



Audio 15

Operating Instructions



9065848002

Order no. 6462 7662 13 Part no. 906 584 80 02 Edition MY 2014


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 note


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

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

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

- ▶ This symbol designates an instruction you must follow.
- ▶ Several consecutive symbols indicate an instruction with several steps.

 This symbol tells you where you can find further information on a topic.

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

Display This text indicates a message on the display.

Vehicle dealer

Daimler Vans USA, LLC
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www.freightlinersprinterusa.com
Customer Assistance Center:
1-877-762-8267

Daimler Vans USA, LLC is a Daimler company.

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Internet

Further information on Freightliner Vans can be obtained on the Internet at www.freightlinersprinterusa.com

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 address on the inside of the front cover.

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Vehicle manufacturer

Daimler AG
Mercedesstraße 137
70327 Stuttgart
Germany

As at 22.02.2013

Thank you for choosing the new Sprinter

First of all, familiarize yourself with your Audio 15. Read this manual, particularly the safety and warning notices, before you drive off. This will help you to obtain the maximum pleasure from your Audio 15 and avoid endangering yourself and others.

The equipment and functions of your Audio 15 may differ depending on:

- model
- order
- country specification

We are constantly updating our systems to the state of the art.

We reserve the right to make changes to the following:

- design
- equipment
- technology

Therefore, the descriptions provided may occasionally differ from your device.

Please consult an authorized Sprinter Dealer if you have any questions.

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

We wish you safe and pleasant motoring.

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Operating safety

WARNING

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

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

In addition, observe the legal requirements of the country in which you are currently driving.

Proper use

Audio 15 can be used to receive radio stations, to play back SD memory cards and other data carriers and to make calls via the Bluetooth® function. It can also be used for the playback of the picture from the rear view camera and as a navigation system with Becker® MAP PILOT (optionally).

Observe the requirements in the technical data for data carriers and permissible formats.

General notes

Information on the Operating Instructions

- i** This Supplement describes Audio 15 with optional equipment as was available at the time of this Supplement going to print. Country-specific variations are possible. Therefore, your Audio 15 equipment may differ from certain descriptions and illustrations. If you have any questions concerning the equipment and operation, consult any authorized Sprinter Dealer.

Qualified specialist workshops

A qualified specialist workshop has the necessary specialist knowledge, tools and qualifications to correctly carry out the work required on Audio 15.

An authorized Sprinter Dealer is a qualified specialist workshop.

Always have modifications to Audio 15 carried out at a qualified specialist workshop.

Declaration of conformity

Radio-based vehicle components

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

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

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

i Canada only: The wireless devices of this vehicle comply with Industry Canada RSS-210 standard. 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.

Information on copyright

Registered trademarks



Bluetooth® technology is the standard for short-range wireless data transmission of up to approximately 10 meters.

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



An SD memory card is a digital storage medium.

SD memory cards carry the logo displayed above. This logo is a registered trademark of SanDisk Corporation.

Protection against theft

This device is equipped with technical measures to protect it against theft.

i Further information on protection against theft can be obtained from an authorized Sprinter Dealer.

Cleaning

To clean, use a slightly damp cloth. The cloth must be soft and lint-free. For stubborn dirt, you can use a mild cleaning agent. In particular, never clean the display with alcohol, acid or an abrasive cleaning agent.

Equipment

With Audio 15, the following functions are available:

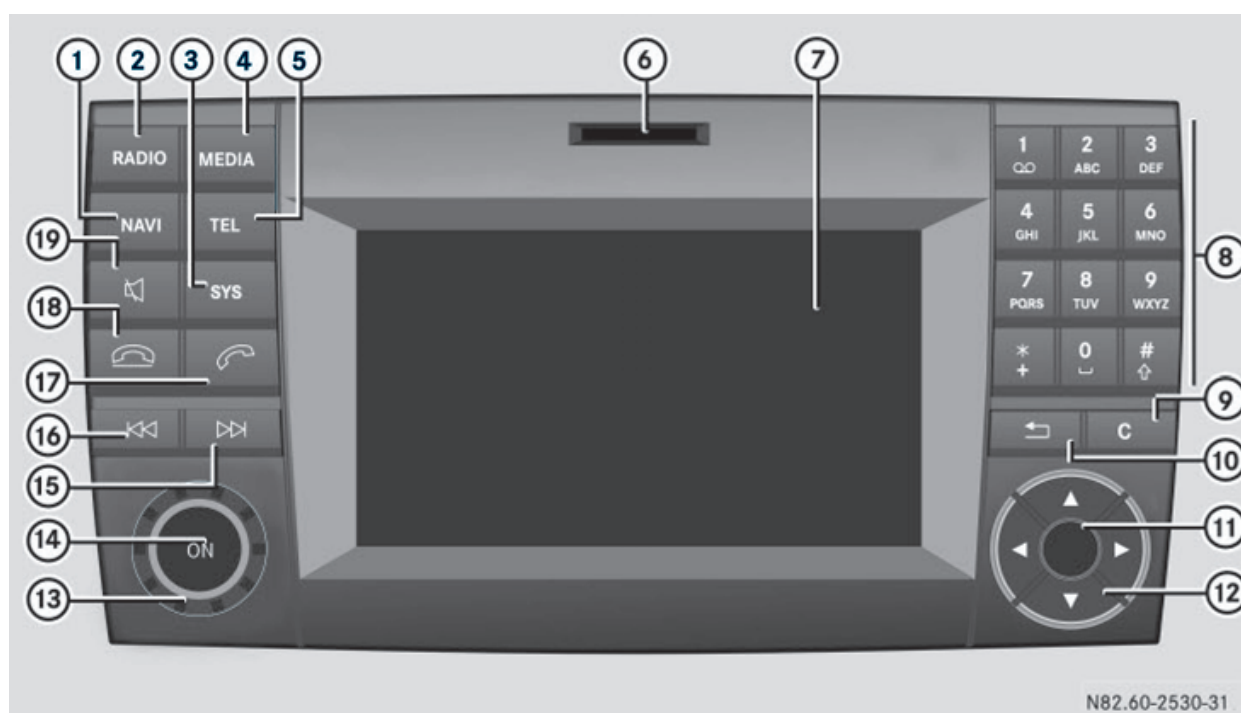
- radio reception in wavebands FM and AM (SW, MW, LW)
- playback of files stored on SD memory cards
- playback of files stored on USB devices
- playback on external devices via the AUX jack
- connection of a personal mobile phone via Bluetooth® to call using the hands-free system
- connection and playback of your personal audio equipment via Bluetooth® (if supported by your audio device)
- navigation (optional, only with Becker® MAP PILOT)
- display of rear view camera images (optional)

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Familiarizing yourself with your product

Audio 15 overview






Audio 15 overview diagram






At a glance

	Function	Page
①	NAVI Calls up navigation	22
②	RADIO Selects radio Switches wavebands	24 26
③	sys Makes system settings	14
④	MEDIA Selects audio source: SD memory card USB device AUX function BT Audio	30 31 56 49
⑤	TEL Selects the telephone function	38
⑥	SD memory card slot	

	Function	Page
⑦	Display	11
⑧	0 to 9 * # Selects audio source: Stores and calls up a station Sets the frequency manually Displays radio text Selects a track Telephone number entry Searches for a phone book entry Passkey entry	24 24 43 48 39
⑨	c Deletes characters	
⑩	← Exits menu or jumps up one menu level higher	

	Function	Page
⑪	Navigates within the menus (turn) Confirms selection/entry (press)	
⑫	 Navigates within the menus Station search Skip Fast forward/rewind	 24 32 33
⑬	 Sets the volume	14
⑭	 Switches on/off	14
⑮	 Station search Skips forward Fast forward	 24 32 33
⑯	 Station search Skips back Rewind	 24 32 33

	Function	Page
⑰	 Accepts a call Makes a call Redials Accepts a waiting call	 42 43 44 45
⑱	 Ends a call Rejects a call Rejects a waiting call	 42 43 45
⑲	 Mutes audio source Pauses SD memory card/ USB device Switches the hands-free system on/off	 14 44

Display









- ① Status bar
- ② Main menu bar
- ③ Display/selection window
- ④ Menu bar

The display shows the function currently selected with its current settings and associated menus ④. The following functions and menus are available:

Function	Menu
Navigation	via Becker® MAP PILOT
Radio	Radio
	Presets
	Info
	FM
	Sound
SD memory card	SD

Function	Menu
	Music
	Media
	Sound
USB device	USB
	Music
	Media
	Sound
AUX	AUX
	Volume
	Sound
BT Audio	BT Audio
	Media
	Sound
Telephone	Telephone
	Call lists
System	Settings
	Display off

Button	Operation
	Jumps back one menu level When route guidance is active: jumps to main menu
	Deletes last character entered When route guidance is active: cancels route guidance
	Selects previous line
	Selects next line
	Jumps one entry to the right Jumps back to the main menu Shows other editing options/menus
	Jumps one entry to the left Jumps up one menu level higher Hides other editing options/menus

i When route guidance is active, all other buttons for navigation are inoperative.

Entry routines

Control knob

Use the control knob to navigate.

Movement	Operation
Turn	Selects menus and entries
Press	Confirms the selection





Buttons and their functions



In addition to the control knob, you can also operate Audio 15 with the following buttons:

Example of operation



The following example shows, step by step, how to select and play tracks which have been saved on an SD memory card.

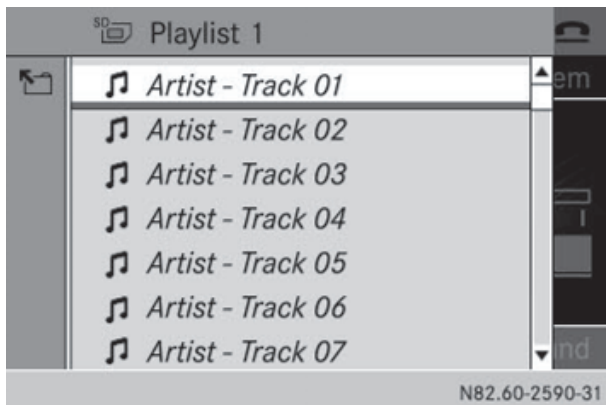
Initial situation: you are listening to the radio and the SD memory card is inserted in the slot.



- ▶ Press the  button.
Audio 15 calls up SD mode.
- ▶ Press the  button repeatedly until the menu bar is selected.
- ▶ Use the control knob or press the  and  buttons to select **Music**.

- ▶ Press the rotary knob/pushbutton.
The display shows the menu. You see the name of the memory card which is inserted and a selection list.
- ▶ Use the control knob or press the  and  buttons to select **Playlists**.
- ▶ Press the rotary knob/pushbutton.
The display shows all playlists which have been saved on the SD memory card.

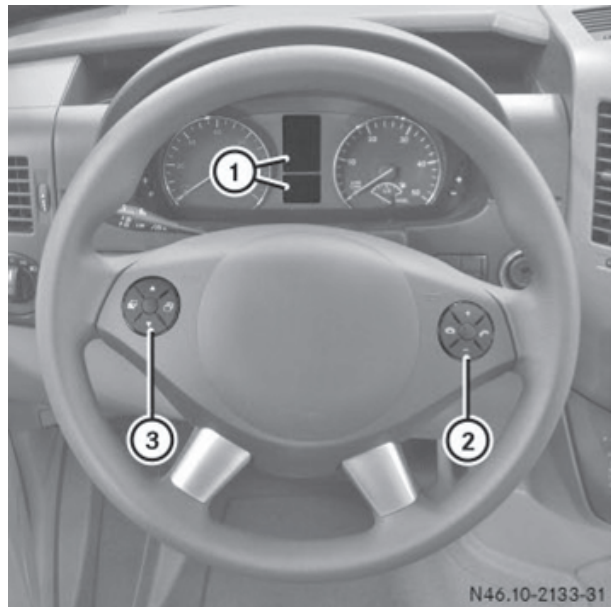


- ▶ Use the control knob or press the  and  buttons to select the desired playlist.
- ▶ Press the rotary knob/pushbutton.
The display shows a list of titles which belong to the playlist.











- ▶ Use the control knob or press the  and  buttons to select the track you wish to play first.
- ▶ Press the rotary knob/pushbutton.
Audio 15 plays the selected track and closes the list.

Overview of the multifunction steering wheel



- i** The operation of certain functions is described in the sections on basic functions, radio, SD memory card, USB device and Bluetooth®.

	But-ton	Function
①		On-board computer display
②		Increases the volume
		Reduces the volume
		Accepts an incoming call/ redials
		Ends/rejects a call
③		Selects next main menu
		Selects previous main menu
		Jumps up in the menu bar
		Jumps down in the menu bar


Display overview of the on-board computer

The display of the on-board computer shows the following menus and functions of Audio 15:


Menu	Functions
Navigation	Route guidance
Radio	Selects the stored stations on the current waveband
SD/USB	Selects tracks in the current folder
Telephone	Accepts a call Ends/rejects a call Performs calls via the phone book Performs calls via call lists
BT Audio	Selects a track

Basic functions



Switching on/off

- ▶ Press the  On/Off button.
Once switched on, Audio 15 calls up the most recently active function.
- i** Audio 15 switches itself off automatically when you remove the ignition key.
- i** Audio 15 switches itself off automatically when the condition of charge of the battery is low.
- i** If Audio 15 is on while the ignition is switched off, it will switch itself off automatically after approximately 30 minutes to save the vehicle battery.



Setting the volume

- ▶ Turn the  volume control during playback.

