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COMAND Operator's Manual SL-Class

COMAND Operator's Manual

Mercedes-Benz

We reserve the right to modify
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of the COMAND system as given
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Welcome to COMAND!

Please make yourself familiar with your COMAND control unit and read the instructions in this manual before operating the COMAND system. This will help you derive a greater benefit from the system. Please also follow the instructions and warnings contained in this manual. Ignoring them could result in damage to the vehicle or personal injury to you or others.

The asterisk* identifies optional equipment. Depending on model, version and configuration, your COMAND system equipment may differ. Therefore, you may find explanations for optional equipment not installed in your vehicle. If you have any questions about the operation of any equipment, your authorized Mercedes-Benz Center will be glad to demonstrate the proper procedures.

We continuously strive to improve our product and ask for your understanding that we reserve the right to make changes in design and equipment. Therefore, information, illustrations and descriptions in this manual might differ from the equipment installed in your vehicle. As such, the information, illustrations and descriptions contained in this manual may not be reasonably relied upon in making any claims with respect to the actual performance of the product.

These operating instructions form an integral part of the vehicle and should therefore always be kept inside the vehicle and passed on to the new owner if the vehicle is sold.

We extend our best wishes for many miles of safe, pleasurable driving.

Mercedes-Benz USA, LLC

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Where to find it

This Operator's Manual is designed to provide support information for you, the COMAND operator. Each chapter has its own guide color to provide fast access to information.

At a glance

Here you will find an overview of all COMAND control elements and system components. If you are operating COMAND for the first time or if you have rented or borrowed the vehicle, this is the chapter you should read first.

Audio

Here you will find all the information on how to use the radio, CD player (CD, MP3-CD), CD changer (CD, MP3-CD) and DVD drive.

Satellite radio

This chapter provides information on how to select a station and a program category.

Telephone*

Here you can learn in detail about the many functions of the telephone, how to initiate an emergency call and use the phone book.

Navigation

This chapter provides detailed information on the following topics:

- Destination input
- Route guidance including detour
- Last destinations and destination memory
- POIs

Service

Here you will find all the information about:

- SMS
- Address book
- Tele Aid

System settings

This chapter provides information on how to adjust COMAND system settings.

Directories

The glossary explains the most important technical terms.

The table of contents and index directory will help you quickly locate the information you need.

Symbols

You will find the following symbols in these operating instructions:

* The asterisk identifies optional equipment. Since not all models have the same standard equipment, your COMAND system equipment may deviate from some descriptions and illustrations.

Warning

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

Highlights hazards that may result in damage to your COMAND.

Helpful hints or further information you may find useful.

- This symbol points to instructions for you to follow.
- A number of these symbols appearing in succession indicates a multiple-step procedure.

▷▷ The continuation symbol marks an interrupted procedure which will be continued on the next page.

(▷ page 9) This symbol tells you where to look for further information on this subject.

-> This symbol is used in the glossary. It indicates that the term immediately following the symbol is also explained in the glossary.

`Display` Messages, menu items or soft key names appearing in the COMAND color display are printed in the type shown here.

Operating safety

Warning

Any alterations made to electronic components and the software can cause malfunctions.

The radio, amplifier, CD changer, satellite radio, telephone*, navigation module and voice control system* are interconnected. When one of the components is not operational or has not been removed/replaced properly, the function of other components may be impaired.

This condition might seriously impair the operating safety of your vehicle.

We recommend that you have any service work on electronic components carried out only by qualified personnel.

Warning

In order to avoid distraction which could lead to an accident, the driver should enter system settings with the vehicle at a standstill and operate the system only when road and traffic conditions permit.

Bear in mind that at a speed of just 30 mp/h (approximately 50 km/h), your car is covering a distance of 44 feet (approximately 14 m) every second.

COMAND supplies you with information to help you select your route more easily and guide you conveniently and safely to your destination. For safety reasons, we encourage the driver to stop the vehicle in a safe place before answering or placing a call, or consulting the COMAND screen to read navigational maps, instructions, or downloaded information.

While the navigation system provides directional assistance, the driver must remain focused on safe driving behavior, including attention to traffic and street signs, and should utilize the system's audio cues while driving.

The navigation system does not supply any information on stop signs, yield signs, traffic regulations or traffic safety rules. This always remains your personal responsibility when you drive. DVD maps do not cover all areas nor all routes within an area.

Radio operating elements

Single CD operating elements

CD changer operating elements

MP3 CD operating elements

Satellite radio operating elements

Telephone* operating elements

Navigation system operating elements

Service operating elements

Multifunction steering wheel

Menu system

Quick reference COMAND

▼ Radio operating elements

	Function	Page
①	Audio menu	42
②	Soft keys (multifunction keys)	
③	Color display with Radio main menu	
④	1 - 0, *	
	Station selection	46
	Saving stations manually	48
	Selecting a station from the preset memory	50
⑤	OK Confirm	

	Function	Page
⑥	◄, ►, ▲, ▼	
	Function selection	
	▲ and ▼	
	e.g. Automatic seek tuning	45
	◄ and ►	
	e.g. Manual tuning	45
⑦	MUTE	
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⑧	Volume control	35
⑨	PWR Switching on and off	34
⑩	-SEEK and SEEK+	
	Automatic seek tuning	45
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▼ Single CD operating elements

	Function	Page
①	Audio menu	42
②	Soft keys (multifunction keys)	
③	Single CD main menu	55
④	CD/DVD slot	
⑤	1 - 0, *	
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⑥	OK Confirm	
⑦	▲ and ▼	
	Track select	59
⑧	CD ejection	55
⑨	MUTE	
	Muting	61

	Function	Page
⑩	Volume control	35
⑪	PWR Switch on/off	34
⑫	-SEEK and SEEK+	
	Track select	59
	Fast forward/reverse	60

▼ CD changer operating elements

The CD changer can accomodate up to 6 audio or MP3 CDs. It is located behind the driver's seat.

Ejecting/loading CDs (▷ page 55).

	Function	Page
①	Audio menu	42
②	Soft keys (multifunction keys)	
③	CD changer main menu	55
④	1 - 0 Selecting a CD	58
	1 - 0, * Track select	59
⑤	OK Confirm	
⑥	◄ and ► Selecting an audio or MP3 CD	58
	▲ and ▼ Track select	59
⑦	MUTE Muting	61
⑧	Volume control	35
⑨	PWR Switch on/off	34
⑩	-SEEK and SEEK+ Track select	59
	Fast forward/reverse	60

▼ MP3 CD operating elements

	Function	Page
①	Audio menu	42
②	Soft keys (multifunction keys)	
③	MP3 CD main menu	68
④	CD/DVD slot	
⑤	1 - 0, *	
	Track select	69
⑥	OK Confirm	
⑦	▲ and ▼	
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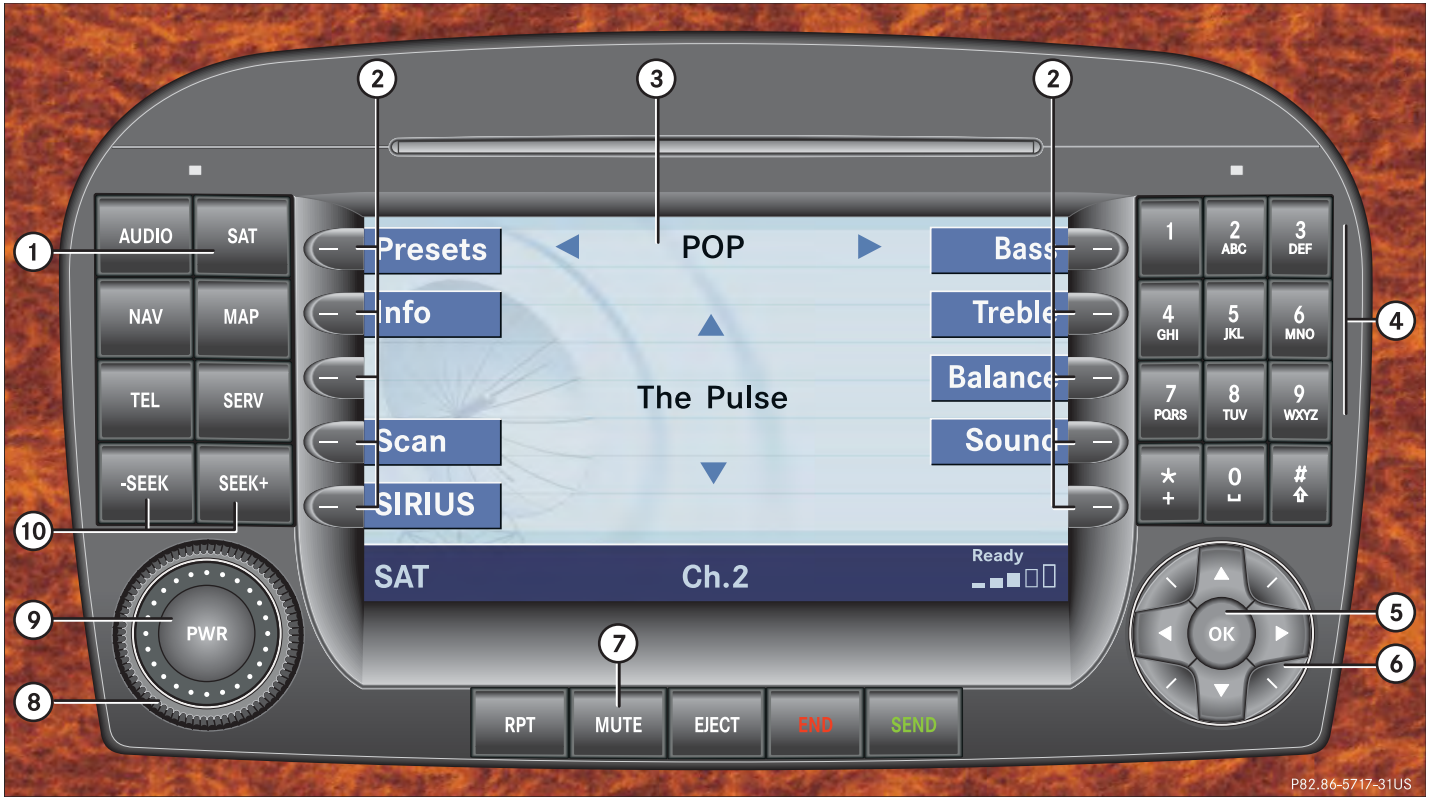
⑧	MP3 CD ejection	68

	Function	Page
⑨	MUTE	
	Muting	71
⑩	Volume control	35
⑪	PWR Switch on/off	34
⑫	-SEEK and SEEK+	
	Skip track	70
	Fast forward/reverse	71

Satellite radio operating elements

▼ Satellite radio operating elements



	Function	Page
①	Satellite radio main menu	92
	Switching satellite radio operation on and off	92
②	Soft keys (multifunction keys)	
③	Color screen with Satellite radio main menu	
④	1 - 0	
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⑤	OK Confirm	
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	Function	Page
⑦	MUTE	
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⑧	Volume control	35
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⑩	-SEEK and SEEK+	
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▼ Telephone* operating elements

	Function	Page
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	Entering the unlock code	107
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	Speed-dialing	114
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	Function	Page
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⑤	◄, ►, ▲, ▼, ↘, ↙	
	Function selection	
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	Accepting a call	109
	Making a call	111
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	Function	Page
⑦	END	
	Muting the ringing tone or ending a call	109, 111
⑧	Volume control	35
⑨	PWR Switching on and off	34
⑩	TEL	
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②	Color screen with Navigation main menu	
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④	◄, ►, ▲, ▼ ↖, ↗ Function selection	
⑤	MUTE During a voice instruction: Muting current voice instruction	152
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	Function	Page
⑥	RPT Repeating current voice instruction	151
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⑦	Volume control	35
⑧	PWR Switching on and off	34
⑨	NAV Navigation main menu	130
	During route guidance: Change over to navigation display	152
	Cancelling route guidance	159
⑩	MAP Switches to map display	152

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	Function	Page
①	Soft keys (multifunction keys)	
②	Color screen with Service main menu	
③	1 - 0 Input functions	
④	OK Confirm	
⑤	◄, ►, ▲, ▼ ↖, ↗ Function selection	
⑥	PWR Switching on and off	34
⑦	SERV Service main menu	184

▼ Multifunction steering wheel

	Function	Page
①, ②	Multifunction displays	
③	Volume setting	
	— Volume down	34
	+ Volume up	34
④	Making calls:	
	Accepting calls, Redialing	109 111
	Ending or rejecting calls	110
⑤	Multifunction display menu change:	
	forward	
	back	29

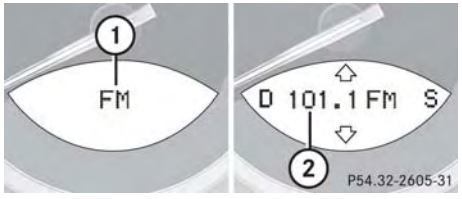
	Function	Page
⑥	Radio mode:	
	Next station	45
	Previous station	45
	Single CD and CD changer mode:	
	Next track	59
	Previous track	59
	MP3 CD mode:	
	Next track	69
	Previous track	69
	Satellite radio mode	
	Next station	93
	Previous station	93
	Telephone* mode	
	Next list entry	112
	Previous list entry	112

▶ Switch the multifunction display to the respective system if you wish to operate the system using the buttons on the multifunction steering wheel.

Selecting the multifunction display

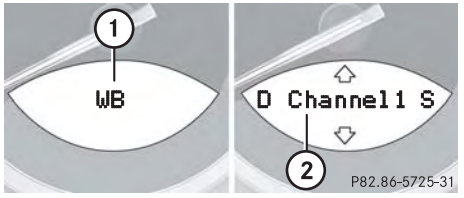
▶ On the multifunction steering wheel, press or repeatedly until one of the following, Radio, Single CD or MP3 CD, CD changer, Satellite radio or Telephone* display appears in the multifunction display of the instrument cluster.

Radio operation



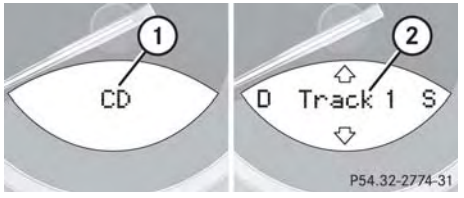
① Waveband
② Station frequency

Weather Band operation



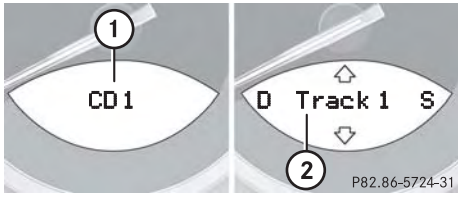
① Weather Band (WB)
② Channel name

Single CD operation



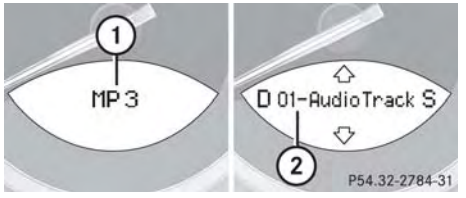
① CD mode
② Current track

CD changer operation



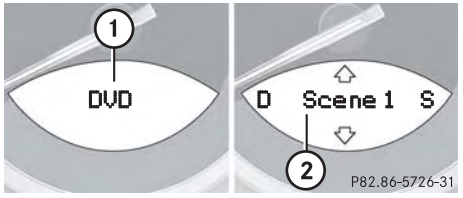
① CD changer mode
② Current track

MP3 CD operation



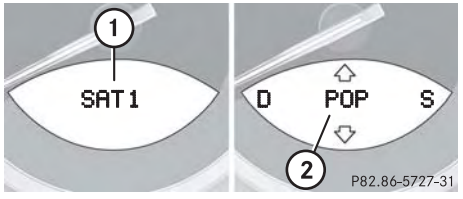
① MP3 mode
② Current track

DVD operation



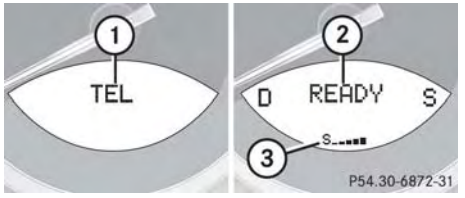
① DVD mode
② Current scene

Satellite radio operation



① SAT mode and preset channel number
② Program category

Telephone* operation



① Telephone* mode
② Phone status
③ Reception strength of the mobile phone

One of the following will appear:

- the main display with the READY message
- a list with either a phone book entry or one of the last 10 outgoing calls

  ▶ In order to close the list display, press .

  This switches to the telephone main display.
- the message Call, if the system detects an incoming call
- call time and name during an active call

Menu system

The menu system allows for easy operation of COMAND.

Main menus are provided for the following main functions:

- Audio
  (Radio, CD, CDC, MP3-CD, DVD)
- Satellite radio
- Telephone*
- Navigation
- Service

Calling up main menus

Audio (▷ page 42):

▶ Press AUDIO.

Satellite radio (▷ page 92):

▶ Press SAT.

Telephone* (▷ page 108):

▶ Press TEL.

Navigation (▷ page 130):

▶ Press NAV.

Service (▷ page 184):

▶ Press SERV.

Menu display

A display may consist of three areas.

Example: FM menu

P82.86-4058-31US

① Soft key sections
② Main area
③ Status bar

The functions currently assigned to the soft keys are displayed in the soft key sections ①.

A maximum of five soft keys may be displayed on each side of the main area ②.

The main area ② shows messages and settings.
You can change the settings by operating the system.

The status bar ③ is divided into three areas.

Left side:
The current operating mode is indicated. In this example: Radio

Center:
The status of the current operating mode or other selectable functions are indicated.

In this example:

- FM = current waveband
- 9 = memory location of station, e.g. “9”

Right side:
General status information is indicated independent of the operating mode.
In this example:

- Ready = Telephone* is ready for operation
- = Reception strength of the mobile phone

Menu functions and submenus

Using the soft keys, functions can be switched ON or OFF, or submenus can be called up.

Example: Radio main menu:

P82.86-4059-31US

- The FM/AM soft key switches between FM and AM band.
- The Scan soft key starts/stops the channel scan.

In some situations, soft keys may not have any function and are not operational. A soft key without function appears shaded out.

Example Phone book:
Page ▲ ① soft key

P82.86-3964-31US

Exiting from submenus

Use the Back soft key to exit a submenu. The display switches to the next higher menu level.
The system will save all changes you have made. There are exceptions in which pressing the Back soft key will not result in the settings being saved. The exceptions are expressly described on the following pages.

Quick reference COMAND

You have the following options to control the system:

- at the COMAND
- at the multifunction steering wheel (refer to vehicle Operator's Manual)
- using the Voice control system* (refer to separate operating instructions for further information)

This Operator's Manual describes the control at the COMAND.
Unless otherwise indicated, the descriptions and illustrations refer to the COMAND.

Switching the COMAND control unit on and off

Switching on

▶ Turn the key in the steering column lock to position 1 or 2.

or

▶ Press PWR.

In both cases, the system will activate the operating mode which was active when the system was switched off.

If the key is not in the steering lock in position 1 or 2, the system will automatically stop after around 30 minutes. A warning is displayed prior to the system switching off.

Switching off

▶ Turn the key in the steering column lock to position 0 and pull the key out.

or

▶ Press PWR.

Volume

The volume is adjusted jointly for the telephone*, the navigation system and the Voice control system.

The volume setting applies to other operating modes as well: Radio, CD, CD changer, MP3-CD and DVD.

When you adjust the volume, the system will automatically store the setting for the current operating mode. The volume for the navigation announcements can only be changed while an announcement is being made.

Adjusting the volume

▶ At the COMAND, turn the rotary control at the PWR key.

or

▶ Press + or − on the multifunction steering wheel.

The volume is turned up or down depending on the direction of rotation or the key pressed.
The system remembers the volume setting when it is switched off.
When the system is switched on again, the volume may be lower than at the time when the system was switched OFF.

This will be the case when the volume was adjusted to a value outside a certain range when the system was switched off.

Automatic volume control

The automatic volume control feature adjusts the volume depending on:

- vehicle speed

  or

- ambient noise inside the vehicle
- other parameters (e.g. windows open or closed)

Balance

Common balance settings apply to the following sytems:

- Radio operation
- Single CD operation (CD)
- CD changer operation (CD)
- MP3-CD operation
- DVD operation
- Satellite radio

Different balance settings can be set for navigation and telephone*.

The balance settings for navigation announcements are described at “Audio settings for the navigation announcements” (▷ page 133).

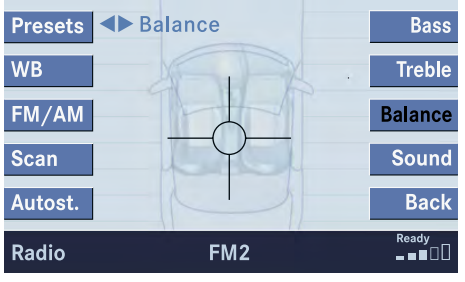
When you change balance settings, the system will automatically save the settings for the current operating mode and others.

Setting balance

In Radio, CD, CDC, MP3-CD, DVD or satellite radio operation:

▶ Press the Balance soft key.

Cross-hairs are displayed. The horizontal line indicates the balance setting. You can now make balance settings.



P82.86-4055-31US

▶ Press ◀ or ▶.

Move the cross-hairs horizontally and adjust the balance.

▶ Press OK or the Back soft key.

or

▶ Wait until the display changes.

The new setting is saved.

Bass and Treble

Different bass and treble settings are possible for the following operating modes:

- Radio operation (FM and AM band)
- Single CD operation (CD)
- CD changer operation (CD)
- MP3-CD operation
- DVD operation
- Satellite radio operation
- Navigation operation

The Bass/Treble settings for navigation announcements are described at “Audio settings for the navigation announcements” (▷ page 133).

When you adjust Bass or Treble, the system will automatically save the settings for the current operating mode.

Activating the Bass or Treble menu

In Radio, CD, CDC, MP3-CD, DVD or satellite radio operation:

▶ Press the Bass or Treble soft key.

The Bass or Treble menu will appear. You can now make bass or treble settings (▷ page 38).

Bass and Treble Control

▶ Activate the Bass or Treble menu (▷ page 37).

P82.86-4056-31US

▶ Press ◀ or ▶.

Bass or Treble is adjusted.

▶ Press OK or the Back soft key.

or

▶ Wait until the display changes.

The new setting is saved.

Sound functions

The sound functions will be available for the following operating modes.

- Radio operation
- Single CD operation (CD)
- CD changer operation (CD)
- MP3-CD operation
- DVD operation
- Satellite radio operation

The following sound functions are available:

- Factory Setting:
  COMAND set the sound functions to factory setting for the active source mode.
- Default:
  COMAND set the sound linear for the center of the vehicle.
- Speech optimized:
  Playback optimized for language comprehensibility.

You can use different sound functions for the modes mentioned above.

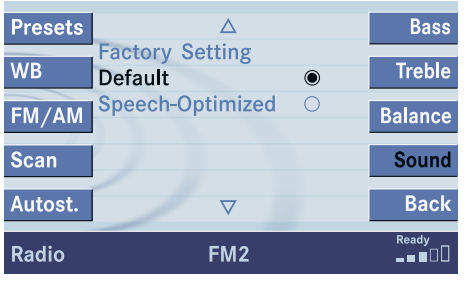
Example:
For CD operation the function Default, for DVD operation the function Speech optimized.

Activating the sound functions

In Radio, CD, CDC, MP3-CD, DVD or satellite radio operation:

- ▶ Activate the main menu for the respective operating mode (▷ page 31).
- ▶ Press the Sound soft key.

  The Sound menu appears.



P82.86-4057-31US

- ▶ Press ▲ or ▼ to select the desired function.
- ▶ Press OK.

  The function is activated.

Audio menu
Radio operation
CD operation
MP3-CD operation
DVD operation

Audio menu

▼ Audio menu

In chapter “Audio” you will find detailed information regarding

- Radio operation
- CD operation (CD drive, CD changer)
- MP3-CD operation
- DVD operation

If you have not done so already, please familiarize yourself with these functions by reading chapter “At a glance”.

Opening the Audio menu

▶ Press AUDIO.

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Audio menu

▶ If an audio submenu is displayed, press the Back soft key until the Audio menu is displayed.

or

▶ Press AUDIO again.

Selecting an audio source

▶ In the Audio menu, press the soft key for the desired audio source, e.g. Radio.

Muting

Switching On

▶ Press MUTE.

The system mutes the active audio source.

Switching off

▶ Press MUTE again.

or

▶ Press AUDIO, SAT, -SEEK or SEEK+ or any of the available soft keys for the active audio source.

Radio operation

Switching the radio operation on

▶ In the Audio menu, press the Radio soft key.

The Radio main menu will appear.

P82.86-4061-31US

Radio main menu

① Soft key assignment
② Main area
③ Status bar

The station last tuned in is received.

Switching back to Audio menu

▶ Press the Back soft key.

Changing the Radio band

You can select between FM-, AM- and WB-Band.

AM Band

▶ In the FM Radio main menu, press soft key FM/AM until “AM” is displayed in the status bar.

The AM station last tuned to will begin to play. The frequency will appear in the display.

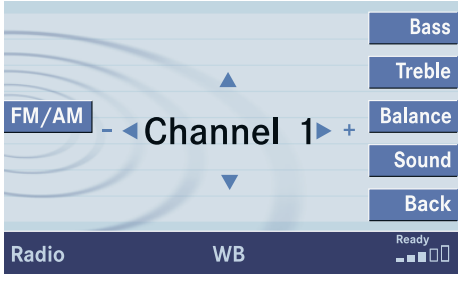
P82.86-4063-31US

Frequency band	Frequency range
FM	87.7 - 107.9 FM
AM	530 - 1710 AM

Weather Band (WB)

▶ In the FM or AM Radio main menu, press the WB soft key.

An automatic scan is starting and the COMAND plays and displays the first strong WB station.



P82.86-4064-31US

With the number keys 1 - 7 PQRS it is possible to choose a channel.

Switching back to FM or AM band

▶ Press the FM/AM soft key.

The station last tuned to will begin to play.

Switching back to Audio menu

▶ Press the Back soft key.

Selecting a station

You can use the following functions:

- Automatic seek tuning (▷ page 45)
- Manual tuning (▷ page 45)
- Station selection from the Preset menu (▷ page 45)
- Station selection via direct frequency entry (FM, AM) (▷ page 47)
- Automatic station scan (FM, AM) (▷ page 47)
- Station selection from the FM/AM Autostore presets (▷ page 51)

Automatic seek tuning

▶ Press -SEEK or SEEK+.

or

▶ Press ▲ or ▼.

FM and AM Bands, Weather Band (WB)

The radio will tune in to the next receivable station (FM, AM) or channel (WB) with descending/ascending frequency depending on the direction of seek.

WB

Alternatively, you can select the channel directly:

▶ Press a number key 1 through 7 PQRS.

> The selected channel is not shown in the status line.

Manual tuning (FM, AM)

▶ Activate the desired wave band (▷ page 43).

▶ Press -SEEK or SEEK+ longer than 2 seconds.

The function is active.

or

▶ Press ◀ or ▶.

The frequency will change by the tuning increments for the respective waveband each time one of the buttons is pressed.

FM Band

The frequency displayed will change in increments of 0.2 MHz.

AM Band

Tuning will take place in increments of 10 kHz.

Station selection via number keypad (presets)

FM and AM Bands

▶ Press one of the number keys, such as 2 ABC briefly.

The radio will tune to the frequency assigned to that memory location. If none has been set by you, the radio will not change the station.

FM and AM presets are independent and can only be accessed while in the corresponding band.

Saving stations for FM and AM (▷ page 48).

Station selection via direct frequency entry (FM, AM)

E.g.: 102.7 MHz in the FM band

▶ Activate the desired waveband (▷ page 43).

▶ Press *.

An input line will appear.

▶ Enter the desired frequency with the number keys within 8 seconds, e.g. 1 0 _ 2 ABC 7 PQRS for 102.7 FM.

The station you have selected will begin to play.

Frequency band	Frequency range
FM	87.7 - 107.9 FM
AM	530 - 1710 AM

FM, AM band

Entries outside the frequency range are not possible.

If you do not make another entry within 8 seconds, the function will be canceled and you will listen to the station last tuned to.

Automatic station scan (FM, AM)

The stations in a given waveband (FM, AM) can be scanned one after the other for 8 seconds each.

The scan function stops automatically when the first station received has been scanned twice.

Station scan performs two runs. During the first run, stations with good reception are played. During the second run, stations with weaker reception are played.

Start scan function

- Activate the desired wave band (▷ page 43).
- Press the Scan soft key.

  The scan function will begin. Scan will appear in black lettering.

End scan function and play a station

- Press the Scan soft key again if you hear the desired station.

Memory functions

You can use the following functions:

- Saving stations manually (FM, AM)
- Saving stations automatically FM, AM (▷ page 49)
- Selecting a station from the FM/AM Preset menu (▷ page 50)
- Selecting a station from the FM/AM Auto presets (▷ page 51)

Saving stations manually (FM, AM)

In the Radio main menu

▶ Activate the desired waveband (▷ page 43).

