X To select `Connect Device`: turn the controller and press to confirm.
The device list is displayed.

X To select the desired mobile phone: 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 device list.

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

De-authorizing (disconnecting) a mobile phone

Mercedes-Benz USA, LLC recommends de-authorization in Audio 20 as well as in the mobile phone. Subsequent authorization may otherwise fail.

X To call up the telephone menu: press the ⌷TEL⌷ button.

X To show the menu bar: slide ◎↓ the controller.

X To select `Connect Device`: turn the controller and press to confirm.

X To highlight the desired mobile phone in the device list: turn the controller.

X To select ⌷⬚⌷: slide ◎➡ the controller.

X To select `Deauthorize`: turn and press the controller.
A prompt appears, asking whether you really wish to de-authorize this device.

X To select `Yes`: turn and press the controller.
The mobile phone is de-authorized.

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

Displaying connection details

X To call up the telephone menu: press the ⌷TEL⌷ button.

X To switch to the menu bar in the telephone menu: slide ◎↓ the controller.

X To select `Connect Device`: turn the controller and press to confirm.

X To highlight the desired mobile phone in the device list: turn the controller.

X To select ⌷⬚⌷: slide ◎➡ the controller.

X To select `Details`: turn and press the controller.
The following information concerning the selected mobile phone is shown:
• Bluetooth® device name
• Bluetooth® address
• availability status (shown after a new search)
• authorization status

X **To close the detailed display:** slide ⬅◎ the controller.

Reception and transmission volume

Once the mobile phone has been authorized, you can optimize the transmission and reception volume settings. Find out more about the optimum settings for your mobile phone online at **http://www.mbusa-mobile.com**. Or call the Mercedes-Benz Customer Assistance center at 1-800-FOR-MERCedes (1-800-367-6372) (USA) or Customer Relations at 1-800-387-0100 (Canada).
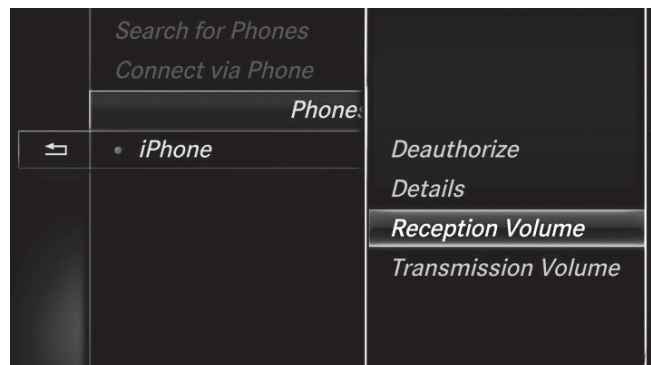
P82.89-0137-31

X To call up the telephone menu: press the
  $\boxed{\text{TEL}}$ button.

X To switch to the menu bar: slide $\circledcirc\downarrow$ the
  controller.

X To select Connect Device: turn the con-
  troller and press to confirm.
  The device list appears.

X To highlight the desired mobile phone in the
  device list: turn the controller.

X To select $\boxed{\text{📠}}$: slide $\circledcirc\rightarrow$ the controller.

X To select Reception Volume or Trans-
  mission Volume: turn and press the con-
  troller.

X To select a volume setting: turn the con-
  troller.

X To accept changes: press the controller.

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

Using the telephone

Accepting a call

X To select Accept: press the controller.
or
X Press $\boxed{📞}$ on the multifunction steering
  wheel.
  The call is accepted.

Additional functions available during a call
(▷ page 62).

Adjusting the call volume (▷ page 60).

Further information about ending a call
(▷ page 65).

ⓘ You can also accept the call by voice com-
  mand using the Voice Control System (see
  the separate operating instructions).

ⓘ If the phone number of the caller is trans-
  ferred, it appears in the display. If the
  phone number is saved in the phone book,
  the contact's name is also displayed. If the
  phone number is not transferred,
  Unknown is shown in the display.

Rejecting a call

X To select Reject: turn the controller and
  press to confirm.
or
X Press $\boxed{📵}$ on the multifunction steering
  wheel.

Making a call

Using the telephone menu

X To call up the telephone menu: press the
  $\boxed{\text{TEL}}$ button.

X To select all numbers one after the other in
  the telephone menu: turn and press the
  controller each time.

X To select $\boxed{📞}$ in the telephone menu: turn
  and press the controller.
  The call is made.

Further information about ending a call
(▷ page 65).

Redial

X To call up the telephone menu: press the
  $\boxed{\text{TEL}}$ button.

X To select $\boxed{📞}$ in the telephone menu: turn
  and press the controller.
  The list of outgoing calls is displayed. The
  most recently dialed number is at the top.

X To select an entry and make a call: turn and
  press the controller.

Further information about ending a call
(▷ page 65).

Using call lists

X To call up the telephone menu: press the
  $\boxed{\text{TEL}}$ button.

X To switch to the menu bar: slide $\circledcirc\downarrow$ the
  controller.

X To select Call Lists: turn and press the
  controller.

Telephone

X To select `Calls Received` or `Calls Dialed`: turn and press the controller. The relevant list is displayed.

X To select an entry and make a call: turn and press the controller.

Further information about ending a call (▷ page 65).

Using the phone book

X To call up the telephone menu: press the `TEL` button.

X To select Name in the telephone menu: turn and press the controller.

X Search for a contact (▷ page 66).

X To make a call: press the controller.

Further information about ending a call (▷ page 65).

Using speed dial

Option 1

X To call up the telephone menu: press the `TEL` button.

X To highlight a number from the character bar: turn the controller.

X Press the controller for longer than two seconds. The telephone menu displays the selected entry. The number is dialed.

Option 2:

X To call up the telephone menu: press the `TEL` button.

X To switch to the menu bar: slide ◎⬇ the controller.

X To select `Call Lists`: turn and press the controller.

X To select `Speed Dial Preset List`: turn and press the controller. The speed dial list is displayed.

X To select an entry and make a call: turn and press the controller. The telephone menu displays the selected entry. The number is dialed.

Further information on setting up speed dial (▷ page 70).

Further information about ending a call (▷ page 65).

Functions available during a call

Overview

P82.89-0204-31

① Person you are calling

② Symbol for active telephone connection

③ To end a call

④ To switch the microphone on/off (▷ page 63)

⑤ To send DTMF tones (not possible with all mobile phones) (▷ page 63)

Available functions:

- Accepting a waiting call (▷ page 64)
- Making a second call (▷ page 62)
- Call waiting (▷ page 63)

Availability depends on the network (only possible in the GSM network) and on the Bluetooth® mobile phone.

Adding a call

If the mobile phone network provider and the mobile phone support the function, you can make another call during an existing call. The previously active call is held.

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: Adds a call

X To select 📞₂: turn and press the controller.

X Make a call:

- Using the telephone menu (▷ page 61)
- Redial (▷ page 61)
- Using call lists (▷ page 70)
- Using the phone book (▷ page 61)
- Using speed dial (▷ page 61)

Switching the microphone on/off

This function is available in the telephone menu during an active phone call.

To switch off the microphone:

X To switch to the menu bar: slide ⊚⬇ the controller.

X To select `Microphone Off`: turn and press the controller.
When the microphone is switched off, the ⊘ symbol and the `The microphone is off.` message are displayed.

To switch on the microphone:

X Select `Microphone On`.
The ⊘ symbol disappears. The `The microphone is on.` message is shown.

Sending DTMF tones

This function is not supported by all mobile phones.

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

X If you would like to listen to the messages on your answering machine, for example, dial the corresponding number.

Transmitting individual characters:

X Once a connection has been established to the answer phone, select the desired characters in the telephone menu: turn and press the controller each time.
Every character selected will be transmitted immediately.

ℹ You can also send DTMF tones using the Voice Control system; see the separate operating instructions.

Calls with several participants

Switching between calls (call waiting)

If you make another call, you can switch between the two calls (call waiting). This function depends on your mobile phone network provider and the mobile phone (see the manufacturer's operating instructions).

The calls are marked 1 and 2. The active call is highlighted.

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Switching between the calls:

X To select 📞₁ or 📞₂: turn and press the controller.

or

X Press 📞 on the multifunction steering wheel.
The selected call is active. The other call is on hold.

Telephone

Ending the active call:

X To select [📞] in the telephone menu: turn and press the controller.

or

X Press [📞] on the multifunction steering wheel.
The other call is still on hold.

X To activate the call on hold: select Con‐ tinue.
The call on hold is activated. If you select Hang up, the call on hold is also ended.

ℹ On some mobile phones, the call on hold is activated as soon as the active call is ended.

Conference call

You can interconnect active and held calls. This permits several parties to hear one another and speak with one another. This function depends on your mobile phone net‐ work provider and the mobile phone (see the manufacturer's operating instructions).

Vodafone.de ▮▮▮▮▮
01635555555
01733555555   Conference
iPhone
LOW   A/C   1   LOW
P82.89-0206-31

X Add a call (▷ page 62).

or

X Answer an incoming call (▷ page 64).

X To select Conference in the telephone menu: turn and press the controller.
The new participant is included in the con‐ ference call. Conference is displayed in the telephone menu.

Incoming call during an existing call (call waiting)

The call waiting function depends on your mobile phone network provider and your mobile phone. Depending on the mobile phone used, behavior when answering a call may vary (see the manufacturer's operating instructions).

Call waiting: if you receive a call while already in a call, a message is shown. You also hear a tone. You can decide whether to accept or reject the call.

Accepting:

X To select Accept: press the controller.

or

X Press [📞] on the multifunction steering wheel.
The incoming call is active, the previously active call is on hold. You can switch back and forth between both calls (call waiting) (▷ page 63).
This is also the case if you accept the wait‐ ing call using the Voice Control System (see the separate operating instructions).

ℹ Depending on the mobile phone, you may also be able to accept the incoming call (call waiting) on your mobile phone. This function and behavior depends on your mobile phone network provider and the mobile phone (see the manufacturer's operating instructions).

Rejecting:

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

or

X Press [📞] on the multifunction steering wheel.
The behavior after the call is rejected depends on your mobile phone and mobile phone network provider.
Option 1: The originally active call is con‐ tinued and the incoming call is rejected.
Option 2: The originally active call is ended and the incoming call is accepted.

Option 3: Both calls are ended.

Ending an active call

X To select ☎ in the telephone menu: turn and press the controller.

or

X Press ☎ on the multifunction steering wheel.
The active call is ended.

Phone book

Introduction

The telephone book displays all the contacts.

The mobile phone's telephone book is automatically displayed in Audio 20 after connection (default setting). You can deactivate automatic calling up (▷ page 67).
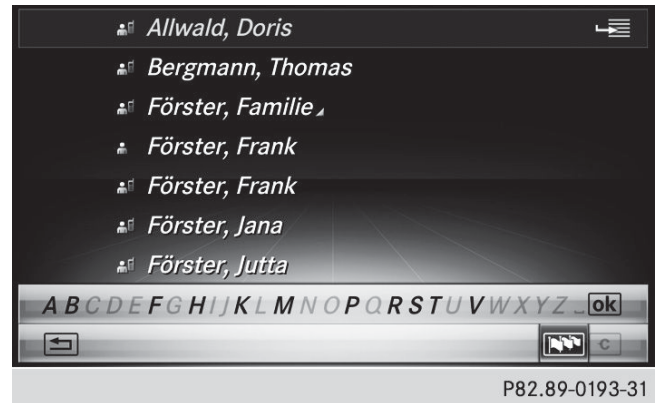
In the telephone book, you can:

- Search for contacts (▷ page 66)
- Store contacts (▷ page 67)
- Delete contacts (▷ page 67)

Further information on importing contacts (▷ page 68).

i 1000 to 2000 contacts can be stored permanently in the phone book.

When you import or save contacts, they will be permanently saved in Audio 20. These contacts will remain there even when you connect Audio 20 to a different mobile phone. You can view these contacts even without a mobile phone.

Calling up the phone book

Allwald, Doris	
Bergmann, Thomas	
Förster, Familie	
Förster, Frank	
Förster, Frank	
Förster, Jana	
Förster, Jutta	

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z ... ok

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X To call up the telephone menu: press the TEL button.

X To select **Name** in the telephone menu: turn and press the controller.
If the phone book contains contacts, they will be displayed in alphabetical order. The character bar at the bottom of the display is active.

You can now search for a contact (▷ page 66).

Further information on the symbols shown (▷ page 65).

i You can also call up the phone book using the multifunction steering wheel; see the separate vehicle Operator's Manual.

Symbol overview

Sym-bol	Explanation
👤	Contact that was saved on Audio 20.
🔊	Contact with voice tag These contacts have also been assigned a voice tag. Voice tags are available in vehicles with the Voice Control System (see the separate operating instructions).
📱	Contact that was called up from a mobile phone

Telephone

Telephone

Sym-bol	Explanation
⬚	Contact imported from the SD memory card or USB device.
⬚BT	Contact imported via the Blue-tooth® interface.

Searching for a contact

With the character bar
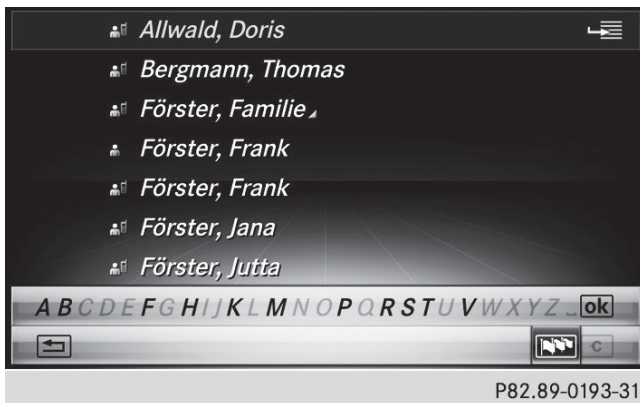
P82.89-0193-31

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

X To select characters: turn the controller and press to confirm.
The first contact with the selected first character is highlighted in the phone book. If there are similar contacts, the next dif-ferent character is shown. For example, with contacts such as Jana and John, the beginnings of the names are identical. The next different character A and O are offered for selection.

X Select the characters of the contact you are searching for one by one, pressing and con-firming with the controller each time.

X To select ⬚ok⬚ : turn and press the control-ler.
The contacts in the phone book are dis-played.

X To select a contact: turn and press the con-troller.

If a contact contains more than one phone number:

X To select and call a telephone number: turn and press the controller.

Back to the character bar:

X Press the ⬚ button repeatedly until the character bar is displayed.

Using the touchpad

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

X Draw the letter on the touchpad surface.
The first contact with the selected first character is highlighted in the phone book.
Further information on handwriting recog-nition on the touchpad (▷ page 20).

X Draw additional letters on the touchpad surface one after another.

X To complete the search and return to the phone book: press the touchpad.

X To select the contact: glide up or down and press.
The contact's phone number is displayed.

If a contact contains more than one phone number:

X To select and call the sub-entry: glide up or down and press.

Displaying the details of a contact

X To select a contact in the phone book: turn and press the controller.

X To select Contact Details: turn and press the controller.
The detailed view appears.

Closing the detailed display:

X To select ⬚: turn and press the control-ler.

Changing the display and sorting criteria for contacts

X To call up the telephone menu: press the `TEL` button.

X To switch to the menu bar: slide ⊚↓ the controller.

X To select `Options`: turn and press the controller.

X To select `Display and Sorting`: turn and press the controller.

You have the following options:

• `Last Name, First Name` (default setting)

The contacts are sorted by surname and displayed with a comma.

• `Last Name First Name`

The contacts are sorted by surname and displayed without a comma.

• `First Name Last Name`

The contacts are sorted by first name and displayed without a comma.

X To select the required option: turn and press the controller.
The contacts are sorted and displayed according to the selection.

Automatically importing contacts from the mobile phone

Depending on the mobile phone used, you can set whether the contacts should be called up automatically after the mobile phone is connected to Audio 20.

X To call up the telephone menu: press the `TEL` button.

X To switch to the menu bar: slide ⊚↓ the controller.

X To select `Options`: turn and press the controller.

X To select `Autom. Download Contacts from Phone`: turn and press the controller.
You can allow ☑ or deactivate ☐ the automatic download.

If the function is deactivated, the contacts can be called up manually:

X To call up the telephone menu: press the `TEL` button.

X To switch to the menu bar: slide ⊚↓ the controller.

X To select `Options`: turn and press the controller.

X To select `Call up contacts`: turn the controller and press to confirm.
The contacts are called up.

Saving a contact

Saved contacts are indicated in the phone book by different symbols (▷ page 65).

X Search for a contact on the mobile phone 📱 (▷ page 66).

X To select ⊟: slide ⊚➡ the controller.

X To select `Save`: turn and press the controller.
The contact has now been saved. The contact is identified by the 👤 symbol in the phone book.

ℹ Saving the contact data on Audio 20 does not change the contacts on the mobile phone. If automatic calling up of phone contacts is activated, Audio 20 displays the copy 👤 with the changed data.

Deleting the contact

You can delete contacts that have been saved or imported in Audio 20.

X To highlight a contact in the phone book: turn the controller.

X To select ⊟: slide ⊚➡ the controller.

Telephone

X To select `Delete Contacts`: turn and press the controller.
A prompt appears asking whether the contact should be deleted.

X To select `Yes`: turn and press the controller.
The phone number is deleted.

or

X To select `No`: turn and press the controller.
The process is canceled.

Importing contacts

Information and requirements

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

ℹ 1000 to 2000 contacts can be imported into the phone book. A message notifies you when the maximum number is reached. In order to be able to then import new contacts, you have to delete existing contacts (▷ page 67).

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

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

Requirements for receiving vCards via Bluetooth®

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

Bluetooth® must be activated in Audio 20 and on the respective device (see the operating instructions for the device).

The Bluetooth® device must be able to send vCards via Bluetooth® (see operating instructions for the device).

Importing from the memory card or USB device

Contacts imported from the memory card or from a USB device have the [symbol] symbol.

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

- vCards (vcf files) may be located in the main directory or in folders. Audio 20 allows you to select the relevant folders directly.
- vCards must have the file extension ".vcf".

ℹ vcf files may also contain multiple vCards. Audio 20 supports vCards in versions 2.1 and 3.0.

X To call up the telephone menu: press the `TEL` button.

X To switch to the menu bar: slide ◎↓ the controller.

X To select `Options`: turn and press the controller.

X To select `Download Contacts`: turn and press the controller.
A menu appears.

X To select `From Memory Card` or `From USB device` in the menu: turn and press the controller.

Receiving vCards via Bluetooth®

Audio 20:

X To call up the telephone menu: press the `TEL` button.

X To switch to the menu bar: slide ◎↓ the controller.

X To select `Options`: turn and press the controller.

X To select `Download Contacts`: turn and press the controller.

X To select `From Bluetooth Device`: turn and press the controller.
If Audio 20 is connected to a mobile phone, the connection is terminated. vCards can now be received by a device (PC, mobile phone) via Bluetooth®.

External device:

X Start the data transfer (see the operating instructions for the device).
The number of vCards received is displayed in Audio 20.

Audio 20:

X To end reception: press the controller or the [⇦] button.
If a mobile phone was connected, the connection to the mobile phone is established again.

Received vCards are identified by the [⌂BT] symbol in the phone book.

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

Deleting imported contacts

X To call up the telephone menu: press the [TEL] button.

X To switch to the menu bar: slide ◎↓ the controller.

X To select `Options`: turn and press the controller.

X To select `Delete Contacts`: turn and press the controller.

X Select one of the following options:
- `Internal Contacts`
- `Imported from Storage Device`
- `Imported from Bluetooth Devices`
- `Downloaded from Phone`

Turn and press the controller.

X To select `Yes`: turn and press the controller. The contacts are deleted.

or

X To select `No`: turn and press the controller. The process is canceled.

ⓘ If automatic calling up of the contacts is deactivated (▷ page 67), the `Downloaded from Phone` option is available.

Closing the phone book

X To select [⇦] from the character bar: turn the controller and press to confirm.

or

X Press the [⇦] button.

Call lists

Introduction

If your mobile phone supports the PBAP Bluetooth® profile, the call lists from the mobile phone are displayed in Audio 20. When connecting the mobile phone, you may have to confirm the connection for the PBAP Bluetooth® profile.

If your mobile phone does not support the PBAP Bluetooth® profile, Audio 20 generates its own call lists. These are not the same as the call lists in your mobile phone.

The Call list option is not available unless a mobile phone is connected to Audio 20.

ⓘ If you connect a different mobile phone to Audio 20, the call lists from the new mobile phone are displayed.

