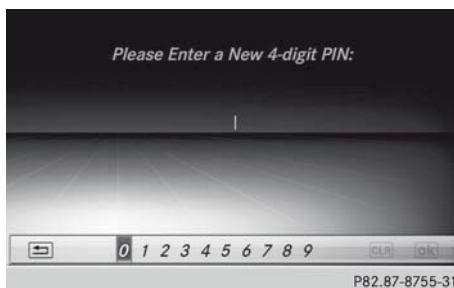
- transfer your personal COMAND Online data from one system/vehicle to another.
- make a backup copy of your personal data (export data) and load it again (import data).
- protect your data from unwanted export by activating a pin prompt (presetting: deactivated ).

You can either use an SD memory card or a USB storage device (e.g. a USB stick) as temporary storage.

**Activating/deactivating PIN protection**



- ▶ Press the button. The Vehicle menu appears.
- ▶ To select **System Settings**: slide ↓, turn and press the controller. A menu appears.
- ▶ To select **Data Import/Export**: turn and press the controller.
- ▶ Select **Activate PIN Protection**. Activate  or deactivate  PIN protection. When activating PIN protection, you will be prompted to enter a PIN.



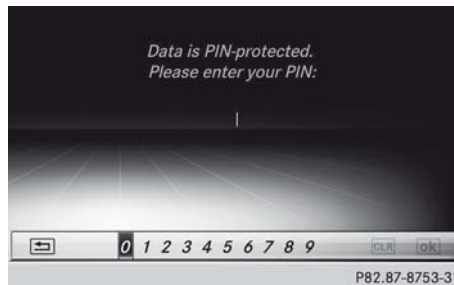
- ▶ To enter the 4-digit PIN and select : turn and press the controller. You will be prompted to enter the PIN again.
  - ▶ Enter the PIN again and select . The PIN prompt now protects your personal data from unwanted export.
- i** If you deactivate your PIN protection, you will first be prompted to enter your PIN. If you have forgotten your PIN, a Mercedes-Benz service station can deactivate your

PIN protection for you. Alternatively, you can deactivate PIN protection by resetting your personal COMAND Online data (▷ page 44).


**Importing/exporting data**



- ▶ Insert the SD memory card (▷ page 185). or
  - ▶ Connect a USB device (e.g. a USB memory stick) (▷ page 185).
  - ▶ Press the button. The Vehicle menu appears.
  - ▶ To select **System Settings**: slide ↓ and press the controller. A menu appears.
  - ▶ To select **Data Import/Export**: turn and press the controller.
  - ▶ Select **Import Data** or **Export Data**.
- i** If you import data such as address data, the existing data on COMAND Online is overwritten. You will see a message to this effect. COMAND Online is restarted after the data import.



If PIN protection is activated, a PIN prompt appears when you select **Export Data**.

- ▶ To enter the PIN: turn the controller and press  .  
You can now proceed in the same way as if PIN protection was not activated.

- ▶ **To select a preset:** select **Memory Card**, **USB 1** or **USB 2**.


This function exports all the data to the selected disc.

A window appears with the message that the data has been exported.

- i** You can export address data, bookmarks, system settings that you have made and radio station lists, for example.

Personal music files in the MUSIC REGISTER cannot be saved and imported again using this function.

Mercedes-Benz is not liable for any loss of data.

- ▶ To select **System Settings**: slide  , turn and press the controller.  
A menu appears.

- ▶ To select **Reset**: turn the controller and press to confirm.  
A prompt appears asking whether you wish to reset.

- ▶ Select **Yes** or **No**.  
If you select **No**, the process will be canceled.  
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 to the factory settings and restarted.

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

### 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 selling or transferring ownership of your 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 media files" function (▷ page 196).

Mercedes-Benz is not liable for any loss of data.

- ▶ Press the  button.  
The Vehicle menu appears.

Your COMAND equipment .....	46
Vehicle settings .....	46
Seats .....	50
Climate control settings .....	54
Child-proof locks .....	58
360° camera .....	59
Rear view camera .....	60

### Your COMAND equipment

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

### Vehicle settings

#### Calling up vehicle settings



- ▶ Press the button on the controller. The vehicle menu is displayed.
- ▶ 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 : slide and press the controller.

### Ambient lighting

#### General notes

**i** You can set the following for the ambient lighting:

- Zone

The zone setting determines the area that the brightness setting is to be applied to. If the Complete zone is selected for longer than 0.5 seconds, the brightness of the Front zone is adopted for the entire vehicle.

- Brightness

This setting makes an additional change to the brightness of the ambient lighting. The brightness change is only effective for the selected zone. For this reason, the zone for which the brightness change is to be active must be selected first.

- Color


Color of the ambient lighting

#### Setting the brightness of the zones



- ▶ Call up vehicle settings (> page 46).
- ▶ To select **Ambient Light: Brightness**: turn and press the controller. The left-hand setting element is active. The brightness value for the currently selected zone is displayed.



- ▶ To change the brightness value: turn the controller.
- ▶ To select a zone: slide  and turn the controller.

Further information .

### Setting the color



- i** Once a color is set, it is used for all zones. The brightness of the color used can be set separately for each zone.
- ▶ Call up vehicle settings (▷ page 46).
- ▶ To select **Ambient Light: Color**: turn and press the controller. The setting element is active.
- ▶ To select a color: turn the controller.

Further information .

### Activating/deactivating the ambient lighting display

This display lighting adjustment function is only available if the vehicle is not equipped with the "Ambient lighting" package.

- ▶ Call up vehicle settings (▷ page 46).
- ▶ To select **Ambient Light Display**: turn and press the controller. The function switches on or off, depending on the previous setting.

- i** The brightness can be changed using the control knob between the two displays.

Further information .

### Setting the EASY-ENTRY/EXIT feature

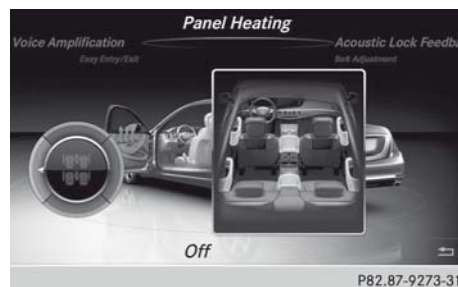


The EASY-ENTRY/EXIT feature makes getting in and out of your vehicle easier.

- ▶ Call up vehicle settings (▷ page 46).
- ▶ To select **Easy Entry/Exit**: turn and press the controller. The setting element is active.
- ▶ To change the setting: turn the controller.

Further information .

### Activating/deactivating the panel heating



The panel heating function warms the surfaces with which the vehicle occupants frequently come into contact. Activation of the panel heating using COMAND as described below only works if seat heating is activated .

- ▶ Call up vehicle settings (▷ page 46).
- ▶ 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 46).
- ▶ To select **Acoustic Lock Feedback**: turn and press the controller. The function switches on or off, depending on the previous setting.

Further information .

### 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 46).
- ▶ To select **Belt Adjustment**: turn and press the controller. The function switches on or off, depending on the previous setting.

Further information .

### Activating/deactivating the automatic folding mirror function

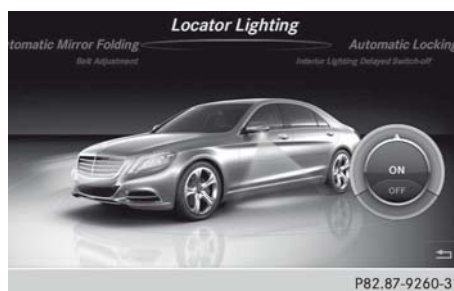


If the function "Automatic folding mirror function" is switched on, the exterior mirrors fold in automatically as soon as you lock the vehicle from the outside and then fold out again when you unlock it.

- ▶ Call up vehicle settings (▷ page 46).
- ▶ To select **Automatic Mirror Folding**: turn and press the controller. The function switches on or off, depending on the previous setting.

Further information .

### Switching 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 46).
- ▶ To select **Locator Lighting**: turn and press the controller.  
The function switches on or off, depending on the previous setting.

Further information .

### 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 traveling faster than walking pace.

- ▶ Call up vehicle settings (▷ page 46).
- ▶ To select **Automatic Locking**: turn and press the controller.  
The function switches on or off, depending on the previous setting.

Further information .

### Setting the delayed switch-off time

#### Interior lighting delayed switch-off



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 46).
- ▶ To select **Interior Lighting Delayed Switch-off**: turn and press the controller.  
The setting element is active.
- ▶ To change the delayed switch-off time: turn the controller.

Further information .

#### Exterior lighting delayed switch-off

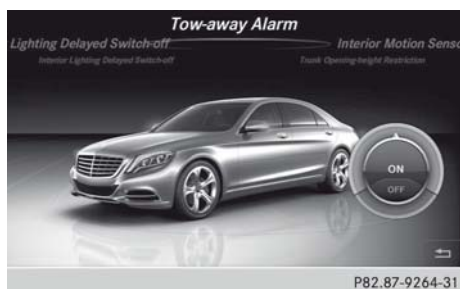


The surround lighting is activated for the duration of the delayed switch-off time when the vehicle is unlocked using the remote control key.

- ▶ Call up vehicle settings (▷ page 46).
- ▶ To select **Exterior Lighting Delayed Switch-off**: turn and press the controller.  
The setting element is active.
- ▶ To change the delayed switch-off time: turn the controller.

Further information .

### Arming/deactivating the tow-away alarm



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

- ▶ Call up vehicle settings (▷ page 46).
- ▶ To select **Tow-away Alarm**: turn and press the controller. The function switches on or off, depending on the previous setting.

### Arming/deactivating the interior motion sensor



When the interior motion sensor is armed, 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 without authorization, for example.

- ▶ Call up vehicle settings (▷ page 46).
- ▶ To select **Interior Motion Sensor**: turn and press the controller. The function switches on or off, depending on the previous setting.

### Activating/deactivating the trunk lid opening height restriction




Activating the trunk lid opening height restriction allows you to avoid bumping the trunk lid on a low garage ceiling, for example.

- ▶ Call up vehicle settings (▷ page 46).
- ▶ To select **Trunk Opening-height Restriction**: turn and press the controller. The function switches on or off, depending on the previous setting.

## Seats

### Overview

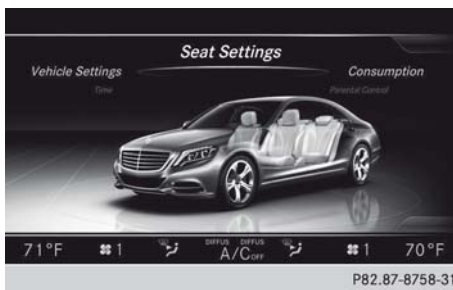
Using the  button next to the controller or the seat settings menu item in the vehicle menu, you can call up the following adjustment functions:

- backrest side bolsters
- lumbar
- shoulder area
- massage
- dynamics
- seat heating balance

**i** You can also store and recall the current seat function settings using the memory button and the corresponding memory position switch; see the separate vehicle Operator's Manual.

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

### Selecting the adjustment function and seat



- ▶ Press the button. The seat settings menu is shown.

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 view for selecting the seat function is active.
- ▶ To select the required seat function: turn and press the controller.
- ▶ To switch between the **Driver** and **Front Passenger**: slide the controller.

### Adjustment functions

#### Adjusting the backrest side bolsters



- ▶ Call up the seat functions (> page 51).
- ▶ To select **Backrest Sides**: turn and press the controller.
- ▶ To select the seat: slide the controller.
- ▶ To change the setting: turn the controller. You will see the changes you have made 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 51).
- ▶ To select **Lumbar**: turn the controller and press to confirm.
- ▶ To select the seat: slide the controller.

- ▶ To activate the setting element: press the controller.
- ▶ To change the setting: slide  $\uparrow \odot \downarrow$  or  $\leftarrow \odot \rightarrow$  the controller. The change will be visible in the setting element.
- ▶ **To exit the menu:** press the  $\leftarrow$  button.

### Adjusting the shoulder area



- ▶ Call up the seat functions (> page 51).
- ▶ To select the **Shoulders**: turn the controller and press to confirm.
- ▶ To select the seat: slide  $\leftarrow \odot \rightarrow$  the controller.
- ▶ To change the setting: turn the controller. You will see the changes you have made in the settings display.
- ▶ **To exit the menu:** press the  $\leftarrow$  button.

### Adjusting the driving dynamics



- ▶ Call up the seat functions (> page 51).
- ▶ To select the seat: slide  $\leftarrow \odot \rightarrow$  the controller.

- ▶ To select **Dynamic Multicontour 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  $\leftarrow$  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 Operator's Manual.

- ▶ Call up the seat functions (> page 51).
- ▶ To select **Seat Heating Balance**: turn and press the controller.
- ▶ To select the seat: slide  $\leftarrow \odot \rightarrow$  the controller.
- ▶ To change the setting: turn the controller. You will see the changes you have made 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  $\leftarrow$  button.

## Massage programs

### Overview

You can select the following massage programs:

- **1: Hot Relaxing Massage, Back**  
Relaxing massage program starting in the pelvic area, warm pressure points can be felt, full back massage, stretching the pelvic area, final part with gentle soothing movements
- **2: Hot Relaxing Massage, Shoulders**  
Relaxing massage program starting in the shoulder area, warm pressure points can be felt, twin-wave massage of the full back, stretching the shoulder area, final part with gentle soothing movements
- **3: Activating Massage**  
Activating massage through increasing twin-waves and then soothing movements
- **4: Classic Massage**  
Massage with increasing waves, soothing movements
- **5: Mobilizing Massage**  
Mobilization of the spinal column and the complete upper body by means of pressure point mobilizing massage at chest height
- **6: Active Workout**  
The Active Workout program requires your active participation. It is suitable for training your stomach muscles during a traffic jam, for example, by means of targeted tensing and relaxing. You can use the program to be sporty in the vehicle.

As soon as you feel a pressure point in the backrest cushion, this indicates that you should press against this point.

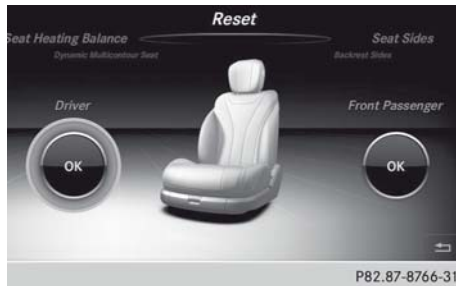
- As soon as you feel pressure on your back, press against it.
- Keep the pressure under your feet even. Do not wedge yourself against the pedals.
- You will feel how your stomach muscles tense.
- Continue to breath normally, do not hold your breath.
- When the pressure in the backrest cushion stops, stop pressing against it and relax briefly.

