

Audio 20

Supplement



Order no. P253 0577 13 Part no. 253 584 93 04 Edition B-2018



### **Symbols**

In this Operator's Manual you will find the following symbols:

### **↑** WARNING

Warning notes make you aware of dangers which could pose a threat to your health or life, or to the health and life of others.

### 

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

- Notes on material damage alert you to dangers that could lead to damage to your vehicle.
- 1 Practical tips or further information that could be helpful to you.
- This symbol indicates an instruction that must be followed.
- Several of these symbols in succession indicate an instruction with several steps.

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

Dis- This text indicates a message in the play multimedia display.

Parts of the software in the vehicle are protected by copyright © 2005 The FreeType Project http://www.freetype.org. All rights reserved.

### **Publication details**

### Internet

Further information about Mercedes-Benz vehicles and about Daimler AG can be found on the following websites:

http://www.mbusa.com (USA only)

http://www.mercedes-benz.ca (Canada only)

### Editorial office

You are welcome to forward any queries or suggestions you may have regarding this Operator's Manual to the technical documentation team at the following address:

Daimler AG, HPC: CAC, Customer Service, 70546 Stuttgart, Germany

<sup>©</sup>Daimler AG: Not to be reprinted, translated or otherwise reproduced, in whole or in part, without written permission from Daimler AG.

### Vehicle manufacturer

Daimler AG Mercedesstraße 137 70327 Stuttgart Germany

As at 05.05.2017

### Welcome to the world of Mercedes-Benz

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

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

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

- Model
- Order
- Country specification
- Availability

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

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

- Design
- Equipment
- · Technical features

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

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

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

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

Mercedes-Benz USA, LLC

Mercedes-Benz Canada, Inc.

A Daimler Company

Index	. 4
Introduction Operating safety Data stored in the vehicle Information on copyright	11 11 12 13
Your multimedia system equipment	13
Overview and operation  Overview  Touchpad  Basic functions	14 14 18 23
Favorites	24
System settings Your multimedia system equipment Important safety notes Display settings Time settings Bluetooth® settings Automatic volume adjustment Setting the system language Calling up and editing the Favorites function Importing/exporting data Reset function	26 26 26 27 28 29 29 30 30 31
Vehicle functions Your multimedia system equipment Important safety notes Vehicle settings	33 33 33 35 35 36 39
Your multimedia system equipment Garmin <sup>®</sup> MAP PILOT navigation mod- ule	42
<b>Telephone</b> Your multimedia system equipment	<b>44</b> 44

Important safety notes General notes Telephone menu Connecting/disconnecting a mobile phone Reception and transmission volume Using the telephone Phone book Call lists Speed dial lists Messages	44 45 45 49 50 53 57 57 58
Online and Internet functions	62 62 62 62 62 63 65 66
Radio	<b>71</b> 71 71
Your multimedia system equipment Switching on the radio	71 71 72 73 74 74 74 74

### Contents

Sound	93
Your multimedia system equipment	93
Sound settings	93
Burmester® surround sound system	93

1, 2, 3		Automatic mirror folding function	
360° camera		Activating/deactivating (Audio	0.4
Displaying images	35	20)	34
Opening the camera cover for		Automatic time	
cleaning (Audio 20)	35	Switching on/off	27
Settings	35	Automatic volume adjustment	
Switching on/off		General information	
		Switching on/off	29
Α		В	
Access data of the mobile phone		Back button	16
network provider		Belt adjustment	
Deleting	65	Activating/deactivating (Audio	
Editing		20)	34
Making entries		Bluetooth®	
Selecting	63	Activating audio mode	86
Acoustic locking confirmation		Activating/deactivating	29
Activating/deactivating (Audio		Audio device mode and searching	-/
20)	33	for mobile phones	89
Activating media mode		Bluetooth® audio menu	86
General notes	79	Connecting a different mobile	00
Switching on automatically	80	•	48
Adding bookmarks	68	phone	86
Address book		Connecting audio devices	00
Receiving vCards	56	De-authorizing (de-registering) a	90
Adjusting the volume		device	
Audio 20	23	Device list	86
Media source	23	Displaying connection details	49
Traffic announcements	23	Displaying details	87
Ambient light		Entering the passcode	47
Settings (Audio 20)	33	External authorization (audio	0-
Asterisk key		device)	87
see Favorites button		General information	28
Audio 20		Increasing the Audio 20 volume	89
Adjusting the display	26	Interface	44
Basic functions	23	Introduction	44
Components	14	Playback options	
Controller	16	Preparation	85
Display	15	Reconnecting an audio device	89
Switching on/off	23	Searching for a mobile phone	46
Audio mode		Selecting a playback option	89
Menu overview	81	Selecting a track	88
Automatic locking feature	- 1	Starting and stopping playback	88
Activating/deactivating (Audio		Starting playback if the Blue-	
20)	34	tooth® audio device has been	
20,	0-	stopped	88
		Telephony	45
		Telephony notes	

Burmester® surround sound sys-		Switching the synchronizing func-	
tem		tion on/off (Audio 20)	39
Balance/fader	94	Using the key (Audio 20)	38
Calling up the sound menu	93	Climate control bar	
Equalizer	94	Calling up	37
Equipment	93	Contacts	
Surround sound	94	Importing	55
Buttons and controller	16	Controller	17
buttons and controller	10	Correct use	11
С		0011001 400	
Call lists		D	
Displaying details	57	Date format, setting	28
Opening and selecting an entry	57	Day design, setting	26
Category list (music search)	84	Delayed switch-off	20
CD	0 1	Settings (Audio 20)	34
Fast forward/fast rewind	83	Dialing a number (telephone)	50
Inserting	82	Display	50
Notes on discs	81		15
CD mode	01	Notes about cleaning	26
Playback options	82	Selecting the design	
Climate control	02	Switching on/off	27
	36	Displaying the artist and track	71
Audio 20	30	Radio  DYNAMIC SELECT	74
Calling up the climate control bar	27		
(Audio 20)	37	Configuration via the DYNAMIC	00
Calling up the climate control	27	SELECT switch	39
menu (Audio 20)	37	Configuring individual drive pro-	~ ~
Cooling with air dehumidification	0.0	gram	39
(Audio 20)	38	Displaying engine data	40
Ionization (Audio 20)	38	Displaying vehicle data	40
Overview	36	Individual configuration setting	
Perfume atomizer (Audio 20)	37	options	40
Pre-entry climate control (Audio	0.0	-	
20)	38	E	
Pre-entry climate control at	0.0	E-mail	
departure time (Audio 20)	38	Calling up the settings menu	59
Pre-entry climate control using		Changing the name of the e-mail	,
the key (Audio 20)	38	account	59
Setting the air distribution (Audio		Configuring an e-mail account	59
20)	37	Configuring the e-mails displayed	59
Setting the airflow (Audio 20)	37	Deactivating the e-mail function	59
Setting the climate mode (Audio		Deleting	61
20)	37	Displaying details	60
Setting the temperature (Audio		Downloading e-mails manually	59
20)	37	_	60
Switching on/off (Audio 20)	38	Inbox	60
Switching the ionization on/off		Reading	59
(Audio 20)	38	Settings	59

Unread messages	60	L	
EASY-ENTRY/EXIT feature		Lighting	
Activating/deactivating (Audio		<b>Lighting</b> Switching the locator lighting on/	
20)	33	off	34
F		Lights	٠.
г		Ambient light settings (Audio 20)	33
Factory setting (reset function)	31	List of access data	
Favorites		New provider	64
Adding	25	List of mobile phone network pro-	
Adding (predefined)	25	viders	
Adding (your own)	25	With the selected provider	64
Deleting	25	Locator lighting	
Displaying and calling up	24	Switching on/off (Audio 20)	34
Moving	25	Locking confirmation	
Overview	24	see Acoustic locking confirmation	
Renaming	25	<u> </u>	
Favorites (Internet)	69	M	
Favorites button	30	Making a call	
	_	Using speed dial	51
G		Using the call lists	
GARMIN® MAP PILOT	42	Using the phone book	51
GARWIN WAP FILOT	42	Media Interface	01
Н		Media Interface menu	90
п		Playback options	91
Handwriting recognition		Search	91
Switching text reader function		Selecting a music file	91
on/off	21	Supported devices	90
Touchpad	21	Supported file formats	90
		Switching to Media Interface	90
I		Media mode	, 0
Importing/exporting data	30	Bluetooth® Audio	85
Internet	00	Connections for external media	
Conditions for access	62	sources	79
Creating favorites	69	Media search	84
Entering the URL	67	Switching on	79
Favorites manager	69	Media search	
Favorites menu	69	By folder	84
Menu functions	67	Category list	84
Options menu	68	Current track list	84
Selecting/setting access data	63	General notes	84
Setting automatic disconnection	00	Keyword search	85
of the Internet connection	65	Music genres	85
	63	Selecting by cover	85
Setting up an Internet connection	US	Starting the media search	84
		Mercedes-Benz Apps	5 1
		Calling up	66
		ouiiii 6 up	50

Microphone, switching on/off	<ul><li>51</li><li>47</li><li>45</li></ul>	Setting automatic disconnection of the Internet connection	65 63 66
Connecting another mobile		P	
phone	48	Perfume atomizer	
De-authorizing	49	Setting the perfume intensity	
Displaying Bluetooth® connection		(Audio 20)	37
details	49	Phone book	
Enabling for Internet access	63	Automatically importing contacts	
MP3	0.4	from the mobile phone	55
Copyright	81	Calling up	53
Fast forward/fast rewind	83	Changing the display and sorting	
Notes	80	criteria for contacts	54
Stop and playback function	83	Deleting a contact	55
Multimedia system		Deleting imported contacts	56
see Display		Displaying the details of an entry	54
N		Importing contacts	55
IN		Saving a contact	55
Navigation		Searching for a contact	54
Adjusting the volume of the navi-		Symbol overview	54
gation announcements	23	Phone call	
Garmin® MAP PILOT	42	Dialing	50
Overview	42	Picture viewer	
Switching to	42	Changing view	92
Navigation announcements		Displaying pictures	92
Switching off	23	Exiting the picture viewer	92
-		General notes	91
0		Starting a slide show	92
Off road program		PIN protection	
Off-road program	40	Activating/deactivating	30
Setting (Audio 20) Online and Internet functions	40		
	66	R	
Calling up  Calling up the device list	66 64	Radio	
Enabling a mobile phone for Inter-	04	Activating/deactivating the sta-	
net access	63	tion presets display	73
Ending the connection	66	Deleting a station	
Establishing a connection	65	Displaying information	74
Managing all Internet devices		Displaying station information	74
Manually setting the access data	05	Displaying the artist and track	74
of the mobile phone network pro-		Moving stations	73
vider	64	Overview	71
Mercedes-Benz Apps	66	Setting the waveband	71
Selecting the access data of the	00	Sound settings (balance, bass,	
mobile phone network provider	63	treble)	74
mobile priorie fletwork provider	00	Station list	73

Storing stations	/3	Setting the language	
Switching on	71	Audio 20	29
Tagging music tracks (download-		Setting the night design	26
ing/purchasing tracks from the		Setting the volume	
iTunes Store®)	73	Telephone calls	23
Radio station	/3		23
	7.0	Short message	
Storing	73	see Text messages (SMS)	
Rear view camera		SMS	
Displaying the image	35	Unread messages	60
Object detection	36	Sound	
Opening the camera cover for		Switching on/off	23
cleaning (Audio 20)	36	Sound settings	
Switching object detection		Audio	93
on/off	36	Balance/fader	93
Switching on/off (Audio 20)	36	Calling up the sound menu	93
	56	Equalizer	93
Receiving vCards			93
Redialing (telephone)	50	Sound system	
Resetting (factory settings)	31	see Burmester® surround sound syst	em
		Speed dial	
S		Deleting	58
O following		Setting up	57
Safety notes		Station presets (radio)	
Audio CD and MP3 mode	80	Deleting marked stations	73
Operating safety	11	Storing stations	
Using the telephone	44	Radio	73
Satellite radio		Switching between summer time	, 0
Displaying information	78	and standard time	27
Overview	75		۷/
Presets menu view	76	Switching on media mode	
Registering	75	Using the Media button	79
Switching to	75	Via the device list	79
SatRadio	, 5	Via the main function bar	79
	70	System settings	
Channel list updates	78	Automatic volume adjustment	29
Memory functions	76	Bluetooth®	28
Music and sports alerts	77	Date	27
Notes	74	Importing/exporting data	
Selecting a category	75	Language	29
Selecting a channel	76	Time	
Tagging music tracks	77	Time zone	27
SD card		Time 2011e	2/
Inserting	82	-	
Inserting/removing	82	Т	
Removing	82	Telephone	
Selecting stations		Accepting a call (Audio 20)	50
Radio	72		51
Sending DTMF tones	52	Adding a call	
	JZ	Adjusting the volume for calls	23
Setting access data		Authorizing a mobile phone (con-	
Online and Internet	63	necting)	47

Call lists	57	Text message settings	59
Call waiting	53	Text messages (SMS)	58
Calling up the telephone menu	45	Toggling	52
Calls with several participants	52	Using the telephone	50
Conference calls	52	Telephone number	
Connecting a mobile phone (gen-		Entering	50
eral information)	45	Text messages (SMS)	
De-authorizing (disconnecting) a		Calling the sender	61
mobile phone	49	Calling up the settings menu	59
Deleting a speed dial preset	58	Configuring the text messages	
Deleting messages	61	displayed	59
Displaying Bluetooth® connection		Deleting	61
details	49	Displaying details	60
Downloading messages manually	59	Downloading manually	59
E-mail	58	Inbox	60
E-mail requirements	58	Reading	60
E-mail settings	59	Settings	59
Ending an active call	53	Using a phone number in the text	61
Entering a number	50	Time	
Entering phone numbers	50	Setting the format	28
Establishing the connection from		Setting the time manually	28
the mobile phone	48	Setting the time zone	27
Function restrictions	45	Setting the time/date format	28
Functions available during a call	51	Switching automatic time on/off	27
General notes	44	Touchpad	
Incoming call during an existing		Calling up quick access for audio	19
call	53	Changing the input language for	
Making a call	50	handwriting recognition	22
Message conditions	58	Changing the station/music	
Message settings	59	track	23
Operating options	45	Character suggestions	21
Phone book	53	Deleting characters	21
Reading messages	60	Entering a space	21
Reception and transmission vol-		Entering characters	21
ume	49	Gesture control	19
Reconnecting a mobile phone		Handwriting recognition	21
automatically	48	Operating the touchpad	19
Rejecting a call (Audio 20)	50	Overview	18
Safety notes	44	Quick access for Audio	23
Sending DTMF tones	52	Selecting a menu item	19
Setting up a speed dial	57	Switching	18
Switching between calls (call wait-		Switching input line	22
ing)	52		
Switching between mobile		U	
phones	48	USB audio mode	
Switching the microphone on/off $\dots$	51	Selecting a track	8.3
Telephone menu overview	45	Solooting a track	50
Text message conditions	58		

USB devices	
Connecting to the Media Inter-	
face	82
V	
Vehicle	
Data acquisition	12
Vehicle settings	
Calling up	33
Volume, adjusting	
Navigation messages	23
W	
Web browser	
Entering a web address	67

### Operating safety

### Important safety notes

### **↑** WARNING

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

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

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

### **↑** WARNING

Modifications to electronic components, their software as well as wiring can impair their function and/or the function of other networked components. In particular, systems relevant to safety could also be affected. As a result, these may no longer function as intended and/or jeopardize the operating safety of the vehicle. There is an increased risk of an accident and injury.

Never tamper with the wiring as well as electronic components or their software. You should have all work to electrical and electronic equipment carried out at a qualified specialist workshop.

This device complies with the following FCC regulations:

- FCC radiation exposure limits for unregulated equipment
- FCC guidelines for high-frequency exposure in Supplement C of OET Bulletin 65

This equipment has very low levels of RF energy that is deemed to comply without maximum permissive exposure evaluation (MPE).

The device should be installed at a distance of at least 8 in (approx. 20 cm) between the radiation source and a person's body.

The minimum distance does not include body parts such as:

- hands
- wrists
- feet
- legs

#### Correct use

Observe the following information when using the multimedia system:

- the safety notes in this manual
- traffic rules and regulations
- laws and safety standards pertaining to motor vehicles

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

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

**Protection against theft:** this device is equipped with technical provisions to protect it against theft. Further information on protection against theft can be obtained from an authorized Mercedes-Benz Center.

### **Declarations of conformity**

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

- USA only: The wireless devices of this vehicle comply with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
  - 1) These devices may not cause interference, and
  - 2) These devices must accept any interference, including interference that may cause undesired operation of the device.

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

**1** Canada only: The wireless devices of this vehicle comply with Industry Canada license-

exempt RSS standard(s). Operation is subject to the following two conditions:

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

### Qualified specialist workshop

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

### **Function restrictions**

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

### Data stored in the vehicle

### **Data recording**

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

These data memories temporarily or permanently store technical information about:

- the vehicle's operating state
- events
- malfunctions

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

These include, for example:

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

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

- assist in detecting and rectifying malfunctions and defects
- analyze vehicle functions, e.g. after an accident
- optimize vehicle function

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

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

Services include, for example:

- repair services
- service processes
- · warranty events
- quality assurance

The vehicle is read out by employees of the service network (including the manufacturer) using special diagnostic testers. You can obtain more information there, if required.

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

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

Examples include:

- · accident reports
- damage to the vehicle
- · witness statements

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

### Multimedia system/mbrace

If the vehicle is equipped with multimedia system or mbrace, additional data about the vehicle's operation, the use of the vehicle in certain situations, and the location of the vehicle may be compiled through the multimedia system or the mbrace system.

For additional information please refer to the multimedia system User Manual and/or the mbrace Terms and Conditions.

### **Event data recorders**

This vehicle is equipped with an event data recorder (EDR). The main purpose of an EDR is to record data that will assist in understanding how a vehicle's systems performed in certain crash or near crash-like situations, such as during air bag deployment or when hitting a road obstacle. The EDR is designed to record data related to vehicle dynamics and safety systems for a short period of time, typically 30 seconds or less.

The EDR in this vehicle is designed to record such data as:

- how various systems in your vehicle are operating
- whether or not the driver and passenger seat belts are fastened
- how far (if at all) the driver is depressing the accelerator and/or brake pedal and
- how fast the vehicle is traveling

This data can help provide a better understanding of the circumstances in which crashes and injuries occur. NOTE: EDR data is recorded by your vehicle only if a non-trivial crash situation occurs; no data is recorded by the EDR under normal driving conditions and no personal data (e.g., name, gender, age, and crash location) are recorded. However, other parties, such as law enforcement, can combine the EDR data with the type of personal identification data routinely acquired during a crash investigation.

To read data recorded by an EDR, special equipment is required, and access to the vehicle or the EDR is needed. In addition to the vehicle manufacturer, other parties that have the special equipment, such as law enforcement, can read the information by accessing the vehicle or the EDR.

EDR data may be used in civil and criminal matters as a tool in accident reconstruction, accident claims, and vehicle safety. Since the Crash Data Retrieval CDR tool that is used to extract data from the EDR is commercially available, Mercedes-Benz USA, LLC ("MBUSA") expressly disclaims any and all liability arising from the extraction of this information by unauthorized Mercedes-Benz personnel.