▶ Press one of the number keys, e.g. 2 ABC, longer than 2 seconds.

You will hear a confirmation beep if the beep tones option was activated in the system settings (▷ page 217).

The radio saves the current station at the memory preset selected. The memory preset selected will appear in the status line, e.g. “FM2”.

There are 10 presets available (1 - 9 WXYZ, 0 ␣).

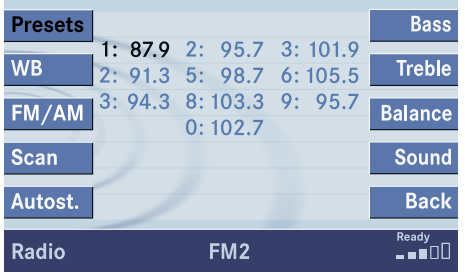
An existing entry is overwritten in the memory list when a new input is given.

On the memory list

▶ Activate the desired waveband (▷ page 43).

▶ Press the Presets soft key.

The memory Preset menu will appear.



P82.86-4065-31US

▶ Use ◀, ▶ or ▲, ▼ to highlight the desired memory preset.

▶ Press OK longer than 2 seconds.

The current station will be saved at the memory preset selected.

You will hear a confirmation beep if the beep tones option was activated in the system settings (▷ page 217).

You will see the Radio main menu

- automatically after 8 seconds
- if you press the Back soft key.

There are 2 presets for each of the FM and AM waveband, standard FM/AM presets (saving stations manually) and Auto presets (saving stations automatically).

The standard FM/AM presets are not affected by the Auto presets. This is a second option for storing a station range you are currently receiving.

Saving stations automatically (FM, AM)

▶ Activate the desired waveband (▷ page 43).

▶ Press the Autost. soft key.

The autostore presets will appear.

P82.86-4066-31US

▶ Press OK and confirm Reprogram Autostore.

The autostore function is active. The radio stores the 10 stations with the strongest signal. The station frequencies available will appear in the memory list.

There are 10 presets available (1 - 9 WXYZ, 0 ␣).

The autostore function assigns the stations to the memory locations in the order of their reception quality.

Selecting a station from the preset menu (FM, AM)

▶ Activate the FM or AM memory (▷ page 48).

You can use one of the following two ways to select a station from the FM/AM presets

▶ Press the corresponding number key, e.g. 3 DEF, to select the desired station.

or

▶ Use ◀, ▶ or ▲, ▼ to highlight a memory preset in the FM/AM preset list.

▶ Press OK.

In both cases, you will see the Radio main menu

- automatically after 8 seconds
- if you press the Back soft key.

The Radio main menu indicating the memory preset number appears.

Selecting a station from the FM/AM autostore presets

- ▶ Activate the FM or AM autostore presets (▷ page 49).
- ▶ Use ◀, ▶ or ▲, ▼ to highlight a memory position.
- ▶ Press OK.

  You will see the Radio main menu

  - automatically after 8 seconds
  - if you press the `Back` soft key.

CD operation

General Information on CD operation

Warning

In order to avoid distraction which could lead to an accident, the driver should insert CDs with the vehicle at a standstill and operate the audio system only if permitted by road, weather and traffic conditions.

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

Warning

The CD drive and CD changer are Class 1 laser products. There is a danger of invisible laser radiation when you open or damage the cover.

Do not remove the cover. The CD drive and the CD changer do not contain any parts which can be serviced by the user. For safety reasons, have any necessary service work performed by qualified personnel.

Only use CDs, which bear the label shown and that conform to the compact standard (IEC 60908). You can therefore only use CDs with a maximum thickness of 1.3 mm.

The COMAND CD drive may not be able to play audio CDs with copy protection or copied CDs.

Use only CDs with a diameter of 12 cm, do not use 8-cm CDs.

An 8-cm CD adapter may cause damage to the CD changer or to the COMAND and **should not** be used.

Your CD drive has been designed to play CDs which correspond to the IEC 60908 standard.

If you insert thicker data carriers, e.g. ones that have data on both sides (one side with DVD data, the other side with audio data), they cannot be ejected and will damage the drive.

Tips on caring for your CDs

- Avoid touching the CD surface with your fingers.
- Clean the CD with a dry, lint-free cloth. Wipe them from the inside to the outer edge. Never wipe the CD in a circular motion.
- Do not use rubbing alcohol or solvents to clean the CDs.
- Do not expose the CDs to heat or direct sunlight.
- Do not write or put stickers on CD.

Playback information

Playback locations for CDs are:

- the CD drive in the COMAND
- the CD changer.

CD drive

The CD drive in the COMAND can playback audio CDs and MP3-CDs (▷ page 63). The slot of the drive is above the display. When playing MP3 CDs in the CD drive, only the first 99 tracks will be played back in successive order. After that, playback will begin with track 1 of the MP3 CD.

CD changer

The CD changer can accomodate up to 6 audio or MP3-CDs. It is located on the left-hand side behind the driver's seat.

When playing MP3 CDs in the CD changer, only the first 99 tracks will be played back in successive order. After that, playback will begin with track 1 of the MP3 CD. Folder selection (▷ page 69), (▷ page 72) is not possible.

Multi session CDs include mixed file types (e.g. MP3 and audio CD) in either successive or random order on the disc. Audio tracks will be played back first by the CD changer, followed by MP3 tracks until 99 tracks are reached.

In MP3 mode the CD changer can read CD-R and CD-RW CDs.

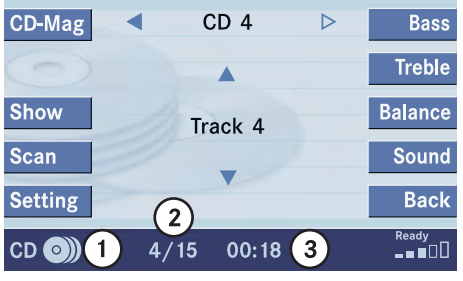
Refer to additional MP3 information:

- Permissible file systems (▷ page 64)
- Permissible MP3 formats (▷ page 66)
- Permissible bit and scan rates (▷ page 66)

Switching to CD operation

Differences regarding the CD mode depending on the audio source are highlighted.

- In the Audio menu (▷ page 42), press the CD soft key (for CD drive) or the CD soft key (for CD changer).



P82.86-4069-31US

CD changer main menu

① CD changer CD or CD drive CD

② Current track/number of tracks on the current CD

③ Elapsed playback time of the current track

The CD-Mag soft key is only assigned when the CD changer contains at least one disc.

Loading CDs

Warning

In order to avoid distraction which could lead to an accident, the driver should insert CDs with the vehicle at a standstill and operate the audio system only if permitted by road, weather and traffic conditions.

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

The COMAND may be unable to playback audio CDs provided with copy protection.

Loading a CD into the CD drive

A CD already loaded must be ejected before inserting a new CD. Inserting a second CD with another CD still loaded will cause damage to the CD drive which is not covered by the Mercedes-Benz Limited Warranty.

▶ Insert an audio CD into the slot (▷ page 16). The CD should be inserted with the label side up.

The COMAND pulls the CD into the drive. The display changes.

P82.86-4070-31US

After that the message `Loading Medium Please Wait` will appear.

After loading, the CD main menu (▷ page 57) will appear. Playback begins with track 1 of the CD inserted.

Ejecting a CD

▶ With the COMAND switched on, press EJECT.

The system ejects the CD already loaded.

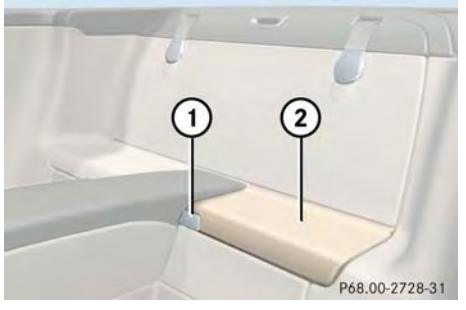
▶ Remove the CD from the slot.

If you do not remove the CD from the slot within around 15 seconds, the COMAND will pull the CD into the drive again.

▶ Insert another audio CD into the slot. The CD should be inserted with the label side up.

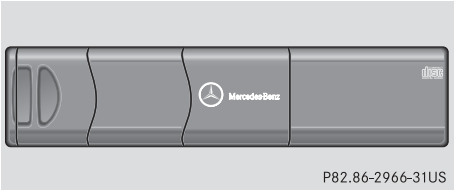
Ejecting/loading CDs into/from the CD changer

The CD changer is located behind the driver's seat and can accomodate up to 6 audio or MP3-CDs.



① Release button
② Storage compartment lid

▶ Press ① to open ②.



- Open panel cover to access the CD changer.

Removing the magazine:

- Slide the cover of the CD changer open.
- Press the green ⏏ button on the CD changer.

  The magazine will slide out.

You can also slide out the magazine if COMAND is switched off.

However, the ⏏ button will not function If the battery is not connected or drained.

Inserting audio or MP3-CDs into the magazine:

- Pull the disk tray forward until it stops.
- Remove any previously inserted CD.
- Place a CD in the tray. The CD should be inserted with the label side up.
- Push the CD tray into the magazine completely.
- Repeat these four steps to load more CDs into the magazine.

Reading the magazine in:

- Slide the magazine into the CD changer until it clicks into place (listen for the click).

When you push the magazine in, the arrow on the upper side of the magazine must point in the direction of the CD changer.

The CD changer reads the magazine. The message `Magazine Scan Please Wait` will appear.

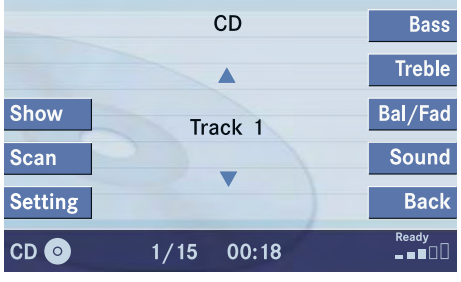
- Slide the cover of the CD changer closed.

Switching on

CD drive

- Activate the Audio menu (▷ page 42).
- Press the CD soft key.

  The CD main menu is displayed.



P82.86-5719-31US

CD main menu

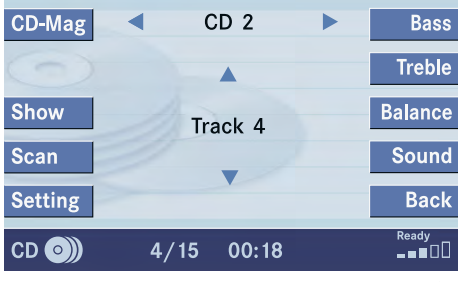
If no audio CD has been inserted, the message No CD appears.

- Load an audio CD into the CD drive (▷ page 55).

CD changer

- Activate the Audio menu (▷ page 42).
- Press the CD soft key.

  The CD changer main menu will appear.
  The CD last played begins to play.



P82.86-4071-31US

CD changer main menu

If the last played CD is not available, the next available audio or MP3-CD is played back.

The name of the CD and the track played are displayed if the information is available.

No magazine in the CD changer:

The message No Magazine will appear.

- Load audio or MP3-CDs into the CD changer (▷ page 55).

No CD in the magazine:

The message Magazine Empty will appear.

- Load audio or MP3-CDs into the CD changer (▷ page 55).

Selecting a CD (CD changer only)

You can select a audio or MP3-CD:

- in the CD list (▷ page 58)
- with the number keypad (▷ page 58)
- in the Magazine menu (▷ page 58)

In the CD list

Selection is possible if the CD changer has loaded the magazine and at least two audio or MP3-CDs are loaded.

The CD list includes all loaded CDs. Only one list entry is visible at a time.

The entry is displayed above the track indication. It shows the number or the name of the CD currently playing.

▶ Use ▶ or ◀ to select another CD from the list.

After the CD is loaded, it is played back.

or

▶ Do not change the selection.

Playback of the last played CD is continued.

With the number keypad

The number keys 1 - 6 MNO can be used for direct selection.

Keys 1 - 6 MNO correspond with magazine slots 1 to 6 of the CD changer

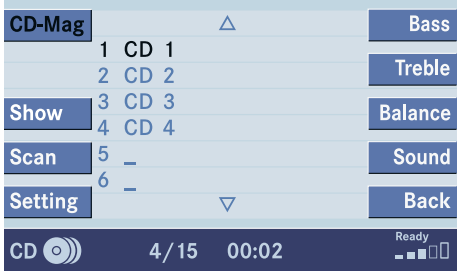
▶ Press a number key, e.g. 2 ABC to select the corresponding CD.

The CD is changed. The selected CD is played back.

In the Magazine menu

▶ Press the CD-Mag soft key.

The Magazine menu is displayed. If the magazine has not been read in, the message Magazine Scan Please Wait is displayed first.



P82.86-4072-31US

▶ Use ▲ or ▼ to select a CD.

▶ Press OK.

or

▶ Press one of the number keys 1 to 6 MNO.

The CD is changed.

Track select

You can select a track:

- with -SEEK or SEEK+ (▷ page 59)
- in the track list (▷ page 59)
- with the number keypad (▷ page 59)
- with CD track scan (▷ page 60)

With -SEEK or SEEK+

▶ Activate the CD main menu (▷ page 57) or the CD changer main menu (▷ page 57).

Next track

▶ Press SEEK+.

The next track is played.

Previous track or start of title (if more than 10 seconds of playing time has elapsed)

▶ Press -SEEK.

Playback begins.

Select any desired track

▶ Press -SEEK or SEEK+ as often as necessary.

In the track list

The track list includes all tracks of the CD currently played. Just one list entry is visible at a time which shows the number of the track currently played.

▶ Press ▲ or ▼.

The track list with the current, the previous and the next track is displayed. The previous or next track is played.

▶ Use ▲ or ▼ to select another track from the list.

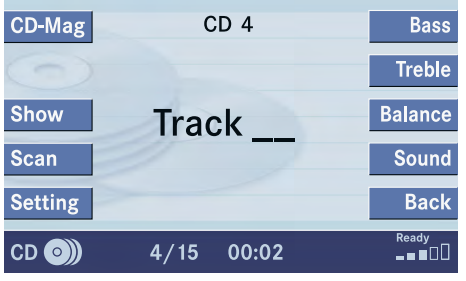
The selected track is played.

With the number keypad

▶ Activate the CD main menu (▷ page 57) or the CD changer main menu (▷ page 57).

▶ Press *.

An input line will appear.



P82.86-4073-31US

E.g.: Track 3

▶ Press 3 DEF.

E.g.: Track 12.

▶ Press 1 and 2 ABC in short succession.

Entries higher than the number of tracks on the CD are not possible.

During MP3-CD playback

- CD drive

  You can select the tracks of the current folder (▷ page 69).

- CD changer:

  You can select the first 99 tracks of a MP3 CD.

▶ After entering the track number, wait approx. 3 seconds.

The selected track is played. The CD main menu is displayed.

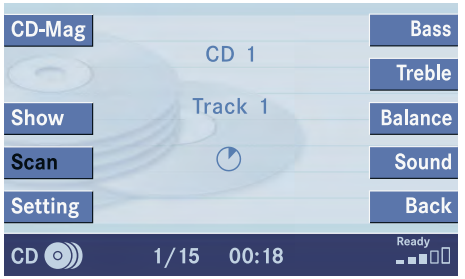
CD track scan

The tracks on a CD can be scanned one after the other for 8 seconds each. The function will switch off automatically when the starting track is reached. You can also manually stop the scan function.

Activating

▶ Press the Scan soft key.

Scan will begin.



P82.86-4074-31US

When you start the scan function, the playback mode Normal Sequence (▷ page 62) is automatically activated.

Ending the function

Scan search is running.

▶ Press the Scan soft key.

or

▶ Press OK.

Playback will resume with the desired track.

Fast forward/reverse

▶ Activate the CD main menu (▷ page 57) or the CD changer main menu (▷ page 57).

Fast forward

▶ Press and hold SEEK+.

Fast reverse

▶ Press and hold -SEEK.

Ending the function

▶ Release SEEK+ or -SEEK.

Playback will resume.

Muting

On

▶ Press MUTE during playback.

The CD operation is muted and the 🔇 symbol is displayed on the status bar.

Off

▶ Press MUTE again.

Playback will resume.
The 🔇 disappears from the status bar.

ⓘ

COMAND will also deactivate muting if you

- select another audio source (e.g. radio)
- change the volume
- press either -SEEK or SEEK+.

Playback mode

The following options are available:

- Normal Sequence (▷ page 62)
- Track Mix (▷ page 62)
- CD Mix (▷ page 62)
- Repeat Track (▷ page 62)
- Repeat CD (▷ page 62)

Activating playback mode

E.g.:

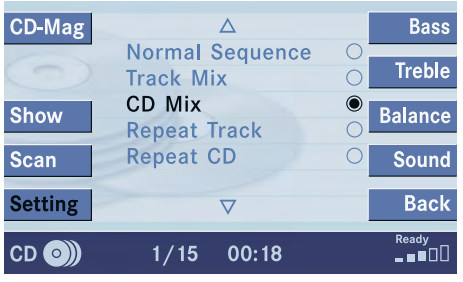
Mode `Repeat Track`

▶ Press the `Setting` soft key.

The setting menu will appear.

ⓘ

If the CD changer is connected, the playback modes `Repeat CD` and `CD Mix` are also available.



P82.86-4075-31US

CD changer setting menu

▶ Use ▲ or ▼ to select the playback mode `Repeat Track`.

▶ Press OK.

The mode is activated. Wait a few seconds for the CD changer main menu to appear. The activated mode is displayed on the status bar (except `Normal Sequence`).

Explanation of the playback modes

- Normal Sequence

  Tracks are played in ascending order (e.g. 1, 2, 3 and so on). If just one CD is inserted, the first track is played when the last one is over.

  If more than one CD is available, the first track of the next CD is played when the last track of the previous CD is over. The CDs are changed in normal order.

- Track Mix

  Tracks are played in random order. If more than one CD is available, the next available CD is played when the current CD is over. The CDs are changed in normal order.

- CD Mix (CD changer only)

  At least 4 tracks of any CD are played in random order. Then follows the next available CD. The CDs are changed in random order.

- Repeat Track

  The system repeats the current track until you switch the function off.

- Repeat CD (CD changer only)

  The system repeats the current CD until you switch the function off.

MP3-CD operation

General Information

Warning

In order to avoid distraction which could lead to an accident, the driver should insert CDs with the vehicle at a standstill and operate the audio system only if permitted by road, weather and traffic conditions.

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

Warning

The CD drive and CD changer are Class 1 laser products. There is a danger of invisible laser radiation when you open or damage the cover.

Do not remove the cover. The CD drive and the CD changer do not contain any parts which can be serviced by the user. For safety reasons, have any necessary service work performed by qualified personnel.

Your CD drive has been designed to play CDs which correspond to the IEC 60908 standard. Therefore only CDs not exceeding a thickness of 1.3 mm can be used.

The smallest possible data rate for MP3-CDs is 56 kB/s.

The COMAND does not play back MP3-CDs containing files with ISO 9660 Level 3 standard. Such MP3 CDs contain fragmented files.

Tips on caring for your MP3-CDs

- Treat MP3-CDs with care to prevent malfunctions during playback.
- Do not scratch, touch or soil your MP3-CDs.
- Do not attach labels to or write on your MP3-CDs.
- From time to time, clean your MP3-CDs with a commercially available cleaning cloth. Never wipe circularly, but in a straight line from inside to outside.
- After use, put your MP3-CDs into the CD box.
- Protect your MP3-CDs from high temperatures and direct sunlight.

Tips on creating MP3 CDs

CDs, software and hardware for writing audio data to CDs vary widely. Therefore, we cannot guarantee that COMAND will be able to play every user-written CD. Problems may also be encountered during playback of user-written CDs with a storage capacity of more than 700 MB.

Permissible MP3 CDs

In MP3 mode COMAND can read

- CD-R and CD-RW
- CD+R and CD+RW
- DVD+R and DVD+RW
- DVD-R and DVD-RW

Permissible file systems

The permitted file system for COMAND is ISO9660/Joliet for CD media and UDF for DVD media.

Multi session CDs

With multisession CDs, the content of the first session determines how COMAND treats the CD.

For example, if the first session contains data in audio CD format and the second session contains data in MP3 format, COMAND will treat the CD as a conventional audio CD.

File structure

When creating a MP3 CD, you can organize MP3 tracks into folders. A folder can also contain additional folders.
A CD may have a maximum of 255 folders in total.
A maximum of 255 tracks are permissible per folder.

Mathematically a maximum of 65025 tracks would result. However, this amount is usually not reached since MP3 requires approx. 1 MB storage per minute recorded. Therefore a maximum of 1000 tracks will be displayed by COMAND.

Track names and folder names

When creating an MP3 CD, you can assign names to the MP3 tracks and folders. COMAND uses these names in MP3 mode for the corresponding display.

Please note the following when assigning folder and track names:

- Track and folder names must contain at least 1 character.
- Track names may contain up to fifty characters. If a name exceeds this character limit, COMAND will not be able to display it in full.
- Track names must have the extension “mp3”.
- A period must appear between the track name and the file extension.

  Example of a correct track name:
  Track1.mp3

Empty folders or folders containing data other than MP3 tracks will not be displayed by COMAND.

If MP3 or audio CD files are stored in the root directory itself, the root directory also counts as a folder. COMAND will then display the root directory name as a folder name.

COMAND does not support ID3tags.

Tips on creating MP3 tracks

Permissible MP3 formats

COMAND supports the MPEG1 AudioLayer3 format.

In everyday speech, this format has been replaced by the designation “MP3”.

Permissible bit and scan rates

- Fixed and variable bit rates up to 320 kbps
- Scan rates from 24 kHz - 48 kHz

It is recommended to use MP3 tracks with a bit rate of 128 kbps or higher and with a scan rate of 44.1 kHz or higher. Lower rates may impair quality.

Tips on copyright

The music tracks that you can create for play back in MP3 mode are generally copyright-protected under applicable international and national laws.

In many countries, the reproduction of copyrighted material is not permitted, even if only for personal use, without the express prior consent of the copyright holder.

Please check the current copyright laws for your country and comply with them.

These restrictions do not apply for example to your own compositions and recordings, or for recordings for which authorization has been obtained from the copyright holder.

Switching to MP3-CD operation

- Activate the MP3-CD main menu (▷ page 68).

or

- Load an MP3-CD into the COMAND (▷ page 67).

CD drive

The MP3-CDs are played in the same drive as normal audio CDs.

The MP3-CD drive is above the display.

Loading an MP3-CD

Warning

In order to avoid distraction which could lead to an accident, the driver should insert CDs with the vehicle at a standstill and operate the audio system only if permitted by road, weather and traffic conditions.

Warning

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

A CD already loaded must be ejected before inserting a new MP3-CD. Inserting a second MP3-CD with another CD still loaded will cause damage to the CD drive which is not covered by the Mercedes-Benz Limited Warranty.

- Insert a MP3-CD into the slot (▷ page 16). The MP3-CD should be inserted with the label side up.

  The COMAND pulls the MP3-CD into the drive. The display changes.

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After that the message Loading Medium Please Wait will appear.

After loading, the MP3-CD main menu (▷ page 68) will appear. Playback begins.

Ejecting an MP3-CD

▶ With the COMAND switched on, press EJECT.

The system ejects the MP3-CD already loaded.

▶ Remove the MP3-CD from the slot.

If you do not remove the MP3-CD from the slot within around 15 seconds, the COMAND will pull the MP3-CD into the drive again.

▶ Insert another MP3-CD into the slot. The MP3-CD should be inserted with the label side up.

MP3-CD main menu

▶ Activate the Audio menu (▷ page 42).

▶ Press the MP3-CD soft key.

or

▶ Load a MP3-CD (▷ page 67).

The MP3-CD main menu will appear.

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MP3-CD main menu

① Current track/number of tracks on the current MP3-CD
② Elapsed playback time of the current track

The first line shows the name of the current folder. At the center you see the currently played track.

Selecting a folder

- ▶ Activate the MP3-CD main menu. (▷ page 68).
- ▶ Use ◀ or ▶ to select a folder.

  The track list only displays the tracks of the selected folder.

  Playback of the first track of the selected folder will begin.

Selecting a track

You can select a track:

- in the track list (▷ page 69)
- with the number keypad (▷ page 69)
- with -SEEK or SEEK+ (▷ page 70)
- with MP3-CD track scan (▷ page 70)

In the track list

The track list includes all tracks of the selected folder of the currently played MP3-CD. Only one list entry is visible at a time.

- ▶ Open the MP3-CD main menu (▷ page 68).
- ▶ Press ▼ or ▲.

  The track list is displayed. You will see up to 3 entries. The track shown in black is the one currently playing.

- ▶ Press ▼.

  You move forward through the track list.

- ▶ Press ▲.

  You move backward through the track list.

With the number keypad

The tracks of the current folder are selected with this function.

- ▶ Activate the MP3-CD main menu (▷ page 68).
- ▶ In short succession, press button * and the number key of the desired track, e.g. 24.

  If the current folder contains less tracks, the system will only recognize the first digit entered and play the appropriate track.

- ▶ After your entry wait approx. 3 seconds.

  The selected track is played. The MP3-CD main menu will appear.

Skip Track

▶ Activate the MP3-CD main menu (▷ page 68).

Forward

▶ Press SEEK+.

The next track from the track list is played.

If the last track in a folder is playing, the first track is selected.

Backward

▶ Press -SEEK.

If the track has been playing for more than approx. 10 seconds, the track is replayed from the start. If the playing time is shorter, the previous track is played.

MP3-CD track scan

The tracks of the current folder can be scanned one after the other for 8 seconds each. Subfolders are not considered.

The function will switch off automatically when the starting is reached.

You can also manually stop the scan search.

Starting the Scan Search

▶ Activate the MP3-CD main menu (▷ page 68).

▶ Press the Scan soft key.

When you start the scan search, the playback mode Normal Sequence (▷ page 72) is automatically activated.

Ending the scan function

Scan search is running.

▶ Press the Scan soft key.

or

▶ Press OK.

The last scanned track is played back.

Fast forward/reverse

▶ Activate the MP3-CD main menu (▷ page 68).

Fast forward

▶ Press and hold SEEK+.

Fast reverse

▶ Press and hold -SEEK.

Ending the function

▶ Release SEEK+ or -SEEK.

Playback will resume.

Muting

On

▶ Press MUTE during playback.

The MP3 CD operation is muted and the symbol is displayed on the status bar.

Off

▶ Press MUTE again.

Playback will resume.
The disappears from the status bar.

COMAND will also deactivate muting if you

- select another audio source (e.g. radio)
- change the volume
- press either -SEEK or SEEK+.

Playback mode

The following options are available:

- Normal Sequence (▷ page 72)
- Folder Mix (▷ page 72)
- CD-ROM Mix (▷ page 72)
- Repeat Track (▷ page 72)
- Repeat Folder (▷ page 72)

Activating playback mode

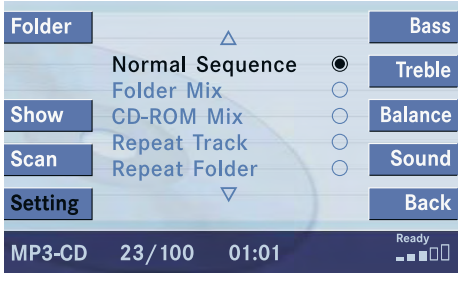
E.g.:

Option `Normal Sequence`

▶ Press the `Setting` soft key.

The Settings menu is displayed.

Option	Symbol
Function active	◉
Function not active	○



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▶ Use ▲ or ▼ to select the playback mode `Normal Sequence`.

▶ Press OK.

The option is activated. Wait a few seconds for the MP3-CD main menu to appear.

Explanation of the Playback Options

- Normal Sequence

  The tracks of the current folder are played in order on the disc.

  If the current folder contains sub-folders:

  The sub-folders and their tracks are played in order on the disc.

  The current folder does not contain sub-folders:

  The track of the folder next on the disc is played back.

After selection, the following playback options are displayed on the status bar.

- Folder Mix

  The tracks of the current folder and its sub-folders are played in random order.

- CD-ROM Mix

  All tracks of the MP3-CD are played in random order.

- Repeat Track

  The system repeats the current track until you switch the function off.

- Repeat Folder

  The system repeats the tracks of the current folder until you switch the function off.

MP3 options

Folder

Use the Folder option to navigate through the structure of an MP3-CD.

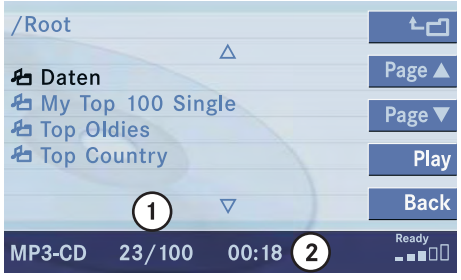
Opening the folder menu

▶ Activate the MP3-CD main menu (▷ page 68).

▶ Press the Folder soft key.

The names of the folders on the current MP3-CD are displayed.

Only folders or sub-folders which contain the MP3 tracks are displayed.



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① Current track/number of tracks on the current MP3-CD
② Elapsed playback time of the current track

▶ Use ▲ or ▼ to select a folder.

Folder contains MP3 tracks

Folder contains subfolders

The Play soft key is available if a track is selected or the selected folder contains only MP3 tracks and no subfolders.