Telephone

Telephone

Opening the call list and selecting an entry

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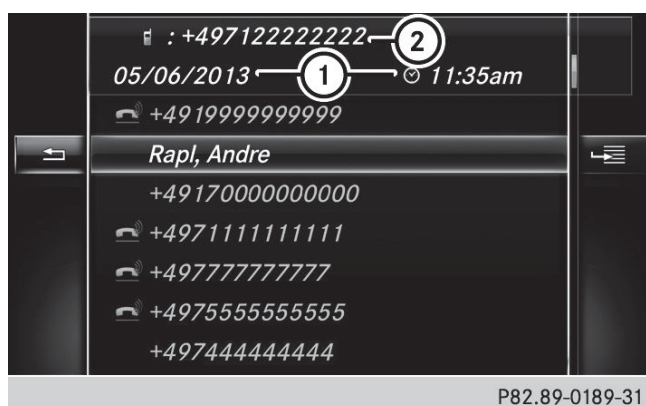
List of selected phone numbers (example)

:one: Date and time (if available)

:two: Telephone number of the highlighted entry and symbols (if assigned)

X To call up the telephone menu: press the ☐TEL☐ button.

X To switch to the menu bar: slide ⊙↓ the controller.

X To select `Call Lists`: turn and press the controller.

X To select `Calls Received` or `Calls Dialed`: turn and press the controller. The relevant list is displayed.

X To select an entry and make a call: turn and press the controller.

Closing the call list

X To select ☐ to the left of the list: slide ◄⊙ the controller.

or

X Press the ☐ button. The list is closed.

:information: You can also call up the list of dialed calls by pressing the ☐ button when the telephone menu is shown. In this case, the list will only show names or phone numbers.

Displaying details from a list entry

Abbreviated list entries can also be shown in full.

X To call up the telephone menu: press the ☐TEL☐ button.

X To switch to the menu bar: slide ⊙↓ the controller.

X To select `Call Lists`: turn and press the controller.

X To select `Calls Received` or `Calls Dialed`: turn and press the controller. The relevant list is displayed.

X To highlight the desired entry: turn the controller.

X To select ☐ : slide ⊙► the controller.

X To select `Details`: turn and press the controller. The details are displayed.

X To go back to the list: slide ◄⊙ the controller repeatedly until the list is highlighted.

Speed dial lists

Setting up

X Call up the phone book (▷ page 65).

X Search for and select a contact (▷ page 66).

X To highlight the telephone number: turn the controller.

X To select ☐ : slide ⊙► the controller.

X To select `Assign Speed Dial Preset`: turn and press the controller. The speed dial list is displayed.

X To select a memory position for the speed dial: turn and press the controller.

If you select an entry that already exists in the speed dial list, this is overwritten with the new entry. The phone number has been saved as a speed dial.

Deleting

Deleting a speed dial preset

- ✗ To call up the telephone menu: press the ⟦TEL⟧ button.
- ✗ To call up the menu bar: slide ◎↓ the controller.
- ✗ To select `Call Lists`: turn and press the controller.
- ✗ Select `Speed Dial Preset List`. The speed dial list is displayed.
- ✗ To highlight the memory position you want to delete: turn the controller.
- ✗ To select ⟦▤⟧: slide ◎⇒ the controller.
- ✗ To select `Delete Speed Dial Preset`: turn and press the controller.
- ✗ To select `Yes`: turn and press the controller. The speed dial preset has been deleted.

or

- ✗ To select `No`: turn and press the controller. The process is canceled.

Deleting all speed dial presets

- ✗ To call up the telephone menu: press the ⟦TEL⟧ button.
- ✗ To call up the menu bar: slide ◎↓ the controller.
- ✗ To select `Call Lists`: turn and press the controller.
- ✗ Select `Speed Dial Preset List`. The speed dial list is displayed.
- ✗ To highlight the desired memory position: turn the controller.
- ✗ To select ⟦▤⟧: slide ◎⇒ the controller.
- ✗ To select `Delete All Speed Dial Presets`: turn and press the controller.
- ✗ To select `Yes`: turn and press the controller. All speed dials are deleted.

or

- ✗ To select `No`: turn and press the controller. The process is canceled.

Text messages

General notes

New messages are identified by the ✉ symbol in the Audio 20 display and an audible signal. Once you have read all the messages, the symbol is no longer displayed.

Audio 20 displays the 100 newest text messages.

The ✉⚠ symbol is displayed when the mobile phone's message memory is full. The symbol is no longer displayed if you delete messages on the mobile phone.

Prerequisites

To use the message functions, the connected mobile phone must support the Bluetooth® MAP profile (see the manufacturer's operating instructions). The prompt for the MAP Bluetooth® profile may have to be confirmed on the mobile phone.

Some mobile phones with the MAP Bluetooth® profile only show new text messages or do not send messages when locked.

With some mobile phones, some settings still have to be made after connecting to Audio 20 (see the manufacturer's operating instructions). The messages are displayed the next time you connect to Audio 20.

Not all mobile phones available on the market are equally suitable. You can obtain further information about settings and supported functions of Bluetooth®-capable mobile phones 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).

Telephone

Settings

Calling up the settings menu for messages

X To call up the telephone menu: press the TEL button.

X To switch to the menu bar: slide ⊚↓ the controller.

X To select ✉: turn and press the controller. The message menu appears.

X To switch to the menu bar: slide ⊚↓ the controller.

X To select Settings: turn and press the controller.
The text message settings are displayed.

Configuring the text messages displayed

X Call up the settings menu for messages (▷ page 72).
A menu with the following options is shown.

- All Messages

  All the messages are displayed.

- New Messages

  Only the messages that are new on the mobile phone are displayed. You can display the 100 newest text messages from the mobile phone using the Download option in the message menu.

- Off

  The messages are not displayed automatically. You can display the 100 newest text messages from the mobile phone using the Download option in the message menu.

X To select the required option: turn and press the controller.

Downloading messages manually

X To call up the telephone menu: press the TEL button.

X To switch to the menu bar: slide ⊚↓ the controller.

X To select ✉: turn and press the controller.
The message menu is displayed.

X To switch to the menu bar: slide ⊚↓ the controller.

X To select Download: turn and press the controller.
The messages are downloaded.

If you have selected New Messages or Off in the text message settings, manual downloading is not possible.

Reading messages

In the message menu

X To call up the telephone menu: press the TEL button.

X To switch to the menu bar: slide ⊚↓ the controller.

X To select ✉: turn and press the controller.
The message menu is displayed with the unread messages.

X To select the message: turn and press the controller.
The message text is displayed.

X To close the message text: press the ⬷ button.

If you want to read messages that have already been read again, you have to call up the text message folder (▷ page 73).

In the message folder
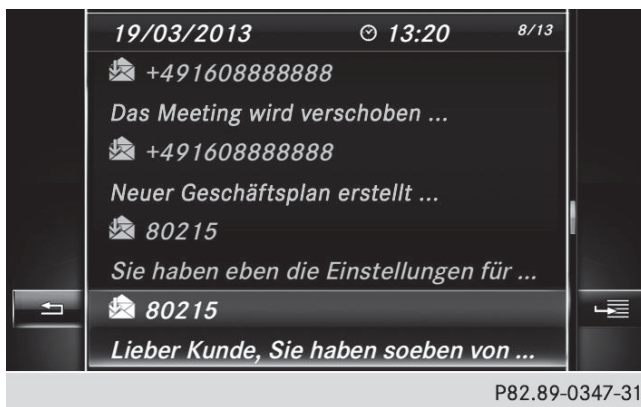
19/03/2013 ☉ 13:20 8/13
✉ +491608888888
Das Meeting wird verschoben ...
✉ +491608888888
Neuer Geschäftsplan erstellt ...
✉ 80215
Sie haben eben die Einstellungen für ...
✉ 80215
Lieber Kunde, Sie haben soeben von ...

P82.89-0347-31

- ▶ To call up the telephone menu: press the ⌗TEL⌗ button.
- ▶ To switch to the menu bar: slide ◎⬇ the controller.
- ▶ To select ✉: turn and press the controller.
  The message menu is displayed.
- ▶ To switch to the menu bar: slide ◎⬇ the controller.
- ▶ To select Text Message: turn and press the controller.
  The text message folder is displayed.
- ▶ To select the message: turn and press the controller.
  The message is displayed.
- ▶ To scroll through the message or select phone numbers in the text: turn the controller.
  The display scrolls up or down line by line, or skips to the next or previous telephone number and automatically highlights it.
- ▶ To return to the list: press ⬅.

Displaying details and phone numbers

Audio 20 can also show the full details instead of the shortened sender display.

- ▶ To call up the telephone menu: press the ⌗TEL⌗ button.
- ▶ To switch to the menu bar: slide ◎⬇ the controller.
- ▶ To select ✉: turn and press the controller.
  The message menu is displayed.
- ▶ To switch to the menu bar: slide ◎⬇ the controller.

- ▶ To select Text Message: turn and press the controller.
  The text message folder is displayed.
- ▶ To highlight the desired message: turn the controller.
- ▶ To select ▤: slide ◎➡ the controller.
- ▶ To select Details: turn and press the controller.
  The detailed view appears.
- ▶ **To close the detailed display:** slide ◀◎ the controller.
- ▶ **To return to the telephone menu:** press the ⌗BACK⌗ button.

Calling a text message sender

- ▶ Display the message (▷ page 72).
- ▶ To call up a menu: press the controller.
- ▶ To select Call Sender: turn and press the controller.
  The call is made.

Using a phone number in the text

Numbers in text messages that are highlighted can be used.

- ▶ To select a usable phone number while the message is displayed: turn and press the controller.
- ▶ To select Call Number: turn and press the controller.
  The call is made.

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

Deleting messages

- ▶ Call up the text message folder (▷ page 73).
- ▶ To select the message: turn and press the controller.

Telephone

X To select ⌐⚏⌐ : slide ◎➔ the controller.

X To select Delete: turn and press the con-
  troller.

X To select Yes: turn and press the controller.
  The message is deleted.

or

X To select No: turn and press the controller.
  The process is canceled.

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

Telephone

Radio

Audio 20 features

These operating instructions describe all standard and optional equipment available for your Audio 20 system at the time of purchase. Country-specific differences are possible. Please note that your Audio 20 system may not be equipped with all the features described. This also applies to safety-relevant systems and functions. Therefore, the equipment on your Audio 20 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.

Radio mode

Switching to radio mode

X Press the |RADIO| button.
The radio display appears. You will hear the last station played on the last waveband selected.

Radio overview
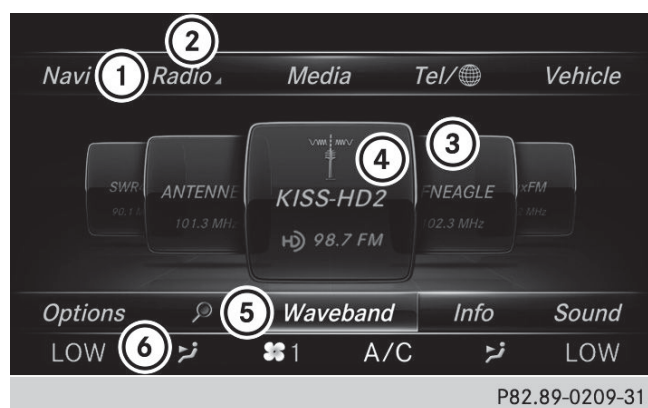
① Main function bar
② Status bar with compass display
③ Main display field with available stations and displays
④ Display of radio station selected
⑤ Radio menu bar
⑥ Climate control status bar

X To activate the main function and menu bar: in radio mode, slide ⬆◉⬇ the controller.

Radio menu overview

Radio main function bar

- HD FM Radio: HD FM radio mode
- HD AM Radio: HD/MW radio mode
- Sat Radio: satellite radio
- Radio Station Presets: 99 preset positions for radio stations
- Info on Radio: Digital Operator's Manual
- Internet Radio: Internet radio

Radio menu bar "Options"

- Tag This Track: saves track information on an Apple device for a later purchase option via iTunes
- Enter Frequency: manual frequency entry
- Current Station/Channel Listing: list of available stations
- Edit List: selects and edits station presets
- Show Station Information: switches artist and track display and station name on/off
- HD Radio: switches HD Radio on/off

Radio menu bar

- |🔍| : searches for stations by name
- Waveband: waveband selection
- Info: displays additional information about the current station (radio text)
- Sound: sound settings, Burmester sound

Setting the waveband

Button activation

HD FM Radio
Radio Station Pre... — HD AM Radio
Info on Radio — Internet Radio

P82.87-9835-31
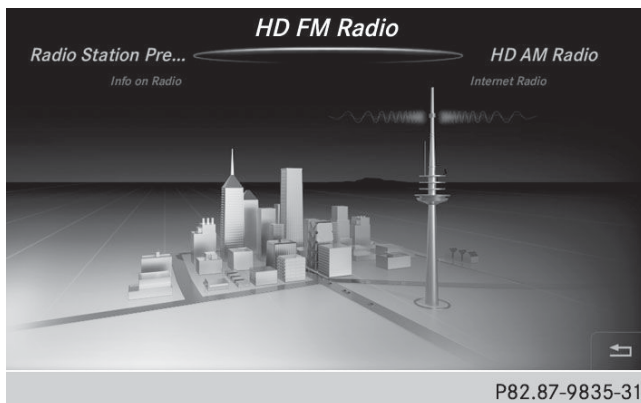
X Press the ⟦RADIO⟧ button again.
You can switch between HD FM Radio, HD AM Radio and Radio Station Presets.

Using the main function bar

X In radio mode: slide ↟◎ the controller.
The radio main function bar and menu bar appear. Radio is active.

X Press the controller.
A menu appears with a selection of HD FM Radio, HD AM Radio, Radio Station Presets, Info on Radio and Internet Radio.

X Turn the controller until the required waveband is in the center. Press the controller.

Using the radio menu bar

X In radio mode: slide ◎⬇ the controller.
The radio main function bar and menu bar appear.

X To select Waveband: turn and press the controller.
A menu appears with a selection of HD FM Radio, HD AM Radio, Radio Station Presets, Info on Radio and Internet Radio.

X Turn the controller until the required waveband is in the center. Press the controller.

Selecting a station

From the main display field

16:08
HD FM Radio
KISS-HD KISS-HD2 DE LA
98.7 FM 98.7 FM 97.9 FM
LO AUTO MEDIUM MEDIUM A/C OFF AUTO LO

P82.87-8630-31

All currently available stations are displayed.

X In radio mode: turn the controller until the desired station is in the center.

Using the current station list

LOW 87.7 FM LOW

P82.89-0217-31

ⓘ The station list is available in the HD AM and HD FM wavebands. It includes all stations that can be received.

X In radio mode: press the controller.
The station list appears with the stations currently available.

X To select the desired station: turn and press the controller.

Using frequency entry

X In radio mode: slide ◎⬇ the controller.
The radio menu bar appears.

X To select Options: turn and press the controller.

X Select `Enter Frequency`.

X Using the telephone keypad, enter the station frequency in the entry field.

Using the search function

X In radio mode: slide ◎⬇ the controller.
The radio menu bar appears.

X Select ⌕ and enter the first letters of the required station using the controller.
As soon as there are enough characters entered, Audio 20 shows a list of available stations.

X To select stations from the list: turn the controller and press to confirm.

Tagging music tracks

If an Apple® device is connected, the music tracks and artist displayed in the radio text can be stored. Using iTunes you have the option of purchasing this track.

X In radio mode: slide ◎⬇ the controller.

X Select `Options`.

X Select `Tag This Track`.
A message appears in Audio 20 about storing track information.

Station Information

X In radio mode: slide ◎⬇ the controller.

X To select `Options`: turn and press the controller.

X You can determine whether or not the artist, track or station name are shown in the main display area with ☑ or ☐ before `Show Station Information`.

Station list

ⓘ The station list is only available in the FM/AM waveband. It includes all FM and AM stations that can currently be received.

X In radio mode: press the controller.
The station list appears with the stations currently available.

Storing a station

ⓘ The available stations for your region are already saved in Audio 20. There are 99 preset positions available.


```
 0 ANTE
 1 SWR4
 2 SWR1
⇔   3 ANTE    Save current station
•  4 FluxF    Move highlighted station/channel
 5            Delete highlighted station/channel
 6
 7
 8
```

P82.89-0218-31
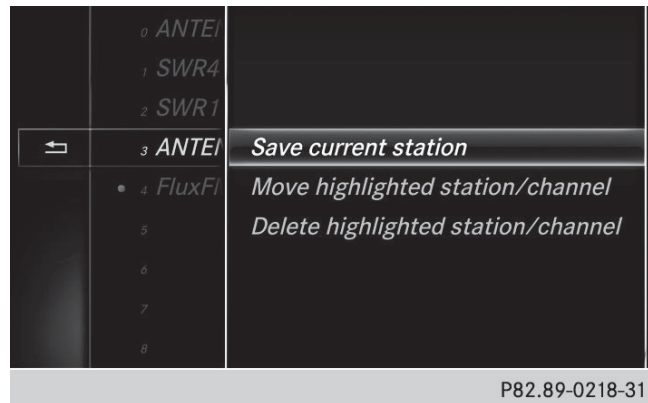
Storing current stations

X In radio mode: slide ◎⬇ the controller.

X To select `Options`: turn and press the controller.

X Select `Edit List`.

X Select the position of the required preset: turn the controller.
This can also be a preset position that is already occupied, which is then overwritten by the current station.

X Slide ◎➡ the controller.
An additional menu appears.

X To select the `Save Current Station/ Channel` option: turn and press the controller.
The currently set station is stored in the selected preset position.

Moving highlighted stations

X In radio mode: slide ◎⬇ the controller.

X To select `Options`: turn and press the controller.

X Select `Edit List`.

X To select the required preset entry: turn the controller.

X Slide $\circledcirc\rightarrow$ the controller.
An additional menu appears.

X To select the `Move Highlighted Station/Channel` option: turn and press the controller.
The list of stored stations appears again.

X To move the highlighted station to the new position: turn the controller and press to confirm.

Deleting highlighted stations

X In radio mode: slide $\circledcirc\downarrow$ the controller.

X To select `Options` in the radio menu bar: turn and press the controller.

X Select `Edit List`.

X To select the required preset entry: turn the controller.

X Slide $\circledcirc\rightarrow$ the controller.

X To select the `Delete Highlighted Station/Channel` option in the additional menu: turn and press the controller.

X Select `Yes` if you really wish to delete the highlighted sender: press the controller, otherwise select: `No`: press the controller.

Calling up sound settings

X In radio mode: slide $\circledcirc\downarrow$ the controller.

X To select `Sound` in the radio menu bar: turn and press the controller.
The sound menu appears: (▷ page 108).

Radio text

This function is available in HD and FM/AM radio mode.

Radio text is additional data, meta data or similar that, in addition to displaying the artist and track, also includes information on the current program.

X To switch on radio text: in radio mode, slide $\circledcirc\downarrow$ the controller.
The Radio menu bar is shown.

X To select `Info`: turn and press the controller.

HD FM Radio

87.7 FM

No Information

LOW   A/C   1   LOW

P82.89-0226-31

With an active `Info` button, a larger view of the radio station set will be shown together with radio text information in place of the list of stations. The frequency is visible in the context display.

X To switch on radio text plus: in radio mode, slide $\circledcirc\downarrow$ the controller.
The Radio menu bar is shown.

X Select `Info`.
The display switches back to the radio station overview with radio text plus information.

Satellite radio

General notes

The satellite radio mode requires satellite radio equipment and registration with a satellite radio provider.

Note that the categories and channels shown in the illustrations depend on the program content offered by the provider. The illustrations and descriptions in these operating instructions may therefore differ from the channels and categories offered by the provider.

SatRadio mode may be temporarily unavailable or interrupted for a variety of reasons. These include environmental or topographi-

Radio

cal conditions as well as other factors beyond the control of Mercedes-Benz USA, LLC. This means operation may not be possible in certain areas.

These include:

- tunnels
- parking garages
- locations inside or next to buildings
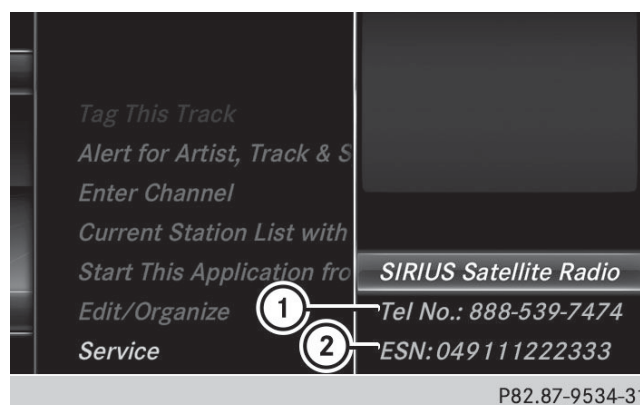- locations in the vicinity of other structures

SIRIUS XM Satellite Radio offers more than 140 digital-quality radio channels providing 100% commercial-free music, sports, news and entertainment.