MBUSA will not share EDR data with others without the consent of the vehicle owners or, if the vehicle is leased, without the consent of the lessee. Exceptions to this representation include responses to subpoenas by law enforcement; by federal, state or local government; in connection with or arising out of litigation involving MBUSA or its subsidiaries and affiliates; or, as required by law.

Warning: The EDR is a component of the Supplemental Restraint System ("SRS") Module. Tampering with, altering, modifying or removing the EDR component may result in a malfunction of the SRS Module and other systems.

State laws or regulations regarding EDRs that conflict with federal regulation are pre-empted. This means that in the event of such conflict, the federal regulation governs. As of February 2013, 13 states have enacted laws relating to EDRs.

### Information on copyright

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

### Your multimedia system equipment

These operating instructions describe all the standard and optional equipment of your multimedia system, as available at the time of going to press. Country-specific differences are possible. Bear in mind that your vehicle may not feature all functions described here. This also applies to safety-relevant systems and functions.

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

### **Overview**

### Components



- 1 Multimedia system display
- (2) Single CD drive
- (3) Touchpad (for multimedia system with touchpad)
- (4) Controller

The multimedia system consists of:

- the display
  - The display has 800 x 480 pixels
- the single CD drive
- the buttons
- the controller
- the touchpad (for multimedia system with touchpad)
- ports in the center console (2 x USB, SD-card slot)

An iPod® is connected via a USB cable.

For the multimedia system with touchpad: the controller and touchpad provide two options for entering characters and selecting functions.

### **Functions**

HD FM radio and HD AM radio/satellite radio

#### Media

- Media support: audio CD, MP3 CD, two connection options for USB or Media Interface (e.g. iPod<sup>®</sup>), SD card, Bluetooth<sup>®</sup> audio
- Music search using all media
- Sound system

You can select from two sound systems:

- Standard sound system
- Burmester® surround sound system

### Navigation system

- Navigation using SD memory card
- Realistic 3D map with textured city models

#### Communication

- Reading text messages
- Web browser
- Mercedes-Benz Apps with online search, Facebook, stock prices, news and much more
- Mercedes-Benz Mobile Website

#### Vehicle functions

- Vehicle settings, e.g. ambient lighting
- 360° camera
- Rear view camera
- Climate control functions, e.g. climate mode
- DYNAMIC SELECT (individual drive program)

#### Favorites button

- fast access to favorites on the controller or on the touchpad
- adds and edits favorites

### Display

### **General notes**

Avoid any direct contact with the display surface. Pressure on the display surface may result in impairments to the display, which could be irreversible.

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

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

### Overview



- Status bar with displays
- ② Cover view (if available)
- (3) Main display field
- 4 Climate control status display

### Cleaning instructions

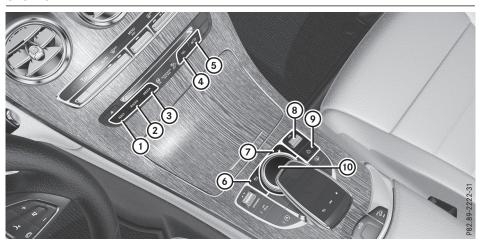
■ Do not touch the display. The display has a very sensitive high-gloss surface; there is a risk of scratching. If you have to clean the screen, however, use a mild cleaning agent and a soft, lint-free cloth.

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

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

### **Buttons and controller**

### Overview



Example: buttons and controller with touchpad

- 1 Navigation button
- ② Radio button
- ③ Media button
- 4 Telephone button
- (5) Vehicle and system settings button
- (6) Back button
- (7) Favorites button
- (8) Adjusts the volume or mutes
- (9) Switches the multimedia system on/off
- (10) Controller

For Mercedes-AMG vehicles with a switchable AMG Performance exhaust system:

8	<ul><li>Turning: adjusts the volume</li><li>Pressing: switches the multimedia system on/off</li></ul>
9	Adjusts the volume of the AMG Performance exhaust system (see the vehicle Operator's Manual)

### **Back button**

You can use the  $\boxed{\ \ \ }$  button to exit a menu or to call up the display of the current operating mode.

► To exit the menu: briefly press the button.

The multimedia system changes to the next higher menu level in the current operating mode.

► To call up the highest level menu: press the 

□ button for longer than two seconds.

### Controller

The controller in the center console lets you:

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

The controller can be:

- turned ( )
- slid left or right ←⊙→
- slid forwards or back ↑○↓
- slid diagonally \( \)
- pressed briefly or pressed and held

### **Favorites button**

With the favorites button, you can select, add or edit favorites.

- ► Press the favorites button on the controller. The favorites are displayed.
- ➤ To select a favorite: turn and press the controller.
- ▶ Press the controller.

Other functions (⊳ page 24).

### **Touchpad**

Multimedia system with touchpad: alternatively, you can use the touchpad to select and enter information (▷ page 18).

### Multifunction steering wheel



- (1) Multifunction display
- (2) Right control panel
- 3 Left control panel

### Left control panel



· Calls up the main menu



### Press briefly:

- · Scrolls in lists
- Selects a menu or function
- In the Radio/Media menu: opens the track or station list and selects a station or an audio track
- In the Telephone menu: switches to the phone book and selects a name or a telephone number



### Press and hold:

- Scrolls quickly through all lists
- In the Radio/Media menu, selects a station or an audio track using rapid scrolling
- In the Telephone menu: starts rapid scrolling if the phone book is open





- In all menus: confirms the selected entry in the list
- In the Radio/Media menu: opens the list of available radio sources and media
- In the **Telephone** menu: switches to the phone book and starts dialing the selected number



Switches off voice operation of the Garmin® MAP PILOT (see the manufacturer's operating instructions)



### Press briefly:

- Back
- In the Radio/Media menu: deselects the track, station list or list of available radio sources and media
- Hides display messages
- Exits the telephone book/redial memory



#### Press and hold:

• Calls up the standard display in the Trip menu

### Right control panel



- Rejects or ends a call
- Exits the telephone book/redial memory



- · Makes or accepts a call
- Switches to the redial memory



· Adjusts the volume



Mute



Switches on voice operation of the Garmin® MAP PILOT (see manufacturer's operating instructions)

### **Touchpad**

### Touchpad overview

Do not use any sharp objects on the touchpad. This could damage the touchpad.



- (1) Touch-sensitive surface
- (2) Favorites button
- (3) Calls up quick access for audio
- (4) Back button

### Using the touchpad, you can:

- select menu items (> page 19)
- enter characters (handwriting recognition) (⊳ page 21)
- control the active audio source (⊳ page 23)
- create, manage and call up favorites (⊳ page 24)
- · save entries

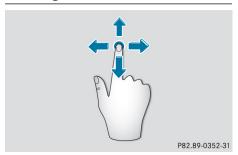
Further information on operating the touchpad (⊳ page 19).

### Switching the touchpad on/off

- ▶ Press the 📾 button. The vehicle menu is displayed.
- ► To select System Settings: slide 🔘 🕽 , turn and press the controller. A menu appears.
- ► To select Touchpad: turn and press the con-
- Select Activate Touchpad. The touchpad is switched on  $\mathbf{\nabla}$  or off  $\square$ .

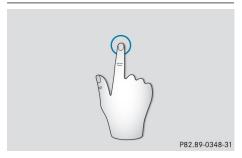
### Operating the touchpad

### Selecting a menu item



- ► Use one finger to touch the touch-sensitive surface.
- Swipe your finger up, down, to the left or right. The selection in the display moves in accordance with the direction of movement. You can navigate in lists or menus in this way.

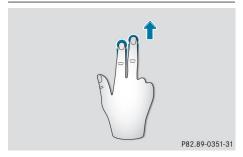
### Confirming a selection



Do not press your finger too hard on the touchpad. This could cause malfunctions.

Use one finger to press the touch-sensitive surface until you reach the pressure point. A menu, an option or an application is started.

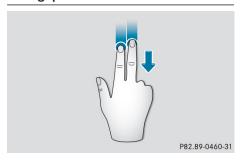
### Calling up quick access for audio



- Use two fingers to touch the lower part of the touch-sensitive surface.
- Swipe your fingers up. Quick access is displayed.

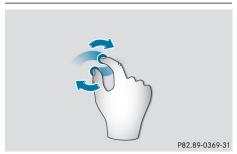
Further information on quick access for audio (> page 23).

### Hiding quick access for audio



- Use two fingers to touch the touch-sensitive surface.
- Swipe your fingers down. Quick access is hidden.

### Operating the control for vehicle and sound settings

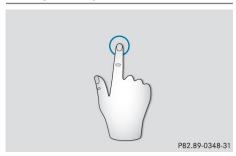


- ► Touch the touch-sensitive surface with two fingers, spaced slightly apart.
- ► Turn both fingers clockwise. The control setting is increased.

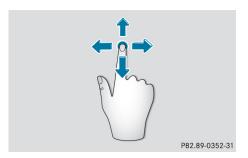
or

► Turn both fingers counter-clockwise. The control setting is decreased.

### Moving the map

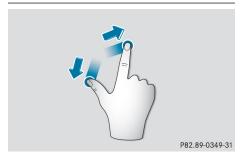


► Use one finger to press the touch-sensitive surface until you reach the pressure point. The crosshair is shown.



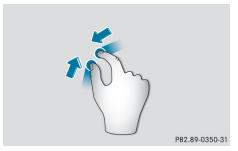
- ► Touch the touch-sensitive surface again with one finger.
- Swipe your finger in any direction. The map is moved is the direction of movement.

### Zooming in on the map



- ► Touch the touch-sensitive surface with two fingers, spaced slightly apart.
- ► Glide your fingers away from each other. The map scale is magnified.

### Zooming out of the map



- ► Touch the touch-sensitive surface with two fingers, spaced far apart.
- ► Glide your fingers towards each other. The map scale is reduced.

### Handwriting recognition

### Handwriting recognition overview



- Active input line
- (2) Inserts a space (▷ page 21)
- (3) Illustration of the touch-sensitive surface
- ④ Deletes characters (> page 21)

You can use handwriting recognition for text, numbers or characters in any input line.

If the character that you have entered can be interpreted in different ways, these options are displayed. More information on the character suggestions ( $\triangleright$  page 21).

You can additionally switch the handwriting recognition read-aloud function on and off.



- 1) To exit the menu
- (2) To return to handwriting recognition
- 3 To change the input line or the position of the cursor
- 4) To change the input language
- (5) To finish character entry
- ▶ To display the menu: press the touchpad.

### Switching the text reader function of the handwriting recognition on/off

You can switch the text reader function of the handwriting recognition on or off.

- ▶ Press the button. The vehicle menu is displayed.
- ➤ To select System Settings: slide ○↓, turn and press the controller. A menu appears.
- To select Touchpad: turn and press the controller.
- ➤ To select Read Out Handwriting Recognition: turn and press the controller. The text reader function is switched on off □.

### **Entering characters**

Requirement: an input line for text, numbers or characters has been selected.

▶ Use one finger to draw the desired character on the touch-sensitive surface. The character recognized is entered in the input line. You can draw the next character on the touch-sensitive surface.

If the character can be interpreted in different ways, these options are displayed.

More information on the character suggestions (⊳ page 21).

### Character suggestions

► To select a character suggestion: turn the controller.

The selected character is entered instead of the automatically recognized character. Character entry can be continued.

### Inserting a space

Requirement: an input line for text, numbers or characters has been selected.

 Use your finger to touch the touch-sensitive surface and swipe to the right.
 A space is entered into the input line.

### **Deleting characters**

Requirement: an input line for text, numbers or characters has been selected.

 Use your finger to touch the touch-sensitive surface and swipe to the left.
 The character last entered is deleted.

### Switching input lines



- Press the touchpad. A symbol is shown.
- ➤ To select T/: swipe your finger to the left or right and press.
- ► To select the input line: swipe up or down and press.

The selected input line is active and character entry can be continued.

### Moving the cursor within the input line



- Press the touchpad. A symbol is shown.
- ► To select T1: glide your finger to the left or right and press.
- ▶ To move the cursor: glide to the left or right.

### Changing the input language for hand-writing recognition

Requirement: an input line for text, numbers or characters has been selected.

- Press the touchpad. A symbol is shown.
- ► To select : swipe your finger to the left or right and press.

The list of available input languages appears.

➤ To select a language: swipe up or down and press.

The input language for handwriting recognition has been changed.

### Searching in lists

The phone book search is used as an example. You determine the first letter of the contact you are looking for with the first character you enter.

- ▶ 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 recognition on the touchpad (▷ page 21).
- ► Draw additional letters on the touchpad surface one after another.
- ► To complete the search and return to the phone book: press the touchpad.

### Switching between the controller and the touchpad as input device

Requirement: an input line for text, numbers or characters has been selected.

➤ To switch from character entry using the controller to handwriting recognition on the touchpad: use one finger to press the touchpad.

Handwriting recognition on the touchpad is active.

➤ To switch from handwriting recognition on the touchpad to character entry using the controller: press the controller.

Character entry using the controller is active.

### Quick access for audio



Depending on the audio source that is currently activated, you can use this function to select the next station or music track.

- ► Call up quick access (> page 19). The current audio source is displayed.
- ► To select the previous or next station or music track: swipe to the left or right.

The selected station or music track is played.

### **Basic functions**

### Switching the multimedia system on/off

The multimedia system calls up the previously selected menu.

If you switch the multimedia system off, playback of the current media source will also be switched off.

### Adjusts the volume

### Adjusting the volume for media sources

► Turn the thumbwheel to the right of the controller.

or

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

The volume of the media source currently selected changes.

# Adjusting the volume for traffic announcements and navigation announcements

During traffic or navigation announcements:

Turn the thumbwheel to the right of the controller.

or

- Press the + or button on the multifunction steering wheel.
- 1 You can set the volume for navigation announcements to be different from the volume of the respective media source.

### Adjusting the volume for phone calls

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

► Turn the thumbwheel to the right of the controller.

or

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

### Switching the sound on or off

### Media source sound

Press the thumbwheel to the right of the controller.

٥r

- ▶ Press the 🔼 button on the multifunction steering wheel.
- i) If the audio output is switched off, the status line will show the 🔄 symbol. If you switch the media source or change the volume, the sound is automatically switched on.
- Even if the sound is switched off, you will still hear navigation system announcements.

### Switching navigation announcements off and on again

If your vehicle is equipped with Garmin<sup>®</sup> MAP PILOT, you can switch navigation announcements on and off.

➤ To switch off navigation announcements: press the thumbwheel to the right of the controller during the announcement.

The Spoken driving recommendations have been deactivated. message appears.

► To switch navigation announcements back on again: restart the vehicle.

or.

▶ If navigation is available via an SD card, start a new route calculation.

### Basic menu displays

► Press the NAVI, RADIO, MEDIA, TEL or local button

Navigation (if available): the main menu appears.

**Radio:** the display of the radio mode last set appears.

**Media:** the display for the media source last set appears.

**Telephone:** the display for the communication function last set appears.

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

- ➤ To show the menu: slide t ( ) the controller. The menu for the selected functions appears. Depending on the operation, the marking is shown in main function bar (top) or menu bar (bottom).
- ➤ To select a menu item: turn and press the controller.

If you have selected a menu item from the main function bar, switch to the last menu set for the selected function.

The menu bar features options within the currently set function.

### Selecting the operating mode for a main function

You can select the available operating modes for the main functions, e.g. communication.

In the communication menu, you can:

- switch to telephone mode
- call up the Internet
- call up the Digital Operator's Manual for the telephone/
- ➤ Press the TEL button.

  If telephone mode was the last mode selected, the telephone menu appears.
- ► To call up the menu: press the TEL button again.

or

► To select Te1/: slide † and press the controller.

A menu appears. Phone is at the front.

➤ To select a menu option: turn and press the controller.

### **Favorites**

### Overview of favorites

- ► To display the favorites overview: press the favorites button on the controller.
- ► To show the menu bar: slide ○↓ the controller

You can manage a total of 20 favorites.

Use these functions:

- Displaying and selecting favorites
   (▷ page 24)
- Adding favorites (> page 25)
- Renaming favorites (▷ page 25)
- Moving favorites (> page 25)
- Deleting favorites (▷ page 25)

### Displaying and selecting favorites

- Press the favorites button on the controller. The favorites are displayed.
- ► To call up a favorite: turn and press the controller.

### **Adding favorites**

### Adding predefined favorites

- ▶ Press the favorites button on the controller.
- ► To show the menu bar: slide ⊚↓ the controller.
- To select Reassign: turn and press the controller.
  - The categories and predefined favorites are displayed.
- ► To select a category: turn and press the controller.
  - The available favorites are displayed.
- ➤ To select a favorite: turn and press the controller.
- ➤ To add a favorite at the desired position: turn and press the controller. If there is already a favorite at this position, then this will be deleted.

### Adding your own favorites

You can store phone numbers from the phone book or radio station as favorites.

A phone number from the phone book is used as an example.

- ► Call up the phone book (> page 53).
- ► Search for and highlight a contact (> page 54).
- ➤ To add a telephone number as a favorite at the desired position: press and hold the favorites button on the controller until the favorites are displayed.
- ► Turn, slide † or ○↓ and press the controller.
  - If there is already a favorite at this position, it will be deleted and replaced by a new one.

### **Renaming favorites**

- Press the favorites button on the controller. The favorites are displayed.
- ► To select a favorite to be renamed: turn the controller.
- ► To show the menu bar: slide 🔘 ‡ the controller
- ► To select Rename: turn and press the controller.

- ► Enter characters using the controller or the touchpad (> page 21).
- ► To finish the entry: select OK .

  The favorite has been renamed.

### **Moving favorites**

- Press the favorites button on the controller. The favorites are displayed.
- To select a favorite to be moved: turn the controller.
- ► To show the menu bar: slide ○↓ the controller.
- ► To select Move: turn and press the controller.
- ➤ To store a favorite in the desired order: turn and press the controller. If a favorite is stored over another favorite, the favorite underneath is deleted.

### **Deleting favorites**

- Press the favorites button on the controller. The favorites are displayed.
- ➤ To select a favorite to be deleted: turn the controller.
- ► To show the menu bar: slide ⊚↓ the controller.
- ► To select Delete: turn and press the controller.
- ➤ To select Yes: turn and press the controller. The favorite is deleted.
- ▶ If you select No, the process is canceled.

### Your multimedia system equipment

These operating instructions describe all the standard and optional equipment of your multimedia system, as available at the time of going to press. Country-specific differences are possible. Bear in mind that your vehicle may not feature all functions described here. This also applies to safety-relevant systems and func-

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

### Important safety notes

### **↑** WARNING

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

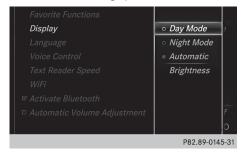
Only operate this equipment when the vehicle is stationary.

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

### Display settings

### Setting the brightness

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



▶ Press the 📾 button.

or

- ▶ Press Vehicle in the main function bar. The vehicle menu is displayed.
- ► To switch to the menu bar: slide ○↓ the con-
- ► To select System Settings: turn and press the controller. A menu appears.
- ► To select Display: turn and press the con-
  - A menu appears.
- ► Select Brightness. A control appears.
- ► Select the desired brightness.

### Display design

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

▶ Press the 📾 button.