Or


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

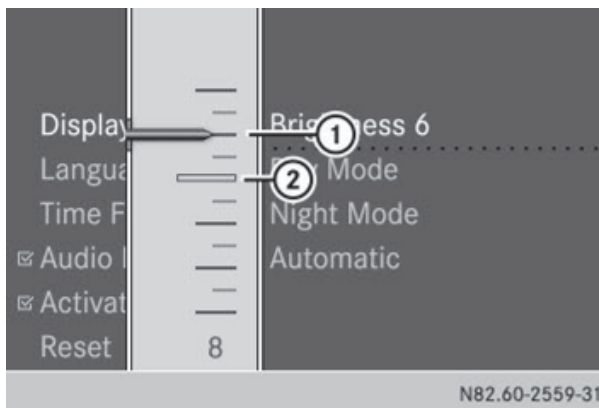
Activating/deactivating the mute function




- ▶ Press the  mute button.
The sound from the audio source is switched on or off. When the sound has been muted, the  symbol is shown in the status bar.
- i** If you change the audio source or adjust the volume, the sound switches on again automatically.
- i** When the mute function is active, playback from the SD memory card, USB device and BT audio is paused. When you deactivate the mute function, playback will resume from the position where it was paused.
- i** When the TA function is activated, you hear traffic reports even when the sound is muted (▷ page 27).

Adjusting the display


Setting the brightness

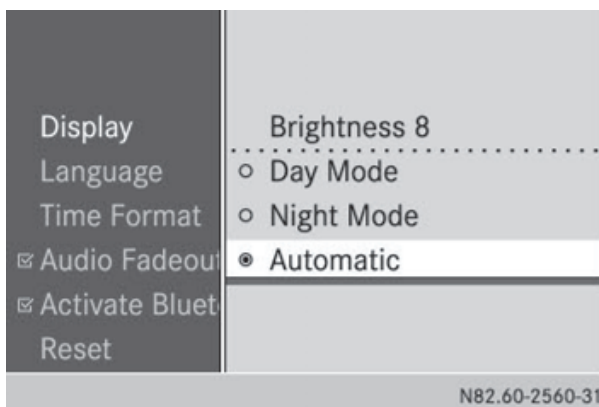
- ▶ Press the  button.
- ▶ Select **Settings**.
- ▶ Select **Display**.



- ▶ Select **Brightness**.
The display shows the brightness with current level ① and previous level ②.
- ▶ Set the brightness to the desired level.
- ▶ Press the rotary knob/pushbutton.
The new setting is saved.
- ▶ Press the  button.
- ▶ **To exit system settings:** press the  or  button.




Setting the display design

- ▶ Press the  button.
- ▶ Select **Settings**.
- ▶ Select **Display**.




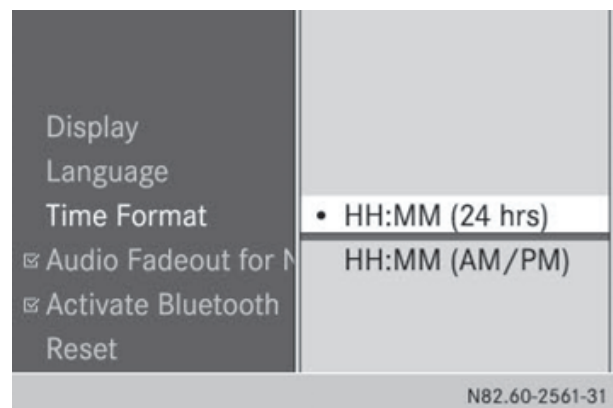
- ▶ Select **Day Mode**, **Night Mode** or **Automatic**.
The • dot indicates the display design selected.
- ▶ **i** When the **Automatic** setting is selected, Audio 15 (optionally) evaluates the readings from the automatic vehicle light sensor and automatically switches the display designs. On vehicles without light

sensors, Audio 15 switches over to the on-board computer depending on the light switch setting and dimming setting.




- ▶ Press the  button.
- ▶ **To exit system settings:** press the  or  button.

Setting the time format

- ▶ **i** The time is set via the on-board computer, see the vehicle's Operating Instructions. On vehicles with a tachograph, the time must be set on the tachographs.
- ▶ Press the  button.
- ▶ Select **Settings**.
- ▶ Select **Time Format**.



- ▶ Set the desired time format:
 - **HH:MM (24 hrs)**: 24-h format, e.g. 13:15
 - **HH:MM (AM/PM)**: 12-h format, e.g. 1:15 pm
 The • dot indicates the selected time format.

- ▶ Press the  button.
- ▶ **To exit system settings:** press the  or  button.

Switching the display on/off

- ▶ Press the **sys** button.



- ▶ Select **Display Off**.
The display is switched off. Audio 15 functions remain available. The selected audio source remains audible.
- ▶ **To switch on the display again:** press the control knob.
- ▶ **i** Alternatively, you can call up a different function (e.g. radio).

Adjusting the sound settings

Calling up sound settings

You can make individual tone settings for the following audio sources:

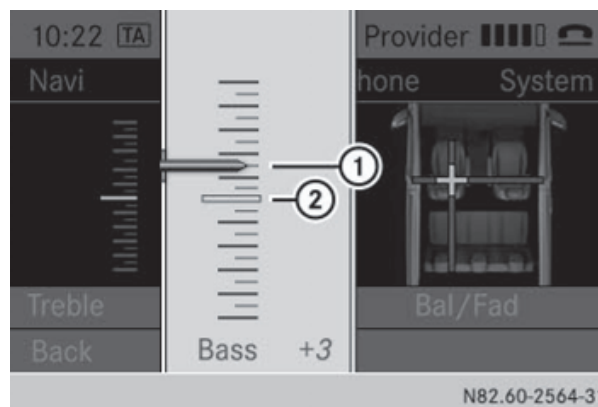
- Radio
- SD/USB
- AUX
- Bluetooth® audio
- ▶ Select the audio source for which you wish to set the sound.
- ▶ Press the **▼** button repeatedly until the menu bar is selected.



- ▶ Select **Sound**.
The display shows the current sound settings.

Adjusting treble and bass

- ▶ Call up the sound settings.



- ▶ Select **Treble** or **Bass**.
The display shows the sound setting with current sound level ① and previous sound level ②.
- ▶ Select the desired sound level (**-10** to **+10**).





Setting the sound distribution

In addition to treble and bass, you can also set the sound distribution.

- Balance: right/left distribution
- Fader: front/rear distribution

- ▶ Call up the sound settings.




- ▶ Select **Bal/Fad**.
You see a schematic diagram of the passenger compartment and the current sound distribution.
- ▶ Set the sound distribution with the , ,  and  buttons.
- ▶ Press the rotary knob/pushbutton.

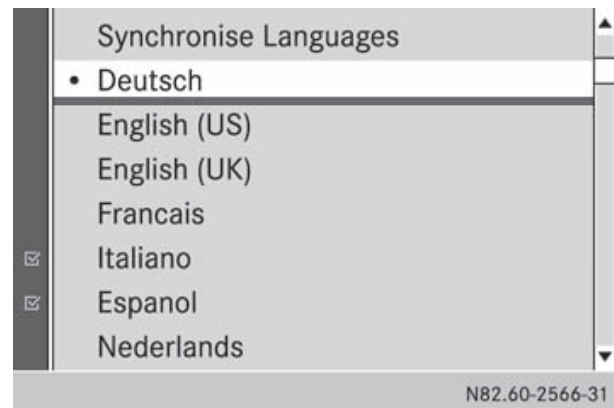
Exiting sound settings



- ▶ Press the  button.
- Or
- ▶ Press the  button.
- ▶ Select **Back**.
Audio 15 stores the new sound settings.

Setting the language

As standard, Audio 15 accepts the language set in the on-board computer. You can also set the language independently of the on-board computer.


- i** You must set the language of the navigation system separately.
- ▶ Press the  button.
- ▶ Select **Settings**.
- ▶ Select **Language**.
The display shows a list of available languages. The • dot indicates the currently set language.

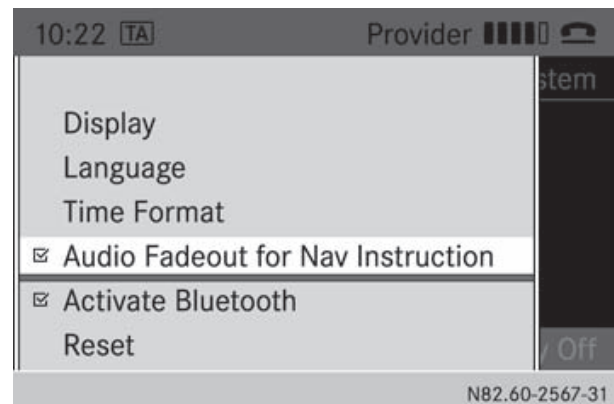


- ▶ Select the desired language.
The display texts of Audio 15 are shown in the selected language.
- Or
- ▶ Select **Synchronize Languages**.
The display texts of Audio 15 are shown in the language selected for the on-board computer display.
- ▶ **To exit system settings:** press the  or  button.




Switching audio fadeout on/off

This function can only be switched on if the optional navigation module is installed. Audio fadeout reduces the volume of other audio sources, such as the radio, when you receive a navigation message.

- ▶ Press the  button.
- ▶ Select **Settings**.



- ▶ Select **Audio Fadeout for Nav Instruction**.

- ▶ Switch the function on or off using the control knob.
- ▶ Press the  button.
- ▶ **To exit system settings:** press the  or  button.

Rear view camera

Safety notes

! Objects that are not at ground level appear further away than they actually are, for example:

- the bumper of the vehicle parked behind
- the drawbar of a trailer
- the ball coupling of a trailer tow hitch
- the tail-end of a truck
- slanted posts

Only use the camera guide lines for orientation. Do not get any closer to objects than the lowest horizontal guide line. You may otherwise damage your vehicle and/or the object.

The rear view camera is only an aid. It cannot replace your own awareness of the immediate surroundings. You are responsible for safe maneuvering and parking. When maneuvering and parking, make sure that there are no persons, animals or objects in the maneuvering area.

Under the following circumstances, the rear view camera will not function, or will function in a limited manner:

- there is very heavy rain, snow or fog
- at night or when the vehicle is in very dark places
- if the camera is exposed to very bright light
- if the area is lit by fluorescent light or LED lighting (the display may flicker)
- if there is a sudden change in temperature, e.g. when driving into a heated garage in winter

- if the camera lens is dirty or obstructed
- the rear of the vehicle is damaged. In this case, have the camera position and setting checked at a qualified specialist workshop.

Rear view camera operation

If your vehicle is equipped with a rear view camera, the image from the rear view camera is relayed to the display when you engage reverse gear. Guide lines in the display (depending on the vehicle's equipment) help you with backing up.

The rear view camera is only active when the ignition is switched on.

Static guide lines

Depending on the vehicle's equipment, the rear view camera image displays static guide lines. These guide lines assist you with backing up.

The static guidelines have the following meanings:



- i** Please note that all the data is approximate.
- ① Distance from the rear of the vehicle, 10 ft (3 m)
- ② Vehicle width (to outer edge of wheels)
- ③ Vehicle width including exterior mirrors
- ④ Vehicle center mark (e.g. to improve visibility of a trailer drawbar)


- ⑤ Distance from the rear of the vehicle, 10 in (0.25 m)
- ⑥ Distance from the rear of the vehicle, 3 ft (1 m)

Deactivating the rear view camera

When you shift out of reverse gear, the rear view camera is automatically deactivated after 15 seconds. Additionally, you can deactivate it manually.

- ▶ Press the **NAVI**, **RADIO**, **MEDIA**, **TEL**, **sys** or  button.

Or

- ▶ Select  in the menu bar.
The display shows the previous view.


Activating the rear view camera image when driving forwards

This function is available for the Sprinter.

- ① When driving forwards, the display shows no guide lines.

- ▶ Press the **sys** button for longer than two seconds.
The display shows the rear view camera image.

Or

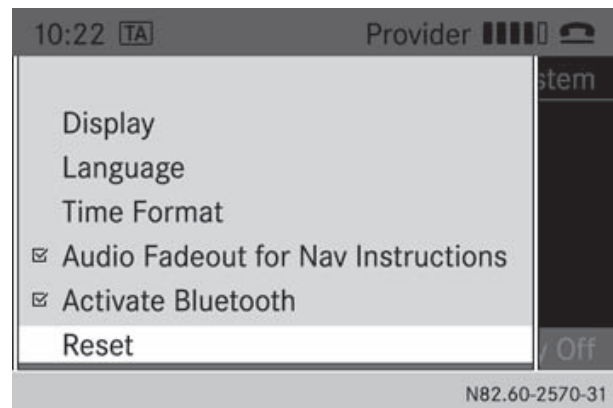
- ▶ Press the **sys** button.
- ▶ Press the  button repeatedly until the menu bar is selected.
- ▶ Select **Camera**.
The display shows the rear view camera image without guide lines.

Resetting to factory settings

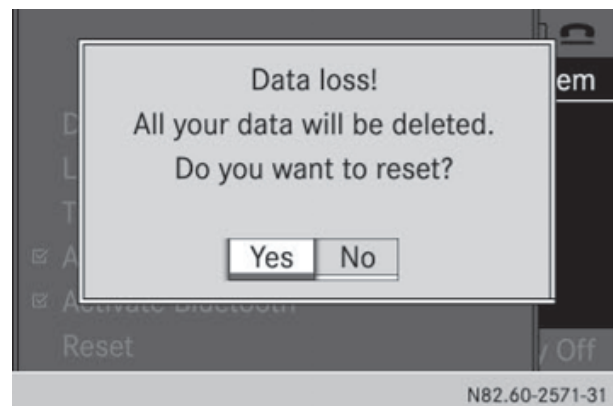
You can reset the settings of Audio 15 to the factory settings. This will delete all personal data (station memory, phone book etc.).