SIRIUS XM Satellite Radio employs a fleet of high-performance satellites to broadcast around the clock throughout the USA and Canada.

The satellite radio program is available for a monthly fee. Details are available from the SIRIUS XM Service Center and at **http://www.siriusxm.com** (USA) or **http://www.siriusxm.ca** (Canada).

Your new Mercedes-Benz vehicle comes with SIRIUS XM Satellite Radio pre-installed at the factory. This service is free for a six-month trial period. About a month before the trial period ends, information will be provided on how to extend this subscription. An acoustic signal sounds and a message is shown, describing how the subscription can be extended.
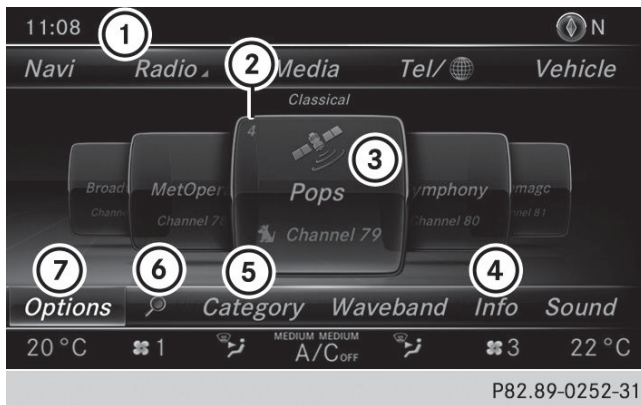
Registering SatRadio

Tag This Track
Alert for Artist, Track & S
Enter Channel
Current Station List with
Start This Application fro
Edit/Organize
Service

SIRIUS Satellite Radio
① Tel No.: 888-539-7474
② ESN: 049111222333

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① Phone number of provider
② SIRIUS XM ID of your satellite receiver

X Switch on SatRadio mode (▷ page 81). The satellite radio main menu appears showing the preview channel. You cannot select any other stations.

X To select `Options` in the menu bar: slide ◎↓ and press the controller.

X To select `Service`: turn and press the controller. The service information screen appears.

Once the connection has been established:

X Follow the instructions of the service staff. The activation process may take up to ten minutes. If activation is completed successfully, the `Updating Channels` message appears in the display, followed by the satellite radio main menu.

🛈 You can also have the satellite service activated online. To do so, visit the SIRIUS XM Radio website at **http://www.siriusxm.com** (USA) or **http://www.siriusxm.ca** (Canada).

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

If the satellite receiver is not installed or is not installed correctly, the `Device Not Available` message will appear.

Switching to satellite radio

P82.89-0252-31

:dropcap: Channel name
:two: Preset
:three: Channel name
:four: Channel information
:five: Category list
:six: Keyword search
:seven: Options menu

Channel information ⑦ can be viewed in detail (▷ page 83).

X To select `Radio` in the main function bar: turn the controller and press to confirm.
If satellite radio mode was the last mode selected, it will now be active.

If another radio mode is switched on, you can now switch to satellite radio mode in the carousel menu.

X To select `Options`: slide ◎⬇ and press the controller.

The message `No Service` appears if there is no signal.

If the satellite receiver is not installed or is not installed correctly, the `Device Not Available` message will appear (▷ page 80).

Selecting a category

Satellite radio channels are sorted into various categories. You can choose between various categories such as News/Discussions, Sports and Country (if available). The category list is sorted alphabetically. The content of the categories is sorted by channel numbers.

X **To call up the category list:** select `Category` in the menu bar: slide ◎⬇ and press the controller.
The category list appears.

X **To select a category:** turn the controller and press to confirm.
The category selected is shown in the display. You hear the station last selected for this category.

The ● dot indicates the current setting.

The `All Channels` category is at the top of the category list. This category enables you to browse all available channels.
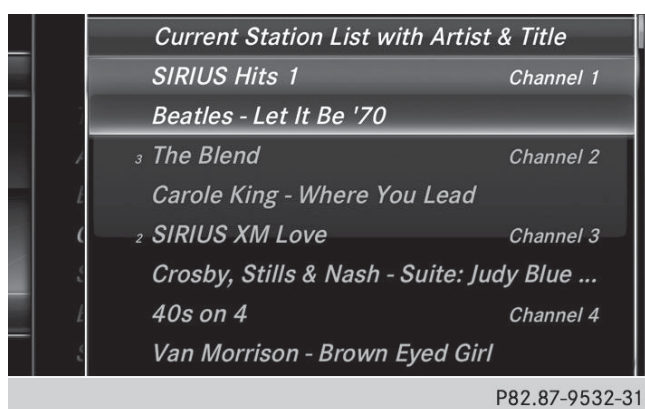
Selecting a channel

Channel search

X When the display/section window is selected, slide ◀◎▶ the controller.
Audio 20 searches in both directions (ascending and descending) and stops at the next channel found in the selected category.

Entering channel numbers directly

X To select `Options` in the menu bar: slide ◎⬇ and press the controller.
The satellite radio menu appears.

X To select `Enter Channel`: turn and press the controller.
An input menu appears.

X For the channel number, press the corresponding number keys on the control panel one after the other.
Audio 20 sets the selected channel.
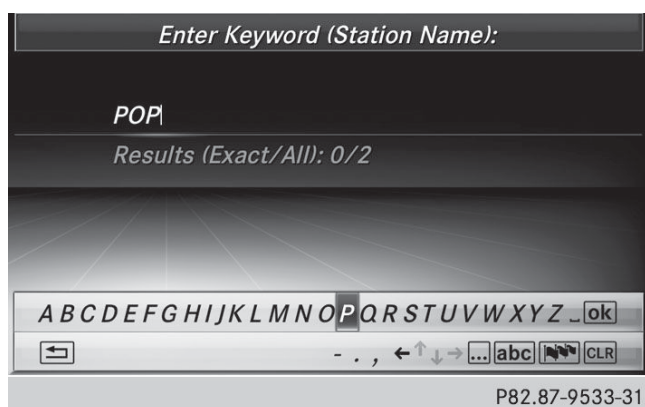
ⓘ You can only select currently permitted digits.

Radio

Selecting a channel via the satellite radio station list

Current Station List with Artist & Title
SIRIUS Hits 1   *Channel 1*
Beatles - Let It Be '70
3   The Blend   *Channel 2*
Carole King - Where You Lead
2   SIRIUS XM Love   *Channel 3*
Crosby, Stills & Nash - Suite: Judy Blue …
40s on 4   *Channel 4*
Van Morrison - Brown Eyed Girl

P82.87-9532-31

You can select the channel using the satellite station list or using the current station list displaying the artists and tracks that are currently playing.

X To select `Options` in the menu bar: slide ⨀⬇ and press the controller.
X To select `Current Station List with Artist & Title`: turn and press the controller.
The channel list appears.
X Select the desired channel

Keyword search

Enter Keyword (Station Name):

POP|

Results (Exact/All): 0/2

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z _ |ok|
|⬅| - . , ←↑↓→ |…| |abc| |NN| |CLR|

P82.87-9533-31

X To select the keyword search 🔍 in the menu bar: slide ⨀⬇ and turn the controller.
X To enter the required search term: turn and press the controller.
Direct and indirect results are shown.
X Select the required result.
The relevant channel is played.

Memory functions

ℹ There are 99 presets available.

X **To store a channel using the edit function:** select `Options` in the menu bar: slide ⨀⬇ and press the controller.
X To select `Edit/Organize`: turn and press the controller.
The list of saved channels appears.
X To select the preset: turn the controller and press for about 2 seconds.
The newly saved station overwrites the existing preset.
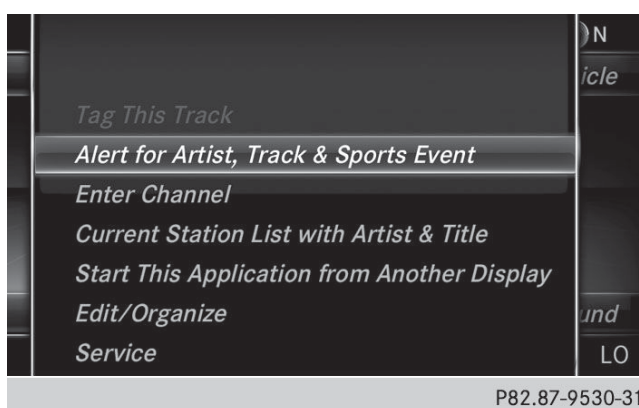
Music and sport alerts

General notes

This function makes it possible to store a program alert for your favorite artists, tracks or sporting events.

You can store up to 30 music and sports alerts (favorites).

Music alerts can only be saved whilst a track is being played. You can also specify sport alerts via the menu option. The system then continuously scans all channels and notifies you if it finds a match with a stored alert. A window appears with the respective information.
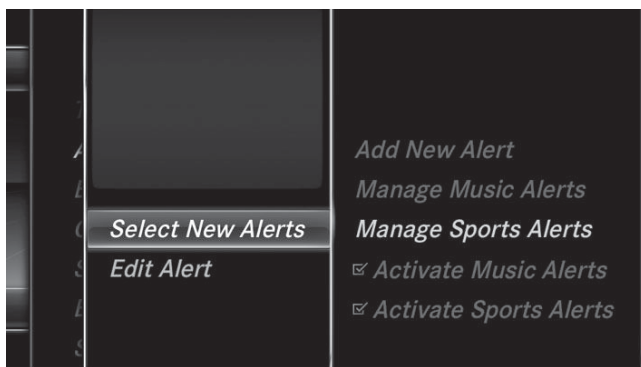
Setting a music alert

Tag This Track
Alert for Artist, Track & Sports Event
Enter Channel
Current Station List with Artist & Title
Start This Application from Another Display
Edit/Organize
Service

P82.87-9530-31

X To select `Options` in the menu bar: slide
Ⓥ⬇ and press the controller.

X To select `Alert for Artist, Track & Sports Event`: turn and press the controller.
A menu appears.

X Select `Add New Alert`.
A window with a prompt appears.

X Select `Artist` or `Track`.
The alert is set for the current artist or track.

The music alert window appears

X To select `Change to` or `Ignore`: turn and press the controller.
If you select `Change to`, the channel is changed and the favorite artist or track is played.
If you select `Ignore`, the current channel will continue playing.

Setting a sport alert

Add New Alert
Manage Music Alerts
Select New Alerts   Manage Sports Alerts
Edit Alert   ☑ Activate Music Alerts
                     ☑ Activate Sports Alerts

P82.87-9531-31

X To select `Options` in the menu bar: slide
Ⓥ⬇ and press the controller.

X To select `Alert for Artist, Track & Sports Event`: turn and press the controller.
A menu appears.

X Select `Manage Sport Alerts`.
A menu appears.

X Select `Select New Alerts`.
A menu appears.

X Select the desired team from a league, e.g. college, NBA, NHL, NFL or MLB.
The alert function for the sports team is added.
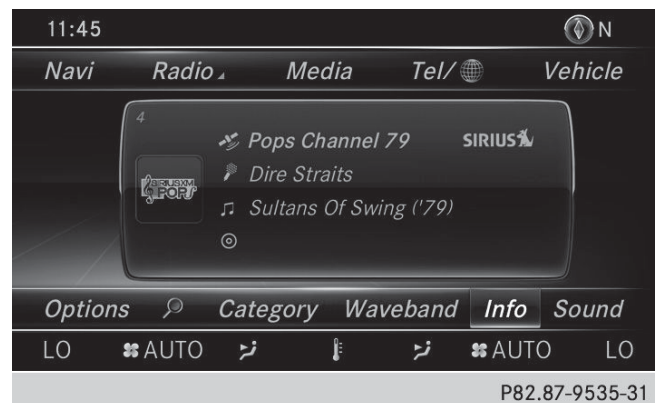
Editing music and sport alerts

X Select `Edit Alert`.
A list of set sport alerts appears.

X Select `Manage Music Alerts`.
A list of set artists and tracks (artist) appears.

Tagging music tracks

If you have an Apple device connected, you can purchase the music track that is currently playing from an iTunes Store. If no Apple device is connected, this function is grayed out.

X To select `Options` in the menu bar: slide
Ⓥ⬇ and press the controller.

X To select `Tag this Track`: turn and press the controller.
A message about saving this music track on the Apple device appears.

Displaying information

11:45   Ⓝ N
Navi   Radio   Media   Tel/⊕   Vehicle
    4
            ⚡ Pops Channel 79   SIRIUS
            ♪ Dire Straits
            ♫ Sultans Of Swing ('79)
            ◉
Options ⌕ Category Waveband Info Sound
LO ✖AUTO ⤵ ⌇ ⤵ ✖AUTO LO

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Radio

X To select `Info` in the menu bar: slide ⊚⬇
and press the controller.
Information on the currently received pro-
gram is displayed.

If available, you will see:

• the channel logo

• the channel abbreviation

• the artist of the track that is currently being
played

• the current track

X **To return to the radio display:** select
`Info`: slide ⊚⬇ and press the controller.

Displaying service information

The provider's customer service center is
available by phone at any time to answer any
general questions or questions on the ver-
sions available.

X To select `Options` in the menu bar: slide
⊚⬇ and press the controller.

X To select `Service`: turn and press the con-
troller.
The provider's details appear.

X **To return to the main display:** press the
⌫ button.

Channel list updates

During reception of a new channel list, the
`Updating Channels...` message is shown.

The station last selected is switched to mute
until the update has been completed. SatRa-
dio mode is not available during this process.

Once the update has been completed, the
SatRadio basic menu appears. The station
last selected is played.

Sound settings

Information on sound settings (▷ page 108).

Media

Audio 20 features

These operating instructions describe all standard and optional equipment available for your Audio 20 system at the time of purchase. Country-specific differences are possible. Please note that your Audio 20 system may not be equipped with all the features described. This also applies to safety-relevant systems and functions. Therefore, the equipment on your Audio 20 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.

Activating media mode

General notes

There are several ways to activate media sources using Audio 20.

The relevant sections of the Operator's Manual describe the simplest way to activate a media source.

This section describes all options for activating media sources.

Using the MEDIA button

X Press the MEDIA button.
The menu for the last accessed media source appears.

X To select the media source: keep pressing the MEDIA button until the required media source has been set.

The media sources appear in the following order:

- CD
- Memory card
- Vehicles without Media Interface: USB 1 and USB 2

- Vehicles with Media Interface: Media Interface 1 and Media Interface 2
- BT audio

If playable media files are found, they will be played by Audio 20.

X To display the function bars: slide ◎⬇ the controller.

Switching on automatically

After an external media source has been connected, Audio 20 will only activate the corresponding media mode automatically in the case of CDs and SD cards. When using USB devices, depending on the vehicle's equipment, the relevant Media Interface 1, 2 or USB 1, 2 basic display must already be activated.

External media sources:

- Apple devices (e.g. iPhone®)
- USB devices (e.g. USB stick, MP3 player)
- CD
- SD cards
- via devices connected by Bluetooth®

If playable media files are found, they will be played by Audio 20.

ⓘ If a media function is already switched on in Audio 20, this will be interrupted and the basic display of the newly connected device will appear.

If another function, such as navigation, is operating, the basic display will not change. Only the music from the newly connected media source will play

Using the main function bar

Disc
Info on Media   Memory Card
        Aux   Media Register

Ludwig van Beethoven: Missa solemnis

X To select `Media`: turn and press the controller.
   The menu appears with the available media sources.

X Select the media source.
   If the media source contains music files, these will be played. The corresponding basic menu will be shown.

Using the number keypad

i If you touch a key in the touch-sensitive number keypad, the number field is displayed in the additional display area.

X Touch any number key when in media mode.
   The number field is shown. The active media source is highlighted.

X To select a media source: press the corresponding number key.
   If the media source contains music files, these will be played. The corresponding basic menu will be shown.

X To enter a track number: use the number keypad to enter the desired numbers.
   The track is played.

Using the device list

• USB	1	USB
	2	No device connected
	3	No device connected

X In media mode, slide ⓥ↓ the controller.
   The media menu bar appears.

X To select `Devices`: turn the controller and press to confirm.
   The available media sources will be shown. The ● dot indicates the current setting.

X Select the media source.
   If the media source contains music files, these will be played. The corresponding basic menu will be shown.

Audio mode

Important safety notes

⚠ **WARNING**

The CD/DVD drive is a class 1 laser product. If you open the CD/DVD drive housing, you could be exposed to invisible laser radiation. This laser radiation could damage your retina. There is a risk of injury.

Never open the housing. Always have maintenance and repair work carried out at a qualified specialist workshop.

⚠ **WARNING**

Only when the vehicle is stationary should you:

- insert a data carrier
- eject a disc

There is a risk of being distracted from the road and traffic conditions if you insert or eject a disc while the vehicle is in motion.

Media

Inserting and removing a CD from the single CD drive

Before inserting a CD, ensure that the cup holder is empty.

X **To insert:** press the ⌷⌷ button on the single drive.
If there is a disc already inserted, it will be ejected.

X Insert a disc into the disc slot with the printed side facing upwards.
The drive closes and the disc is played.

If the CD is operated in Media mode, the corresponding basic menu will be shown. If the CD is started using another application (e.g. navigation) the display will not change.

ⓘ The drive may not be able to play discs with copy protection.

X **To remove:** press the ⌷⌷ button.
The drive ejects the disc.

X Remove the ejected disc from the slot.
If you do not take the disc out of the slot, it is drawn in again automatically after a short while.

Menu overview

P82.89-0354-31
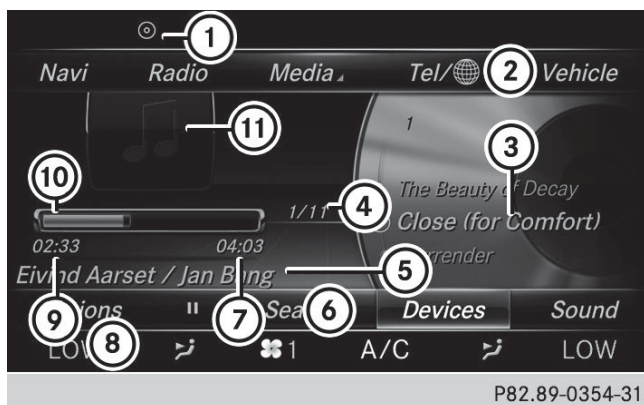
CD mode basic display

① Status bar
② Main function bar
③ Track display on the disc
④ Track number/number of songs in the track list
⑤ Artist and album
⑥ Media menu bar

⑦ Playback time for the current track
⑧ Climate control status bar
⑨ Elapsed playback time for the current track
⑩ Graphic time display
⑪ Additional display area with cover view

Inserting and ejecting an SD memory card

Important safety notes

⚠ **WARNING**

SD memory cards are small parts. They can be swallowed and cause asphyxiation. This poses an increased risk of injury or even fatal injury.

Keep SD memory cards out of the reach of children. If an SD memory card is swallowed, seek immediate medical attention.

❗ If you are no longer using the SD memory card, you should remove it. High temperatures can damage the card.

Audio 20 supports SD memory cards (**S**ecure **D**igital), SDHC memory cards (**S**ecure **D**igital **H**igh **C**apacity), and SDXC memory cards (**S**ecure **D**igital e**X**tended **C**apacity.

Inserting an SD memory card

X Insert the SD memory card into the SD card slot in the stowage space under the arm-rest until the SD memory card engages into place. The side with the contacts must face downwards.
The music is played while the files are loaded in the background. If there are no supported audio files, you will see a message to this effect.

ⓘ If the SD memory card for navigation is inserted into the SD card slot, you can still select the memory card as a media source. The `No Memory Card Inserted` message then appears.

Ejecting an SD memory card

X Press the memory card.
The memory card is ejected.

X Remove the memory card.

Connecting USB devices

There are two USB ports in the stowage space under the armrest.

X Connect the USB device to the USB port.
The data medium will only be played and the files will only be loaded in the background if the corresponding media display is visible. Otherwise, the system does not automatically switch to USB. If there are no supported audio files, you will see a message to this effect.

ⓘ MP3 players must support Media Transfer Protocol (MTP).

Activating media mode

Switching on automatically

After an external media source has been connected, Audio 20 will only activate the corresponding media mode automatically and show the basic display in the case of CDs and SD cards. If the CD is started using another application (e.g. navigation) the display will not change.

When using USB devices, depending on the vehicle's equipment, the relevant Media Interface 1, 2 or USB 1, 2 basic display must already be activated.