- ▶ Press Vehicle in the main function bar. The vehicle menu is displayed.
- ► To switch to the menu bar: slide () the con-
- ► To select System Settings: turn and press the controller. A menu appears.
- ► To select Display: turn and press the controller. A menu appears.
- ► Select Day Mode, Night Mode or Auto. The • dot indicates the current setting.

Design	Explanation
Day Mode	The display is set permanently to day design.
Night Mode	The display is set permanently to night design.
Automatic	The multimedia system evaluates the data of the light sensor and automatically switches over the display design.

### Switching the display on/off

### Switching off the display

▶ Press the 📾 button.

or

- ► Press Vehicle in the main function bar. The vehicle menu is displayed.
- ► To select Display Off: slide ⊚↓, turn and press the controller.
  The display goes out.
- ➤ To switch the display on again: press the controller.

### Time settings

### **General information**

Vehicles with GPS reception: the multimedia system can automatically set the time and date. The following navigation system functions require the time, time zone and summer/standard time to be set correctly in order to work properly:

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

### Switching automatic time on and off

The Automatic Time Settings function is used to activate or deactivate the automatic setting of the time and date. This function is activated when the vehicle leaves the factory.

▶ Press the 📾 button.

or

- ► Press Vehicle in the main function bar. The vehicle menu is displayed.
- ► To switch to the menu bar: slide ○↓ the controller.
- ► To select Time: turn and press the controller. A menu appears.
- ► To switch Automatic Time Settings on ✓ or off □: turn and press the controller.

### Setting the time zone

To set the time zone, the Automatic Time Settings function must be activated.

The Time Zone: function is only available in vehicles with GPS reception.

▶ Press the 📾 button.

or

- ► Press Vehicle in the main function bar. The vehicle menu is displayed.
- ➤ To switch to the menu bar: slide ○↓ the controller.
- To select Time: turn and press the controller. A menu appears.
- ► To select Time Zone:: turn and press the controller.

A list of countries appears. The • dot indicates the current setting.

➤ To select the country in which you are currently driving: turn and press the controller.

The country is accepted.

A time zone list may also be displayed, depending on the country selected.

► To select the desired time zone: turn and press the controller.

The time zone is accepted.

A list of available options for setting summer time appears (> page 27).

### Setting summer and standard time

Using the Daylight Saving Time function, you can set the automatic changeover to summer time or switch the summer time settings on and off. The changeover to summer time advances the time by one hour.

The Daylight Saving Time function is not available in all countries. The Automatic option is only available in vehicles with GPS.

or

- ► Press Vehicle in the main function bar. The vehicle menu is displayed.
- ➤ To switch to the menu bar: slide ○↓ the controller.
- ► To select Time: turn and press the controller. A menu appears.
- ► To select Daylight Saving Time: turn and press the controller.

  A list of available options for setting summer.

A list of available options for setting summer time appears.

► To select Automatic, On or Off: turn and press the controller.

Setting	Function
Automatic	The summer and standard time are automatically changed over.
0n	The clock is advanced one hour ahead of standard time.
0ff	The standard time for the chosen time zone is selected.

### Manual time setting



P82.89-0703-31

Vehicles with GPS reception: using the manual time settings, you can set the time forwards or backwards by up to several hours.

▶ Press the 📾 button.

or

- ► Press Vehicle in the main function bar. The vehicle menu is displayed.
- ➤ To switch to the menu bar: slide ○↓ the controller.
- ► To select Time: turn and press the controller. A menu appears.
- ➤ To select Set Time Manually: turn and press the controller.

  An analog clock appears.
- ▶ To set the hour: turn the controller.
- ► To highlight minutes: slide ⊙ → the controller
- ► To set minutes: turn and press the controller. The time is accepted.

The Automatic function is deactivated  $\square$ .

 If Automatic is reactivated, the previous settings for time zone and summer time changeover are restored.

### Setting the time and date format

Use this function to set the time and date format for all displays in the vehicle.

▶ Press the 📾 button.

or

- ► Press Vehicle in the main function bar. The vehicle menu is displayed.
- ► To switch to the menu bar: slide **1** the controller.
- ► To select Time: turn and press the controller. A menu appears.
- ► To select Format: turn and press the controller.
- ► To select the desired date format: turn and press the controller.
  - The dot indicates the current setting.
- ► To select the desired time format: turn and press the controller.

The • dot indicates the current setting.

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

### Bluetooth® settings

## General information about Bluetooth®

Bluetooth®-capable devices, e. g. mobile phones, need to comply with a certain profile in order to be connected to the multimedia sys-

tem. Every Bluetooth® device has its own specific Bluetooth® name.

Bluetooth® technology is a standard for short-range wireless data transmissions up to approximately 10 m.

You can use Bluetooth® to connect your mobile phone to the multimedia system, for example:

- · use the hands-free system
- · establish an Internet connection
- listen to music using Bluetooth® Audio
- exchange vCards

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

### Activating/deactivating Bluetooth®

▶ Press the 📾 button.

or

- ► Press Vehicle in the main function bar. The vehicle menu is displayed.
- ➤ To switch to the menu bar: slide ○↓ the controller
- ► To select System Settings: turn and press the controller. A menu appears.
- ► To activate ✓ or deactivate ☐ Activate Bluetooth: turn and press the controller.

### Automatic volume adjustment

#### General information

With the Automatic Volume Adjustment function, the volumes of different audio sources are adjusted for each other, to compensate for relative differences in volume.

**For example:** changing from a relatively quiet to a relatively loud radio station. The volume for both stations sounds the same. Manual readiustment of the volume is not required.

The Automatic Volume Adjustment function is deactivated 

when the vehicle leaves the factory. Using this function, the dynamic range of the music is slightly reduced. To make the most of the audiophile sound quality, it is recommended to leave it off.

### Switching the automatic volume adjustment on/off

▶ Press the 📾 button.

or

- ► Press Vehicle in the main function bar. The vehicle menu is displayed.
- ➤ To switch to the menu bar: slide ○↓ the controller.
- ► To select System Settings: turn and press the controller.

A menu appears.

### Setting the system language

### **General information**

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

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

### Setting the system language

▶ Press the 👝 button.

or

- ► Press Vehicle in the main function bar. The vehicle menu is displayed.
- ➤ To switch to the menu bar: slide ○↓ the controller.
- ► To select System Settings: turn and press the controller. A menu appears.
- To select Language: turn and press the controller.

The list of languages appears. The ● dot indicates the current setting.

Select the desired language. The multimedia system loads the selected language and sets it.

### Calling up and editing the Favorites function

The Favorites function can, depending on the vehicle equipment, be called up as follows:

- via the System Settings menu
- via the Favorites button on the controller
- via the Favorites button on the touchpad
   (▷ page 18)

### Calling up the Favorites function via the system menu

▶ Press the 📾 button.

or

- ► Press Vehicle in the main function bar. The vehicle menu is displayed.
- ► To switch to the menu bar: slide **1** the controller.
- ➤ To select System Settings: turn and press the controller. A menu appears.
- ► To select Favorite Functions: press the controller.

The favorites are displayed.

► To select the desired function, e.g. Phone-book: turn and press the controller.

### Calling up the Favorites function via the controller or touchpad

- ► Press the Favorites button on the controller or touchpad.
  - The menu for setting favorites appears.
- ► To select the desired function, e.g. Phone—book: turn and press the controller.

### **Exiting the Favorites function**

- ► Press the Favorites button again.
- ▶ Press the 🛨 button.

Further information on favorites (▷ page 24).

### Importing/exporting data

### **General notes**

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

Using this function you can do the following with your personal data:

- transfer your data from one multimedia system to another multimedia system
   The transfer may be limited or not possible, depending on the vehicle's equipment.
- make a backup copy of your personal data (export data) and load it again (import data)
- protect your data from unwanted export by activating a pin prompt (presetting: deactivated )

You can either use an SD card or a USB storage device (e.g. a USB stick) as temporary storage. You can obtain further information on data import and export from an authorized Mercedes-Benz Center.

### Activating/deactivating PIN protection



P82.89-0566-31

▶ Press the 📾 button.

۸r

- ► Press Vehicle in the main function bar. The vehicle menu is displayed.
- ► To switch to the menu bar: slide ○↓ the controller.
- ➤ To select System Settings: turn and press the controller. A menu appears.
- ► To select Data Import/Export: turn and press the controller.
- ► Select Activate PIN Protection.

  Activate ✓ or deactivate ☐ PIN protection.

  When activating PIN protection, you will be prompted to enter a PIN.

- ► To enter the 4-digit PIN and select ok: turn and press the controller.

  You will be prompted to enter the PIN again.
- ► Enter the PIN again and select ok.

  The PIN prompt now protects your personal
- i) If you deactivate your PIN protection, you will first be prompted to enter your PIN. If you have forgotten your PIN, an authorized Mercedes-Benz Center can deactivate your PIN protection for you. Alternatively, you can deactivate PIN protection by resetting your personal data (> page 31).

### Importing/exporting data

data from unwanted export.

You can export bookmarks, system settings that you have made and radio station lists, for example.

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



Vehicles equipped with a Garmin® MAP PILOT navigation module: if you want to import or export data using an SD card, you must first remove the Garmin® MAP PILOT SD card (⊳ page 82).

### Connecting a USB storage device

- $\blacktriangleright$  Insert the SD memory card ( $\triangleright$  page 82). or
- ► Connect a USB device (e.g. a USB memory stick) (▷ page 82).

### Importing or exporting data

i If you import data, the existing data in the multimedia system is overwritten. You will see a message to this effect. The multimedia system is restarted after the data import.

▶ Press the 📾 button.

or

- ► Press Vehicle in the main function bar. The vehicle menu is displayed.
- ➤ To switch to the menu bar: slide ○↓ the controller.
- ➤ To select System Settings: turn and press the controller. A menu appears.
- ► To select Data Import/Export: turn and press the controller.
- ► Select Import Data or Export Data.

  If PIN protection is activated, a PIN prompt appears when you select Export Data.
- ► To enter the 4-digit PIN and select ok: turn and press the controller. PIN protection is deactivated.
- ➤ To select Memory Card, USB 1 or USB 2: turn and press the controller.

  This function exports all the data to the selected disc.

### **Reset function**

### **General information**

You can reset the multimedia system to the factory settings. Resetting is recommended before handing over or selling the vehicle, for example. This includes the deletion of all of your personal data on the multimedia system. These include, for example:

- Station presets
- Entries in the destination memory
- Entries in the list of previous destinations in the navigation system
- · Authorized telephone

In addition, an activated PIN protection, which you have used to protect your data against unwanted export, will be deactivated during a reset.

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

### Resetting the multimedia system

▶ Press the 📾 button.

or

► Press Vehicle in the main function bar. The vehicle menu is displayed.

- ► To switch to the menu bar: slide ○↓ the controller.
- ► To select System Settings: turn and press the controller. A menu appears.
- ► To select Reset: turn and press the controller. A prompt appears asking whether you wish to reset.
- Select Yes. A prompt appears again asking whether you really wish to reset.
- Select Yes.
  A message appears. The multimedia system is reset to the factory settings and restarted.

### Your multimedia system equipment

These operating instructions describe all the standard and optional equipment of your multimedia system, as available at the time of going to press. Country-specific differences are possible. Bear in mind that your vehicle may not feature all functions described here. This also applies to safety-relevant systems and functions.

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

### Important safety notes

### **↑** WARNING

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

Only operate this equipment when the vehicle is stationary.

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

### Vehicle settings

### Calling up vehicle settings

▶ Press the 📾 button.

or

- ► Press Vehicle in the main function bar. The vehicle menu is displayed.
- ► To select Vehicle Settings: press the controller.

The Vehicle Settings menu is active.

► To select the desired vehicle setting: turn and press the controller.

The main area with the setting element is

The main area with the setting element is active.

### Selecting a different vehicle setting:

► To activate the menu for selecting the vehicle setting: slide † the controller.

### Exiting the vehicle settings:

► To select 🖃: slide 🔘 🕻 and press the controller.

### **Ambient lighting**

### Setting the brightness

- ► Call up Vehicle Settings (> page 33).
- ➤ To select Ambient Light Brightness: turn and press the controller. The setting element is active. The brightness value is displayed.
- To change the brightness value: turn the controller.

You can find further information on the interior lighting in the vehicle Operator's Manual.

### Setting the color

- ► Call up Vehicle Settings (> page 33).
- ► To select Ambient Light Color: turn and press the controller.

  The setting element is active.
- ► To select a color: turn the controller.

You can find further information on the interior lighting in the vehicle Operator's Manual.

### Setting the easy entry and exit feature

This function makes getting in and out of your vehicle easier.

- ► Call up Vehicle Settings (> page 33).
- ► To select Easy Entry/Exit: turn and press the controller.

The setting element is active.

► To change the setting: press the controller.

You can find further information on the easy entry and exit feature in the vehicle Operator's Manual.

### Activating/deactivating the acoustic locking verification signal

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

- ► Call up Vehicle Settings (> page 33).
- ► To select Acoustic Lock Feedback: turn and press the controller.

The function switches on or off, depending on the previous setting.

You can find further information on the locking feature in the vehicle Operator's Manual.

### Switching the seat belt adjustment on / off

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

- ► Call up Vehicle Settings (> page 33).
- ► To select Belt Adjustment: turn and press the controller.

The function switches on or off, depending on the previous setting.

You can find further information on seat belt adjustment in the vehicle Operator's Manual.

### Switching the automatic mirror folding function on/off

When the Automatic Mirror Folding function is activated, the outside mirrors fold in automatically as soon as you lock the vehicle from the outside. The outside mirrors fold out automatically again as soon as you unlock the vehicle.

- ► Call up Vehicle Settings (> page 33).
- ► To select Automatic Mirror Folding: turn and press the controller.

The function switches on or off, depending on the previous setting.

You can find further information on the automatic folding mirror function in the vehicle Operator's Manual.

### Switching locator lighting on/off

If you switch on the Locator Lighting function, the exterior lighting is switched on for a short time when it is dark. The light switch must be set to AUTO; see the vehicle Operator's Manual.

The exterior lighting remains lit for 40 seconds after the vehicle is unlocked. When you start the

engine, the locator lighting is switched off and the automatic driving lights are activated.

- ► Call up Vehicle Settings (> page 33).
- ► To select Locator Lighting: turn and press the controller.
- Press the controller. The function is switched on or off, depending on the previous status.

You can find further information on the locator lighting in the vehicle Operator's Manual.

### Activating/deactivating the automatic door locking mechanism

The vehicle is locked automatically when the ignition is switched on and the vehicle is traveling faster than walking pace.

- ► Call up Vehicle Settings (> page 33).
- ► To select Automatic Locking: turn and press the controller.

The function switches on or off, depending on the previous setting.

You can find further information on the locking feature in the vehicle Operator's Manual.

### Setting the switch-off delay time

### Interior lighting switch-off delay time

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

- ► Call up Vehicle Settings (> page 33).
- ► To select Interior Lighting Delayed Switch-off: turn and press the controller. The setting element is active.
- ► To change the delayed switch-off time: turn and press the controller.

You can find further information on the interior lighting in the vehicle Operator's Manual.

### Exterior lighting switch-off delay time

If you switch on the Exterior Lighting Delayed Switch-off function, the exterior lighting is switched on for a short time after the engine is switched off. The light switch must be set to AUTO; see the vehicle Operator's Manual.

The exterior lighting remains lit for 60 seconds after the engine is switched off. If you close all

the doors and the tailgate, the exterior lighting switches off after the set time.

- ► Call up Vehicle Settings (> page 33).
- ► To select Exterior Lighting Delayed Switch-off: turn and press the controller. The setting element is active.
- ► To change the delayed switch-off time: turn and press the controller.

#### 360° camera

#### **General notes**

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

The 360° camera is only an aid. It is not a replacement for your attention to your immediate surroundings. You are always responsible for safe maneuvering and parking. Make sure that no persons or animals are in the maneuvering range.

For more information on the 360° camera see the vehicle Operator's Manual.

#### Displaying the 360° camera image

The 360° camera image can be displayed if:

- your vehicle is equipped with a 360° camera
- the 360° Camera function is switched on (see the vehicle Operator's Manual)
- ► Press Vehicle in the main function bar.
  The vehicle menu is displayed.
- ► To select 360° Camera: turn and press the controller.
  - The 360° camera image appears in splitscreen mode.

You will see the previous view on the display if, when the function is switched on:

- you turn the SmartKey to position 1 in the ignition lock
- you select transmission position P
- when you are driving at moderate speeds

#### Switching the display off manually

► To select :: slide • and press the controller.

#### Switching the display on automatically

➤ You can automatically switch the 360° camera display using reverse gear (> page 35).

## Switching automatic mode of the 360° camera on/off

This function activates the 360° camera when reverse gear is engaged.

▶ Press the 📾 button.

or

- ► Press Vehicle in the main function bar. The vehicle menu is displayed.
- ► To switch to the menu bar: slide ○↓ the controller
- ► To select System Settings: turn and press the controller.
- ► To select 360° Camera: turn and press the controller.

The 360° Camera menu appears.

► Select Activation by R gear. The function is switched on ✓ or off □.

# Opening the camera cover for cleaning

► To select Open Camera Cover in the 360° camera menu: turn the controller and press to confirm.

The Please Wait... message appears for approximately three seconds.

The camera cover opens.

The camera cover closes automatically if:

- the ignition is switched off
- the vehicle exceeds a moderate speed

#### Rear view camera

#### **General notes**

The rear view camera covers the immediate surroundings behind the vehicle and assists you when parking.

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

the maneuvering area while maneuvering and parking in parking spaces.

You can find further information about the rear view camera in the vehicle Operator's Manual.

## Switching automatic mode of the rear view camera on/off

This function activates the rear view camera when reverse gear is engaged.

▶ Press the 📾 button.

or

- ► Press Vehicle in the main function bar. The vehicle menu is displayed.
- ▶ Slide (○) I the controller.
- ► To select System Settings: turn and press the controller.
- ▶ Select Rear View Camera.
- ► Select Activation by R gear.

  The function is switched on ✓ or off □, depending on the previous status.

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

For further information on the rear view camera; see the vehicle Operator's Manual.

#### **Object detection**

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

#### Switching object detection on/off

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

## Opening the camera cover for cleaning

➤ To select Open Camera Cover in the rear view camera menu: turn and press the controller.

The Please Wait... message appears for approximately three seconds.

The camera cover opens.

The camera cover closes automatically if:

- · the ignition is switched off
- · the vehicle pulls away

#### **Climate control settings**

#### Overview

You can adjust the climate control settings using the climate control bar (▷ page 36) or the climate control menu (▷ page 37).

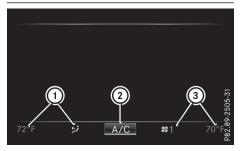
Using the climate control bar you can set the most important climate control functions, for example:

- Temperature (▷ page 36)
- Airflow (⊳ page 37)
- Air distribution (▷ page 37)

You can find all available climate control functions in the climate control menu. You can use the climate control bar (> page 36) to switch to the climate control menu.

#### Settings in the climate control bar

#### Overview



#### Example

 Adjusts temperature and air distribution and displays the current setting

- ② Calls up the climate control menu and displays the current cooling setting
- 3 Adjusts airflow and temperature and displays the current setting

#### Calling up the climate control bar

▶ Press the 📾 button.

or

- ► Press Vehicle in the main function bar. The vehicle menu is displayed.
- ► Slide ○↓ the controller repeatedly until the climate control bar is activated.