### Selecting a massage program



- ▶ Call up the seat functions (> page 51).
- ▶ To select **Massage**: turn the controller and press to confirm.
- ▶ To select the seat: slide ◀⊙▶ the controller.
- ▶ To select a massage program (1 to 6): turn and press the controller.  
The massage program runs for approximately 15 to 25 minutes, depending on the setting.
- ▶ To change the massage intensity: turn the controller to ⊙ and press the controller.  
The intensity changes between gentle and vigorous each time the controller is pressed.
- ▶ **To exit the menu**: press the ◀ button.

## Resetting all adjustments

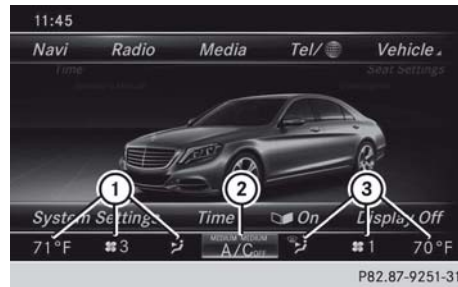


- ▶ Call up the seat functions (▷ page 51).
  - ▶ Select a seat (▷ page 51).
  - ▶ To select **Reset**: turn the controller and press to confirm.
  - ▶ To select the seat: slide ←→ the controller.
  - ▶ To reset: press the controller. A prompt appears.
  - ▶ Select **Yes** or **No** and turn the controller. If you select **No**, the process will be canceled.
- 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, as well as displaying the current setting
- ② Calls up the climate control menu, displays the current cooling and climate mode setting (airflow setting)
- ③ Adjusts temperature, airflow and air distribution, right, as well as displaying the current setting

Calling up the climate control menu:

- ▶ To switch to the climate control bar: slide Ⓞ ↓ the controller.
- ▶ To select from climate control bar ②: 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 54).
- ▶ 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.

### Synchronizing the climate control settings

With the synchronize 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 54).
- ▶ To switch to the footer: slide the controller.
- ▶ To select **Synchr.**: turn the controller and press to confirm.
- ▶ Switch the synchronization function on  (left and right synchronized) or off  (left and right separate).

With the synchronization 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 synchronize 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


### Switching to the rear-compartment air conditioning setting

You can also set the rear-compartment air conditioning from the front.

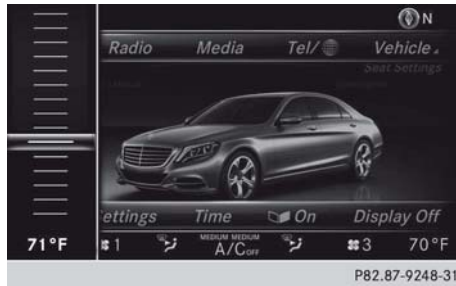
- ▶ Call up the climate control menu (▷ page 54).
- ▶ To switch to the footer: slide the controller.
- ▶ To select the **Rear Setting**: turn and press the controller.
- ▶ You switch to the rear-compartment air conditioning setting. The vehicle interior display changes accordingly.
- ▶ To switch the setting back to the front again: select **Return to Front**. After a short time, COMAND automatically switches the adjustment functions back to the front.

### Switching cooling with air dehumidification on/off

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

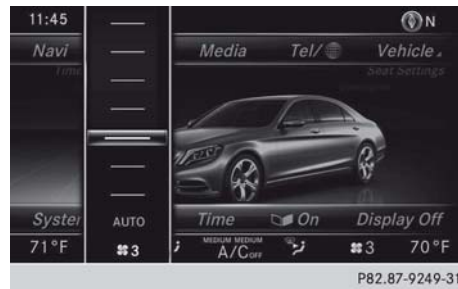
- ▶ Call up the climate control menu (▷ page 54).
  - ▶ To switch to the footer: slide  ↓ the controller.
  - ▶ To select **A/C**: turn and press the controller.
  - ▶ Switch cooling with air dehumidification on  or off .
- i** The current status of the cooling function is displayed in the climate control bar: AC on – activated, AC off – deactivated (▷ page 54).


### 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 57).


### 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 57).

### 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 57).

**Further settings**


**Adjusting the footwell temperature**



The footwell temperature can be lowered or increased in comparison with the temperature setting in the front.

- ▶ Call up the climate control menu (> page 54).
- ▶ 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

- ▶ Press the  button.

**Adjusting the climate mode settings**




By setting the climate mode, you determine the strength of the airflow based on the air

distribution set. The setting is only active when the air-conditioning system is set to "AUTO".

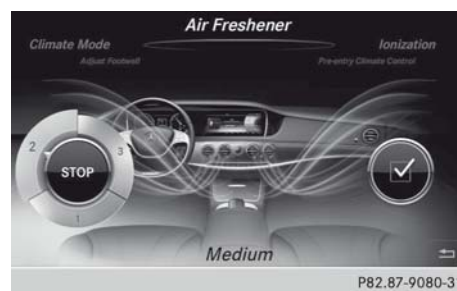
- ▶ Call up the climate control menu (> page 54).
- ▶ To select **Climate Mode**: turn and press the controller.
- ▶ If necessary, change sides: slide ←⊙→ the controller.
- ▶ To change the setting: turn and press the controller.

Exiting a menu

- ▶ Press the  button.

- ❗ The current climate mode setting is set in the climate control bar: DIFFUSE, MEDIUM or FOCUS (> page 54).


**Starting/stopping the perfume atomizer**



The perfume atomizer makes it possible to scent the air in individual compartments in the vehicle interior. Further information

- ▶ Call up the climate control menu (> page 54).
- ▶ 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

- ▶ Press the  button.

### Switching the ionization on/off



The ionization has a cleansing effect on the air in the vehicle interior. Further information

- ▶ Call up the climate control menu (▷ page 54).
- ▶ To select **Ionization**: turn and press the controller. You switch it on or off, depending on the previous status.

Exiting a menu

- ▶ Press the  button.

### Auxiliary heating





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

- ▶ Call up the climate control menu (▷ page 54).
- ▶ To select **Auxiliary Heating**: turn and press the controller.
- ▶ Turn the controller.

Changing the pre-set time:

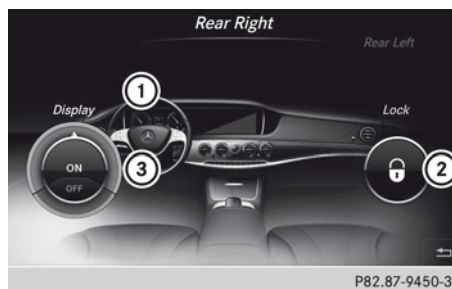
- ▶ Call up the climate control menu (▷ page 54).
- ▶ To select **Auxiliary Heating**: turn and press the controller.
- ▶ To select the departure time that will be changed: turn and press the controller. A menu for changing the time opens.



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


### Child-proof locks

#### Switching the rear compartment displays on/off




- ① Unlocked left rear compartment display
- ② Control to lock/unlock the display
- ③ Control to switch the display on/off




The function serves to switch the rear compartment display on/off as well as to lock/unlock it.

- ▶ Press the  button.  
The vehicle carousel menu appears.
- ▶ To select **Parental Control**: turn and press the controller.  
The carousel to select the side in the rear compartment is active.
- ▶ Select **Rear Left** or **Rear Right**.
- ▶ To switch **Display** on/off: turn the controller.



Exiting the vehicle settings:

- ▶ To select : slide  and press the controller.

#### Locking/unlocking rear compartment displays

- ▶ Press the  button.  
The vehicle carousel menu appears.
- ▶ To select **Parental Control**: turn and press the controller.  
The carousel to select the side in the rear compartment is active.
- ▶ Select **Rear Left** or **Rear Right**.
- ▶ To select **Lock** to lock/unlock the rear compartment displays: slide  and press the controller.  
The display is locked, a corresponding message with  appears on the screen. **Unlock** appears in the display.

Exiting the vehicle settings:

- ▶ To select : slide  and press the controller.

- i** The volume can still be adjusted if you have locked the rear compartment display. It can also be switched on/off using the integrated switch.

#### 360° camera

##### Important notes

The 360° camera is only an aid. It is not a replacement for your attention to your immediate surroundings. You are always responsible for safe maneuvering and parking. When maneuvering or parking, make sure that there are no persons, animals or objects in the area in which you are maneuvering.



##### Overview

The 360° camera covers the immediate surroundings of the vehicle and assists you, for instance when parking or at exits with reduced visibility.

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

#### Settings for the COMAND 360° camera

Activating/deactivating using the reverse gear:

- ▶ Press the  button on the controller.  
The vehicle menu is displayed.
- ▶ To switch to the menu bar: slide  the controller.
- ▶ To select **Settings**: turn and press the controller.
- ▶ Select **360° Camera**.
- ▶ To select **Activation by R gear**: turn and press the controller.  
The function is switched on  or off , depending on the previous status.
- i** When you activate this function, the image from the 360° camera is displayed when you select reverse gear. The other activation options are always available as well.

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 is switched on (▶ page 23) and
- 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 360° camera image appears in split-screen mode.

If the function is activated, the COMAND display automatically switches 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. 30 km/h.

Manually switching the display

- ▶ To select : slide  and press the controller.

### Rear view camera



The rear view camera is only an aid. It is not a replacement for your attention to your immediate surroundings. You are always responsible for safe maneuvering and parking. When maneuvering or parking, make sure that there are no persons, animals or objects in the area in which you are maneuvering.

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

- your vehicle is equipped with a rear view camera
- COMAND 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 rear view camera, see separate vehicle Operator's Manual.

- ▶ Switch on COMAND (▶ page 23).
- ▶ Press the  button. The vehicle menu is displayed.
- ▶ Slide  the controller.
- ▶ To select **System Settings**: turn and press the controller.
- ▶ Select **Rear View Camera**. The rear view camera menu appears.
- ▶ Select **Activation by R gear**. The function is switched on  or off , depending on the previous status.

When you start the vehicle and engage reverse gear, the camera cover opens automatically if the function is activated. The area behind the vehicle is shown in the COMAND display with guide lines, see the separate vehicle Operator's Manual.

The rear view camera can detect moving and stationary objects. If, for example, a pedestrian or another vehicle is detected, these objects are marked with bars. The system is only able to detect and mark stationary objects when your vehicle is moving. By contrast, stationary objects will always be detected and marked.

**Switching object detection on/off**

- ▶ To select **Object Detection** in the rear view camera menu: turn and press the controller.  
The function is switched on  or off , depending on the previous status.

**Opening the camera cover for cleaning**

- ▶ To select **Open Camera Cover** in the rear view camera menu: turn and press the controller.  
The **Please Wait...** message appears for approximately three seconds.  
The camera cover opens. The camera cover closes automatically when you lock the vehicle or pull away.





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### Your COMAND equipment

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

### Introduction

#### Important safety notes

##### WARNING

If you operate information systems and communication equipment integrated in the vehicle while driving, you will be distracted from traffic conditions. You could also lose control of the vehicle. There is a risk of an accident.

Only operate the equipment when the traffic situation permits. If you are not sure that this is possible, park the vehicle paying attention to traffic conditions and operate the equipment when the vehicle is stationary.

You must observe the legal requirements for the country in which you are currently driving when operating COMAND.

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

- traffic lights
- stop and give way signs
- merging lanes
- parking or stopping in a no parking/no stopping zone

- other road and traffic rules and regulations
- narrow bridges

COMAND can give incorrect navigation commands if the actual street/traffic situation does not correspond with the digital map's data. Digital maps do not cover all areas nor all routes in an area. 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.

Navigation announcements are intended to direct you while driving without diverting your attention from the road and driving.

Please always use this feature instead of consulting the map display for directions. Looking at the icons or map display can distract you from traffic conditions and driving, and increase the risk of an accident.

#### General notes

#### Operational readiness of the navigation system

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

Among other things, correct functioning of the navigation system depends 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 parking garages.

- i** Using roof carriers may impair the correct functioning of a roof antenna (phone, satellite radio, GPS).

### Entry restriction

---

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

The restriction is active from a vehicle speed of above approximately 3 mph (5 km/h). As soon as the speed falls below approximately 2 mph (3 km/h), the restriction becomes inactive.

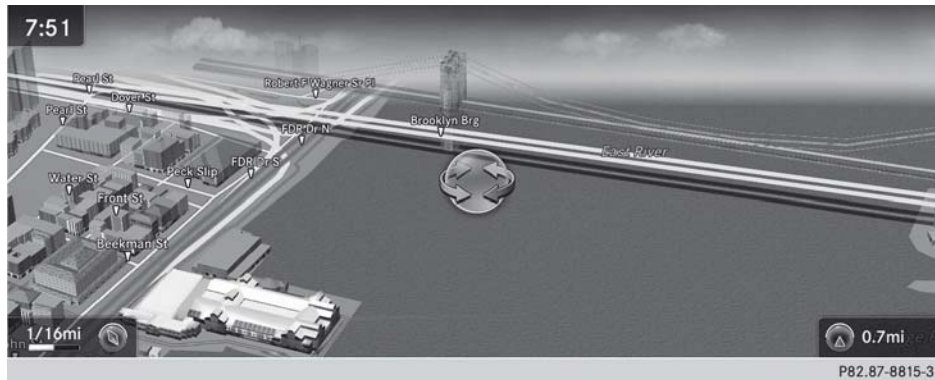
When the restriction is active, certain entries cannot be made. This will be indicated by the fact that certain menu items are grayed out and cannot be selected.

The following entries are not possible, for example:

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


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

### Switching to navigation mode



- ▶ Press the **NAVI** button.  
The map shows the vehicle's current position.


Additional activation option:

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

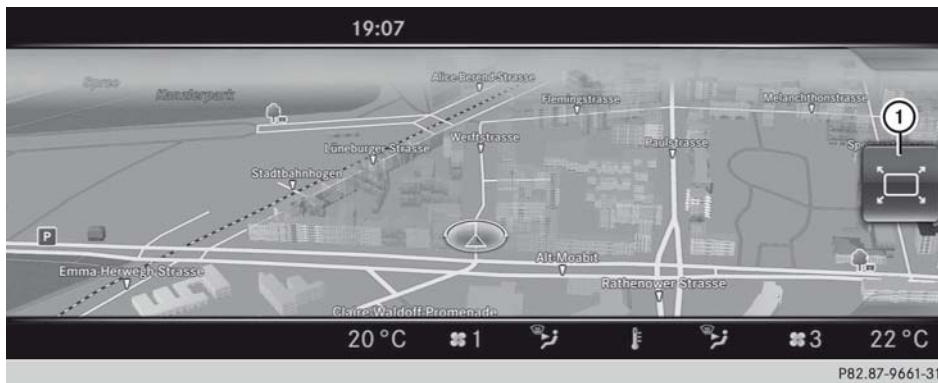
### Showing/hiding the menu






Using the menu, you can make a destination entry or select the navigation settings, for example.