- ① Resetting to factory settings is useful when you sell the vehicle, for example.

- ▶ Press the **sys** button.
- ▶ Select **Settings**.



- ▶ Select **Reset**.
A prompt appears in the display asking whether the data should be deleted.



- ▶ **To delete:** select **Yes**.
The display shows a further prompt.
 - ▶ Confirm the second prompt with **Yes** as well.
Audio 15 is reset and restarted.
- Or
- ▶ **To cancel the deleting process:** select **No**.
Audio 15 is not reset.

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Important safety notes

WARNING

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

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

The navigation system calculates the route to the destination without taking account of the following, for example:

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

The navigation system may provide incorrect navigation announcements if the surroundings do not correspond to the data on the digital map. For example, a route may have been diverted or the direction of a one-way street may have changed.

For this reason, you must always observe road and traffic rules and regulations during your journey. Road and traffic rules and regulations always have priority over the system's driving recommendations.

Becker® MAP PILOT navigation module

With the Becker® MAP PILOT navigation module, you can upgrade Audio 15 to a fully-fledged navigation system.

Further information can be found under <http://www.beckermappilot.com>.

GPS (Global Positioning System)

Position finding and route guidance take place using GPS (Global Positioning System). For this purpose, the navigation module has an integrated GPS receiver that receives the satellite signals and determines your geographical location.

- i** Without GPS reception, route guidance is not possible.

Preparing navigation


Inserting the navigation module

- ▶ Open the glove box.
- ▶ Insert the navigation module into the device holder.
The battery built into the navigation module starts charging when the vehicle ignition is switched on.
- ▶ Remove the catch on the front side of the device holder.
This way, the navigation module is secured, as well as protected against theft.
- ▶ Close the glove box.

Switching on the navigation system

- ▶ Press the  button.

Or

- ▶ Press the  button repeatedly until the main menu bar is selected.
- ▶ Select **Navi**.
The display shows the main menu of the navigation system.

- i** If the battery was completely discharged, it takes up to 1 minute before the navigation system is ready.

Selecting radio	24
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Selecting radio

- ▶ Press the **RADIO** button.
You will hear the last station selected.

Selecting a station

Station search

- ▶ Press the **⏪** or **⏩** button briefly.
You will hear the next receivable station.

Setting stations manually

- ▶ Press and hold the **⏪** or **⏩** button until the desired position has been reached.
You will hear the selected station, if it is receivable.

Setting the frequency manually



- ▶ Press the ***** button.
- ▶ Using the **0** to **9** number keys, enter desired frequency ①.

Or

- ▶ Press the **▼** button repeatedly until the menu bar is selected.
- ▶ Select **Radio**.
The display shows the Radio menu.
- ▶ Select **Enter Frequency**.
- ▶ Using the **0** to **9** number keys, enter desired frequency ①.

- ① You can only enter frequencies which lie within the selected waveband (▷ page 26).

Storing stations

Storing stations manually using the number keypad

You can save the current station.

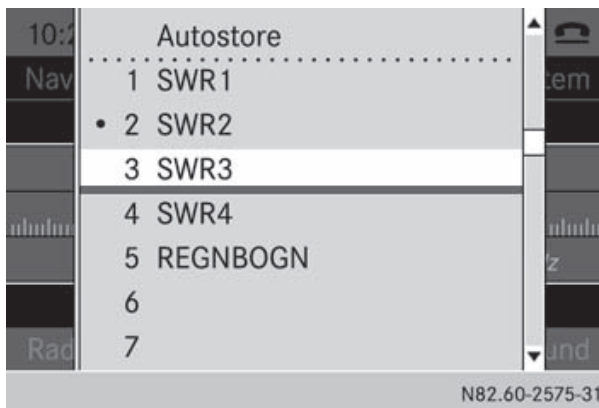


- ▶ Press and hold a number key from **0** to **9** until the display shows the number in front of the station frequency or station name ①.
The station is stored under the selected preset.

Storing stations manually using the station list

You can store the current station in the station list.

- ▶ Press the **▼** button repeatedly until the menu bar is selected.
- ▶ Select **Presets**.
The display shows a list of the stored stations. The • dot indicates the current station.

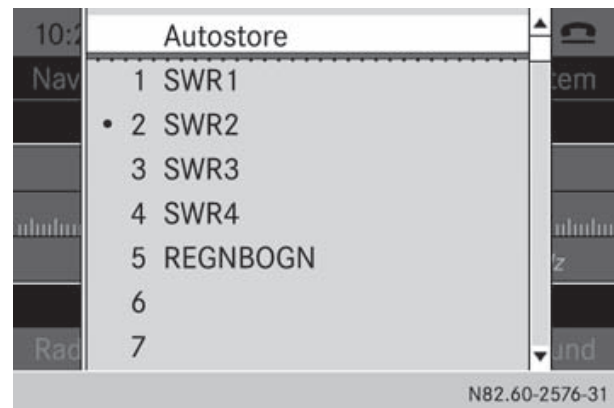


- ▶ Select the preset where the station is to be stored.
- ▶ **To save the station:** press and hold the control knob until the station frequency or the station name is shown in the list. Audio 15 continues to play the station.

Storing stations automatically

You can automatically assign 10 presets with receivable stations from the selected waveband. The order is determined by reception quality.

- ▶ **i** Previously stored stations from this waveband will be lost.
- ▶ Press the **RADIO** button to select the desired waveband.
- ▶ Press the **▼** button repeatedly until the menu bar is selected.
- ▶ Select **Presets**.
The display shows a list of the stored stations. The • dot indicates the current station.



- ▶ Select **Autostore**.
Audio 15 searches for the 10 stations with the best reception and stores them.



- ▶ **To cancel the storing process:** select **Cancel** during the storing process. Audio 15 cancels the automatic storing process.
- ▶ **To exit the menu:** select one of the stored stations in the list. Audio 15 plays the selected station.

Or

- ▶ Press the **←** button.

- ▶ **i** If the process is interrupted by a traffic report, you must repeat it.

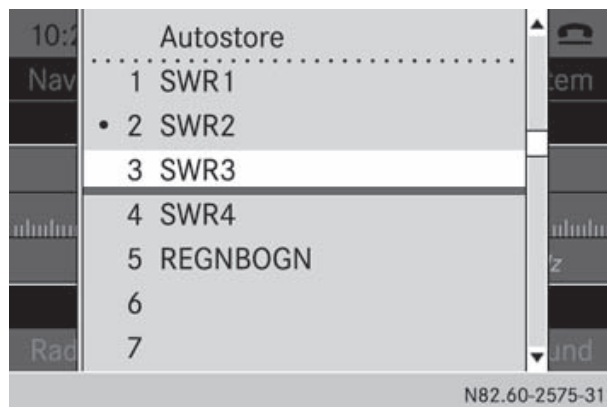
Calling up stored stations

Calling up stations using the number keypad

- ▶ Press the **RADIO** button to select the desired waveband.
- ▶ Briefly press a number button from **0** to **9** WXYZ.
You will hear the station stored in the selected preset, if it is receivable.

Calling up stations using the station list

- ▶ Press the **RADIO** button to select the desired waveband.
- ▶ Press the **▼** button repeatedly until the menu bar is selected.
- ▶ Select **Presets**.
The display shows a list of the stored stations. The **•** dot indicates the current station.



- ▶ Select the desired station.
You will hear the station stored in the selected preset, if it is receivable.

Calling up a station using the control knob

- ▶ Press the **RADIO** button to select the desired waveband.
- ▶ Select the display/selection window
- ▶ Select the desired stored station using the control knob.
You will hear the station stored in the selected preset, if it is receivable.

Switching wavebands

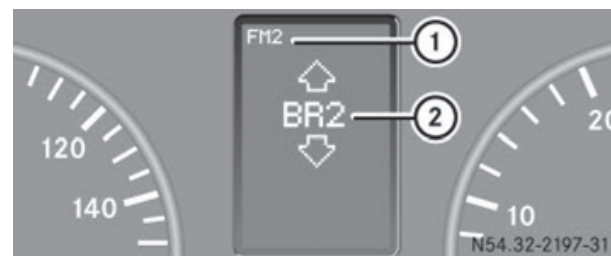
Audio 15 can receive the following wavebands:

Waveband	Frequency
FM (VHF)	87.7 – 107.9 MHz
MW (medium wave)	530 – 1710 kHz






- ▶ Press the **RADIO** button repeatedly until the display shows the desired waveband.
- Or
- ▶ Press the **▼** button repeatedly until the menu bar is selected.
 - ▶ Select the current waveband (e.g. **FM**).
The display shows a list of wavebands. A **•** dot indicates the current waveband.
 - ▶ Select the desired waveband.
Audio 15 switches waveband and plays the last station selected.

Operating the radio using the multifunction steering wheel

You can call up saved stations using the multifunction steering wheel.



- ① Waveband
- ② Station

- ▶ Press the  button.
Radio mode is selected.
- ▶ Select **Radio** with the  or  button on the multifunction steering wheel.
The on-board computer display shows the waveband and the station name/frequency of the selected station.
- ▶ Use the  or  button on the multifunction steering wheel to call up the previous or next stored station.




Traffic program priority (TA)

TA function

If you listen to a station without traffic reports or another audio source, Audio 15 can switch to a station with traffic reports for the duration of one traffic report. This TA function is also possible when the system is muted.

- i** Traffic program priority is only available in the FM waveband. Stations which broadcast traffic announcements are marked **TA** in the status bar.
- i** Telephone conversations and navigation announcements are not interrupted.

Activating/deactivating the TA function


- ▶ Press and hold the  button until the display shows **TA** in the status bar.
- Or
- ▶ Press the  button repeatedly until the menu bar is selected.
 - ▶ Select **Radio**.
 - ▶ Select **TA**.
 - ▶ Activate or deactivate the TA function as required.
 - ▶ **To exit the menu:** press the  button.
- i** If the TA function is switched on, you will see the **TA** symbol in the status bar.

- i** You can also activate/deactivate the TA function in the SD, USB, AUX and BT audio menus.

Adjusting the volume of traffic reports

- ▶ Turn the volume control right or left during a traffic report.
- i** The setting also applies for following traffic reports.

Interrupting a traffic report

- ▶ Briefly press any button except the  button during the traffic report.
- i** The next traffic report can be heard again.

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Important safety notes

WARNING

Handling discs while driving may distract you from traffic conditions. You could also lose control of the vehicle. There is a risk of an accident.

Handle discs only when the vehicle is stationary.

Inserting/ejecting an SD memory card

Inserting an SD memory card

- ▶ Insert the SD memory card into the SD slot with the contacts at the front and facing downwards.

Audio 15 automatically activates SD mode and loads the files. The display shows **Reading Memory Card....**

- i** If Audio 15 cannot find any readable files on the SD memory card, the display shows **No Playable Files**. Information on readable file formats can be found in the technical data (▶ page 60).

Ejecting an SD memory card

- ▶ Press the SD memory card. Audio 15 ejects the SD memory card.
- ▶ Remove the SD memory card.

Connecting a USB device

The port for USB devices is located in the stowage compartment on the driver's side of the instrument panel.

- ▶ Connect the USB device to the USB port in the correct position.

Audio 15 automatically activates USB mode and loads the files. The display shows **Reading USB device...**

- i** If Audio 15 cannot find any readable files on the USB device, the display shows **No Playable Files**. Information on readable file formats can be found in the technical data (▶ page 60).

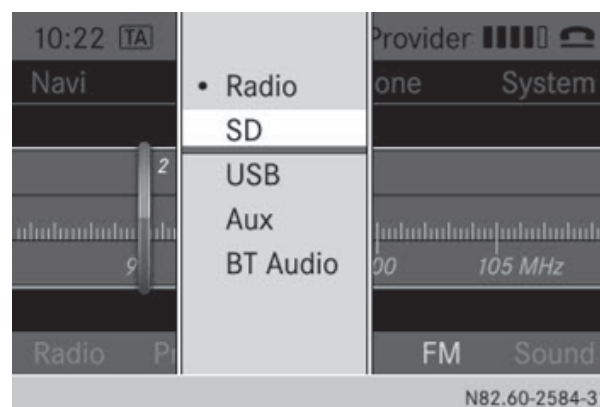
- i** Due to the wide range of USB devices available on the market, playback cannot be guaranteed for all USB device brands. Information about suitable USB devices can be obtained from an authorized Sprinter Dealer.

Selecting the SD function

- ▶ Press the **MEDIA** button repeatedly, until the display in the menu bar shows **SD**. Playback starts.

Alternatively, you can select the SD function in the main menu bar.

- ▶ Press the **▲** button repeatedly until the main menu bar is selected.
- ▶ Select **Audio**. The display shows all available audio sources in a selection list.




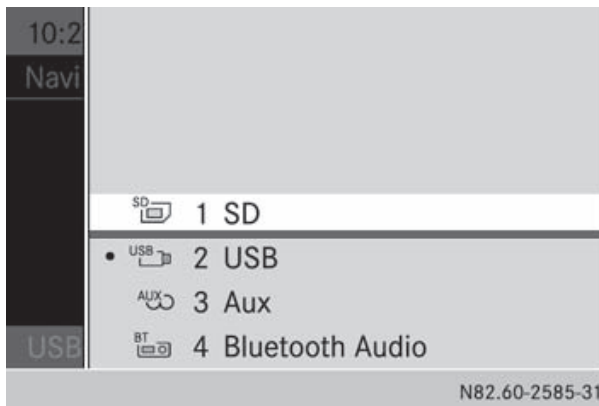
- ▶ Select **SD**. Playback starts.

You can also select the SD function accordingly when the USB, AUX or BT Audio function is active.