#### Setting the temperature

- ► Call up the climate control bar (> page 37).
- ➤ To select the current temperature on the left or right: turn and press the controller.

  The temperature setting scale appears.
- ► To change the setting: turn the controller.
- ► To close the temperature setting scale: press the controller.
- 1 You can also use the climate control menu to set the temperature (▷ page 37).

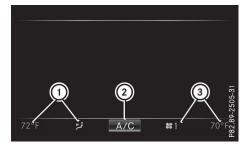
#### Setting the air distribution

- ► Call up the climate control bar (> page 37).
- To select the current air distribution display,
   e.g. (r,j): turn and press the controller.
   The air distribution setting scale appears.
- ► To change the setting: turn the controller.
- ► To close the temperature setting scale: press the controller.
- 1 You can also use the climate control menu (▷ page 37) to set the air distribution.

#### Setting the airflow

- ► Call up the climate control bar (> page 37).
- ► To select : turn and press the controller. The airflow setting scale appears.
- ► To change the setting: turn the controller.
- ► To close the temperature setting scale: press the controller.
- You can also use the climate control menu (▷ page 37) to set the airflow.

#### Calling up the climate control menu



#### Example

▶ Press the 📾 button.

or

- ► Press Vehicle in the main function bar. The vehicle menu is displayed.
- ► Slide ○↓ the controller repeatedly until the climate control bar is activated.
- ➤ To select from climate control bar ②: turn and press the controller.

  The menu for selecting the climate control function is activated.
- ➤ To select the climate control function: turn and press the controller. The selected climate control function appears.

#### Settings in the climate menu

#### Adjusting the climate mode settings

By setting the climate mode you determine the type of airflow. The setting is active when the air conditioning system is set to AUTO, see the vehicle Operator's Manual.

- ► Call up the climate control menu (> page 37).
- ► To select Climate Mode: turn and press the controller.
- ► To change the setting: turn the controller.
- ▶ To exit the menu: press the 🛨 button.

The current airflow setting is shown in the climate control bar: DIFFUSE, MEDIUM or FOCUS (> page 36).

#### Starting/stopping the perfume atomizer

The perfume atomizer makes it possible to scent the air in individual compartments in the vehicle

interior. Further information (see the vehicle Operator's Manual).

- $\blacktriangleright$  Call up the climate control menu ( $\triangleright$  page 37).
- ► To select Air Freshener: turn and press the controller.

The setting element is active.

- ► To start/stop the perfume atomizer: press the controller.
- ► To set the intensity: turn the controller when the atomizer is switched on.
- ▶ To exit the menu: press the 🛨 button.

#### Switching ionization on/off

The ionization has a cleansing effect on the air in the vehicle interior. Further information (see the vehicle Operator's Manual).

- ► Call up the climate control menu (> page 37).
- ► To select Ionization: turn and press the controller.

The setting element is active.

- ➤ To switch the ionization on or off: turn the controller.
- ► To exit the menu: press the 🛨 button.

#### Pre-entry climate control via SmartKey

This function is available for plug-in hybrid vehicles.

Before getting in, the driver's seat area or the whole interior can be briefly warmed or ventilated in advance with the air from the air vents being pre-cooled.

- ► Call up the climate control menu (> page 37).
- ► To select Pre-entry Climate Control via Key: turn and press the controller.
- ► To switch on or off: turn the controller.
- ▶ To exit the menu: press the 🛨 button.

Further information on pre-entry climate control; see the vehicle Operator's Manual.

# Pre-entry climate control at time of departure

You can climatize the driver's seat and the vehicle interior in time for the departure time set.

- ► Call up the climate control menu (> page 37).
- ► To select Pre-entry Climate Ctrl. at Departure Time: turn and press the controller.

A rotary menu appears.

- ➤ To select the setting: turn the controller. The menu symbol, text and image show the selected setting.
- ▶ To exit the menu: press the 🛨 button.

#### Settings in the bottom bar of the climate control menu

## Activating/deactivating climate control

This setting is made in the bottom bar of the climate control menu.

- ► Call up the climate control menu (> page 37).
- ► Slide ○↓ the controller repeatedly until the bottom bar is activated.
- ► To select Climate Ctrl On: turn and press the controller.
  The climate control is switched on or off depending on the settings.

If the climate control is switched off:

- the climate control setting functions are deactivated.
- the blower is switched off.
- the air recirculation flaps are closed.

## Switching cooling with air dehumidification on/off

This setting is made in the bottom bar of the climate control menu.

- ► Call up the climate control menu (> page 37).
- ► Slide ○↓ the controller repeatedly until the bottom bar is activated.
- ► To select ✓ A/C: turn and press the controller.
- ► Switch cooling with air dehumidification on 
  ✓ or off 
  .
- 1 Deactivating the cooling with air dehumidification function reduces fuel consumption.

## Synchronizing the climate control settings

Use  $\mathbf{Sync}$  (synchronization) to select the climate control setting for all zones together  $\mathbf{S}$  or separately  $\mathbf{S}$ .

This setting is made in the bottom bar of the climate control menu.

- ► Call up the climate control menu (> page 37).
- ► Slide ○↓ the controller repeatedly until the bottom bar is activated.
- ► To select Sync: turn and press the controller.
- ► Switch the synchronization function on ✓ or off □.

For further information on synchronizing climate control settings (see the vehicle Operator's Manual).

#### **DYNAMIC SELECT**

#### **General notes**

You can use DYNAMIC SELECT to configure the following settings for the Individual drive program:

- Drive system
- Suspension
- Steering
- Climate control
- ECO start/stop function/ECO Assist
- ECO start/stop function
- 1 In a few countries, the ECO start/stop function is deactivated at the factory due to the available fuel grade. In this case, the ECO start/stop function is not available regardless of the display in the multimedia system display.

The off-road program is only available on vehicles with the Off-Road Engineering package and is not available for plug-in hybrid vehicles. You can set the following programs in the Offroad Settings menu:

- Slippery
- Off-road
- Gradient
- Rocking free
- Trailer
- Off

In addition, current vehicle and engine data is visualized via the two further Vehicle Data and Engine Data menus.

There may be fewer settings depending on your vehicle's equipment.

For further information on the Individual drive program; see the vehicle Operator's Manual.

## Configuration via the DYNAMIC SELECT switch



- 1 There may be fewer settings depending on your vehicle's equipment.
- ► Use the DYNAMIC SELECT switch to select the Individual drive program; see the vehicle Operator's Manual.

A window appears after a short while.

- ► To confirm Adjust: press the controller. The Individual Configuration menu for setting the drive program appears.
- ➤ To select Drive, Suspension, Steering, Climate Control, Eco Start/Stop Function or Eco Assist: turn and press the controller.

The menu symbol, text and image show the selected setting.

➤ To select Drive, Suspension, Steering, Climate Control, Eco Start/Stop Function: turn and press the controller. The menu symbol, text and image show the

selected setting.

#### Setting off-road program

- ► To switch the off-road program on: press the button.
  - A window appears after a short while.
- ► To confirm Adjust : press the controller. The Offroad Settings menu appears.
- ► To select Slippery, Offroad, Incline, Rocking Assist, Trailer, or Off: turn and press the controller.

The menu symbol, text and image show the selected setting.

The Rocking free program can be selected up to a speed of approximately 12 mph (20 km/h).

The Comfort drive program is selected automatically when you turn off the Off-road program.

For further information on the off-road program; see the vehicle Operator's Manual.

#### Displaying vehicle data

- 1 There may be fewer displays depending on your vehicle's equipment.
- ▶ Press the button. The vehicle menu is displayed.
- ► To select DYNAMIC SELECT: turn and press the controller.

The Individual Configuration, Offroad Settings, Vehicle Data and Engine Data menus appear.

- ► Select Vehicle Data.
  - Updates of the following data are displayed:
  - Off-road-/type of road to match the selected drive program
  - G-force display of longitudinal and lateral acceleration
  - Accelerator and brake pedal activity
  - · Vehicle level setting animation
  - · Vehicle level display
  - Activity of the suspension struts
  - · Wheel angle
  - · Overrun mode animation
  - Compass display
  - · Longitudinal and latitudinal angle
  - DSR

Daytime or night-time view is shown depending on the automatic light sensor.

#### Displaying engine data

- 1 There may be fewer displays depending on your vehicle's equipment.
- ► Press the button.
  The vehicle menu is displayed.
- ► To select DYNAMIC SELECT: turn and press the controller. The Individual Configuration, Offroad Settings, Vehicle Data and Engine Data menus appear.
- ► Select Engine Data.

The following current data is displayed:

- Engine output
- Engine torque
- Engine oil temperature
- On-board electrical system voltage

## Individual configuration setting options

You can choose from the following settings for the drive:

С	Comfort
S	Sport
S+	Sport +
Е	Eco

You can choose from the following settings for the suspension:

С	Comfort
S	Sport
S+	Sport +

You can make the following settings for the steering:

С	Comfort
S	Sport

You can choose from the following settings for climate control:

Е	Eco
С	Comfort

You can choose from the following settings for the ECO start/stop function:

On	Switches the ECO start/stop function on
Off	Switches the ECO start/stop function off

You can choose from the following settings for ECO Assist:

On	Switches ECO Assist on
Off	Switches ECO Assist off

#### Your multimedia system equipment

These operating instructions describe all the standard and optional equipment of your multimedia system, as available at the time of going to press. Country-specific differences are possible. Bear in mind that your vehicle may not feature all functions described here. This also applies to safety-relevant systems and functions.

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

#### Garmin® MAP PILOT navigation module

#### Important safety notes

#### **↑** WARNING

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

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

When using Garmin<sup>®</sup> MAP PILOT, please observe the legal requirements of the country in which you are currently driving.

Always observe the traffic regulations when driving. Road and traffic rules and regulations always have priority over Garmin<sup>®</sup> MAP PILOT driving recommendations.

#### **↑** WARNING

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

Keep the SD card out of the reach of children. If a SD card is swallowed, seek medical attention immediately.

#### **General notes**

The SD card box contains a quick guide to Garmin® MAP PILOT. The Garmin® MAP PILOT operating instructions are stored on the SD card as a PDF file.

Garmin® MAP PILOT can be operated using the controller or the touchpad.

#### SD card and updates

- ► To insert the SD card: insert the SD card into the multimedia connector unit until it engages. The side with the contacts must face downwards and point towards the slot.
- i Ensure that the write protection on the SD card is deactivated. To do this, the switch on the side must be pushed in the direction of the contacts and not the LOCK position.
- ► Follow the steps as instructed; see the vehicle Operator's Manual.

You can obtain digital map and software updates from an authorized Mercedes-Benz Center.

For some countries, digital map and software updates are available in the form of a download or an SD card. To access them, visit the **http://shop.mercedes-benz.com** website and follow the instructions in the section "Garmin® MAP PILOT".

Further information; see the manufacturer's operating instructions.

#### Switching to navigation mode

► Press the NAVI button.

The navigation main menu appears. Further information; see the manufacturer's operating instructions.

#### Adjusting the volume

During a navigation announcement:

► Turn the thumbwheel to the right of the controller.

or

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

Navigation **|** 

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

#### Your multimedia system equipment

These operating instructions describe all the standard and optional equipment of your multimedia system, as available at the time of going to press. Country-specific differences are possible. Bear in mind that your vehicle may not feature all functions described here. This also applies to safety-relevant systems and functions.

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

#### Important safety notes



#### **↑** WARNING

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

Only operate this equipment when the vehicle is stationary.

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

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

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

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

Therefore, connect your mobile communications equipment to the vehicle's exterior antenna wherever possible.

#### **General notes**

#### **Telephony**

A Bluetooth® interface is available for telephony.

If your mobile phone supports the Bluetooth® profile PBAP (Phone Book Access Profile), the contacts are automatically displayed in the multimedia system.

You can use the message function if your mobile phone supports the MAP Bluetooth® profile (Message Access Profile).

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

You can obtain more information about suitable mobile phones on the Internet at

http://www.mercedes-benz.com/connect.

Or call the Mercedes-Benz Service Center at 1-800-FOR-MERCedes(1-800-367-6372) for the USA or at 1-800-387-0100 for Canada.

#### HD Voice®

The multimedia system supports telephone calls in HD Voice<sup>®</sup>. The voice quality can be improved with this procedure.

Requirements for HD Voice®:

- Your mobile phone and mobile phone network provider support HD Voice®.
- The mobile phone and mobile phone network provider of the person you are calling support HD Voice®.

Depending on the quality of the connection, the voice quality may fluctuate.

#### Call disconnection while the vehicle is in motion

A call may be disconnected if:

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

#### **Operating options**

You can operate the telephone by:

- using the controller by turning, pressing, sliding ◆○→ or ↑○↓
- using the touchpad (▷ page 19)
- using the or button on the multifunction steering wheel

#### **Function restrictions**

You may have to wait to use telephony via the multimedia system in the following situations:

- if the mobile phone is switched off
- if Bluetooth<sup>®</sup> is switched off on the mobile phone
- if the mobile phone is not (or not yet) logged into a mobile phone network
- if the Bluetooth® function is switched off in the multimedia system

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

#### Telephone menu



- (1) Mobile phone network provider
- ② Signal strength of the mobile phone network
- 3 Receiver icon **a** or **c**
- 4 Bluetooth® device name of the currently connected mobile phone
- (5) Telephone menu character bar
- (6) Displays the phone book

Symbols ① to ④ and are not shown until after a mobile phone has been connected to the multimedia system. The symbols depend on your

mobile phone and your mobile phone network provider. Further information on connecting a mobile phone (▷ page 45).

Symbol ② shows the current signal strength of the mobile phone network for reception. If all bars are filled, you have optimum reception.

If the bars are not filled, you have very poor reception or no reception at all.

1 Receiver icon shows whether a call is active/being connected or not .

#### Calling up the telephone menu

▶ Press TEL.

#### Showing the menu bar

▶ Slide (○) I the controller.

If the mobile phone connected supports the MAP Bluetooth® profile (Message Access Profile), the menu item is available. Further information on text messages and e-mail (> page 58).

# Connecting/disconnecting a mobile phone

#### Requirements

For telephony via the Bluetooth<sup>®</sup> interface, you require a Bluetooth<sup>®</sup>-capable mobile phone. The mobile phone must support Hands-Free Profile 1.0 or above.

#### On the multimedia system

► Activate Bluetooth® (> page 29).

#### On the mobile phone

- ➤ Switch on the mobile phone and enter the PIN when prompted to do so (see the manufacturer's operating instructions).
- Activate Bluetooth<sup>®</sup> and, if necessary, Bluetooth<sup>®</sup> visibility for other devices (see the manufacturer's operating instructions).
   This visibility is for restricted periods of time on some mobile phones (see the manufacturer's operating instructions).
- ► Set the Bluetooth® device name for the mobile phone if necessary.

The Bluetooth® device names for all of one manufacturer's products might be identical. To make it possible to clearly identify your mobile phone, change the device name (see the manufacturer's operating instructions). The name can be freely selected.

If the mobile phone supports the PBAP (Phone Book Access Profile) and MAP (Message Access Profile) Bluetooth® profiles, the following information will be transmitted after you connect:

- Phone book
- · Call lists
- Messages

Further information on allowing or suppressing the automatic download of the phone book (> page 55).

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

Not all mobile phones available on the market are equally suitable. You can obtain further information about suitable mobile phones and about the connection between the mobile phone and the multimedia system on the Internet at http://www.mercedesbenz.com/connect.

You can also obtain more information by calling.

In the USA, you can get in touch with the Mercedes-Benz Customer Assistance Center on 1-800-FOR-MERCedes (1-800-367-6372). In Canada, you can get in touch with the Customer Relations Center on 1-800-387-0100.

 Some displays (e.g. the signal strength) are shown depending on the supported version of the Hands-Free Profile.

#### Procedure and general information

## Searching for and authorizing (connecting) a mobile phone

Before using your mobile phone with the multimedia system for the first time, you will need to search for the phone (▷ page 46) and then authorize it (▷ page 47). Depending on the mobile phone, authorization either takes place by means of Secure Simple Pairing or by entering a passkey. The multimedia system automatically makes the procedure that is relevant for

your mobile phone available. You can recognize Secure Simple Pairing by the fact that a code is displayed on the mobile phone and on the multimedia system. You can recognize the passkey system by the fact that you have to enter a code on the mobile phone and on the multimedia system. The mobile phone is always connected automatically after authorization.

If the multimedia system does not detect your mobile phone, this may be due to particular security settings on your mobile phone. You can also start the search procedure and authorization on the mobile phone (> page 48).

Device-specific information on authorizing and connecting Bluetooth®-capable mobile phones can be found on the Internet at http://

#### www.mercedes-benz.com/connect.

You can authorize up to 15 mobile phones. After authorization, the connection of the last two telephones used always functions automatically. Only one mobile phone can be connected to the multimedia system at any one time.

## De-authorizing (disconnecting) a mobile phone

The connection is terminated automatically if you leave the receiver range of the multimedia system or deactivate Bluetooth® on your mobile phone.

If you no longer want the Bluetooth® connection to be established automatically, the mobile phone must be de-authorized (disconnected) (> page 49).

#### Searching for a mobile phone



- ► To call up the telephone menu: press the TEL button.
- ➤ To switch to the menu bar in the telephone menu: slide ○↓ the controller.

- ► To select Connect Device: turn and press the controller.
  - The device list is displayed.
- ► To select Search for Phones: turn and press the controller.
  - A message is displayed that Bluetooth<sup>®</sup> must be activated on the mobile phone and must be made visible to other devices.
- ➤ To select Start Search: press the controller.
  The available mobile phones are displayed in the device list.

The duration of the search depends on the number of Bluetooth® telephones within range and their characteristics.

If a new phone is found, it appears in the device list with the symbol. You can now authorize (connect) the mobile phone found (> page 47).

If the maximum number of authorized devices in the device list is reached, you will be requested to de-authorize a mobile phone (▷ page 49).

When you call up the device list again, deauthorized devices will be removed from the list. To update the device list, start the search again.

#### Symbols in the device list

Sym- bol	Explanation
	New mobile phone found, not yet authorized.
	Mobile phone is authorized, but is not connected.
•	Mobile phone is authorized and connected.

# Authorizing a mobile phone (connecting)

#### **Authorization via Secure Simple Pairing**

If the multimedia system has found your mobile phone, you can authorize (connect) it.

➤ To select a mobile phone from the device list: turn the controller and press to confirm. A code is displayed in the multimedia system and on the mobile phone.

#### The code is the same

- ► Multimedia system: select Yes.
- ▶ Mobile phone: confirm the code. Depending on the mobile phone used, you may have to confirm the connection to the multimedia system and for the PBAP and MAP Bluetooth<sup>®</sup> profiles. The prompt to confirm may take up to two minutes to be displayed. You may also save the confirmation on the mobile phone (see the manufacturer's operating instructions).

The mobile phone is now authorized and connected to the multimedia system. You can now speak using the hands-free system.

To ensure an optimum language quality, you can set the mobile phone's transmission and reception volume (▷ page 49).

#### The code is different

Multimedia system: select No. The process is canceled. Repeat the authorization.

# Authorization via passkey entry (access code)

If the multimedia system has found your mobile phone, you can authorize (connect) it.