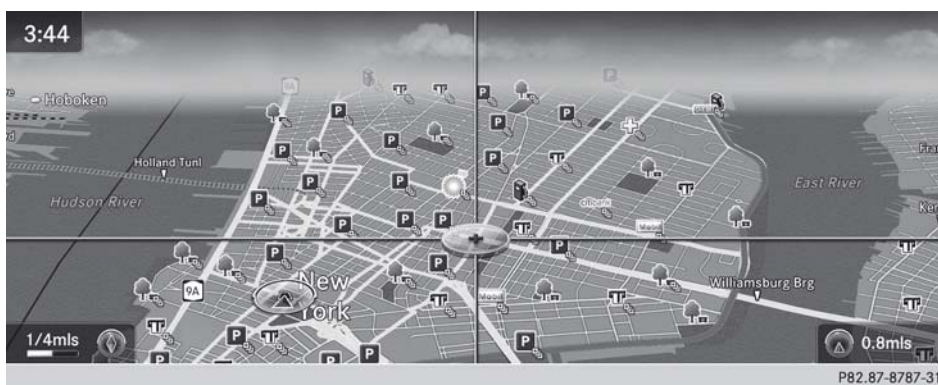
- ▶ **To show**: press the controller when the map appears.  
Route guidance not active: **Destination** is highlighted. Route guidance active:  is marked.
- i** Route guidance inactive: no destination has been entered yet and no route has been calculated.

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.






- ▶ **To hide:** press the  button.
- or
- ▶ Slide  the controller.  
Full screen symbol  appears.
- ▶ Press the controller.

### Moving the map



REQUIREMENT: the map is in full screen mode, the menu is faded out (▷ page 66).

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

## Basic settings

### Setting route type and route options

- ▶ **To switch to navigation mode:** press the **NAVI** button.
- ▶ **To show the menu:** press the controller.
- ▶ Select **Settings**: turn and press the controller.
- ▶ Select **Route Settings**.
- ▶ Select a route type.
  - A filled circle indicates the current selection.
  - Active route guidance: COMAND calculates a new route.
  - Inactive route guidance: COMAND uses the selection as the new setting.

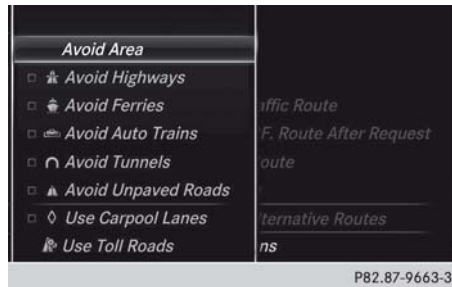
- ▶ **Route guidance active:** a destination has been entered and the route has been calculated.
- ▶ **Route guidance inactive:** no destination has been entered yet and no route has been calculated yet.

<b>Fast Route</b>	COMAND calculates a route with a short journey time.
<b>Dynamic Traffic Route</b>	Based on the <b>Fast Route</b> route type and includes traffic reports on the route for the route guidance.
<b>Economic Route</b>	COMAND calculates an economical route. The journey may take slightly longer compared to taking the fast route.
<b>Short Route</b>	COMAND calculates a shorter route.

- ▶ **To calculate alternative routes:** select **Calculate Alternative Routes**. Switch the function on  or off .
  - Function activated: after each route calculation, route alternatives are offered

that correspond to the local conditions (▷ page 93).

- ▶ **If desired,** you can have COMAND calculate alternative routes even during route guidance (▷ page 93).



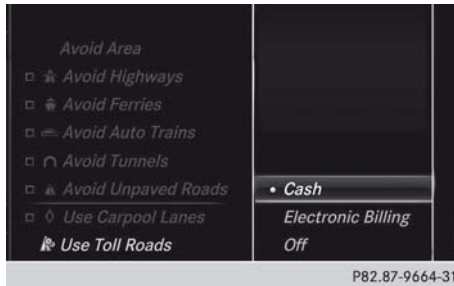
- ▶ **To avoid/use route options:** select one of the options.
  - : using or avoiding route options is enabled
  - : using or avoiding route options is disabled
- **Avoid Area** (▷ page 110)
  - COMAND enables you to avoid areas you do not wish to drive through.
- **Avoid Highways**
- **Avoid Ferries**
- **Avoid Auto Trains**
- **Avoid Tunnels**
- **Avoid Unpaved Roads**
  - The function is not available in all countries.
- **Use Vignette Roads**
  - The function is not available in all countries.
- **Use Toll Roads**
- **Use Carpool Lanes**
  - If your vehicle meets the access conditions for carpool lanes, you can use this function.
  - Navigation includes carpool lanes if the carpool lanes option is activated.
- ▶ **Depending on local conditions,** COMAND may not always be able to include all route options. A route may include a ferry, for instance, even though **Avoid Ferries** is enabled. COMAND will notify you of this

visually as well as through a navigation message.

**i To avoid routes requiring a special toll sticker:** the route calculation excludes routes which require you to pay a time-based 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:** the route calculation excludes routes which require you to pay a usage fee (toll).

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



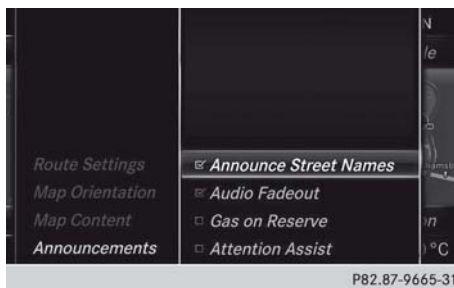
► **To use toll roads:** turn and press the controller.

A menu appears.

► Select an option.

The options include using roads that require cash payment or electronic billing, or switching off the function.

### Selecting announcements



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

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

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

► Select **Announcements**.

► Select an option.

Switch the option on  or off .

<b>Announce Street Names</b>	COMAND announces the current street name. <b>i</b> The function is not available in all countries.
<b>Audio Fadeout</b>	The volume of an active media source is automatically reduced during a navigation announcement.
<b>Gas on Reserve</b>	Once the reserve fuel tank level is reached, a message appears in COMAND to help you find a gas station.
<b>Attention Assist</b>	If ATTENTION ASSIST displays a warning in the multifunction display, a message appears in COMAND to help you find a rest stop. For further information about ATTENTION ASSIST, see the separate operating instructions.

### Using car pool lanes

You can include carpool lanes (HOV or car sharing lanes) in the route calculation.

If you use HOV or carpool lanes, please observe the applicable laws as well as the local and time limitation conditions.

Carpool lanes may only be used under certain conditions. Normally you can use these lanes when two or more occupants are traveling in the vehicle. However, there are lanes that can only be used when three or four occupants

(e.g. in New York) travel in the vehicle. In California, single drivers may also use the carpool lanes if the vehicle's emission or consumption values are below the prescribed levels.

Carpool lanes may be reserved for specific times (e.g. during the peak period).

Carpool lanes are indicated by a diamond symbol on specific road signs and on the road surface. The road signs may also include the designation CARPOOL. The lanes are arranged as a separate lane next to the others or are built as a physically separate lane.

Depending on the setting under [Use Carpool Lanes](#), COMAND uses carpool lanes when calculating the route.

COMAND Online then guides you in and out of carpool lanes using visual and acoustic driving directions.

- ▶ **To switch to navigation mode:** press the  button.
- ▶ **To show the menu:** press the controller.
- ▶ To select [Settings](#): turn and press the controller.
- ▶ Select [Route Settings](#).
- ▶ Select [Avoid Options](#).
- ▶ Select [Use Carpool Lanes](#).  
Carpool lanes will either be used  or avoided  when calculating the route.



## Destination input

### Important safety notes

#### WARNING

If you operate information systems and communication equipment integrated in the vehicle while driving, you will be distracted from traffic conditions. You could also lose control of the vehicle. There is a risk of an accident.

Only operate the equipment when the traffic situation permits. If you are not sure that this is possible, park the vehicle paying attention to traffic conditions and operate the equipment when the vehicle is stationary.

You must observe the legal requirements for the country in which you are currently driving when operating COMAND.

-  Destination entry may be blocked while driving depending on the country specifications.

### 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.
- ▶ To select **Destination**: turn and press the controller.
- ▶ Select **Address Entry**.

#### Address entry options

Examples of how you can enter an address:

- city/zip code, street, house number
- city/zip code, street
- city/zip code, center
- city/zip code, street, intersection

- street, city/zip code, house number
- street, city/zip code, intersection

-  Entering the street before the city 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 (▷ page 75)
- Map (▷ page 81)
- Point of interest (▷ page 77)

### Entering the address



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

- ▶ In the address entry menu, select **Town**: press the controller (▷ page 71).
- ▶ Enter **BERLIN**. Character entry (▷ page 30).
- ▶ To call up the list: select **OK** or slide **↑** the controller repeatedly until the character bar disappears. **BERLIN** is an entry that appears multiple times in Germany, the selected country in this example. This is indicated by the icon.
- ▶ Select **BERLIN** : turn and press the controller.



The selection list is used to select an entry for which route guidance is to be started. The entries show the next highest administrative unit containing the entry, e.g. Berlin in Germany and Berlin in the Seedorf municipality. The zip code is also shown. If there are different zip codes available for the entry, the corresponding digits are displayed with an **X**.

- ▶ 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 city.
- ▶ To select **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 city. The address entry menu shows the address. The adjacent map section shows the destination.

**i** You can enter any of the cities, streets, zip codes, etc. which are stored in the

digital map. However, zip codes are not available for some countries.

Country and city are sufficient to start navigation. You can enter either a city or a zip code. The street and house number complete the destination address.


### Entering additional address data

You can enter additional address data:

- Country
  - Zip code  
Entering a zip code will delete a previously entered city.
  - Center  
Entering a center will delete a previously entered street.
  - Intersection  
Entering an intersection will delete a previously entered house number.
- ▶ In the address entry menu, select **Country**, **ZIP Code**, **Center** or **Intersection** (▷ page 71).
- ▶ Select an entry (▷ page 72).

### Saving an address

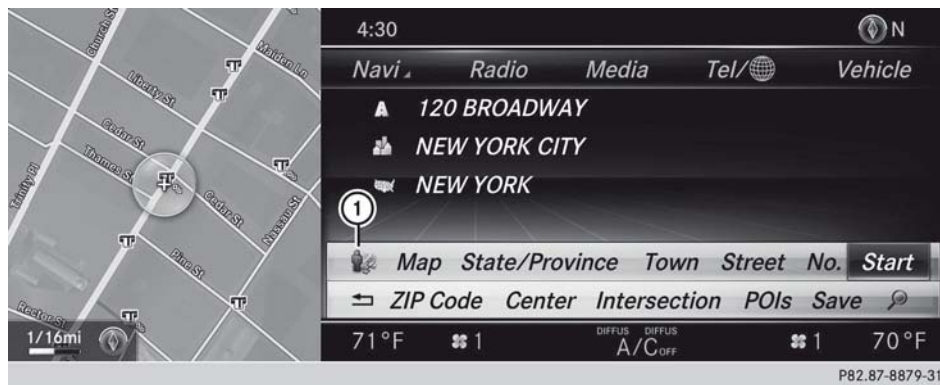
You can store the address you have entered either as your home address or as another navigable contact in the address book (▷ page 147).

- ▶ Call up the address entry menu (▷ page 71).
- ▶ To select **Save**: slide , turn and press the controller.
- ▶ **To save as your home address**: select **As "My Address"**. COMAND stores your home address under **My Address** in the list of contacts.



- ▶ **To save as a contact**: select **As New Address Book Entry**.
- ▶ Select **Not Classified**, **Home** or **Work**.
- ▶ Enter a surname and first name. Character entry (▷ page 27).
- ▶ 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.

The route is calculated. 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 traveling on a non-digitized 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 **Set as Intermediate Destination**.

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

Selecting **Set as Intermediate Destination** adds the new destination in addition to the existing destination and opens the intermediate destinations list.


- ⓘ 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 112).

Calling up the keyword search

- ▶ To select the magnifying glass symbol: while in the address entry menu, slide , turn and then press the controller.

Viewing the vicinity of the destination

- ▶ To select symbol : turn the controller and press to confirm. You can explore the destination area.

- ⓘ Prerequisite:

mbrace must be activated for Internet access (▷ page 156).

## Keyword Search

### Entering keywords



The keyword search is used to help find destinations using fragments of words. The keyword search is tolerant of errors. It can be used for an address or a POI. For example, you can search for the Houses of Parliament or Big Ben. The keyword search finds geotolerant hits. If, for example, you are searching for a street located on the edge of a city, the search will also cover adjacent smaller cities. The keyword search supports languages using Latin characters.

- ▶ **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 **Keyword Search**.
- ▶ Enter the first few letters of the city and street, e.g. **STUT** and **KÖN**.  
While entering the information, the number of exact matches/all hits is shown.  
---/--- 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, such as addresses. The number of exact/total hits is shown in brackets.

The search results will be displayed if **POI Search** and/or **Automatic Online Search** are enabled in the search options.

### Selecting an address

- ▶ To select **Addresses:** 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 a point of interest

- ▶ To select **POI in the vicinity** or **All POIs:** turn and press the controller.  
A list appears.
- ▶ Selecting a point of interest.  
The POI is shown.
- ▶ To start route calculation: select **Start**.

### Using online search

- ▶ To select **Automatic Online Search**: turn and press the controller. The search switches to the online functions.

**i** Prerequisite:  
mbrace must be activated for Internet access (▷ page 156).

### Selecting search options

- ▶ **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 **Keyword Search**.
- ▶ To select **Search Options**: slide **↑** **☉**, turn and press the controller.
- ▶ Select **Error-tolerant Search**, **POI search** or **Automatic Online Search**. Switch the setting on  or off .

Fuzzy 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

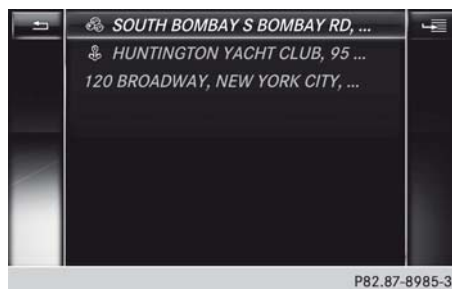
- ▶ **To switch to navigation mode**: press the **NAVI** button.
- ▶ **To show the menu**: press the controller.
- ▶ To select **Destination**: turn and press the controller.
- ▶ Select **Keyword Search**.
- ▶ To select **Country**: slide **↑** **☉**, turn and press the controller. The alphabetical list of countries is displayed.
- ▶ Select a country: turn and press the controller.