X Insert CDs: (▷ page 88)

or

X Insert a SD memory card: (▷ page 88)

or

X Connect a USB device: (▷ page 89)
Audio 20 loads the inserted medium and playback starts automatically.

Further options for switching on

- Using the number keypad: (▷ page 87)
- Using the main function bar: (▷ page 87)
- Using the device list: (▷ page 87)
- Using the ⟦MEDIA⟧ button: (▷ page 86)

Options menu

X In Media mode, slide ◎⬇ the controller.
The media menu bar is shown.

X To select Options: turn and press the controller.

Playback Mode • Normal Track Sequence
Direct Track N   Random Track List
Skip to Time   Random Medium
Select Active F
□ Show Track In

P82.89-0355-31
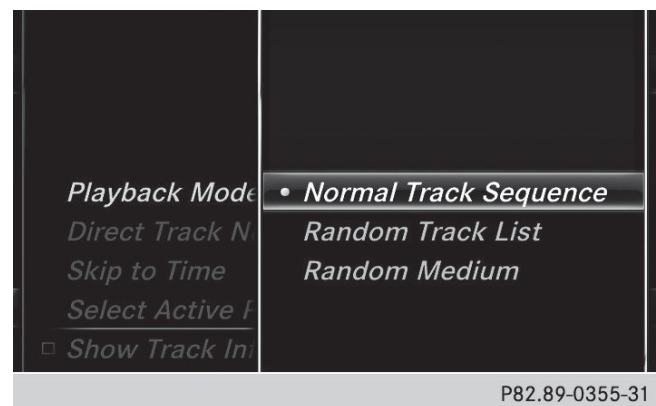
Play mode

X To select Playback Mode: turn and press the controller.

X Select Normal Track Sequence.

The current track list is played in the order it appears on the data medium.

X Select Random Track List.

The current track list is played in random order.

X Select Random Medium.

All tracks on the data medium are played in random order.

Media

Media

Track Number:

0 1 2 3 4 5 6 7 8 9 CLR ok

P82.89-0356-31
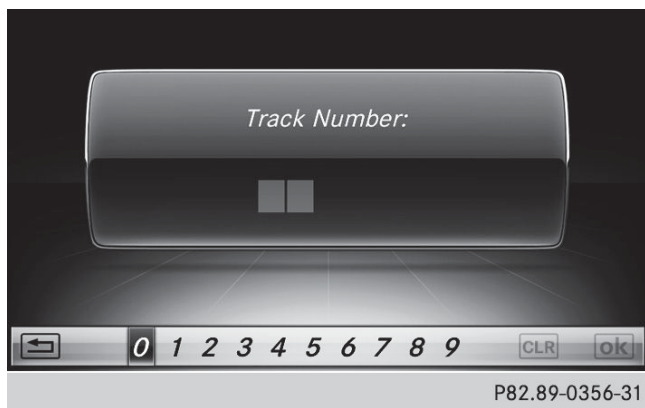
Direct track entry

▶ To select `Track Number:`: turn and press the controller.
A pop-up menu appears.

▶ Use the number keypad to enter the desired track number.

Skip to time
Close (for Comfort)

`04 : 07`   02:29

Devices   Sound
LOW

P82.89-0368-31

Skip to time

▶ To select `Skip to Time`: turn and press the controller.
A pop-up menu appears.

▶ To set the time: turn the controller
or

▶ Set the desired time using the number keypad.

Select active partition

▶ To select `Select Active Partition`:
turn and press the controller.
With the `Select Active Partition` option, you can select a partition in the USB data medium.

Show track information

Checking or unchecking the box before `Show Track Information` displays or hides the

information on the track, artist and album in the main display field.

Stop and playback function

▶ **To stop playback:** in audio mode, slide ◎⬇ the controller.
The media menu bar is shown.

▶ To activate ⏸ in the media menu bar: turn the controller and press to confirm
Playback is interrupted here. The display changes to ▶.

▶ **To continue playback:** in audio mode, slide ◎⬇ the controller.
The media menu bar is shown.

▶ To activate ▶ in the Media menu bar: turn and press the controller.
Playback is continued from the point of interruption. The symbol changes to ⏸.

Selecting a track

Selecting using the current track list

▶ **To display the current track list:** press the controller in the basic display.
The category list appears.

Select the current track list.

▶ To select a track: turn the controller and press to confirm.

Selecting by skipping to a track

▶ To skip forwards or backwards to a track: turn or briefly slide ⬅◎➡ the controller in the media basic display.

The search menu

P82.89-0363-31

X In media mode, slide $\circledcirc \downarrow$ the controller.
The media menu bar is shown.

X To select Search: turn and press the controller.
The category list is shown.

X Select a category, e.g.The search menuGenres.
Sub-categories appear with the selection of the main category (depends on the Audio 20 default settings and the music tracks available).

P82.89-0364-31
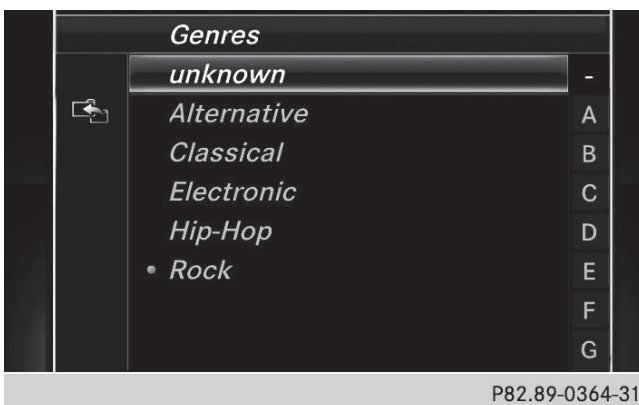
X Select a sub-category, e.g. Rock.

If the Rock sub-category includes music tracks, these will be shown..

Notes on audio mode

Permissible data carriers

- CD-R, CD-A and CD-RW
- SD memory card
- USB storage device

Permissible file systems

- ISO 9660/Joliet standard for CDs
- FAT16, FAT32, exFAT and NTFS for SD memory card and USB storage media

Multisession CDs

For multisession CDs, the content of the first session determines how Audio 20 will process the CD. Audio 20 plays only one session and gives priority to the audio CD session.

File structure of a data carrier

When you create a disc with compressed music files, the tracks can be organized in folders. A folder may also contain subfolders. The disc may contain no more than eight directory levels. Files beyond the eighth level will not be recognized by the system.

i Audio 20 supports up to 15,000 files from one data medium. For data media with more than 64 GB, only files in the following folders are supported: Music, Pictures.

Track and file names

When you create a disc with compressed music files, you can assign names to the tracks and folders.

If MP3 or WMA files are stored in the root directory itself, the root directory will also be treated as a folder.

You should observe the following when assigning track names:

- track names must have at least one character.
- track names must have an extension of a supported audio format, e.g. mp3 or aac.
- there must be a dot between the track name and the extension.

Example of a correct track name: "Track 1.mp3".

Media

Media

Permissible formats

Audio 20 supports the following audio formats:

- MP3
- WMA
- CD-A
- AAC formats: .aac, .mp4, .m4a and .m4b

Copy-protected iTunes music files with the .m4p file ending are not supported.

Permissible bit and sampling rates

Audio 20 supports the following types of MP3 files:

- fixed and variable bit rates from 32 kbit/s to 320 kbit/s
- sampling rates of 8 kHz to 48 kHz

Audio 20 supports the following types of WMA files:

- fixed bit rates from 5 kbit/s to 384 kbit/s
- sampling rates of 8 kHz to 48 kHz

Audio 20 does not support the following types of WMA files:

- DRM (Digital Rights Management) encrypted files
- variable bit rate
- WMA Pro
- 5.1 surround sound

ℹ Only use tracks with a bit rate of at least 128 kbit/s and a sampling rate of at least 44.1 kHz. Lower rates can cause a noticeable deterioration in quality. This is especially the case if you have activated a surround sound function.

Selecting an active partition (USB mass storage devices only)

You can select this function for USB storage devices when the storage device is partitioned. Up to 9 partitions (primary or logical, FAT, FAT32 and NTFS) are supported.

Select active partition

- ▶ To select `Options` in the Media menu bar: turn and press the controller.
- ▶ Select `Select Active Partition`.

Notes on copyright

Audio files that you create or reproduce yourself for playback are generally subject to copyright protection.

In many countries, reproductions, even for private use, are not permitted without the prior consent of the copyright holder.

Make sure that you know about the applicable copyright regulations and that you comply with these.

Notes on compact discs

! Do not affix stickers or labels to the discs. They could peel off and damage the drive.

The drive is designed to hold discs which comply with the EN 60908 standard. Therefore, you can only use discs with a maximum thickness of 1.3 mm.

If you insert thicker discs, e.g. those that contain data on both sides (DVD on one side and audio data on the other), they cannot be ejected and can damage the drive.

Do not use discs with a diameter of 8 cm, even with an adapter. Only use round discs with a diameter of 12 cm.

Discs with copy protection are not compatible with the audio CD standard. Consequently, it may not be possible to play them on the Audio 20 system.

Playback problems may occur when playing copied discs.

There may be playback problems if you play CDs that you have copied yourself with a storage capacity of more than 700 MB.

ℹ Audio 20 is able to play back audio CDs in multichannel audio format.

Media search

Starting the media search

X In Media mode, slide ◎⬇ the controller.
The media menu bar appears.

X To select Search: turn and press the con-
troller.
The category list appears.

General information

Audio 20 plays back files from the following
data mediums:

- Disc (audio CD)
- Memory card
- USB storage device
- Apple devices (folder, year and photos are
not available)

The categories are displayed according to the
data available.

Category list

P82.89-0357-31

X In media mode, slide ◎⬇ the controller.
The media menu bar is shown.

X To select Search: turn and press the con-
troller.
The category list is shown.

Depending on the connected media sources
and files, the following categories are listed:

- Current Tracklist;
- Folders:;
- Select By Cover;

- Keyword Search;
- Artists;
- Albums;
- Track;
- Genres;
- Year ;
- Composers;
- Photos.

ℹ The categories are available as soon as
the entire media content has been read and
analyzed.

If the same device is reconnected with
unchanged media content, these catego-
ries are available more quickly.

When connecting Apple® devices, the cat-
egories "Folder", "Year" and "Photos" are
not available.

Searching by current track list

P82.89-0358-31

X To select Current Tracklist in the cat-
egory list: turn and press the controller.
The selection list appears.

X Select the required track.

Searching by folder

Playable files can be searched for in the active
data medium's directories.

X To select `Folders:` in the category list: turn and press the controller.
The folder list appears.

X Select the required folder.
The track list appears.

X Select the required track.

Select By Cover

P82.89-0239-31
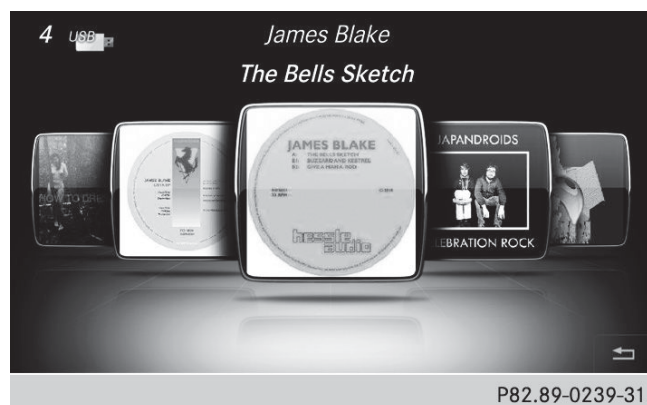
X To select `Select By Cover` in the category list: turn and press the controller.
A menu with cover views appears.

Audio 20 searches all media sources.

X To move the desired folder to the front: turn the controller.
The track list appears.

X To select the desired track: turn and press the controller.

Searching by genre

P82.89-0364-31
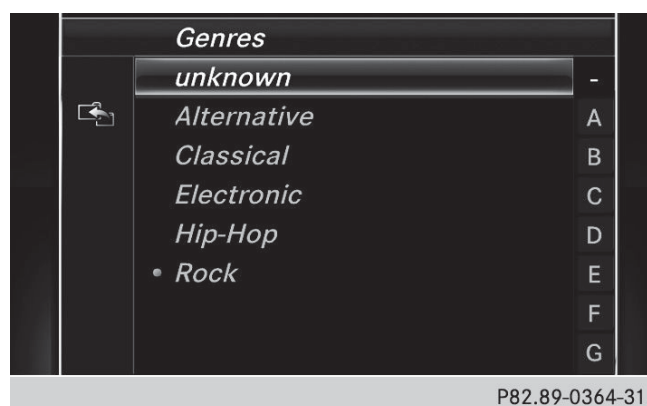
X To select `Genres` in the category list: turn and press the controller.
Audio 20 searches all media sources. A selection list with `Genres` and media sources appears.

X Select the desired `Genres` .
A selection list with music tracks from the selected genre appears.

X Select a music track.
The track is played. The basic menu for the active media source is shown.

X To exit the selection list: press the [⬑] button.

Keyword search

P82.89-0360-31
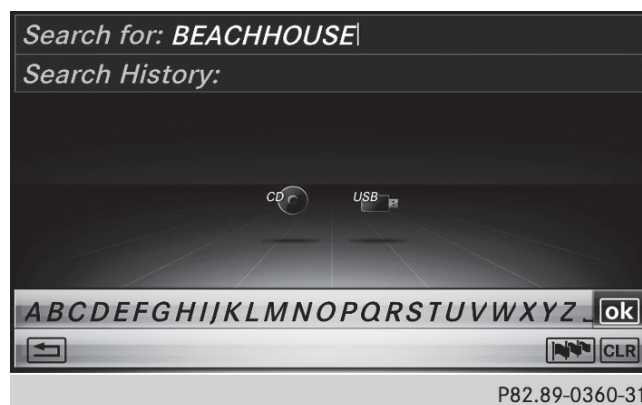
X To select `Keyword Search` in the category list: turn and press the controller.
The input field appears.

X To select the desired characters: turn and press the controller for each character.
Entering just part of the name of a track or artist is enough. The search result then displays the entire text .

X Select [ok] .
The search results are displayed.

The numbers behind the results, as shown in the example `Artists`(2/0), represent: 2 results that match the keyword exactly and 0 results that are similar.

X Select one of the results.
Keywords that have already been searched for are displayed in the "Search history" without having to enter them completely.

They can be accepted directly and displayed in the search result.

P82.89-0361-31
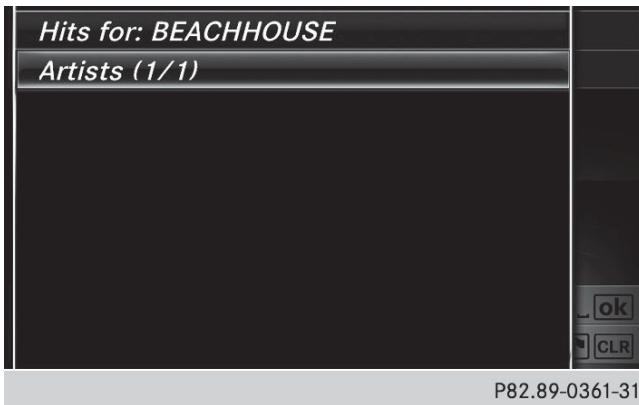
X Select one entry, e.g. `Artists` .
Albums and covers (if available) are shown.
Audio 20 searches all media sources.

X Select an album.
The tracks are listed.

Beach House
Bloom
• ♪ 1 Myth
♪ 2 Wild
♪ 3 Lazuli
♪ 4 Other People
♪ 5 The Hours
♪ 6 Troublemaker
♪ 7 New Year

P82.89-0362-31

X Select a track.
The basic display appears and playback starts.

Bluetooth® audio mode

Connecting Bluetooth® audio devices

Prerequisites

X Activate the Bluetooth® function in Audio 20 (▷ page 34).

Bluetooth® audio mode requires a Bluetooth®-capable audio device.

Check your Bluetooth® audio device for the following (see the Bluetooth® audio device's operating instructions):

- Bluetooth® audio profile
  The Bluetooth® audio device must support the A2DP and AVRCP Bluetooth® audio profiles.
- Bluetooth® visibility
  Certain Bluetooth® audio devices do not just require activation of the Bluetooth® function. In addition, your device must be made "visible" to other devices.
- Bluetooth® device name
  This device name is predetermined but can usually be changed. To make a clear selection of the Bluetooth® device possible, Mercedes-Benz recommends that you customize the device name (see the Bluetooth® audio device's operating instructions).

ℹ A2DP (**A**dvanced **A**udio **D**istribution **P**rofile): Bluetooth® audio profile for audio data transmission
AVRCP (**A**udio **V**ideo **R**emote **C**ontrol **P**rofile): Bluetooth® audio profile for audio data playback.

ℹ The Bluetooth® device must be visible for authorization. After authorization, Audio 20 finds the Bluetooth® device even when it is not visible.

X The Bluetooth® function in Audio 20 must be activated (▷ page 34).

General notes

Before using your Bluetooth® audio device with Audio 20 for the first time, you will need to authorize it.

When you authorize a new Bluetooth® audio device, it is connected automatically. Connection involves first searching for a Bluetooth® audio device and then authorizing it.

You can authorize up to fifteen Bluetooth® devices.

ℹ If you authorize a mobile phone that supports Bluetooth® audio, the A2DP and AVRCP Bluetooth® audio profiles are connected automatically.

The mobile phone is then entered:

• in the Bluetooth® telephone list (▷ page 57)

• in the Bluetooth® device list (▷ page 96)

Mercedes-Benz recommends authorizing a mobile phone in Bluetooth® telephony (▷ page 58).

ℹ If the mobile phone that is connected only supports two Bluetooth® profiles at the same time, Audio 20 functions may behave as follows:

• when connecting to the Internet, playback is stopped on the Bluetooth® audio device.

• when starting playback on the Bluetooth® audio device, the Internet connection is ended.

Searching for and authorizing a Bluetooth® audio device

Switching to Bluetooth® audio mode

▶ Press the MEDIA button.

▶ To select Bluetooth Audio in the menu: turn and press the controller.
A menu appears.
If you see the No Bluetooth Audio Device Connected message, you will need to authorize the Bluetooth® audio device first.

▶ To select Options in the Bluetooth® audio menu: slide ◎ ↓ and press the controller.

▶ To select Bluetooth Audio Devices : press the controller.
A new menu appears.

P82.87-9305-31
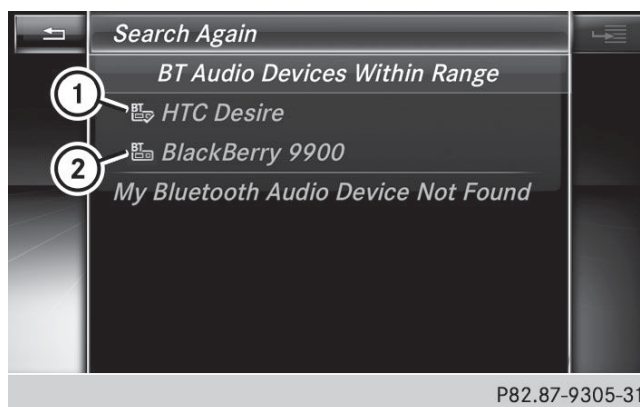
① Bluetooth® audio player within range and already authorized

② Newly detected mobile phone with Bluetooth® audio mode in range

The Bluetooth® device list displays all authorized devices, whether they are within range or not. After a device search, devices which are within range but not authorized are also displayed.

Searching for Bluetooth® audio

▶ To select Search for Audio Devices : press the controller.
A display with text appears.

To connect your audio device, make sure that:
1. The device is switched on.
2. The Bluetooth Audio function is activated and the audio device is visible via Bluetooth. (For details, see the separate operating instructions of your audio device or visit www.mercedes-benz.com/connect).

Start Search

P82.87-9306-31
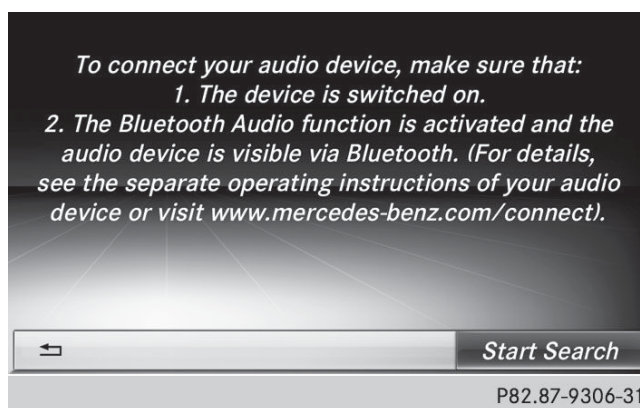
▶ Select Start Search.
Audio 20 searches for Bluetooth® audio devices within range and adds them to the Bluetooth® device list.
The duration of the search depends on the number of Bluetooth® audio devices within range and their characteristics.