- ► To select the Bluetooth® name of the desired mobile phone in the device list: turn and press the controller.
  - The input menu for the passkey is displayed. The passkey is a one- to sixteen-digit number combination which you can choose yourself.
- Multimedia system: enter the passkey using the character bar.
- ► Select ok once all the numbers have been entered.
- ▶ Mobile phone: enter the same passkey and confirm your entry. Depending on the mobile phone used, you may have to confirm the connection to the multimedia system and for the PBAP and MAP Bluetooth® profiles. The prompt to confirm may take up to two minutes to be displayed. You may also save the confirmation on the mobile phone (see the manufacturer's operating instructions). The mobile phone is now authorized and connected to the multimedia system. You can now speak using the hands-free system.

To ensure an optimum language quality, you can set the mobile phone's transmission and reception volume (> page 49).

If the Authorization Failed message appears, you may have entered a different passkey or exceeded the prescribed time limit. Repeat the procedure.

- 1 Some mobile phones require a passkey with four or more digits.
- i) If you wish to re-authorize the mobile phone after de-authorizing it, you can choose another passkey for it.

# Establishing the connection from the mobile phone

The Bluetooth® device name of the multimedia system is MB Bluetooth.

- Multimedia system: call up the telephone menu.
- ► To switch to the menu bar: slide ○↓ the controller
- ► To select Connect Device: turn and press the controller. The device list is displayed.
- ► To select Connect via Phone: turn and press the controller.

A message is displayed, stating that you can start the search on your mobile phone.

► Mobile phone: start the search for a Bluetooth® device (see manufacturer's operating instructions).

The multimedia system is displayed with the name MB Bluetooth in the mobile phone's device list.

► Select MB Bluetooth.

A prompt appears in the multimedia system's display asking if the mobile phone should be authorized.

► Multimedia system: select Yes.

If No is selected, the procedure is canceled. If your mobile phone supports Secure Simple Pairing, a code is now displayed on both devices.

#### The code is the same

- ► Multimedia system: select Yes.
- ➤ Mobile phone: confirm the code. Depending on the mobile phone used, you may have to confirm the connection to the multimedia sys-

tem and for the PBAP and MAP Bluetooth<sup>®</sup> profiles. The prompt to confirm may take up to two minutes to be displayed. You may also save the confirmation on the mobile phone (see the manufacturer's operating instructions).

The mobile phone is now authorized and connected to the multimedia system. You can now speak using the hands-free system.

To ensure an optimum language quality, you can set the mobile phone's transmission and reception volume (▷ page 49).

#### The code is different

► Multimedia system: select No.

The process is canceled. Repeat the procedure.

If your mobile phone does not support Secure Simple Pairing, an input menu is displayed for the passkey. The passkey is a one- to sixteen-digit number combination which you can choose yourself. Enter the same passkey in both the multimedia system and on the mobile phone and confirm. Depending on the mobile phone used, you may have to confirm the connection to the multimedia system and for the PBAP and MAP Bluetooth® profiles.

#### Reconnecting automatically

The multimedia system always searches for the last connected mobile phone.

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

#### Switching between mobile phones

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

- ► To call up the telephone menu: press the TEL button.
- ► To show the menu bar: slide ○↓ the controller.

- ► To select Connect Device: turn and press the controller.
  - The device list is displayed.
- ► 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.

 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 deauthorization in the multimedia system as well as on the mobile phone. Subsequent authorization may otherwise fail.

- ► To call up the telephone menu: press the TEL button.
- ► To show the menu bar: slide ○↓ the controller
- ► To select Connect Device: turn and press the controller.
- ► To highlight the desired mobile phone in the device list: turn the controller.
- ▶ To select 🗐 : slide 🔘 → the controller.
- ► To select Deauthorize: turn and press the controller.
  - A prompt appears, asking whether you really wish to de-authorize this device.
- ► To select Yes: turn and press the controller. The mobile phone is de-authorized.
- 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

- ► To call up the telephone menu: press the TEL button.
- ► To switch to the menu bar in the telephone menu: slide (○)↓ the controller.

- ► To select Connect Device: turn and press the controller.
- ► To highlight the desired mobile phone in the device list: turn the controller.
- ► To select 📳: slide 🔘 ➤ the controller.
- ► To select Details: turn and press the controller.

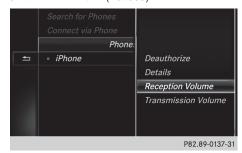
The following information concerning the selected mobile phone is shown:

- Bluetooth® device name
- Bluetooth<sup>®</sup> address
- Availability status (shown after a new search)
- Authorization status
- ► 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. To find out about the best possible settings for your mobile phone, visit <a href="http://www.mercedes-benz.com/connect.">http://www.mercedes-benz.com/connect.</a>

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).



- ► To call up the telephone menu: press the TEL button.
- ➤ To switch to the menu bar: slide ○↓ the controller.
- ➤ To select Connect Device: turn and press the controller. The device list appears.
- ► To highlight the desired mobile phone in the device list: turn the controller.
- ▶ To select 📳: slide 🔘 → the controller.

- ➤ To select Reception Volume or Transmis sion Volume: turn and press the controller.
- ► To select a volume setting: turn the controller.
- ► To accept changes: press the controller.
- 1 Incorrect settings may have an impact on the quality of calls.

#### Using the telephone

#### Accepting a call

► To select Accept: press the controller.

 Press on the multifunction steering wheel.
 The call is accepted.

Additional functions available during a call (> page 51).

Adjusting the call volume (> page 49). Further information about ending a call (> page 53).

1 If the phone number of the caller is transferred, 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

➤ To select Reject: turn and press the controller.

٥r

► Press on the multifunction steering wheel.

#### Making a call

#### Using the telephone menu

- ► To call up the telephone menu: press the TEL button.
- ► To select the sequence of numbers: turn and press the controller for each number.

Further information about ending a call (> page 53).

#### **Using favorites**

This function can be used when a telephone number has been added as a favorite. Further information about adding favorites (▷ page 25).

- ► Press the favorites button on the controller. The favorites are displayed.
- ➤ To select a telephone number: turn the controller.
- ► To make a call: press the controller.

#### Redial number

- ► To call up the telephone menu: press the TEL button.
- ➤ To select 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.
- ➤ To select an entry and make a call: turn and press the controller.

For redialing using the multifunction steering wheel (see the vehicle Operator's Manual). Further information about ending a call (> page 53).

#### Using call lists

- ► To call up the telephone menu: press the TEL button.
- ➤ To switch to the menu bar: slide ⊚↓ the controller.
- ► To select Call Lists: turn and press the controller.
- ➤ To select Calls Received or Calls Dialed: turn and press the controller.

  The relevant list is displayed.
- ➤ To select an entry and make a call: turn and press the controller.

Selecting and placing a call using the multifunction steering wheel (see vehicle Operator's Manual)

Further information about ending a call (> page 53).

#### Using the phone book

- ► To call up the telephone menu: press the TEL button.
- To select the symbol in the telephone menu: turn and press the controller.
- ▶ Search for a contact (▷ page 54).
- ▶ To make a call: press the controller.

Selecting and placing a call using the multifunction steering wheel (see vehicle Operator's Manual)

Further information about ending a call (> page 53).

#### Using speed dial

- ► To call up the telephone menu: press the TEL button.
- ► To highlight a number from the character bar: turn the controller.
- Press the controller for longer than two seconds.

The telephone menu displays the selected entry. The number is dialed.

Further information on setting up speed dial (⊳ page 57).

Further information about ending a call (▷ page 53).

#### Functions available during a call

#### Overview



- Person you are calling
- ② Symbol for active telephone connection
- (3) Ends a call
- ④ Switches the microphone on or off (▷ page 51)
- ⑤ Sends DTMF tones (not possible with all mobile phones) (> page 52)

Other functions:

- Accepting a waiting call (▷ page 53)
- Call waiting (▷ page 52)
- Conducting a conference call (> page 52)

Availability depends on the mobile phone network provider (only possible on GSM networks) and 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.



1) Adds a call

► To select ?: turn and press the controller.

- ► To make a call, for example:
  - using the telephone menu (▷ page 50)
  - using redial (> page 50)
  - using the call lists (> page 50)
  - using the phone book (> page 51)
  - using speed dial (▷ page 51)

#### Switching the microphone on/off

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

Switching off the microphone:

- ➤ To switch to the menu bar: slide ○↓ the controller.
- ► To select Microphone Off: turn and press the controller.

If the microphone is switched off, the  $\otimes$  symbol and the The microphone is off. message are displayed.

Switching on the microphone:

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.

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

Transmitting individual characters

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.

#### 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.



Switching between the calls

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

or

► Press on the multifunction steering wheel.

The selected call is active. The other call is on hold.

Ending the active call

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

or

► Press on the multifunction steering wheel.

The other call is still on hold.

► To activate the call on hold: select Resume.

The call on hold is activated. If you select Hang Up, the call on hold is also ended.

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 network provider and the mobile phone (see the manufacturer's operating instructions).



► Add a call (▷ page 51).

or

- ► Answer an incoming call (> page 53).
- ► To select Conference in the telephone menu: turn and press the controller.

The new participant is included in the conference 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

- ► 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 52).

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

► To select Reject: turn and press the controller.

or

► 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 continued 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

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

٥r

► Press on the multifunction steering wheel.

The active call is ended.

#### Phone book

#### Introduction

The phone book displays all the contacts.

The phone book of the mobile phone is automatically displayed in the multimedia system after the connection is established (default setting). You can deactivate automatic calling up (> page 55).

In the phone book, you can:

- Search for contacts (▷ page 54)
- Store contacts (⊳ page 55)
- Delete contacts (▷ page 55)

Further information on importing contacts (> page 55).

1 Up to 2000 contacts may be permanently stored in the phone book.

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

#### Calling up the phone book

- ► To call up the telephone menu: press the TEL button.
- To select the symbol 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 54).

Further information on the symbols shown (▷ page 54).

1 You can also call up the phone book with the multifunction steering wheel; see the vehicle Operator's Manual.

Symbol overview	
Sym- bol	Explanation
	Contact stored in the multimedia system
	Contact that was called up from a mobile phone
	Contact imported from a USB device
•BT	Contact imported via the Bluetooth®

#### Searching for a contact

#### Using the character bar

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

- ► 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 different 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.
- Select the characters of the contact you are searching for one by one, pressing and confirming with the controller each time.
- ► To select ok: turn and press the controller.
  The contacts in the phone book are displayed.
- ► To select a contact: turn and press the controller.

If a contact contains more than one phone number:

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

Back to the character bar

#### Using the touchpad

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

- 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 recognition on the touchpad (▷ page 21).
- ▶ Draw additional letters on the touchpad surface one after another.
- ► To complete the search and return to the phone book: press the touchpad.
- ► 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:

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

#### Using the multifunction steering wheel

▶ Dial a number from the phone book; see the vehicle Operator's Manual.

#### Displaying the details of a contact

- ► To select a contact in the phone book: turn and press the controller.
- ► To select Contact Details: turn and press the controller.

The detailed view appears.

Closing the detailed display

► To select =: slide • ( ) the controller.

## Changing the display and sorting criteria for contacts

- ► To call up the telephone menu: press the TEL button.
- ➤ To switch to the menu bar: slide ○↓ the controller.
- ► To select Options: turn and press the controller.
- ► 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.
- ➤ 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 the multimedia system.

- ► To call up the telephone menu: press the TEL button.
- ► To switch to the menu bar: slide ○↓ the controller.
- ► To select Options: turn and press the controller.
- ➤ To select Import Contacts Automatically: 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:

- ► To call up the telephone menu: press the TEL button.
- ► To switch to the menu bar: slide **1** the controller.
- ► To select Options: turn and press the controller.
- ► To select Import Contacts: turn and press the controller.

The contacts are called up.

#### Saving a contact

Saved contacts are indicated in the phone book by different symbols (> page 54).

- ► Search for a contact on the mobile phone (▷ page 54).
- ▶ To select 📳: slide 🔘 ➤ the controller.
- ➤ 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.
- 3 Saving the contact data in the multimedia system does not change the contacts on the mobile phone. If automatic calling-up of phone contacts is activated, the multimedia system displays the copy with the changed data.

#### Deleting a name

You can delete contacts that have been saved or imported into the multimedia system.

- To highlight a contact in the phone book: turn the controller.
- ▶ To select 📳 : slide 🔘 → the controller.
- ► To select Delete Entry: turn and press the controller.
  - A prompt appears asking whether the contact should be deleted.
- ► To select Yes: turn and press the controller. The phone number is deleted.

#### Importing contacts

#### Information and requirements

Contacts can be imported as vCards (vcf files). A vCard is an electronic business card. A memory card, USB device or a Bluetooth® connection can be used for importing.

(1) Up 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 55).

Source	Requirements
Memory card	The SD card is inserted. It contains importable contact details.

USB device	The USB device is inserted into the USB port. It contains importable contact details.
Bluetooth® connection	If the sending of vCards is supported via Bluetooth®, vCards can be received on mobile phones or netbooks, for example.
	Bluetooth® must be activated in the multimedia system and on the respective device; see the manufacturer's operating instructions.

## Importing from the memory card or USB device

Contacts imported from the memory card or from a USB device are identified by the symbol.

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

- vCards (vcf files) may be located in the main directory or in folders. The multimedia system allows for a targeted selection of the corresponding directories.
- vCards must have the file extension "vcf".
- i) vcf files may also contain multiple vCards. The multimedia system supports vCards in versions 2.1 and 3.0.
- ► To call up the telephone menu: press the TEL button.
- ► To switch to the menu bar: slide ○↓ the controller.
- ► To select Options: turn and press the controller.
- ► To select Download Contacts: turn and press the controller.
- ► To select From Memory Card, USB 1 or USB 2: turn and press the controller.

#### Receiving vCards via Bluetooth®

#### Multimedia system:

- ► To call up the telephone menu: press the TEL button.
- ➤ To switch to the menu bar: slide ○↓ the controller.

- ➤ To select Options: turn and press the controller.
- ► To select Download Contacts: turn and press the controller.
- ► To select From Bluetooth Device: turn and press the controller.

If the multimedia system 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:**

► Start the data transfer; see the manufacturer's operating instructions.

The number of vCards received is displayed in the multimedia system.

#### Multimedia system:

➤ To cancel the transfer: press the controller. If a mobile phone was connected, the connection to the mobile phone is established again.

vCards received via Bluetooth<sup>®</sup> are identified by the  $\begin{bmatrix} \blacksquare^{BT} \end{bmatrix}$  symbol in the phone book.

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

#### **Deleting imported contacts**

- ► To call up the telephone menu: press the TEL button.
- ➤ To switch to the menu bar: slide ○↓ the controller.
- ► To select Options: turn and press the controller.
- ► To select Delete Contacts: turn and press the controller.
- ► Select one of the following options:
  - Internal Contacts
  - Downloaded from Phone
  - Imported from Storage Device
  - Imported from Bluetooth Devices

Turn and press the controller.

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

#### Closing the phone book

► To select 🖃 from the character bar: turn the controller and press to confirm.

or

▶ 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 the multimedia system. 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<sup>®</sup> profile, the multimedia system generates its own call lists. These are not the same as the call lists in your mobile phone.

The call lists option is not available unless a mobile phone is connected to the multimedia system.

1) If you connect a different mobile phone to the multimedia system, the call lists from the new mobile phone are displayed.

# Opening the call list and selecting an entry



Example: list of selected phone numbers

- 1 Date and time (if available)
- ② Telephone number of the highlighted entry and symbols (if assigned)

- ► To call up the telephone menu: press the TEL button.
- ➤ To switch to the menu bar: slide ○↓ the controller.
- ➤ To select Call Lists: turn and press the controller.
- ➤ To select Calls Received or Calls Dialed: turn and press the controller.

  The relevant list is displayed.
- ► To select an entry and make a call: turn and press the controller.

#### Closing the call list

► To select <u></u> to the left of the list: slide ← ○ the controller and press to confirm.

or

► Press the <u></u>button. The list is closed.

#### Displaying details from a list entry

Abbreviated list entries can also be shown in full.

- ► To call up the telephone menu: press the TEL button.
- ➤ To switch to the menu bar: slide ○↓ the controller.
- ► To select Call Lists: turn and press the controller.
- ► To select Calls Received or Calls Dialed: turn and press the controller. The relevant list is displayed.
- ► To highlight the desired entry: turn the controller.
- ▶ To select 📳: slide 🔘 ➤ the controller.
- ► To select Details: turn and press the controller.

The details are displayed.

➤ To go back to the list: slide ← ( ) the controller repeatedly until the list is highlighted.

#### Speed dial lists

#### Setting up

- ► Call up the phone book (> page 53).
- ▶ Search for and select a contact (▷ page 54).
- ► To highlight the telephone number: turn the controller.
- ▶ To select 📳: slide 🔘 → the controller.

► To select Assign Speed Dial Preset: turn and press the controller.

The speed dial list is displayed.

► 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.

#### 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 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.

#### Messages

#### **General notes**

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

The multimedia system displays the 100 newest messages.

#### Requirements

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

An e-mail account must be set up on the mobile phone for the e-mail function (see the manufacturer's operating instructions).

To read e-mails in the multimedia system, the e-mail account first needs to be configured (> page 59).

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

Some mobile phones with the MAP Bluetooth® profile:

- · only show new text messages
- do not support deleting of text messages
- do not support the e-mail function
- do not send messages when in a locked status

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.mercedes-benz.com/connect.

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).

#### **Settings**

#### Calling up the settings menu for messages

- ► To call up the telephone menu: press the TEL button.
- ➤ To switch to the menu bar: slide ○↓ the controller.
- ► To select \subseteq: turn and press the controller. The message menu is displayed.
- ➤ To switch to the menu bar: slide ○↓ the controller.
- ➤ To select Sett.: turn and press the controller. The text message settings and the available email accounts of the connected mobile phone will be displayed.

# Configuring the text messages displayed

- ► Call up the settings menu for messages (> page 59).
- ► To highlight Text Message: turn the controller
- ► To select 🔚: slide ⊙ → the controller.

  A menu with the following options is shown:
  - All Messages
  - New Messages
  - 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.

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

#### Configuring the e-mails displayed

- ► Call up the settings menu for messages (> page 59).
- ➤ To highlight an e-mail account: turn the controller.
- ► To select 📳: slide 🌖 + the controller.

  A menu with the following options is shown:
  - All Messages
  - New Messages
  - Off

The messages are not displayed automatically. You can also display the 100 newest

- e-mails using the Download option in the message menu.
- ➤ To select the required option: turn and press the controller.

#### Configuring an e-mail account

- ► Call up the settings menu for messages (> page 59).
- ► To select an e-mail account: turn and press the controller.

The e-mail account is now configured. E-mails can now be received and sent in the multimedia system.

#### Deactivating the e-mail function

- ➤ Call up the settings menu for messages (> page 59).
- ➤ To select E-Mail Off: turn and press the controller.

E-mail reception is deactivated.

#### Changing the displayed name of the email account

Some mobile phones:

- do not support the changing of the displayed name
- support only the e-mail address of the e-mail account
- ► Call up the settings menu for messages (> page 59).
- ➤ To highlight an e-mail account: turn the controller.
- ▶ To select 📳: slide 🔘 → the controller.
- ► To select Own E-Mail Address: turn and press the controller.

The input menu for entering your own e-mail address is displayed.

#### Downloading messages manually

- ► 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 Download: turn and press the controller.

## Downloading text messages and e-mails from the phone

► Select From the Phone.