▶ Press the Play soft key.

Playback of the highlighted track or the first track in the selected folder will begin.

or

▶ Press OK.

The list of the tracks in the folder is displayed. 5 tracks are displayed.

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▶ Use ▲ or ▼ to navigate through the track list.

▶ Press the Play soft key.

or

▶ Press OK to play the selected track.

- Soft key ↵: Brings you one level up in the folder structure.

Displaying title information

- Activate the MP3-CD menu main (▷ page 68).
- Press the Show soft key.

  The information on the current track stored on the MP3-CD is displayed.

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DVD operation

General information on DVD operation

Warning

In order to avoid distraction which could lead to an accident, the driver should insert DVDs with the vehicle at a standstill and operate the audio system only if permitted by road, weather and traffic conditions.

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

Warning

The CD/DVD drive is a Class 1 laser products. There is a danger of invisible laser radiation when you open or damage the cover.

Do not remove the cover. The CD/DVD drive does not contain any parts which can be serviced by the user. For safety reasons, have any necessary service work performed by qualified personnel.

Your CD/DVD drive has been designed to play CDs/DVDs which correspond to the IEC 60908 standard. You can therefore only use CDs with a maximum thickness of 1.3 mm.

If you insert thicker data carriers, e.g. ones that have data on both sides (one side with DVD data, the other side with audio data), they cannot be ejected and will damage the drive.

Automatic screen off

The COMAND system is capable of playing DVDs. However, in order to avoid driver distraction, the video function is disabled and no images will be shown on the COMAND screen.

Upon loading a DVD, the following message will appear:

`To prevent the driver from being distracted, the picture is faded out.`

Tips on caring for your DVDs

- Treat DVDs with care to prevent malfunctions during playback.
- Do not scratch, touch or soil your DVDs.
- Do not attach labels to or write on your DVDs.

- From time to time, clean your DVDs with a commercially available cleaning cloth. Never wipe circularly, but in a straight line from inside to outside.
- After use, put your DVDs into the DVD box.
- Protect your DVDs from high temperatures and direct sunlight.

DVD playback requirements

Vendors may offer DVDs which do not comply with the standards.

Sound, picture and other playback problems may occur when you play such DVDs.

The COMAND can playback video DVDs meeting the following requirements:

- Regional code is set (factory setting)
- NTSC or PAL TV standard

The appropriate information is usually given either on the DVD or the DVD box. The factory setting of the COMAND is regional code 1. The setting can be changed at an authorized Mercedes-Benz Center. This will allow you to playback video DVDs with other regional codes, as long as they comply with the NTSC or PAL TV standard.

The COMAND system is capable of playing DVDs. However, in order to avoid driver distraction, the video function is disabled and no images will be shown on the COMAND screen.

Switching to DVD operation

▶ Load a video DVD into the COMAND (▷ page 77).

or

▶ If a DVD is already loaded, open the Audio menu (▷ page 42) and press the DVD soft key.

If the video DVD meets the playback requirements, playback will begin. If available, the DVD menu (▷ page 82) saved on the DVD will appear.

Loading a DVD

Warning

In order to avoid distraction which could lead to an accident, the driver should insert DVDs with the vehicle at a standstill and operate the audio system only if permitted by road, weather and traffic conditions.

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

Your CD/DVD drive has been designed to play CDs/DVDs which correspond to the IEC 60908 standard.

If you insert thicker data carriers, e.g. ones that have data on both sides (one side with DVD data, the other side with audio data), they cannot be ejected and will damage the drive.

A DVD already loaded must be ejected before inserting a new DVD. Inserting a second DVD with another DVD still loaded will cause damage to the DVD drive which is not covered by the Mercedes-Benz Limited Warranty.

▶ Insert a DVD into the slot (▷ page 16). The DVD should be inserted with the label side up.

The COMAND pulls the DVD into the drive. The display changes.

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After that the message `Loading Medium Please Wait` will appear.

If the video DVD meets the playback requirements (▷ page 76), playback will begin.

If available, the DVD menu (▷ page 82) saved on the DVD will appear.

If the video DVD does not have regional code 1 (▷ page 76), the following message appears: `DVD Cannot be Played - Invalid Regional Code`.

Further error messages are:

- `No DVD`

  No DVD inserted in the slot.

  ▶ Load a DVD (▷ page 77).

- `No Valid DVD`

  Cannot read DVD.

  ▶ Load a DVD (▷ page 77) which meets the DVD playback requirements (▷ page 76).

- `DVD Error`

  DVD cannot be read or is damaged.

  ▶ Load another DVD (▷ page 77).

- `DVD Device Error`

  The drive may be damaged.

  ▶ Contact an authorized Mercedes-Benz Center.

Ejecting a DVD

▶ With the COMAND switched on, press EJECT.

The system ejects the DVD already loaded. The message `No DVD` will appear.

▶ Remove the DVD from the slot.

If you do not remove the DVD from the slot within around 15 seconds, the COMAND will pull the DVD into the drive again and close the slot.

▶ Insert another DVD into the slot.

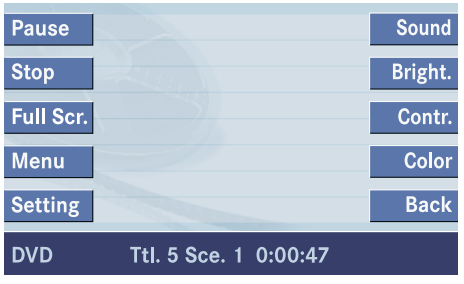
Soft key display and status bar

When you start DVD playback, the soft key displays and the status bar are initially blanked out.

Displaying the soft keys

▶ In the DVD mode, press any soft key.

The soft keys and the status bar are displayed.



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DVD playback with soft key display and status bar

The DVD information is displayed at the center of the status bar.

E.g.:

- `Ttl. 5` = Track/movie no. 5 is being played
- `Sce. 1` = Scene/chapter 1 is being played
- `0:00:47` = DVD playing time elapsed (47 seconds)

The soft keys and the status bar are automatically blanked out again. You can also blank out the display manually.

To remove the soft key display

Press the `Full Scr.` soft key.

Soft key functions

Depending on the DVD, not all functions are available at any time.

- Pause or Play soft key:
  Switches the Pause function on or off (▷ page 80).
- Stop soft key:
  Stops the DVD playback (▷ page 81).
- Full Scr. soft key:
  The soft key display disappears (▷ page 81).
- Menu soft key:
  Displays the DVD menu saved on the DVD, if available (▷ page 82).
- Setting soft key:
  Displays the DVD settings menu (▷ page 83).
- Sound soft key:
  Brings you to the sound menu, where you can set:
  - Balance (▷ page 29)
  - Bass and Treble (▷ page 30)
  - Sound functions (▷ page 31)
- Bright., Contr. and Color soft keys:
  Allow you to adjust brightness, contrast and color (▷ page 86).

In order to avoid driver distraction, the video function is disabled and no images will be shown on the COMAND screen. Therefore some of these soft keys will have no effect.

Pause function

▶ Display the soft keys (▷ page 79).

▶ Press the Pause soft key.

DVD playback is paused. The picture stands still. The Pause soft key changes to Play.

▶ To resume playback, press the Play soft key.

Playback of the DVD will resume.

Stopping DVD playback

- ▶ Display the soft keys (▷ page 79).
- ▶ Press the Stop soft key.

  DVD playback stops.

Restarting DVD playback

- ▶ After playback has stopped, press the Play soft key again.

  The DVD is played from the start.

or

- ▶ Select a movie (▷ page 86).

While DVD playback is stopped, you can press the Menu soft key.
The DVD menu saved on the DVD is displayed, if available (▷ page 82).

Displaying full screen

- ▶ During DVD playback with the soft keys displayed press the Full Scr. soft key.

  The soft keys disappear. The full screen will appear.

Activating DVD menu

- ▶ Display the soft keys (▷ page 79).
- ▶ Press the Menu soft key.

  The highest level of the DVD menu is displayed, if available (▷ page 82).

Activating Settings menu

- ▶ Display the soft keys (▷ page 79).
- ▶ Press the Setting soft key.

  The DVD settings menu will appear (▷ page 83).

DVD menu

The DVD menu is the menu saved on the DVD. The structure of the menu may vary depending on the DVD and allows certain settings or actions.
For example, multilingual DVDs allow the DVD language to be selected in the menu.

Activating DVD menu

- ▶ Display the soft keys (▷ page 79).
- ▶ Press the Menu soft key.

  Depending on the DVD, the highest level of the DVD menu is displayed.

ⓘ In order to avoid driver distraction, the video function is disabled and no images will be shown on the COMAND screen. The message To prevent driver from being distracted, the picture is faded out appears.

- ▶ Remove the soft key display if necessary (▷ page 79).

  The soft keys are automatically removed after a while.

Selecting an item from the DVD menu

- ▶ Use ▶, ◀, ▲ or ▼ to select a menu item.
- ▶ Press OK.

  Your selection is confirmed. The COMAND will perform the action defined by the menu item selected.

ⓘ If you press ▲ for longer than two seconds, you may display additional functions if available. The kind of function depends on the DVD menu.

Going up one level in the menu

A DVD menu may contain several submenus. Submenus may include a menu item to go up one level in the menu.

Select the appropriate menu item (▷ page 82).

You can also proceed as follows:

- ▶ Display the soft keys (▷ page 79).
- ▶ Press the Menu soft key once or several times.

  With each depression of the soft key you will move up one or several menu levels (depending on the DVD) until the topmost level is reached.

Removing DVD menu

A DVD menu or a submenu may include an item for closing the DVD menu.

- ▶ Select the appropriate menu item (▷ page 82).

You can also proceed as follows:

- ▶ Display the soft keys (▷ page 79).
- ▶ Press the Back soft key.

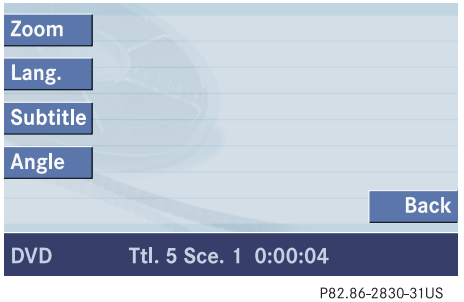
or

- ▶ Press the Stop soft key.

  DVD playback is stopped and the DVD menu is opened.

Settings menu

In order to avoid driver distraction, the video function is disabled and no images will be shown on the COMAND screen. Although the following menu will appear, these soft keys will have no visible effect.



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Settings menu

Setting options:

- 4:3, 16:9 or Zoom soft key:
  You can change the aspect ratio (▷ page 84).
- Lang. soft key:
  You can change the DVD language (▷ page 84).
- Subtitle soft key:
  You can display and switch between the subtitles (▷ page 85).
- Angle soft key:
  You can change the camera view (▷ page 86).

Activating the Settings menu

- ▶ Display the soft keys (▷ page 79).
- ▶ Press the Setting soft key.

  The Settings menu will appear.

Changing the aspect ratio

The system will automatically select the appropriate aspect ratio when a DVD is played back.
You can manually change the aspect ratio during playback of the DVD. To do this, use the top left soft key. The soft key changes each time you press it.

Possible aspect ratios are: 4:3, 16:9 and Zoom.

The soft key indicates the aspect ratio to which you will change when you press the soft key.
Zoom is useful to watch movies in cinematic aspect ratio. You can use the function to reduce the width of the black bars at the top and bottom.

- In the Settings menu (▷ page 83), press the soft key repeatedly until the desired aspect ratio is set.

Changing the DVD language

You can only change the DVD language if the DVD supports several languages.

Changing the DVD language:

- During playback of the DVD, activate the DVD settings menu (▷ page 83)
- Press the Lang. soft key.

  The language list is displayed. The content of the list depends on which languages the DVD supports.
- Use ▲ or ▼ to select a language.
- Press OK.

  The selected language is set.

The Lang. soft key has no function if the Settings menu is activated from within the DVD menu.
In this case, you need to change the language in the DVD menu (▷ page 82) if the menu item is available. Or remove the DVD menu (▷ page 83) and again press the Lang. soft key in the Settings menu.
Some DVDs allow the language to be selected additionally or exclusively in the DVD menu saved on the DVD (▷ page 82).

The system cannot read languages in DTS format. If you select such a language, the movie is played without sound.

Displaying and switching between subtitles

These functions are available only if the DVD supports subtitles.

When you insert a DVD, subtitles are by default switched off.

- During playback of the DVD, activate the DVD settings menu (▷ page 83).
- Press the Subtitle soft key.

  The subtitles list will appear. The content of the list depends on the DVD.
- Use ▲ or ▼ to select a subtitle.
- Press OK.

  The selected subtitles are used.

or

- Use ▲ to select list entry No subtitles.
- Press OK.

  Subtitling is switched off.

The Subtitle soft key has no function if the Settings menu is opened from within the DVD menu. In this case, you need to change the subtitles in the DVD menu (▷ page 82) if the menu item is available.
Or remove the DVD menu (▷ page 83) and again press the Subtitles soft key in the Settings menu.

Some DVDs allow the subtitling function to be selected additionally or exclusively in the DVD menu saved on the DVD (▷ page 82).

Changing the camera view

You can only change the camera view if several camera views are stored on the DVD. The number of available camera views depends on the DVD.

- During playback of the DVD, activate the DVD settings menu (▷ page 83)
- Press the `Angle` soft key.

  A list of the available camera views will appear.
- Use ▲ or ▼ to select the desired camera view.
- Press OK.

  The selected camera view is used.

The `Angle` soft key cannot be selected if the Settings menu is activated from within the DVD menu (▷ page 82).

In this case, select the camera view in the DVD menu.

Some DVDs supporting different camera views don't offer a switch option. In this case, select the camera view in the Settings menu.

Adjusting brightness, contrast and color

In order to avoid driver distraction, the video function is disabled and no images will be shown on the COMAND screen. Therefore the following soft keys will have no visible effect.

- Display the soft keys (▷ page 79).
- Press the `Brightn.`, `Contr.` or `Color` soft key.
- Press ▶ or ◀.

  The respective setting is changed.

Selecting a movie

If several movies are on the DVD, you can select a movie directly.
Movies can be selected while the DVD is played back or stopped.

E.g.: Select movie no. 3

- Press 3 DEF.

  The 3rd movie starts after a short while.

Movie selection may also be possible in the DVD menu saved on the DVD (▷ page 82).

Selecting a scene/chapter

If the movie is divided into chapters or scenes, you can directly jump to a chapter or scene or skip them while the movie is playing. Some DVDs will not allow this in certain portions of the movie (e.g. during screen credits, age restriction and/or parental advisories).

Selecting a scene or chapter directly

E.g.: Scene/chapter 5

- ▶ While the movie is playing, press *.
- ▶ Press 5 JKL.

  After a short while playback starts from the 5th chapter or the 5th scene.

Chapter/scene selection may also be possible in the DVD menu stored on the DVD (▷ page 82).

Scene/chapter skip

- ▶ Press SEEK+ or -SEEK.

  Button SEEK+ = Next chapter or scene

  Button -SEEK = Previous chapter or scene or beginning of scene if scene has been playing for more than 10 seconds

Fast forward/reverse

- ▶ Keep SEEK+ or -SEEK pressed during DVD playback.

  SEEK+ = fast forward

  -SEEK = reverse

Release the button to stop fast forward/reverse.

Important notes

▼ Important notes

In chapter “Satellite radio”, you will find detailed information regarding

- selecting a station and a program category
- memory functions
- sound adjustments

If you have not done so already, please familiarize yourself with these functions by reading chapter “At a glance”.

A subsription to Sirius satellite radio service provider is required for the satellite radio operation described here. Contact your authorized Mercedes-Benz Center for details and availability for your vehicle.

Note that categories and channels shown in illustrations are dependent on programming content delivered by the service provider. Programming content is subject to change. Therefore, channel and categories shown in illustrations and descriptions contained in this manual may differ from the channels and categories delivered by the service provider.

Satellite radio service may be unavailable or interrupted from time to time for a variety of reasons, such as environmental or topographic conditions and other things we can’t control. Service might also not be available in certain places (e.g., in tunnels, parking garages, or within or next to buildings) or near other technologies.

Sirius Satellite Radio provides approximately 100 channels, so called streams, of digital-quality radio, among others music, sports, news, and entertainment commercial-free.

Sirius Satellite Radio uses a fleet of high-power satellites to broadcast 24 hours per day, coast-to-coast, in the contiguous U.S.

This diverse, satellite-delivered programming is available for a monthly subscription fee. For more information and service availability, call the Sirius Service Center (▷ page 91) or contact www.siriusradio.com.

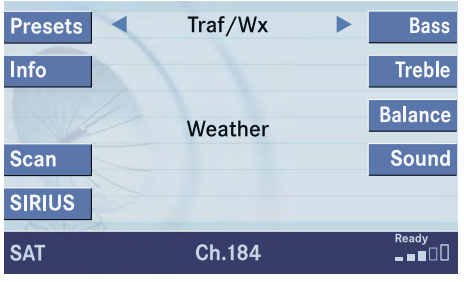
Subscribing to satellite radio

If the Satellite radio function has not yet been subscribed to or not subscribed again, you have to contact the satellite radio service provider.

▶ Press SAT to switch to satellite radio operation.

One of the two following screens will appear:

- the Satellite radio main menu displaying the Weather channel or
- the Service information display

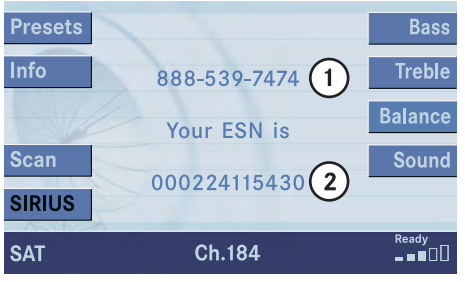


P82.86-5720-31US

Satellite radio main menu

The Satellite radio main menu displays the Weather channel. You cannot select any other station.

▶ Press the SIRIUS soft key to display the Service information display.



P82.86-4090-31US

Service information display

① Phone number of the provider, (SIRIUS) or “Call Service Provider”
② The Electronical Serial Number (ESN) of your satellite receiver

▶ Contact satellite radio service provider at the telephone number displayed in the screen.

After the connection is made:

- Follow the instructions given by the operator.

  The activation process may take up to 10 minutes. If it is successful, you will see the display with the message Acquiring Signal... (▷ page 92) followed by the Satellite radio main menu (▷ page 92).

Credit card information may be required for your application.

If a satellite receiver is not installed or not properly installed:

The message No Satellite Radio will appear.

Satellite radio operation

Switching on

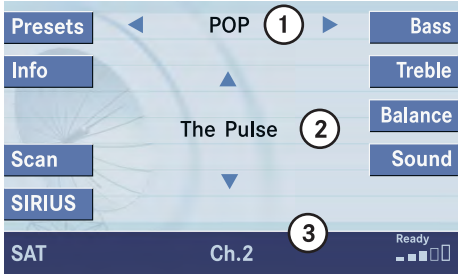
See “Subscribing to satellite radio” for important subscription information (▷ page 91).

- Press SAT to switch to satellite radio operation.

P82.86-4060-31US

When switching to Satellite radio operation, the system may have to acquire the signal. The signal may also be interrupted from time to time during operation for a variety of reasons (▷ page 90) and may have to be reacquired. If so, you will see the above message on the display.

After the COMAND acquires the signal, the Satellite radio main menu will appear. The station last tuned to will begin to play.



P82.86-4079-31US

Satellite radio main menu

① Program category
② Station name
③ Memory preset selected and channel number

You can display ② in full:

- Station information (▷ page 96)

Muting

▶ Press MUTE while listening to the satellite radio.

The symbol will appear in the symbol bar.

▶ Press MUTE again to resume listening to the current station.

The symbol will have disappeared.

Muting will also be canceled if you switch to an audio source, e.g. normal radio, or if you alter the volume.

Changing the program category

Satellite radio stations are split up into categories. You can select between various categories such as News, Sports News and Country Music, if available. The category list is sorted alphabetically.

Selecting a program category

▶ Use ◀ or ▶ while the Satellite radio main menu (▷ page 92) is being displayed.

The previous or next program category (alphabetical order) will appear in the display. The station last tuned in the new category will begin to play.

Selecting a station

You can use the following functions:

- Automatic tuning
- Automatic station scan (▷ page 94)
- Station selection via direct channel entry (▷ page 94)
- Station selection from the preset menu (▷ page 96)

Automatic tuning

▶ Use ▼ or ▲ while the Satellite radio main menu is being displayed.

or

▶ Press -SEEK or SEEK+.

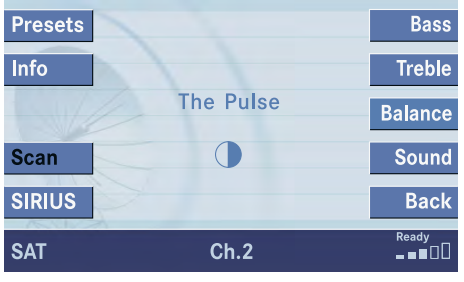
The satellite radio will tune in to the numerically previous or next receivable station in the selected category.

Automatic station scan

The stations in the selected category can be scanned in numerical order for 8 seconds each.

▶ In the Satellite radio main menu, press the Scan soft key.

The scan function will begin. Scan will appear in black lettering.



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Ending scan function and playing a station

▶ Press the Scan soft key again.

The station selected will appear with the station name. Scan will appear in white lettering again.

Station selection via direct channel entry

▶ Press *.

Input line will appear.

P82.86-4084-31US

▶ Enter the number of the channel you wish to select, e.g. 5 JKL 5 JKL.

The channel you have selected will begin to play. The corresponding station name will appear, if station is available.

If the selected channel is not subscribed, the system displays Channel Not subscribed.

If no content is being broadcast on the selected channel, the system displays the message Invalid Channel.

Memory functions

There are 10 presets available.

You can use the following functions:

- Saving stations manually
- Selecting a station from the Satellite preset memory (▷ page 96)
- Selecting a station by entering the channel number (▷ page 94)

Saving station manually

In the Satellite radio main menu

▶ Press one of the number keys, e.g. 2 ABC, longer than 2 seconds.

You will hear a confirmation beep if the beep tones option was activated in the system settings (▷ page 217).

The satellite radio saves the current station at the memory preset selected. The memory preset selected will appear in the status line, e.g. SAT2.

On the memory list

▶ In the Satellite radio main menu, press the Presets soft key.

The SAT preset memory will appear.

▶ Use ▼ or ▲ to select a memory preset.

▶ Press OK longer than 2 seconds.
You will hear a confirmation beep if the beep tones option was activated in the system settings (▷ page 217).

The satellite radio saves the current station at the memory preset selected.

An existing entry is overwritten in the memory list when a new input is given.

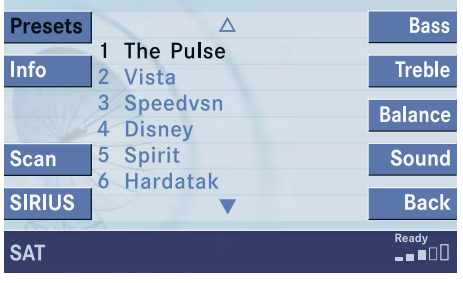
You will see the Satellite radio main menu

- automatically after 8 seconds
- if you press BACK.

Selecting a station on the memory list

▶ In the Satellite radio main menu, press the Presets soft key.

The SAT preset memory will appear.



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▶ Use ▲ or ▼ to highlight a memory preset.

▶ Press OK.

The Satellite radio main menu will then appear automatically after 8 seconds, indicating the memory preset number in the status line.

Displaying information

▶ In the Satellite radio main menu, press the Info soft key.

The information display will appear.

P82.86-4089-31US

You will see (if available)

- the full station name
- additional program information

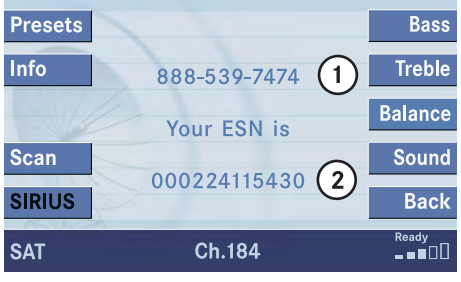
▶ Press the Back soft key to switch back to the Satellite radio main menu.

Displaying service information

You can call the provider service center for questions or releases, whenever you need.

▶ Press the SIRIUS soft key.

The Service information display will appear.



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① Phone number of the provider, (SIRIUS) or “Call Service Provider”
② The Electronical Serial Number (ESN) of your SAT tuner

▶ Press the Back soft key to switch back to the Satellite radio main menu.

Sound settings

Refer to chapter “At a glance” on how to adjust sound settings.

You can set

- the sound Bass/Treble individually
- the sound-center (Balance)
- select predefined sound optimization

▼ Important notes

In chapter “Telephone”, you will find detailed information regarding the telephone*, including emergency call.

Warning

Some jurisdictions prohibit the driver from using a mobile phone while driving a vehicle. Whether or not prohibited by law, for safety reasons, the driver should not use the mobile phone while the vehicle is in motion. Stop the vehicle in a safe location before answering or placing a call.

If you nonetheless choose to use the mobile phone while driving, please use the hands-free device and be sure to pay attention to the traffic situation at all times. Use the mobile phone[1] only when road, weather and traffic conditions permit.

Never operate radio transmitters equipped with a built-in or attached antenna (i.e. without being connected to an external antenna) from inside the vehicle while the engine is running. Doing so could lead to malfunction of the vehicle’s electronic systems, possibly resulting in an accident and personal injury.

1 Observe all legal requirements

Radio transmitters, such as a portable telephone or a citizens band unit should only be used inside the vehicle if they are connected to a separate exterior antenna that has been approved by Mercedes-Benz.

If you have a Mercedes-Benz specified integrated mobile telephone (TDMA/CDMA or GSM) and the telephone is inserted in the cradle, the telephone functions can be used as follows:

- at the COMAND
- at the multifunction steering wheel
- with the Voice control system*

This instruction manual describes the operation at the COMAND. Unless otherwise indicated, the descriptions and illustrations refer to the COMAND.

Operation at the mobile phone and operation with the Voice control system* are described in separate operating guides. Refer to the vehicle Operator's Manual for operation of the telephone using the multifunction steering wheel.

Which soft key functions are available depends on the mobile phone variant.

In certain menus, the COMAND can display date and time of the calls.

The COMAND can display phone number and name of the other party (e.g. if the COMAND detects an incoming call, but also in other menus). For the number to be displayed, the number information must be transmitted with the incoming call. The same goes for the name display which additionally requires that the caller's number and name are saved in the phone book.

No ring or DTMF tones will be heard when a phone set to silent mode is inserted into the cradle.

For ringtone settings, refer to the separate operating instructions for the mobile phone.

Important notes

- Please read the chapter “Telephone” first before attempting to operate your telephone.
- Please also read the important notes in the telephone and Voice control system* operating manuals.
- Always drive with extreme caution when you operate the telephone hands-free.
- For safety reasons, you should not use the mobile telephone handset to make a call while driving the vehicle.

  If the signal strength is very weak (display in the symbol bar of all menus):

  Wait until reception improves before making a call.
- Close the windows and reduce all outside noise as much as possible when you use hands-free operation.
- Also make sure that the air vents are not pointed in the direction of the microphones located in the overhead control panel near the rear view mirror. Adjust air vents and/or reduce blower speed if necessary.
- A brief disconnection from the cellular network is not a malfunction, as this can occur when the network switches areas. The phone will automatically try to sign on to a network again.
- If the message `Enter Unlock Code:` appears, enter the unlock code to enable all telephone functions (▷ page 104). If you do not do so, only the emergency call (911) is available.

GSM mobile phone

- If the message `Enter PIN:` on the COMAND appears, enter the PIN-code to enable the telephone functions (▷ page 104). If you do not do so, only the emergency (911) call is available on the COMAND.

In the following situations, it is not possible or not yet possible to use the telephone:

- The telephone is already unlocked but is not or not yet registered in the network.

  The message `no Serv.` appears in the status bar. The telephone will try to register into an existing network. If the network is available, the telephone will be ready for use.

  The above message also appears
  - if the network is no longer available due to weak signals
  - if you try to make a call (message `Service Unavailable` appears for 8 seconds)

- The message Activating Telephone Please Wait appears.

  COMAND prepares the telephone for use. Select other system functions, e.g. radio, by pressing the corresponding button or wait until the telephone is active.

- The message Telephone Unavailable appears if telephone* is not installed or a malfunction has occured.

  Please contact an authorized Mercedes-Benz Center.

- The message Telephone Not Inserted appears if the mobile phone is not inserted in the cradle.

  Please connect the mobile phone.

Depending on power state of the phone it may take up to 8 seconds from phone insertion until this message disappears (e.g. if a powered-off phone is inserted).

GSM mobile phone

- If the message Check SIM Card (Emergency Call “911” Only Possible With Tel.):

  ▶ Insert the SIM card into the mobile phone (Telephone Operating Manual).

Telephone operation

Switching telephone operation on

Automatically

The telephone* is automatically activated when the COMAND is switched on. The mobile phone must be inserted in the mobile phone cradle* at the time COMAND is switched on.