### Searching via COMAND

Requirement: a mobile phone with a data package is connected to COMAND (▷ page 122).

- ▶ **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 **Keyword Search**.
- ▶ To select **Online Search**: slide **↑** **☉**, turn and press the controller. The search switches to the online functions.

#### Selecting a destination from the list of last destinations




COMAND automatically stores the last 100 destinations.

- ▶ **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 Previous 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**



- ▶ **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 POIs**.

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.
- ▶ To select **Destination**: 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 points of interest menu**



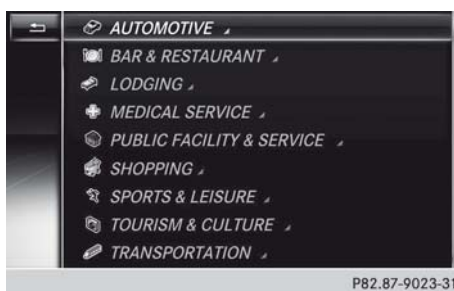
## Defining the position for the point of interest search

Selection	Characteristic	Instructions
Near Destination	Route guidance is active	<ul style="list-style-type: none"> <li>▶ In the POIs menu, select <b>Near Destination</b>.</li> <li>▶ Select a POI category (▷ page 79).</li> </ul>
Current Position	Search in the vicinity of the current vehicle position	<ul style="list-style-type: none"> <li>▶ In the POIs menu, select <b>Current Position</b>.</li> <li>▶ Select a POI category (▷ page 79).</li> </ul>
Other City	After entering a city, the search is performed within the city's boundaries	<p><b>Option 1</b></p> <ul style="list-style-type: none"> <li>▶ In the POIs menu, select <b>Other City</b>.</li> <li>▶ Select the country, if desired (▷ page 73).</li> <li>▶ Enter the city (▷ page 72).</li> <li>▶ Select a POI category (▷ page 79).</li> </ul> <p><b>Option 2:</b></p> <ul style="list-style-type: none"> <li>▶ Enter a city in the address entry menu (▷ page 72).</li> <li>▶ Select <b>POIs</b>.</li> <li>▶ Select a POI category (▷ page 79).</li> </ul>



Selection	Characteristic	Instructions
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"> <li>▶ In the POIs menu, select <b>Search By Name</b>.</li> <li>▶ Select <b>All POIs</b> or one of the three previously selected positions. The point of interest list with character bar appears.</li> <li>▶ Enter a name.</li> <li>or</li> <li>▶ Select <b>Mercedes-Benz Service</b>.</li> </ul>
Search By Phone Number	This function gives you access to all points of interest that have a phone number.	<ul style="list-style-type: none"> <li>▶ Select <b>Search By Phone Number</b>. You will see a list of phone numbers.</li> <li>▶ Enter the telephone number.</li> <li><b>i</b> The telephone number consists of:                             <ul style="list-style-type: none"> <li>• the country code (international dialing code)</li> <li>• the area code</li> </ul>                             When entering the area code, omit the leading "0".                             <ul style="list-style-type: none"> <li>• the telephone number of the participating caller</li> </ul> </li> </ul>

**Selecting a POI category**



After entering a city, POI categories appear after choosing the menu item **Near Destination, Current Position** or **Other City**.

- ▶ 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 POI search covers a 240 mile (400 km) radius around 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 (search around vehicle position)
  - the linear distance to the point of interest
  - the name of the point of interest
- ▶ Selecting a point of interest. The complete address of the POI is shown.

### Selecting a point of interest



The complete address of the POI is shown.

#### Starting route calculation

- ▶ To select **Start**: press the controller.

#### Saving a POI

- ▶ To select **Save**: turn the controller and press to confirm.  
The POI can be saved as a navigable address book contact or as "My address".

#### Calling up the map

- ▶ Select **Map**.
- ▶ You can move the map, change the map scale and select POIs (▷ page 81).

Requirements for the following functions:

Internet access must be activated for Internet access (▷ page 156). The POI has a telephone number and Internet address.

- ▶ **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 vicinity of the destination**: select symbol ①.  
The street in the vicinity of the destination address is shown.

### Using Map



- ① Crosshair
  - ② Distance of crosshair position from current vehicle position
- ▶ **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 **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 counter-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.  
If there are multiple destinations around the crosshair, a selection list will appear.
  - ▶ To select a destination from the selection list: turn and press the controller.
  - ▶ **To start route calculation:** select **Start**.

### Entering waypoints

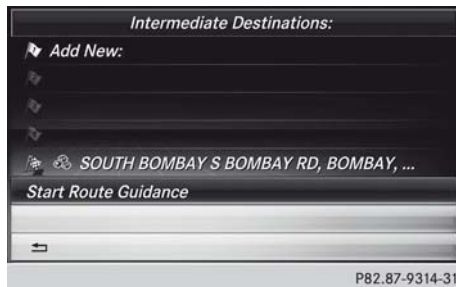
#### Introduction

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

COMAND provides a selection of predefined destinations in eight categories for this purpose, e.g. **GAS STATION** or **COFFEE SHOP**.

You can also use the destination entry options to enter waypoints.

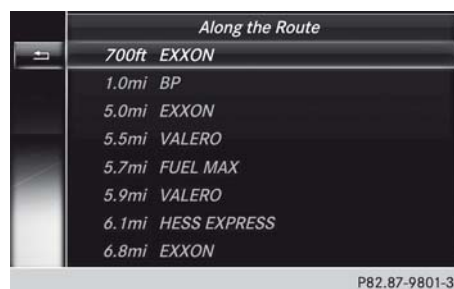
### Creating waypoints



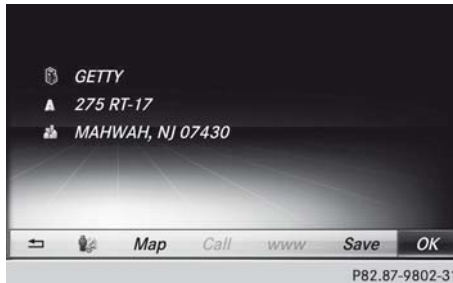
- ▶ **To switch to navigation mode:** press the **NAVI** button.
- ▶ **To show the menu:** press the controller.
- ▶ To select **Destination:** turn and press the controller.
- ▶ Select **Intermediate Destinations**. The destination is entered into the waypoints menu. The waypoints are not yet entered.
- ▶ To select **Add New:** 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 first searches for destinations along the route. The search for destinations is then initiated in the area around the vehicle position.
- ▶ After selecting **OTHER**, select one of the destination entry options from the list.

Selection	Action
Address Entry	▶ Enter a destination by address (▷ page 72).
Keyword Search	▶ Select a destination by means of a keyword search (▷ page 75).

Selection	Action
From Last Destinations	▶ Select a destination from the list of last destinations (▷ page 76).
From POIs	▶ Select a point of interest (▷ page 77).
Using Map	▶ Enter a destination using the map (▷ page 81).
From Mercedes-Benz Apps	▶ Enter a destination from Mercedes-Benz Apps (▷ page 84).
Using Geo-Coordinates	▶ Enter a destination using the geo-coordinates (▷ page 84).



- ▶ 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. **Start** is highlighted.



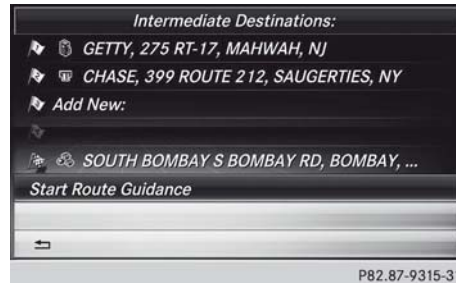
### Accepting a way point

- ▶ To select **Start**: press the controller. The way point is entered into the way point menu.
- ▶ **To select details**: turn and press the controller.
- ▶ **To make a call**: select **Call**.
  - ❗ COMAND switches to telephone mode (▷ page 129). This menu item is available if the waypoint has a telephone number and if a mobile phone is connected to COMAND (▷ page 122).
- ▶ **To call up the map**: select **Map**.
- ▶ You can move the map and select the destination.
- ▶ **To store a way point in the destination memory**: select **Save** (▷ page 101).

### Editing waypoints

You can:

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



- ▶ To select a waypoint in the waypoint menu: turn the controller and press to confirm. A menu appears.
  - ▶ **To change the way point**: in the menu, select **Edit**.
    - ❗ You cannot edit POIs.
  - ▶ Change the address, e.g. the city 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 sequence, at least one waypoint and the destination must be entered.
- ▶ **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 way points**: In the menu, select **Delete**.

### Accepting waypoints for the route

- ▶ To select **Start** from the way point menu: press the controller. The route is calculated with the entered waypoints.
  - ❗ If **Calculate Alternative Routes** is switched on in the basic settings, instead of **Start**, the menu item **Cont.** is shown (▷ page 68).
  - ❗ If a way point was passed during route guidance, the way point will be displayed in

the way point menu with a green tick mark. Once the route has been recalculated, the waypoint is deleted from the waypoint menu.

### Searching for a gas station when the fuel level is low

Requirement: the **Gas on Reserve** setting is switched on (▷ page 69).

If the reserve fuel warning is displayed, you will see the message: **Reserve Fuel Level. Do you want to start the search for surrounding gas stations?**

- ▶ To select **Yes** or **No**: turn and press the controller.
  - If you select **Yes**, the gas station search starts. When the search is complete, a list of the gas stations available along the route or in the vicinity is displayed.
  - If you select **No**, the search is canceled.
- ▶ Select the gas station.
  - The address of the gas station is displayed.
- ▶ To select **Start**: press the controller.
  - The selected gas 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 gas station into position 1. If you select **Yes**, the gas station is transferred into the list and way point 4 is deleted.

### Entering a destination from Mercedes-Benz Apps

Requirement: a mobile phone with a data package is connected to COMAND (▷ page 122).

- ▶ **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**.

A list shows the available destinations that have been transmitted to the vehicle up to this point (▷ page 161).

### Using Geo-Coordinates

- ▶ **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 **Using Geo-Coordinates**.
  - Geo-coordinates are entered in degrees, minutes and seconds.

### 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.

### Save destination

- ▶ To select **Save**: turn the controller and press to confirm.
  - The destination can be saved as a navigable address book contact or as "My address".

### Starting route calculation

- ▶ Select **Start Route Guidance**.

### Route guidance

#### Important notes

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 system driving recommendations.

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

- traffic lights
- stop and give way signs
- merging lanes
- parking or stopping in a no parking/no stopping zone
- other road and traffic rules and regulations
- narrow bridges

COMAND may give differing navigation commands if the actual street/traffic situation does not correspond with the digital map's data. For example, if the road layout or the direction of a one-way street has been 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.

Route guidance begins once a route has been calculated (▷ page 74).

COMAND guides you to your destination by means of navigation announcements in the form of audible navigation announcements and route guidance displays.

The route guidance displays can be seen if the display is switched to navigation mode.

If you do not follow the navigation announcements or if you leave the calculated route, COMAND automatically calculates a new route to the destination.

If the digital map contains the corresponding information, the following applies:

- during route guidance, COMAND tries to avoid roads with restricted access. Those roads, for example, that are closed to through-traffic.
- roads that have time restrictions (e.g. closed on Sundays and public holidays) are considered for route guidance on days when they are open. For this purpose, the relevant times must be correctly stored in the database.

### Displays during route guidance

#### Change of direction

Changes of direction have three phases:

- preparation phase
- announcement phase
- change-of-direction phase

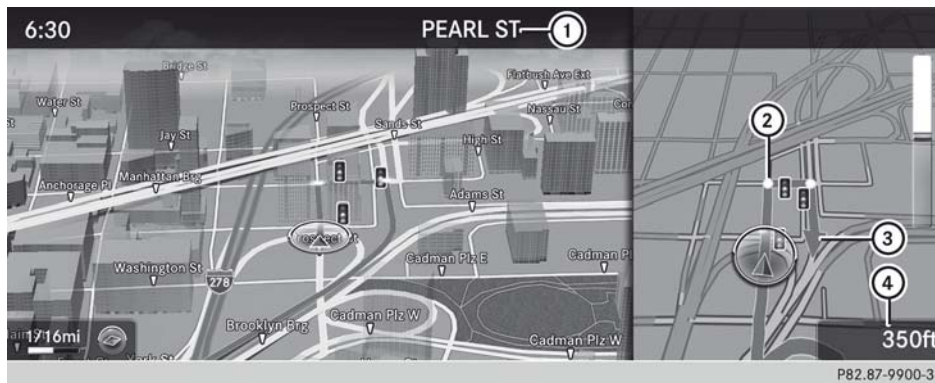
**i** Changes in direction are also shown in the multifunction display .

#### Navigation

**Preparation phase:** COMAND prepares you for the upcoming change of direction. Based on the example display below, the change of direction is announced by the "Prepare to turn right message", for instance. You see the full-screen map.

**Announcement phase:** COMAND announces the imminent change of direction. The change of direction is announced ahead of time, such as with the announcement "Turn right in 200 meters".

The display is now split into two sectors. The map is shown on the left side of the display, and a detailed image of the intersection or a 3D image of the imminent change of direction is shown on the right side of the display.

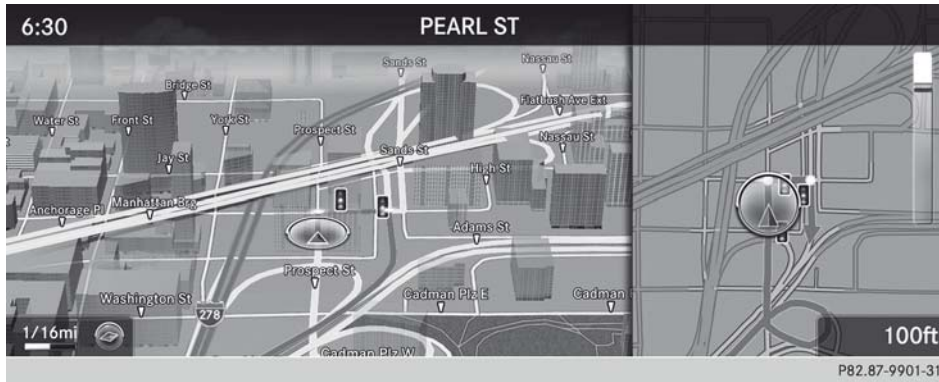


- ① Next road
- ② Point at which the change of direction takes place (white dot)
- ③ Change of direction (turn right here)
- ④ Distance to the next change of direction

**Change-of-direction phase:** COMAND announces the immediate change of direction. The change of direction is announced ahead of time, such as with the announcement "Turn right in 80 meters".