The messages are downloaded.

If you have selected Automatic Download in the e-mail settings, manual downloading is not possible.

If you have selected **New Messages** or **Off** in the text message settings, manual downloading is possible.

## Updating from the e-mail server by the mobile phone

Select From the E-Mail Server. The e-mails in the mobile phone are updated. This function is not supported by all mobile phones.

#### Reading messages

#### In the message menu

The message menu contains all the unread text messages and e-mails. If the corresponding folder is called up, the messages are sorted by text messages and e-mails and displayed.

- ► 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 with the unread messages.
- ➤ To select the message: turn and press the controller.

The message text is displayed.

► To close the message text: press the button.

If you want to read messages that have already been read again, you have to call up the corresponding message folder (> page 60).

#### In the message folder

- ► 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 **1** the controller.
- ► To select Text Message or E-Mail: turn and press the controller.

The selected 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 = .

Depending on the mobile phone used, the subfolder function may be available.

#### Displaying details and phone numbers

The multimedia system can also show a shortened sender display in full.

- ► 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 Folder: turn and press the controller.
- ► To select Text Message or E-Mail: turn and press the controller.

The selected 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 button.

#### Calling a text message sender

- ► Display a message in the message menu (> page 60) or message folder (> page 60).
- ▶ 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 highlight and select a usable phone number while the message is displayed: turn and press the controller.
- ► To select Call: turn and press the controller. The call is made.
- 1 It is possible that a highlighted numerical sequence may not contain a telephone number.

#### **Deleting messages**

- ► Call up the message folder (> page 60).
- ► To select the message: turn and press the controller.
- ▶ To select 📳: slide 🔘 ➤ the controller.
- ► To select Delete: turn and press the controller.
- ► To select Yes: turn and press the controller. The message is deleted.
- 1 This delete function is not supported by all mobile phones. The Delete failed. message then appears.

#### Your multimedia system equipment

These operating instructions describe all the standard and optional equipment of your multimedia system, as available at the time of going to press. Country-specific differences are possible. Bear in mind that your vehicle may not feature all functions described here. This also applies to safety-relevant systems and functions.

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

#### Important safety notes



#### **↑** WARNING

If you operate information systems and communication equipment integrated in the vehicle when driving, you may be distracted from the traffic situation. You could also lose control of the vehicle. There is a risk of an acci-

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

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

#### **General notes**

#### Connection difficulties while the vehicle is in motion.

If an Internet connection has been established via a data-enabled mobile phone, the connection may be lost in the following situations:

- · the mobile phone network coverage is insufficient.
- the vehicle has moved into a mobile phone cell with no free channels.
- the SIM card used is not compatible with the network available.

#### **Function restrictions (Canada)**

You will not be able to use the Mercedes-Benz Apps and Internet connection, or will no longer be able to use them, or may have to wait before using them, in the following situations:

- if your mobile phone is switched off
- if your mobile phone has not been enabled for Internet access
- if the Bluetooth® function is switched off on the multimedia system and the desired phone is supposed to be connected via Bluetooth®
- if the Bluetooth® function is switched off on the mobile phone and the phone is supposed to be connected via Bluetooth®
- if either the mobile phone network or the mobile phone does not allow simultaneous use of a phone and an Internet connection
- if the mobile phone has not been enabled for Internet access via Bluetooth®

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

1 It is possible that you may not be able to receive calls when an Internet connection is active. This depends on the mobile phone and the mobile phone network used.

#### **Conditions for access**

**USA:** to use Mercedes-Benz Apps and Internet access, mbrace must be activated and operational. Furthermore, mbrace must be activated for Mercedes-Benz Apps and Internet access.

Take note of the connection priorities. 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.

Canada: a mobile phone must be connected via Bluetooth® (⊳ page 45) with the multimedia system. Furthermore, you need a valid mobile service contract with a data option, which is used to calculate the associated connection costs.

#### Conditions for a Bluetooth® connection

 The mobile phone supports at least one of the Bluetooth<sup>®</sup> profiles DUN (Dial-Up Networking) or PAN (Personal Area Network).

The Bluetooth® profiles DUN and PAN enable the Internet connection of the mobile phone to be made available to the system.

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.

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

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

## Setting up an Internet connection (Canada)

#### Procedure and general information

In order to set up a mobile phone for Internet access, your mobile phone must be connected to the multimedia system via Bluetooth® (> page 45).

If you are using Internet access for the first time, you must enable the connected mobile phone for Internet access ( $\triangleright$  page 63). If the connected mobile phone supports the Bluetooth® PAN profile, you do not need to make additional settings. The Internet connection is established. If the connected mobile phone does not support the named Bluetooth® profile, predefined ( $\triangleright$  page 63) or manual access data ( $\triangleright$  page 64) must be set.

While initializing the mobile phone for the Internet connection, access data which is already on the mobile phone may be overwritten. You should therefore check the settings on the mobile phone (see the manufacturer's operating instructions).

## Enabling the mobile phone for Internet access

- ► Call up Internet functions (> page 66).
- ► To switch to the menu bar: slide ○↓ the controller.

- To select Settings: turn and press the controller.
- ➤ To select Configure Internet Settings: turn and press the controller. If a mobile phone has already been enabled, the device list is displayed.
- ➤ To select Start Search: turn and press the controller.

Mobile phones are displayed that:

- are connected to the multimedia system
- fulfill the conditions for the Internet functions
- have not yet been set up for the Internet function
- ➤ To select a mobile phone from the device list: turn the controller and press to confirm. If the mobile phone supports the Bluetooth<sup>®</sup> PAN profile, Internet access is set up. You can use the Internet functions.

If the connected mobile phone does not support the named Bluetooth® profile, predefined (> page 63) or manual access data (> page 64) must be set.

## Setting access data of the mobile phone network provider

# Selecting the predefined access data of the mobile phone network provider

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

A list of countries appears.

If the mobile phone network provider provides multiple access data options, the relevant access data still has to be selected. This depends on the data package used, for example.

To check whether the predetermined dial-in data corresponds with the dial-in data provided by your mobile phone network provider, proceed as follows (> page 65) and select Manual Settings. The access data is displayed.

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 65).

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

- ► To select Manual Settings: turn and press the controller. An overview of the provider settings appears.
- ▶ Set access data (▷ page 64).
- ► To select Confirm Settings: turn and press the controller.

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 65).

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.

#### Setting access data

Set the access data in accordance with your data package. You can contact your mobile phone network provider to obtain the precise access data.

#### Explanation of the access data

Input field	Meaning
Phone Num- ber:	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 (Access Point Name) You can obtain this information from your mobile phone network provider. Entry is not necessary for all mobile phone network providers and mobile phones.

Input field	Meaning
PDP Type:	Internet protocol used. You can obtain this infor- mation from your mobile phone network provider.
User ID:	The user identification can be obtained from your mobile phone network pro- vider. 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.
Auto DNS:	Automatic allocation of DNS servers is activated. If the function is deactivated, the DNS server addresses must be entered manually. DNS ( <b>D</b> omain <b>N</b> ame <b>S</b> ervice).
DNS1: DNS2:	Fields for entering the DNS server addresses manually. The address can be obtained from your mobile phone network provider.

#### Managing existing access data

#### Calling up the device list

- ► Call up Internet functions (> page 66).
- ► To switch to the menu bar: slide ○↓ the controller.
- ► To select Settings: turn and press the controller.
- ➤ To select Configure Internet Settings: turn and press the controller. The device list is displayed.

#### Editing the access data

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.

- ► Call up the device list (> page 64).
- ► To highlight the desired mobile phone in the device list: turn the controller.
- ▶ To select 📳: slide 🔘 ➤ the controller.
- ► To select Change Configuration: turn and press the controller.
- ► 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 63).
- Option 2: manually set the access data of the mobile phone network provider (▷ page 64).

## Canceling Internet access permission for a mobile phone

- ► Call up the device list (> page 64).
- ► To highlight the desired mobile phone in the device list: turn the controller.
- ▶ To select 📳: slide 🔘 ➤ the controller.
- ► To select Delete Configuration: turn and press the controller.
  - A prompt appears asking whether you wish to delete the Internet configuration.
- ► To select Yes: turn and press the controller. The Internet access permission for the mobile phone is now canceled. The mobile phone can now no longer be used by the system for Internet functions.

# Setting automatic disconnection of the Internet connection

If a preset time has elapsed during which the Internet functions have not been used, the Internet automatically disconnects.

- ► Call up the device list (> page 64).
- ► To highlight the desired mobile phone in the device list: turn the controller.

- ▶ To select 📳: slide 🔘 ➤ the controller.
- ► To select Disconnect Automatically When Inactive: turn and press the controller.
- ► To select 5 Minutes, 10 Minutes or 20 Minutes: turn and press the controller.

#### Managing all Internet devices

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.

- ► Call up the device list (> page 64).
- ➤ To highlight the mobile phone: turn the controller.
- ▶ To select 📳: slide 🔘 → the controller.
- ► To select Manage All Internet Devices: turn and press the controller. A menu appears.
- To highlight a mobile telephone: turn the controller.
- ▶ To select 📳: slide 🔘 → the controller.
- ► To select Change Device Priority: turn and press the controller.
- ▶ To move the desired mobile phone up or down: turn and press the controller. The mobile phone's priority is changed. The priority of the mobile phones is determined by the hierarchy. The mobile phone at the top of the list has the highest priority.

#### Establishing/ending the connection

#### Establishing a connection

Read the conditions for establishing a connection ( $\triangleright$  page 62).

A connection can be established, for example by:

- entering a web address (▷ page 67)
- calling up a Mercedes-Benz App
   (▷ page 66)
- · calling up a favorite

#### **Ending the connection**

▶ Press Cancel in the connections window.

#### Calling up Internet functions

- ► To call up the telephone menu: press the TEL button.
- ➤ To display the main function bar: slide † the controller.
- ➤ To select Te1/: turn and press the controller.
- ► To select Internet: turn and press the controller

The menu with the Internet functions is displayed.

#### **Connection status**



① Display of existing connection and signal strength of the mobile phone network

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

#### **Detailed connection status**

- ► Call up Internet functions (▷ page 66).
- ► To switch to the menu bar: slide ○↓ the controller.
- To select Settings: turn and press the controller.
- ► To select Connection Status: turn and press the controller.

The following information is displayed:

- the volume of transferred data
- connection status
- the device name of the mobile phone

#### **Ending the connection**

**USA:** 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.

#### Canada

- ► Call up Internet functions (> page 66).
- ► To switch to the menu bar: slide ○↓ the controller.
- ► To select 😭 : turn and press the controller.

If the mobile phone Internet connection is canceled, the multimedia system tries to reconnect. You should therefore always end the connection in the multimedia system.

#### **Mercedes-Benz Apps**

#### **General notes**

To be able to use Mercedes-Benz Apps, you have to register and confirm the terms and conditions.

#### Calling up Mercedes-Benz Apps

- ► Call up Internet functions (> page 66).
- ► To select Mercedes-Benz Apps: turn and press the controller.
- ➤ To call up the app: turn and press the controller.

You can find further Mercedes-Benz Apps and information under:

#### http://apps.mercedes-benz.com/apps/

1 The available features are country-dependent.

License fees may be applicable.

#### Web browser

#### Calling up a website

#### **Function restrictions**

Internet pages cannot be shown while the vehicle is in motion.

#### Entering a web address



- ► Call up Internet functions (> page 66).
- To select www: turn and press the controller. An input menu for the web address is displayed.
- ► Enter characters using the controller or the number keypad.
- ▶ To finish entry and call up a website: select [ok].

#### Selecting a web address from the list

- When the character bar is displayed, slide ↑○ the controller.
- ► To select the desired web address: turn and press the controller.
- The web address can still be changed as desired.
- ► To call up a website: select ok . The website is called up.

#### Navigating the website

Step	Result
► Turn the controller.	Navigates from one selectable item (e.g. link, text field or menu) to the next and highlights the respective element on the website.
Sliding the controller:  ► Left or right ← ○ ←  ► Up or down t ○ ↓  ► Diagonally • ○ •	Moves the pointer on the page.

Step	Result
► Press the controller.	Opens the selected item.
▶ Press 🛨.	Calls up the menu.

#### Menu functions



- (1) Closes the browser
- ② Goes back/forward
- ③ Refreshes/cancels
- 4) URL entry
- (5) Favorites
- 6 Disconnects
- Options
- ▶ To show the menu: press the 🛨 button.
- ► To call up the Options menu: select by turning and pressing 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.
- i) While the website is loading, a cross appears in the menu. This can be used to cancel the loading procedure.
- ► Enter a web address (URL) (> page 67).
- ▶ Favorites: select ☆.

# Online and Internet functions

#### **Options menu**

#### 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 📳: turn and press the controller.
- ► Select Add to Bookmarks.

  The website is added to the bookmarks.

#### Current URL

- ▶ To show the menu: press the 🛨 button.
- ▶ To select 📳: turn and press the controller.
- ► Select Current URL. The URL appears.

#### Zoom

You can use this function to enlarge web pages.

- ▶ To show the menu: press the 🛨 button.
- ➤ To select 🛅: turn and press the controller. A menu appears. The dot indicates the current setting.
- ► Select Zoom.
- ➤ To navigate on the web page: slide ◆◎→,

  †◎↓ or ‡◎ᢏ the controller.
- ➤ 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.

- ▶ To show the menu: press the 🛨 button.
- ▶ To select [네]: turn and press the controller. A menu appears. The dot indicates the current setting.
- Select Jump From Link To Link. If a website has been called up and the controller is turned, the cursor jumps from link to link.

#### **Directional scrolling**

You can use this function to scroll up and down on the web page.

- ▶ To show the menu: press the 🛨 button.
- ➤ To select [네]: turn and press the controller.

  A menu appears. The dot indicates the current setting.
- ► Select Directional Scrolling.

  If a website has been called up and the controller is turned, the cursor moves up or down depending on the direction of the turn.

#### **Settings**

#### Overview

- ▶ To show the menu: press the 🛨 button.
- ► To select 📳: turn and press the controller. A menu appears.
- ► Select Settings.

You can activate or 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

Popups 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) on 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

► To select the desired setting: turn and press the controller. Switch the setting on or off ...

### Changing the character size or character code

- ▶ Select Character Size or Character Code.
- ► 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



- ► Call up Internet functions (> page 66).
- ► To show the menu: slide ○↓ the controller.
- ► To select Settings: slide ○↓, turn and press the controller.

A menu appears.

- ► To select Delete Private Data: turn and press the controller.
- ► To select the setting you require: turn and press the controller.

or

► Select Delete All Data On Exit. Switch the setting on ✓ or off □.

Option	Function
All	Deletes all personal data.
Cache	Deletes data in the cache.
Cookies	Deletes cookies that are created by web- sites which you have called up.

Option	Function
URL History	Deletes all websites visited (path).
☑ Delete All Data On Exit	If this function is activated ✓, all personal data is deleted when you exit the Internet browser.

1 If you reset the multimedia system to the factory settings (reset function), this data and the settings are deleted (▷ page 31).

#### **Favorites**

#### Introduction

Favorites are frequently visited websites.

#### **Creating favorites**

Adding a favorite in the menu

- ► Call up Internet functions (> page 66).
- ► Select www.
- ► Enter the web address (URL) and name using the character bar and press ok.

Adding to favorites

- ▶ To call up the menu: press the 🛨 button.
- ▶ To select 📳: turn and press the controller.
- ► Select Add to Bookmarks (> page 68).

#### Selecting favorites

- ► Call up Internet functions (> page 66).
- ► 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**

- ► Call up Internet functions (> page 66).
- ► To select the Internet Favorites menu: turn and press the controller. The Favorites menu appears.
- ▶ Select the desired favorites.

70

Online and Internet functions

- ► To select 📳: slide ⊙ → and press the controller.
- ► Select Edit.
  An input menu appears.
- ► Enter a web address (URL).
- ▶ Press the touchpad or controller.
- ► Select T/.
- ▶ Press the touchpad or controller.
- ▶ Slide (○) I the controller.
- ► Enter a name.

#### **Deleting favorites**

- ► Call up Internet functions (> page 66).
- ► 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.
  The favorite is deleted.

#### Closing the browser

or

▶ Press the <u></u> button for longer than two seconds.

A prompt appears, asking whether you want to close the Internet browser.

► Select Yes.
The application is closed.

### Your multimedia system equipment

These operating instructions describe all the standard and optional equipment of your multimedia system, as available at the time of going to press. Country-specific differences are possible. Bear in mind that your vehicle may not feature all functions described here. This also applies to safety-relevant systems and functions.

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

## Switching on the radio

► Press the RADIO button.

The radio menu appears. You will hear the last station set on the waveband selected last.



## Switching HD Radio on/off

- ▶ In radio mode: slide ○↓ the controller.
- ► To select Options: turn and press the controller.
- ▶ Switch HD Radio on 🗹 or off 🗆.

If HD Radio is switched off, the system does not switch to digital radio and it is not possible to select any sub-channels.

 HD Radio™ and the HD, HD Radio, and "Arc" logos are proprietary trademarks of iBiquity Digital Corp.

## **Overview**



- Main function bar
- (2) Status bar with compass display
- Main display field with available stations and relevant information
- (4) Display of radio station selected
- (5) Radio menu bar

## The following functions are available using the radio main function bar:

- HD Radio FM: HD FM radio mode
- HD Radio AM: HD MW radio mode
- Sat Radio: satellite radio
- Radio Station Presets: 100 preset positions for radio stations
- Info on Radio: information on radio in the Digital Operator's Manual

## The following functions are available using the radio menu bar:

- Options: radio options
- Preset: station presets menu
- Band: waveband selection
- Info: displays additional information about the current station (radio text)
- \sum : sound settings

#### Setting the waveband

## Setting the waveband using the button

- ► Press the RADIO button.

  A menu appears with a selection of HD
  Radio FM, HD Radio AM, Sat Radio, Info
  on Radio and Radio Station Presets.
- ► To select the desired waveband: turn and press the controller.

## Setting the waveband using the main function bar

- ► In radio mode: slide † the controller. The radio main function bar and menu bar appear. Radio is active.
- ► Press the controller.

  A menu appears with a selection of HD
  Radio FM, HD Radio AM, Sat Radio, Radio
  Station Presets and Info on Radio.
- ► To select the desired waveband: turn and press the controller.

## Setting the waveband using the menu bar

- ► In radio mode: slide ○↓ the controller. The radio menu bar appears.
- ► To select Band: turn and press the controller. A menu appears with a selection of HD Radio FM. HD Radio AM and Sat Radio.
- ► To select the desired waveband: turn and press the controller.

#### Station

## Selecting a station

## Setting a station from the main display field

All currently available stations are displayed.

► In radio mode, turn the controller until the desired station is in the center.

## Setting a station from the current station list

- The station list is available in HD FM radio mode or HD AM radio mode. It includes all stations that can be received.
- ► In radio mode, press the controller.

  The station list appears with the stations currently available.
- ► To select the desired station: turn and press the controller.

## **Entering the station frequency**

- In radio mode: slide ○↓ the controller. The radio menu bar appears.
- ► To select Options: turn and press the controller.
- ► Select Direct Entry.
  An additional menu appears.

#### HD FM radio mode:

- ► To select the HD FM Frequency option: turn and press the controller.
- ► Enter the frequency of the desired station in the entry field.