Manually

▶ Press TEL.

The menu to enter the unlock code (▷ page 107) will appear (only if phone has been locked before).

GSM mobile phone:

▶ Enter the PIN and, if necessary, the unlock code for the mobile phone.

If no SIM card is in the telephone, the message Check SIM Card appears.

In this case, you can dial the emergency call 911 on the telephone only.

▶ Insert a SIM card. Refer to the mobile phone operator's manual.

Switching telephone operation off

▶ Switch the COMAND off (▷ page 34) or turn off the engine.

The telephone* is switched off with a time-lag of around 10 minutes. You cannot make an outgoing call or accept an incoming call within that time.

or

▶ In the Telephone menu (▷ page 106), press TEL longer than two seconds.

The message Deactivating Telephone will appear.

Emergency call “911”

This function places a call to the local 911 provider. It does not initiate a Tele Aid call.

You can make an emergency call to an emergency rescue station with a mobile communication network.

The emergency call will be placed as long as the corresponding mobile communication network is available. To do this, switch the telephone on if you have not already done so.

- TDMA/CDMA mobile phone

  The emergency call will also be placed if the phone is locked (▷ page 106).

- GSM mobile phone

  If no SIM card is in the phone or SIM PIN is not entered, you can only make an emergency call at the mobile phone.

Emergency calls may not be possible with all mobile phone networks or if certain network services and/or telephone functions are active. Check with your local network operating company.

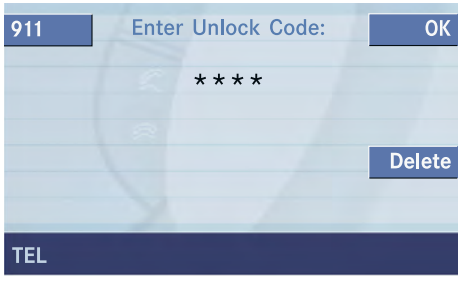
If you cannot make an emergency call, you must initiate rescue measures yourself.

Warning

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

Initiating an emergency call

Telephone is locked



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- Press the 911 soft key.

  The system opens an inquiry menu prompting if you want to dial a “911” call.

  The selection marker in the inquiry menu should be on Yes.

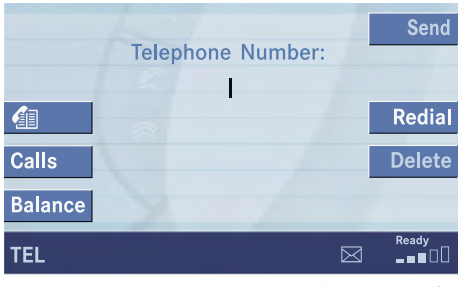
  - If necessary, press ◀ to select Yes.
- Press OK to confirm Yes if you want to place the “911” emergency call.

  The emergency call will be placed.
- Wait until the emergency rescue station answers and describe the emergency.

If you do not want to place the emergency call:

- Press ▶ to select No when the inquiry menu appears.
- Press OK to confirm No.

Telephone is ready for operation



P82.86-4080-31US

- Press TEL repeatedly until the telephone menu is displayed.
- Press 9 WXYZ, 1 and 1 one after the other.
- Press OK or press the Send soft key.

  The emergency call will be placed.
- Wait until the emergency rescue station answers and describe the emergency.

Ending the emergency call:

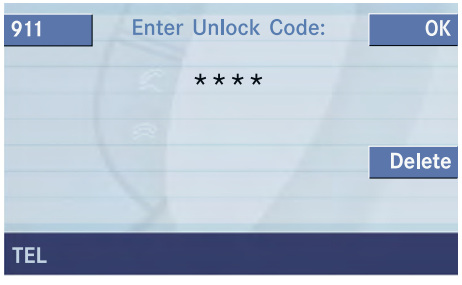
Depending on the cellular network, it may be necessary to press the END button on the mobile phone.

Entering codes

Entering the unlock code

- Use the number keys 1 through 0 to enter the four-digit unlock code.

  Asterisks instead of digits will appear in the input line.
- Press the OK soft key.



P82.86-3984-31US

If entered code is correct and the mobile phone is registered in a network, the mobile phone is ready for use.

Your unlock code prevents unauthorized persons from using your mobile phone. Be sure to memorize this code, a four digit number, carefully.

If you enter an incorrect code, the system returns to the menu for entering the unlock code.

You must always enter the unlock code when you switch on the telephone the first time (if mobile phone is in locked mode).

Warning

When in the enter unlock code screen, the emergency number 911 (default input) will be dialed if you press “1” longer than 2 seconds. The 911 emergency call system is a public service. Using it without due cause is a criminal offense.

GSM mobile phone

Entering the PIN code

- Enter the PIN code for the mobile phone. Refer to the mobile phone operator’s manual on how to do this.

  If no SIM card is in the mobile phone, the message Check SIM Card appears.
  - Insert a SIM card. Refer to the mobile phone operator’s manual.

Entry incorrect:

You will hear a warning sound.

- You need to re-enter your PIN code.

If the PIN is entered incorrectly three times in a row, the SIM card will be blocked. The message SIM Card Blocked is displayed briefly. After that the message PIN Blocked Please Enter PUK on Cell Phone is displayed.

Entering the PUK

If you enter your PIN incorrectly three times in a row, you need to enter the PUK number.

> The PUK number is provided by your mobile phone service provider.

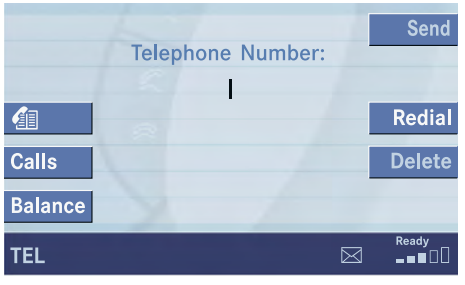
The PUK can only be entered at the mobile phone. Refer to the mobile phone operator's manual.

Switching to telephone operation

When the COMAND is switched on, you can switch to telephone operation from any other system (e.g. radio):

▶ Press TEL.

The Telephone menu will appear.



P82.86-4080-31US

The telephone is ready for operation

Message Ready and the reception strength ▪▪▪▯ are shown on the status bar.

Other messages

- Roaming

  The mobile phone is using a non home type system
- no Serv.

  The mobile phone is not logged into a network

Fault messages:

Telephone Not Inserted

▶ Plug the mobile phone into the mobile phone cradle*. Refer to the separate mobile phone operator's manual.

Telephone Unavailable

Your vehicle may not have a mobile phone cradle* installed and/or the telephone control unit may not be coded properly. Contact an authorized Mercedes-Benz Center.

You can use the following functions in the telephone menu:

- Entering a telephone number (▷ page 110)
- Use the redial function (▷ page 111)
- Displaying the dialed numbers list (▷ page 112)
- Displaying the received calls list (▷ page 113)
- Use speed-dialing (▷ page 114)
- Use quick-dialing (▷ page 114)
- Displaying the phone book (▷ page 116)
- Adjusting balance settings (▷ page 36)

Incoming call

The system detects an incoming call, the phone rings.

Incoming calls are indicated in a window in any system (e.g. radio).

P82.86-4081-31US

The window shows:

- the caller's number if it is transmitted or
- the caller's name if her or his name and number are saved in the phone book.

Accepting a call

▶ Press SEND.

or

▶ Press OK.

The window disappears and the display will change to the call menu (▷ page 114). An active audio source will be muted. You talk over the hands-free set.

Muting the ringing tone

▶ Press END.

or

▶ Press ◀ to highlight `Reject` and than press OK.

The window disappears. The last active audio source is audible.

Setting the volume for hands-free operation

Raising the volume

▶ Turn the rotary control on the PWR button to the right.

> This function is possible during an active call, otherwise volume of audio source, e.g. radio is changed.
>
> After ending the call, the system stores the current volume setting. If current volume setting exceeds the default setting, then the system will use the default level for next incoming/outgoing call.

Lowering the volume

▶ Turn the rotary control on the PWR button to the left.

For more information, see chapter “At a glance” (▷ page 34).

Sound settings

You can change the sound settings (only Balance) during a conversation.

For more information, see chapter “At a glance” (▷ page 36).

Additional control functions are explained at “Active Call” (▷ page 114).

Ending a call

▶ Press END.

> No ring or DTMF tones will be heard when a mobile phone set to silent mode is inserted into the cradle. For ringtone settings, refer to the separate operating instructions for the mobile phone.

Outgoing calls

You can use the following functions to make a phone call:

- Dialing a telephone number (▷ page 110)
- Redial (▷ page 111)
- Selecting an entry from the dialed numbers list (▷ page 112)
- Selecting an entry from the received calls list (▷ page 113)
- Use speed-dialing (▷ page 114)
- Use quick-dialing (▷ page 114)
- Selecting a phone book entry and dialing the number (▷ page 117)

> You can also make a phone call from the address book (▷ page 203) and using the Voice control system*. Refer to separate Voice control system* operating instructions.

Dialing a telephone number

Entering a telephone number

▶ Open the Telephone menu (▷ page 108).

- Use the number keys 1 - 0 to enter the telephone number.

  Deleting the last or several digits:

  - Press the Delete soft key once or several times.

  Deleting all digits:

  - Press END.

or

- Press and hold the Delete soft key for more than 2 seconds.

Begin dialing

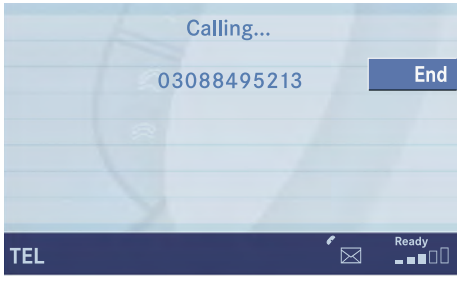
- When you have entered the telephone number, press SEND to confirm your input.

or

- In the Telephone menu, press the Send soft key.

or

- Press OK.



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Dialing will begin. If a name is associated with the phone number saved in the phone book, the name appears on the screen. In the status bar, the off-hook symbol will appear.

COMAND will mute an active audio source. If the person called answers the call, the call is active. You talk over the hands-free set.

Ending a call

- Press END.

or

- Press the End soft key.

Subsequent dialing

Transmitting other dial tones:

- During a call you can press the number keys 1 through 0, # and *.

If the system is downloading the phone book at that time (e.g. after inserting the mobile phone) these tones may be transmitted with delay.

Redial

- In the Telephone menu, press SEND or OK twice.

  The telephone dials the number that was dialed last.

If you press SEND or OK just once, the dialed numbers list is displayed (▷ page 112).

Selecting an entry from the dialed numbers list

The COMAND automatically generates a list of the last 10 numbers dialed. The list is sorted chronologically with the most recently dialed number at the top of the list.

Duplicate entries will be shown only once. This means the list may contain less than 10 entries.

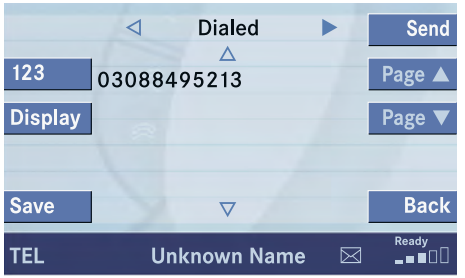
Displaying the list

- ▶ In the Telephone menu (▷ page 108), press the Redial soft key.

or

- ▶ In the Telephone menu (▷ page 108), press the Calls soft key.
- ▶ Press ◀ to display the dialed numbers list.

  The most recently dialed number is highlighted.



P82.86-3986-31US

The status bar shows:

- the caller's name if her or his name and number are stored in the phone book
- the message Unknown Name if no entry is available

You can select the following functions:

- Changing the list display
- Selecting an entry and begin dialing
- Ending a call (▷ page 111)

Changing the list display

- ▶ Press the 123 soft key.

  The display changes to names.

or

- ▶ Press the ABC soft key.

  The display changes to numbers.

Selecting an entry and begin dialing

- ▶ Use ▲ or ▼ to select the desired entry.
- ▶ Press SEND.

or

- ▶ Press OK.

  The telephone dials the number.

Selecting an entry from the received calls list

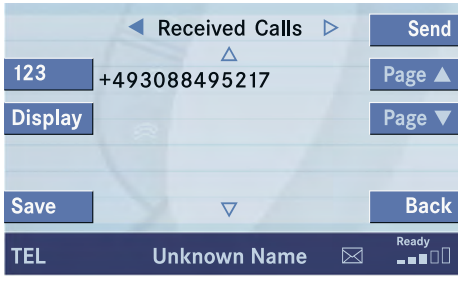
The COMAND automatically generates a list of the last 10 calls received. The list is sorted chronologically with the most recently received call at the top of the list.

Duplicate entries will be shown only once. This means the list may contain less than 10 entries.

Displaying the list

▶ In the Telephone menu (▷ page 108), press the Calls soft key.

The list is displayed and the most recently received number is highlighted.



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The status bar shows:

- the caller's name if her or his name and number are stored in the phone book
- the message Unknown Name if no entry is available
- the telephone number

You can select the following functions:

- Changing list display (▷ page 112)
- Selecting an entry and begin dialing (▷ page 112)
- Ending a call (▷ page 111)

Missed calls

If there are one or more missed calls available on the mobile phone, a corresponding message will appear.

▶ Press the Back soft key to return to the Telephone menu.

or

▶ Press TEL.

or

▶ Press OK.

Speed-dialing

For all memory locations

At the mobile phone you can save telephone numbers in the speed-dialing memory and use them. Refer to the mobile phone operator's manual.

You can also use speed-dialing at the COMAND (only mobile phone memory locations 1-999).

You can enter up to 3 digits.

▶ Open the Telephone menu (▷ page 108).

Memory locations with up to two digits:

▶ Use the number keys 1 to 9 WXYZ to enter the memory location number.

Memory locations with three digits:

▶ Use the number keys 1 to 9 WXYZ to enter the memory location number followed by the # key.

▶ Press SEND.

or

▶ Press OK.

The telephone dials the saved number.

Ending a call (▷ page 111)

Quick-dialing

Quick dialing can be used on memory locations 1-9.

▶ Open the Telephone menu (▷ page 108).

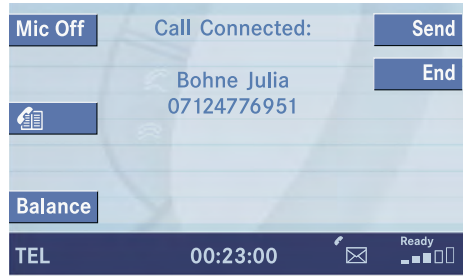
▶ Press one of the number keys 1 - 9 WXYZ longer than 2 seconds.

The telephone dials the saved number.

Ending a call (▷ page 111)

Active call

If the person called or you answer a call, the call is active. The call indication is displayed.



P82.86-4082-31US

Call menu

You talk over the hands-free set. You can set the volume for the hands-free operation (▷ page 109).

The status bar indicates the call time.

The following functions can be used during a call:

- Ending an active call
- Switch on/off hands-free microphone
- Change sound settings (Balance only), (▷ page 110)
- Transmitting other dial tones (▷ page 111)

You can use three-way calling if this feature is offered by your mobile phone service provider.
Refer to the mobile phone operator's manual or contact your mobile phone service provider for feature availability and operating instructions.

Ending an active call

▶ Press END.

The Telephone menu will appear.

Switching hands-free microphone on/off (available if microphone is switched on)

The microphone status is indicated by the status of the Mic Off soft key.

Microphone status	Symbol Mic Off
On	white
Off	black

▶ Press the Mic Off soft key.

The microphone is switched on or off. The soft key status changes accordingly.

When the microphone is off, the other party cannot hear you. You can still hear your partner.

Phone book

The phone book contains all entries

- of the internal memory of the mobile phone (TDMA/CDMA and GSM mobile phone)

GSM mobile phone:

COMAND also reads entries from SIM card.

- of the address book (▷ page 192) if it contains any telephone numbers

Displaying the phone book

▶ In the Telephone menu (▷ page 108), press the soft key.

The phone book will appear.

P82.86-3992-31US

The first entry found is at the top of the list and highlighted.

Phone book entry	Status bar shows
A phone number	Unknown Name
A name for a phone number	The phone number
Several numbers	Several Numbers

All entries are marked with symbols which indicate the phone number category.

Entries marked with symbols have been imported into the phone book from the internal memory of the mobile phone.

Usable phone number categories:

- Symbol : Cell number
- Symbol : Private number
- Symbol : Business number

And additional categories:

- Symbol : Fax number
- Symbol : Pager number
- Symbol : Main number

Address book entries with more than one phone number are marked with the Main number symbol.

You can select the following functions:

- Changing the phone book display at the COMAND
- Selecting a phone book entry and dialing the number (▷ page 117)
- Entering and saving a new phone book entry* (▷ page 118)
- Deleting a phone book entry (▷ page 120)

Changing the phone book display

▶ Open the phone book (▷ page 116).

▶ Press the 123 soft key.

The display changes to numbers. The status bar displays the name of the marked entry.

or

▶ Press the ABC soft key.

The display changes to names. The status bar displays the number of the marked entry.

Selecting a phone book entry and dialing the number

▶ Open the phone book (▷ page 116).

The list of phone book entries with names starting with a certain letter is displayed.

Changing the initial letters

With ◀ and ▶

▶ Press ◀ or ▶ one or several times.

With every push of the button the display changes to the next possible letter. At the end of the letter list follows the category Other.

Category Other:

Here, all entries without names or with names starting with a special character (e.g. * or #) are put together.

If you hold one of the buttons, scrolling is accelerated.

With the number keys

The number keys are labelled with the letters which can be selected.

▶ Press, e.g. 4 GHI.

The system displays a window above the status bar which shows the letters G, H and I. After that, the address book list with the letter G is displayed.

▶ To select, e.g. the letter H, press 4 GHI twice in quick succession.

Selecting an entry

▶ Change the initial letter if required.

▶ Use ▼ or ▲ to select a list entry.

If you hold one of the buttons, scrolling is accelerated.

Begin dialing

▶ Press SEND.

or

▶ Press OK.

If the selected entry is an address book entry (several phone numbers):

▶ Use ▲ or ▼ to select `Cell`, `Work` or `Home`.

If the selected entry is a cell phone entry (several phone numbers):

▶ Use ▲ or ▼ to select one of the phone number categories, e.g. ⌂ (▷ page 116).

▶ Press SEND.

or

▶ Press OK.

The telephone dials the number.

New phone book entry

You can create new phone book entries as entries

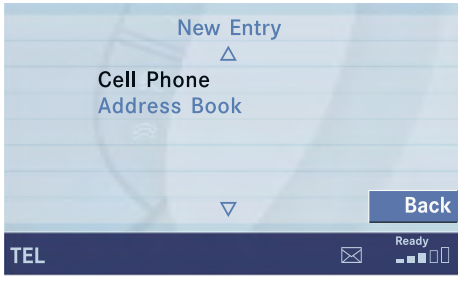
- in the internal memory of the mobile phone

or

- in the address book.

▶ Press the `New` soft key in the phone book.

A selection menu appears.



P82.86-3993-31US

`Cell Phone`:
The new entry is saved in the internal memory of the mobile phone.

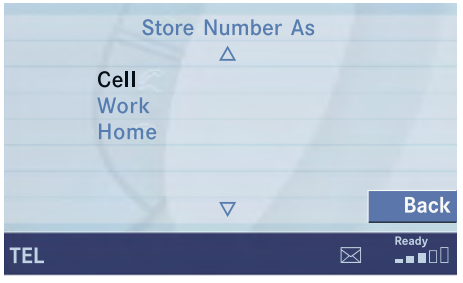
`Address Book`:
The new entry is saved in the address book.

▶ Use ▲ or ▼ to select `Cell Phone` or `Address Book`.

▶ Press OK.

`Cell Phone`:
An input menu (▷ page 119) appears.

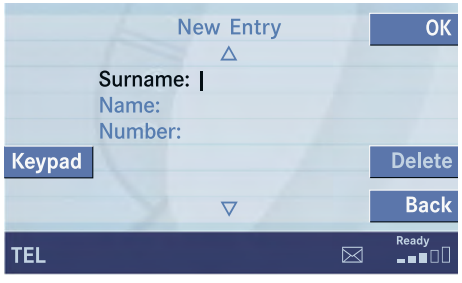
`Address Book`:
A selection menu appears.



P82.86-2847-31US

- ▶ Use ▲ or ▼ to select Home, Cell or Work.
- ▶ Press OK.

  An input menu appears.



P82.86-3994-31US

Input menu

The Surname field is automatically marked.

If you have select the Cell Phone entry, the input menu displays the surname and number field.

Entering a surname, name or number

- ▶ Use ▲ or ▼ to select the name or the number field.

  You can input data:

  - using the selection menu
  - via the number keys 1 - #

Using the selection menu:

- ▶ Press the Keypad soft key.

  The selection menu appears.

P82.86-3995-31US

Selection menu

- ▶ Enter the data using the selection menu (▷ page 209).

  After input using the selection menu, the input menu is displayed again. You can select the next data field and enter data.

Input via the number keys 1 - #:

- ▶ Use buttons 1 - # to enter the data (▷ page 211).

Saving the entry

▶ In the Input menu, press the OK soft key.

If you have not assigned a name, the system will save the entry in the Other category, otherwise under the name you have assigned.

Cell Phone

The message Transmitting Data to Telephone is displayed.

If transmission is succesful, the message Data Has Been Saved will appear and the phone book is displayed again.

Otherwise the message Error Occured While Saving Data will appear.

▶ Press OK to confirm.

The phone book is displayed again.

Address Book

If transmission is succesful, the message Data Has Been Saved will appear and the phone book is displayed again.

Otherwise the message Error Occured While Saving Data will appear.

▶ Press OK to confirm.

The phone book is displayed again.

Deleting a phone book entry

▶ Select a phone book entry at the COMAND (▷ page 116).

If you select an address book entry, the Delete soft key is greyed out. The selected entry must be deleted from within the address book (▷ page 202).

▶ Press the Delete soft key.

The delete dialogue will appear.

▶ Press OK to confirm with Yes.

The message is deleted.

If you do not wish to delete the message

▶ Press ▶ to highlight No and then press OK.

or

▶ Press the Back soft key.

Saving a phone book entry on the telephone

▶ Use button ▲ or ▼ to select a phone book entry.

▶ Press the Save softkey.

If you select a phone book entry from the internal memory, the Save soft key is greyed out.

If a phone book entry contains several numbers (address book entry), they are transferred together.

The message Transmitting Data to Telephone will appear.

If transmission is succesful, the message Data Has Been Saved will appear.

Saving phone numbers

You can save phone numbers

- in the internal memory of the mobile phone
- in the address book.

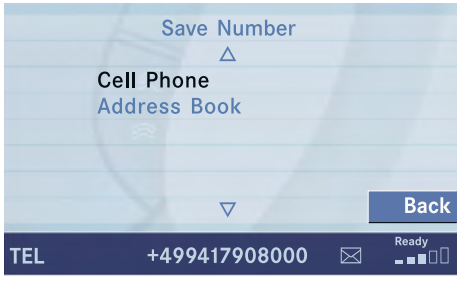
▶ Open one of the lists:

- Dialed numbers list (▷ page 112)
- Received calls list (▷ page 113)

▶ Use ▲ or ▼ to select an entry.

▶ Press the Save softkey.

A selection menu appears.

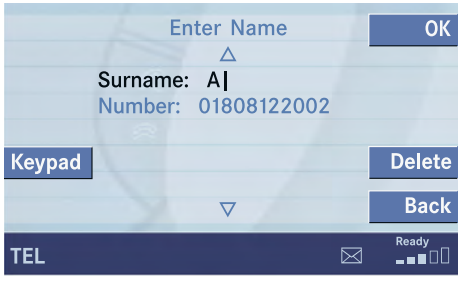


P82.86-3996-31US

Saving a single phone number on the telephone

▶ Press OK to confirm Cell Phone.

An input menu will appear. The Number field contains the phone number to be saved.



P82.86-3997-31US

▶ Enter a name in the Surname field:

You can input data:

- using the selection menu by pressing the Keypad soft key (▷ page 209)
- via the number keys 1 - # (▷ page 211)

Finishing data input and saving the phone number:

Input via selection menu:

▶ Press the OK soft key.

Input via 12-button keypad:

▶ Press OK.

The message Transmitting Data to Telephone is displayed.

If the transfer was successful, the message Data Has Been Saved will appear and the list is displayed again.

Otherwise the message Error Occured While Saving Data will appear.

▶ Press OK to confirm.

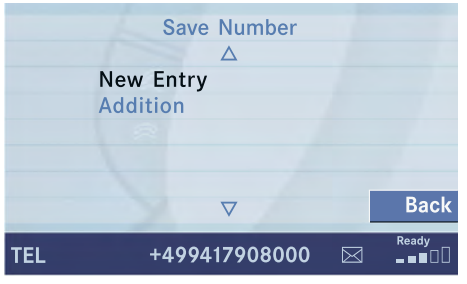
The list is displayed again.

Saving in the address book

▶ In the selection menu (▷ page 121), use ▼ to select Address book.

▶ Press OK.

A selection menu will appear.

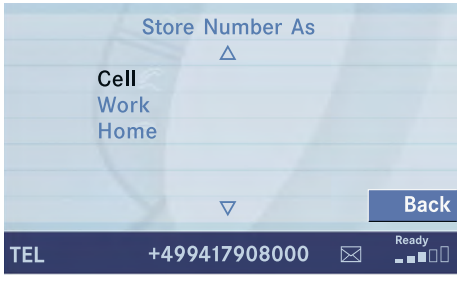


P82.86-3998-31US

Saving as a new entry

▶ Press OK to confirm New Entry.

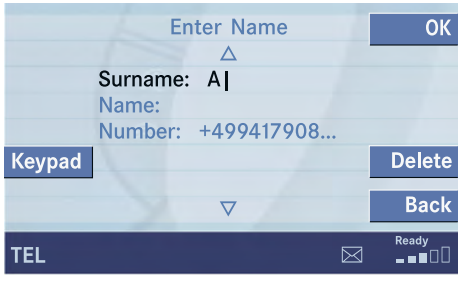
Another selection menu will appear.



P82.86-3999-31US

- Use ▲ or ▼ to select the phone number type.
- Press OK.

  An input menu will appear.



P82.86-4000-31US

- You can input data:
  - using the selection menu by pressing the Keypad soft key (▷ page 209)
  - via the number keys 1 - # (▷ page 211)

Finishing data input and saving:

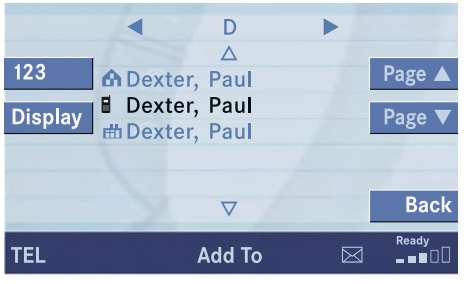
- Press OK or the OK soft key.

  If the transfer was successful, the message Data Has Been Saved will appear and the list is displayed again.

Adding to an existing entry

- In the selection menu (▷ page 122), use ▼ to select Addition.
- Press OK.

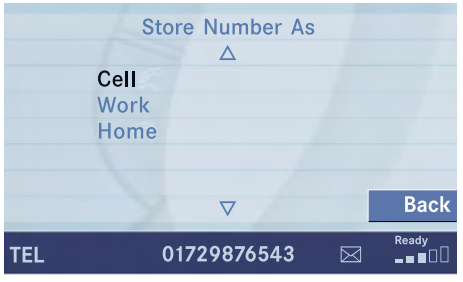
  The phone book will appear.



P82.86-4001-31US

- Select the phone book entry (▷ page 117).
- Press OK.

  A selection menu will appear.



P82.86-4002-31US

- Use ▲ or ▼ to select the phone number type.
- Press OK.

  Phone number type available:

  The message Data Has Been Saved will appear. After around three seconds, the list from where you started the saving process will appear.

Phone number type occupied:

The message Do You Want to Overwrite Entry? will appear.

- Press OK if you wish to overwrite the entry.

  The message Data Has Been Saved will appear. After around three seconds, the list from where you started the saving process will appear.

If you do not wish to overwrite the entry

- Press ▶ to highlight No if you do not wish to overwrite the entry.
- Press OK.

  The list from where you started the storage will appear.

If transmission is not succesful the message Error Occured While Saving Data will appear.

- Press OK to confirm.

  The phone book is displayed again.

Navigation

Important notes

Navigation main menu

Destination input

Route guidance

During route guidance

Last destinations and destination memory

POIs

Software updates

Important notes

Warning

For safety reasons, you should only enter a destination when the vehicle is stationary. When the vehicle is in motion, a passenger should enter the destination. Study manual and select route before driving.

Do not watch display screen or operate buttons while the vehicle is in motion - let voice instructions guide you. Stop at a safe location before using buttons or making corrections.

Traffic regulations always have priority over any route recommendations given.

Bear in mind that at a speed of just 30 mph (approximately 50 km/h), your car is covering a distance of 44 feet (approximately 14 m) every second.

The route calculated by COMAND is a recommendation on how to best reach your selected destination.