- ▶ Press the  button.

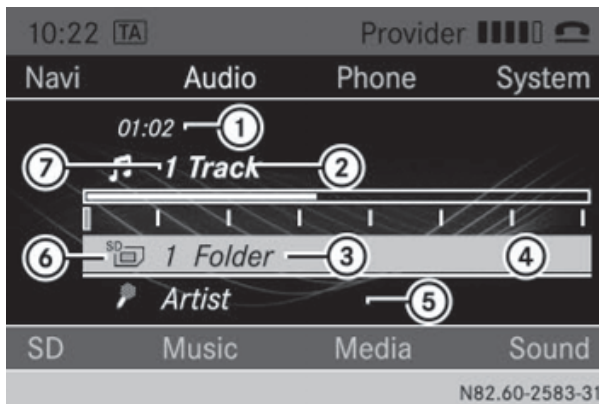
Or

- ▶ Press the  button repeatedly until the menu bar is selected.
- ▶ Select **Media**.
The display shows all available audio sources in a selection list.




- ▶ Select **SD**.
Playback starts.

- i** If there is already an SD memory card inserted, you can see the name of the SD memory card instead of **SD**.




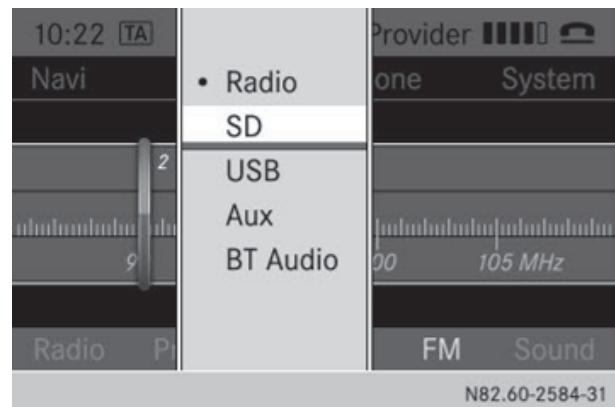
- ① Playback time
- ② Track name
- ③ Folder name
- ④ Current playback option (no display when playing in "normal track order")
- ⑤ Artist
- ⑥ Type of data carrier (SD memory card)
- ⑦ Track number

Selecting the USB function

- ▶ Press the  button repeatedly, until the display in the menu bar shows **USB**.
Playback starts.



Alternatively, you can select the USB function in the main menu bar.

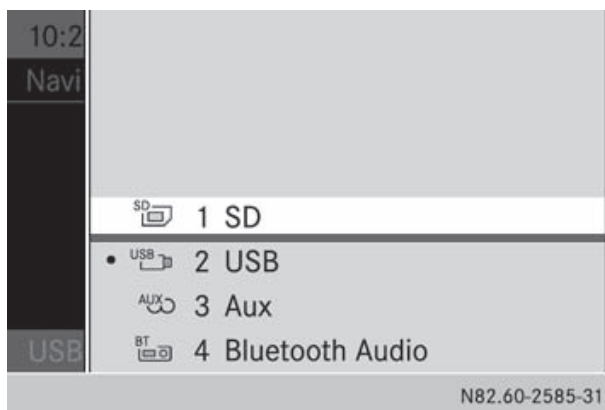
- ▶ Press the  button repeatedly until the main menu bar is selected.
- ▶ Select **Audio**.
The display shows all available audio sources in a selection list.



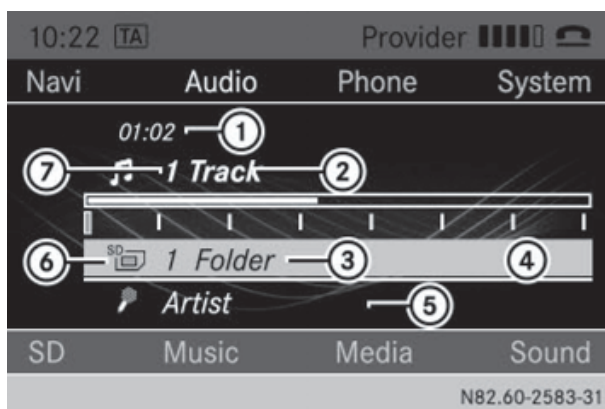
- ▶ Select **USB**.
Playback starts.

You can also select the USB function accordingly when the SD, AUX or BT Audio function is active.

- ▶ Press the  button.
- Or
- ▶ Press the  button repeatedly until the menu bar is selected.
- ▶ Select **Media**.
The display shows all available audio sources in a selection list.



- ▶ Select **USB**.
Playback starts.



- ① Playback time
- ② Track name
- ③ Folder name
- ④ Current playback option (no display when playing in "normal track order")
- ⑤ Artist
- ⑥ Type of data carrier (SD memory card)
- ⑦ Track number

Selecting a track

Selecting a track by skipping to a track

- ▶ Press the or button.
Audio 15 plays the previous track again or the next track.

- i** The following principles apply to the skip back function:

- If the track has been playing for less than 8 seconds, playback moves back to the start of the previous track.
- If the track has been playing for more than 8 seconds, playback moves back to the start of the current track.

- i** If you have selected random playback (▶ page 34), a random selection follows as the next track.

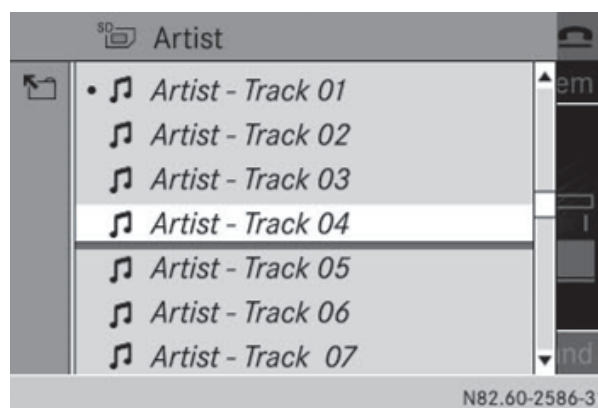
Selecting a track with the control knob

- ▶ Turn the control knob clockwise or counter-clockwise.
Audio 15 plays the previous track again or the next track.

- i** If you have selected random playback (▶ page 34), a random selection follows as the next track.

Selecting a track in the track list

- ▶ Press the button repeatedly until the menu bar is selected.
- ▶ Select **Music**.
- ▶ Select **Folder**.
The display shows the track list of the folder in which the track currently playing can be found. The • dot indicates the currently playing track.



- ▶ Select the desired track.
Audio 15 plays the selected track.

Selecting a track by track number



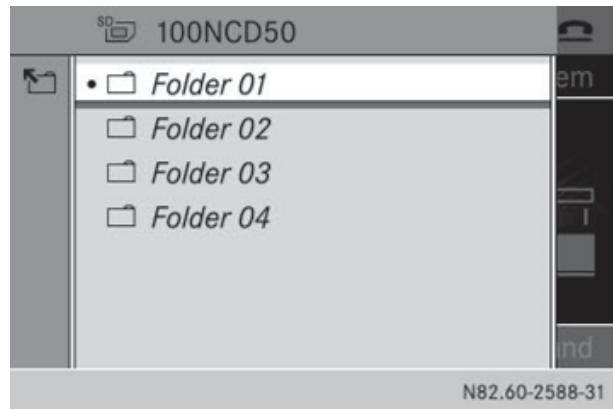
- ▶ Press the button.
- ▶ Using the number keys to , enter desired track number . Audio 15 plays the selected track.
- i** You can only enter numbers of tracks which are in the folder currently being played.

Fast forward/rewind

- ▶ Press and hold the or button. The current title plays quickly backwards or forwards.

Changing folders

- ▶ Press the button repeatedly until the menu bar is selected.
- ▶ Select **Music**.
- ▶ Select **Folder**. The display shows the track list of the folder in which the track currently playing can be found. The dot indicates the track currently playing.



- ▶ Press the button. The display shows a list of folders on the first level. A dot indicates the folder in which the track currently playing can be found.
- ▶ Select the desired folder.
- ▶ Select the track in the folder. Audio 15 plays the selected track and closes the folder structure.

You can navigate through the folder structure of the SD memory card/USB device as follows:

Process	Operation
and button, turning the control knob	Moves within the folder level
or button	Jumps one folder level higher
Pressing the control knob	Opens a folder/ selects a track
button	Exits the SD/USB menu

Playing a playlist

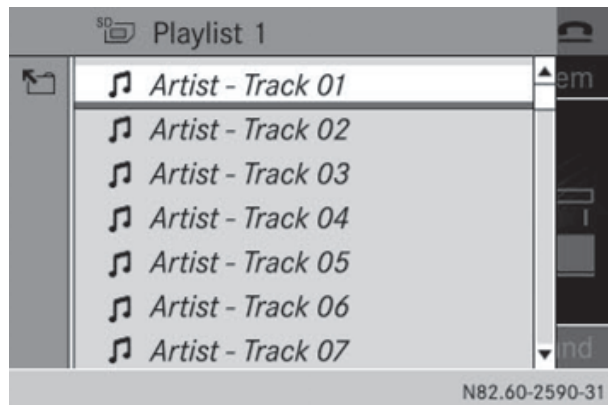
- ▶ Press the button repeatedly until the menu bar is selected.
- ▶ Select **Music**.

- ▶ Select **Playlists**.

The display shows playlists saved on the SD memory card/USB device.



- ▶ Select the desired playlist.
Audio 15 shows a list of titles associated with this playlist.




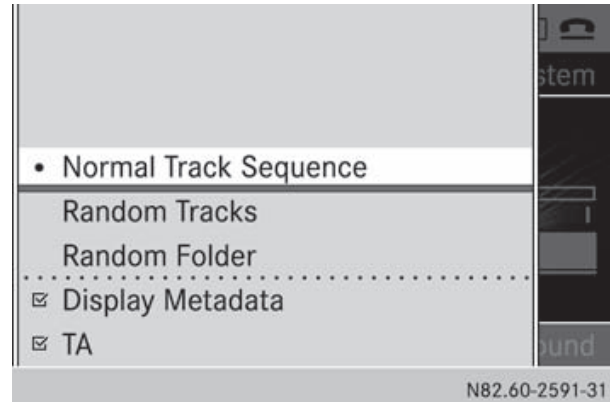
- ▶ Select the title with which the playlist should start.
Audio 15 plays the selected track and closes the list.

Selecting track playback options

You may select from the following track playback options:

Playback option	Operation
Normal track sequence	You hear the tracks in the same order as they are stored on the SD memory card/USB device.
Random tracks	All the tracks on the SD memory card/USB device are played in a random order.
Random folder	All tracks in the selected folder and sub-folders are played in random order.

- ▶ **Selecting the SD/USB menu:** press the  button repeatedly until the menu bar is selected.
- ▶ Select **SD/USB**.
The currently selected playback option is indicated by the • dot.



- ▶ **To select a playback option:** select **Normal Track Sequence**, **Random Tracks** or **Random Folder**.
You will hear the tracks in the selected playback option.

- ▶ **i** Depending on the active random playback mode, the **Random** symbol is shown in the status line in front of the folder, SD card or USB device symbols.


Selecting an active partition (USB only)

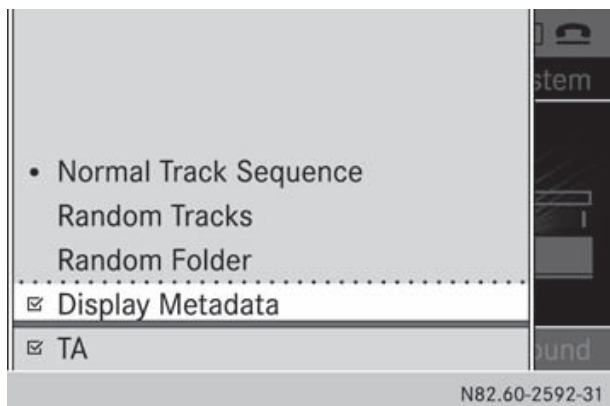
If the USB device is partitioned, this function is available. Up to 4 partitions (primary, FAT or FAT32 format) are supported.


- ▶ **Selecting the USB menu:** press the  button repeatedly until the menu bar is selected.
- ▶ Select **USB**.
- ▶ Select **Select Active Partition**.

Displaying metadata

There are two ways of displaying the names of the tracks:

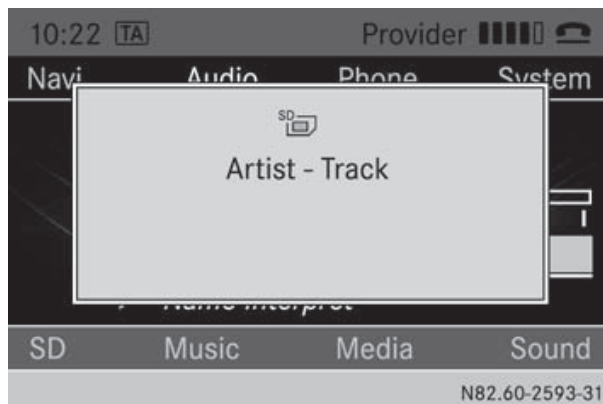
- with the names stored in the metadata of the track
- with the file names
- ▶ Press the  button repeatedly until the menu bar is selected.
- ▶ Select **SD/USB**.




- ▶ Select **Display Metadata**.
- ▶ Using the control knob, switch the function as desired, on or off .
- ▶ **To exit the menu:** press the  button.