#### HD MW radio mode:

- ► To select the HD AM Frequency option: turn and press the controller.
- ► Enter the frequency of the desired station in the entry field.

#### Satellite radio operation

- ► To select the SatRadio Channel option: turn and press the controller.
- ► Enter the number of the desired channel in the entry field.

#### Station presets:

- ► To select the Radio Station Presets option: turn and press the controller.
- ▶ Enter the station preset of the desired station.

### Finding a station

- In radio mode: slide ○↓ the controller. The radio menu bar appears.
- ► Select and enter the first letters of the required station using the controller.
- Press OK to confirm.
   The multimedia system displays a list of available stations.
- ► To select stations from the list: turn the controller and press to confirm.

#### **Entering a preset**

- ▶ In radio mode: slide ○↓ the controller.
- ► To select Preset: turn and press the control-
- ► To select Enter Preset: turn and press the controller.
- ▶ Enter the station preset of the desired station.

#### Station list

▶ In radio mode, press the controller. The station list appears with the stations currently available.

#### Saving a station

### Storing current stations

- ▶ In radio mode: slide (○) the controller. The radio menu bar appears.
- ► To select Preset: press the controller.
- ► To select the Save Current Station/Channel option: turn and press the controller.
- ► To select the position of the required preset entry: turn and press the controller. The currently set station is stored in the selected preset position. A tone signals a successful preset entry.

## Storing a station using the controller

- ▶ Set the desired station in radio mode.
- ▶ Press and hold the controller until the preset list appears.
- ► To select the preset number: turn and press the controller.
- frequencies have already been stored in the multimedia system. There are 100 preset positions available.

## Moving highlighted stations

- ▶ In radio mode: slide (○)↓ the controller. The radio menu bar appears.
- ► To select Preset: press the controller.
- ► Select Edit Station Preset.
- ▶ To select the required preset entry: turn the controller.
- ► Slide (○) → the controller. An additional menu appears.
- ► To select Move Highlighted Station/ Channel: turn and press the controller. The list of stored stations appears again.
- ► To move the highlighted station to the new position: turn the controller and press to confirm.

### **Deleting highlighted stations**

- ▶ In radio mode: slide (○) the controller. The radio menu bar appears.
- ► To select Preset: turn and press the control-
- ► Select Edit Station Preset.
- ► To select the required preset entry: turn the controller.
- Slide ⊙→ the controller.
- ► To select Delete Highlighted Station/ Channel: turn and press the controller.
- ► To select Yes: turn and press the controller. The highlighted station is deleted.

## Activating/deactivating the station presets display

You can use this function to change to the station presets display.

#### Activating

- ▶ In radio mode: slide ○↓ the controller.
- ► To select Preset: turn and press the control-
- ► To select Station Preset View: On: turn and press the controller. The station preset display appears.
- ► To switch between the stored stations: turn the controller.

#### Deactivating

- In radio mode: slide ○↓ the controller.
- ► To select Preset: turn and press the control-
- ► To select Station Preset View: Off: turn and press the controller.
  - The view of the last heard waveband appears.

### Tagging music tracks

If an Apple® device is connected, the music tracks and artist displayed in the radio text can be stored. You have the option of purchasing this track using iTunes Store®. Not all radio stations support this function.

- ► In radio mode: slide ○↓ the controller. The radio menu bar appears.
- ► To select Options: turn and press the controller.
- Select Tag This Track. A message appears about storing the track information.

## Displaying station information

- ► In radio mode: slide ○↓ the controller. The radio menu bar appears.
- ► To select Options: turn and press the controller
- ► Switch Show Station Information on 
  or off 

  .

If the function is activated, the artist, track or the name of the station will be displayed in the main display field.

## Calling up sound settings

- ► In radio mode: slide ○↓ the controller. The radio menu bar appears.
- ► To select turn and press the controller. The sound menu appears (> page 93).

## **Displaying information**

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

Reception is only possible if the radio stations provide the relevant information.

- ▶ In radio mode: slide (○) the controller.
- ➤ To select Info: turn and press the controller. Information on the currently received program is displayed.

If available, you will see:

- the track that is currently being played
- the artist of the track that is currently being played
- the album name
- the channel abbreviation
- the logo of the station or Artist Experience<sup>®</sup>

#### Returning to the radio menu:

➤ To select Info: slide ○↓ and press the controller.

#### 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.

Satellite radio mode may be temporarily unavailable or interrupted for a variety of reasons. These include environmental or topographical 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<sup>®</sup> Satellite Radio uses a fleet of highperformance 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 SIR-IUS 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.

i Sirius, XM and all related marks and logos are trademarks of Sirius XM Radio Inc. and its subsidiaries. All other marks, channel names and logos are the property of their respective owners. All rights reserved.

## Registering satellite radio



- 1 Phone number of provider
- ② Sirius XM® ID of your satellite receiver
- ➤ Switch on satellite radio mode (▷ page 75). The satellite radio menu appears showing the preview channel. You cannot select any other stations.
- ► Slide ○↓ the controller.

  The radio menu bar appears.
- ► To select Options: turn and press the controller
- ➤ To select Service: turn and press the controller.

The service information screen appears.

Once the telephone connection has been established:

- ► Follow the instructions of the service staff. The activation process may take up to ten minutes. If the activation is completed successfully, the Updating Channels... message appears in the display, followed by the satellite radio menu.
- 1 You can also have the satellite service activated online. To do this, visit 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 correctly, the Device Unavailable message will appear.

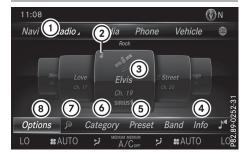
### Switching to satellite radio

- ➤ To show the main function bar: slide †⊚ the controller.
- ➤ To select Radio: turn and press the controller. The Radio menu appears. You will hear the last station set on the waveband selected last.
- ► To select Radio in radio mode: slide † ( ) and press the controller.

  The menu with the available radio modes appears.
- ► To select Sat Radio: turn and press the controller

The No Service message appears if there is no signal.

#### Satellite radio overview



- Main function bar
- Preset
- 3 Channel name and channel number
- (4) Channel information
- (5) Station presets menu
- 6 Category list
- (7) Keyword search
- (8) Options menu

Channel information ④ can be viewed in detail (⊳ page 78).

#### Selecting a category

Satellite radio channels are sorted into 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.

- ➤ To call up the category list: select Category in the menu bar by turning and pressing the controller.
  - The category list appears.
- ► To select a category: turn and press the controller.

The category selected is shown in the display. You hear the channel last selected for this category.

The • dot indicates the current setting.
At the beginning of the category list, the All Channels category appears. This category enables you to browse all available channels.

### Selecting a channel

## **Channel search**

When the display/section window is selected, slide ←⊙ or ⊙→ the controller. The multimedia system searches in both directions (ascending and descending) and stops at the next channel found in the selected category.

## **Entering channel numbers directly**

- ► To select Options: turn and press the controller.
- ► To select Direct Entry: turn and press the controller.
  - An input menu appears.
- ► To select a channel number: turn and press the controller.
- ► The multimedia system sets the selected channel.
- You can only select currently permitted digits.

## Selecting a channel via the satellite radio station list

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

- ► To select Options: turn and press the controller.
- ➤ To select Current Station List with Artist & Title: turn and press the controller.

  The channel list appears.
- ▶ Select the desired channel

## Keyword search

- ► To select the keyword search in the menu bar: turn and press the controller.
- ➤ To enter the required search term: turn and press the controller.
  Direct and indirect results are shown.
- ► Select the required result.

  The relevant channel is played.

## **Memory functions**

#### Quick save:

- Set the desired channel in satellite radio mode.
- ► Press and hold the controller until the preset list appears.
- ► To select the preset number: turn and press the controller.
  - A tone confirms that the storing process was successful.

#### Saving a channel using the edit function:

- ▶ In satellite radio mode, slide ○↓ the controller.
- ► To select Preset: turn and press the controller.
- ► To select Edit Station Preset: turn and press the controller.

  The list of saved channels appears.
- ➤ To select the preset: turn the controller and press for about two seconds. The newly saved channel overwrites the existing preset.
- 1 There are 100 presets available.

## Activating/deactivating the station presets display

You can use this function to change to the station presets display.

#### Activating

- ▶ In radio mode: slide ○↓ the controller.
- ► To select Preset: turn and press the controller.
- ► To select Station Preset View: On: turn and press the controller.

  The station preset display appears.
- ► To switch between the stored stations: turn the controller.

#### Deactivating

- ▶ In radio mode: slide ○↓ the controller.
- ► To select Preset: turn and press the controller.
- ► To select Station Preset View: Off: turn and press the controller.
  - The view of the last heard waveband appears.

#### Music and sports 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 sports alerts via the menu option. The system then continuously searches through all the channels. If a match is found with a saved message, you will be informed. A window appears with the respective information.

## Setting a music alert

- ► To select Options: turn and press the controller
- ► To select Alert for Artist, Track & Sports Event: turn and press the controller. A menu appears.
- ► Select Add New Alert.
  A window with a prompt appears.
- ► Select Artist or Track.
  The alert is set for the current artist or track.

## The music alert window appears

➤ To select Change To or Ignore: turn and press the controller. If you select Change To, the channel is

If you select Change 10, the channel is changed and the favorite artist or track is played.

If you select **Ignore**, the current channel will continue playing.

## Setting a sports alert

- ➤ To select Options: turn and press the controller.
- ➤ To select Alert for Artist, Track & Sports Event: turn and press the controller. A menu appears.
- ► Select Manage Sports Alerts. A menu appears.
- ► Select Select New Alerts. A menu appears.
- 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 sports alerts

- ► To select Alert for Artist, Track & Sports Event: turn and press the controller. A menu appears.
- ► Select Manage Music Alerts or Manage Sports Alerts.

#### A list of set alerts appears.

## Tagging music tracks

If the channel supports this function, you are able to transfer the music track currently playing to an Apple<sup>®</sup> device. You can then purchase it in the iTunes<sup>®</sup> store.

- ► To select Options: turn and press the controller.
- ► To select Tag This Track: turn and press the controller.
  - A message about saving this music track on the Apple<sup>®</sup> device appears.

## Displaying information

➤ To select Info in the radio menu bar: turn and press the controller. Information on the currently received program is displayed.

If available, you will see:

- · the channel logo
- the channel abbreviation
- the artist of the track that is currently being played
- · the track that is currently being played
- ► To return to the radio menu: select Info by sliding 🔾 and pressing the controller.

## Displaying service information

The satellite radio provider's customer service center is available by phone at any time to answer any general questions or questions on the versions available.

- ► To select Options: turn and press the controller.
- ➤ To select Service: turn and press the controller.
  The satellite radio provider's details appear.
- ► 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 channel last selected is switched to mute until the update has been completed. Satellite radio mode is not available during this process. Once the update has been completed, the satellite radio menu appears. If the channel last

selected is available, this channel will be played.

## Sound settings

Information on sound settings (▷ page 93).

### Your multimedia system equipment

These operating instructions describe all the standard and optional equipment of your multimedia system, as available at the time of going to press. Country-specific differences are possible. Bear in mind that your vehicle may not feature all functions described here. This also applies to safety-relevant systems and functions.

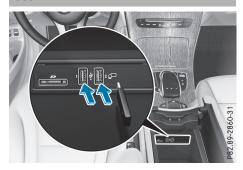
Read the information on qualified specialist workshops in the vehicle Operator's Manual.

## Activating media mode

#### **General notes**

There are several ways to activate media sources using the multimedia system. 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. If you wish to play external media sources, the associated media menu must already be turned on.

## Connections for external media sources



The following external media sources can be used:

- Apple<sup>®</sup> devices (e.g. iPhone<sup>®</sup>)
- USB devices (e.g. USB stick, MP3 player)
   Two USB ports are located in the stowage space under the armrest.
- CD
- · SD cards
- Devices with Bluetooth® connection

### Activating media using the button

- ► To call up the media menu: press the MEDIA button.
  - The last media source you have set is displayed.
- ► Press the MEDIA button again.

  The menu appears with the available media sources
- ► To select the media source: turn the controller and press to confirm.

Depending on the vehicle equipment, the following media sources will be available:

- Disc
- Memory Card
- Media Interface 1
- Media Interface 2
- Bluetooth Audio

media menu appears.

If playable music files are found, they will be played by the multimedia system.

## Activating media using the main function bar

- ➤ To show the main function bar in media mode: slide † the controller.
- ► To select Media: press the controller. A menu appears with the available media sources.
- ➤ To select the media source: turn the controller and press to confirm. If the media source contains music or video files, these will be played. The corresponding

## Activating media using the device list

- ► In media mode, slide ○↓ the controller. The media menu bar is shown.
- ➤ To select Devices: turn and press the controller.

The available media sources will be shown. The • dot indicates the current setting.

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

### Switching on automatically

After inserting a CD or DVD, the corresponding media mode is automatically switched on by the multimedia system.

If playable music files are found, they will be played by the multimedia system.

If a media playback function is already switched on in the multimedia system, this will be interrupted and the CD or DVD mode menu will appear. If another function, such as navigation, is being operated, the media menu does not change. Only the music from the last inserted CD or DVD will be played.

## **Audio mode**

## Important safety notes

## **↑** WARNING

The CD drive is a class 1 laser product. If you open the housing of the CD drive, there is a risk of exposure 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

If you handle a disc while driving, you may be distracted from the traffic situation. You could also lose control of the vehicle. There is a risk of an accident.

Only handle a disc when the vehicle is stationary.

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

#### Notes on audio mode

#### Permissible data carriers

- CD audio, CD-R and CD-RW
- SD card

- USB storage device
- Apple<sup>®</sup> devices

### Permissible file systems

- ISO 9660/Joliet standard for CDs
- FAT16, FAT32, exFAT and NTFS for SD card and USB storage media
- HFS and HFS+ for Apple<sup>®</sup> devices
- 1 Writing access is not possible on NTFS.

#### **Multisession CDs**

For multi-session CDs, the content of the first CD session determines how the multimedia system will process the CD. The multimedia system plays only one CD session and gives priority to CD sessions with audio files.

#### 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.

1 The multimedia system supports data media with up to 15,000 files.

In the case of data media with more than 64 GB of stored data, only files in folders with the following names are supported: Music, Pictures, Video.

#### 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: "Track1.mp3".

#### Permissible formats

The multimedia system supports the following audio formats:

- MP3
- WMA
- CDA
- AAC formats: .aac, .mp4, .m4a and .m4b Copy-protected iTunes<sup>®</sup> music files with the .m4p file extension are not supported.

## Permissible sampling and data rates

The multimedia system supports MP3 and WMA files of the following type:

Format	Data rate [kbit/s]	Sampling rates [kHz]
MP3	32-320 (fixed and variable data rates)	8-48
WMA	5-384 (fixed and variable data rates)	8-48

The multimedia system does not support WMA files of the following type:

- DRM (Digital Rights Management) encrypted files
- WMA Pro
- 5.1 surround sound
- 1 Only use tracks with a data 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.

#### Selecting an active partition

- ▶ Select a USB storage device (▷ page 79).
- ► Slide **↓** the controller. The media menu bar is shown.

- ➤ To select Options: 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

- Please bear the following in mind:
  - Do not affix stickers or labels to the discs.
  - CDs must not be thicker than 1.3 mm.
  - CDs must be round with a diameter of 12 cm. Do not use an adapter.

Discs with copy protection are not compatible with the audio CD standard and therefore may not be able to be played.

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.



- Main function bar
- (2) Media menu bar
- (3) Track display on the disc
- Track number and number of tracks in the track list
- (5) Numerical time display

- 6 Graphic time display
- Over view (if available)

## Inserting and removing a CD from the single CD drive

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

Before removing a disc, be aware that the CD can become hot.

#### Inserting

- ▶ Press the <u>△</u> button on the single drive. If there is a disc already inserted, it will be ejected.
- ► Insert a disc into the disc slot with the printed side facing up.

The drive closes and the disc is played.

If the CD is started in media mode, the corresponding media menu is shown. If the CD is started using another application (e.g. phone) the display does not change.

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

#### Removing

- ▶ Press the <u>△</u> button. The drive ejects the disc.
- 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.

#### Inserting and removing an SD card

#### Important safety notes



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

Keep the SD card out of the reach of children. If a SD card is swallowed, seek medical attention immediately.

If you are no longer using the SD card, you should remove it and store it outside the vehicle. High temperatures can damage the card. The multimedia system supports the following memory cards:

- SD cards (Secure Digital)
- SDHC cards (Secure Digital High Capacity)
- SDXC cards (Secure Digital eXtended Capacity)

## Inserting an SD card

- ▶ Insert the SD card into the SD card slot until the SD card engages. The side with the contacts must face down.
- ➤ Select the media source (▷ page 79).

  If Memory Card has been selected as a media source, the medium is played and the files are loaded in the background. If there are no supported audio files, you will see a message to this effect.

### Removing an SD card

- ▶ Press the SD card. The SD card is ejected.
- ▶ Remove the SD card.

## **Connecting USB devices**

There are two USB ports in the stowage space under the armrest ( $\triangleright$  page 79).

- ► Connect the USB device to the USB port. If the corresponding media menu is visible, the medium is played and the files are loaded in the background. If there are no supported audio files, you will see a message to this effect.
- MP3 players must support Media Transfer Protocol (MTP).

## Selecting the playback option

## Selecting Play mode

- ▶ In media mode, slide (○) the controller.
- ➤ To select Options: turn and press the controller.
- ► To select Playback Mode: turn and press the controller.
- ► Select Normal Track Sequence.

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

- Select Random Track List. The current track list is played in random order.
- Select Random Medium.
  All tracks on the data medium are played in random order.

## Skipping to time

- ▶ In media mode, slide ○↓ the controller.
- ► To select Options: turn and press the controller.
- ➤ To select Skip to Time: turn and press the controller.
  A menu appears.
- ► To set the time: turn the controller.

## Selecting an active partition

- ▶ In media mode, slide ○↓ the controller.
- ➤ To select Options: turn and press the controller.
- ► To select Select Active Partition: turn and press the controller.

  You can select a partition on the USB data carrier.

#### Showing track information

- ▶ In media mode, slide (○) the controller.
- ► To select Options: turn and press the controller.
- ► To switch Show Track Information on ✓ or off □: turn and press the controller.
  You display or hide information for Track,
  Artist and Album in the main display field.

#### Pausing/continuing playback

- ► To pause playback: in audio mode, slide ○↓ the controller.
  - The media menu bar is shown.
- ▶ To select II in the media menu bar: turn and press the controller. Playback is interrupted. The display changes to ▶.

- ► To continue playback: in audio mode, slide ○↓ the controller.
  - The media menu bar is shown.
- ➤ To select ► in the media menu bar: turn and press the controller.

  Playback is continued from the point of interruption. The symbol changes to Ⅰ .

#### Selecting a track

## Selecting a track using the current track list

- ➤ To display the current track list: press the controller in the media mode menu. The category list appears.
- ► Select Current Tracklist.
- To select a track: turn the controller and press to confirm.

## Selecting a track by skipping to a track

➤ To skip forwards or backwards to a track: in the media mode menu, turn or briefly slide ○→ or ←○ the controller.

#### Entering a track number directly

- ▶ In media mode, slide (○) the controller.
- ► To select Options: turn and press the controller.
- ➤ To select Direct Track Number Entry: turn and press the controller.