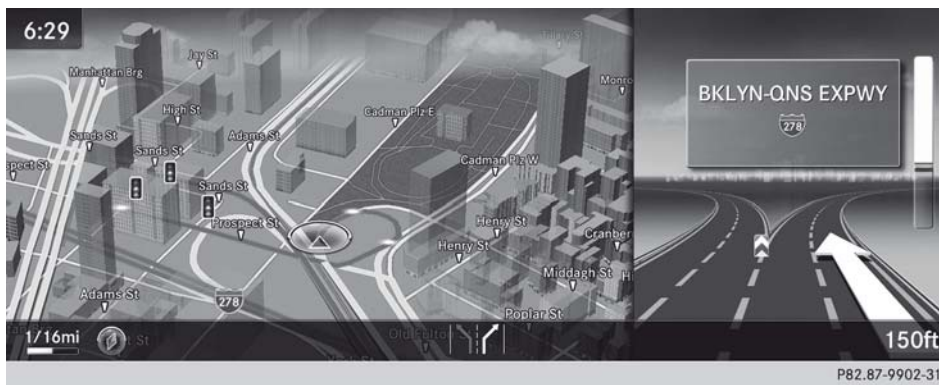
The display is split in two like in the announcement phase.





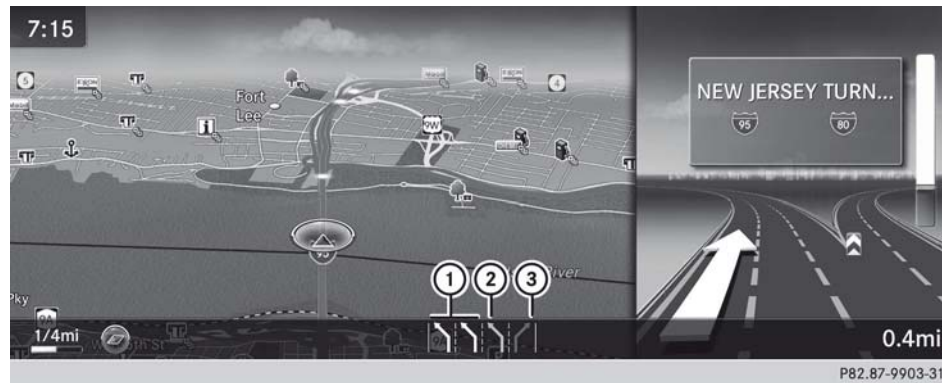
The change of direction takes place when the light-colored bar on the right section of the map drops down to 0 m and the current vehicle position symbol has reached the white change-of-direction point.

When the change of direction is completed, the map will appear in full screen mode again.



The image shows an example of route guidance at a freeway intersection when driving on a freeway.

## Lane recommendations



- ① Lanes not recommended (dark grey)
- ② Possible lane (light grey)
- ③ Recommended lanes (white)

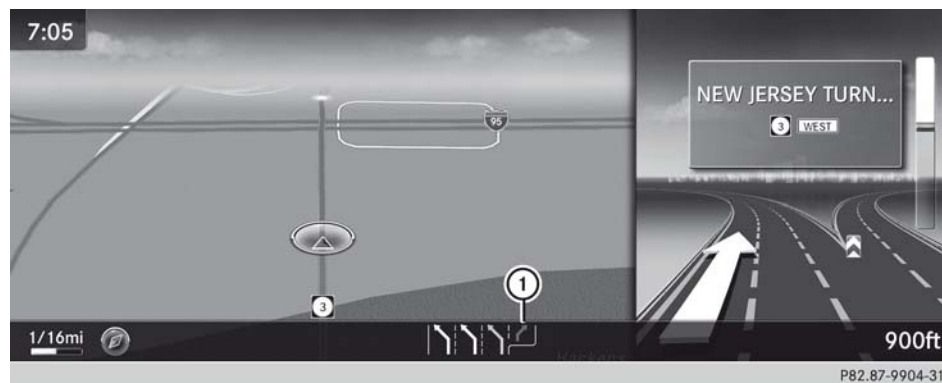
If the digital map contains the relevant data, COMAND can display lane recommendations on multilane roads for the next change of direction.

Lane not recommended ①: you will not be able to complete the next change of direction if you stay in this lane.

Possible lane ②: you will be able to complete the next change of direction in this lane only.

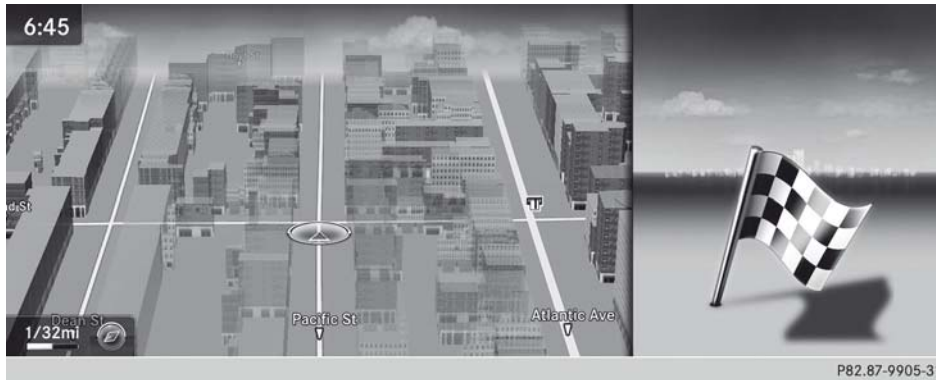
Recommended lane ③: in this lane you will be able to complete the next change of direction and the one after that.

COMAND shows the lane recommendations for the next two changes of direction. The multifunction display also shows lane recommendations .



- ① Approaching new lane

During the change of direction, new lanes may be added. These will be shown in the display of lane recommendations with a lower boundary line.

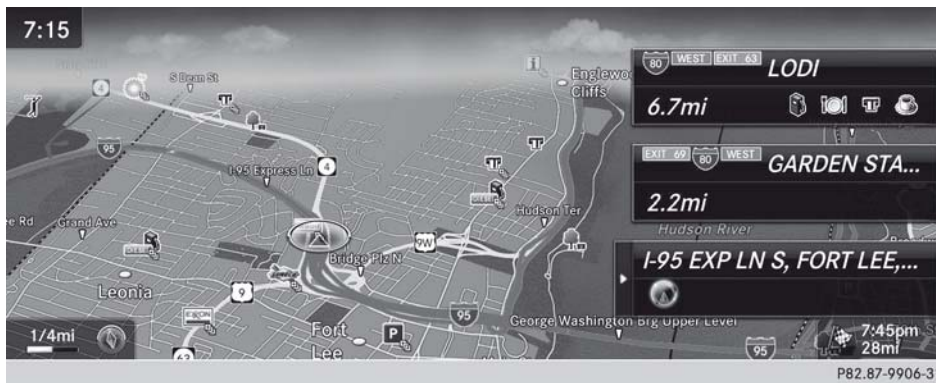



Once the destination is reached, you will see the checkered flag. Route guidance is finished.

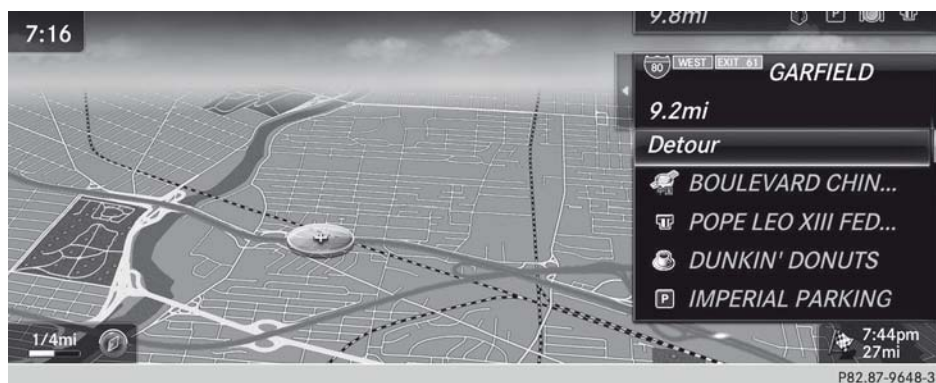
### Highway information

Requirement: the [Highway Information](#) map content is switched on.

**Display mode:** while driving on the freeway, gas stations, rest stops, rest areas and freeway exits are displayed along with their immediate distances from the current vehicle position.



- ▶ **To call up the selection mode:** while displaying the freeway information, slide  the controller.  
The marker is on the freeway information. The associated position is marked on the map.
- ▶ **To select the desired rest stop/freeway exit:** turn and press the controller.



Freeway information facilitates route guidance to a POI and use of the traffic jam function. The remaining route on the freeway in this case is blocked in the direction of travel from the selected exit.

#### Starting route guidance and using additional functions

- ▶ To select a POI: turn the controller and press to confirm. The POI details are displayed. The POI can now be:
  - stored in the address book (▷ page 101)
  - viewed on the map (▷ page 108)
  - called if a phone is connected and a phone number is available (▷ page 130).
  - selected for route guidance and a route to it calculated (▷ page 74).

#### Using the traffic jam function

- ▶ Select **Detour**: turn and press the controller. The traffic jam function appears (▷ page 96).

#### Navigation announcements

##### Repeating navigation announcements

If you missed the current navigation announcement, you can call it up again.

- ▶ **To switch to navigation mode:** press the **NAVI** button.
- ▶ **To show the menu:** press the controller.
- ▶ Select **[NAV]**: turn and press the controller.

- i** If you previously assigned the **Repeat Spoken Driving Recommendations** function to the Favorites button, you can select the function using the Favorites button instead (▷ page 41).

#### Setting the volume manually


- ▶ Set the volume using the thumbwheel during the navigation announcement.
- i** When you start the engine, the volume will be at its lowest setting.

#### Switching navigation announcements on/off

- ▶ **To switch off navigation announcements:** during a navigation

announcement, press the thumbwheel to the right of the controller.

or

- ▶ During a navigation announcement, press the  button on the multifunction steering wheel.

The message **Spoken driving recommendations have been deactivated** appears.

- ▶ **To switch navigation announcements back on:** press the controller.
- ▶ Select : turn and press the controller.
- ▶ **i** COMAND automatically switches the navigation announcements back on when:
  - you have a new route calculated.
  - you switch COMAND on again or start the engine.

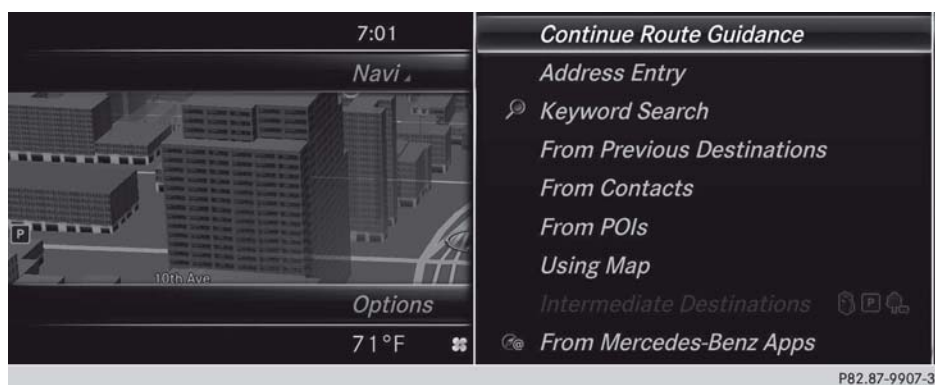
### Cancelling/continuing route guidance

#### Cancelling route guidance

- ▶ Press the controller.  
The menu is shown.
- ▶ To select **Destination**: turn and press the controller.
- ▶ Select **Cancel Active Route Guidance**.  
The blue route line is no longer shown on the map.

#### Navigation

#### Continue route guidance



- ▶ Press the controller.  
The menu is shown.
- ▶ To select **Destination**: turn and press the controller.
- ▶ Select **Continue Route Guidance**.  
COMAND calculates the route.

## Route information

## Destination information



- ▶ **To switch to navigation mode:** press the **NAVI** button.
- ▶ **To show the menu:** press the controller.
- ▶ To select **Route**: turn and press the controller.
- ▶ Select **Destination Information**.  
The destination and existing way points are displayed with distances, travel time and arrival time.
- ▶ **To select a destination/way point:** turn and press the controller.  
The address appears.
- ▶ Select **Save**.  
The destination/way point can be saved as a navigable address book contact or as "My address".
- ▶ To call up the map: select **Map**.
- ▶ Move the map, change the map scale and select the destination/way point (▷ page 81).
- ▶ To call a destination/way point: select **Call**.  
If a phone is connected and a phone number is available, COMAND switches to the telephone function.

## Take alternate route



If the **Calculate Alternative Routes** setting is activated , different routes will be offered each time a route is calculated (▷ page 68).

You can also view these for the current route any time from COMAND.

Routes 1, 2 and 4 are displayed with a dark blue line (▷ page 68).

Route 3 is the most economic route and is displayed with a green line.

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

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

▶ To select **Route:** turn and press the controller.

▶ Select **All Route Map**.

Route 1 is shown.

▶ To display additional routes: select **Next** or **Previous**.

▶ **To start a new route guidance:** select **Start**.

## Navigation

### Route list



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

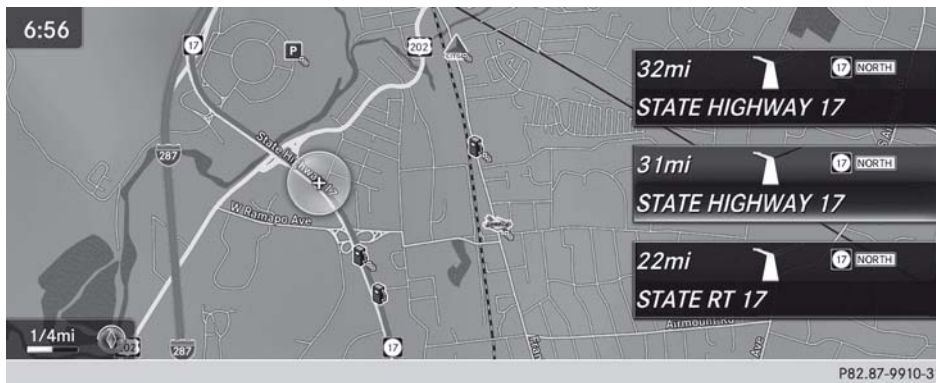
▶ **To show the menu:** press the controller.

▶ To select **Route:** turn and press the controller.

▶ Select **Route List**.

The route list shows the next change of direction and the immediate distances from the current vehicle position.





- ▶ **To display additional route sections:** turn and press the controller.