Displaying information about the tracks played

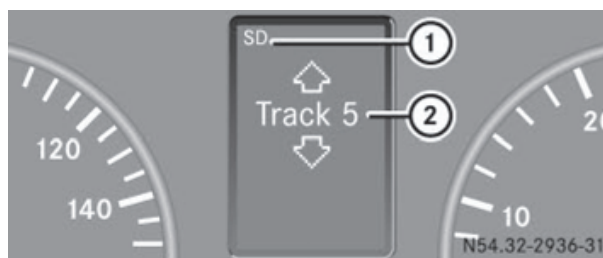
You can display information stored in the metadata of a track that is currently playing.








- ▶ Press the  button. The display shows the folder name and title for approximately 3 seconds.

Operating the SD/USB function using the multifunction steering wheel

You can call up the previous or next track in the current folder using the multifunction steering wheel.



- ① Audio source
- ② Track number

- ▶ Using the  button in Audio 15, select the SD/USB function.
- ▶ Using the  or  button on the multifunction steering wheel, select the SD/USB display.
The track currently playing is shown on the display of the on-board computer.
- ▶ Select the previous or next track using the  or  button on the multifunction steering wheel.

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Bluetooth® audio	49

The Bluetooth logo, consisting of the word "Bluetooth" in a blue sans-serif font with a registered trademark symbol, is positioned vertically on the right side of the page. Above the text is a solid blue square.

Important safety notes

WARNING

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

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

Observe the legal requirements of the country in which you are currently driving.

Bluetooth®


Conditions

Using Audio 15, you can use the following functions via Bluetooth®:



- make a phone call using a mobile phone
- play an audio file via an audio device

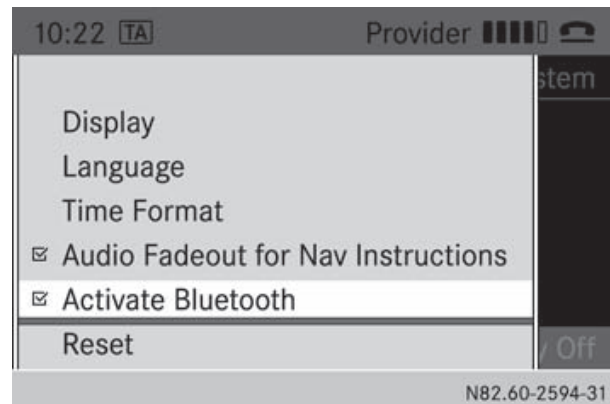
To use the Bluetooth® function of Audio 15, the following conditions need to be met:



- you need a mobile phone or audio device with Bluetooth®
- the mobile phone or audio device must be located inside the vehicle in the vicinity of Audio 15
- the Bluetooth® function of Audio 15 is switched on (▶ page 38)
- the Bluetooth® function of the mobile phone or audio device is switched on
- the audio device must support the A2DP and AVRCP audio profiles

 Information on recommended Bluetooth® mobile phones and devices can be obtained from an authorized Sprinter Dealer.

Activating/deactivating the Bluetooth® function



- ▶ Press the  button.
- ▶ Press the  button repeatedly until the menu bar is selected.
- ▶ Select **Settings**.




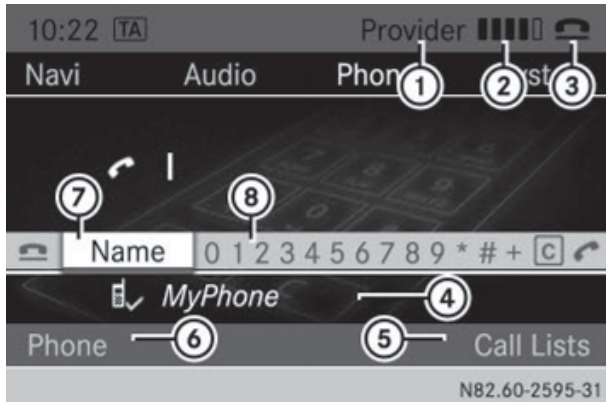
- ▶ **To activate:** select **Activate Bluetooth**. The display shows the symbol. The Bluetooth® function is activated.
 - ▶ **To deactivate:** press the control knob again. The display shows the symbol. The Bluetooth® function is deactivated.
 - ▶ **To exit the menu:** press the  button.
-  The Bluetooth® function will remain active until you deactivate it again. If you switch Audio 15 off, the existing Bluetooth® connection is disconnected. The call can be continued on the mobile phone.



Telephone

Selecting the telephone function

- ▶ Press the  button.
- Or
- ▶ Press the  button.
- Or

- ▶ Press the  button repeatedly until the main menu bar is selected.
- ▶ Select **Te1**.
The display shows the telephone main menu.



- ① Network provider of mobile phone currently connected
- ② Signal strength of mobile phone network
- ③  or  receiver symbol
- ④ Bluetooth® name of the currently connected mobile phone
- ⑤ Displays call lists
- ⑥ Calls up other functions
- ⑦ Displays the phone book
- ⑧ Character bar

Pairing/unpairing a mobile phone

What does pairing mean?

When pairing, an authorized connection is established between Audio 15 and a mobile phone. Your mobile phone must be visible. Information on how to make your mobile phone visible can be found in the operating instructions of your mobile phone.

If Audio 15 and your mobile phone are paired, they will connect automatically as soon as there is a Bluetooth® connection.



- i** Audio 15 saves the pairing data of up to 10 mobile phones. If an additional mobile phone is coupled, Audio 15 overwrites the pairing data for the mobile phone that has

not been connected to it for the longest period of time.

There are two ways of pairing:

- **Bluetooth® pairing:** Audio 15 searches for the mobile phone and starts the pairing process
- **Bluetooth® external:** the mobile phone searches for Audio 15 and starts the pairing process

Pairing a mobile phone via Bluetooth®

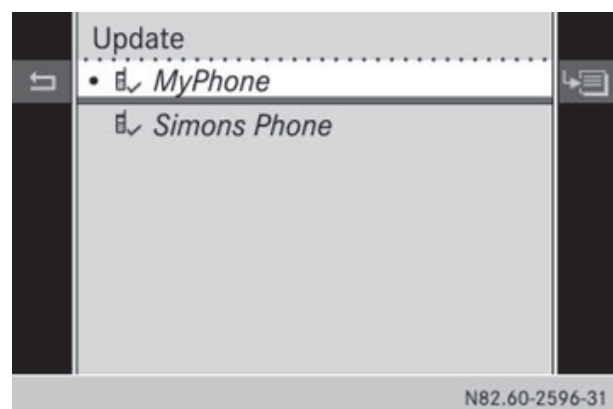
- ▶ Press the  button.
- ▶ Press the  button repeatedly until the menu bar is selected.
- ▶ Select **Telephone**.
- ▶ Select **Connect Phones**.
- ▶ Select **Update**.

Audio 15 searches for mobile phones within range for a certain period of time.

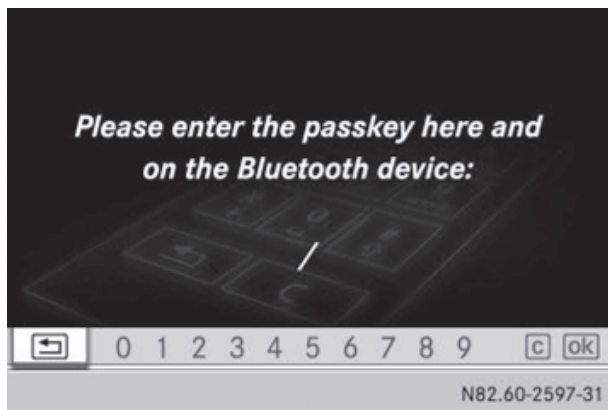
If at least one mobile phone is found, the display shows the Bluetooth® name of the mobile phone.

If Audio 15 does not find a mobile phone, the **Search for Bluetooth devices failed** message is shown in the display.

- ▶ **To search again:** select **Update**.



- ▶ Select the desired mobile phone using the control knob.
The display shows the input menu for the passkey.



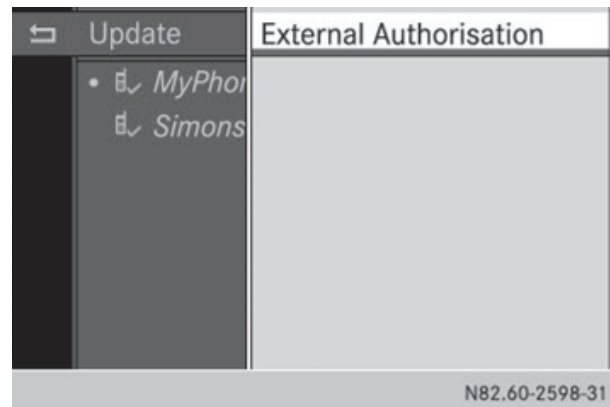
- ▶ Enter an easy to remember, four digit number using the to number keys.
 - ▶ To confirm the entry: select **OK**.
- Or
- ▶ Select four digits in the number bar using the control knob.
 - ▶ Select **OK**.
The mobile phone is authorized.
 - ▶ Select Bluetooth® device name **VAN Bluetooth**.
 - ▶ Enter the four digit number selected previously on the mobile phone, and confirm.
 - ▶ Confirm possible prompts using the mobile phone.
The **Authorization successful** message is shown in the display. You will see the Bluetooth® name of the mobile phone in the display/selection window.

i When the **Authorization failed** message is displayed, you may have exceeded the prescribed time period. Repeat the procedure.

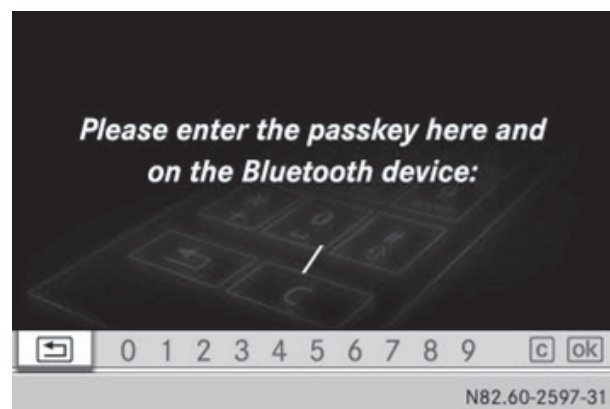
Pairing a mobile phone externally via Bluetooth®

- ▶ Press the button.
- ▶ Press the button repeatedly until the menu bar is selected.
- ▶ Select **Telephone**.

- ▶ Select **Connect Phones**.
The **Update** message is shown in the display.
- ▶ Select the list symbol next to the entry using the button.
- ▶ Press the rotary knob/pushbutton.



- ▶ Select **External Authorization**.
- ▶ Start the Bluetooth® scan process on the mobile phone.
- ▶ Select Bluetooth® device name **VAN Bluetooth**.
A prompt appears in the display asking whether the mobile phone should be authorized.
- ▶ **To authorize:** select **Yes**.
The mobile phone is authorized.



- ▶ Enter an easy to remember, four digit number using the to number keys.
 - ▶ Select **OK**.
- Or

- ▶ Select four digits in the number bar using the control knob.
- ▶ Select **OK**.
- ▶ Enter the number selected previously on the mobile phone, and confirm.
- ▶ Confirm possible prompts using the mobile phone.
The **Authorization successful** message is shown in the display. You will see the Bluetooth® name of the mobile phone in the display/selection window.

i When the **Authorization failed** message is displayed, you may have exceeded the prescribed time period. Repeat the procedure.

Reconnecting a mobile phone

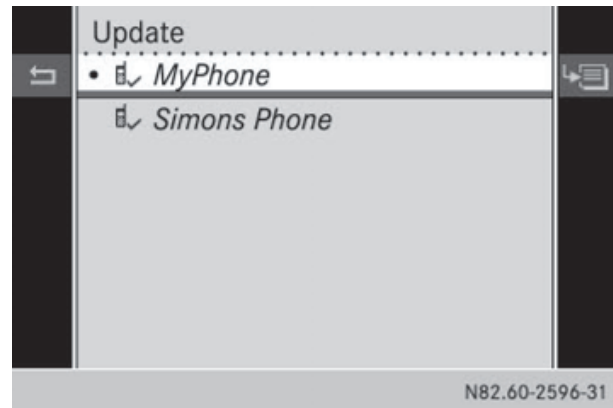
Audio 15 always searches for the last connected mobile phone. If the last connected mobile phone cannot be connected, Audio 15 searches for the mobile phone that was connected prior to that.

Connecting another mobile phone

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

i You can only switch to another authorized phone if you are not currently making a call. Audio 15 can only be connected to one mobile phone at any one time.

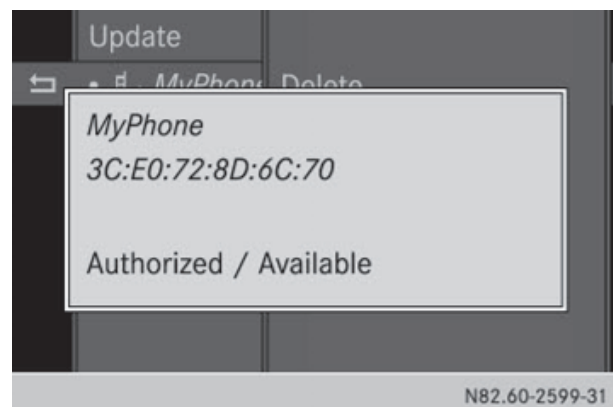
- ▶ Press the **TEL** button.
- ▶ Press the **▼** button repeatedly until the menu bar is selected.
- ▶ Select **Telephone**.
- ▶ Select **Connect Phones**.
The display shows all paired mobile phones. The mobile phone currently connected is indicated by the • dot.



- ▶ Select the phone that you wish to connect. Audio 15 searches for the mobile phone. If it finds a mobile phone, it is connected.