During route guidance, you will not receive any information on

- Traffic lights
- Stop and yield signs
- Parking or stopping zones
- One-way streets
- Narrow bridges
- Similar traffic regulation data

You should therefore always strictly observe traffic regulations while driving. Drive carefully and always obey traffic laws and road signs even if they contradict COMAND instructions.

Warning

The Navigation DVD module contains a Class 1 laser product. There is a danger of invisible laser radiation if the cover is opened or damaged.

Do not remove the cover. The Navigation DVD module does not contain any parts serviceable by the user. For safety reasons, have any necessary service work performed only by qualified personnel.

Navigation DVD

COMAND calculates the route with the help of data that is stored on the navigation DVD.

Only use Mercedes-Benz navigation DVDs. Using other navigation DVDs or CDs will cause malfunctions and/or damage.

Because of changes in local traffic patterns (e.g. road works) and/or incomplete data, errors in calculation may occur.

As a result, the recommended route may deviate from the ideal route. The data stored on the DVD only reflects local conditions at the time of DVD production. DVD maps do not cover all areas nor all routes within an area.

The message `No DVD Available Please Insert Navigation DVD` will appear if no DVD is currently loaded in the navigation computer.

GPS (Global Positioning System) signals received make it possible to determine the current vehicle position.

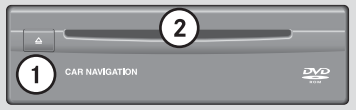
Deviations from the actual position may occur

- if the reception of GPS signals is disturbed e.g. in parking garages and tunnels
- if road conditions are bad
- depending on the vehicle's condition

Loading/ejecting a DVD

DVDs are loaded and ejected at the navigation computer. The navigation computer is located on the left side in the trunk.

Open panel cover to get access to the navigation computer.



P82.86-2967-31US

① Ejecting DVDs
② DVD slot

Ejecting

▶ Press ⏏.

The navigation computer ejects the DVD.

If you do not remove the DVD from the slot within around 15 seconds, the COMAND will pull the DVD into the drive.

Loading

- Insert the DVD into the DVD slot ② with the label side up.

  The navigation computer pulls the DVD in.

Route guidance after the vehicle has been transported

If your vehicle has been transported (e.g. by a car, train or ferry) the system may make navigation announcements which do not correspond to the vehicle's position. The system needs to redetermine its position.

Determining the location after the vehicle has been transported

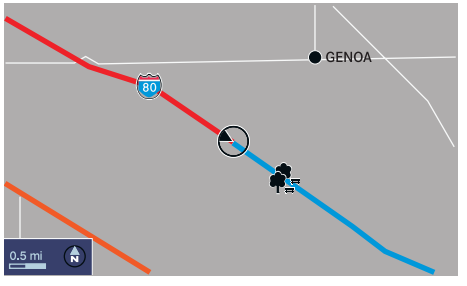
The system will need some time to determine its location after the car has been transported. The time required for the system to do so varies from case to case.

- Switch the COMAND on.
- Activate the Navigation main menu (▷ page 130).

  The navigation DVD needs to be in the navigation computer (▷ page 127).
- Drive and press MAP.

  The display will change to the map display.

  Drive until the position or the road indicated correspond to the real circumstances. The system is now correctly adjusted.



P82.86-2854-31US

Trip interruption during route guidance

Trip interruption means the vehicle is parked and COMAND is switched off.

Trip continuation means the vehicle is moving and COMAND is switched on again.

The following applies if you interrupt your trip and continue later on:

- Trip is continued within 2 hours:

  The system will automatically resume route guidance.

- Trip is continued after more than 2 hours:

  ▶ Press OK to confirm `Continue Route Guidance` in the Navigation main menu (▷ page 130).

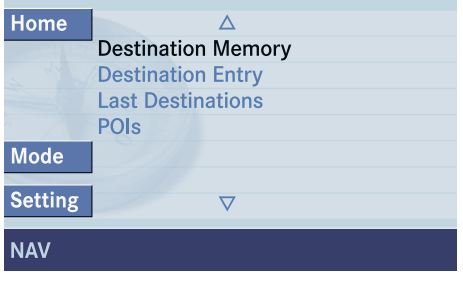
▼ Navigation main menu

Activating the Navigation main menu

▶ Press NAV.

The Navigation main menu will appear.

If a navigation submenu is displayed, you need to press the button twice.



P82.86-2850-31US

If route guidance is active, a message appears instead asking you whether you wish to resume route guidance (▷ page 159).

If route guidance has been interrupted for more than 2 hours, the entry Continue Route Guidance will be on top of the list.

▶ Use ▼ or ▲ to select a menu item.

▶ Press OK.

or

▶ Press one of the soft keys. Available soft keys (▷ page 131).

The selected menu or the function of the selected soft key appears.

Selectable Menu Items

- Continue Route Guidance: Resumes interrupted or aborted route guidance.

This menu item appears if you:

- have aborted route guidance (▷ page 159) and less than 30 minutes have elapsed since the guidance process was aborted
- have interrupted your journey and continue it after more than 2 hours

- Destination Memory
  You can select destinations from the Destination Memory (▷ page 174).
- Destination Entry
  Activates the Destination Entry menu (▷ page 136).
- Last Destinations
  You can select last destinations from the Last Destinations memory (▷ page 171).
- POIs:
  Brings you to the POIs input menu (▷ page 176).

  POIs are e.g. gas stations, parking facilities or airports.

Available soft keys

- Home soft key:
  You can edit the home address and start route guidance (▷ page 150).
- Mode soft key:
  Brings you to the route mode setting for the next route guidance (▷ page 132).
- Setting soft key:
  Here, you can make audio settings for the navigation announcements (treble, bass, balance) (▷ page 133)

Setting the route mode

The COMAND calculates the route as Fastest route.

Including or avoiding traffic routes

▶ In the Navigation main menu (▷ page 130), press the Mode soft key.

The Mode menu will appear.

P82.86-4051-31US

Selectable traffic routes

- Minimize Freeways:
  The system calculates the route with/without minimizing freeways.
- Min. Ferry/Auto-Train:
  The system calculates the route with/without minimizing ferry connections or railfreight.
- Minimize Toll Roads:
  The system calculates the route with/without minimizing toll roads.
- Minimize Tunnels:
  The system calculates the route with/without minimizing tunnels.

Option	Symbol
On	▣
Off	☐

▶ Use ▲ or ▼ to select a traffic route.

▶ Press OK.

Switches the option on or off. You can switch on more than one option.

▶ Press the Back soft key to confirm.

The setting is saved. The Navigation main menu will appear.

Audio settings for the navigation announcements

You can set the following for the navigation announcements:

- Bass and treble control (▷ page 133)
- Balance (▷ page 133)
- Volume (▷ page 134)

▶ In the Navigation main menu (▷ page 130), press the Setting soft key.

The Settings menu will appear. The announcement Navigation Is Not Active is made.

Adjusting bass and treble

▶ In the Settings menu, press the Bass or Treble soft key.

▶ Press ◀ or ▶.

You adjust bass or treble.

▶ Press OK or the Back soft key.

or

▶ Wait until the display changes.

The new setting is saved. The Navigation main menu appears.

Adjusting balance

▶ In the Settings menu, press the Balance soft key.

Cross-hairs are displayed. The vertical line indicates the fader setting. The horizontal line indicates the balance setting.

Balance defines the sound center left/right.

▶ Press ◀ or ▶.

Move the cross-hairs horizontally and adjust the balance.

▶ Press OK or the Back soft key.

or

▶ Wait until the display changes.

The new setting is saved. The Navigation main menu will appear.

Adjusting the volume

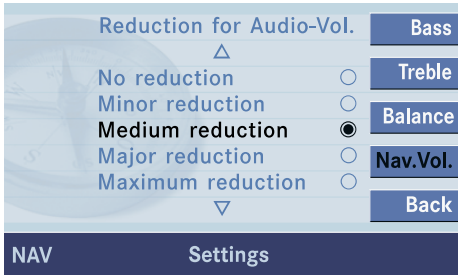
The automatic navigation announcements override the currently active audio source. You can adjust the volume difference. The setting will reduce the volume of the currently active audio source for the duration of the announcement.

▶ In the Navigation main menu, press the Setting soft key.

The Settings menu will appear.

▶ In the Settings menu, press the Nav.Vol. soft key.

Options for the reduction of audio volume are displayed.



P82.86-2800-31US

▶ Use ▼ or ▲ to select an option.

▶ Press OK.

▶ Wait until the Settings menu is displayed again or press the Back soft key.

The new setting is saved. The Navigation main menu will appear.

Saving current position

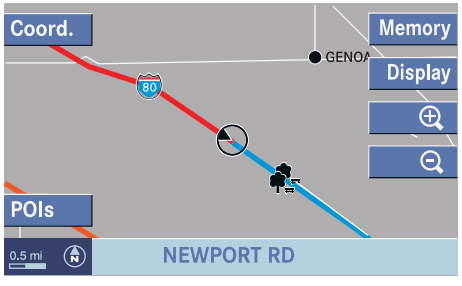
▶ Press MAP.

The full view of the map appears. You will see the vehicle's current position.

If a map submenu is displayed, you need to press the button twice.

▶ Press any soft key.

The soft key displays will appear.



P82.86-4101-31US

▶ Press the Memory soft key.

A window appears with the message Position Saved as MemPt.

The system saves the current position as a destination in the Last Destinations memory (▷ page 171).

Such destinations are marked in the Last Destinations memory with ◉.

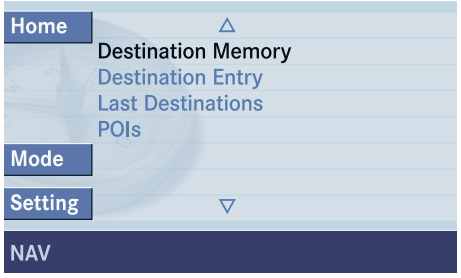
For permanent storage you can save the destination in the regular Destination memory (▷ page 172).

You can save up to 20 such destinations.

Destination input

Activating the Destination Entry menu

▶ Activating the Navigation main menu (▷ page 130).



P82.86-2850-31US

▶ Press ▲ or ▼ to select the menu item Destination Entry.

▶ Press OK.

Either of the following appears:

- the Select Region list, if no destination has been entered previously
- the Destination Entry menu (▷ page 137)

P82.86-2855-31US

Select Region list

Selecting the region

You can also select a region by pressing the Region soft key in the Destination Entry menu.

▶ Press ▲ or ▼ to select a region.

▶ Press OK.

If not more than 12 destinations are available for the selected region, you can now select the destination (▷ page 139).

If more than 12 destinations are available, the main Destination Entry menu appears.

If you have selected another region, the destination last input is deleted. The destination in the region which comes first in the alphabet is displayed.

Entering destination address

If destinations have been entered already, the Destination Entry menu will appear.

P82.86-2856-31US

Destination Entry menu

The most recently entered destination is shown in the upper area.

▶ You can now accept the destination shown (▷ page 138) or enter another (▷ page 138).

Available soft keys:

- `Map` soft key:
  Brings you to the destination input directly above the map (▷ page 147).
- `Region` soft key:
  Brings you to the region selection (▷ page 136).

> The currently set region is identifed by the region code in the status bar.

- `Street` soft key:
  Brings you to the destination road input (▷ page 141).
- `CityCtr` soft key:
  Brings you to the district (center) selection (▷ page 140).
- `POIs` soft key:
  Entering Points of Interest (▷ page 176).

> If you press the `Street`, `CityCtr` or `POIs` soft key, the soft key function refers to the place indicated.

- `List` soft key:
  Brings you to a list of streets beginning with the previously input letters.
- `Delete` soft key:

  The character last entered or the character last accepted by the system is deleted.
- `Back` soft key:
  Returns you to the previous menu.

Accepting the displayed destination

- In the Destination Entry menu, press OK longer than 2 seconds.

  You will hear a confirmation beep if the beep tones option was activated in the system settings (▷ page 217).

or

- Select the ok symbol in the Destination Entry menu. Press ◀, ▶, ▲, ▼ to do so.
- Press OK.

Entering another destination address

- Press ▶, ◀, ▲ and ▼ to select the characters. After each selection, press OK.

  Press ↖ and ↗ to select characters diagonally.

or

- Press one of the number keys 2 ABC to 9 WXYZ as often as needed.

  A window will appear at the bottom of the menu showing the available characters.

You can only select admissible characters. The character selected appears magnified. If your input is unambiguous, the system will complete it.

For quicker input, COMAND offers available characters from the character set based on your selections and the names of the cities stored on the navigation DVD. The character selected appears magnified. The system will accept the entry if the input matches the name of a city stored on the navigation DVD.

- Press the Delete soft key if necessary.

  The character last entered or the character last accepted by the system is deleted.

Do not confuse the Delete soft key (deletion of the last character) with the Back soft key (deletion of the complete entry).

- ▶ Press OK longer than 2 seconds to confirm.

  You will hear a confirmation beep if the beep tones option was activated in the system settings (▷ page 217).

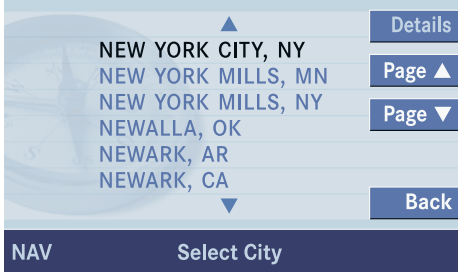
or

- ▶ Select the ok symbol in the Destination Entry menu. Press ◀, ▶, ▲, ▼ to do so.
- ▶ Press OK.

  The city list will appear. You can now accept the city entered or select another.

In some cases, the system may distinguish cities of the same name by area selection (▷ page 140).

Selecting a city



P82.86-2858-31US

- ▶ Use ▲ or ▼ to select the desired city.

Pressing the Back soft key will abort the selection process.

- ▶ Press OK.

If several options of a city are available, another menu will appear where you must make and confirm your desired selection.

After you have selected a city one of the following menus will appear:

- For larger cities with more than 15 streets: Enter Street input menu (▷ page 141).
- For smaller cities with up to 15 streets: Select Street menu (▷ page 142)
- If no streets are available for the selected city, or if a street extends through several city centers: Select CityCtr menu (▷ page 140)

Selecting the area of the destination

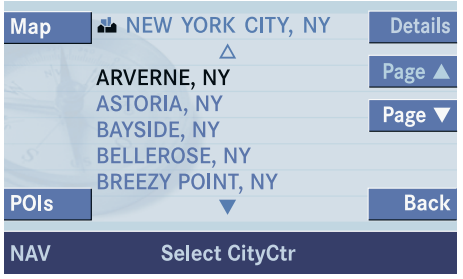
Towns of the same name are distinguished by the area in which they are located. After you have entered the place, a list of areas may appear. The status bar indicates the number of areas available, for example: `Town found [number]`.

- ▶ Press ▼ or ▲ to select an area.
- ▶ Press OK.
- ▶ You can now enter a street (▷ page 141).

Selecting a city center

After you have entered the city, you can select a center (district).

- ▶ Press the `CityCtr` soft key.



P82.86-2862-31US

- ▶ Press ▲ or ▼ to select a center.
- ▶ Press OK.

  The Route Guidance menu will appear (▷ page 151).

In addition to the center selection you can use the following soft keys to determine your destination:

- `Map` soft key:
  Brings you to the destination input directly above the map (▷ page 147).
- `POIs` soft key:
  Entering Points of Interest (▷ page 176).

Entering a street

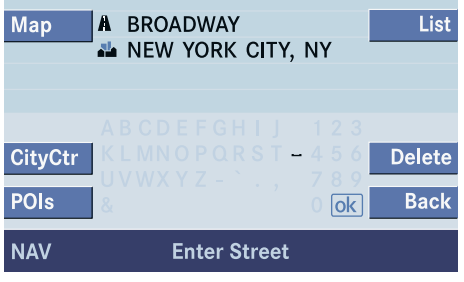
The system will display one of the following menus after you have entered the city:

- In the case of cities with more than 15 streets: Enter Street menu (▷ page 141).
- In the case of cities with up to 15 streets: Select Street menu (▷ page 142)
- If no streets are available for the destination: Select CityCtr list (▷ page 140)

The respective menu is indicated on the status bar.

In addition to the street selection, you can use the following soft keys to determine your destination:

- Map soft key:
  Brings you to the destination input directly above the map (▷ page 147).
- CityCtr soft key:
  Brings you to the district (center) selection (▷ page 140).
- POIs soft key:
  Brings you to the Points of Interest selection menu (▷ page 176).



P82.86-2863-31US

▶ Press ▶, ◀, ▲ and ▼ to select the characters. After each selection, press OK.

Press ↘ and ↙ to select characters diagonally.

or

▶ Press one of the number keys 2 ABC to 9 WXYZ as often as needed.

For quicker input, COMAND offers available characters from the character set based on your selections and the names of the streets stored on the navigation DVD. The character selected appears magnified. The system will accept the entry if the input matches the name of a street stored on the navigation DVD.

▶ Press the Delete soft key if necessary.

The character last entered or the character last accepted by the system is deleted.

Do not confuse the Delete soft key (deletion of the last character) with the Back soft key (deletion of the complete entry).

- Press OK longer than 2 seconds to confirm.

  You will hear a confirmation beep if the beep tones option was activated in the system settings (▷ page 217).

or

- Select the ok symbol in the Entry menu. Press ◀, ▶, ▲, ▼ to do so.
- Press OK.

  The street list will appear. You can now select a street.

If several options of streets are available, another menu will appear where you must make and confirm your desired selection.

Selecting a street

P82.86-2864-31US

- Use ▲ or ▼ to select a street.
- Press OK.

  The menu for starting the route guidance function with the destination data you have entered is displayed.

P82.86-2865-31US

The following soft keys are available to further define your destination:

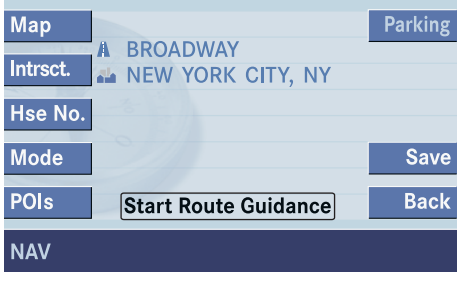
- Map soft key:
  Brings you to the destination input directly above the map (▷ page 147).
- Intrsct. soft key:
  You can select an intersection for the destination street (▷ page 143).
- Hse No. soft key:
  Brings you to the destination street house number input (▷ page 144).

You can select either an intersection or the house number. You cannot enter both.

- Mode soft key:
  Brings you to the Change mode selection menu (▷ page 132).
- POIs soft key:
  Brings you to the Points of Interest (POI) menu (▷ page 177).
- Parking soft key:
  Brings you to the menu for inputting a parking near the destination street (▷ page 146).
- Save soft key:
  You can enter your destination into the Destination memory (▷ page 172).

Entering an intersection

After you have entered a destination street (▷ page 141) you can select an intersection to that street.



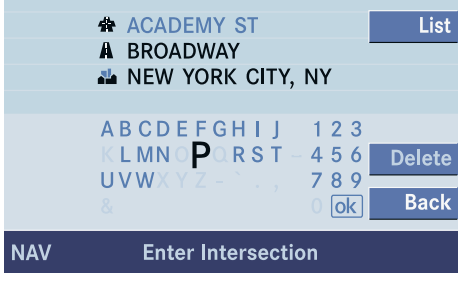
P82.86-2865-31US

▶ Press the Intrsct. soft key.

The Intrsct. soft key is only available if appropriate streets are saved on the navigation DVD.

The system will display one of the following menus:

- In the case of streets with more than 15 intersections: Enter Intersection menu.



P82.86-2866-31US

▶ Enter the name as specified in “Entering a street” (▷ page 141).

▶ Press the List soft key.

The Select Intersection menu will appear. It displays a list of roads intersecting with the previously input intersection.

▶ Select an intersection (▷ page 144).

- In the case of streets with up to 15 intersections: Select Intersection menu
  - ▶ Press ▲ or ▼ to select an intersection.
  - ▶ Press OK.

    The Start Route Guidance menu will appear (▷ page 151).

Entering a house number

A house number can be entered after entering the destination street (▷ page 141).

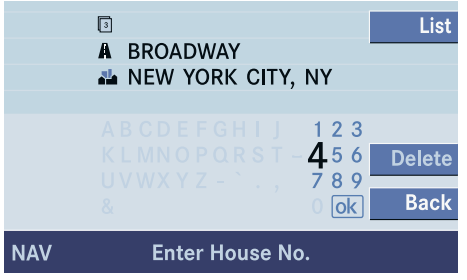
> ℹ You can enter an intersection instead of the house number. You cannot enter both.

P82.86-2865-31US

- ▶ Press the Hse No. soft key.

  Either the menu for entering a house number or a list of house numbers to select from will appear (▷ page 145).

> ℹ The Hse No. soft key is only available if appropriate streets are stored on the navigation DVD.



P82.86-2867-31US

- ▶ Press ▶, ◀, ▲ and ▼ to select the numbers. After each selection, press OK.
- ▶ Press ↘ and ↙ to select numbers diagonally.

or

- ▶ Press the appropriate number keys 0 _, 1 to 9 WXYZ.

You can only select admissible numbers. The number selected appears magnified.

- Press the Delete soft key if necessary.

  The number last entered is deleted.

Do not confuse the Delete soft key (deletion of the last character) with the Back soft key (deletion of the complete entry).

- Press OK longer than 2 seconds to confirm.

  You will hear a confirmation beep if the beep tones option was activated in the system settings (▷ page 217).

  The Start Route Guidance menu (▷ page 151) or a list for selecting a house number or a house number area will appear.

Selecting a House Number Area

P82.86-2868-31US

- Press ▲ or ▼ to select the desired house number area.

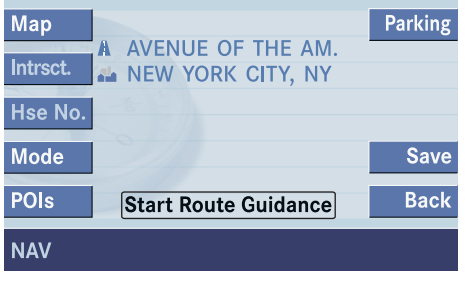
House numbers may be displayed in the list as single numbers, e.g. 1, or as number areas, e.g. 2..8.

- Press OK.

  The Start Route Guidance menu will appear (▷ page 151).

Entering a parking

After entering the destination street (▷ page 141) or selecting a city center (▷ page 140), you can select parking nearby.



P82.86-2965-31US

▶ Press the Parking soft key.

The Parking Lot Selection menu is displayed.

If there is no parking lot near the destination, the message No Parking Found will appear.

Selecting a parking lot

The map is displayed and shows the destination and the available parkings lots.

P82.86-4010-31US

▶ Use the Next or Prev. soft key to select a parking lot on the map.

The parking lot selected is marked in color. The name and distance from the current position are shown on the status bar.

▶ Press the Details soft key to see more information about the parking lot.

▶ Press OK.

Route guidance will begin.

Selecting a destination using the map

▶ Press MAP.

The map view set via the Display soft key will appear, e.g. bird's eye view (▷ page 169).

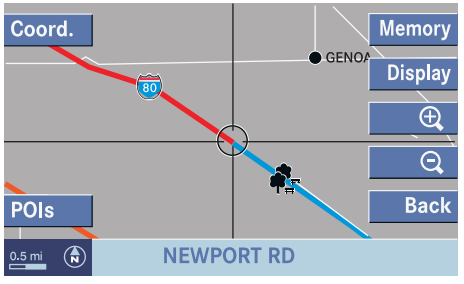
▶ If you press one of the buttons ◀, ▶, ▲, ▼, ↖, ↗ the cross-hairs appear.

or

▶ Press the Map soft key, e.g. in the Destination Entry menu (▷ page 137).

The map is shown in full view and cross-hairs appear.

The system automatically places the cross-hairs on the current destination address.



P82.86-4011-31US

If soft key displays are hidden:

▶ Press any soft key.

The soft key displays will appear.

MAP was pressed:

If no soft key is selected within approx. 8 seconds, the soft key display will disappear again.

Available soft keys

- Coord. soft key:
  Brings you to the destination coordinates input (▷ page 149)
- POIs soft key:
  Brings you to the Points of Interest (POI) menu (▷ page 177).
- Memory soft key (if MAP was pressed):
  A window appears with the message Position Saved as MemPt. (▷ page 134).
- Display soft key (if MAP was pressed):
  The Map View display will appear. You can adjust the map orientation (▷ page 169).
- Soft key ⊕:
  Zooming in for more detailed map.
- Soft key ⊖:
  Zooming out for less detailed map.
- Back soft key (if MAP was pressed):
  Returns you to the previous menu.

- Press ◀, ▶, ▲, ▼, ↖, ↗ to move the cross-hairs.

  The direction of movement of the buttons depends on the map direction selected (▷ page 169).

  - 2D North Up, 2D Heading Up:

    Press ↖ and ↗ to move the cross-hairs diagonally.

  - Bird's-Eye View:

    Use ◀ and ▶ to turn the map round the vertical axis of the cross-hairs.

    Press ▲ or ▼ to move your position on the map forward or backward.

This allows you to select your destination.

- Release the button.

  If the system is able to assign a street name to the selected location, it is displayed on the status bar.
  In this example: NEWPORT RD

- Press OK.

  The system uses the point at the center of the cross-hairs as destination.

  Route guidance will begin.

If you press the Back soft key, your selection will be discarded. The system then uses the data of the previous destination.

Selecting a destination using coordinates

▶ With either the map type (▷ page 147) or (▷ page 160) displayed, press the Coord. soft key.

P82.86-4048-31US

The Coord.Entry menu will appear.

The menu displays either

- the coordinates of the current vehicle position

or

- the position of the cross-hairs on the map.

▶ Use ▶ or ◀ to select one of the items degree, minute or second.

▶ Press ▲ or ▼.

Depending on the selection, set the desired value.

▶ Press OK.

The setting is saved. The map with the cross-hairs is displayed. The cross hairs are positioned on the previously input coordinates.

The values which can be set for latitude (NORTH, SOUTH) and longitude (EAST, WEST) are dependent on the map data available on the DVD.

Change-over between NORTH and SOUTH (latitude) and between EAST and WEST (longitude) is effected automatically in accordance with the input.

Selecting home address

▶ Activate the Navigation main menu (▷ page 130).

▶ Press the Home soft key.

The home address is shown.

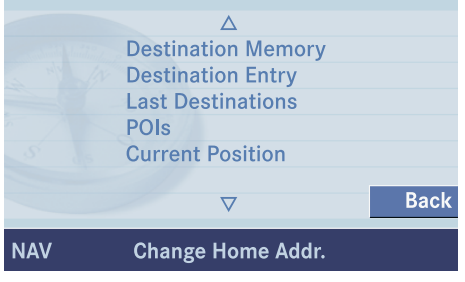
P82.86-2898-31US

▶ Start route guidance (▷ page 151).

Editing home address

▶ Press the Change soft key.

The Change Home Addr. menu will appear.



P82.86-2903-31US

You can use the following functions

- selecting a destination from the destination memory (▷ page 174)
- entering destination address (▷ page 137)
- selecting a destination from the last destinations memory (▷ page 171)
- selecting a Point of Interest (▷ page 178)
- choosing the current position

▶ Press ▲ or ▼ to select an option.

▶ Press OK.

▶ Select the address.

▶ Press OK when the Save as home address menu will appear.

The new home address is shown.

▶ Start route guidance (▷ page 151).

Route guidance

Starting route guidance

Route guidance can be started if the destination input is complete and Start Route Guidance is displayed at the bottom of the main area.

P82.86-2869-31US

▶ Press OK.

Route calculation and route guidance begins.

Route calculation

Route calculation can take some time, depending on the distance to the destination.

During route calculation, CALC RTE and an arrow pointing towards the destination are displayed.

Route guidance begins when route calculation is complete.

Recalculating an existing route

The system will calculate a new route during active route guidance if the driver does not follow the route guidance.

NEW RTE is displayed during recalculation. The arrow is not filled out.

Voice instructions

Warning

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

Always use this feature instead of consulting the map display for directions. Consulting the map displays for directions may cause you to divert your attention from driving and increase the risk of an accident.

After route calculation, the system assists route guidance using pictorial displays (▷ page 152) and voice instructions.

Repeating current voice instructions

If you have not understood a navigation announcement, you can at any time have a current announcement repeated.

▶ Press RPT.

The current navigation announcement is repeated.

Muting current voice instructions

▶ Press MUTE.

The current announcement is stopped. You will hear the next navigation announcement normally.

Switching voice instructions On/Off

Switching off

▶ During a navigation announcement press MUTE for 2 seconds.

You will hear a confirmation beep if the beep tones option was activated in the system settings (▷ page 217).

The message Voice Announcements Muted will appear briefly. Further route guidance takes place using only the symbols in the display. If a new route guidance cycle is started, the announcements are automatically switched on again.

Switching on again

▶ Press RPT.

Navigation displays

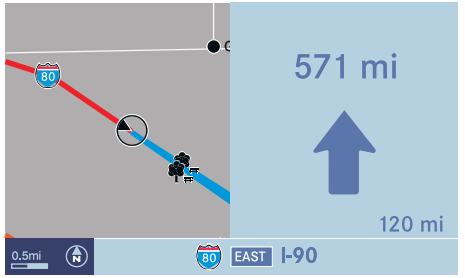
The navigation displays are only visible while route guidance is active.