- ▶ **To switch to navigation mode:** press the **NAVI** button.
- ▶ **To show the menu:** press the controller.
- ▶ To select **Location**: turn and press the controller.
- ▶ Select **Where am I?**.  
The street you are currently on and the previous and next intersections are displayed.

### Traffic jam function



- ▶ **To switch to navigation mode:** press the **NAVI** button.
- ▶ **To show the menu:** press the controller.
- ▶ To select **Route:** turn and press the controller.
- ▶ Select **Detour**.
- ▶ **To specify the start of the traffic jam section:** select **Start**.  
The next possible traffic jam section starting point is marked.
- ▶ Turn the controller.  
The marking moves along the route to the next starting position.
- ▶ Press the controller.  
The start of the traffic jam is set.
- ▶ **To specify the end of a traffic jam section:** select **End**.  
The next possible traffic jam section end point is marked.
- ▶ Turn and press the controller.
- ▶ **To calculate the detour:** select **Start**.

### Off-road

#### Important safety notes

##### **WARNING**

The COMAND navigation system may direct you to off-road routes that your vehicle may not be capable of traversing through without damaging your tires, wheels or vehicle. It is the driver's sole responsibility to determine the suitability of the route. Off-road routes

may be of varying conditions and their appropriateness for use may be affected by various factors such as time of day, time of year and immediate weather conditions that cannot be judged or taken into consideration by the COMAND system.

### Route guidance to an off-road destination

COMAND can guide you to destinations which are within the area of the digital map, but which are not themselves on the map.

These destinations are known as off-road destinations, which you can enter using the map, for example. In these cases, COMAND guides you for as long as possible with navigation announcements and displays on roads known to the system.

If the vehicle reaches an area which is not part of the digital map, the display appears as a split-screen view. On the right, an arrow appears that points to the off-road destination. You will hear the announcement: "Please follow the arrow on the display". As the vehicle approaches the destination, the **Area of destination reached** message appears.

### Route guidance from an off-road location to a destination

If the vehicle position is on the digital map, but the map does not contain any information about that location, the vehicle is in an off-road location. COMAND is also able to guide you to a destination even from an off-road location.

At the start of route guidance, you will see the **Road Off Map** message, an arrow and the distance to the destination. The arrow shows the compass heading to the actual destination.

As soon as the vehicle is back on a road known to the system, route guidance continues in the usual way.

### Off-road during route guidance

Due to roadworks, for example, there may be differences between the data on the digital map and the actual course of the road.

In such cases, the system will temporarily be unable to locate the vehicle position on the digital map. The vehicle is therefore in an off-road position.

In the display, you will see the **Road Off Map** message, an arrow and the distance to the destination. The direction arrow shows the compass heading to the destination.

As soon as the system can assign the vehicle position to the map again, route guidance continues in the usual way.

### Real-time traffic reports

#### Prerequisites

**i** This function is currently not available for Canada.

In order to receive real-time traffic reports via satellite radio, you need to subscribe to SIRIUS XM Satellite Radio Traffic Message Service.

Further information on satellite radio .

COMAND can receive traffic reports via satellite radio and take account of these for route guidance in the navigation system.

Received traffic reports are displayed on the map either as text or as symbols.



- ① Icon indicating an incident on the route (traffic jam icon)
- ② Icon delimiting the section of the route affected (color lines)
- ③ Map scale

COMAND can show certain traffic incidents on the map. Traffic reports are shown on the map at scales of 0.05 mi to 20 mi.

► **To hide the menu:** slide and press the controller.

The map can be seen in the full-screen display.

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

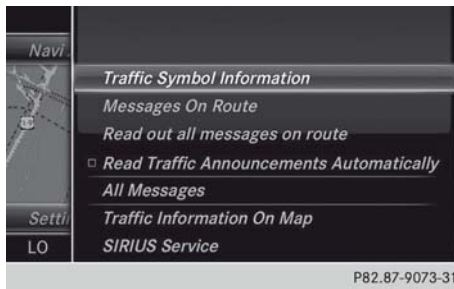


- ① Traffic jam on the route
- ② Slow-moving traffic on the route
- ③ Road blocked
- ④ Road block (crosses along the affected road)
- ⑤ Slow-moving traffic (yellow line along the affected route)
- ⑥ Traffic jam (red line along the affected route)

Slow-moving traffic indicates average speeds of 25 – 45 mph(40 – 72 km/h). A traffic jam indicates average speeds of 5 – 20 mph(8 – 32 km/h).

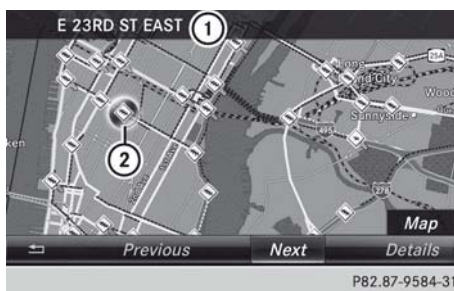
**Displaying real-time traffic reports**

**Starting a search for traffic reports**



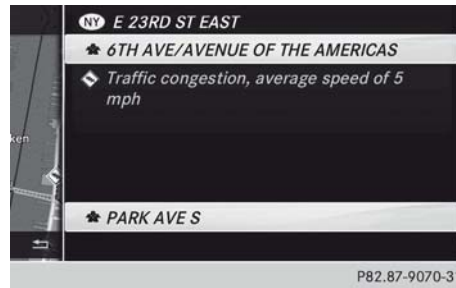
- ▶ **To switch to navigation mode:** press the **NAVI** button.
- ▶ **To show the menu:** press the controller.
- ▶ To select **Traffic**: turn the controller and press to confirm.  
If satellite signals cannot be received or there are no traffic reports, you will see a message to this effect.
- ▶ To close the report: press the controller.

**Traffic symbol information**



- ① Affected roads with indication of direction
- ② Symbol for report type, e.g. traffic flow message
- ▶ **To switch to navigation mode:** press the **NAVI** button.
- ▶ **To show the menu:** press the controller.
- ▶ To select **Traffic**: turn the controller and press to confirm.

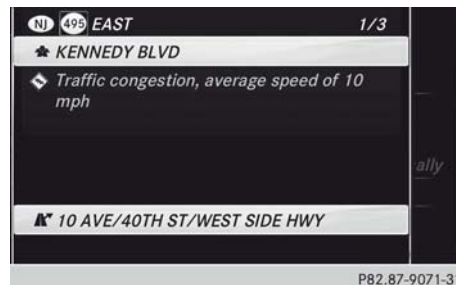
- ▶ To select **Traffic Symbol Information**: turn and press the controller.  
The map appears and shows the available traffic information as icons. The first traffic information is highlighted.
- ▶ Select **Next** or **Previous** in order to highlight further traffic icons.
- ▶ **To scroll through the map:** select **Map**.  
You can move the map to enable further traffic information to be displayed.




You can have the traffic report relevant to a traffic icon shown.

- ▶ To select **Details**: turn and press the controller.
- The report shows the following information:
- State/province, road and display of the affected direction
  - Section of the road to which the traffic report applies
  - Traffic icon and traffic report
- ▶ **To close the detailed display:** press the **←** button.


**Displaying reports on the route**



The function is only available while route guidance is active. It shows the available traffic reports affecting the current route. If there are no reports for the route or the function is not supported in the selected language: the **Messages On Route** menu item is grey and cannot be selected.


- ▶ **To switch to navigation mode:** press the  button.
  - ▶ **To show the menu:** press the controller.
  - ▶ To select **Traffic:** turn the controller and press to confirm.
  - ▶ To select **Messages On Route:** turn and press the controller.
- The traffic report window appears. Several traffic reports may be available for the calculated route, marked for example by 1/3.


The report shows the following information:

- State/province, road and display of the affected direction
  - Section of the road to which the traffic report applies
  - Traffic icon and traffic report
- ▶ **To display the next/previous traffic report:** turn the controller.
  - ▶ **To close the display:** press the  button.

### Displaying all traffic reports




- ▶ **To switch to navigation mode:** press the  button.
- ▶ **To show the menu:** press the controller.

- ▶ To select **Traffic:** turn the controller and press to confirm.
- ▶ To select **All Messages:** turn and press the controller.  
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 select the road, area or region:** turn the controller and press to confirm.  
The traffic report is displayed. There may be several traffic reports for the affected road. You can find an example of a traffic report here: (▶ page 99).
- ▶ **To close the display:** press the  button.

### Settings for the display on the map

You can switch these displays on/off on the map:

- Incidents
  - Speed & Flow
  - Free Flow
- ▶ **To switch to navigation mode:** press the  button.
  - ▶ **To show the menu:** press the controller.
  - ▶ To select **Traffic:** turn the controller and press to confirm.
  - ▶ To select **Traffic Information On Map:** turn and press the controller.
  - ▶ Select **Incidents, Speed & Flow** or **Free Flow**.  
The display is on  or off .

### Reading out traffic reports on the route

#### Introduction

The read-aloud function is only available while route guidance is active. It reads out traffic reports affecting the current route.

You can select from the following text reader properties:

- Language (▷ page 41)
- Text reader speed (▷ page 37)

You can start the text reader function manually or set it to automatic.

### Starting the text reader function manually

- ▶ **To switch to navigation mode:** press the **NAVI** button.
- ▶ **To show the menu:** press the controller.
- ▶ To select **Traffic**: turn the controller and press to confirm.
- ▶ Select **Read out all messages on route**.  
COMAND reads out the reports in sequence.
- ▶ **i** If no reports are available for the route, the **Read out all messages on route** menu item is grey and cannot be selected.
- ▶ **To cancel the read-aloud function:** select **Cancel Read-Aloud Function**.  
COMAND reads out the current report and then exits the read-aloud function.

### Automatic read-aloud function

- ▶ **To switch to navigation mode:** press the **NAVI** button.
- ▶ **To show the menu:** press the controller.
- ▶ To select **Traffic**: turn the controller and press to confirm.
- ▶ Select **Read Traffic Announcements Automatically**.  
Depending on the previous state, switch the option on  or off .

### Recalculating the route dynamically

The **Dynamic Traffic Route** route type takes into account all of the traffic reports it

receives for the current route when calculating the route (▷ page 68).

If you have selected **Dynamic Traffic Route** as the route type, COMAND guides you to your destination along the updated route.

### Storing destinations

#### General notes

If a route to a destination has been calculated, COMAND saves the destination to the last destinations memory. If the memory is full, COMAND Online overwrites the oldest destination. When you save the current vehicle position or a crosshair position, this position is stored in the "Last destinations" memory.

You can permanently save destinations in the address book. For instance, this is possible immediately after entering an address or saving it in the "Last destinations" memory.

#### Storing the destination in the address book



The example shows a POI.


- ▶ To select **Save**: turn the controller and press to confirm.  
A menu appears.

- ▶ **To save a new contact:** select **As New Address Book Entry**.  
If the address book already contains contacts, the entry **Add to contact** is also available.
- ▶ Select **Not Classified**, **Home** or **Work**.  
An input menu shows the destination address.
- ▶ Enter a surname and first name. Character entry (▷ page 27).
- ▶ To select **OK**: turn and press the controller. The **Data Saved** message appears. The destination address is saved in the address book as a navigable contact.
- ▶ **To add to a contact:** select **Add to contact**.  
The address book appears.
- ▶ Search for the address book entry (contact) (▷ page 147).
- ▶ Press the controller.  
The **Data Saved** message appears. The destination address is added to a contact in the address book.  
If the contact already has two destination addresses, a prompt will appear asking if a destination address should be overwritten.
- ▶ Select **Yes** or **No**.  
If you select **Yes**, a list showing both destination addresses appears.
- ▶ To select the destination address: turn and press the controller.  
The destination address is overwritten.

#### Saving the current vehicle position

- ▶ **To switch to navigation mode:** press the **NAVI** button.
- ▶ **To show the menu:** press the controller.
- ▶ To select **Location**: turn and press the controller.
- ▶ Select **Save**.  
The current vehicle position is saved in "Last destinations".


#### Saving the crosshair position

- ▶ **To switch to navigation mode:** press the **NAVI** button.
- ▶ **To display the crosshair:** slide **↑**  the controller.
- ▶ Move the map to the desired position (▷ page 67).
- ▶ **To show the menu:** press the controller.
- ▶ To select **Location**: turn and press the controller.
- ▶ Select **Save**.  
The crosshair position is saved in the last destinations.


#### Editing the last destinations

	HUNTINGTON YACHT CLUB, 91	Details
	1ST AVE, NEW YORK CITY, NY	Delete
	COLUMBUS WAY, PARSIPPANY-TR	Delete All
	4254 BROADWAY, NEW YORK CITY	
	 SOUTH BOMBAY S BOMBAY RI	
	388 PACIFIC ST, NEW YORK CITY,	
	East River FDR DR N, NEW YORK C	
	466 FLUSHING AVE, NEW YORK C	
	120 BROADWAY, NEW YORK CITY,	

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- ▶ **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 Previous Destinations**.  
The "Last destinations" memory appears.
- ▶ **To save the destination:** select the destination.
- ▶ Storing the destination in the address book (▷ page 101).
- ▶ **To view the details:** while in the "Last destinations" memory, turn the controller and highlight the entry.
- ▶ Slide **→**  the controller.  
A menu appears.
- ▶ To select **Details**: press the controller.



- ❗ The destination address can be changed if desired. For instance, a different street or house number can be selected.
- ▶ **To delete one or all destinations:** while in the "Last destinations" memory, turn the controller and highlight the entry.
- ▶ Slide  the controller.  
A menu appears.
- ▶ To select **Delete** or **Delete All**: turn and press the controller.  
A prompt appears.
- ▶ Select **Yes** or **No**.  
Selecting **Yes** deletes the selected destination or all destinations.

## 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

## Navigation


#### Setting the map scale

REQUIREMENT: the map is in full screen mode, the menu is faded out (▷ page 66).

The lower left-hand section of the map shows the currently set map scale and compass needle.

Right-hand-drive vehicles: the currently set map scale and compass needle are displayed in the lower right-hand section of the map.

#### Displaying the map in full screen mode

▶ To hide the menu: press the  button.

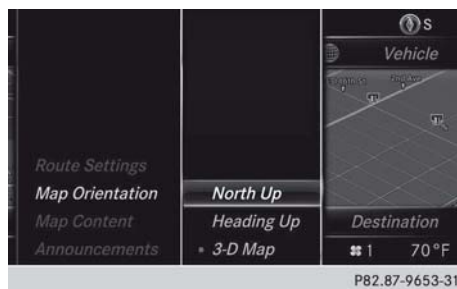
or

▶ Slide  and then press the controller.

▶ **To set the map scale:** as soon as you turn the controller, the scale bar appears on the bottom of the display.

▶ Turn the controller until the desired scale is set.  
The needle points to the currently selected scale.