  A menu appears.
- ▶ Enter the desired track number.

## Fast-forwarding or rewinding a track

▶ In audio mode, press and hold the do or by button until the desired position is reached.

## Searching for a track

► In the media mode menu, slide ○↓ the controller.

The media menu bar is shown.

➤ To select Search: turn and press the controller.

The category list is shown.

- ► Select a category, e.g. Genres.
  Sub-categories appear with the selection of the main category (depends on the multimedia system default settings and the music tracks available).
- Select a sub-category, for example Rock. If the selected sub-category contains music tracks, these will be displayed.

## Media search

### **General notes**

The multimedia system plays back files from the following data media:

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

The categories are displayed according to the data available.

### Starting the media search

In the media mode menu, slide ○↓ the controller.

The media menu bar is shown.

➤ To select Search: turn and press the controller.

The category list appears.

#### **Category list**

▶ In the media mode menu, slide ○↓ the controller.

The media menu bar is shown.

► To select Search: turn and press the controller

The category list is shown.

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

- Current Tracklist
- Folder
- Select By Cover
- Keyword Search
- Playlists
- Artists
- Albums
- Track
- Genres
- Year
- Composers
- Photos
- Podcasts
- Audiobooks
- 1 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 categories are available more quickly.

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

## Searching a track using the current track list

- Select Current Tracklist from the category list (▷ page 84).
  The selection list appears.
- ► Select the required track.

#### Searching for a track via a folder

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

- ► To select Folder in the category list (> page 84): turn and press the controller. The folder list appears.
- ► Select the required folder. The track list appears.
- ► Select the required track.

## Searching for a track via cover view

- ► To select Select By Cover in the category list (> page 84): turn and press the controller. A menu with cover views appears.
- ► Select the required cover. The track list appears.
- ► Select the required track.

## The multimedia system searches in all media sources.

- Select an album. The tracks are listed.
- Select a track. The media mode menu appears and playback begins.

## Searching for a track via music genre

- ➤ To select Genres in the category list (▷ page 84): turn and press the controller. The multimedia system searches in all media sources. A selection list with Genre and media sources appears.
- ► Select the desired music genre. A selection list with music tracks from the selected genre appears.
- ➤ Select a music track.

  The track is played. The menu for the active media source is shown.
- ► To exit the selection list: press the \_\_\_\_ button.

## Searching for a track via a keyword

- ► To select Keyword Search in the category list (▷ page 84): turn and press the controller. The input field appears.
- ► To select the desired characters: turn and press the controller for each one. Entering just part of the name of a track or artist is enough. The search result then displays the entire text.
- ► Select ok .

The search results are displayed.

The numbers behind the results, for example Artists (1/1), mean: 1 result that contains the exact keyword searched for and 1 result that is similar.

- ➤ 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.
- ► Select an entry.
  Albums and covers (if available) are shown.

## Bluetooth® audio mode

## Requirements

The Bluetooth® function must be activated in the multimedia system (▷ page 29).

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

Check your Bluetooth® audio device for the following; see the manufacturer's operating instructions:

- Bluetooth® audio profile
   The Bluetooth® audio device must support the A2DP and AVRCP Bluetooth® audio profiles.
- Bluetooth<sup>®</sup> visibility
   Certain Bluetooth<sup>®</sup> audio devices do not just require activation of the Bluetooth<sup>®</sup> function. In addition, your device must be made "visible" to other devices.
- Bluetooth<sup>®</sup> device name
   This device name is predetermined but can usually be changed. For a clear selection of the Bluetooth<sup>®</sup> device, Mercedes-Benz recommends that you customize the device name.
- A2DP (Advanced Audio Distribution Profile):
   Bluetooth® audio profile for audio data transmission

AVRCP (Audio Video Remote Control Profile): Bluetooth® audio profile for audio data play-

1 The Bluetooth® device must be visible to the multimedia system for authorization. After authorization, the multimedia system even finds the Bluetooth® device when it is not visible

#### **General notes**

Before using your Bluetooth® audio device with the multimedia system 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 15 Bluetooth® devices.

1 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<sup>®</sup> telephone list (▷ page 46)
- in the Bluetooth® device list (▷ page 86)

Mercedes-Benz recommends authorizing a mobile phone in Bluetooth® telephony (> page 47).

#### Bluetooth® audio menu



- Audio transmission status (depending on the Bluetooth<sup>®</sup> audio device, also title name and artist)
- 2) Data medium position in the media list
- (3) Sound settings
- (4) Device list
- 5 Stops or starts playback
- 6 Options menu

## Switching to Bluetooth® audio

- ► To call up the media menu: press the MEDIA button.
  The last media source you have set is displayed.
- ► To show the main function bar: slide † the controller.
- ► To select Media: turn and press the controller.
- ► To select Bluetooth Audio: turn and press the controller.

If the Bluetooth® audio device is already authorized, it is activated by the multimedia system. The Bluetooth® audio menu appears (> page 86). Playback starts.

If you see the No Bluetooth Audio Device Connected message, you will need to authorize the Bluetooth® audio device first (> page 86).

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

## Searching for and authorizing a Bluetooth® audio device

#### Searching for a Bluetooth® audio device

- Switch on Bluetooth<sup>®</sup> audio mode (⊳ page 86).
- ► Slide **I** the controller. The media menu bar is shown.
- ► To select Options: turn and press the controller.
- ► To select Bluetooth Audio Devices: press the controller.
- ► To select Search for Audio Devices: press the controller. A message appears.
- ► Select Start Search.

The multimedia system 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<sup>®</sup> audio devices within range and their characteristics.



- ① Bluetooth® audio device within range and already authorized
- ② Newly detected mobile phone with Bluetooth<sup>®</sup> audio mode in range

The Bluetooth<sup>®</sup> 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.

If the multimedia system cannot find your Bluetooth® audio device, external authorization may follow (▷ page 87).

### Authorizing a Bluetooth® audio device

In the Bluetooth® device list, select a Bluetooth® audio device that has not yet been authorized: turn and press the controller. Authorization starts.

Depending on which Bluetooth® audio device is being used, the device can be authorized either by entering a passkey or by Secure Simple Pairing. You can find information on this in the "Authorizing (connecting) a mobile phone" section (▷ page 47). After successful authorization, the Bluetooth® audio device is connected and starts playing.

- (1) With some Bluetooth® audio devices, playback must initially be started on the device itself, so that the multimedia system can play the audio data. For the audio device used, the output of the audio files has to be specified via Bluetooth®.
- 1 The Bluetooth® audio device must support Bluetooth® version 2.1 for connection via Secure Simple Pairing. The multimedia system 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 also be confirmed within 10 seconds.

#### **External authorization**

If the multimedia system does not find your Bluetooth® audio device (> page 86), this may be due to particular security settings on your Bluetooth® audio device. In this case, check whether your Bluetooth® audio device can locate the multimedia system.

The Bluetooth® device name of the multimedia system is MB Bluetooth.

- ➤ Switch on Bluetooth® audio mode (> page 86).
- ► Slide ○↓ the controller.

  The media menu bar is shown.
- To select Options: turn and press the controller.
- ► To select Bluetooth Audio Devices: turn and press the controller.
- ► To select Connect via Audio Device: turn and press the controller.
- Start the authorization on your Bluetooth® audio device (see the manufacturer's operating instructions).
  - After successful authorization, the Bluetooth® audio device is connected and starts playing.
- (1) With some Bluetooth® audio devices, playback must initially be started on the device itself, so that the multimedia system can play the audio data.

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

## Displaying details

- ► To select a Bluetooth® audio device from the Bluetooth® device list: turn the controller (> page 86).
- ▶ To select 📳: slide 🔘 → the controller.
- ➤ To select Details: turn and press the controller.

The following information concerning the selected mobile phone is shown:

- Bluetooth<sup>®</sup> name
- Bluetooth<sup>®</sup> address
- · Availability status (shown after an update)
- · Authorization status
- ► To close the detailed display: press the button.

## Starting/stopping playback

Requirement: the Bluetooth® audio menu (> page 86) is shown.

### Starting playback

► To select ►: turn and press the controller. Playback starts. II is selected.

## Stopping playback

► Select II.

A message appears. ► is selected.

## Continuing playback

► Select ►.

A message appears. II is selected.

## Starting playback if the Bluetooth® audio device has been stopped

During the search for mobile phones (> page 46), the connection with the Bluetooth® audio device is terminated. The No Bluetooth Audio Device Connected message appears in the Bluetooth® audio menu (> page 86). When the search is finished, the Bluetooth® audio device can be reconnected.

► To confirm the Connect Last Used Player message in the Bluetooth® audio menu: 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.

➤ To start playback: To select slide slide and press the controller.
Playback resumes from the beginning.

## 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
- Use the multifunction steering wheel to switch to the media menu in the on-board computer; see the vehicle Operator's Manual.
- ➤ To skip forward or back to a track: press the ▲ or ▼ button on the multifunction steering wheel.
- ► To 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.
- i During rapid scrolling, track names are not displayed but only Track+1, Track+2, etc. (or Track-1, Track-2, etc.). There are no playback times shown for tracks that have been played. This is available as an optional function starting with AVRCP Version 1.3.

There is also no music search option available with Bluetooth<sup>®</sup> audio.

### Playback options

#### **General notes**

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 medium 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 the playback option

- ► In the Bluetooth® audio menu, slide ○↓ the controller (> page 86).
- ► To select Options: turn and press the controller.
- ► Select Playback Mode.
  - A dot indicates the current setting.
- ► Select the desired option.

## Increasing the volume in the multimedia system

- ► In the Bluetooth® audio menu, slide ○↓ the controller (▷ page 86).
- ► To select Options: turn and press the controller.
- ► To select Volume: turn and press the controller.

A menu appears. The • dot indicates the current setting.

- ► Select Standard or Boost .
- f) If playback on the Bluetooth<sup>®</sup> audio player is too quiet, the Boost function may be used. It is recommended, however, that you increase the volume on the Bluetooth<sup>®</sup> audio device directly.

## Reconnecting a Bluetooth® audio device

#### **General notes**

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 Blue-

- tooth® audio device (if the function is supported by the mobile phone).
- the mobile phone is automatically connected.
   The Bluetooth<sup>®</sup> audio profiles are then also connected.
- for an automatic connection with the multimedia system, the mobile phone must be within range.

For most Bluetooth® audio devices, the "automatic connection" must be activated by ticking a box. Depending on the device used, this prompt often occurs during authorization (see the manufacturer's operating instructions).

## Connecting Bluetooth® audio devices

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

## Option 1:

➤ To confirm the Connect Last Used Player message in the Bluetooth® audio menu: press the controller.

If the multimedia system can locate the Bluetooth® audio device, it will be connected and start playing.

#### Option 2:

- ► Slide ○↓ the controller.

  The media menu bar is shown.
- ► Select Options.
- ► Select Bluetooth Audio Devices.
- ► 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 stopped.

The No Bluetooth Audio Device Connected message appears in the Bluetooth® audio menu.

## De-authorizing (deregistering) a Bluetooth® audio device

- To select a Bluetooth® audio device from the Bluetooth® device list: turn the controller (▷ page 86).
- ▶ To select 🗐 : slide 🔘 → the controller.
- ► To select Deauthorize: press the controller. A prompt appears asking whether you really wish to de-authorize this device.
- ► To select Yes: turn and press the controller. If you select Yes, the device will be deleted from the Bluetooth® device list.
- i) 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).

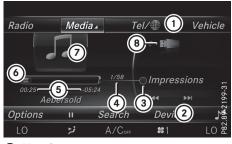
## Operation with the Media Interface

#### **General notes**

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

The USB ports are located in the stowage compartment under the armrest (> page 79).

#### Media Interface menu



- (1) Main function bar
- (2) Media menu bar
- (3) Track display on the disc
- Track number and number of tracks in the track list
- (5) Numerical time display
- 6 Graphic time display

- (7) Cover view (if available)
- ® Display for the active data medium

## **Switching to Media Interface**

- ► Connect the data medium to USB port 1 or USB port 2 (> page 82).
- ➤ Select the basic menu for Media Interface 1 or Media Interface 2 (> page 79). If playable media files are found, they will be played by the multimedia system.

### Supported devices

The following data media can be connected to the multimedia system via Media Interface:

- iPod<sup>®</sup>
- iPhone®
- MP3
- USB devices
- i iPod<sup>®</sup> and iPhone<sup>®</sup> are registered trademarks of Apple Inc., Cupertino, California, USA.

For details and a list of supported devices, visit our website at

http://www.mercedes-benz.com/connect. Then follow the instructions in the "Media Interface" section.

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

 Picture files from Apple<sup>®</sup> devices and MP3 players cannot be displayed (except cover pictures).

### Selecting a music file

### Selecting with the controller

- ► To display the current track list: press the controller in the Media Interface menu.
- Select Current Tracklist. The track list for the active data medium appears.
- ► To select a track: turn the controller and press to confirm.
- ➤ To skip forwards or backwards to a track: turn the controller in the Media Interface menu.

The selected track is played.

## Fast-forwarding or rewinding a track

With the media source active in the Media Interface menu, slide ←⊙ or ⊙→ the controller and hold it until the desired position has been reached.

### Searching for a track

#### Overview

The following categories may be listed during the track search:

- Current Tracklist
- Folder
- Select By Cover
- Keyword Search
- Playlists
- Artists
- Albums
- Track
- Year
- Composers
- Photos
- Podcasts
- Audiobooks
- 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.

## Searching for a track

- In media mode, slide ○↓ the controller. The media menu bar is shown.
- ► To select Search: turn and press the controller.

The category list appears.

- ► To select a category, e.g. Current Tracklist: turn and press the controller. A selection list appears.
- ► Select the required track.

#### Using the keyword search

- ► To select Keyword Search in the category list: turn and press the controller.
- Enter and confirm the characters of the desired search using the controller (▷ page 85).

Search results are sorted according to the available categories, displayed and can then be selected.

## Selecting the playback option

- ► In media mode, slide ○↓ the controller. The media menu bar is shown.
- ► To select Options: turn and press the controller.
- ► To select the desired playback option: turn and press the controller.

Additional information on playback options (⊳ page 82).

#### Picture viewer

#### **General notes**

If there are pictures on the active data medium, you can view them on the multimedia system. The following data media and picture formats are supported:

- Data media: CD, USB devices, SD 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.

## **Displaying pictures**

- ▶ In media mode, slide (○)↓ the controller.
- ► To select Search: turn and press the controller.

The category list appears.

► To select Photos: turn and press the controller.

A directory list appears. Folders and picture files can be shown.

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

## Starting a slide show

- ► While viewing a picture, press the controller. The image menu appears.
- ► To select Start Slideshow: turn and press the controller.

The slide show starts.

- ► To end the slide show: press the controller. The image menu appears.
- ► Select End Slide Show.

## Changing the picture view

- While viewing a picture, press the controller. The image menu appears.
- ► To select Turn Clockwise: turn and press the controller.

The picture rotates 90 degrees.

- ► Select Turn Counterclockwise. The picture rotates -90 degrees.
- ► Select Zoom In.

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

- ► To move the section of the picture: slide † 1 and • + the controller.
- ► To revert to the original size: press the controller.

or

▶ Press the 🛨 button.

## Closing the picture viewer

- ▶ While viewing a picture, press the controller.
- ➤ To select Close Picture Viewer: turn and press the controller.

The last media mode selected is called up.

## Your multimedia system equipment

These operating instructions describe all the standard and optional equipment of your multimedia system, as available at the time of going to press. Country-specific differences are possible. Bear in mind that your vehicle may not feature all functions described here. This also applies to safety-relevant systems and functions.

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

## **Sound settings**

## Calling up the sound menu

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

- ► Switch to radio mode (> page 71).
- ▶ Switch to media mode (▷ page 79).
- ► To switch to the menu bar: slide ○↓ the controller
- ► To select []\*: turn and press the controller. The menu appears with the last setting accessed, e.g. Equalizer.

Sound menu overview

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

#### Setting treble, mid-range and bass

- ► Call up the sound menu (> page 93).
- ► Turn the controller until Equalizer is brought to the front.
- ► To activate rotary menus for treble, mid-range and bass: slide () the controller.
- ➤ To switch between the rotary menus: slide
  ★⊙ or ⊙→ the controller.

- ► To make the desired settings: turn the controller.
- Rotary menus show the set values.
- ► To return to the sound menu: slide † the controller.
- ➤ To return to media mode: press the 🛨 button.

## Adjusting the balance/fader

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

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

- ► Call up the sound menu (> page 93).
- ➤ Turn the controller until Balance/Fader is brought to the front and then slide ⊚↓ the controller.
- ► To activate the menu for balance and fader: press the controller.
- ➤ To adjust the balance: slide ←⑤ or ⑥→ the controller.
- ➤ To adjust the fader: slide ○↓ or ↑○ the controller.
  - An image shows the sound focus set.
- ► To return to the sound menu: press the button.
- ► To return to media mode: press the 

  ton

## Burmester® surround sound system

### **General notes**

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

For the best sound, we recommend that the Automatic Volume Adjustment function is deactivated (> page 29). For further information on automatic volume adjustment, see (> page 29).

If using Bluetooth® audio mode, we recommend you select the Boost setting (> page 89).

## Calling up the sound menu

The sound settings can be selected to suit a variety of different audio sources. This means

that it is possible to set more bass for radio mode than for USB mode, for example. The respective sound menu is called up from the menu of the desired mode.

▶ Switch to radio mode (▷ page 71).

or

- ► Switch to media mode (> page 79).
- ➤ To switch to the menu bar: slide ○↓ the controller.
- ► To select [ \* : turn and press the controller. The menu appears with the last setting accessed, e.g. Equalizer.

Overview of Burmester® surround sound system

Function	Options
Equalizer	Sets treble, mid- range and bass
Balance/fader	Moves the sound focus: left/right and front/rear
Surround	Optimizes sound playback for all seats

#### Setting treble, mid-range and bass

- ► Call up the sound menu (> page 93).
- ► 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
  ♠⊙ or ⊙♦ the controller.
- ► To make the desired Equalizer settings: turn the controller.

The rotary menus show the set values.

- ► To return to the sound menu: slide † the controller.
- ➤ To return to media mode: press the button.

#### Adjusting the balance/fader

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

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

- ► Call up the sound menu (> page 93).
- ► Turn the controller until Balance/Fader is brought to the front and then slide ○↓ the controller.
- ► To activate the menu for balance and fader: press the controller.
- ► To adjust the balance focus: slide ←⑥ or ⑥→ the controller.
- ► To adjust the fader focus: slide ○↓ or ↑○ the controller.

An image shows the sound focus set.

- ► To return to the sound menu: press the \_\_\_\_\_\_ button.
- ► To return to media mode: press the 🛨 button

## Setting surround sound

The Surround setting enables a wide-ranging sound playback.

Activating/deactivating

- ► Call up the sound menu (> page 93).
- ► Turn the controller until Surround is in the center.
- ➤ Slide ⊚↓ the controller.

  The left-hand rotary menu to switch surround sound on and off is activated.
- ► To switch on Surround: turn the controller.

Setting the focus

- ► Slide ⊙ → the controller.

  The right-hand rotary menu is activated.
- ➤ To set the focus: turn the controller.

  The menu symbol, text and image show the selected setting.
- 1 The focus can be set regardless of whether or not surround sound is activated.
- ▶ To exit the menu: press the 🛨 button.