ℹ On some Bluetooth® audio devices, playback has to be started on the device itself first so that Audio 20 can play the audio files. Bluetooth® must also be given as a

media output location for the audio device used.

Authorizing Bluetooth® audio

X Select a Bluetooth® audio device that has not yet been authorized from the list: turn and press the controller.
Authorization starts.

Depending on the Bluetooth® audio device used, you now have two options for continuing with authorization.

Option 1: entering the passkey

X You can find information on this in the "Authorizing (registering) a mobile phone" section (▷ page 58).
After successful authorization, the Bluetooth® audio device is connected and starts playing.

Option 2: Secure Simple Pairing

ℹ The Bluetooth® audio device must support Bluetooth® version 2.1 for connection via Secure Simple Pairing. Audio 20 creates a six-digit code, which is displayed simultaneously on both devices that are to be connected.

For some Bluetooth® audio devices, the pairing must be confirmed within 10 seconds.

X If the number code displayed on Audio 20 and on the Bluetooth® audio device is the same, select Yes: press the controller.
If you select Yes, authorization continues and the Bluetooth® audio device is connected. Playback starts.

If you select No, authorization will be canceled.

External authorization

If Audio 20 does not find your Bluetooth® audio device, this may be due to particular security settings on your Bluetooth® audio device. In this case, check whether con-

versely your Bluetooth® audio device can locate the Audio 20 system.

The Bluetooth® device name for Audio 20 is MB Bluetooth.

X Switch on Bluetooth® audio mode (▷ page 99).
X To select Options: slide ◎ ↓ and press the controller.
X To select Bluetooth Audio Devices : press the controller.
X To select Connect via Audio Device: turn and press the controller.

Ready for Bluetooth connection from your audio device. Please see your audio device to search for your car. Your vehicle's Bluetooth name is: MB Bluetooth.
For details please consult the operating instructions of your audio device or visit www.mercedes-benz.com/connect.

P82.87-9307-31

Authorizing

X Start the authorization on the Bluetooth® audio device; see the operating instructions of the Bluetooth® audio device. After successful authorization, the Bluetooth® audio device is connected and starts playing.

On some Bluetooth® audio devices, playback has to be started on the device itself first so that Audio 20 can play the audio files.

Reconnecting a Bluetooth® audio device

The Bluetooth® audio profiles are connected automatically under the following circumstances:

- one of the last two mobile phones to have been connected has also been used as a

Bluetooth® audio player (if this function is supported by the mobile phone).

- the mobile phone is automatically connected. Then the Bluetooth® audio profiles are also connected.

ⓘ For an automatic connection with Audio 20, the telephone must be within range.

For most Bluetooth® audio devices, the "automatic connection" must be activated by checking a box. Depending on the device used, this prompt often takes place when authorizing (see the Bluetooth® audio device operating instructions).

If the No Bluetooth Audio Device Connected message appears, you have two options to reconnect the Bluetooth® audio device.

Option 1:

- To confirm Connect Device in the basic display: press the controller.
  If Audio 20 can locate the Bluetooth® audio device, it will be connected and playback will start.

Option 2:

- To select Options: slide ◎⬇ and press the controller.
- To select Bluetooth Audio Devices : press the controller.
- To select a Bluetooth® audio device: turn and press the controller.
  If the Bluetooth® audio device has been authorized, playback starts.

Bluetooth® audio device and simultaneous search for mobile phones

ⓘ When searching for a mobile phone or a new Bluetooth® audio device, the connection to an already activated Bluetooth® audio device is separated (▷ page 57).

In the Bluetooth® audio basic display, you will see the No Bluetooth Audio Device Con-

nected message and the Connect Device menu item cannot be selected.

Displaying details

- To select a Bluetooth® audio device from the Bluetooth® device list: turn the controller.
- To select the symbol to the right of the Bluetooth® audio device: slide ◎➙ the controller.
- To select Details: turn and press the controller.
  The following information concerning the selected mobile phone is shown:
  - Bluetooth® name
  - Bluetooth® address
  - availability status (shown after an update)
  - authorization status
- **To close the detailed display:** press the ⬜ button.

De-authorizing (deregistering) a Bluetooth® audio device

- To select a Bluetooth® audio device from the Bluetooth® device list: turn the controller.
- To select the symbol to the right of the Bluetooth® audio device: slide ◎➙ and press the controller.
- To select Deauthorize : press the controller.
  A prompt appears asking whether you really wish to deauthorize this device.
- To select Yes or No: turn and press the controller.
  If you select Yes, the device will be deleted from the Bluetooth® device list.
  If you select No the process is canceled.

ⓘ Before re-authorizing the Bluetooth® audio device, you should also delete the

device name `MB Bluetooth` from your Bluetooth® audio device's Bluetooth® list (see the Bluetooth® audio device's operating instructions).

Switching to Bluetooth® audio mode

Basic display
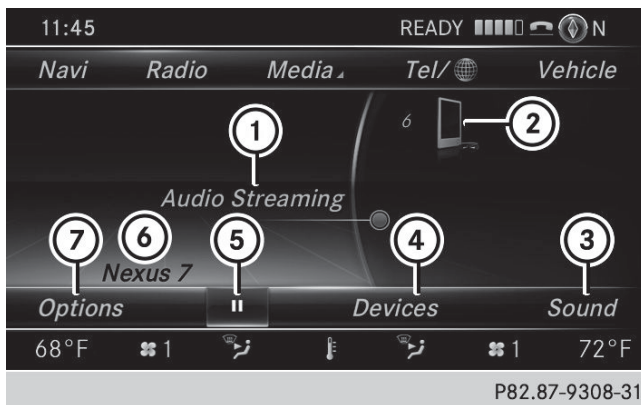
P82.87-9308-31

: Audio transmission status (depending on the Bluetooth® audio device, also title name and artist)
; Data medium position in the media list
= Sound settings
? Device list
A To stop ⏸ or start ▶ playback
B Name of the connected Bluetooth® audio device (example)
C Options menu

Some mobile phones only support two Bluetooth® profiles at the same time (e.g. Hands-Free Profile for Bluetooth® telephony and Bluetooth® audio profile for audio streaming). If you activate Bluetooth® audio mode and there is already an active Internet connection, this can cause the connection to be terminated.

Switching to Bluetooth® Audio

X Press the MEDIA button.
X To select `Bluetooth Audio` in the menu: turn and press the controller.
Audio 20 activates the Bluetooth® audio device. The basic display then appears. Playback starts.

ⓘ If the Bluetooth® audio device connected supports metadata and corresponding data is available, then the artist, track and album name can be displayed.

Starting/stopping playback

X To select **Start playback** ▶ : turn and press the controller.
Playback starts. ⏸ is selected.
X **To stop playback:** select ⏸ .
A message appears. ▶ is selected.
X **To continue playback:** select ▶ .
A message appears. ⏸ is selected.

Starting playback if the Bluetooth® audio device has been stopped

During the search for mobile phones, the connection with the Bluetooth® audio device is terminated (Y page 57). In the Bluetooth® audio basic display, (Y page 99) you will see the `No Bluetooth Audio Device Connected` message and the `Connect Last Used Player` menu item cannot be selected.

When the search is finished, the Bluetooth® audio device can be reconnected.

Media

Media

P82.87-9309-31
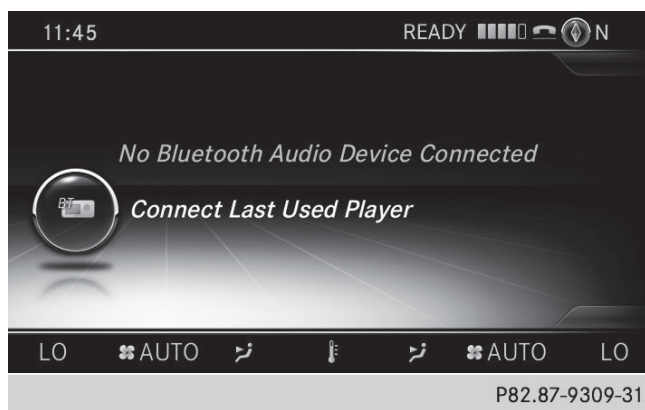
X To select **Start playback:** ▶ : slide ⊙ ♦ and press the controller.
Playback resumes from the beginning.

P82.87-9310-31

X To select Connect Last Used Player : press the controller.
Depending on the Bluetooth® audio device used, playback starts immediately or you must start playback manually.
In this case, you will see the Bluetooth Audio Device Paused message.

ℹ️ If there is an Internet connection and the mobile phone that is connected only supports two Bluetooth® profiles at the same time, the Internet connection is interrupted.

ℹ️ The connection to the Bluetooth® audio device can also be interrupted if:

- the connected mobile phone only supports 2 Bluetooth® profiles at the same time
- you connect to the Internet using Audio 20 (▷ page 117).

Selecting a track

The function is not supported by all Bluetooth® audio devices.

Some mobile phones impair function with regard to the following criteria:

- the number of tracks that can be selected
- the time period until the next or previous track is played.

X Switch the multifunction steering wheel to the media menu (see the vehicle Operator's Manual).

X **To skip forwards or backwards to a track:** briefly press the ⊼ or ⊻ button on the multifunction steering wheel.

X **Rapid scroll:** press and hold the ⊼ or ⊻ button on the multifunction steering wheel until the desired track is reached. If you press and hold the ⊼ or ⊻ buttons, the rapid scrolling speed increases after a short time.

ℹ️ In rapid scroll, track names are not shown, but instead only Track 1, Track 2 etc. The playback times for the tracks played are not displayed. This is available as an optional function starting with AVRCP Version 1.3. There is also no music search option available with Bluetooth® Audio.

Selecting playback options

If the Bluetooth® audio device supports the corresponding function, the following options are available:

- Normal Track Sequence: the tracks are played in the normal order (e.g. track 1, 2, 3 etc.).
Audio data playback is determined by the order in which the tracks are written to the data medium. Alphabetical order is the most common. Once all the tracks in a

folder have been played, the tracks in the next folder are played.

- *Random Track List*: the current track list is played in random order (e.g. 3, 8, 5 etc.).
- *Random Medium*: all tracks on the data carrier are played in random order (e.g. track 3, 8, 5 etc.).

Playback options are optional functions and are not, or only partially, supported by Bluetooth® audio devices.

Selecting playback options

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

X Select *Playback Mode*.
A ● dot indicates the current setting.

X Select the desired option.
If you select *Random Track List*, you will see a corresponding message in the display/selection window.

Increasing the Audio 20 volume

X To select *Options*: slide ◎ ⬇ and press the controller.

X To select *Volume*: turn and press the controller.
A menu appears. The ● dot indicates the current setting.

X Select *Standard* or *Boost*.

Information on sound settings (▷ page 108).

Operation with the Media Interface

Prerequisite

Media Interface is a universal interface for the connection of mobile audio devices. Media Interface in Audio 20 has two USB connections.

The USB connection sockets are located in the stowage compartment under the armrest.

Media Interface basic display

P82.89-0365-31
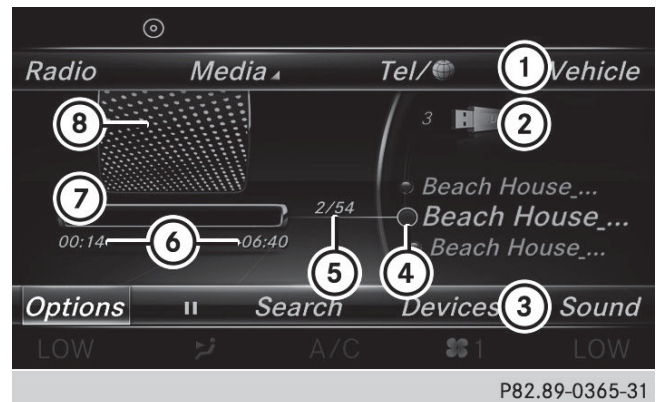
① Main function bar
② Display for the active data medium
③ Media menu bar
④ Title display in the media list
⑤ Current track/number in track list
⑥ Numerical time display
⑦ Graphic time display
⑧ Additional display area with cover view

Switching to Media Interface

Switching on automatically

X Connect a data medium to USB port 1 or USB port 2.

X Make sure that the Media Interface 1 or Media Interface 2 basic menu is activated. If playable media files are found, they will be played by Audio 20.

If you remove a device, the *No Device Connected* message appears.

Further options for switching on

- Using the number keypad: (▷ page 87)
- Using the main function bar: (▷ page 87)
- Using the device list: (▷ page 87)
- Using the ⎍MEDIA⎍ button: (▷ page 86)

Media

Media

Supported devices

The Media Interface allows you to connect the following devices to Audio 20:

- iPod®
- iPhone®
- iPad®
- MP3
- USB devices

ⓘ It is not possible to run two Apple devices simultaneously. Therefore the device last connected is loaded.

ⓘ iPod®, iPhone® and iPad® are registered trademarks of Apple Inc., Cupertino, California, USA.

ⓘ Audio and picture files can be played back. Picture files from Apple® devices and MP3 players cannot be displayed (except cover pictures).

For details and a list of supported devices, visit **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).

Supported data formats

Music	mp3, wma, aac
Images	jpg, jpeg, bmp, png

Selecting a music file

Selecting with the controller

X **To display the current track list:** press the controller in the basic display.
The track list for the active data medium appears.

X To select a track: turn the controller and press to confirm.

X **To skip forwards or backwards to a track:** turn the controller in the basic display.
The selected track is played.

Fast forward/rewind

X With the media source active in the basic display, slide ←◎→ the controller and hold it until the desired position has been reached.

Search function

Selecting Search using media menu bar

X Slide ◎↓ the controller.
The media menu bar appears.

X To select Search: turn and press the controller.
The category list appears.

Overview

The following categories are listed:

- Current Tracklist;
- Folders:;
- Select By Cover;
- Keyword Search;
- Playlists;
- Artists;
- Albums;
- Track;
- Genres;
- Year ;

- *Composers*;
- *Photos*;
- *Podcasts*;
- *Audio books*

ⓘ The functions are available as soon as the entire media content has been read and analyzed.

If the same device is reconnected with unchanged media content, these functions are available more quickly.

The audio books and podcasts categories are not available for USB devices.

When connecting Apple® devices, the categories "Folder", "Year" and "Photos" are not available.

P82.89-0358-31

X To select a category, e.g. *Current Track‐ list*: turn and press the controller.
The selection list appears.

X Select the required track.
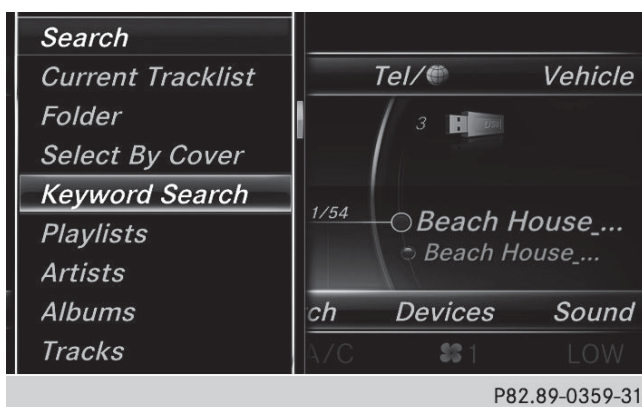
P82.89-0359-31

X **Keyword search:** using the controller, enter the characters for the desired search term and confirm.

The search results are displayed according to available categories, and can then be selected. (Y page 94).

Playback options
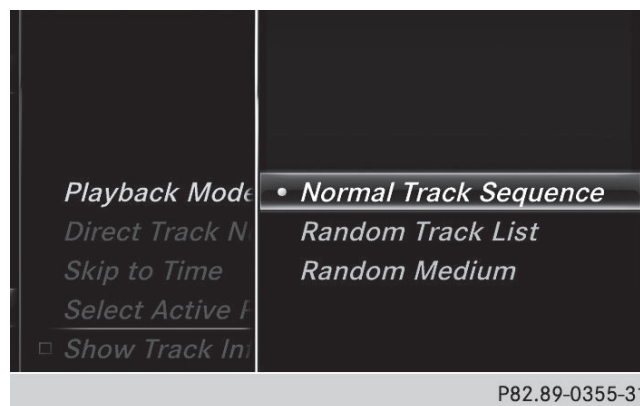
P82.89-0355-31

X To select a playback option: with a media source connected, slide Ⓥ⬇ the controller. The media menu bar is shown.

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

X Select playback options (Y page 89).

Picture viewer

General notes

If there are pictures on the active data medium, you can view them on the Audio 20 display.

The following data media and picture formats are supported:

- **Data media:** CD, USB devices, SD memory cards
- **Picture formats:** jpeg, jpg, bmp, png

The maximum image resolution is 20 megapixels

It is not possible to view a picture while the vehicle is in motion.

Media

Displaying pictures

P82.89-0366-31

X In the media basic display, press the controller.
The Search with a category list appears.

X To select Photos in the category list: turn and press the controller.
A directory list appears. Folders and picture files can be shown.

X Select a folder or picture.
If there is no picture on the data medium, an empty list is shown.

You can search for pictures on other data media.

Searching for pictures on other data media

X In the directory list, slide
%V the controller.
The device list appears.
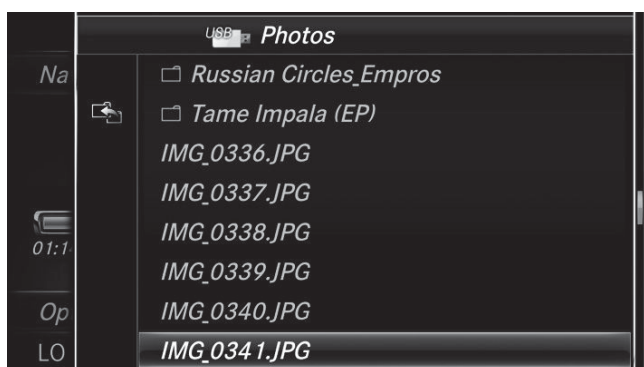
P82.89-0271-31

Example: the directory list displays the existing picture files

X To select a data medium with picture files: turn the controller and press to confirm.
A directory list appears. Folders and picture files can be shown.

X Select a folder or picture.

Starting a slide show

X While viewing a picture, press the controller.
The image menu appears.

X To select Start Slideshow: turn and press the controller.
The slide show starts.

X To end the slide show: press the controller.
The image menu appears.

X Select End Slide Show.

Changing the picture view
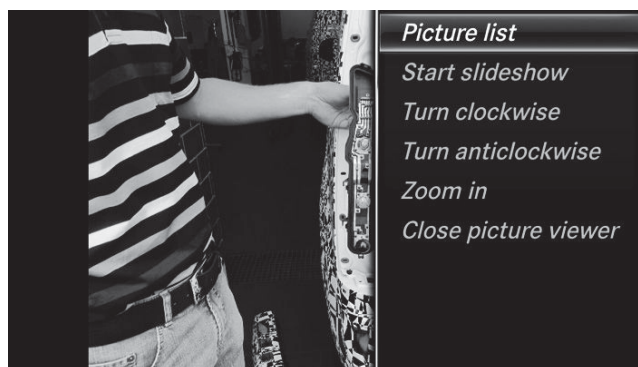
P82.89-0272-31

X Press the controller.
The image menu appears.

X To select Turn Clockwise: turn and press the controller.
The picture rotates 90 degrees.

X Select Turn Counterclockwise.
The picture rotates 90 degrees.

X Select Zoom In.
The size of the picture increases.

After you have zoomed into the picture, you can move the section of the picture.

X To move the section of the picture: slide
ZVY and %VY the controller.

X To revert to the original size: press the con-
troller

or

X Press the ⬅ button.

Closing the picture viewer

X Press the controller.
The menu appears.

X To select `Close Picture Viewer`: turn
and press the controller.
Audio 20 returns to the last accessed
media function.

Media

Sound

Sound

Audio 20 features

These operating instructions describe all standard and optional equipment available for your Audio 20 system at the time of purchase. Country-specific differences are possible. Please note that your Audio 20 system may not be equipped with all the features described. This also applies to safety-relevant systems and functions. Therefore, the equipment on your Audio 20 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.

Sound settings

Calling up the sound menu

The sound settings can be selected to suit a variety of different audio sources. It is possible to set more bass for radio mode than for audio CD mode, for example. The respective sound menu can be called up from the menu of the desired mode.

The example describes where to call up the sound menu in CD mode.