Displaying the Bluetooth® details of a mobile phone

- ▶ Press the **TEL** button.
- ▶ Press the **▼** button repeatedly until the menu bar is selected.
- ▶ Select **Telephone**.
- ▶ Select **Connect Phones**.
The display shows all paired mobile phones. The mobile phone currently connected is indicated by the • dot.
- ▶ Select the mobile phone, whose details you want to display.
- ▶ Use the **▶** button to select the icon next to the entry.





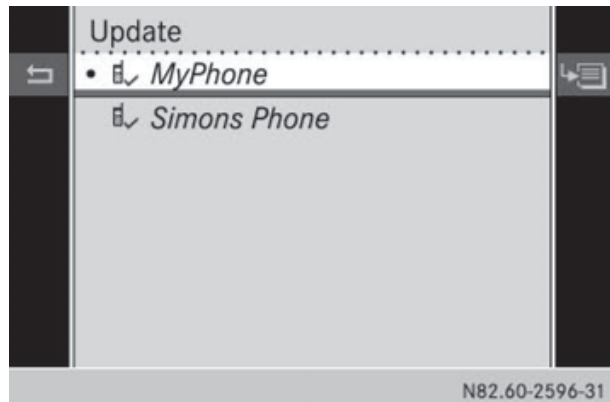
- ▶ Select **Details**.
The display shows the following information on the selected mobile phone:
 - Bluetooth® name
 - Bluetooth® address


- Availability
- Authorization status

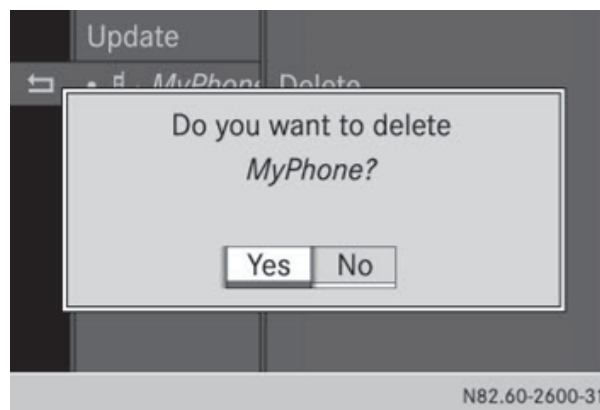
▶ **To exit the detailed view:** press the  button.

Unpairing a mobile phone

- ▶ Press the  button.
- ▶ Press the  button repeatedly until the menu bar is selected.
- ▶ Select **Telephone**.
- ▶ Select **Connect Phones**.
The display shows all paired mobile phones. The currently connected mobile phone is indicated by the • dot.



- ▶ Select the mobile phone that you want to unpair.
- ▶ Select the list symbol next to the entry using the  button.
- ▶ Select **Delete**.
A prompt appears in the display asking whether the mobile phone should be de-authorized.




- ▶ **To unpair:** select **Yes**.
The mobile phone is unpaired from Audio 15. Bluetooth® access to this mobile phone is deleted.
- ▶ **To cancel the unpairing process:** select **No**.
The mobile phone is not unpaired from Audio 15. You have canceled the process.

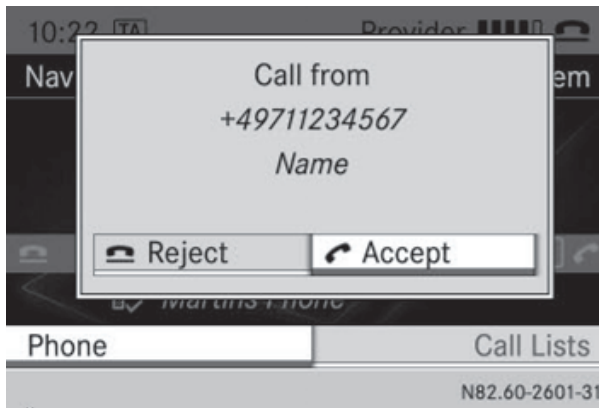
Using the telephone


Accepting and ending a call

When you receive a call, you will hear a ringing tone via the Audio 15 loudspeakers. The phone number of the caller is shown in the display, if it is not withheld.


- i** If the mobile phone supports it, the ringtone of the mobile phone is played to signal an incoming call. Otherwise, you will hear the ringtone specified by Audio 15.
- ▶ **To accept a call:** press the  button on the Audio 15 control panel or multifunction steering wheel.

Or

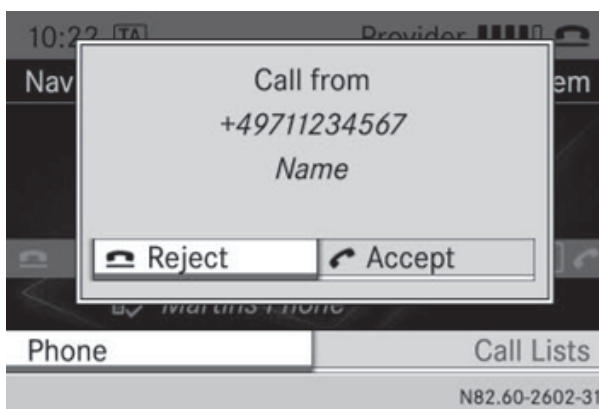


- ▶ Select **Accept** in the display. The call is played over the Audio 15 loudspeakers. Audio 15 mutes the active audio source.
- ▶ Use the control knob to adjust the call volume, if desired.
- ▶ **To end a call:** press the  button on the Audio 15 control panel or multifunction steering wheel. Audio 15 plays the active audio source again.

Rejecting a call

- ▶ Press the  button on the Audio 15 control panel or on the multifunction steering wheel.

Or






- ▶ Select **Reject** in the display. Audio 15 plays the current audio source again.

Making a call



Entering a phone number using the number keys

- ▶ Press the  button.




- ▶ Enter the desired phone number using the  to  number keys and the  button.

i Notes on the  button:


- to enter *****: press the  button once.
- to enter **+**: press the  button twice within 1.5 seconds.

- ▶ **To delete individual digits:** press the  button.

- ▶ **To delete the entire numerical sequence:** press and hold the  button until the entire numerical sequence is deleted.

Or

- ▶ Press the  button.



- ▶ **To finish the entry and make a call:** press the  button on Audio 15 or on the multifunction steering wheel. This initiates dialing.

Entering a phone number using the control knob

You can also enter a phone number via the display using the control knob.

- ▶ Press the **TEL** button.
The entry line is selected.
- ▶ Select and confirm the digits of the phone number with the control knob.
- ▶ **To delete individual digits:** select **C**.
- ▶ **To delete the entire numerical sequence:** select **C** repeatedly until the entire numerical sequence is deleted.


Or

- ▶ Select .
- ▶ **To finish the entry and make a call:** select .
This initiates dialing.


Calling a contact from the telephone book

It is also possible to call contacts from your telephone book (▶ page 48).


Canceling dialing

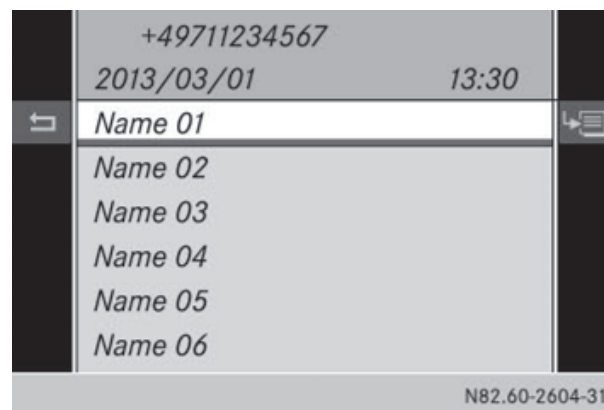
- ▶ Press the  button when dialing.

Or

- ▶ Select  in the display.
Audio 15 plays the active audio source again.

Redialing


- ▶ Press the **TEL** button.
- ▶ Press the  button.
The display shows the most recently dialed phone numbers.





- ▶ Select the desired phone number.
- ▶ Press the  button.
This initiates dialing.

Switching the hands-free system on/off

You can switch the hands-free function on or off during a call.

- ▶ **i** When making a call, instead of **Call Lists**, the display shows **Microphone Off** or **Microphone On** in the menu bar.
- ▶ Press the  button repeatedly until the menu bar is selected.

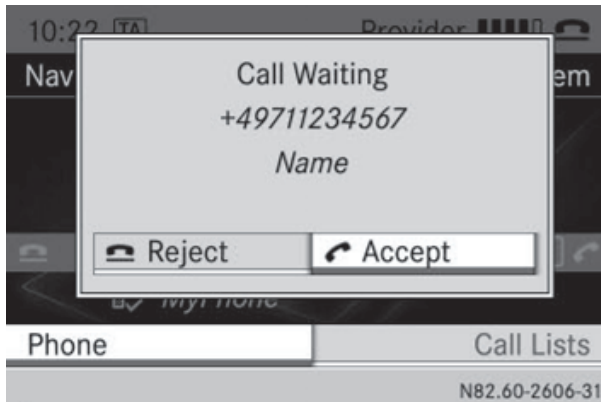




- ▶ **To switch on:** select **Microphone On**.
The **The microphone is on** message appears briefly in the display. The  symbol disappears from the display/selection window.
- ▶ **To switch off:** select **Microphone Off**.
The **The microphone is off** message appears briefly in the display and the  symbol appears in the display/selection window.

Accepting/rejecting a waiting call

If you receive an incoming call while already making a call, the display shows the incoming call. You also hear a tone.

- i** The **call waiting** function is only available if it is supported and has been activated by the mobile phone network provider.



- ▶ **To accept:** press the  button.
- Or
- ▶ Press the rotary knob/pushbutton. You are connected to the new party. The previous call is ended.
- ▶ **To reject:** press the  button.
- Or
- ▶ Select **Reject** in the display. The waiting call is rejected.

Transferring a call

From the hands-free system to the mobile phone

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



From the mobile phone to the hands-free system

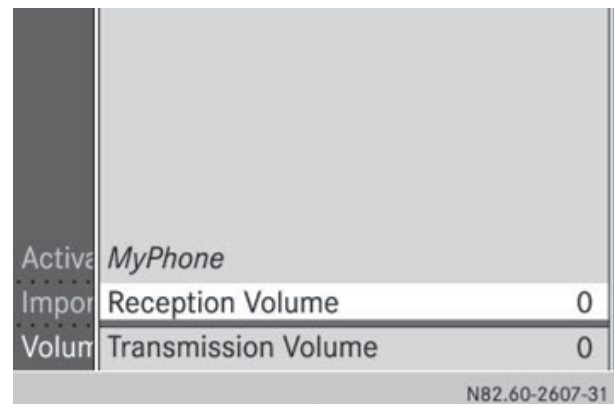
- i** If you wish to continue a call using Audio 15, you will need to perform the necessary steps on the mobile phone (see the mobile phone operating instructions).


Setting the reception and transmission volume

If a mobile phone is connected, you can optimize the reception and transmission volumes – even during a call. Inquire about the best possible settings at an authorized Sprinter Dealer.

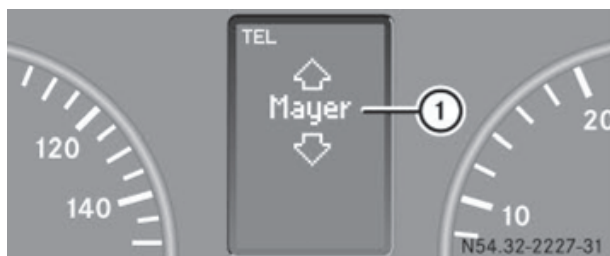
- i** If reception and transmission volumes have been incorrectly set, call quality may be impaired.

- ▶ Press the  button.
- ▶ Press the  button repeatedly until the menu bar is selected.
- ▶ Select **Phone**.
- ▶ Select **Adjust Volume**.











- ▶ Select **Reception Volume** or **Transmission Volume**. The display shows the corresponding volume, including the current and previous setting.
- ▶ Select the desired volume (-2 to +2).
- ▶ **To exit the menu:** press the  button twice.

Operating a mobile phone using the multifunction steering wheel



① Phone book entry

It is possible to accept, end and reject calls using the multifunction steering wheel. You can also make calls from your telephone book.

- ▶ Press the **TEL** button on Audio 15.
- ▶ Press the  or  button on the multifunction steering wheel to select the **TEL** display.
- ▶ **To accept a call:** press the  button.
- ▶ **To end a call:** press the  button.
- ▶ **To reject a call:** press the  button.
- ▶ **To call up the telephone book:** call up the telephone book on Audio 15 (▷ page 47).
- ▶ Select the desired phone number by using the  or  button.
- ▶ Press the  button. This initiates dialing.

Using call lists

Introduction

You can make calls via one of the following call lists:

- received calls (accepted and missed calls)
- dialed numbers

i Telephone book entries and call lists of mobile phones with PBAP (**P**hone**b**ook **A**ccess **P**rofile) are only available if the mobile phone is connected to Audio 15. If you connect a different mobile phone, you will automatically see its telephone book

entries and call lists. Those of the previous mobile phone connected are no longer available.


What is PBAP?

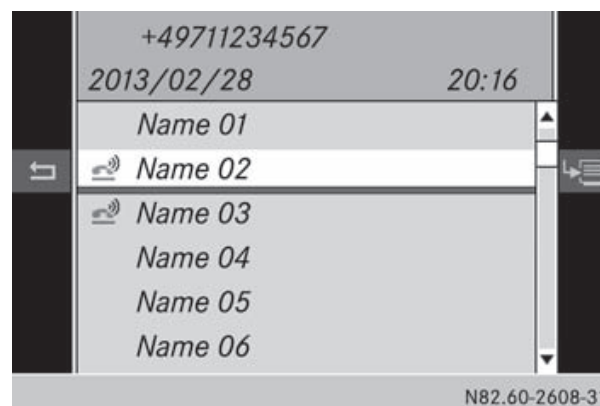
PBAP stands for **P**hone**b**ook **A**ccess **P**rofile and refers to the possibility of transferring telephone book entries and call lists from the mobile phone to Audio 15.