#### Selecting map orientation



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

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

▶ To select **Options**: turn and press the controller.

▶ Select **Map Orientation**.

A ● dot appears in front of the currently set map orientation.

▶ Turn and press the controller.

The map orientation is set.

Map orientation	Explanation
Map North Up	ⓘ The map view is displayed so that north is always up.
Map Heading Up	📍 The map view is aligned to the direction of travel. The direction of travel is always at the top; the red tip of the symbol points north.
3D Map	📍 The map view is aligned to the direction of travel. The map displays elevation; the red tip of the symbol points north.

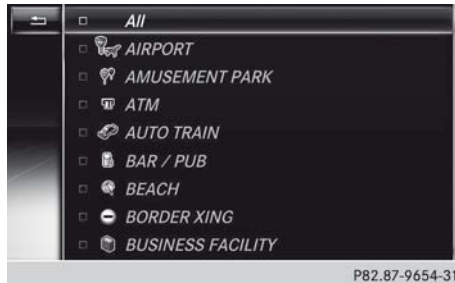
### Selecting map content

The following settings are available:

- Point of interest symbols on the map  
POIs can be displayed as symbols in the map display. POIs include, for example, gas stations, hotels and restaurants.
- Text information on map  
At the bottom of the display, you can specify whether to display geo-coordinates or not to display text information for the street you are currently on.
- Freeway information  
The following can be displayed during route guidance:
  - the nearest gas stations and rest stops
  - rest areas and freeway exits
  - and their immediate distances from the vehicle's current position
- Next crossroads  
If route guidance is not active, the next crossroads can be displayed at the upper edge of the display.
- Map version  
The number of the map data version is shown. Information about new versions of the digital map can be obtained from an authorized Mercedes-Benz Center.

### Selecting POI symbols on the map

- ▶ **To switch to navigation mode:** press the **NAVI** button.
- ▶ **To show the menu:** press the controller.
- ▶ To select **Options:** turn and press the controller.
- ▶ Select **Map Content**.
- ▶ **POI Symbols On Map**  
A • dot appears in front of the current setting.
- ▶ Turn and press the controller.  
**Default Symbols** shows symbols of predefined categories in the map.  
**Custom Symbols** allows symbols to be selected from other/all available categories.



## Navigation

- ▶ Turn and press the controller.  
You have the option of selecting symbols to be displayed  or not displayed  on the map.
- i** The list shows all symbols that are contained on the digital map across all countries. However, not all points of interest are available in all countries. As a result, certain point of interest symbols may not be displayed on the map, even if the symbol display is switched on.

### Selecting text information on the map

- ▶ **To switch to navigation mode:** press the **NAVI** button.
- ▶ **To show the menu:** press the controller.
- ▶ To select **Options**: turn and press the controller.
- ▶ Select **Map Content**.
- ▶ **Text Information On Map**  
A • dot appears in front of the current setting.
- ▶ Turn and press the controller.  
**Current Street** shows the current street at the bottom of the display.  
**Geo-coordinates** shows the longitude and latitude, elevation and number of satellites received.
- ▶ Turn and press the controller.
- i** The elevation shown may deviate from the actual elevation.

### Switching freeway information on/off

- ▶ **To switch to navigation mode:** press the **NAVI** button.
- ▶ **To show the menu:** press the controller.
- ▶ To select **Options**: turn and press the controller.
- ▶ Select **Map Content**.
- ▶ Select **Highway Information**.  
Switch the display in the map on  or off .

### Displaying the next crossroads

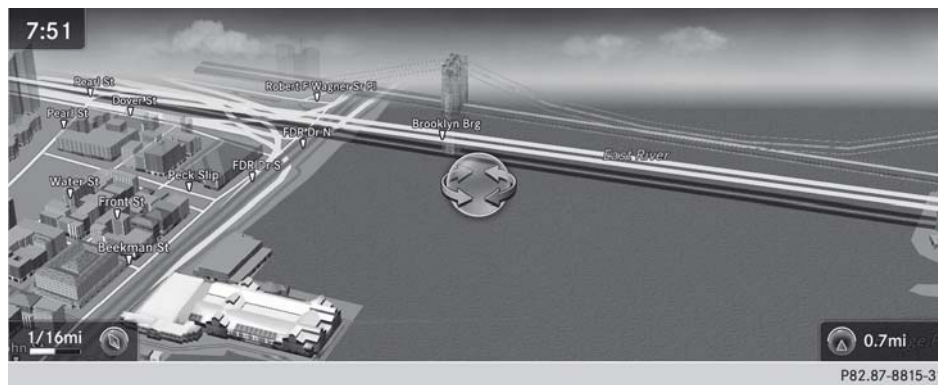
- ▶ **To switch to navigation mode:** press the **NAVI** button.
- ▶ **To show the menu:** press the controller.
- ▶ To select **Options**: turn and press the controller.

- ▶ Select **Map Content**.
- ▶ Select **Next Intersection**.  
Switch the display in the map on  or off .

#### Shows the map version

- ▶ **To switch to navigation mode:** press the **NAVI** button.
- ▶ **To show the menu:** press the controller.
- ▶ To select **Options:** turn and press the controller.
- ▶ Select **Map Content**.
- ▶ Select **Map Version**.  
Information on the current map version is shown.

#### Rotating the 3D map



You can use this function to explore the vicinity of the destination in a 3D view. The function is available in all map scales.

- ▶ **To switch to navigation mode:** press the **NAVI** button.
- ▶ **To show the menu:** press the controller.
- ▶ To select **Position:** turn and press the controller.
- ▶ Select **3D Map Rotation**.
- ▶ Turn the controller.

Other functions:

- Moving the map (▶ page 67)
- Changing the map scale (▶ page 104)

### Map display

#### Displaying the navigation map



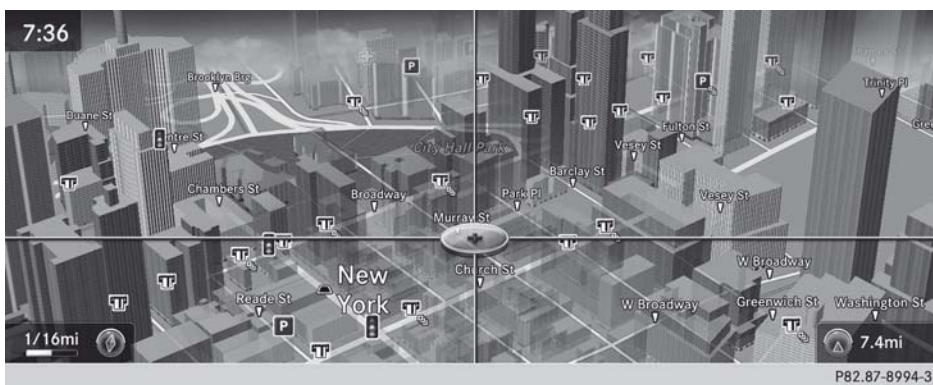
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COMAND displays the navigation map and globe satellite images. This allows for a realistic map display free from distortion in all map scales.

Other functions:

- Moving the map (▷ page 67)
- Changing the map scale (▷ page 104)

#### Building images



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In small map scales (20 m, 50 m), important buildings are depicted realistically on the map; other buildings are shown as models.

### Elevation model






Cities located in mountainous regions are realistically depicted using elevation modeling.

### Country-specific information

You can call up information on the traffic conditions in the country you are currently driving in via the COMAND Internet and online function.

The availability of information is country-dependent. Information can include maximum speeds, driving with low-beam headlamps or legal alcohol limits, for example.

- ▶ **To switch to navigation mode:** press the  button.
- ▶ **To show the menu:** press the controller.
- ▶ To select **Position**: turn and press the controller.
- ▶ Select **Country Information** and press  to confirm.  
When the connection has been made, the available country information appears.
- ▶ **To return to navigation:** press the  button.

### Avoiding an area

#### General information

COMAND enables you to avoid areas you do not wish to drive through.

If you activate or deactivate a route block while route guidance is active, COMAND will calculate a new route. If you activate or deactivate a route block while route guidance is inactive, COMAND will use the new setting for the next route guidance.

The calculated route may contain an area to be avoided if the destination is in such an area.

**i** Highways within blocked areas are always taken into consideration in the route calculation.

Navigation

#### Avoiding a new area



- ▶ **To switch to navigation mode:** press the **NAVI** button.
- ▶ **To show the menu:** press the controller.
- ▶ To select **Options**: turn and press the controller.
- ▶ Select **Route Settings**.
- ▶ Select **Avoid/Use Options**.
- ▶ Select **Avoid Area**.
- ▶ Select **Avoid New Area**.  
A menu appears.
- ▶ Select **Using Map** or **Address Entry**.  
If you select **Using Map**, the map with crosshair appears.  
If you select **Address Entry**, the address entry menu appears where you can enter the address (▶ page 71). The map appears with the crosshair after the address is entered.
- ▶ **To select an area:** when the map with crosshair appears, press the controller.  
A red square appears on the map, symbolizing the area to be blocked.
- ▶ To change the size of the area, turn the controller.  
The map scale is shown at the bottom of the display. The needle is on the map scale currently selected.
- ▶ When the desired size is set, press the controller.  
The area is entered into the list.



### Avoiding an area: functions




- ▶ **To switch to navigation mode:** press the **NAVI** button.
- ▶ **To show the menu:** press the controller.
- ▶ To select **Options**: turn and press the controller.
- ▶ Select **Route Settings**.
- ▶ Select **Avoid/Use Options**.
- ▶ Select **Avoid Area**.  
The "Avoid area" list appears.

#### Activating/deactivating the blocked area:

- ▶ To select an area: turn and press the controller.  
Switch blocking on  or off .


#### Displaying/changing the area:

- ▶ To select an area: turn the controller.
- ▶ Slide  → the controller.
- ▶ To select **Display/Change**: press the controller.  
The map with the crosshair appears.
- ▶ Press the controller.  
The area currently blocked is displayed as a red square.
- ▶ To view an area without changing it: press the controller.
- ▶ To change an area: turn and press the controller.  
A message appears stating that the area has been set.

#### Deleting an area:


- ▶ To select an area: turn and press the controller.
- ▶ Select **Delete**.  
A prompt appears asking whether you wish to delete the area.
- ▶ Select **Yes** or **No**.  
After selecting **Yes**, the area is deleted.

**Deleting all areas:**

- ▶ Slide  and press the controller while the list is shown.
- ▶ Select **Delete All**.  
A prompt appears asking whether you wish to delete all areas.
- ▶ Select **Yes** or **No**.  
After selecting **Yes**, all areas are deleted.

**SIRIUS XM service****Displaying SIRIUS XM service information**

You can display the SIRIUS XM service information.

- ▶ **To switch to navigation mode:** press the  button.
- ▶ **To show the menu:** press the controller.
- ▶ To select **Traffic**: turn the controller and press to confirm.
- ▶ Select **SIRIUS Service**.  
The window on the right half of the display shows the telephone number of the provider (SIRIUS XM) and the serial number of your service module.

**Registering for the SIRIUS XM traffic report service**

- ▶ Call the provider telephone number shown on the COMAND display.
- ▶ **i** You can also have the satellite service activated online. To do so, visit the SIRIUS XM Radio website at **<http://www.sirius.com>** (USA).

Once the connection has been established:

- ▶ Follow the service employee's instructions. The activation process may take up to ten minutes.

If registration is not included when purchasing the system, your credit card details will be required to activate your account.

**Updating the digital map****Introduction**

The digital maps generated by the map software become outdated in the same way as conventional road maps. Optimal route guidance can only be provided by the navigation system in conjunction with the most up-to-date map software.

Information about new versions of the digital map can be obtained from an authorized Mercedes-Benz Center. You can have the digital map updated there using a data medium, or you can update it yourself.

In some countries, it is possible to update the map data for COMAND Online free of charge for a period of three years. Information on the availability of this service for your vehicle can be obtained from your authorized Mercedes-Benz Center. If the free update is not available in your country, please read the following ([▶ page 113](#)).

**Entitlement to the free update**

For the first three years after your vehicle is registered, you are entitled to all available updates to the map software for COMAND. They are usually installed during a regular vehicle service. After this period, you can purchase further updates from your authorized Mercedes-Benz Center.

The free updates relate to the vehicle and not to an individual. If there is a change of ownership within the three years after first registration, the new owner is entitled to the map software updates.

### Availability of free updates

Enter your e-mail address at <http://www.mercedes-benz-accessories.com/comand-infomail>. You will receive a one-off e-mail containing information on how to update the map software. Please also visit <http://www.mercedes-benz-accessories.com/navigation-updates> to find out if map software updates for your vehicle are available at your Mercedes-Benz partner.

### Updating at an authorized Mercedes-Benz Center

If an update for your map software is available, you will receive it free of charge at your authorized Mercedes-Benz Center during your vehicle's annual service. You can arrange a separate appointment for this at your authorized Mercedes-Benz Center on request.

The update is performed only by an authorized Mercedes-Benz Center for European map data.

The map software is not provided on a data medium.

### Installing the map software

Map software for COMAND is subject to a charge. Map software can only be used on one vehicle with an activation code and is not transferable. You can obtain the six-digit activation code from an authorized Mercedes-Benz Center. If you have lost the activation code, contact an authorized Mercedes-Benz Center. You should also contact an authorized Mercedes-Benz Center if COMAND does not accept the activation code that you have received.

Your vehicle is delivered from the factory with map software. Depending on the country, map software for your region is either pre-installed or the map software is supplied on a data medium. You do not need an activation

code for the map software that is delivered with your vehicle.

You also do not need to enter an activation code if map software has already been installed in the vehicle and must be installed again.

### Installation process

- ▶ Loading a data medium:
  - insert the DVD into the single DVD drive (▷ page 182)
  - insert the DVD into the DVD changer (▷ page 183)
  - insert an SD memory card (▷ page 185)
  - connect USB data medium (▷ page 185)

COMAND checks the data medium and shows a corresponding message in the display.

If the map software matches the navigation system and the current system software, COMAND checks whether the map data on the data medium are already installed.

### Map data is not yet installed

In the display, you will see a comparison of the version statuses of the map software data medium and the map software installed in COMAND. You can then update the map software.

- ▶ To select **Update** or **Cancel**: turn or press the controller.

If you select **Update**, the map data is installed.

If you select **Cancel**, the map software is not installed.

- ▶ To remove the data medium:
  - remove the DVD from the single DVD drive (▷ page 182)
  - remove the DVD from the DVD changer (▷ page 184)

- SD memory card (▷ page 185)
- disconnect the USB data medium

If an activation code is required for the map software, a prompt appears in the display asking you to enter it.

- ▶ Enter the six-digit activation code and confirm the entry with **ok**.