To switch to the navigation display from another display, e.g. from CD operation:

▶ Press NAV or MAP.

Two examples are shown below:

Display example 1:



P82.86-2873-31US

The road you are currently driving on is shown on the status bar, in this case I-90. The indication 120 mi is the distance to the next driving maneuver.

If the GPS position display (▷ page 170) is active, the GPS data are shown instead of the street name.

Using the multifunction steering wheel buttons, the display unit can be changed between km or miles (see your vehicle's Operator's Manual).

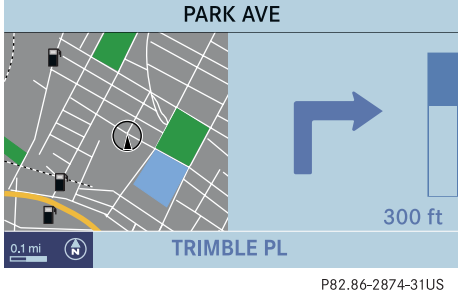
- When the display unit is set to miles, the COMAND will indicate distances in miles (mi) or feet (ft).
- When the display unit is set to km, the COMAND will indicate distances in kilometers (km) or meters (m).

Important map symbols:

- Current vehicle location and direction of travel
  If the map orientation 2D Heading Up (▷ page 169) is chosen, the arrow will always point upward.
- The remaining route section is highlighted in blue color.

The colored highlight only appears when the system has completed the route calculation.

Display example 2:



P82.86-2874-31US

On the right side of the display, the symbol for the next driving maneuver is indicated (here: right turn).

On the very right side next to turn symbol is the distance bar. It indicates the distance to the next driving maneuver (here: 300 ft).

The status bar shows the name of the street after the driving maneuver, if available, here: PARK AVE

The destination is marked with a flag on the map, an intermediate destination is marked with a flag showing the letter S.

Altering the map scale

The current map scale is indicated on the left side of the status bar.

Using the multifunction steering wheel buttons, the display unit can be changed between km or miles (see your vehicle's Operator's Manual).

- When the display unit is set to miles, the COMAND will indicate distances in miles (mi) or feet (ft).
- When the display unit is set to km, the COMAND will indicate distances in kilometers (km) or meters (m).

▶ Press any soft key.

The soft key displays appear.

If no other action is taken within approx. 8 seconds, the soft key displays will disappear again.

▶ Press the ⊕ or ⊖ soft key.

The map section is zoomed in or zoomed out. A bar indicating the map scale appears on the status bar.

Selecting map orientation

A symbol is shown on the bottom left side of the status bar.

- 2D North Up Ⓝ:
  Map is displayed facing north

or

- 2D Heading Up ⓧ:
  Dynamic map alignment, map is displayed facing driving direction pointing up

You can select the map orientation (▷ page 169).

Changing the map display

While route guidance is active, you can switch between split view and full view.

- Split view:
  The map is shown on the left side and information on the next maneuver on the right.

or

- Full view:
  Full view of the map

▶ Press MAP.

The display changes with every push of the button.

ⓘ If GPS display (▷ page 170) is active, information on your current position is shown on the status bar.

Partially digitized areas

The digital map may contain areas that are only partially digitized although they are within a digitized region.

Warning

Due to incomplete digitization, the route shown on the map may differ from the actual road/traffic situation.

If you follow the route shown on the map, for example, it is possible that you could drive the wrong way down a one-way street, that a street cannot be driven on or that the road is of questionable quality.

When using route guidance on a unverified road in a partially digitized area, you must therefore be sure to observe all relevant traffic regulations and the course of the road.

Drive carefully and keep in mind that all relevant traffic regulations and the course of the road always take priority over the route shown on the map.

If the destination is within a partially digitized area

COMAND guides you through fully digitized areas for as long as possible. Route guidance is conducted in the usual manner, i.e. with navigation announcements and route guidance displays.

Before the vehicle reaches a partially digitized area, COMAND notifies you of this with the following announcements:

- “Be prepared to enter an area where turn by turn guidance cannot be provided.”
- “In 700 feet you will enter an area where turn by turn guidance cannot be provided.”

The indicated distance can be seen here by way of example. In reality, it may be different.

- “You are about to enter an area where turn by turn guidance cannot be provided.”

When you call up the route info to this type of destination, (▷ page 160) the following data shown there may differ from the actual situation:

- Estimated time of arrival
- Distance to the destination

Route guidance within a partially digitized area

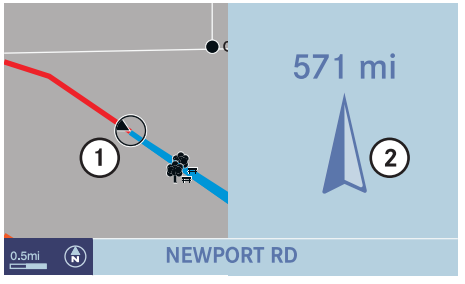
If you start route guidance in this type of area, you will hear the following announcements:

- “You are currently in an area where turn by turn guidance cannot be provided.”
- “Please follow the arrow on the display.”

Route guidance is provided by means of a direction arrow showing the compass heading to the destination. COMAND will not generate automatic navigation announcements.

If you try to repeat the current voice instruction manually, (▷ page 151) you will hear the announcement “You are currently in an area where turn by turn guidance cannot be provided.”.

During route guidance, the display is divided. On the right-hand side you will see the direction arrow showing the compass heading to the destination.
On the left-hand side of the display you will see the map with the suggested route. The suggested route is highlighted blue. However, it may not be possible to follow the suggested route because, for example, the road is closed or not open for car traffic.



P82.86-5721-31US

① Current vehicle location and direction of travel
② Arrow indicates the direction of the destination and the distance to destination

If, during route guidance, COMAND leads you back into a fully digitalized area, route guidance will simply continue in the usual manner.

Off-road and off-map

Route guidance to an off-road destination

Warning

The COMAND navigation system may direct you to off-road routes that your vehicle may not be capable of traversing through without damaging your tires, wheels or vehicle. It is the driver's sole responsibility to determine the suitability of the route. Off-road routes may be of varying conditions and their appropriateness for use may be affected by various factors such as time of day, time of year and immediate weather conditions that cannot be judged or taken into consideration by the COMAND system.

COMAND can guide you to destinations within the area covered by the digital map, even if a destination is not located at a road known to the system.

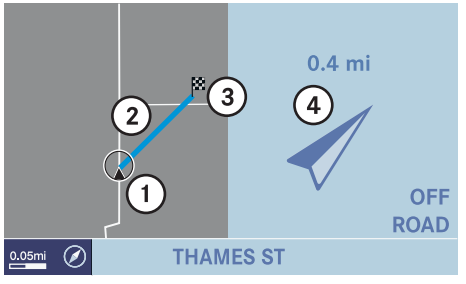
These destinations are shown as off-road destinations, which you can enter using the map, for example.

In these cases, COMAND guides you for as long as possible with navigation announcements and displays on roads known to the system.

Shortly before you reach the last known point in the digitized road network, you will hear the announcement “The destination is nearby. Follow the arrow on the display”.

You will then see an arrow that indicates the direction to the off-road destination. When the off-road destination is close to the road, “Area of dest. reached” appears in addition below the arrow.

The section of the route from the last known point on the map to the off-road destination is highlighted blue. It simply shows the direction to the off-road destination without taking into account any type of obstacles in the way.



P82.86-5722-31US

① Current vehicle position, the triangle indicates the vehicle’s direction of travel
② Off-road section of the route
③ Off-road destination
④ Direction arrow, shows compass heading to destination, the distance to destination and OFF ROAD indication

On the off-road section of the route, direction arrows showing the compass heading to the destination guide you. You will also see the “Direction to destination” display.

Route guidance from an off-road location to a destination

If there is no road available on map at current position of the car, vehicle is off road. COMAND is also able to guide you to a destination from such a location.

At the start of the route guidance, you will see the “Off Road” message and a direction arrow. The direction arrow shows the compass heading to the actual destination.

The route is highlighted blue from the nearest road known to the system.

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

Route guidance from an off-map location to a destination

If the vehicle position is outside the area covered by the digital map, then the vehicle is in an off-map location.

COMAND is also able to guide you to a destination from such a location.

At the start of the route guidance, you will see the “Off Map” message and a direction arrow. The direction arrow shows the compass heading to the actual destination.

The route is highlighted blue from the nearest road known to the system.

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

Off-road during route guidance

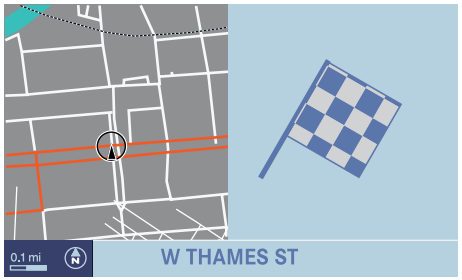
The road layout may differ from the data on the digital map, due to road construction measures, for example.

In such cases, the system cannot allocate the vehicle’s position to the digital map and the vehicle is therefore in an off-road position.

The “Off Road” message and an arrow showing the compass heading to the destination appear on the display.

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

Arriving at destination



P82.86-2876-31US

When you reach the destination, you will see the destination flag. Route guidance ends.

Cancelling route guidance

- In navigation mode, press NAV.

  The inquiry menu Cancel Current Route Guidance? will appear.

- Press OK and confirm with Yes.

  Route guidance is cancelled. The Navigation main menu appears after a brief delay.

You can continue route guidance from the Navigation main menu (▷ page 130).

Continuing route guidance

- Press ▶ to select No.
- Press OK.

During route guidance

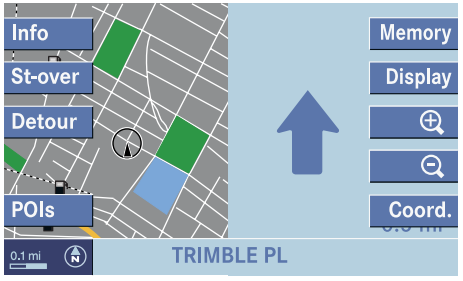
During route guidance you can use the soft keys to activate additional menus and displays and make settings.

The soft key displays will automatically disappear after a few seconds.

Displaying the soft keys

▶ During route guidance, press any soft key.

The soft key displays will appear.



P82.86-4012-31US

Available soft keys

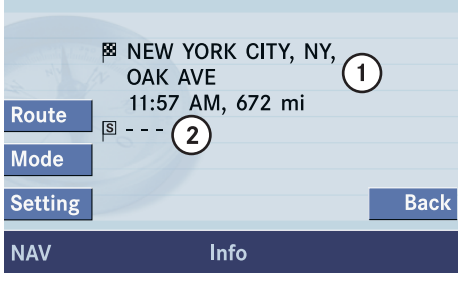
- `Info` soft key:
  Brings you to the Info menu.
- `St-over` soft key:
  Brings you to the stopover destination function (▷ page 165).
- `Detour` soft key:
  Brings you to the Traffic Jam function (▷ page 163).
- `Memory` soft key:
  Brings you to the save current location function (▷ page 167).
- `Display` soft key:
  Brings you to the Display menu (▷ page 167).
- Soft key ⊕:
  Enlarge visible map section.
- Soft key ⊖:
  Reduce visible map section.
- `Coord.` soft key:
  Brings you to the destination coordinates input (▷ page 149).

Info menu

▶ Display the soft keys.

▶ Press the `Info` soft key.

The Info menu will appear.



P82.86-4013-31US

① Your destination with estimated time of arrival and the remaining distance
② A stopover destination, if entered (▷ page 165)

If a stopover destination has been entered:

The estimated time of arrival and the remaining distance to the destination are displayed.

When the stopover destination is reached, the system calculates the route to the main destination and indicates estimated time of arrival and remaining distance.

Available soft keys

- Route soft key:
  Brings you to the route display on the map.
- Mode soft key:
  Brings you to the route mode selection menu (▷ page 132).
- Setting soft key:
  Brings you to the audio settings for the navigation announcements (▷ page 133).

Displaying the route on the map

▶ In the Info menu (▷ page 160), press the Route soft key.

The map will appear. The route ahead is blue-colored.

The destination is marked with a flag on the map, a stopover destination is marked with a flag showing the letter S.

Depending on the distance to the destination, it may take some time before the route display appears.

Displaying the route list

▶ In the Info menu (▷ page 160), press the Route soft key.

The route appears on the map.

▶ Press the List soft key.

The list of the remaining roads/route sections appears.

The road currently travelled on is at the top of the list.

▶ Press ▼ or ▲ to scroll through the list.

Use the Page ▼ and Page ▲ soft keys to display the next or previous page.

Depending on the distance to the destination, it may take a few moments before the route list is completed.

The list will only be complete when the route is completely calculated. This is indicated by the word Destination in front of the last list entry.

Via function (soft key via)

With the via function you can influence how the route is calculated.

Example:

You wish to travel from Chicago to New York. You can use the via function to define whether the route will lead via Cleveland or Pittsburgh.

- In the Info menu (▷ page 160), press the Route soft key.

  The route is shown on the map.

- Press the Via soft key.

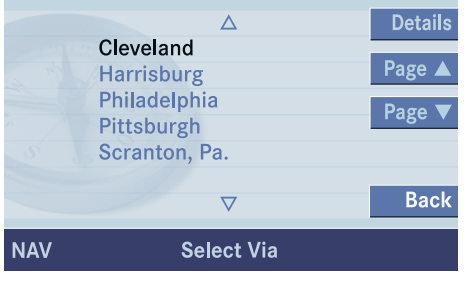
The Via soft key has no function if the route cannot offer any via routes.

If the via function is not yet active, you may now select a via route.

If the via function is already active, the message Via Already Active will appear. You can delete (▷ page 163) or change (▷ page 163) the via route.

Selecting a via route

You can select one via route at a time.



P82.86-2879-31US

- Press ▼ or ▲ to select a list entry.
- Press OK.

  The system calculates the new route.

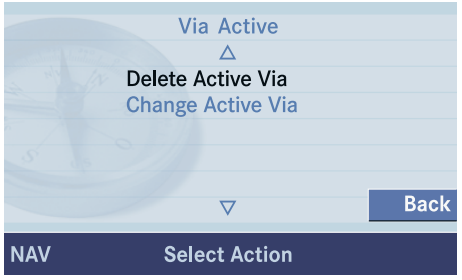
The selection list always refers to the currently active route.

Example:

You have entered a main and a stopover destination. First, the system will calculate your route to the stopover destination, so that route is the active route.

The selection list only shows possible via routes to the stopover destination.

Deleting the active via route



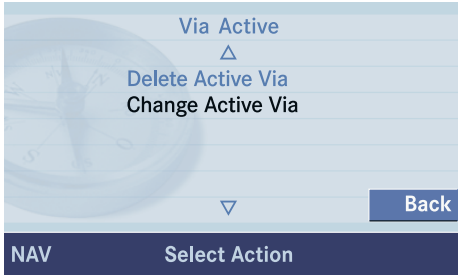
P82.86-2880-31US

- Press ▲ to select option `Delete Active Via`.
- Press OK.

  The system deletes the via route and recalculates the route to the destination.

If you enter a new destination, the system will automatically delete any active via route.

Changing the active via route



P82.86-2881-31US

- Press ▲ to select option `Change Active Via`.
- Press OK.

  The list for selecting another via route appears.
- Use ▼ or ▲ to select the desired via route.
- Press OK.

  The system recalculates the route.

Selecting a detour

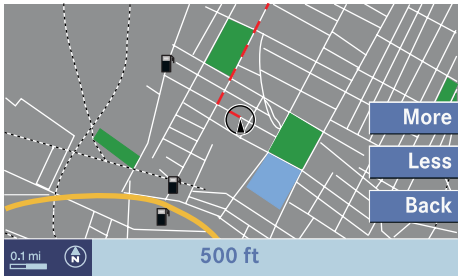
The detour function blocks a route section ahead. If possible, the system will calculate a detour. You can adjust the length of the route section to be blocked.

If the system does not allow you to block a route section, the message `No Detour Possible` is displayed. Traffic jams are identified by the driver, not by the COMAND. The detour function may also be possible if the vehicle is traveling on a road that does not appear on the DVD.

Switching on

- Activate the soft key display (▷ page 160).
- Press the `Detour` soft key.

If you have already placed a block on a route section, `Detour` appears written in black. A menu will appear instead of the map (▷ page 164).



P82.86-4014-31US

You can now enter the length of the route section to be blocked.

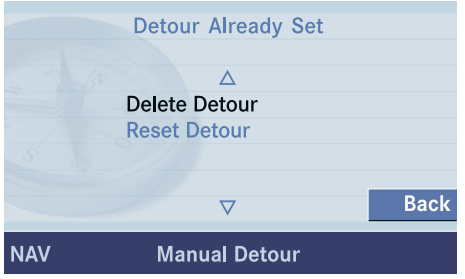
The route directly in front of the current position can be blocked in the range of 0 to 6.2 miles.

- Press the More soft key until the desired length is set.
- Press the Less soft key to reduce the length of the traffic jam.
- Press OK.

  The system calculates a new route around the blocked route section.

Switching off

- Activate the soft key display by pressing any soft key (▷ page 160).
- Press the Detour soft key.



P82.86-2883-31US

- Press ▲ to select Delete Detour.
- Press OK.

  The blocked route section is deleted. The system calculates the new route.

Changing the blocked route section

- Activate the soft key display (▷ page 160).
- Press the Detour soft key.
- Use ▼ to select item Reset Detour.
- Press OK.

  You can now change the length of the route section to be blocked.
- Press the More soft key until the desired length is set.
- Press the Less soft key to reduce the length of the blocked route section.
- Press OK.

  The system calculates a new route around the blocked route section.

Stopover function

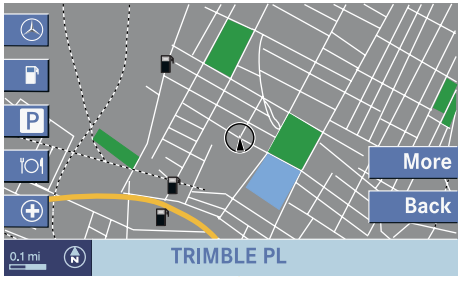
This function allows you to select an intermediate destination while route guidance is active. A stopover destination may be a gas station or a restaurant or any other place. When the stopover destination is reached, the system calculates the route to the main destination.

Entering a stopover destination

▶ Activate the soft key display (▷ page 160).

▶ Press the St-over soft key.

The map is displayed in full view.



P82.86-2884-31US

Available soft keys

- soft key:
  Shows a list of Mercedes-Benz Centers near your location.
- soft key:
  Shows a list of filling stations around you.
- P soft key:
  Shows a list of parkings and multi-storey car parks around you.
- soft key:
  Shows a list of restaurants around you.
- soft key:
  Shows a list of hospitals around you.
- More soft key:
  If you press this soft key, the Navigation main menu will appear. Enter Stopover will appear on the status bar.

  You can now enter an stopover destination by
  - selecting one from the destination memory (▷ page 172)
  - typing one in the Destination Entry menu (▷ page 137)
  - selecting one in the Last destinations memory (▷ page 171)
  - selecting a POI (▷ page 176)

- ▶ Press a soft key, e.g. 🍽.
- ▶ Press OK.

  A list of restaurants near your location is displayed.

> Prior to this, a list may be displayed in which you can select the desired category, e.g. Barbecue/Southern, pressing ▼ or ▲.

P82.86-2885-31US

The arrows left from the entries indicate the direction of the destination. The distances indicated are straight line distances to the destination.

- ▶ Press ▼ or ▲ to select a destination from the list.
- ▶ Press the Details soft key if required.

  Details on the destination are shown.

- Name soft key:
  Brings you to name input of a stopover destination (▷ page 209).
- Sort soft key:
  Sorts list entries either by increasing distance or alphabetically.

- ▶ After you have selected a destination, press OK.

  The Start Route Guidance menu will appear (▷ page 151).

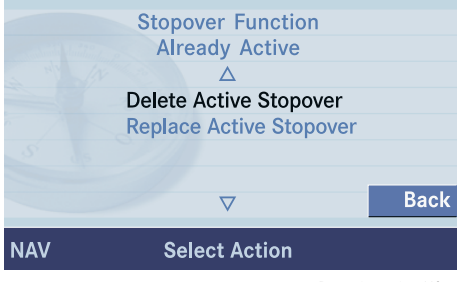
- ▶ Press OK.

  The system calculates the route to the selected stopover destination.

Deleting or replacing a stopover destination

- ▶ Activate the soft key display (▷ page 160).
- ▶ Press the St-over soft key.

  The menu for deleting or changing a stopover destination will appear.



P82.86-2886-31US

If no stopover destination has been entered, the full view map appears instead of the menu. You can now enter a stopover destination (▷ page 165).

- ▶ Use ▲ to select `Delete Active Stopover`.
- ▶ Press OK.

  The stopover destination last input is deleted. The system calculates the route to the main destination.

or

- ▶ Press ▼ to select `Replace Active Stopover`.
- ▶ Press OK.

  The stopover destination is deleted and you can enter a new stopover destination (▷ page 165).

Saving the current location

The system can save the current position as a destination in the `Last Destinations` memory (▷ page 171).

- ▶ Activate the soft key display (▷ page 160).
- ▶ Press the `Memory` soft key.

  The current location is saved.

Such destinations are marked in the `Last destinations` memory with ◉ (▷ page 171). Information such as date and time or city and street supplement the entry (if available). You can save up to 20 such destinations.

If a destination is to be saved for later or repeated use, the current location can be stored in the standard destination memory (▷ page 172).

Defining route guidance displays

- ▶ Activate the soft key display (▷ page 160).
- ▶ Press the `Display` soft key.

  The Display menu will appear.

  You can now use the soft keys to activate other menus.

  - `Symbol` soft key:

    Brings you to the symbol display settings (▷ page 168).

  - `View` soft key:

    Brings you to the map orientation settings (▷ page 169).

- GPS soft key:

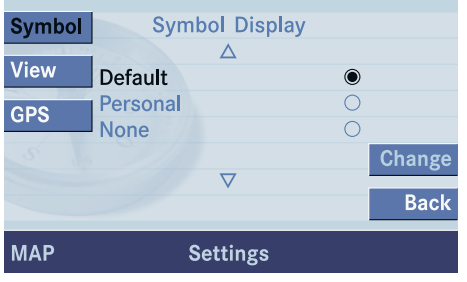
  Brings you to the Position Display menu (▷ page 170).

Setting symbol displays

You can set which POIs are shown as symbols on the map.

> ℹ You will see the symbols only if the map scale is 0.05 mi/inch, 0.1 mi/inch, 0.2 mi/inch or 0.5 mi/inch (▷ page 153).

▶ In the Display menu, press the Symbol soft key.



P82.86-2887-31US

The available options are displayed.

▶ Press ▼ or ▲ to select an option.

▶ Press OK.

The option is activated ◉.

- Default option:

  The map shows the default symbols.

- Personal option:

  You can determine the symbols which are displayed. The following section explains the further operation.

- None option:

  No symbols are shown on the map.

Setting personal symbol display

▶ After selecting the Personal option, press the Change soft key.

The list of available personal symbols is displayed.

Meaning	Symbol
Selected	▣
Unselected	☐

▶ Press ▼ or ▲ to select a list entry.

▶ Press OK.

The symbol is activated or deactivated depending on its previous state. You may also activate more than one symbol.

▶ Press the Back soft key to confirm.

The settings are saved.

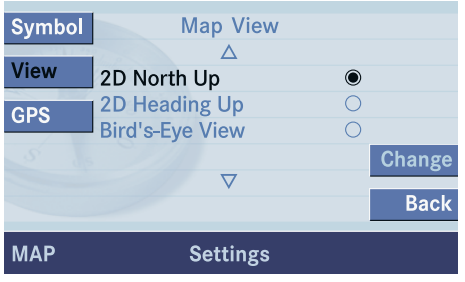
Setting map view

You can select the follwing map orientations:

- 2D North Up
  Map is displayed facing north
- 2D Heading Up
  Dynamic map alignment, map is displayed facing driving direction pointing up
- Bird's-Eye View
  The map is shown in three dimensions with sky and horizon.

▶ In the Display menu (▷ page 167), press the View soft key.

The available options are shown.



P82.86-2888-31US

Option	Symbol
On	◉
Off	○

Changing map view

▶ Press ▼ or ▲ to select the deactivated option.

▶ Press OK.

The orientation is changed.

▶ Press the Back soft key to confirm.

A symbol is shown on the bottom left side of the status bar.

- North symbol Ⓝ:
  Map is displayed facing north
- Compass symbol:
  Dynamic map alignment, map is displayed facing driving direction pointing up

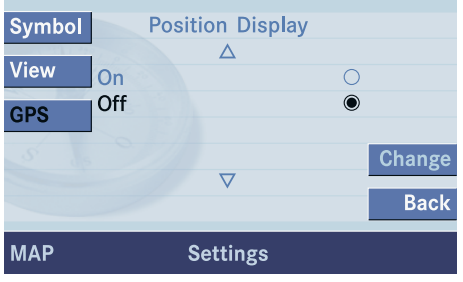
Switching the GPS info setting on/off

When the GPS info setting is active, the following data are displayed on the status bar:

- your current position in the form of coordinates
- the number of satellites currently received
- the height above the sea level

▶ In the Display menu (▷ page 167), press the GPS soft key.

The options On and Off are displayed.



P82.86-2889-31US

The symbol ◉ indicates the present setting.

▶ Use button ▼ or ▲ to select the option with the symbol ○.

▶ Press button OK.

Depending on the previous setting, the GPS is switched on or off.

▶ Press the Back soft key to confirm.

Automatic map toggling

The system automatically switches to split view whenever it announces a driving maneuver.

When the driving maneuver is completed, the system reverts to the full view.

Last destinations and destination memory

Last destinations memory

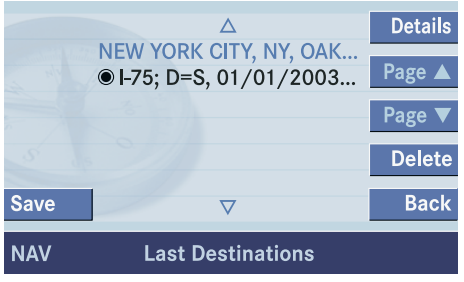
The Last destinations memory automatically saves last destinations to which you have started route guidance. The memory can save a maximum of 50 destinations.

You can save your current position as a destination in the memory (▷ page 134). Such destinations are marked with ◉.

Activating the last destination memory

- ▶ Activate the Navigation main menu (▷ page 130).
- ▶ Press ▼ to select menu item Last Destinations.
- ▶ Press OK.

  The last destinations list is displayed. The most recent destination is at the top of the list.



P82.86-2890-31US

Selecting a destination from the last destinations memory

- ▶ Activate the last destinations list.
- ▶ Press ▼ or ▲ to select an entry.

  Use the Page soft keys to scroll page-wise through the list.

Now you can

- start route guidance to the selected entry (▷ page 172)
- delete the selected entry (▷ page 172)
- save the selected entry in the destination memory and at the same time in the address book
  - ▶ To do this, press the Save soft key.

    Further operation is explained in chapter “Save destination in the destination memory” (▷ page 172)
- view details on the selected entry (if available)
  - ▶ Press the Details soft key.

Starting route guidance to a last destination

- ▶ Select a destination from the Last Destinations memory.
- ▶ Press OK.

  The Start Route Guidance menu will appear (▷ page 151).

Deleting a destination from the last destinations memory

- ▶ Select a destination from the Last Destinations memory.
- ▶ Press the Delete soft key.

  The destination is deleted.

Destination memory

In the destination memory, you can save destinations under freely assignable names.
At the same time, the system saves the data to the address book. You may later transfer the address to the navigation system from the address book and start route guidance (▷ page 203).

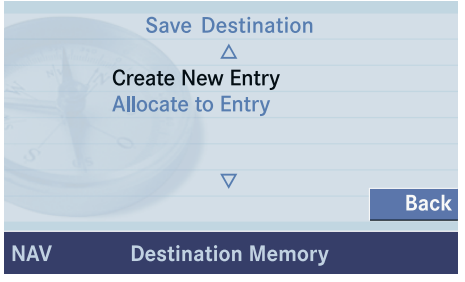
Saving a destination in the destination memory

- ▶ In the Start Route Guidance menu (▷ page 151), press the Save soft key.

or

- ▶ Select a destination in the Last Destinations memory (▷ page 171) and press the Save soft key.

  The Save Destination selection menu will appear.



P82.86-2891-31US

- ▶ Use ▼ or ▲ to select the desired menu item.
  - Option Create New Entry:

    You can save the destination under a freely assignable name (▷ page 173).
  - Option Allocate to Entry:

    You can save the destination under an existing name (▷ page 174).
- ▶ Press OK.