P82.89-0367-31

X Insert an audio CD (▷ page 88).
   The CD display appears.
X To display the menu bars: slide ◎⬇ the controller.
X To select Sound in the menu bar: turn and press the controller.
   The menu appears with the last setting accessed, e.g. Balance/Fader.

Sound menu overview

Function	Options
Equalizer	Sets: treble, mid-range and base
Balance/fader	Moves the sound focus: right/left and front/rear

Setting treble, mid-range and bass
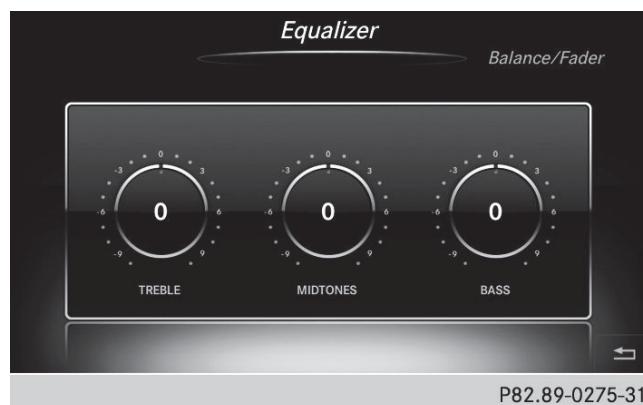
P82.89-0275-31

X To display the menu bars: slide ◎⬇ the controller in media mode.
X To select Sound in the menu bar: turn and press the controller.
   The menu with the last accessed setting appears.
X Turn the controller until Equalizer is brought to the front.
X To activate rotary menus for treble, mid-range and base: slide ◎⬇ the controller.
X To switch between the rotary menus: slide ⬅◎➡ the controller.
X To make the desired Equalizer settings: turn the controller.
   Rotary menus show the set values.
X To return to the menu: slide ⬆◎ the controller.
X To return to the basic menu: press the ⬒ button briefly.

Adjusting the balance/fader

P82.89-0274-31
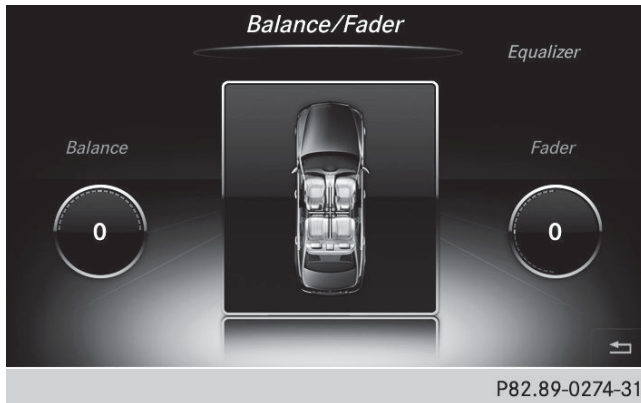
Balance moves the focus of the sound between left and right.

Fader moves the focus of the sound between front and rear.

X To display the menu bars: slide ⊚⬇ the controller in media mode.

X To select Sound in the menu bar: turn and press the controller.
The menu with the last accessed setting appears.

X Turn the controller until Balance/Fader is brought to the front.

X To activate rotary menus for balance and fader: slide ⊚⬇ the controller.

X To switch between the rotary menus: slide ◄⊚► the controller.

X To set the desired Balance/Fader setting: turn the controller.
Rotary menus and the image show the sound focus set.

X To return to the menu: slide ⬆⊚ the controller.

X To return to the basic menu: press the ⊡ button briefly.

Burmester® surround sound system

General notes

The Burmester® surround sound system has a total output of 590 watts and is equipped with 13 loudspeakers.

The Burmester® surround sound system is available for all functions in the radio and media modes.

Calling up the sound menu

The sound settings can be selected to suit a variety of different audio sources. It is possible to set more bass for radio mode than for audio CD mode, for example. The respective sound menu is called up from the menu of the desired mode.

The example shows the sound menu control panel in CD mode.

P82.89-0367-31

X Insert an audio CD (▷ page 88).
The CD display appears.

X To display the menu bars: slide ⊚⬇ the controller.

X To select Sound in the menu bar: turn and press the controller.
The menu appears with the last setting accessed, e.g. Balance/Fader.

Overview of Burmester® surround sound system

Function	Options
Equalizer	Sets: treble, mid-range and base
Balance/fader	Moves the sound focus: right/left and front/rear

Sound

Sound

Setting treble, mid-range and bass

P82.87-9479-31

▶ To display the menu bars: slide ◉↓ the controller in media mode.

▶ To select Sound in the menu bar: turn and press the controller.
The menu with the last accessed setting appears.

▶ Turn the controller until Equalizer is in the center.

▶ Slide ◉↓ the controller.
The rotary menus for treble, mid-range and bass are activated.

▶ To switch between the rotary menus: slide ←◉→ the controller.

▶ To make the desired Equalizer settings: turn the controller.
The rotary menus show the set values.

▶ To return to the menu: slide ↑◉ the controller.

▶ To return to the basic menu: press the ⬅ button briefly.

Adjusting the balance/fader

P82.87-9036-31

Balance moves the focus of the sound between left and right.

Fader moves the focus of the sound between front and rear.

▶ To display the menu bars: slide ◉↓ the controller in media mode.

▶ To select Sound in the menu bar: turn and press the controller.
The menu with the last accessed setting appears.

▶ Turn the controller until Balance/Fader is in the center.

▶ Slide ◉↓ the controller.
The rotary menus for balance and fader are activated.

▶ To switch between the rotary menus: slide ←◉→ .

▶ To set the desired Balance/Fader setting: turn the controller.
Rotary menu and the image show the sound focus set.

▶ To return to the menu: slide ↑◉ the controller.

▶ To return to the basic menu: press the ⬅ button briefly.

Online and Internet functions

Audio 20 features

These operating instructions describe all standard and optional equipment available for your Audio 20 system at the time of purchase. Country-specific differences are possible. Please note that your Audio 20 system may not be equipped with all the features described. This also applies to safety-relevant systems and functions. Therefore, the equipment on your Audio 20 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

Conditions for access

To use Mercedes-Benz Apps and Internet access, the following conditions must be fulfilled:

- mbrace is activated and operational
- mbrace is activated for Mercedes-Benz Apps and Internet access

Priority of connections: an emergency call has the highest priority. When a service call, e.g. a breakdown service call or the MB Info Call, is active, an emergency call can still be initiated.

A service call, on the other hand, has priority over a current Internet connection. Therefore, you cannot establish an Internet connection during a service call.

ℹ The availability of individual Mercedes-Benz Apps may vary depending on the country.

ℹ The terms of use are shown when the system is used for the first time and then once a year thereafter. Only read and accept the terms of use when the vehicle is stationary.

ℹ The driver is not permitted to call up websites while driving and use of the Mercedes-Benz Apps is restricted.

Setting access data

General notes

If you use the DUN Bluetooth® profile or the CDC/ACM USB class: you will need Internet access data for the connected mobile phone to use the online and Internet functions. You can obtain this from your mobile phone network provider. If the PAN Bluetooth® profile or the RNDIS, CDC/NCM or CDC/ECM USB classes are supported, then the Internet access data set on the phone is used. It is then no longer necessary to set the Internet access data in Audio 20.

Enabling and setting up a mobile phone for Internet functions

Calling up mobile network providers

In order to set up a mobile phone for Internet access, the mobile phone must be connected with the system via Bluetooth® (▷ page 56) or via USB (▷ page 89).

▶ Press the TEL button.
The last function called up appears.

▶ Select TEL/⊕ in the main function bar by sliding ⬆◎ and pressing the controller.
A menu appears.

▶ To select Internet: turn and press the controller.
The menu appears.

▶ To select Settings: slide ◎⬇ the controller, turn and press to confirm.
A menu appears.

▶ To select Configure Internet Settings: turn the controller and press to confirm.
A menu appears.

▶ Select Search for Internet Devices.
A text display appears.

If mobile phones are already set up for the Internet functions and are connected with the system: a list of the mobile phones that

are already set up and connected appears instead of the text display.

The display appears automatically if there is not yet any mobile phone connected.

> *The following dialogue will assist you when setting up an Internet connection. Please keep in mind that the following settings depend on your Internet service provider. Please make sure that your telephone is connected via Bluetooth or USB.*
>
> *Start search*
>
> P82.87-9616-31
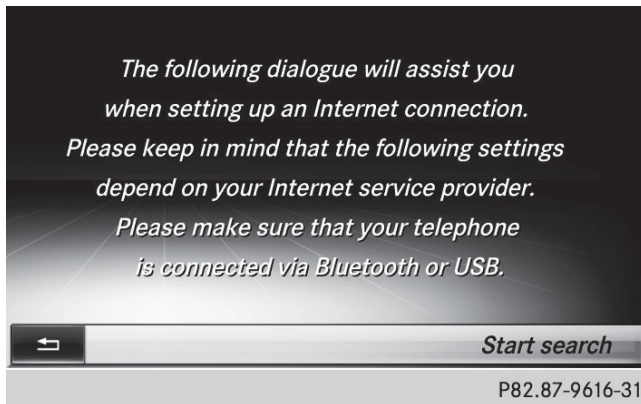
X Select `Start Search`.
Detected mobile phones are entered in a list.

Mobile phones are displayed that:

- are connected
- are supported by the system for Internet functions but have not yet been set up for the Internet function

> **COMAND device list**
> Search for phones
> Search via telephone
> Connect MB SAP module
> **Phones**
> • htc one x
>
> P82.87-9617-31
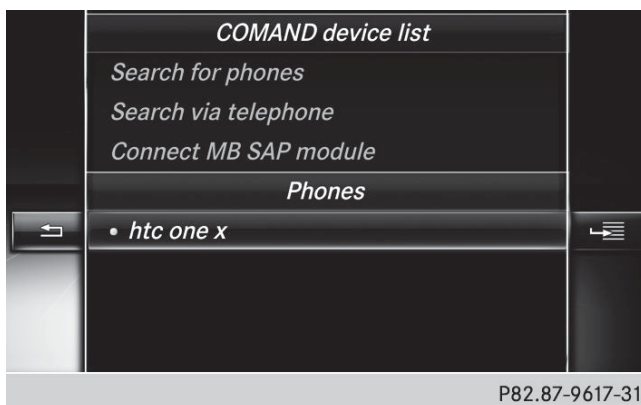
X Select the desired mobile phone.
The # dot indicates the selected mobile phone. A text display appears.

Phones that support the PAN Bluetooth® profile or the RNDIS, CDC/NCM or CDC/ECM USB classes are already set up. You can establish an Internet connection (▷ page 117).

> *You can either configure the settings manually or check if there are already predefined settings available.*
>
> *Predefined settings*　　*Manual settings*
>
> P82.87-9618-31
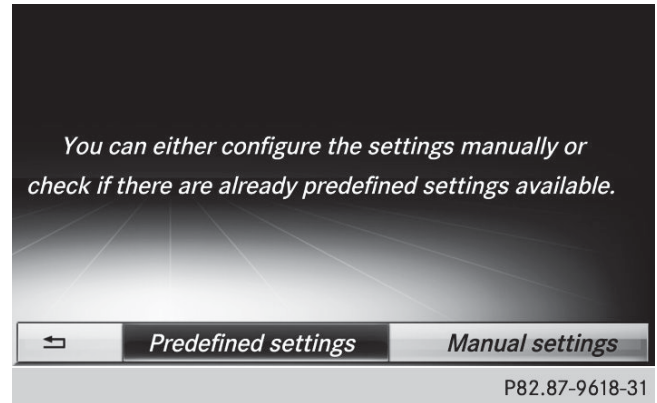
There are two options for mobile phones that support the DUN Bluetooth® profile or the CDC/ACM USB classes:

Option 1:

X Select the predefined access data of the mobile phone network provider (▷ page 113).

Option 2:

X Manually setting the access data of the mobile phone network provider (▷ page 114).

Selecting the predefined access data of the mobile phone network provider

> **Please select provider:**
> Tesco mobile
> 3
> Orange
> T-Mobile
> **O2**
> Vodafone
> Airtel-Vodafone
> JT-Wave
>
> P82.87-9803-31
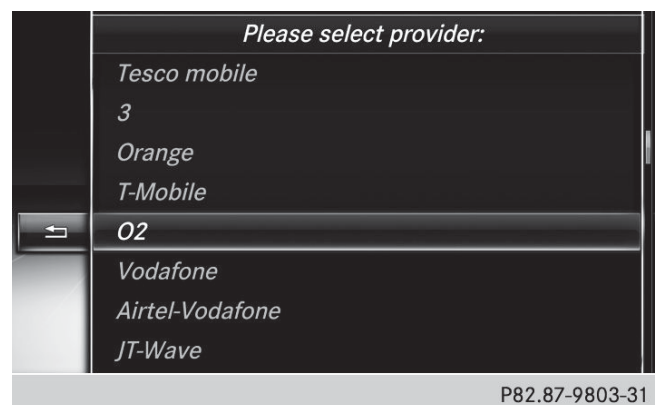
Searching for providers

X To select `Predefined Settings` in the menu: turn and press the controller.
A list of countries appears.

X `Confirm Settings`, if the information is correct. If the information is not correct, you can edit the setting (▷ page 115).

If the mobile phone network provider pro–vides multiple access data options, the rele–vant access data still has to be selected. This

depends on the data package used, for example.

The access data for the mobile phone network provider is selected once for the mobile phone connected and is loaded again each time the mobile phone is connected. Establishing a connection (▷ page 117).

You must set the access data of the mobile phone network provider who provides the SIM card and the associated data package (access settings) for the connected mobile phone. The access data remains the same when you are in a different country (roaming). The access data of another network is **not** selected.

Manually setting the access data of the mobile phone network provider

P82.89-0552-31
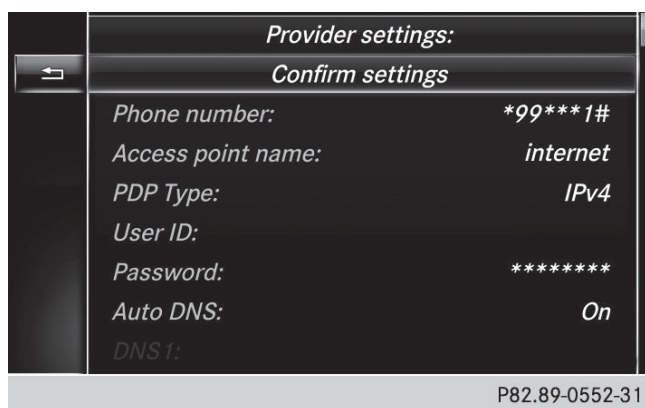
▶ To select `Manual Settings` in the menu: turn and press the controller.
An overview of the provider settings appears.
▶ Set the provider settings in accordance with the access data for your data package (▷ page 115).
▶ To confirm settings, select: `Confirm Settings`.

The access data for the mobile phone network provider is selected once for the mobile phone connected and is loaded again each time the mobile phone is connected. Establishing a connection (▷ page 117).

You must set the access data of the mobile phone network provider who provides the SIM card and the associated data package

(access settings) for the connected mobile phone. The access data remains the same when you are in a different country (roaming). The access data of another network is **not** selected.

Explanation of the access data

Input field	Meaning
`Phone Number:`	Access number for establishing the connection
	The access number depends on the mobile phone used. For GSM/UMTS mobile phones, `*99***1#` is used as a standard.
`Access Point:`	APN network access point (**A**ccess **P**oint **N**ame)
	You can obtain this information from your mobile phone network provider.
	Entry is not necessary for all mobile phone network providers and mobile phones.
`PDP Type:`	Internet protocol used.
	You can obtain this information from your mobile phone network provider.
`User ID:`	The user identification can be obtained from your mobile phone network provider.
	Entry is not necessary for all mobile phone network providers.
`Password:`	The password can be obtained from your mobile phone network provider.
	Entry is not necessary for all mobile phone network providers.

Input field	Meaning
Auto DNS:	The automatic allocation of DNS servers is activated. If the function is switched off, the DNS server addresses must be entered manually.
	DNS (**D**omain **N**ame **S**ervice)
DNS1: DNS2:	Fields for entering the DNS server addresses manually. The address can be obtained from your mobile phone network provider.

Changing the access data

P82.89-0553-31

Changing the access data

X Select PDP Type: for example, in the list of provider settings (▷ page 115).
A menu appears.

X To select the desired setting: turn and press the controller.
The ● dot indicates the current setting.

X **To enter the phone number:** select Phone Number: in the list of provider settings.
An input menu appears.

X Enter the telephone number.

X To confirm the entry: select OK.

X **To enter the user ID:** select User ID: in the list of provider settings.
An input menu appears.

X Enter the user ID.

X To confirm the entry: select OK.

X **To enter the password:** select Password: in the list of provider settings.
An input menu appears.

X Enter the password.

X To confirm the entry: select OK.

Managing access data of the mobile phone network provider

Overview

The access data of the mobile phone network provider can be:

• edited

• deleted

The mobile phone must be connected with the system for the access data to be changed.

When the Internet connection is active, you cannot edit or delete the access data of the currently set mobile phone network provider.

Editing the access data

X Select a mobile phone from the mobile phone network access list (▷ page 113).

X To select ⃞: slide ◎➔ the controller.
A menu appears.

P82.89-0554-31

X To select Change Configuration: turn and press the controller.
A text display appears (▷ page 112).

X Select Predefined Settings or Manual Settings.
The provider settings are displayed.

In order to edit the access data of the mobile phone network provider you have two options:

- Option 1: select the predefined access data of the mobile phone network provider (▷ page 113)

- Option 2: manually set the access data of the mobile phone network provider (▷ page 114)

Deleting the Internet access permissions for a mobile phone

X Select a mobile phone from the Internet device list (▷ page 112).

X To select ⊞: slide ◎➡ the controller.
A menu appears.

X Select Delete Configuration.
A prompt appears asking whether you wish to delete the Internet configuration.

X Select Yes or No.
If you select Yes, the Internet configuration will be deleted. The mobile phone can now no longer be used by the system for Internet functions.

If you select No: the process is canceled.

Changing the Internet device name

The name of the Internet device is changed (see details of Internet devices).

X Select a mobile phone from the Internet device list (▷ page 112).

X To select ⊞: slide ◎➡ the controller.
A menu appears.

X Select Change Internet Device Name.
A character entry appears.

X Enter the name of the Internet device and confirm with ⓞⓚ .
The Internet device name is changed.

Selecting the length of time for automatic disconnection from the Internet

P82.87-9809-31
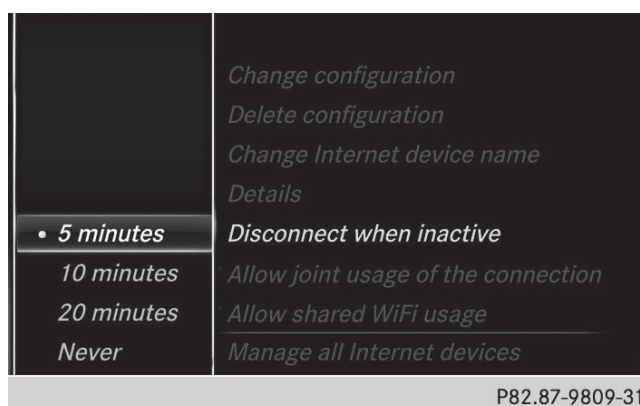
If a preset time has elapsed during which neither the online functions nor the Internet have been used, the Internet automatically disconnects.

X Select a mobile phone from the Internet device list (▷ page 112).

X To select ⊞: slide ◎➡ the controller.

X To select Disconnect Automatically When Inactive: turn and press the controller.
A menu appears.

X Select 5 Minutes, 10 Minutes, 20 Minutes or Never.
The • dot indicates the current setting.

Never switches the function off. The Internet connection remains available.

Managing all Internet devices

P82.89-0203-31
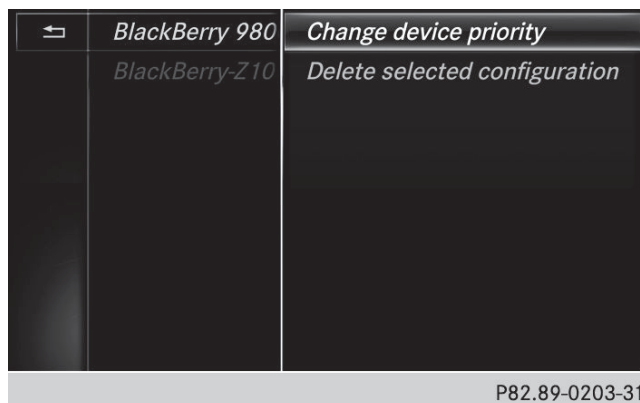
If multiple mobile phones have been enabled for Internet usage, these can be given priorities. The system then selects the mobile

phone with the highest priority to establish an Internet connection.