Audio 15 supports this profile. Whether you can transfer the information mentioned depends on your mobile phone:

- Bluetooth® phones with Bluetooth® profile PBAP: telephone book entries and call lists are transferred automatically if Audio 15 and the mobile phone are connected to each other.
- Bluetooth® telephone without PBAP Bluetooth® profile: telephone book entries and call lists are not transferred.

Selecting a phone number from the call lists


- ▶ Press the **TEL** button.
- ▶ Press the  button repeatedly until the menu bar is selected.
- ▶ Select **Call Lists**.




- ▶ **To view received calls:** select **Calls Received**.

Or


- ▶ **To view calls made:** select **Calls Dialed**.
The name and phone number of the chosen list is shown in the display.

i Missed calls are identified in the **Calls Received** list by the  symbol, located before the name or number.

- ▶ Select the desired entry.
- ▶ Press the  button.

Or

- ▶ Press the rotary knob/pushbutton.
This initiates dialing.

i You can also select the **Calls Dialed** call list from the telephone main menu by pressing the  button.

Deleting call lists

You cannot delete call lists in Audio 15 .


Using the phone book

Introduction

If your mobile phone allows contacts to be downloaded via PBAP (**P**hone**b**ook **A**ccess **P**rofile), the mobile phone's telephone book is automatically transferred to Audio 15 when they connect.

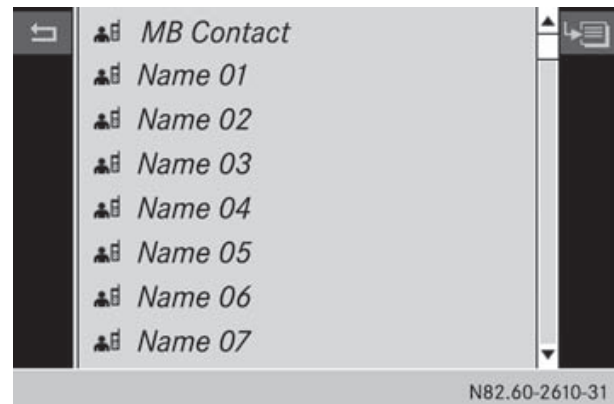
- i** The telephone book is only available for as long as the mobile phone is connected.

Calling up the phone book

- ▶ Press the  button.
The entry line is selected.





- ▶ Select **Name**.
The display shows the telephone book. Entries are sorted alphabetically by surname.




Calling a contact from the telephone book

- ▶ Call up the telephone book.



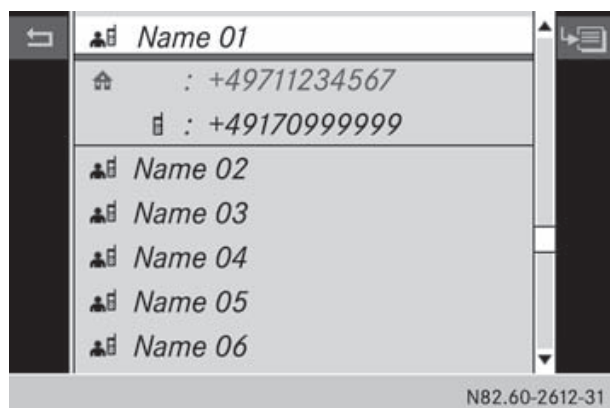
- ▶ **To find a contact:** enter the initial letter of the desired contact by using the  to  number keys.


The selection window skips to the first contact with this initial letter.

- ▶ Select the person you wish to call from the selection list.
- ▶ **To call:** press the  button.

Or

- ▶ Press the rotary knob/pushbutton. If several phone numbers are stored for one contact, a list of these phone numbers appears.




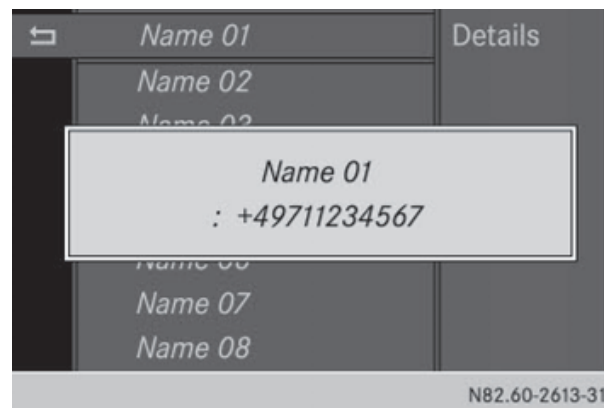
- ▶ Select the desired phone number.
- ▶ Press the  button again.




Or

- ▶ Press the control knob again. This initiates dialing.

Displaying contact details

- ▶ Call up the telephone book.
- ▶ Select the desired entry using the control knob.
- ▶ Select the list symbol next to the entry using the  button.
- ▶ Press the rotary knob/pushbutton.



- ▶ Select **Details**. The display shows the contact details of the entry chosen.
- ▶ **To close the detailed display:** press the  button.
- ▶ Press the  button again. The display shows the telephone book again.
- ▶ **To exit the telephone book:** press the  button again.

Deleting/editing contacts

You cannot edit or delete contacts transferred onto Audio 15.

Using speed dial

If you have assigned phone numbers to speed-dial keys on your mobile phone, these may also be used on Audio 15.

- i** This access is only possible if it is supported by your mobile phone.

- ▶ Press the **0** to **9** number key assigned to the entry for longer than 2 seconds.
The display shows the telephone main menu with the selected entry. This initiates dialing.

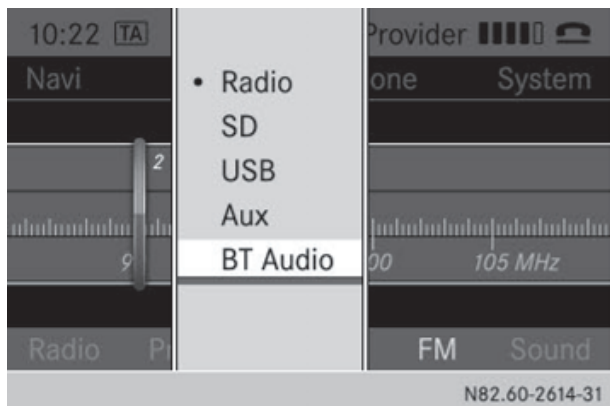
Bluetooth® audio

Selecting the Bluetooth® audio function

- ▶ Press the **MEDIA** button repeatedly until **BT Audio** is shown in the menu bar in the display.

Alternatively, you can select the Bluetooth® audio function via the main menu bar.

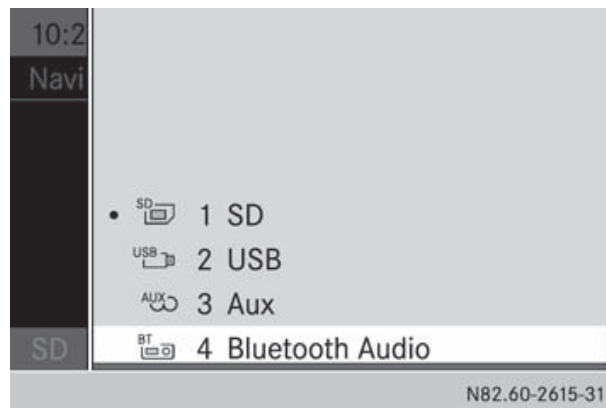
- ▶ Press the **▲** button repeatedly until the main menu bar is selected.
- ▶ Select **Audio**.
The display shows all available audio sources in a selection list.



- ▶ Select **BT Audio**.

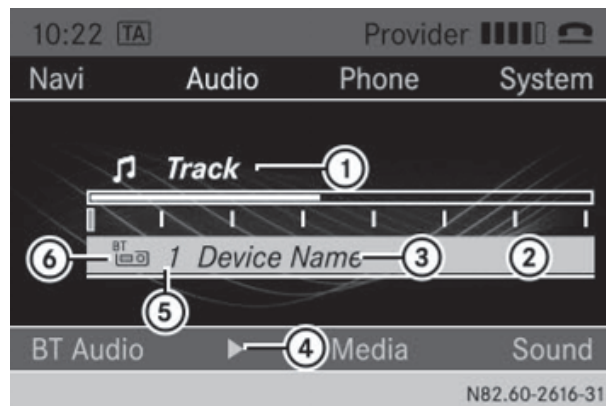
You can also specifically choose the Bluetooth® audio function if the SD, USB or AUX function is active.

- ▶ Press the **4** button.
Or
- ▶ Press the **▼** button repeatedly until the menu bar is selected.
- ▶ Select **Media**.
The display shows all available audio sources in a selection list.



- ▶ Select **Bluetooth Audio**.

- i** If a Bluetooth® audio device is already connected, you will see its name instead of **BT Audio**.



- ① Track/artist
- ② Current playback option (no display when playing in "normal track order")
- ③ Name of the audio equipment
- ④ Starts ▶ or stops ■ playback
- ⑤ Data medium position in the list of audio sources
- ⑥ Data medium type (Bluetooth® audio)

Pairing/unpairing an audio device

What does pairing mean?

When pairing, an authorized connection is established between Audio 15 and an audio device. Your audio device must be visible. Information on how to make your audio device visible can be found in the operating instructions of your audio device.

- i** Audio 15 saves the pairing data of up to 10 audio devices. If an additional audio device is coupled, Audio 15 overwrites the pairing data for the audio device that has not been connected to it for the longest period of time.

There are two ways of pairing:

- **Bluetooth® pairing:** Audio 15 searches for the audio device and starts the pairing process
- **Bluetooth® external:** the audio device searches for Audio 15 and starts the pairing process
- i** If you pair a mobile phone as an audio device, it is automatically paired as a mobile phone as well, as long as your mobile phone supports this.

Pairing an audio device via Bluetooth®

- ▶ Select the Bluetooth® audio function.
- ▶ Press the button repeatedly until the menu bar is selected.
- ▶ Select **BT Audio**.
- ▶ Select **Bluetooth Device List**.
- ▶ Carry out further steps as described for pairing a mobile phone (▶ page 39).

Pairing an audio device externally via Bluetooth®

- ▶ Select the Bluetooth® audio function.
- ▶ Press the button repeatedly until the menu bar is selected.
- ▶ Select **BT Audio**.
- ▶ Select **Bluetooth Device List**.
- ▶ Carry out further steps as described for pairing a mobile phone (▶ page 40).

Reconnecting an audio device

Audio 15 connects automatically to a Bluetooth® audio device in the following cases:

- both previously connected mobile phones were used as audio devices
- the mobile phones establishes the connection automatically
- i** Audio 15 does not connect automatically to an audio device that does not have a telephone function, even if this was the last Bluetooth® device connected.
- ▶ **To reconnect an audio device without a telephone function:** select the Bluetooth® audio function. If no audio device is connected, the **No Bluetooth Audio Device Connected** message appears in the display.



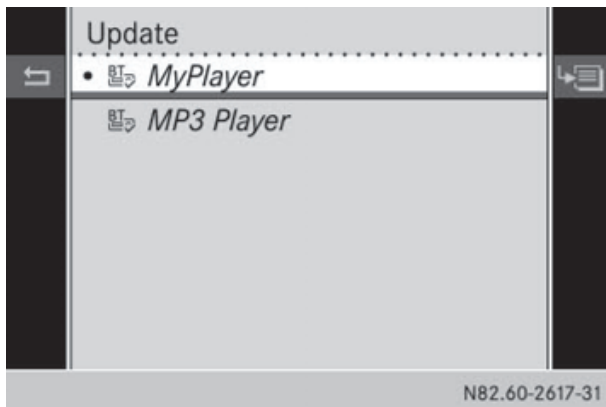
- ▶ Use the or button to select **Connect Last Device**.
- ▶ Press the rotary knob/pushbutton. Audio 15 searches for the audio device. If it finds an audio device, it is connected.

Connecting another audio device

If you have paired more than one audio device, you can switch between the individual devices.


- ▶ Select the Bluetooth® audio function.
- ▶ Select **BT Audio** using the button.

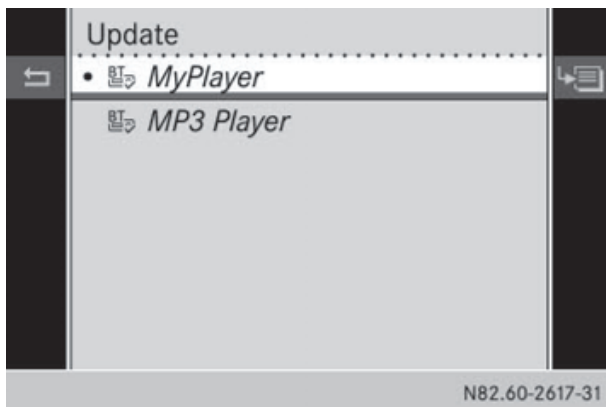
- ▶ Select **Bluetooth Device List**.
The display shows all paired audio devices. The audio device currently connected is indicated by the • dot.