Option Create New Entry:

- Press ◄, ►, ▲, ▼, ↖ or ↗ to select the characters. After each selection, press OK.

or

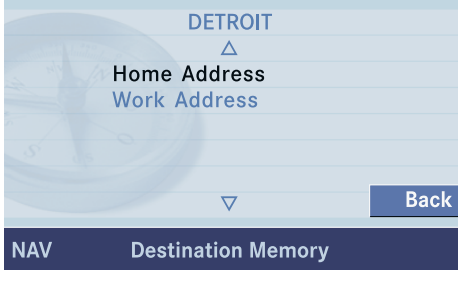
- Press one of the number keys 2 ABC to 9 WXYZ as often as needed.

P82.86-2892-31US

- To delete the character last input, press the Delete soft key.

Do not confuse the Delete soft key (deletion of the last character) with the Back soft key (deletion of the complete entry).

- Press ►, ◄, ▲ and ▼ to select symbol ok.
- Press OK.



P82.86-2894-31US

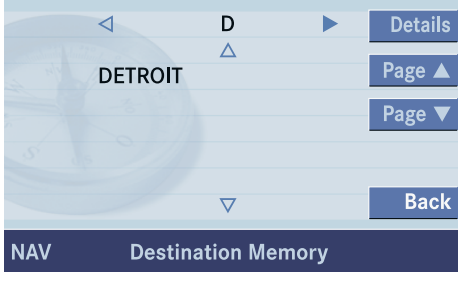
You can now select between the categories Home Address and Work Address.

- Press ▼ or ▲ to select the desired category.
- Press OK.

The system saves the address in the selected category. After that, the Start Route Guidance menu or the Last Destinations memory reappear.

Option Allocate to Entry

▶ Use ◀, ▶, ▲ and ▼ to select an entry to which you wish to assign the destination address.



P82.86-2893-31US

▶ Press OK.

▶ Press ▲ or ▼ to select one of the categories Home Address and Work Address.

▶ Press OK.

The selected entry is updated with the new address.

The system updates the entry in the Destinations memory and in the address book. After that, the Start Route Guidance menu or the Last Destinations memory reappear.

Activating the destination memory

▶ Activate the Navigation main menu (▷ page 130).

▶ Press ▲ or ▼ to select menu item Destination Memory.

▶ Press OK.

The destination memory will appear.

Selecting a destination from the destination memory

▶ Activate the destination memory.

▶ Press ◀, ▶, ▲ and ▼ to select the desired entry.

Now you can

- start route guidance to the selected destination
- delete the selected destination
- view details on the selected destination (if available)

▶ To do this, press the Details soft key.

Starting route guidance to a destination from the destination memory

- ▶ Select a destination from the destination memory.
- ▶ Press OK.

  The Start Route Guidance menu will appear (▷ page 151).

Deleting a destination in the destination memory

- ▶ Select a destination from the destination memory.
- ▶ Press the Delete soft key.

  A prompt message appears.
- ▶ Press OK to confirm Yes.

  The system deletes the navigation entry in the destination memory and in the address book. Other data in the address book are preserved.

If you do not wish to delete

- ▶ Use ▶ to select No.
- ▶ Press OK.

▼ POIs (Points of Interest)

This function allows you to select Points of Interest such as gas stations, parking facilities, shopping centers and many more.

Entering POIs

- ▶ Activate the Navigation main menu (▷ page 130).
- ▶ Press ▼ to select menu item POIs.
- ▶ Press OK.

  The POIs main menu will appear (▷ page 177).

or

- ▶ Press MAP.

  You can now select a POI visible on the map (▷ page 180).

or

- ▶ In the Destination Entry menu (▷ page 136) or on the map, with the soft keys displayed, press the POIs soft key.

P82.86-2856-31US

- If you have not entered a location in the Destination Entry menu prior to pressing the POIs soft key:

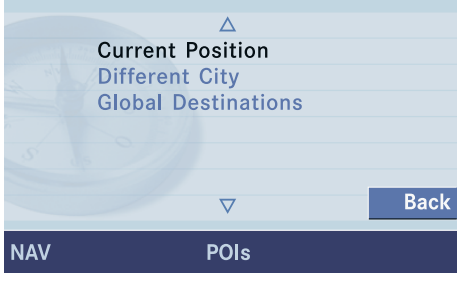
  The system uses the location last entered, e.g.: NEW YORK CITY. You can select a POI near that location.

- If no location has ever been entered, the system naturally cannot use one. In this case, you can select a special destination near your position.
- If you have entered a location in the Destination Entry menu prior to pressing the POIs soft key:

  You can select a POI near that location.

- ▶ In either case, proceed as described in paragraph “Selecting a POI around your current location” at “Selecting a POI category” (▷ page 177).

POIs main menu



P82.86-2895-31US

You can select between the following menu items:

- Current Position:

  Select a POI around your current position.

- Different City:

  Select a Point of Interest around any location (▷ page 178).

- Global Destinations:

  Select a POI from regional categories (▷ page 179). Initially, selection is restricted to the region in which you presently are. However, you can change the region.

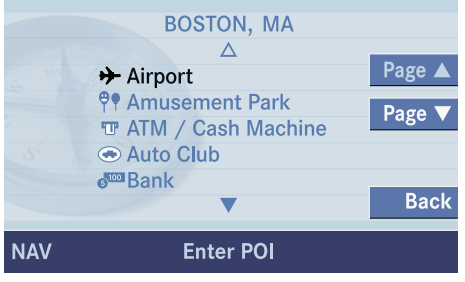
Selecting a POI around your current location

▶ In the POI menu, select menu item Current Position.

▶ Press OK.

A list with POI categories is shown from which you can select a category.

Selecting a POI category



P82.86-2896-31US

▶ Press ▼ or ▲ to select a POI category.

▶ Press OK.

A list with POIs is shown from which you can select a destination.

You can select a POI around your location up to a distance of 10 miles, or 60 miles if category airport is chosen.

Selecting a POI

P82.86-2897-31US

▶ Press ▼ or ▲ to select a POI.

▶ Press the Details soft key if required.

Details on the destination are shown.

- Sort soft key:
  Sorts list entries either by increasing distance or alphabetically.

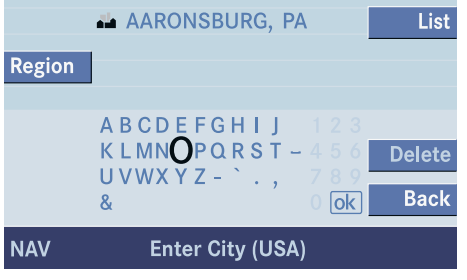
▶ Press OK.

The Route Guidance menu will appear (▷ page 151).

Selecting a POI around another location

▶ In the Point of Interest menu (▷ page 177), select menu item Different City.

▶ Enter a location as described in paragraph “Entering destination address” (▷ page 137).



P82.86-2859-31US

▶ After entering the location, proceed as described in paragraph “Selecting a POI around your current location” at “Selecting a category” (▷ page 177).

Selecting a POI around a global destination

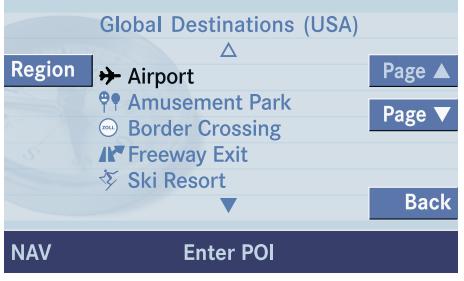
▶ In the POI menu (▷ page 176), select menu item Global Destinations.

The list of global destinations categories will appear.

Now you can

- select a special destination category (▷ page 179)
- select another region (▷ page 179)

Selecting another region



P82.86-2899-31US

▶ Press the Region soft key.

The Select region list will appear. See “Selecting a region” (▷ page 136).

Selecting a category

▶ Press ▼ or ▲ to select a category.

▶ Press OK.

Depending on the number of POIs in a category, you can now enter a POI name or select a POI.

Entering a POI name

▶ Proceed as under “Entering destination address” (▷ page 137).

If you do not know the name of the POI, you may avoid the entry.

▶ To do this, press OK longer than 2 seconds.

You will hear a confirmation beep if the beep tones option was activated in the system settings (▷ page 217).

Following the entry or avoidance of the entry, you can select a POI.

Selecting a POI

P82.86-2897-31US

- Press ▼ or ▲ to select a POI.

  The list also shows the straight-line distance to and the direction of the Point of Interest.

- Press the `Details` soft key if required.

  Details on the POI are shown.

- Press OK.

  The Route Guidance menu will appear (▷ page 151).

Selecting a POI on the map

- Press MAP.

or

- In the Destination Entry menu (▷ page 136), press the `Map` soft key.

  The full view of the map will appear. Your current position and the special destinations are indicated by symbols.

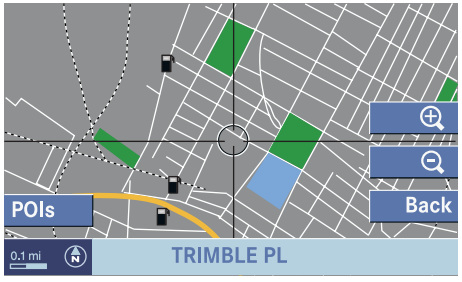
You will see the symbols only if the map scale is 0.05 mi/inch, 0.1 mi/inch, 0.2 mi/inch or 0.5 mi/inch (▷ page 153).

You can define which symbols will be shown on the map (▷ page 168).

If the system does not find any POI, the message `No POIs Found` will appear.

- If required, move the map pressing ◀, ▶, ▲, ▼, ↖ and ↗.
- If the soft key displays are hidden, press any soft key.

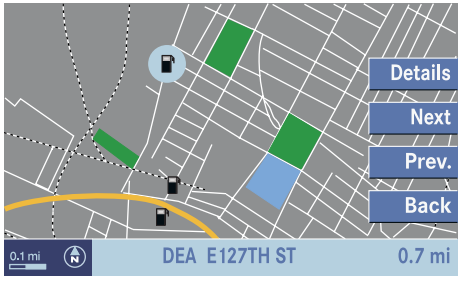
  The soft key displays will appear.



P82.86-4019-31US

▶ Press the POIs soft key.

One of the POI is marked in color. The name belonging to it and the distance are shown on the status bar.



P82.86-4020-31US

▶ Use the Next or Prev. soft key to select the desired POI.

▶ Press the Details soft key if required.

Details on the POI selected are shown.

▶ Press OK.

The Route Guidance menu will appear (▷ page 151).

Software Updates

You can update the system with a new navigation DVD. The new DVD may include new maps and/or new device software.

Updating may take several minutes. During updating, the operation of COMAND is restricted. You cannot switch off the system.

After updating, the car should remain outside under open sky for 10 minutes with the ignition on.

Starting an update

▶ Switch the COMAND on (▷ page 34).

DVDs are loaded and ejected at the navigation computer.

The navigation computer is located on the left side in the trunk (▷ page 127).

Ejecting

▶ Press ⏏.

The navigation computer ejects the DVD.

If you do not remove the DVD from the slot within around 15 seconds, the COMAND will pull the DVD into the drive.

Loading

▶ Insert the new navigation DVD into the DVD slot with the label side up.

The message `Navigation Being Activated Please Wait` will appear.

After that, the COMAND loads the software on the DVD.

Shortly after that, the progress bar appears. After some time, the progress bar reaches 100%.

The update is completed. You can now operate the navigation system again.

The message `Navigation Being Activated Please Wait` appears after the system is switched on:

- for a short time

  The update is completed. You can now operate the navigation system again.

- for a longer time

  COMAND was unable to update the software.

Service main menu
SMS (Mail)
Address book
Tele Aid
Entering data

Service main menu

Activating the Service main menu

▶ Press SERV.

The Service main menu will appear.

P82.86-5723-31US

Service main menu

You can use the soft keys to open other menus

- SMS soft key:
  Opens the SMS Inbox Folder (▷ page 185).

You can use this function if you have a Mercedes-Benz specified integrated mobile telephone (TDMA/CDMA or GSM).

- Addr.Bk soft key:
  Opens the address book (▷ page 192).
- Scr.Off soft key:
  ▶ Press the Scr.Off soft key.
  The screen is switched off.
  ▶ Press any soft key or button.
  The screen is switched on again.
- System soft key:
  Opens the system settings (▷ page 214).

▼ SMS (Mail)

The functions described here apply if your vehicle is equipped with mobile phone cradle* and a Mercedes-Benz specified mobile phone*.

With the SMS Inbox Folder you can receive SMS messages provided that SMS messaging is available from your mobile phone service provider.

If you have received new SMS messages, ✉ is displayed on the status bar. Additionally, a message received tone is played.

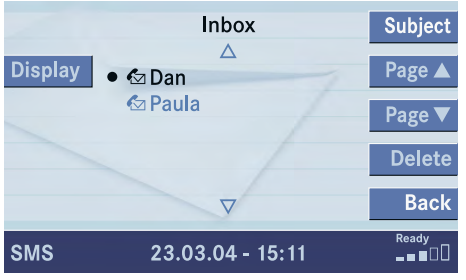
Long/combined SMS which contains more than 160 characters are not supported. Only the first 160 characters from a combined SMS will be downloaded.

If another system is active (e.g. radio), a window appears when SMS mail is coming in. The message New message(s) will appear. Press OK to confirm.

SMS Inbox

- ▶ Activate the Service main menu (▷ page 184).
- ▶ Press the SMS soft key.

  The Inbox will appear. The message Now Downloading... will appear in the status bar while SMS are reading in, e.g. after the telephone is switched on (▷ page 104).



P82.86-4022-31US

The message Empty appears

- during download process - the status bar displays Now downloading...
- if no SMS messages are stored on the mobile phone* - the status bar displays No message

Otherwise the Inbox is sorted in chronological order, the most recent message is at the top of the list. The status bar shows date and time of the message.

One line is provided for each message.

Symbol ● = Message unread

Symbol = SMS message

Scrolling through the SMS Inbox:

▶ If enough messages are shown in the list, press the Page ▼ or Page ▲ soft key.

In the SMS Inbox, you can:

- switch between subject and sender
- read a message (▷ page 187)
- delete a message (▷ page 191)

Switching between subject and sender

▶ In the SMS Inbox (▷ page 185), press the Subject soft key.

The first characters of the message text are displayed.

▶ Press the Display soft key if an entry is abbreviated as . . . .

or

▶ In the SMS Inbox, press the Sender soft key.

The senders of the messages are displayed.

If a sender is already saved in the phone book, the name is shown in the

- inbox
- when you read the message (▷ page 187).

▶ Press the Display soft key if an entry is abbreviated as . . . .

Back to the Service main menu:

▶ Press the Back soft key.

Reading SMS message received

- In the SMS Inbox Folder (▷ page 185), press ▲ or ▼ to select a message.
- Press OK.

P82.86-4025-31US

Text display

Scrolling through the message text:

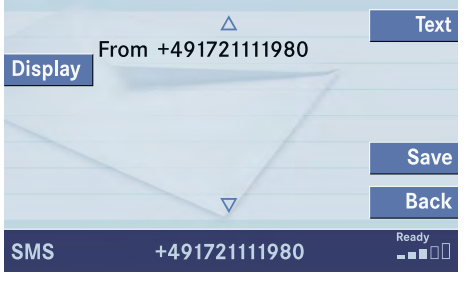
- If the message is long enough, press the Page ▼ or Page ▲ soft keys.

Line-by-line scrolling through the message text:

- Press ▲ or ▼.

Switching between text and sender

- Press the Sender soft key.



P82.86-2908-31US

Sender display

The sender is displayed. If the name of the sender is saved in the phone book, the name is displayed. If not, the phone number is displayed.

Returning to text display

- Press the Text soft key.

  If the name of the sender is saved in the phone book, the name is displayed. If not, the phone number is displayed.

Saving a sender phone number

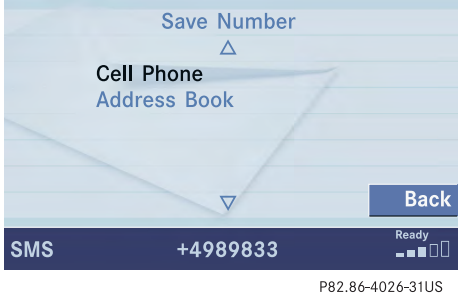
You can save a phone number

- in the mobile phone internal memory*

or

- in the address book.

▶ In the Sender display (▷ page 187), press the Save soft key.



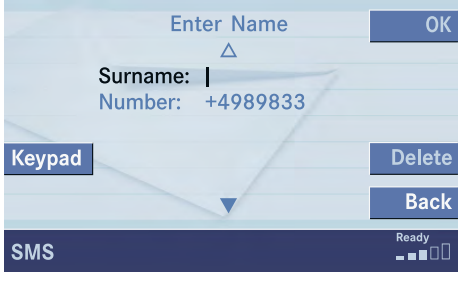
P82.86-4026-31US

Save number selection menu

In the mobile phone internal memory*

▶ Press OK to confirm Cell Phone.

An entry menu will appear.



P82.86-4052-31US

If a sender is already saved in the address book, the name is shown in the number text field. If not, the number will appear.

▶ Press ▲ or ▼ to switch between the data fields Surname and Number.

You can enter data in a field using the 12-keys keyboard (1 - #) or the selection menu.

Input via selection menu

▶ Press the Keypad soft key.

The selection menu appears.

▶ Enter the data using the selection menu (▷ page 209).

After you have entered the data, the entry menu is displayed again. You can select the next data field and enter data.

Confirming the entry

▶ Press OK or press the OK soft key.

The system exports the surname, the name and the telephone number. The message Transmitting Data to Telephone is displayed.

If transmission is succesful, the message Data Has Been Saved will appear and the Sender display is displayed again.

If transmission is not succesful, the message Error Occured While Saving Data appears.

▶ Press OK to confirm.

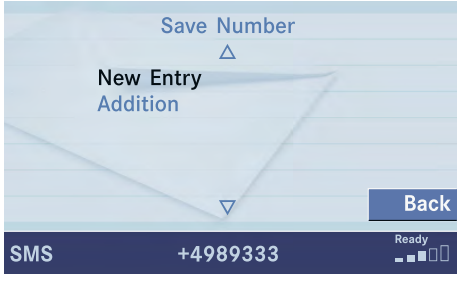
The Sender display is displayed again.

In the address book

You can create a new address book entry or add the phone number to an existing address book entry.

▶ In the Save number selection menu (▷ page 188), use ▼ to select Address Book.

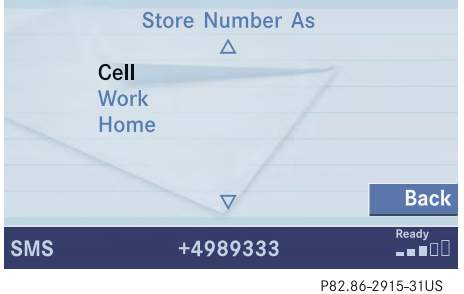
▶ Press OK.



P82.86-2914-31US

Option New entry:

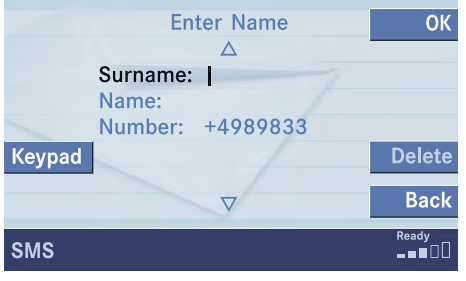
▶ Press OK.



P82.86-2915-31US

▶ Use ▲ or ▼ to select a desired phone number type.

▶ Press OK.



P82.86-4027-31US

A list with three data fields is displayed. If a sender is already saved in the phone book, the name is shown in the Surname text field. The number will appear in the Number field.

- Press ▲ or ▼ to select a data field.

  You can enter data in a field using the 12-keys keyboard (1 - #) or the selection menu.

Input via selection menu

- Press the Keypad soft key.

  The selection menu appears.

- Enter the data using the selection menu (▷ page 209).

  After you have entered the data, the entry menu is displayed again. You can select the next data field and enter data.

Confirming the entry

- Press OK or press the OK soft key.

  The system exports the surname, the name and the telephone number. The message Transmitting Data to Telephone is displayed.

If transmission is successful, the message Data Has Been Saved will appear and the Sender display is displayed again.

If you do not enter a surname or name, the system saves the senders number in the address book under the Other category.

If transmission is not successful, the message Error Occured While Saving Data.

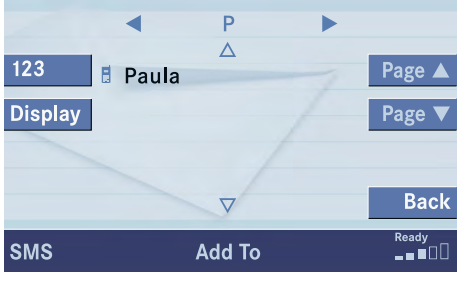
- Press OK to confirm.

  The Sender display is displayed again.

Option Addition:

- Use ▼ to select Addition.
- Press OK.

  The address book will appear.



P82.86-4053-31US

- Selecting an address book entry (▷ page 193).
- Press OK.

  The selection list with the phone number types is displayed.

- Use ▲ or ▼ to select Cell, Work or Home.
- Press OK.

  If the address book entry does not contain a phone number of the previously selected number type, then the system will add the number to the entry and the message Data Has Been Saved is displayed and the Sender display will appear.

  If the address book entry already contains a phone number of the previously selected number type, the inquiry Do you want to Overwrite Entry? will appear.

Overwriting an entry:

- Press OK.

  The system overwrites the existing number and the message Data Has Been Saved is displayed and the Sender display is displayed again.

If you do not wish to overwrite the entry

- Use ▶ to select No.
- Press OK.

  The Sender display is displayed again.

Deleting a SMS message*

- In the SMS Inbox Folder (▷ page 185), use ▲ or ▼ to select a message.
- Press the Delete soft key.

  The Delete dialog will appear.
- Press OK to confirm with Yes.

  The message is deleted.

If you do not wish to delete the message

- Press ▶ to highlight No and then press OK.

or

- Press the Back soft key.

  The SMS Inbox Folder will appear and the sender is still marked.

▼ Address book

The address book contains the entries saved on the mobile phone internal memory and in the address book.

Activating the Address book menu

▶ Activate the Service main menu (▷ page 184).

▶ Press the Addr.Bk soft key.

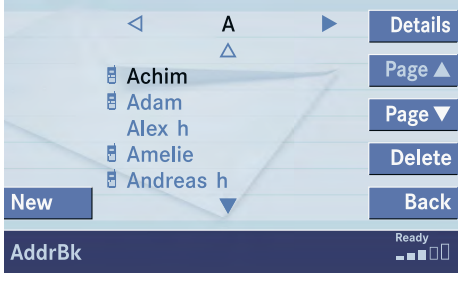
The Address book menu will appear.

You can use the following functions in the Address book menu:

- Select entry (▷ page 193)
- View details of address book entry (▷ page 194)
- View details of mobile phone internal memory entry (▷ page 198)
- New address book entry (▷ page 201)
- Delete address book entry (▷ page 202)

Entries in the address book

▶ Open the Address book menu.



P82.86-4030-31US

Address book menu

Above is a sample display. It shows a list of entries with names starting with the letter A. The list is sorted in alphabetical order.

Entry with symbol :
A spoken name is assigned (▷ page 196).

Entry with symbol :
This is a mobile phone internal memory entry. Such entries have a maximum of one name and one telephone number.

Entry without symbol:
Entry which you have manually entered into the address book or imported from the mobile phone internal memory. These entries are called “address book entries” in this description.

Selecting an entry

Selecting an initial letter

With ◀ and ▶

▶ Press ◀ or ▶ one or several times.

With every push of the button the display changes to the next possible letter. At the end of the letter list follows the category Additional. Here, all entries without names or with names starting with a special character (e.g. +, !, * etc.) are put together.

If you hold ◀ or ▶, scrolling is accelerated.

▶ After that use ▲ or ▼ to select the desired entry.

If you hold ▲ or ▼, scrolling is accelerated.

With the number keys

The number keys are labelled with the letters which can be selected.

▶ Press, e.g. 4 GHI.

The system displays a window above the status bar which shows the letters G, H and I. After that, the address book list with the letter G is displayed.

▶ To select, e.g. the letter H, press 4 GHI twice in quick succession.

▶ After that use ▲ or ▼ to select the desired entry.

If you hold ▲ or ▼, scrolling is accelerated.

Details on an address book entry

▶ Select an address book entry (▷ page 193).

▶ Press the Details soft key.

The detail view will appear.

P82.86-2924-31US

Detail view

▶ Press ▲ or ▼.

You move through the data fields line by line.

You can use the soft key to use additional functions for the address book entry.

- GenInfo, Co. (Company), PrivInfo soft key:
  You can view and change the contents of the address book entry (▷ page 195).
- Keypad soft key:
  Brings you to the input via selection menu (▷ page 195).
- Note soft key:
  You can add a note (▷ page 196).
- New and Del. soft keys:
  You can add/delete a spoken name to/from the address book (▷ page 196).
- Play soft key:
  Plays back a spoken name (▷ page 197).
- Export soft key*:
  Exports parts of the address book entry to the mobile phone internal memory (▷ page 197).
- Delete soft key:
  The character to the left of the cursor is deleted.
- Back soft key:
  Brings you to the selected address book entry.

If the detail view is left by calling up another main function, e.g. by pressing AUDIO and then restarted by pressing SERV, the previously shown detail view is displayed again.

Changing an address book entry

- Activate the detail view (▷ page 194) of the desired address book entry.
- Use the GenInfo, Co. (Company) or PrivInfo soft keys to select the desired address type.

  A list with data fields is displayed (name, first name etc.).

Soft key	Available data field
GenInfo	Surname, Name, Cell, URL
Co. (Company)	Co. (Company name), Tel. (phone number), Region, ZIP, City,, Street, Hse No. (House number)
PrivInfo	Tel. (phone number), Region, ZIP, City, Street, Hse No. (House number)

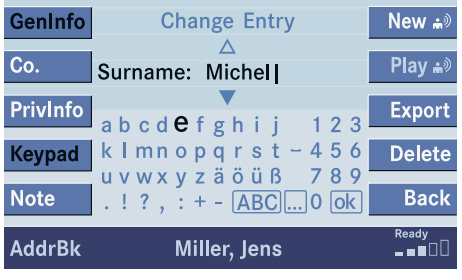
- Press ▲ or ▼ to select a data field (e.g. Surname).
- Press ◀ or ▶ to move the cursor within the data fields.

You can enter data in a field using the 12-keys keyboard (1 - #) or the selection menu.

Input via selection menu

- Press the Keypad soft key.

  The selection menu will appear.



P82.86-2925-31US

- Enter the data using the selection menu (▷ page 209).

  After you have entered the data, the entry edit menu is displayed again. You can select the next data field and enter data.

Input via 12-button keypad

- Use 1 - # to enter the data (▷ page 211).

Ending the data input

- When all data are entered, press the Back soft key in the entry edit menu.

  The data are saved. The corresponding address book list will appear.

Adding a note

You can add a note to an address book entry.

▶ Activate the detail view (▷ page 194) of the desired address book entry.

▶ Press the Note soft key.

P82.86-2926-31US

- NewLine soft key:
  Inserts a line feed in text.
- Keypad soft key:
  Brings you to the input via selection menu (▷ page 195).

▶ Enter the data using the 12-keys keyboard (1 - #) or the selection menu, then finish data input.

Spoken name for an address book entry

If your car is equipped with the Voice control system*, you can

- add a spoken name to the address book entry
- play back the spoken name
- delete a spoken name

Using the Voice control system*, you can then have a number dialed by saying the corresponding name (refer to Voice control System Operation Guide).

Adding

You cannot add a spoken name to a mobile phone internal memory entry in the address book.

▶ Activate the detail view (▷ page 194) of the desired address book entry.

▶ Press the New soft key.

The system asks you to speak the name twice.

▶ Speak the name after each request.

After the second time the name is stored.

Playback

- ▶ Activate the detail view (▷ page 194) of the desired address book entry.
- ▶ Press the Play soft key.

  The spoken name is played back.

Deleting

- ▶ Activate the detail view (▷ page 194) of the desired address book entry.
- ▶ Press the Del. soft key.

  You are asked if you really wish to delete the name.
- ▶ Answer Yes after each request. Refer to Voice Control System Operation Guide.

Exporting an address book entry*

You can export the telephone numbers of address book entries to the mobile phone internal memory.

- ▶ Activate the detail view (▷ page 194) of the desired address book entry.
- ▶ Press the Export soft key.

The Export soft key will not appear if the selected address book entry does not contain a telephone number or if no device can receive data.

A list of possible devices is displayed.

- ▶ Press ▲ or ▼ to select a target device.
- ▶ Press OK.

  The system exports the name and the telephone number. The message Transmitting Data is displayed.

  The message Send Failed will appear if a transmission error occured.

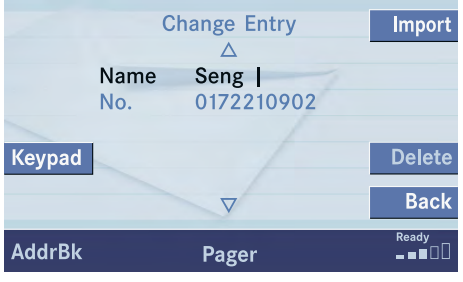
The entry to be exported must not contain more than three phone numbers. If the entry has been exported to the mobile phone internal memory, for example, then the telephone book will have three entries of the same name, but with different phone numbers. The entries are marked with the symbol Private (home) number symbol (▷ page 116).