X Select a mobile phone from the Internet device list (▷ page 112).

X To select ⊡ : slide ⊙➤ the controller.

X To select Manage All Internet Devices: turn and press the controller.
A menu appears.

X Select Change Device Priority.

X Move the desired Internet device up or down.
The Internet device's priority is changed.

The priority of the Internet devices is determined by the hierarchy. The mobile phone at the top of the list has the highest priority.

Establishing/ending the connection

Establishing the connection

Read the conditions for establishing a connection (▷ page 112).

A connection can be established by:

- entering a web address (▷ page 128).
- calling up the Mercedes-Benz Mobile Website (▷ page 125).
- calling up a Mercedes-Benz App (▷ page 125).
- calling up a Favorite.
- calling up the Internet radio (▷ page 127).

Ending the connection

X Press Cancel in the connections window.

Connection status
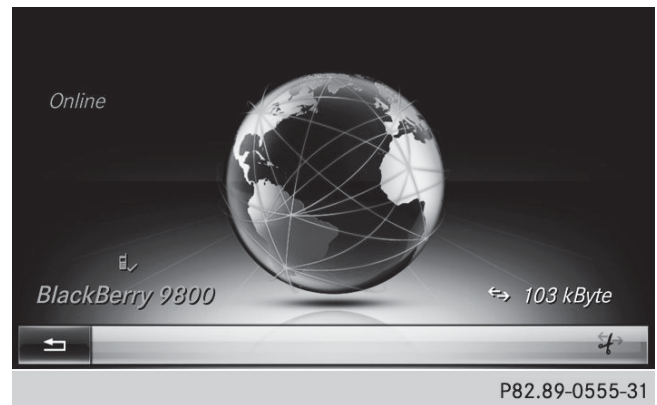
Online

BlackBerry 9800   ↔ 103 kByte

P82.89-0555-31

X Press the TEL button.
The last function called up appears.

X To select the TEL/⊕ menu: slide ⬆⊙, turn and press the controller.
A menu appears.

X To select Internet: turn and press the controller.
The menu for the Internet functions appears.

X To select Settings: slide ⊙⬇ the controller, turn and press to confirm.
A menu appears.

X To select Connection Status: turn and press the controller.
An overview of the connection status appears.

Mercedes-Benz international: Sports Fashion TV Design   ①

A FEEL FOR DESIGN.
Read Article

Options

P82.87-9559-31

① Display of existing connection and signal strength

In most cases, the current connection status is also shown in the status bar if you switch to another main function.

Online and Internet functions

Ending the connection

You cannot cancel the connection yourself.

The Internet connection is automatically terminated if the system does not recognize any user input within a five-minute time period.

ⓘ The ☎ button is inoperative.

Automatic disconnection of the Internet connection after inactivity

If no data is transferred for a specified time, e.g. five minutes, the system automatically disconnects the Internet connection.

Google™ Local Search

Calling up the Local Search menu

P82.89-0556-31
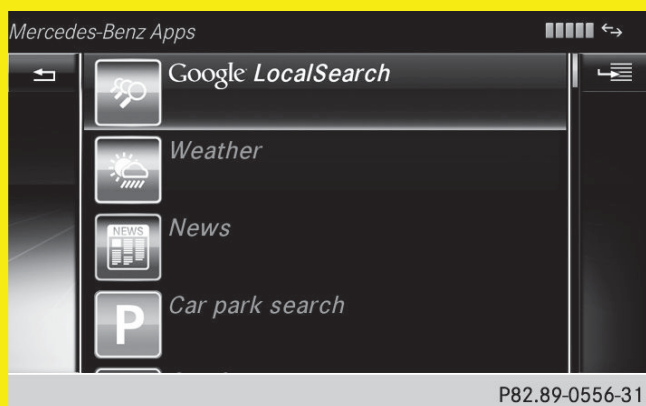
You do not need a Google™ account to use Local Search.

▶ Press the TEL button.
The last function called up appears.

▶ Select TEL/⊕ in the main function bar by sliding ⬆◎ , turning and pressing the controller.
A menu appears.

▶ To select Internet turn the controller and press to confirm.
The menu for the Internet functions appears.

▶ Select the Mercedes-Benz Apps menu.
The Mercedes-Benz Apps menu is displayed.

▶ Select Google Local Search.

ⓘ You will first need to register Audio 20 before you can use the Internet functions. To do so, you have to enter your name and postal address once in the vehicle and confirm the general terms and conditions.

Search

Entry restriction

It is only possible for the driver to enter a search term in the input menu when the vehicle is stationary.

Selecting the search position

P82.87-9777-31
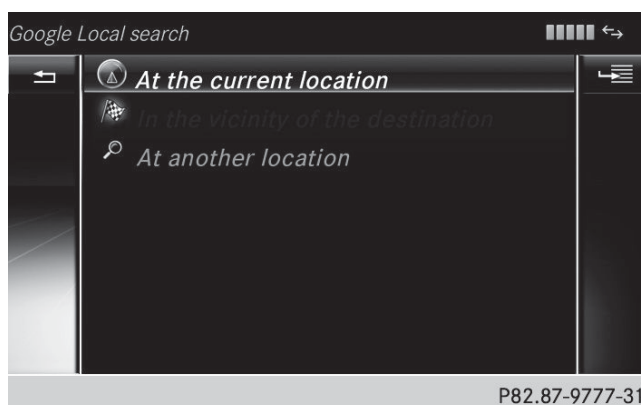
▶ You can select different search positions in the menu.
The system searches for the following available destinations:
- near the current vehicle position
- near a city

If a destination has previously been entered, the following are also available:

• near the destination

• along the route

ℹ️ You can also select a destination from the general search history.

X After selecting `Near Destination`, for example, enter an address and select `ok` : turn and press the controller.
The search results are displayed.

Entering a search term

P82.87-9778-31
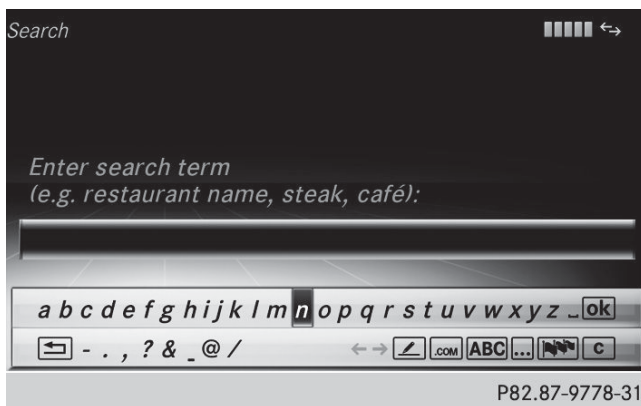
X Select `Near Destination`, for example, in the Local Search menu.
The input menu appears.

X **To enter using the character bar:** enter the search term.

X **To enter characters using the number pad:** press the number keys in rapid succession.
The character appears when the key is pressed. The first available character is highlighted.

X Select `ok` after entering the search term.
A list with search results appears.

ℹ️ Google™ determines how the search results are sorted; this is not necessarily based on the shortest distance.

Using search results

X To select an entry from the list of search results: turn and press the controller.
A menu appears.

X **To display details:** select `Details`.
The address of the selected entry is displayed.

X **To use a search result as the destination:** select `Set as Destination`.
You then switch to navigation mode and can start route calculation.

ℹ️ At the same time the search result is stored in the "Last destinations" memory. You can take the destination from this memory and save it permanently in the contacts.

X **To call the destination:** select `Call`.
You then switch to the telephone function and make the call (▷ page 61).

ℹ️ If there is no phone number available, the menu item cannot be selected.

X **To call up Google™ Street View:** select `Google Street View`
This takes you to the Google™ Street View display.

ℹ️ If no Google™ Street View information is available, a corresponding message appears.

X **To call up Panoramio by Google™:** select `Panoramio by Google`.
This takes you to Panoramio by Google™ and you will see photos of places of interest located near the search result.

X **To save to the address book:** select `Import`.
The entry is stored in the address book.

Popular searches

P82.87-9780-31

You can only use this function after search queries have already been carried out.

Online and Internet functions

X Press the TEL button.
The last function called up appears.

X To select the TEL/ menu: slide ↖◎, turn and press the controller.

X To select Internet: turn and press the controller.
The menu for the Internet functions appears.

X Select the Mercedes-Benz Apps menu.
The Mercedes-Benz Apps menu is displayed.

X Select Google Local Search.

X To select At current location: turn and press the controller.

X To select Popular searches: turn and press the controller.

X Proceed as described in the "Selecting the search position" section (▷ page 118). If the vehicle is stationary, the search results can be supplemented manually, e.g. "Hotel Adler".

Search History

You can only use this function after search queries have already been carried out.

X Press the TEL button.
The last function called up appears.

X To select the TEL/ menu: slide ↖◎, turn and press the controller.

X To select Internet: turn and press the controller.
The menu for the Internet functions appears.

X Select the Mercedes-Benz Apps menu.
The Mercedes-Benz Apps menu is displayed.

X Select Google Local Search.

X To select At current location: turn and press the controller.

X To select Search history: turn and press the controller.

X Proceed as described in the "Selecting the search position" section (▷ page 118). If

the vehicle is stationary, the search results can be supplemented manually, e.g. "Hotel Adler".

Selecting options for the Local Search

Setting the search radius
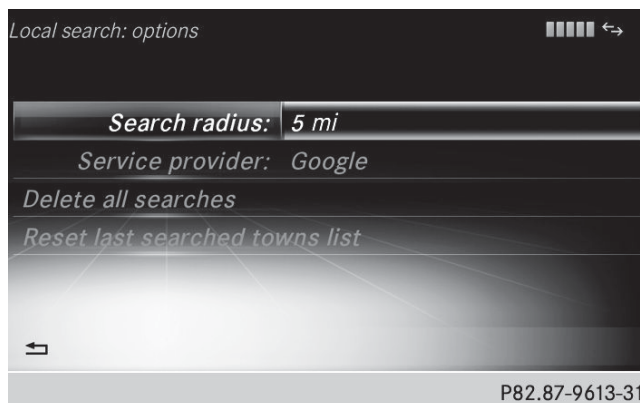
Local search: options

Search radius: 5 mi
Service provider: Google
Delete all searches
Reset last searched towns list

P82.87-9613-31

X Press the TEL button.
The last function called up appears.

X To select the TEL/ menu: slide ↖◎, turn and press the controller.

X To select Mercedes-Benz Apps: turn the controller and press to confirm.
The list of Mercedes-Benz Apps appears.

X To select Google Local Search: slide ◎▸ the controller and press to confirm.

X To select Options: slide ◎▸ and press the controller.
The menu shows the current settings.

X To select Suchradius (Search radius): turn and press the controller.
A menu appears.

X Select the desired entry.
The selected setting is accepted.

X **To exit the menu:** select ⬐.

Deleting search queries

▶ Select the Options menu for the `Google Local Search` App (▷ page 125).
The menu shows the current settings.

▶ To select `Reset last location searches`: turn the controller and press to confirm.
A prompt appears, asking whether you really wish to delete the search.

▶ Select `Yes` or `No`.
If you select `Yes` the search queries are deleted.

If you select `No` the process will be canceled.

Resetting search history

▶ Select the Options menu for the `Google Local Search` App (▷ page 125).
The menu shows the current settings.

▶ To select `Delete All Searches`: turn the controller and press to confirm.
A prompt appears, asking whether you really wish to reset the search history.

▶ Select `Yes` or `No`.
If you select `Yes` the last search queries are deleted.

If you select `No` the process will be canceled.

Destination/route download

Introduction

You can use Google™ Maps to send navigation destinations to the server and then download them from the vehicle. You can use destinations for route guidance and save them in the system for further use.

In order to use the destination download function, the mbrace system must be:

• activated

• operational

• activated for the services of the system and for Internet access

For information on the mbrace system, see the separate vehicle Operator's Manual.

Sending destinations to the server

▶ Call up the website for Google™ Maps on the Internet.

▶ Enter a destination.

▶ Click "More" at the destination.

▶ Click "Send".

▶ Click "Send to vehicle".

▶ Select Mercedes-Benz as the vehicle brand.

▶ Enter the mbrace e-mail address or the vehicle identification number.

Vehicle identification number
(▷ page 123).

▶ Click "Send".
The destination is sent to the server.

ⓘ The availability of the destination/route download function is country-dependent.

Downloading destinations from the server

Mercedes-Benz Apps

POI Download
Weather
Country Traffic Regulations
tunein Internet radio

P82.89-0576-31

Online and Internet functions
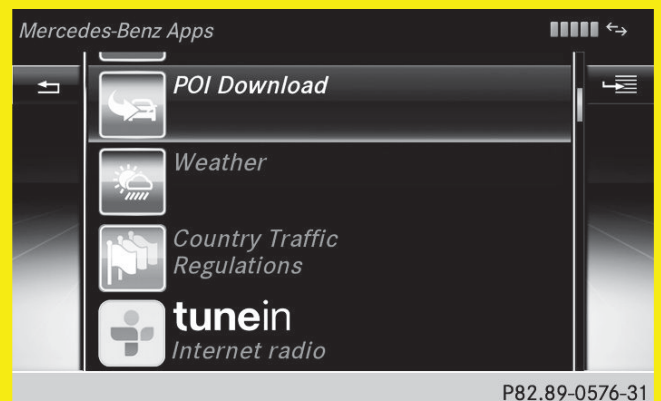
Proceed as follows to use destinations/
routes that have been sent to the server:

X Press the [TEL] button.
The last function called up appears.

X Select TEL/⬡ in the main function bar by
sliding ⬆⊚ , turning and pressing the con-
troller.
A menu appears.

X To select Internet: turn and press the
controller.
The menu for the Internet functions
appears.

X Select the Mercedes-Benz Apps menu.
The Mercedes-Benz Apps menu is dis-
played.

X Select Download POI from the list.
Available destinations are shown in the list.

X To set the options for Destination Down-
load, select: Options (▷ page 123).
To exit Destination Download, select: Exit.

POI route/destination

⬗ Stuttgart, Deutschland, Stuttgart

P82.87-9842-31
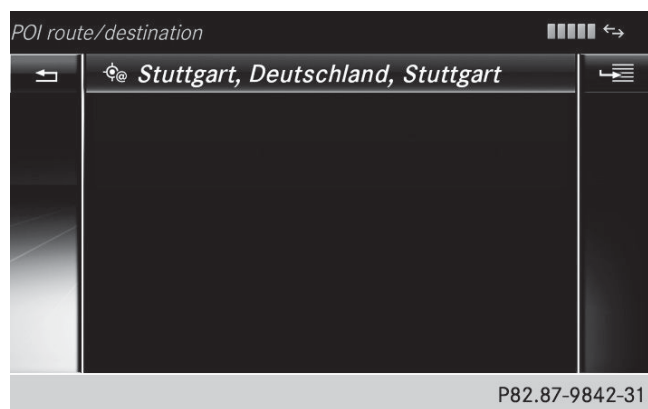
You can save up to 50 destinations for your
vehicle on the server and display these in the
list. If you send further destinations to the
server, the oldest entries are deleted from the
list.

Using destinations

Displaying details
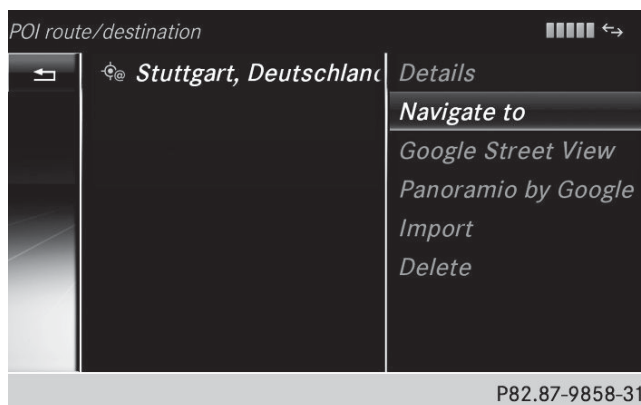
POI route/destination

⬗ Stuttgart, Deutschland | Details
Navigate to
Google Street View
Panoramio by Google
Import
Delete

P82.87-9858-31

X To select a destination from the list: turn
the controller and press to confirm.
A menu appears.

X To select Details in the menu: turn and
press the controller.
The destination is displayed.

Using as the destination

X To select a destination from the list: turn
the controller and press to confirm.
A menu appears.

X To select Set as Destination in the
menu: turn and press the controller.
You then switch to navigation mode and
can start route calculation.

The destination is entered in the list of last
destinations.

Calling up the destination

You can use the function if:

• a mobile phone is connected (▷ page 56)

• the destination address contains a tele-
phone number

X Select Call in the menu.
You then switch to the telephone function
and make the call (▷ page 61).

Deleting a destination from the server

X To select an entry from the list: turn the controller and press to confirm.

X Select Delete.
A prompt appears asking whether you really wish to reset.

X Select Yes or No.
If you select Yes the settings are reset.

If you select No the process is canceled.

Setting options for destination download

Specifying the ID for the download

POI/route download: options
Import all (as personal POIs)
□ Delete after importing from server
ID:
WDD2220000M000020

P82.87-9795-31
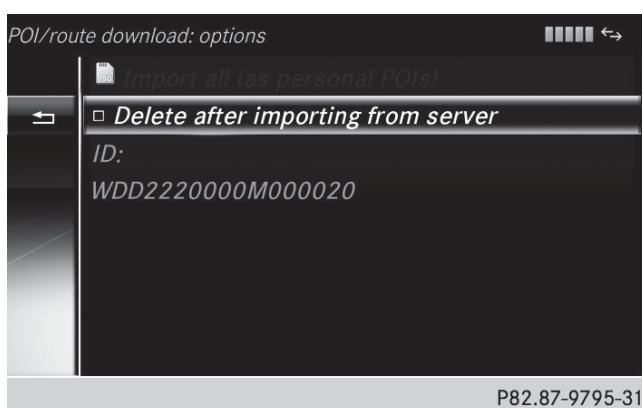
You can replace the vehicle identification number (ID) with your e-mail address. The vehicle identification number is usually entered.

X Select the Options menu for the Download POI App (▷ page 125).
The menu shows the current settings.

X To select ID: turn and press the controller.
An input menu appears.

X Enter an e-mail address.

X Select ok after entry.
The e-mail address is entered in the menu. An e-mail will be sent to your e-mail address shortly afterwards. You must confirm it within 48 hours. Otherwise, your previous ID will continue to be used.

X To complete the settings: check the inbox and follow the link in the email.

X To exit the menu: press the ⬅ button.

Deleting destinations after importing to the server

Destinations on the server are automatically deleted after seven days.

X Select the Options menu for the Destination/Route Download app (▷ page 125).
The menu shows the current settings.

X To select Delete after importing to the server: turn and press the controller. Switch the setting on ☑ or off ☐.

X To exit the menu: press the ⬅ button.

Weather

Introduction

You can receive weather forecasts anywhere in the world via online connection (▷ page 112) and display it in an information chart (current day, five-day forecast) or in the weather map.

Opening/closing the Weather App

X **To open:** press the TEL button.
The last function called up appears.

X Select TEL/⊕ in the main function bar by sliding ⬆ ⊚, turning and pressing the controller.
The menu appears.

X To select Internet: turn and press the controller.
The Internet menu appears.

X Select the Mercedes-Benz Apps menu.
The Mercedes-Benz Apps menu is displayed.

X Select Weather from the list.

You see the following information:
• the time of the current weather report
• the current temperature
• information on the weather (e.g. cloudy, rain)
• the maximum daytime temperature

Online and Internet functions

- the minimum daytime temperature
- the probability of rain
- the forecast for the current day (three time intervals)

▶ **To switch to the 5-day forecast:** select `Current`.
A menu appears.

▶ Select `5-Day`.
The information chart displays the forecast for the next five days in the currently selected location.

▶ **To return to the current weather information:** select `5-Day`.
A menu appears.

▶ Select `Current`.
The information chart shows the current forecast at the currently selected location.

▶ **To switch to information:** select `Current`.
A menu appears.

▶ Select `Info`.
The information chart displays information for the selected location.

▶ **To close:** press the ⬒ button.
The menu appears.

Weather map

Calling up the weather map

▶ To select `Map` in the menu: turn and press the controller.
The map appears in a scale of 20 km.

▶ **To display the crosshair:** slide ⬆◎ the controller.

▶ **To scroll the weather map:** slide ◀◎▶, ⬆◎⬇ or ⬊◎⬉ the controller.
The weather map moves in the corresponding direction under the crosshair.

▶ **To change the map scale:** as soon as you turn the controller, the scale bar appears.

▶ Turn until the desired scale is set.