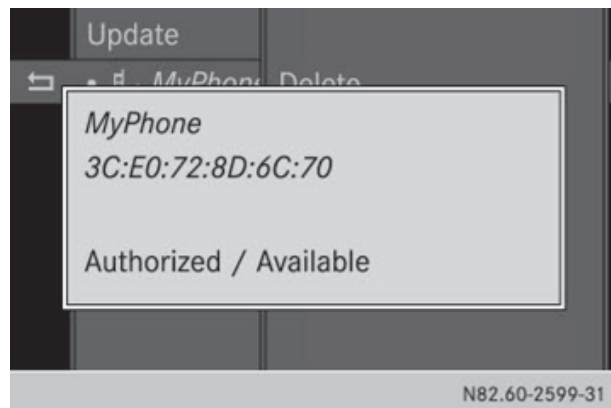
- ▶ Select the audio device that you want to connect.
Audio 15 searches for the audio device. If it finds an audio device, it is connected.


Displaying audio device details

- ▶ Select the Bluetooth® audio function.
- ▶ Press the  button repeatedly until the menu bar is selected.
- ▶ Select **BT Audio**.




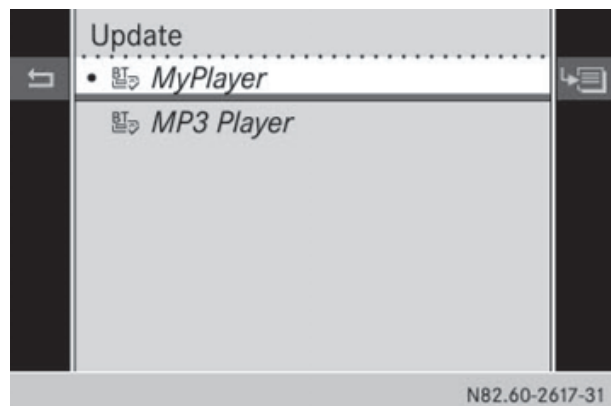
- ▶ Select **Bluetooth Device List**.
The display shows all paired audio devices. The audio device currently connected is indicated by the • dot.
- ▶ Select the audio device, whose details you want to display.
- ▶ Use the  button to select the icon next to the entry.



- ▶ Select **Details**.
The display shows the following information on the selected audio device:
 - Bluetooth® name
 - Bluetooth® address
 - availability
 - authorization status
- ▶ **To exit the detailed view:** press the  button.

Unpairing an audio device




- ▶ Select the Bluetooth® audio function.
- ▶ Press the  button repeatedly until the menu bar is selected.
- ▶ Select **BT Audio**.




- ▶ Select **Bluetooth Device List**.
The display shows all paired audio devices. The audio device currently connected is indicated by the • dot.
- ▶ Carry out further steps as described for unpairing a mobile phone (▶ page 42).

Playing audio files

Starting/stopping playback

- ▶ Press the  button repeatedly until the menu bar is selected.
- ▶ **To start playback:** select  in the menu bar.
Playback starts.
- ▶ **To stop playback:** select  in the menu bar.
Playback stops.

Interrupting playback

- i** Not all Bluetooth® audio devices support this function.
- ▶ Press the  button.
The sound is switched off. Playback is also stopped on the audio device.

Starting playback after a pause


If the Bluetooth® connection breaks, the **No Bluetooth Audio Device Connected** message appears in the display. The search for available audio devices begins.

- i** When the search has ended, the audio device can be reconnected.



- ▶ Select **Connect Last Device**.
Playback starts immediately if the audio device permits it.
- ▶ If the **Bluetooth Audio Device Paused** message is shown in the display, start playback manually.


Selecting a track

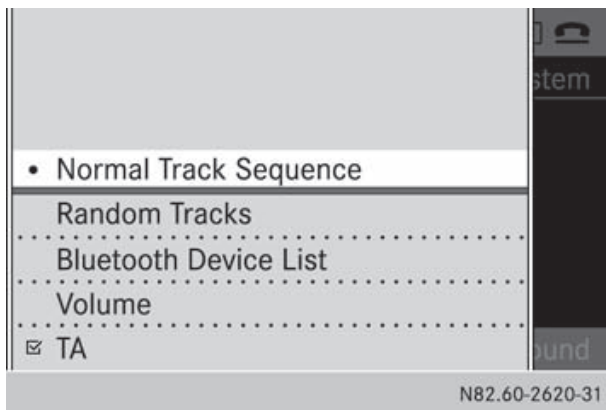
- i** Not all Bluetooth® audio devices support this function.
- ▶ Press the  button.
You will hear the previous/next track.


Selecting a playback option

You may select from the following track playback options:

Playback option	Operation
Normal track sequence	Tracks are played in the same order as they are stored on the Bluetooth® audio device.
Random tracks	All the tracks on the Bluetooth® audio device are played in random order.

- i** Not all Bluetooth® audio devices support this function.
- ▶ Press the  button repeatedly until the menu bar is selected.
- ▶ Select **BT Audio**.
The playback option currently selected is indicated by the **•** dot.




- ▶ **To select a playback option:** select **Normal Track Sequence** or **Random Tracks**.
You will hear the tracks in the desired playback option. If you have selected **Random Tracks**, the display in the display/selection window shows **Random** in front of the symbol for the audio device.
- ▶ To exit the menu: press the  button.

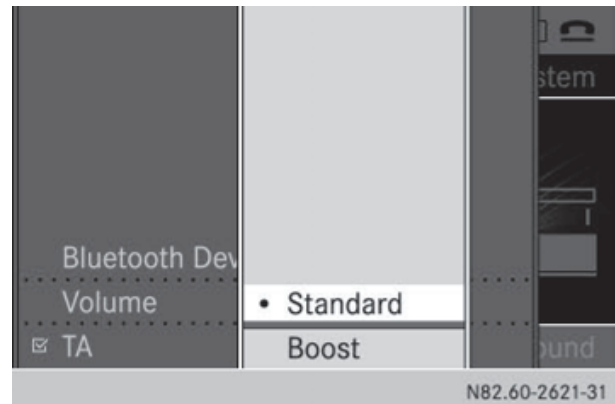
Increasing the volume


If you play audio files from an audio device, it is possible that the volume may need to be significantly increased. You can therefore select from two volume options:

Volume option	Operation
Standard	The audio device is played at normal volume.
Boost	The audio device is amplified.

- i** The varying volumes of audio sources can mean that system messages (e.g. traffic and navigation announcements) are played at a noticeably increased volume. If necessary, please deactivate the system messages or adjust their volume manually.
- ▶ Press the  button repeatedly until the menu bar is selected.
- ▶ Select **BT Audio**.

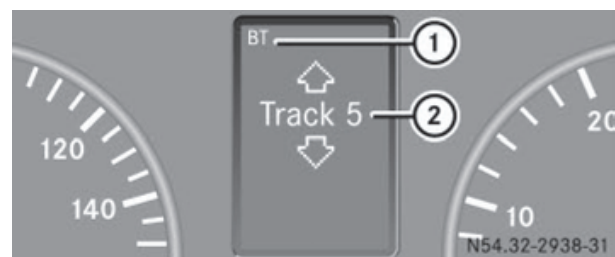
- ▶ Select **Volume**.
The current volume option is identified by the • dot.







- ▶ **To select the volume option:** select **Standard** or **Boost**.
You have set the volume option.
- ▶ **To exit the menu:** press the  button.

Operating an audio device using the multifunction steering wheel

You can call up the previous or next track in the current folder using the multifunction steering wheel.



- ▶ Select Audio 15 via the BT Audio function.
- ▶ Using the  or  button on the multifunction steering wheel, select the **BT** display.
The on-board computer display shows track currently being played ②.
- ▶ Call up the previous or next track using the  or  button on the multifunction steering wheel.

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Important safety notes

WARNING

Handling discs while driving may distract you from traffic conditions. You could also lose control of the vehicle. There is a risk of an accident.


Handle discs only when the vehicle is stationary.

Connecting an external device


You may connect an external device and play it back via the loudspeakers. The AUX jack intended for this purpose (3.5 mm stereo audio jack) is located in the stowage compartment on the driver's side of the dashboard.

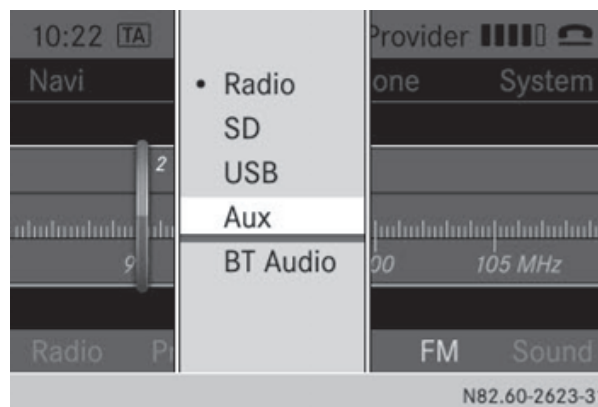
- ▶ Connect an external device to the AUX jack.
- i** An adapter cable is required for the AUX jack.
- i** If you connect an external device, Audio 15 does not automatically switch over to the AUX function.

Selecting the AUX function

- ▶ Press the  button repeatedly, until the display in the menu bar shows **AUX**. Audio 15 plays the external device and produces sound through the loudspeakers again.

Alternatively, you can select the AUX function in the main menu bar.

- ▶ Press the  button repeatedly until the main menu bar is selected.
- ▶ Select **Audio**.
The display shows all available audio sources in a selection list.




- ▶ Select **AUX**.

You can also select the AUX function accordingly when the SD, USB or BT Audio function is active.

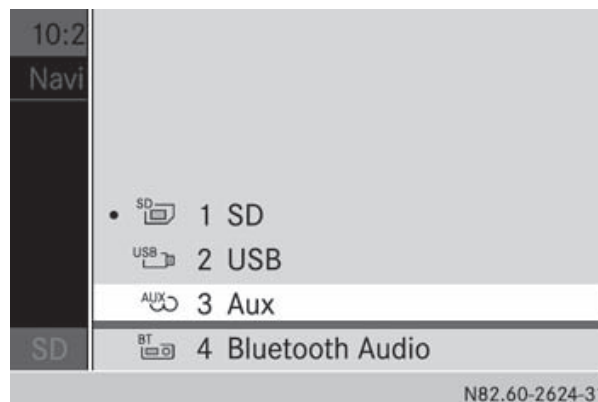
- ▶ Press the  button.

Or

- ▶ Press the  button repeatedly until the menu bar is selected.

- ▶ Select **Media**.

The display shows all available audio sources in a selection list.




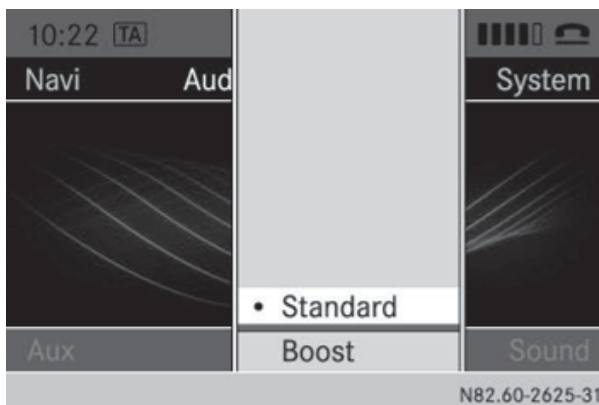
- ▶ Select **AUX**.

Increasing the volume

If you connect an external device via its headphones jack, it may be the case that the volume must be increased significantly. You can therefore select from two volume options:

Volume option	Operation
Standard	The external device is played back at a normal volume.
Boost	The external device is played back louder.

- i** External devices may have different volumes, which can mean that system messages such as traffic announcements and navigation system announcements are much louder. If necessary, please deactivate the system messages or adjust their volume manually.
- ▶ Press the  button repeatedly until the menu bar is selected.
 - ▶ Select **Volume**.
The current volume option is identified by the • dot.



- ▶ **To select the volume option:** select **Standard** or **Boost**.
You have set the volume option.
- ▶ Set the Audio 15 volume to an average value.
- ▶ Connect the external device and select the AUX function.
- ▶ Increase the volume of the external equipment as much as possible without distortion.
- ▶ Set the desired Audio 15 volume.

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Requirements for SD memory cards/ USB devices

SD memory cards

Model	SD, SDHC
Capacity	32 GB
Format	FAT/FAT32

- i** SD memory cards are available in many different sizes. Therefore, it cannot be guaranteed that playback is possible with every SD memory card.

USB devices

The following USB devices are supported:

- USB sticks
- USB hard drives
- certain MP3 players

Model	USB 2.0
Format	FAT/FAT32, maximum of 4 primary partitions
Hard drive size	2.54 cm (1 in) 4.57 cm (1.8 in) 6.35 cm (2.5 in)
Hard drive: start-up/permanent current, max. (with separate power supply, if necessary)	800 mA

- i** USB devices are available in many different sizes. Therefore, it cannot be guaranteed that playback is possible with every USB device.
- i** Do not use a USB extension cable.
- i** Do not use a spiral cable for the USB port.

Supported file formats

SD memory card/ USB device	MP3, AAC, WMA, WAV, MP4, M4A, M4B (maximum 2 channels)
BT Audio	SBC, MP3

- i** To shorten the initialization period, only load music files onto the USB device, if possible.
- i** Unsupported file formats are not displayed.
Audio 15 does not support any DRM (Digital Rights Management) coded files.

Apple device support

You can play music files stored on Apple devices via AUX, USB or BT Audio. The following Apple devices are supported:

- iPod® classic, 6th generation onwards (limited support for 5th generation)
- iPod® nano, 3rd generation onwards (limited support for 1st and 2nd generations)
- iPod® touch
- iPhone®
- i** iPod® and iPhone® are registered trademarks of Apple Inc., Cupertino, California, USA.

SD memory card/USB device file structure

Maximum number of folders per directory	200
Maximum number of tracks per directory	1000
Maximum number of tracks in "Random tracks" random playback	300