Details on a mobile phone internal memory entry

▶ Select an address book entry with the symbol (▷ page 192).

▶ Press the Details soft key.

The detail view will appear.



P82.86-2927-31US

You can use the soft keys to use other functions for the mobile phone internal memory entry:

- Keypad soft key:
  Changes a mobile phone internal memory entry (▷ page 198).
- Import soft key:
  Imports a mobile phone internal memory entry into the address book (▷ page 199).

Changing a mobile phone internal memory entry

If you change a mobile phone internal memory entry in the address book, the entry is automatically also changed on the mobile phone internal memory.

▶ Activate the detail view of the desired mobile phone internal memory entry.

A list with two data fields is displayed (name and phone number).

▶ Press ▲ or ▼ to select a data field (e.g. the name field).

You can enter data in a field using the 12-button keypad (1 - #) or the selection menu.

Input via selection menu

▶ Press the Keypad soft key.

The selection menu will appear.

▶ Enter the data using the selection menu (▷ page 209).

After you have entered the data, the entry edit menu is displayed again. You can select the next data field and enter data.

Input via 12-button keypad

▶ Press buttons 1 - # to enter the data (▷ page 211).

Ending the data input

▶ When all data are entered, press the Back soft key in the entry edit menu.

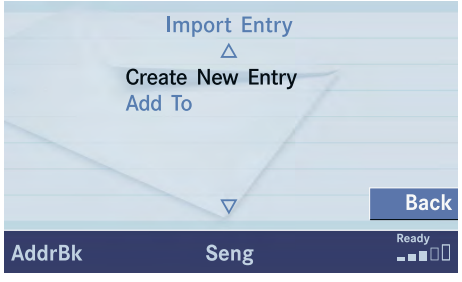
The data are saved.

Importing a mobile phone internal memory entry

Mobile phone internal memory entries only contain a name and a telephone number. You can import mobile phone internal memory entries into the address book and enter additional data.

▶ Activate the detail view of the desired mobile phone internal memory entry (▷ page 198).

▶ Press the Import soft key.



P82.86-4034-31US

▶ Press ▲ or ▼ to select between Create New Entry and Add To.

▶ Press OK.

Option Create New Entry:

The system automatically takes over name and number of the mobile phone internal memory entry. You only need to define the name and surname under which the system is to store the phone number.

▶ Press OK or press the OK soft key.

If the current phone number's category is not Cell, Work or Home a selection menu will appear.

▶ Select a number type under which the system is to store the phone number.

▶ Press ▼ or ▲ to select an entry.

▶ Press OK.

The system imports the data. The message Entry Imported to Address Book will appear.

Option Add To:

You can now select an address book entry to which the system is to add the phone number of the mobile phone internal memory entry.

- ▶ Select an address book entry (▷ page 193).
- ▶ Press OK.

  If the current phone number's category is not Cell, Work or Home a selection menu will appear.

  - ▶ Select a number type under which the system is to store the phone number.
  - ▶ Press ▼ or ▲ to select an entry.
  - ▶ Press OK.

If no entry exists for the number type, the system will import the data.

If an entry exists, the system will ask whether you wish to overwrite the entry.

Overwrite the entry

- ▶ Press OK.

  The system imports the data.

If you do not wish to overwrite the entry

- ▶ Press ▶ to select No.

or

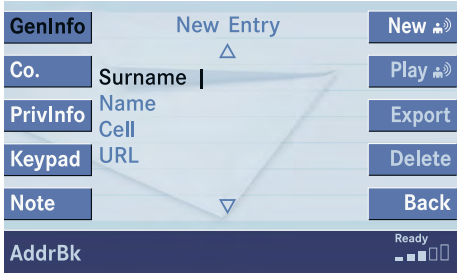
- ▶ Press the Back soft key.

  You can now again select a number type.

New address book entry

▶ In the Address book menu (▷ page 192), press the New soft key.

The entry creation menu will appear.



P82.86-2928-31US

A list with data fields is displayed (Surname, Name, Cell, URL).

You can use the softkey to use additional functions for the address book entry.

- GenInfo, Co. (Company), PrivInfo and Keypad soft key:
  You can create a new address book entry.
- Note soft key:
  You can add a note (▷ page 196).
- New or Del. soft keys:
  You can add or delete a spoken name to or from the address book (▷ page 196).
- Play soft key:
  Plays back the spoken name (▷ page 197).
- Export soft key:
  Exports parts of the address book entry to the mobile phone internal memory (▷ page 197).

▶ Press ▲ or ▼ to select a data field (e.g. Name).

You can enter data in a field using the 12-keys keyboard (1 - #) or the selection menu.

Input via selection menu

▶ Press the Keypad soft key.

The selection menu appears.

▶ Enter the data using the selection menu (▷ page 209).

After you have entered the data, the entry creation menu is displayed again. You can select the next data field and enter data.

Input via 12-button keypad

▶ Press 1 - # to enter the data (▷ page 211).

Ending the data input

▶ When all data are entered, press the Back soft key in the entry creation menu.

The data are saved to the address book.

Deleting an address book entry

If you delete a mobile phone internal memory entry in the address book, the entry is automatically also deleted from the mobile phone internal memory.

▶ In the Address book menu, select the entry to be deleted (▷ page 193).

▶ Press the Delete soft key.

An inquiry will appear.

Option Yes:

▶ Press OK.

The entry is deleted.

Option No:

▶ Press ▶ to select No.

or

▶ Press the Back soft key.

The entry is not deleted.

Using an address book entry in other system modes

If the address book entry offers appropriate data, it may be used in other system modes such as telephone and navigation.

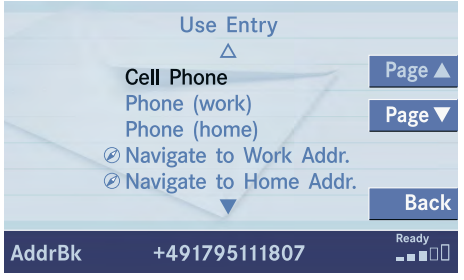
- ▶ Press ◀, ▶, ▲ or ▼ to select the desired entry (▷ page 193).
- ▶ Press OK.

or

- ▶ In the detail view (▷ page 194), press OK longer than 2 seconds.

  You will hear a confirmation beep if the beep tones option was activated in the system settings (▷ page 217).

  The selection menu appears. Selections appearing will depend on the data available for a given entry.



P82.86-2929-31US

Using an address book entry to dial a number

You can have a phone number dialed which is saved in the address book.

- ▶ Press ▲ or ▼ to select a phone number.
- ▶ Press OK.

  Dialing will begin. You can then make your telephone call.

  You will find more information in chapter “Telephone”.

Starting route guidance to an address book entry

You can transfer an address to the navigation system and start route guidance.

This function is only available for addresses which are saved in the navigation system’s destination memory (▷ page 171). The COMAND saves addresses not only in the destination memory, but at the same time in the address book.

- Press ▲ or ▼ to select an entry which allows route guidance (navigation).
- Press OK.

  The system changes to the navigation system and calculates the route.

ⓘ

The route is calculated with or without traffic routes selected for the destination (▷ page 132).

You will find more information in chapter “Navigation”.

Tele Aid

Tele Aid incorporates the following functions:

- Emergency call
- Roadside Assistance
- Information call
- Remote Door Unlock
- Stolen Vehicle Recovery

To use Tele Aid, the Tele Aid service must be subscribed to and properly activated. If you have any questions regarding activation, please call the Response Center at 1-800-756-9018 (in the USA) or 1-888-923-8367 (in Canada).

The Tele Aid system is operational provided the Tele Aid service was subscribed to and properly activated. Additionally, the vehicle's battery must be charged, properly connected, not damaged and cellular service and GPS coverage must be available.

General

The speaker volume of a Tele Aid call can be adjusted using the volume control on the COMAND (▷ page 110) or the + and − buttons on the multifunction steering wheel.

During a Tele Aid call, all audio sources are muted. The telephone is turned off and no SMS messages can be received or transmitted.

During a Tele Aid call, the used Network Type ("A" for analog network or "D" for digital network) and the signal strength are displayed on the lower right corner of the COMAND display.

Emergency call

An emergency call is initiated automatically in the event emergency tensioning devices (ETDs) or air bags are deployed. An emergency call can also be initiated manually by pressing the − button. Refer to your vehicle Operator's Manual for additional information.

Once the emergency call is in progress, the indicator lamp in the − button will begin to flash. The message `Connecting Call` appears on the display and all audio resources are muted.
When the connection is established, the message `Call Connected` appears on the display. A voice connection between the Response Center and the vehicle occupants is established soon after the emergency call has been initiated.

If the Tele Aid system could not establish a voice connection to the Response Center (e.g. the relevant cellular phone network is not available) the message Call failed appears.
Should this occur, assistance must be summoned by other means.

During an active emergency call, switching to another application is not possible.

Terminating the connection

The connection can only be terminated by the Response Center who has answered the call.

Warning

If you feel at any way in jeopardy when in the vehicle (e.g. smoke or fire in the vehicle, vehicle in a dangerous road location), please do not wait for voice contact after you have pressed the button. Carefully leave the vehicle and move to a safe location. The Response Center will automatically contact local emergency officials with the vehicle's approximate location if they receive an automatic SOS signal and cannot make voice contact with the vehicle occupants.

Roadside Assistance

Roadside Asssistance will assist if technical problems with your vehicle are experienced.
Roadside Assistance can only be requested manually by pressing the button. Refer to your vehicle Operator's Manual for additional information.
After initiating Roadside Assistance, the message Connecting Call will appear on the display and the connection to a Mercedes-Benz Roadside Assistance Center is established. All audio sources are muted.

If the connection is established, the message Call Connected will appear and a voice connection between the Roadside Assistance Center and the vehicle occupants is established soon after.

If the Tele Aid system could not establish a voice connection to a Mercedes-Benz Roadside Center (e.g. the relevant cellular phone network is not available). The message Call failed appears.

During an active Roadside Assistance call, switching to another application (e.g. Navigation) is possible.

Terminating the connection

Roadside Assistance calls can be terminated using the button on the multifunctional steering wheel or the END key on COMAND. The call can also be terminated by the Roadside Assistance Center.

The COMAND reverts to the system last active before a Tele Aid call was initiated.

Information call

Pressing the button, a call to the Mercedes-Benz Customer Assistance Center will be initiated. Information regarding the operation of your vehicle, the nearest authorized Mercedes-Benz Center or Mercedes-Benz USA products and services is available to you.
Refer to your vehicle Operator's Manual for additional information.
After initiating an Information call, the message Connecting Call will appear on display. The system is then establishing a connection to the Mercedes-Benz Customer Assistance Center. All audio sources are muted.
If the connection is established, the message Call Connected will appear and a voice connection between the Roadside Assistance Center and the vehicle occupants is established soon after.

If the Tele Aid system could not establish a voice connection to the Mercedes-Benz Customer Assistance Center (e.g. the relevant cellular phone network is not available). The message Call failed appears.

During an active Information call, switching to another application (e.g. Navigation) is possible.

Terminating the connection

Information calls can be terminated using the button on the multifunctional steering wheel or the END key on COMAND. The call can also be terminated by the Customer Assistance Center. The COMAND reverts to the system last active before a Tele Aid call was initiated.

Remote Door Unlock and Stolen Vehicle Recovery

For the Tele Aid services Remote Door Unlock and Stolen Vehicle Recovery please refer to your vehicle Operator's Manual for information.

Entering data

Sometimes you need to enter data such as names or phone numbers.

E.g.:

- New phone book entry
- New address book entry

The following input types are possible:

- Via selection menu
- Via 12-button keypad (▷ page 211)

Input via selection menu

The selection menu is displayed automatically when you press the corresponding button in a menu in which this kind of data input is possible. The following display may appear if you create a new entry in the phone book.

P82.86-2948-31US

You can enter upper-case and lower-case letters including special characters and numbers.
The following shift fields can be used to change the type of the characters:

ABC = Upper case

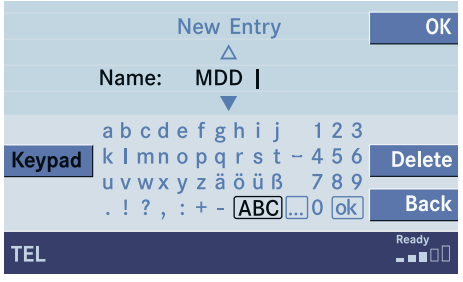
abc = Lower case

... = Special characters

Shifting Keys

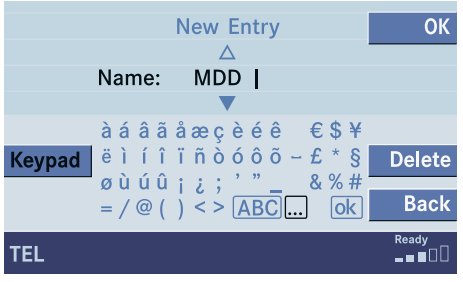
▶ Press ▶, ◀, ▲, ▼ or ↘ to select the shift field abc .

▶ Press OK.



P82.86-2949-31US

- Press ▶, ◀, ▲, ▼ or ◥ to select the shift field ...
- Press OK.



P82.86-2950-31US

Entering characters

- Press ▶, ◀, ▲, ▼ or ◥ to select the character to be entered.
- Press OK.

  The character is entered.

To enter a blank space, use ▬ .

Deleting a character

- Press the Delete soft key.

  The character to the left of the cursor is deleted.
  You can also move the cursor.

Moving the cursor

- Press the Keypad soft key.

  The selection menu disappears.
- Press ◀ or ▶.

  The cursor moves to the right or left in the line.
- Press the Keypad soft key again.

  You are back in the keypad mode and the selection menu is displayed.

Inserting a character

- ▶ Move the cursor to the desired position.
- ▶ Enter the character as described at “Entering characters” (▷ page 210).

Closing the selection menu

- ▶ Press the Back soft key.

or

- ▶ Press the Keypad soft key.

or

- ▶ Use ▶, ◀, ▲, ▼ or ↘ to select the ok field.
- ▶ Press OK.

  In all cases, the system enters the data.

Input via 12-button keypad

You can enter upper-case and lower-case letters including special characters and numbers.

Entering characters

- ▶ Press * or 1 - 0 to enter characters.

  Press a key once or several times in quick succession.

E.g.: Key 5 JKL

Press 1 x = J

Press 2 x = K

Press 3 x = L

Press 4 x = 5

After you pressed the key the first time, the character is displayed at the bottom of the screen.
You can see which characters you can enter with that key.
Each continuing depression of the key displays the next character.

- ▶ If required, press key #.

  This key shifts from lower to upper case.
- ▶ Wait until the displayed character disappears.

  The character is entered.

To enter a blank space, use the ⎵ on the 0 ⎵ key.

Deleting a character

▶ Press the Delete soft key.

The character to the left of the cursor is deleted.
You can also move the cursor.

Moving the cursor

▶ Press ◀ or ▶.

The cursor moves to the right or left.

Inserting a character

▶ Move the cursor to the desired position.

▶ Enter the character as described at “Entering characters” (▷ page 210).

System settings
Voice control system*
Reset function

System settings

System settings

Activating the System settings menu

- Press SERV.
- In the Service main menu, press the System soft key.

P82.86-4091-31US

System settings menu

In the System settings menu you can:

- set date and time
- switch verification and notification tones on and off (▷ page 217)
- adjust display settings (▷ page 217)
- activate and deactivate the Voice control system* help window (▷ page 219)
- start Voice control system* individualization (▷ page 219)
- reset system settings (▷ page 220)

Setting the date/time

Exact settings of date, time and current time zone allow you:

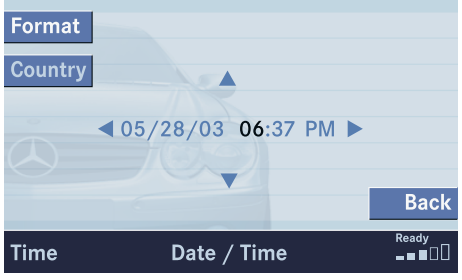
- correct navigation for routes with time-dependent traffic guidance
- correct calculation of the expected time of arrival

Setting date

If time/date information is transmitted by the GPS, you cannot set the date. A satellite symbol is displayed on the status bar if the system uses GPS data.

▶ In the System menu, press the Time soft key.

The Date/Time menu for setting date and time will appear.



P82.86-4092-31US

Country soft key:
Can only be selected if you use the GPS. You can select the country (▷ page 216).

▶ Press ◀ or ▶ to select day, month or year.

▶ Press ▲ or ▼.

Depending on the selection, you set the day, the month or the year.

▶ Press the Back soft key.

or

▶ Press OK.

The setting is saved.

Setting the time

▶ In the System settings menu, press the Time soft key.

▶ Press ◀ or ▶ to select hours or minutes.

▶ Press ▲ or ▼.

Depending on the selection, you set the hour or the minute.

Setting the hour:
Each time the button is pressed, the time is adjusted in increments of 1 hour.

Setting the minute:

- With GPS reception:
  Each time the button is pressed, the time is adjusted in increments of 30 minutes.
- Without GPS reception:
  Each time the button is pressed, the time is adjusted in increments of 1 minute.

▶ Press the Back soft key.

or

▶ Press OK.

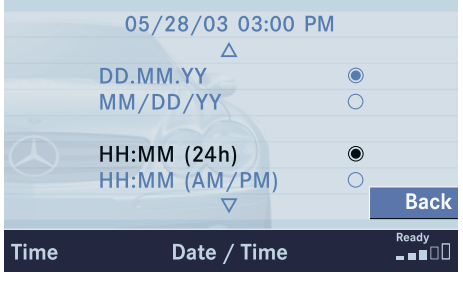
The setting is saved.

Time settings are not automatically changed to daylight saving time. Change the clock manually.

Setting date and time format

▶ Press the Format soft key.

The Format menu for selecting the time and date display formats will appear.



P82.86-4093-31US

Option	Symbol
Format selected	◉
Format not selected	○

▶ Press ▲ or ▼ to select a format for date and time.

▶ Press OK.

The format setting is applied.

▶ Press the Back soft key.

or

▶ Wait a few seconds.

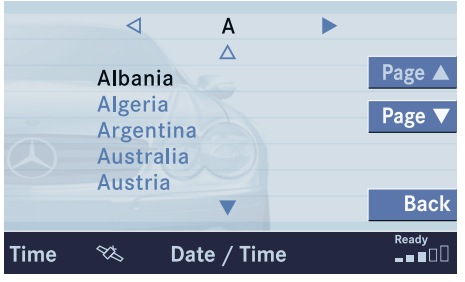
The Date/Time menu will automatically appear.

Selecting the country

You can only use this function if you use the GPS.

▶ Press the Country soft key.

The country list will appear.



P82.86-4094-31US

▶ Press ▲ or ▼ to select a country.

If a country has multiple time zones, e.g. Canada and USA, you can select the applicable time zone and, if applicable, daylight saving time settings.

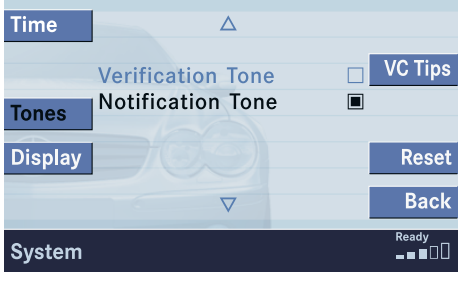
▶ Press OK.

The settings are applied.

Switching verification and notification tones on and off

▶ In the System settings menu, press the Tones soft key.

The Tones menu will appear.



P82.86-4095-31US

▶ Press ▼ or ▲ to select an entry.

▶ Press OK.

The respective tones are activated or deactivated. You hear the tone when you activate it.

Option	Symbol
Tone activated	▣
Tone deactivated	☐

▶ Press the Back soft key.

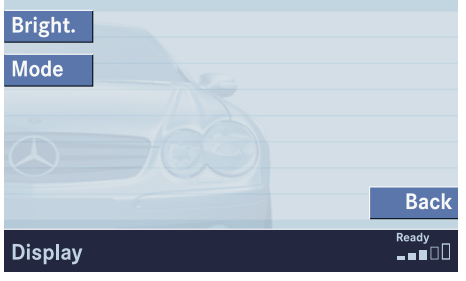
or

▶ Wait a few seconds.

The System settings menu will reappear. The setting is saved.

Making display settings

▶ In the System settings menu, press the Display soft key.



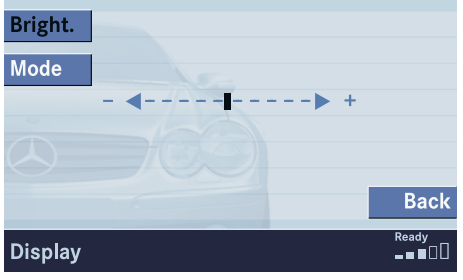
P82.86-4096-31US

You can use the following functions:

- adjust the display brightness
- set the display dimming characteristics

Adjusting the display brightness

▶ In the Display menu, press the Bright. soft key.



P82.86-4097-31US

▶ Press ▶ or ◀ to adjust the brightness.

or

▶ Press the Bright. soft key longer than 2 seconds.

The display brightness changes gradually.

▶ Release the Bright. soft key.

▶ Press the Back soft key.

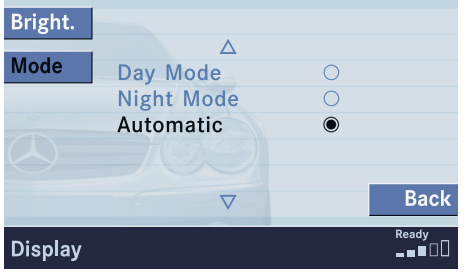
or

▶ Press OK.

The brightness setting is applied.

Setting the display dimming characteristics

▶ In the Display menu, press the Mode soft key.



P82.86-4098-31US

▶ Press ▼ or ▲ to select an entry.

Day Mode
The display is continuously set to daylight design.

Night Mode
The display is continuously set to night-time design.

Automatic
The display changes depending on the ambient light sensor in the vehicle.

▶ Press OK.

The setting is applied. The System settings menu will appear.

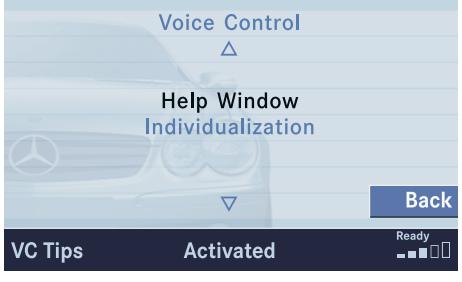
Voice control system*

Voice control system* functions

If your vehicle is equipped with the Voice control system*, a help window can be switched ON or OFF.

▶ In the System settings menu, press the VC Tips soft key.

The Voice control system* menu will appear. The status of the help window is displayed on the status bar.



Voice control system* menu

Activating and deactivating the Voice control system* help window

▶ Use ▲ or ▼ to select menu item Help Window.

▶ Press OK.

The display changes. The status of the help window is displayed on the status bar.

▶ Press ▲ or ▼ to select the desired status of the help window.

▶ Press OK.

The help window is activated or deactivated.

Option	Symbol
Activated	◉
Deactivated	○

Voice control system* individualization

Allows you to record your personal language pattern for the Voice control system*.

Voice control system* individualization is only possible while the vehicle stands still.

▶ Press ▲ or ▼ to select menu item Individualization.

If available, time and date of the last individualization session are indicated on the status bar.

▶ Press OK.

The display changes.

Follow the instructions. For additional information, refer to separate Voice control system* operating instructions.

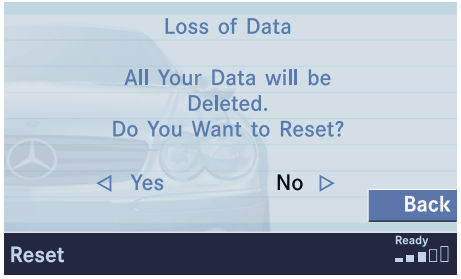
▼ Reset function

Use this function to reset the current settings of the COMAND to the factory settings.

All your personal data, e.g. address book entries, SMS messages and destination memory entries, will be deleted.

▶ In the System settings menu, press the Reset soft key.

An inquiry menu will appear.



P82.86-4100-31US

If you do not wish to reset to the factory settings

▶ Press OK and confirm with No.

The System settings menu will appear.

Accepting factory settings

▶ Press ◀ to select Yes and press OK.

The inquiry menu Loss of Data Are You Sure You Want to Reset? will appear.

▶ Press ◀ to select Yes and press OK.

The message All Data Has Been Reset COMAND Will Now Restart will appear.

The factory settings are:

Time - Atlantic Time

Verification tone - On

Notification tone - On

Display setting - Automatic

Audio source
This includes the systems radio, CD (CD drive in the control unit, CD changer), MP3-CD and DVD (only audible).

Autostore
Enters the stations with the best reception (signal strength) into the autostore memory in order of their reception quality (from strong to weak).

Balance
Defines sound-center left/right.

Bird's-eye view
The map is shown in three dimensions with sky and horizon.

Bit rate (MP3)
Measurement of transmission speed. Indicates the number of bits transmitted per time unit.

COMAND
(Cockpit Management and Data System)
Information and operating center for vehicle sound and communications systems, including the radio and CD/DVD player, as well as for other optional equipment (CD changer, telephone*, etc.).

CD
(Compact Disc)
Digital storage medium in disc form.

CD-R
(CD Recordable)
->CD which can be written to once, read many times but not deleted.

CD-RW
(CD Rewritable)
->CD which can be read, written to and deleted many times.

DVD
(Digital Versatile Disc)
Digital storage medium for storing large amounts of data.

DVD-R
(Digital Versatile Disc Recordable)
->DVD which can be written to once and read many times.

DVD+R
(Digital Versatile Disc Recordable)
->DVD which can be written to once and read many times.

DVD-RW
(Digital Versatile Disc Rewritable)
->DVD which can be read, written to and deleted many times.

DVD+RW
(Digital Versatile Disc Rewritable)
->DVD which can be read, written to and deleted many times.

Emergency call
This function places a call to a local 911 provider. It does not initiate a ->Tele Aid call. Please note that the 911 emergency call system is a public service. Using it without due cause is a criminal offense.

GPS
(Global Positioning System)
Satellite-based system for relaying geographic location information to and from vehicles equipped with special receivers. Employs DVD digital maps for navigation.

Heading Up
Dynamic map alignment, map is displayed facing driving direction pointing up.

ID3 tag
Additional information which may be included in MP3 files (e.g. title, artist, album).

ISO9660
A standard file system for recording data on CDs.

Joliet
Standard for recording data on CDs; an extension of ISO 9660.

MP3
The term used in everyday speech for ->MPEG1 Audio Layer 3.

MPEG1 Audio Layer 3
A means of compressing digital audio data.

Multi session
A method for recording data, e.g. for CDs. Data is written to the CD in a number of sessions.

Navigation DVD
Contains all the destination addresses (town, road, intersection, house number, special destinations) and the digital map material for a country or a region for destination entry, route calculation and destination guidance.

North Up
The map is displayed facing north during route guidance.

POI (Point of Interest)
Points of Interest include service stations, rest areas, parking lots, hospitals, sight-seeing points, etc.

Provider
is the network operator who makes available (provides) telephone services

PUK (Personal Unblocking Key)
must be entered if the wrong PIN was entered three consecutive times.

Roaming
For this function, the mobile phone uses the network of a contract partner. There are home type and non-home type systems. The Roaming indicator in the COMAND display indicates that a call is being made using a non-home type system.

Root directory
The uppermost directory on a storage medium.

Scan rate (MP3)
Indicates the frequency at which voltage samples are taken during the conversion of an analog signal into a digital signal. The analog-to-digital converter converts the samples into digital signals.

Service source
This includes the systems telephone*, navigation (voice output during destination guidance) and ->Voice control system

SIM
(Subscriber Identity Module)
Card provided by the GSM telephone service provider. Necessary for accessing a mobile communication network.

SMS
(Short Message Service)
With this function you can receive, read and delete short text messages (if SMS service is provided by your carrier)

Soft keys
Keys that activate different functions. Function of key depends on the selected operating mode.

Surround
Playback method resulting in an improved spatial listening experience compared to conventional stereo playback.

Tele Aid
(Telematic Alarm Identification on Demand)
The Tele Aid system consists of three types of response: automatic and manual emergency, roadside assistance, and information. Tele Aid is initially activated by completing a subscriber agreement and placing an acquaintance call. Refer also to the vehicle operating instructions.

The Tele Aid system is operational provided that the vehicle's battery is charged, properly connected, not damaged, and cellular and GPS coverage is available.

UDF
(Universal Disc Format)
Standard for recording data on e.g. DVDs.

Unlock code
Your unlock code prevents unauthorized persons from using your telephone. The unlock code is a number string, which you have to enter when switching on the telephone.

Voice output
During a trip, apart from visual informations (symbol or map displays), COMAND also provides all of the necessary spoken route information via voice output.

Voice control system*
One of the service sources of COMAND.
As a voice-operated control system, it controls the COMAND systems via voice. Refer to the separate operating instructions.

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Weather Band

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