ⓘ The data is downloaded again from the server for these functions. This can delay the display of the weather map.

Showing/hiding the menu in the weather map

▶ **To show:** press the controller in the weather map.

▶ **To hide:** slide ⬆◎ the controller.

Memory functions

Storing a location in the memory

You can save locations that are called up frequently in ten preset positions (0, 1 – 9).

▶ Select a location.
The weather data for the location is displayed.

▶ Select `Location` in the menu.

▶ Select `Presets`.

▶ To select a preset: turn the controller.

▶ Press the COMAND controller for longer than two seconds.
When the location is saved, the number of the selected preset comes before the name of the place in the caption.

Selecting a location from the memory

▶ **From the weather memory:** to select `Location` in the information chart: turn and press the controller.

▶ Select `Presets`.

▶ Select the desired preset.
The information chart appears and displays the weather information.

Options

Calling up the options menu

X Press the ⏢TEL button.
The last function called up appears.

X Select TEL/⊕ in the main function bar by sliding ⬆◎ , turning and pressing the controller.
A menu appears.

X To select Internet: turn the controller and press to confirm.
The menu for the Internet functions appears.

X To select Mercedes-Benz Apps: turn the controller and press to confirm.
The list of Mercedes-Benz Apps appears.

X Select the desired app, e.g. Google Local Search.

X To select the Options menu ▷▤ : slide ◎▶ and press the controller.
The menu shows the current settings.

Resetting adjustments

With the reset function, all Mercedes-Benz Apps settings are reset to the factory settings.

X Call up the Options menu (▷ page 125).
A menu appears.

No apps may be selected. Otherwise the options menu of the respective app opens.

X To select Reset: turn and press the controller.
A prompt appears asking whether you really wish to reset.

X Select Yes or No.
If you select Yes the settings are reset.
If you select No the process is canceled.

Mercedes-Benz Apps

General notes

To be able to use Mercedes-Benz Apps, you first have to register. To do so, you have to enter your name and postal address once in the vehicle and confirm the general terms and conditions. A message to this effect appears the first time you call up the online and Internet functions.

For individual Mercedes-Benz Apps, it may be necessary to pay license fees before using. Use is then limited to a certain period of time. License fees must be paid again for use beyond this time period.

Mercedes-Benz Mobile Website

Mercedes-Benz Canada
Mercedes-Benz

The new C-Class Coupe | The new B-Class | The new M-Class | The new SLK

Service and accessories | Models | TechCenter | Contact

Home page | Settings | Cookies | Data privacy | Legal notices
© 2013 Daimler AG. All rights reserved (supplier)

http://c.mercedes-benz.de/;m=img;h=manager/bm0...

P82.87-9788-31

Connecting to the Internet: (▷ page 117)

The online functions contain the Mercedes-Benz Mobile Website as a predefined favorite.

X Press the ⏢TEL button.
The last function called up appears.

X Select TEL/⊕ in the main function bar by sliding ⬆◎ , turning and pressing the controller.
A menu appears.

X To select Internet: turn the controller and press to confirm.
The menu for the Internet functions appears.

X Select the Mercedes-Benz Mobile Website menu.
The Mercedes-Benz home page appears.

Online and Internet functions

ℹ️ You cannot delete the Mercedes-Benz Mobile Website menu.

Further Mercedes-Benz Apps

Mercedes-Benz Apps
POI Download
Facebook
Diagnostics
HRS hotel search

P82.89-0197-31
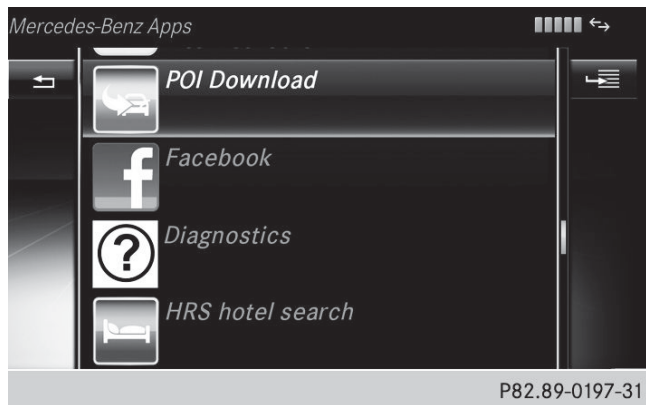
You can call up additional Mercedes-Benz Apps here, such as Facebook, Google™ Street View, Google™ Panoramio or country traffic regulations (e.g. maximum speed).

The following examples show how to call up a Mercedes-Benz App, for example Facebook, and generally how to call up Google™ services.

To call up Facebook:

X Press the TEL button.
The last function called up appears.

X Select TEL/⊕ in the main function bar by sliding ⬆◎ , turning and pressing the controller.
A menu appears.

X To select Internet: turn and press the controller.
The menu for the Internet functions appears.

X Select the Mercedes-Benz Apps menu.
The Mercedes-Benz Apps menu is displayed.

X Select Facebook from the list.
The Facebook home page appears.

ℹ️ Facebook is a social network. This App allows you to log in from your vehicle and use Facebook's many functions.

To call up Google™ services:

X This is done through Google™ Local Search (▷ page 119).

ℹ️ Google™ Street View allows you to view streets in 360-degree panoramas.

Google™ Panoramio expands Google Local Search to include photos at the selected position.

Exiting Mercedes-Benz Apps:

X Press the ⬚ button.
The Internet menu appears.

or

X Press the ⬚ button for longer than two seconds.
The Mercedes-Benz Apps or the Internet menu appears.

ℹ️ Additional Mercedes-Benz Apps can be purchased on the Mercedes-Benz website. You can find further information under: **http://apps.mercedes-benz.com/ apps/**

The available features are country-dependent.

Internet radio

General notes

A good Internet connection enables an efficient transmission of audio data. Connecting your mobile phone to the vehicle's exterior antenna via the phone bracket ensures the best possible reception.

ℹ️ Bear in mind that a relatively large volume of data can be transmitted when using Internet radio. An average 128 kbit per second data transfer rate can transfer 56 MB of data in one hour.

The data transfer rate of a station is displayed while receiving data.

Calling up the Internet radio

X Press the `TEL` button.
The last function called up appears.

X Select `TEL/`⊕ in the main function bar by sliding ⬆◎ , turning and pressing the controller.
A menu appears.

X To select `Internet Radio`: turn and press the controller.
The Internet radio menu appears.

ℹ You can also call up the Internet radio directly in radio mode (▷ page 77) or select it in Mercedes-Benz Apps (▷ page 126).

Searching for stations

TuneIn radio

SWR2 Culture Radio
Stuttgart, 122 kbps

SWR2

Favourites   Browse   ■   Sound

P82.87-9059-31

X To select `Search` in the Internet radio menu: turn and press the controller.
A list with search options appears.

TuneIn - browse

Local Radio
Music
Talk
Sports
By Location
By Language
Podcasts
Free Search

P82.87-9781-31
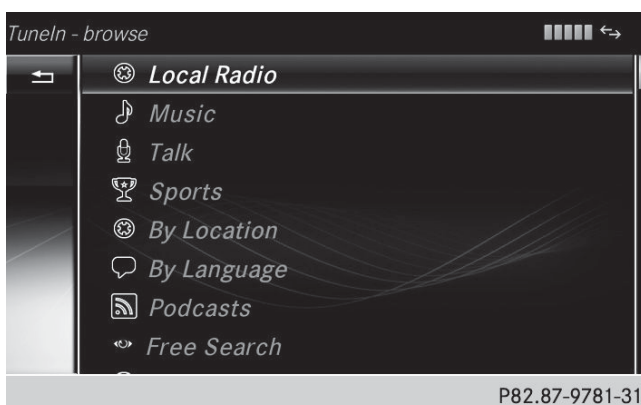
X Select the desired search option.

ℹ For example, as a search option you can set an Internet radio station that is near to your navigation destination.

Connecting to a station

X Search for a station (▷ page 127).
The connection is established automatically.

Establishing a connection manually.

X To select ▶ in the Internet radio menu: turn and press the controller.
The call is placed.

If the connection is interrupted, the system will attempt to restore the connection automatically.

Manually re-establishing a connection

X Select ▶ again in the Internet radio menu.

Ending data transfer:

X Select ■ in the Internet radio menu.
or
X Change to another audio source, for example `Media`.

If you change to a main function that is not an audio source, e.g. navigation, the data connection remains on. You can continue listening to the set station. Pressing the `TEL` button takes you back to Internet radio.

Saving a station as a favorite

X To select the `Favorites` menu: turn and press the controller.

X Select `Save ... as Favorite`.
The set station is saved as a favorite.

Online and Internet functions

Further options

P82.87-9782-31
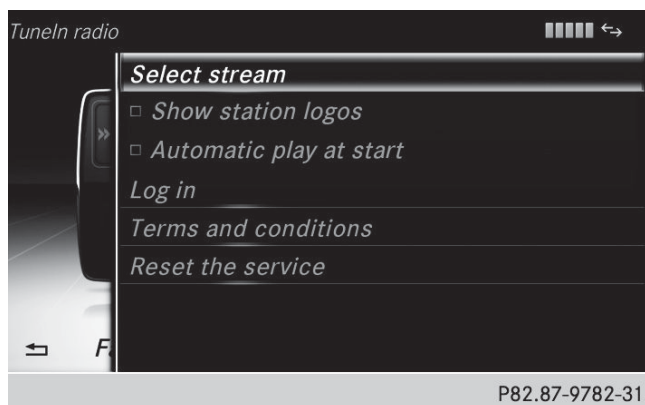
> X To select ⊡ in the Internet radio menu: turn and press the controller.
> A menu appears. You can load station logos, select a stream or automatic play-back on starting, for example.

> X To select Show station logos: turn and press the controller.
> The function is activated ☑ or deactivated ☐.

> X Select Automatic play at start.
> The function is activated ☑ or deactivated ☐.

Sound settings

> X To select Sound in the menu: turn and press the controller.
> The menu appears showing the last accessed sound setting.

Internet

Calling up a website

Display restriction

Internet pages cannot be shown while the vehicle is in motion.

Entering a web address

http://www.

P82.87-9783-31

> X Press the TEL button.
> The last function called up appears.

> X Select TEL/⊕ in the main function bar by sliding ↑◎ , turning and pressing the controller.
> A menu appears.

> X To select Internet: turn and press the controller.
> The menu for the Internet functions appears.

> X To select www: turn the controller and press to confirm.
> An input menu appears.

You can enter the web address using either the character bar or the number keypad.

> ▶ **To select a web address from the list:** when the character bar is displayed, slide ↑◎ the controller.
> The list is activated.

> X Select the desired web address.
> The web address can still be changed as desired.

> X Select ok .
> The website is called up.

Menu functions

P82.89-0194-31
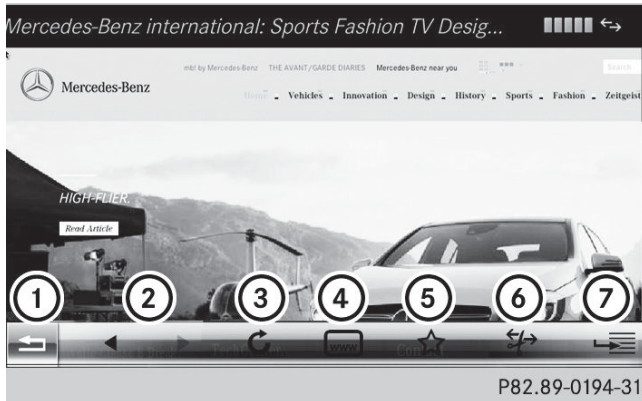
① Closes the browser
② Goes back/forward
③ Refreshes/cancels
④ URL entry
⑤ Favorites
⑥ Disconnects
⑦ Options

▶ **To show the menu:** press the ⎌ button.

▶ **To call up the options menu:** select the ▤ menu: turn and press the controller.

▶ **To close the website:** select ⤺.

▶ **To call up the previous website:** select ◀.

▶ **To call up the next website:** select ▶.

▶ **To refresh the website:** select ↻.
The website is refreshed. This procedure may take some time.

🛈 While the website is loading, a cross appears in the menu. This can be used to cancel the loading procedure.

▶ **To enter a URL:** select ⌨.

▶ Enter a web address (URL) (▷ page 128).

▶ **Favorites:** select ☆.
The Favorites menu appears (▷ page 131).

Options menu

Opening in a new window.

P82.89-0557-31
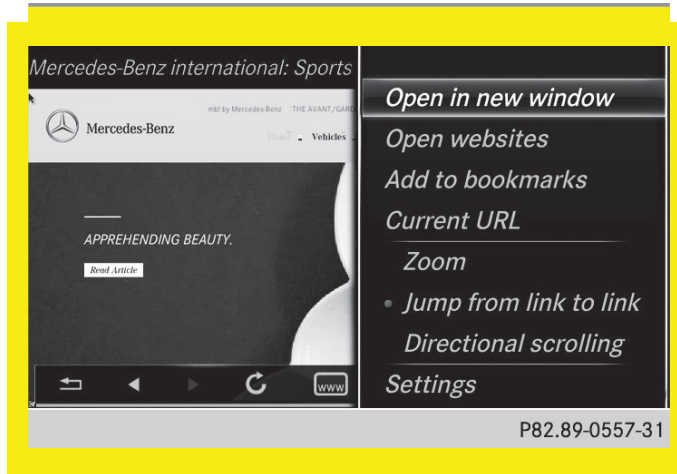
In order to be able to use this function, the cursor must be on a link.

▶ **To show the menu:** press the ⎌ button.

▶ To select Options: turn and press the controller.
A menu appears.

▶ Select Open In A New Window.
The website is opened in a new window.

Adding to bookmarks

Adds the current website to the favorites. The website can then be called up using the menu. You can store up to 20 favorites in the menu.

▶ **To show the menu:** press the ⎌ button.

▶ To select Options: turn and press the controller.
A menu appears.

▶ Select Add to Bookmarks.
A prompt appears.

▶ Select Save As Global Bookmark or Save As Local Bookmark.
The message: The website was added to bookmarks appears.

Online and Internet functions

Current URL

X **To show the menu:** press the ⬜ button.

X To select `Options`: turn and press the controller.
A menu appears.

X Select `Current URL`.
The URL appears.

Zoom

You can use this function to enlarge web pages.

X **To show the menu:** press the ⬜ button.

X To select `Options`: turn and press the controller.
A menu appears.

X Select `Zoom`.
The ● dot indicates the current setting.

X To navigate on the web page: slide ⬅◎➡, ↑◎↓ or ⬈◎⬋ the controller.

X To zoom in on the web page: turn the controller.

Jumping from link to link

You can use this function to skip from one link to the next on a website.

X **To show the menu:** press the ⬜ button.

X To select `Options`: turn and press the controller.
A menu appears.

X Select `Jump From Link To Link`.
The ● dot indicates the current setting.

X To skip from link to link: turn the controller.

X To select the desired link: press the controller.
The link is called up.

Directional scrolling

You can use this function to scroll up and down on the web page.

X **To show the menu:** press the ⬜ button.

X To select `Options`: turn and press the controller.
A menu appears.

X Select `Directional Scrolling`.
The ● dot indicates the current setting.

X To navigate on the web page: turn the controller.

Settings

Settings menu

X **To show the menu:** press the ⬜ button.

X To select ⬜ : turn and press controller.
A menu appears.

X Select `Settings`.

You can activate/deactivate the following settings:

- `Download Images Automatically`

  It may take some time to download the contents of websites that contain a large amount of images. Therefore, it may be useful to deactivate this option.

- `Block Pop-Ups`

  Pop-ups are windows (usually with advertisements) which are displayed automatically when you call up a website. You can block these displays.

- `Activate Javascript`

  Javascript makes it possible to display and interact with dynamic content on the website.

- `Allow Cookies`

  Some websites save information in small text files (cookies) in your system. You can determine whether cookies may be stored.

- `Show Link Target`

  You can display the link's URL here.

- `Character Size`

You can select the font size which is used when displaying the website.

• Character Code

You can select a different character set here, e.g. if the characters of a website appear distorted.

Changing settings

X Select the desired setting.
Switch the setting on ☑ or off ☐.

X Select Character Size or Character Code.

X To select the setting you require: turn and press the controller.

ℹ If you change the settings, the websites may not be displayed correctly.

Deleting private data

	All
	Cache
	Cookies
Manage Internet setti	
Connection status	Websites visited
Delete private data	☐ Delete all data on exiting

P82.87-9808-31
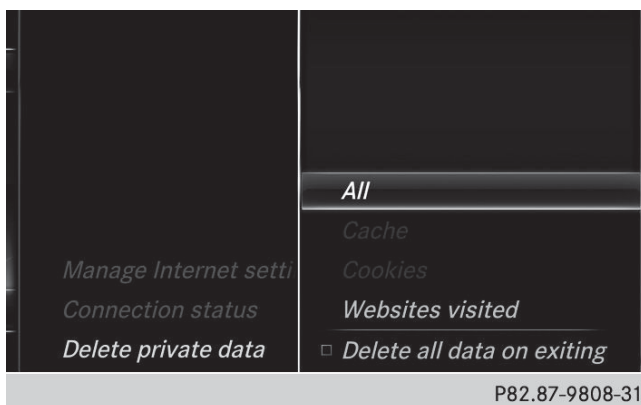
X Press the TEL button.
X Select Internet.
X To show the menu: slide ◎↓ the controller.
X To select Settings: slide ◎↓ the controller, turn and press to confirm.
A menu appears.
X To select Delete Private Data: turn and press the controller.
A menu appears.
X Select the setting.
The • dot indicates the current setting.

or

X Select Delete All Data On Exit.
Switch the setting on ☑ or off ☐.

Option	Function
All	Deletes all private data.
Cache	Deletes data in the cache.
Cookies	Deletes cookies that are created by websites which you have called up.
URL History	Deletes all websites visited (path).
☑ Delete All Data On Exit	If this function is activated ☑, all private data is deleted when you exit the Internet browser.

ℹ If you reset Audio 20 to the factory settings (reset function), these data and settings are deleted (▷ page 36).

Favorites

Introduction

Favorites/bookmarks are frequently visited websites.

Creating favorites

Adding a favorite in the menu

X Press the TEL button.
The last function called up appears.

X Select TEL/🌐 in the main function bar by sliding ↥◎ , turning and pressing the controller.
A menu appears.

X To select Internet: turn and press the controller.
The menu for the Internet functions appears.

▶ Select www.

▶ Enter the web address (URL) and name using the character bar and press ⌊ok⌋ to select.

Adding to favorites

✕ To call up the menu: press the ⌊⬅⌋ button.

✕ To select ⌊▸▤⌋: turn and press the controller.

✕ Select Add to Bookmarks (▷ page 129).

Selecting favorites

✕ Press the ⌊TEL⌋ button.
The last function called up appears.

✕ Select TEL/🌐 in the main function bar by sliding ↑◎ , turning and pressing the controller.
A menu appears.

✕ To select Internet: turn and press the controller.
The menu for the Internet functions appears.

✕ To select the Internet Favorites menu: turn and press the controller.
The Favorites menu appears.

✕ Select the desired bookmark.
The favorite is opened in a new window.

Editing favorites

✕ Press the ⌊TEL⌋ button.
The last function called up appears.

✕ Select TEL/🌐 in the main function bar by sliding ↑◎ , turning and pressing the controller.
A menu appears.

✕ To select Internet: turn and press the controller.
The menu for the Internet functions appears.

✕ To select the Internet Favorites menu: turn and press the controller.
The Favorites menu appears.

✕ Select the desired favorites.

✕ To select ⌊▸▤⌋: slide ◎➧ and press the controller.

✕ Select Edit.
An input menu appears.

✕ Enter the web address (URL) and name using the character bar.

Deleting favorites

✕ Press the ⌊TEL⌋ button.
The last function called up appears.

✕ Select TEL/🌐 in the main function bar by sliding ↑◎ , turning and pressing the controller.
A menu appears.

✕ To select Internet: turn and press the controller.
The menu for the Internet functions appears.

✕ To select the Internet Favorites menu: turn and press the controller.
The Favorites menu appears.

✕ Select the desired favorites.

✕ To select ⌊▸▤⌋: slide ◎➧ and press the controller.

✕ Select Delete.
A prompt appears.

✕ Select Yes or No.
If you select Yes the favorite is deleted.
If you select No the process is canceled.

Closing the Internet browser

✕ Select ⌊⬅⌋ in the browser menu (▷ page 129).

or

✕ Press the ⌊⬅⌋ button for longer than two seconds.
A prompt appears, asking whether you want to close the Internet browser.

✕ Select Yes or No.
If you select Yes the application is closed.
If you select No the process is canceled.

Publication details