The software is installed. The **Performing map update. Navigation system can be used during map update** message appears.

If you enter an incorrect activation code, a prompt appears asking you to enter the activation code again. After the activation code has been entered incorrectly three times, there is a time-delay before the prompt to enter the activation code appears again. The time delay increases every time the activation code is entered incorrectly, from five minutes up to a maximum of five hours.

#### **During the installation process**

The map data is installed in the background. You can use the navigation system during the installation process and you can check the status of the map update at any time.

- ▶ To confirm the **Performing map update. Navigation system can be used during map update** message: press the controller.
- The last navigation display used appears.

- ▶ **Checking the map update status:** press the **NAVI** button.
- ▶ To show the menu: press the controller.
- ▶ To select **Settings**: turn and press the controller.
- ▶ Select **Map Content**.
- ▶ Select **Map Version**.

If the installation process was successful, the message **Map update has been completed successfully Restarting navigation system...** appears. The navigation system is restarted. Any existing

route guidance will be recalculated and will resume using the new map data.

- ▶ To confirm the message: press the controller.
- ▶ Remove the data medium. The installation process is completed.
- ▶ **Installation process for multi-DVD map data:** after the first DVD has been installed, a message appears asking you to insert the second DVD. Follow the instructions on the display.
- ▶ **To cancel the installation:** remove the data medium.

**i** You can continue an interrupted installation process at a later date.

#### **The map data has already been installed**

If the map data is already installed, the **The map data available on your data carrier has already been installed** message appears.

- ▶ To confirm the message: press the controller.

## Navigation functions

### Calling up the navigation carousel menu




- ▶ **To switch to navigation mode:** press the **NAVI** button.
- ▶ **To show the menu:** press the controller.
- ▶ Slide **↑** **⊙** the controller twice. **Navi** is highlighted in the main function bar.

- ▶ Press the controller.  
The navigation carousel menu appears.
- ▶ Turn the controller to display the carousel functions one after another.
- ▶ Press the controller to change to the map.

#### Calling up the online map display




Requirement: a mobile phone with a data package is connected to COMAND Online (▷ page 122).

- ▶ Call up the navigation carousel menu (▷ page 114).
- ▶ Turn the controller until **Online Map Display** is brought to the front.
- ▶ Press the controller.  
The online connection is established. Once the connection is established, the Google™ Maps map appears around the current vehicle position.
- ▶ Change the map scale and move the map.
- ▶ To exit the online map display: press the  button.

#### Calling up the compass display



- ▶ Call up the navigation carousel menu (▷ page 114).
- ▶ Turn the controller until **Compass** is brought to the front.
- ▶ Press the controller.  
The compass display provides the following information.
  - The current direction of travel with direction angle (360 degree format) and compass direction
  - Longitude and latitude coordinates in degrees, minutes and seconds
  - Height (rounded up) above sea level
  - Number of GPS satellites from which a signal can be received
- ▶ To exit the compass display: press the  button.


#### Drive Information

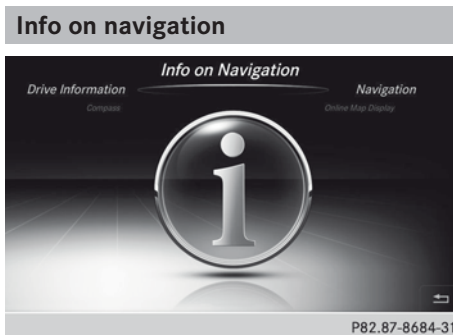


- ▶ Call up the navigation carousel menu (> page 114).
- ▶ Turn the controller until **Drive Information** is brought to the front.
- ▶ Press the controller.

The **Starting Drive Information. Please Wait...** message appears.

You will then see maps with the current vehicle position and the vicinity of the destination in different scales, these are automatically displayed one after another.

- ▶ To exit Drive Information: press the controller.
- ▶ Press the  button.



- ▶ Call up the navigation carousel menu (> page 114).
  - ▶ Turn the controller until **Info on Navigation** is brought to the front.
  - ▶ Press the controller.
- The Digital Operator's Manual about the topic of navigation is opened.

Problems with the navigation system

Problem	Possible causes/consequences and ► Solutions
COMAND Online does not resume route guidance after the journey has been interrupted.	<p>Route guidance is canceled 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 back on and driving on.</p> <p>► Continue route guidance manually (▷ page 92).</p>

Problem	Possible causes/consequences and ► Solutions
COMAND is unable to determine the vehicle's position.	<p>COMAND has to redetermine the position of the vehicle if the vehicle has been transported.</p> <p>Example:</p> <ul style="list-style-type: none"> <li>• After transporting the vehicle by ferry</li> <li>• after transporting the vehicle by motorail</li> </ul> <p>► Start the vehicle and pull away.</p> <p>COMAND 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 <b>Navigation Unavailable</b> message appears.	<p>COMAND has an integrated hard drive on which the digital map is stored.</p> <p>To protect the integrated hard drive against damage, COMAND deactivates it at very high and low temperatures. The navigation system will then be temporarily unavailable.</p> <p>► Let the vehicle and COMAND cool down to a normal temperature.</p> <p>► <b>To hide the message:</b> switch COMAND off and then on again.</p>

Problem	Possible causes/consequences and ► Solutions
You see a message informing you that the data medium containing the digital map is incompatible with the vehicle software.	<p>The data medium containing the digital map cannot be used for the update.</p> <ul style="list-style-type: none"> <li>► <b>To confirm the message:</b> press the controller.</li> <li>► Remove the data medium.</li> <li>► Have the system database checked at an authorized Mercedes-Benz Center.</li> </ul>

Problem	Possible causes/consequences and ► Solutions
The map software update has failed.	<p>The data medium is dirty.</p> <ul style="list-style-type: none"> <li>► Clean the data medium.</li> <li>► Restart the update.</li> </ul>
	<p>The data medium is scratched.</p> <ul style="list-style-type: none"> <li>► Consult an authorized Mercedes-Benz Center.</li> </ul>
	<p>There is overheating due to excessive temperatures in the vehicle interior.</p> <ul style="list-style-type: none"> <li>► Wait until the vehicle interior has cooled down.</li> <li>► Restart the update.</li> </ul>
	<p>COMAND's integrated hard disk is defective.</p> <ul style="list-style-type: none"> <li>► Consult an authorized Mercedes-Benz Center.</li> </ul>

Problem	Possible causes/consequences and ► Solutions
COMAND 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"> <li>► Consult an authorized Mercedes-Benz Center.</li> </ul>



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### Your COMAND equipment

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

### General notes

#### Important safety notes

##### WARNING

If you operate mobile communication equipment while driving, you will be distracted from traffic conditions. You could also lose control of the vehicle. There is a risk of an accident.

Only operate this equipment when the vehicle is stationary.

If you make a call on your mobile phone while driving, always use hands-free mode. Only use the mobile phone when road, weather and traffic conditions permit. Some jurisdictions prohibit the driver from using a mobile phone while driving a vehicle.

Bear in mind that at a speed of only 30 mph (approximately 50 km/h), the vehicle covers a distance of 44 feet (approximately 14 m) per second.

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

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

### Introduction

COMAND allows you to use the following modes of telephony:

- Telephony via the Bluetooth® interface using COMAND
- Business telephony via the Bluetooth® interface of the Multi-Seat-Entertainment System (handset).

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

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

With a suitable mobile phone, you can use the hands-free system and receive vCards via the Bluetooth® interface.

You can use the text message and e-mail functions if the mobile phone supports the MAP Bluetooth® profile (**M**essage **A**ccess **P**rofile).

You can obtain more detailed information about suitable mobile phones and about connecting Bluetooth®-capable mobile phones to COMAND on the Internet at <http://www.mbusa-mobile.com>. Or call the Mercedes-Benz Customer Assistance center at 1-800-FOR-MERCEdes(1-800-367-6372) for the USA or at 1-800-387-0100 for Canada.





### Call disconnection while the vehicle is in motion

A call may be disconnected if:

- there is insufficient network coverage in certain areas.
- you move from one transmitter/receiver area (cell) into another and no channels are free.
- you use a SIM card which is not compatible with the network available.

### Operating options

You can operate the telephone by:

- using the controller:
  - Turn
  - Slide ←⊙→ or ↑⊙↓
  - Press
- using the  or  button and using the telephone keypad on COMAND
- using the  or  button on the multifunction steering wheel
- using the Voice Control System (see the separate Voice Control System operating instructions)

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

### Function restrictions

The telephone is not ready for use in the following situations:

- The telephone automatically tries to log on to a network. If no network is available, you may not be able to make a "911" emergency call. If you attempt to make an outgoing call, the **No Service** message will appear for a short while.

### "911" emergency call


#### WARNING

The 911 emergency call system is a public service. Using it without due cause is a criminal offense.

The following requirements must be fulfilled for a **911** 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 mobile phone is connected to COMAND via Bluetooth®.

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

- ▶ Enter the number on COMAND (▷ page 129).
- ▶ Press . The telephone makes the connection.
- ▶ Wait until the emergency call center answers and describe the emergency situation.

### Telephony via the Bluetooth® interface

#### Prerequisites

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

#### On COMAND

- ▶ Activate the Bluetooth® function in COMAND (▷ page 40).

#### 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, where 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 its own 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 recognize your mobile phone (see the mobile phone operating instructions).
- i** Not all mobile phones available on the market are equally suitable. You can obtain more detailed information about suitable mobile phones and about connecting Bluetooth®-capable mobile phones to COMAND on the Internet at <http://www.mbusa-mobile.com>. Or call the Mercedes-Benz Customer Assistance Center at 1-800-FOR-MERCEdes(1-800-367-6372) (for the USA) or Customer Relations at 1-800-387-0100 (for Canada).
- i** Some displays (e.g. the signal strength) depend on the supported version of the Hands-Free Profile.

### Connecting a mobile phone

#### General information

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

- search(▷ page 122) and then
- authorize (register) it (▷ page 123).

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

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

You can authorize up to 15 mobile phones. If the mobile phone supports PBAP (**Phone Book Access Profile**) and MAP (**Message Access Profile**), the following contacts and messages are downloaded into COMAND when connecting:

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

Further information on the conditions for connecting (▷ page 121).

#### 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.



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



- ▶ To select **Search for Phone from Vehicle**: turn the controller and press to confirm. A message appears.
- ▶ To select **Start Search**: slide the controller and press to confirm. The **Search for Bluetooth Devices** message appears. COMAND 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**

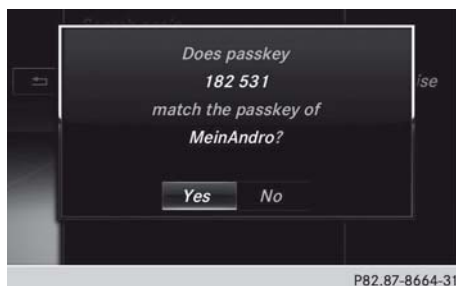
Symbo l	Explanation
	New mobile phone in range, but not yet authorized
✓	Authorized mobile phone
•	Currently connected mobile phone
	Mobile phone in range and authorized
	Mobile phone not in range, but already authorized

The Bluetooth® telephone list shows all mobile phones within range and all previously authorized 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 **SAP Module Phones**.
- i** If the Bluetooth® telephones list is already full, you will be requested to de-authorize a mobile phone (▶ page 126). If COMAND does not find your mobile phone, external authorization may be necessary (▶ page 125).
- i** If you call up the telephone list again, the unauthorized devices are removed from the list. In this case, start a new search to update the Bluetooth® telephone list.

**Authorizing (registering) a mobile phone**

If your mobile phone supports Secure Simple Pairing, you can use the first option. Otherwise, the second option is available by entering the passkey.



### Option 1: using Secure Simple Pairing

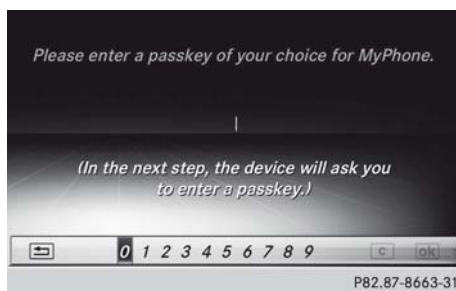
Prerequisite:

Telephone


The mobile phone (or the Bluetooth® audio device) must support the Bluetooth® version 2.1 for connection via Secure Simple Pairing. COMAND 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**, authorization is continued and the mobile phone is connected. If you select **No**, the process will be canceled.
- ▶ Confirm the message on the mobile phone (see the mobile phone operating instructions).



### Option 2: 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 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-authorize the mobile phone after de-authorizing it, you can choose another passkey for it.

**i** Mercedes-Benz recommends de-authorization in COMAND and on the mobile phone (▷ page 126). Subsequent authorization may otherwise fail.

- ▶ To enter a passkey in COMAND: 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, passcode; see the mobile phone operating instructions).
- ▶ Enter the same passkey in the mobile phone as the one already entered in COMAND.

The **Connecting Profiles...** message appears.

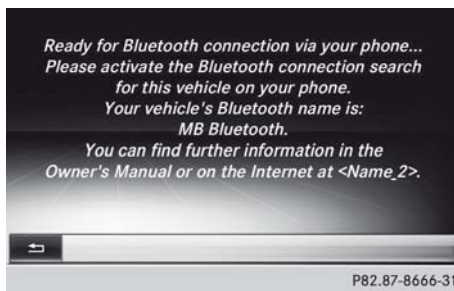
The **Authorization Successful** message appears once authorization is completed.

**i** After entering the passkey, you may also need to enter a confirmation in your mobile phone to connect 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 display shows the **Authorization Failed** message, you

may have exceeded the prescribed time period. Repeat the procedure.

The mobile phone is connected to COMAND (authorized). You can now make phone calls using the COMAND hands-free system.

**External authorization**



If COMAND 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. The Bluetooth® device name of COMAND is "MB Bluetooth".

After entering the passkey, you must re-establish the connection to COMAND on some mobile phones (see mobile phone operating instructions). The mobile phone cannot otherwise be connected.

- ▶ Press the **TEL** button on COMAND.
- ▶ 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® telephone list appears.
- ▶ To select **Connect via Phone**: turn and press the controller. A message appears.
- ▶ Start the Bluetooth® search on the mobile phone; see the mobile phone operating instructions.
- ▶ Select COMAND (**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.

▶ **Option 2**: confirm the displayed codes on the mobile phone and in COMAND (Secure Simple Pairing).

With both options, you see the prompt **Do you want <Device name> to be authorized?** on the COMAND display.

▶ If you select **Yes**, the mobile phone will be authorized. The messages **Waiting for Connections from the Bluetooth Device...** and **Connecting 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 canceled.

**Reconnecting automatically**

COMAND 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 authorized 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.